

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/05/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	46.03	42.98	40.00	39.30	38.62	39.25	40.57	42.27	44.27	41.43	41.21	41.18	38.75	39.13	39.22	40.30	46.04	62.80	53.29	49.55	43.86	41.44	41.40	39.31
24138	2.99	2.94	3.01	3.04	3.20	3.36	3.33	3.53	3.93	3.71	3.67	3.57	3.34	3.37	3.40	3.73	4.41	5.35	4.65	3.90	4.01	3.64	3.54	2.95
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.92	-1.43	-4.15	-2.50	-1.36	-1.20	-1.88	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
74TH STREET_GT_1	46.07	43.05	40.03	39.33	38.66	39.28	40.57	42.27	44.30	41.43	41.25	41.21	38.79	39.13	39.26	40.30	46.09	62.85	53.33	49.59	43.90	41.44	41.43	39.34
24260	3.02	3.01	3.04	3.08	3.24	3.39	3.33	3.53	3.97	3.71	3.71	3.61	3.38	3.37	3.44	3.73	4.46	5.40	4.70	3.94	4.05	3.64	3.57	2.97
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.93	-1.43	-4.15	-2.50	-1.36	-1.20	-1.89	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
74TH STREET_GT_2	46.07	43.05	40.03	39.33	38.66	39.28	40.57	42.27	44.30	41.43	41.25	41.21	38.79	39.13	39.26	40.30	46.09	62.85	53.33	49.59	43.90	41.44	41.43	39.34
24261	3.02	3.01	3.04	3.08	3.24	3.39	3.33	3.53	3.97	3.71	3.71	3.61	3.38	3.37	3.44	3.73	4.46	5.40	4.70	3.94	4.05	3.64	3.57	2.97
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.93	-1.43	-4.15	-2.50	-1.36	-1.20	-1.89	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
ADK HUDSON___FALLS	50.65	45.98	41.38	40.31	38.80	39.05	40.84	43.58	45.03	41.80	41.44	41.75	39.36	39.90	40.00	40.49	45.75	66.46	56.11	53.99	45.44	43.07	43.01	42.49
24011	2.60	2.74	2.58	2.62	2.60	2.73	2.94	2.94	3.56	3.46	3.34	3.28	2.88	2.87	2.91	3.14	4.12	5.40	4.40	3.51	3.32	2.82	2.66	2.07
	-15.91	-10.16	-5.76	-4.58	-2.49	-1.35	-2.09	-6.05	-3.64	-1.99	-1.75	-2.75	-3.40	-4.01	-4.04	-2.48	0.00	-11.50	-9.77	-15.32	-7.22	-7.77	-7.91	-12.90
ADK RESOURCE___RCVRY	50.80	46.12	41.49	40.41	38.90	39.15	40.94	43.73	45.23	41.95	41.59	41.90	39.50	40.07	40.13	40.63	46.04	66.82	56.42	54.25	45.62	43.24	43.15	42.61
23798	2.73	2.88	2.68	2.72	2.70	2.83	3.04	3.08	3.75	3.60	3.49	3.43	3.01	3.04	3.04	3.28	4.41	5.75	4.70	3.76	3.49	2.99	2.79	2.17
	-15.93	-10.17	-5.76	-4.58	-2.50	-1.35	-2.09	-6.06	-3.65	-1.99	-1.76	-2.75	-3.41	-4.02	-4.05	-2.49	0.00	-11.51	-9.78	-15.34	-7.23	-7.78	-7.92	-12.91
ADK S GLENS___FALLS	50.65	45.98	41.38	40.31	38.80	39.05	40.84	43.58	45.03	41.80	41.44	41.75	39.36	39.90	40.00	40.49	45.75	66.46	56.11	53.99	45.44	43.07	43.01	42.49
24028	2.60	2.74	2.58	2.62	2.60	2.73	2.94	2.94	3.56	3.46	3.34	3.28	2.88	2.87	2.91	3.14	4.12	5.40	4.40	3.51	3.32	2.82	2.66	2.07
	-15.91	-10.16	-5.76	-4.58	-2.49	-1.35	-2.09	-6.05	-3.64	-1.99	-1.75	-2.75	-3.40	-4.01	-4.04	-2.48	0.00	-11.50	-9.77	-15.32	-7.22	-7.77	-7.91	-12.90
ADK_NYS___DAM	49.64	45.25	41.03	39.99	38.70	38.97	40.61	43.17	44.64	41.51	41.23	41.46	39.07	39.54	39.64	40.10	45.08	64.78	54.90	52.64	44.72	42.51	42.57	41.76
23527	2.47	2.58	2.54	2.55	2.63	2.73	2.83	2.87	3.37	3.27	3.23	3.14	2.78	2.74	2.78	2.89	3.45	4.36	3.73	3.02	3.00	2.69	2.66	2.07
	-15.02	-9.59	-5.43	-4.32	-2.35	-1.27	-1.97	-5.72	-3.44	-1.88	-1.66	-2.60	-3.21	-3.79	-3.82	-2.35	0.00	-10.86	-9.22	-14.47	-6.82	-7.34	-7.47	-12.18
AIR_PRODUCTS___DRP	48.64	44.28	40.12	39.13	37.81	38.08	39.61	41.78	42.96	39.95	39.72	39.96	37.80	38.23	38.26	38.71	43.21	62.34	52.79	50.81	42.98	40.94	41.03	40.45
24190	1.70	1.75	1.72	1.75	1.79	1.85	1.86	1.56	1.74	1.74	1.74	1.68	1.56	1.49	1.45	1.53	1.58	2.08	1.76	1.41	1.36	1.23	1.23	0.94
	-14.80	-9.45	-5.35	-4.26	-2.32	-1.26	-1.94	-5.63	-3.39	-1.85	-1.63	-2.56	-3.17	-3.73	-3.76	-2.31	0.00	-10.69	-9.09	-14.25	-6.72	-7.23	-7.36	-12.00
ALBANY___1	48.64	44.28	40.12	39.13	37.81	38.08	39.61	41.78	42.96	39.95	39.72	39.96	37.80	38.23	38.26	38.71	43.21	62.34	52.79	50.81	42.98	40.94	41.03	40.45
23571	1.70	1.75	1.72	1.75	1.79	1.85	1.86	1.56	1.74	1.74	1.74	1.68	1.56	1.49	1.45	1.53	1.58	2.08	1.76	1.41	1.36	1.23	1.23	0.94
	-14.80	-9.45	-5.35	-4.26	-2.32	-1.26	-1.94	-5.63	-3.39	-1.85	-1.63	-2.56	-3.17	-3.73	-3.76	-2.31	0.00	-10.69	-9.09	-14.25	-6.72	-7.23	-7.36	-12.00
ALBANY___2	48.64	44.28	40.12	39.13	37.81	38.08	39.61	41.78	42.96	39.95	39.72	39.96	37.80	38.23	38.26	38.71	43.21	62.34	52.79	50.81	42.98	40.94	41.03	40.45
23572	1.70	1.75	1.72	1.75	1.79	1.85	1.86	1.56	1.74	1.74	1.74	1.68	1.56	1.49	1.45	1.53	1.58	2.08	1.76	1.41	1.36	1.23	1.23	0.94
	-14.80	-9.45	-5.35	-4.26	-2.32	-1.26	-1.94	-5.63	-3.39	-1.85	-1.63	-2.56	-3.17	-3.73	-3.76	-2.31	0.00	-10.69	-9.09	-14.25	-6.72	-7.23	-7.36	-12.00
ALBANY___3	48.64	44.28	40.12	39.13	37.81	38.08	39.61	41.78	42.96	39.95	39.72	39.96	37.80	38.23	38.26	38.71	43.21	62.34	52.79	50.81	42.98	40.94	41.03	40.45
23573	1.70	1.75	1.72	1.75	1.79	1.85	1.86	1.56	1.74	1.74	1.74	1.68	1.56	1.49	1.45	1.53	1.58	2.08	1.76	1.41	1.36	1.23	1.23	0.94
	-14.80	-9.45	-5.35	-4.26	-2.32	-1.26	-1.94	-5.63	-3.39	-1.85	-1.63	-2.56	-3.17	-3.73	-3.76	-2.31	0.00	-10.69	-9.09	-14.25	-6.72	-7.23	-7.36	-12.00
ALBANY___4	48.64	44.28	40.12	39.13	37.81	38.08	39.61	41.78	42.96	39.95	39.72	39.96	37.80	38.23	38.26	38.71	43.21	62.34	52.79	50.81	42.98	40.94	41.03	40.45
23574	1.70	1.75	1.72	1.75	1.79	1.85	1.86	1.56	1.74	1.74	1.74	1.68	1.56	1.49	1.45	1.53	1.58	2.08	1.76	1.41	1.36	1.23	1.23	0.94
	-14.80	-9.45	-5.35	-4.26	-2.32	-1.26	-1.94	-5.63	-3.39	-1.85	-1.63	-2.56	-3.17	-3.73	-3.76	-2.31	0.00	-10.69	-9.09	-14.25	-6.72	-7.23	-7.36	-12.00

ALBANY___LFGE 323615	49.28 1.99 -15.15	44.83 2.09 -9.67	40.54 2.02 -5.48	39.53 2.05 -4.36	38.18 2.09 -2.37	38.42 2.17 -1.28	39.98 2.18 -1.99	42.25 1.90 -5.76	43.50 2.19 -3.47	40.43 2.18 -1.90	40.19 2.18 -1.67	40.37 2.03 -2.62	38.20 1.88 -3.24	38.65 1.81 -3.82	38.68 1.78 -3.85	39.08 1.85 -2.37	43.67 2.04 0.00	63.19 2.67 -10.95	53.46 2.22 -9.30	51.53 1.79 -14.59	43.52 1.74 -6.88	41.47 1.59 -7.40	41.53 1.56 -7.53	40.98 1.18 -12.28
ALCOA_RYNLDS___DRP 24188	31.17 -0.96 0.00	32.15 -0.93 0.00	32.16 -0.89 0.00	32.25 -0.86 0.00	32.77 -0.94 0.00	33.95 -1.02 0.00	34.81 -1.00 0.00	33.20 -1.38 0.00	35.98 -1.85 0.00	34.65 -1.71 0.00	34.75 -1.60 0.00	34.33 -1.39 0.00	32.22 -0.86 0.00	32.19 -0.82 0.00	32.12 -0.93 0.00	33.89 -0.98 0.00	40.42 -1.21 0.00	47.04 -2.53 0.00	39.80 -2.14 0.00	33.99 -1.16 0.00	33.86 -1.05 0.00	31.63 -0.84 0.00	31.57 -0.87 0.00	26.78 -0.74 0.00
ALCOA___DSASP 323711	31.17 -0.96 0.00	32.15 -0.93 0.00	32.16 -0.89 0.00	32.25 -0.86 0.00	32.77 -0.94 0.00	33.95 -1.02 0.00	34.81 -1.00 0.00	33.20 -1.38 0.00	35.98 -1.85 0.00	34.65 -1.71 0.00	34.75 -1.60 0.00	34.33 -1.39 0.00	32.22 -0.86 0.00	32.19 -0.82 0.00	32.12 -0.93 0.00	33.89 -0.98 0.00	40.42 -1.21 0.00	47.04 -2.53 0.00	39.80 -2.14 0.00	33.99 -1.16 0.00	33.86 -1.05 0.00	31.63 -0.84 0.00	31.57 -0.87 0.00	26.78 -0.74 0.00
ALLEGHENY___COGEN 23514	35.15 1.03 -1.98	35.04 0.70 -1.26	34.36 0.60 -0.72	34.45 0.76 -0.57	35.00 0.98 -0.31	36.18 1.05 -0.17	37.00 0.93 -0.26	36.55 1.21 -0.75	39.91 1.63 -0.45	38.20 1.60 -0.25	38.05 1.49 -0.22	37.24 1.18 -0.34	34.00 0.50 -0.43	33.75 0.23 -0.50	33.98 0.43 -0.50	35.63 0.45 -0.31	42.76 1.12 0.00	53.03 2.03 -1.43	44.84 1.68 -1.22	38.04 0.98 -1.91	36.43 0.63 -0.90	33.35 -0.10 -0.97	33.07 -0.36 -0.98	28.91 -0.22 -1.61
ALTONA_WT_PWR 323606	30.50 -1.64 0.00	31.92 -1.16 0.00	31.86 -1.19 0.00	32.22 -0.89 0.00	32.94 -0.77 0.00	34.34 -0.63 0.00	35.34 -0.47 0.00	34.03 -0.55 0.00	37.04 -0.80 0.00	35.66 -0.69 0.00	35.65 -0.69 0.00	35.19 -0.53 0.00	32.85 -0.23 0.00	32.88 -0.13 0.00	32.88 -0.16 0.00	34.69 -0.17 0.00	41.34 -0.29 0.00	48.52 -1.04 0.00	40.93 -1.01 0.00	34.48 -0.67 0.00	34.13 -0.77 0.00	31.73 -0.75 0.00	31.53 -0.91 0.00	26.70 -0.82 0.00
AMERICAN_REF_FUEL 24010	31.99 -2.02 -1.88	31.86 -2.41 -1.20	31.15 -2.58 -0.68	31.24 -2.42 -0.54	31.88 -2.12 -0.29	32.85 -2.27 -0.16	33.48 -2.58 -0.25	32.88 -2.42 -0.71	35.61 -2.65 -0.43	33.91 -2.62 -0.18	33.61 -2.94 -0.21	32.77 -3.21 -0.27	30.11 -3.37 -0.41	29.72 -3.76 -0.47	29.76 -3.77 -0.48	31.18 -3.98 -0.29	37.22 -4.41 0.00	45.86 -5.06 -1.36	39.11 -3.99 -1.15	33.13 -3.83 -1.81	31.95 -3.80 -0.85	29.40 -4.00 -0.92	29.64 -3.73 -0.93	26.12 -2.92 -1.52
ARKWRIGHT___SUMMIT_WT_PWR 323751	33.38 -0.84 -2.08	34.14 -0.27 -1.32	33.40 -0.40 -0.75	33.78 0.07 -0.60	34.61 0.57 -0.33	35.67 0.53 -0.18	36.87 0.79 -0.27	36.52 1.14 -0.79	39.56 1.25 -0.48	37.80 1.13 -0.31	37.23 0.65 -0.24	36.32 0.18 -0.42	33.00 -0.53 -0.45	32.45 -1.09 -0.52	32.05 -1.52 -0.53	33.62 -1.57 -0.32	40.05 -1.58 0.00	49.58 -1.49 -1.50	42.25 -0.96 -1.27	35.04 -2.11 -2.00	33.75 -2.09 -0.94	31.02 -2.47 -1.01	30.98 -2.50 -1.03	27.25 -1.95 -1.68
ARTHUR_KILL_GT_1 23520	45.94 2.89 -10.91	42.82 2.78 -6.96	39.87 2.87 -3.95	39.13 2.88 -3.14	38.49 3.07 -1.71	38.97 3.08 -0.93	40.04 2.80 -1.43	41.67 2.94 -4.14	43.69 3.37 -2.49	40.87 3.16 -1.36	40.74 3.20 -1.19	40.74 3.14 -1.88	38.41 3.01 -2.32	38.76 3.00 -2.74	38.85 3.04 -2.76	39.94 3.38 -1.69	45.66 4.04 0.01	62.35 4.91 -7.88	52.91 4.28 -6.69	49.28 3.62 -10.50	43.58 3.74 -4.94	41.12 3.31 -5.33	41.17 3.31 -5.42	39.25 2.89 -8.84
ARTHUR_KILL_2 23512	45.87 2.83 -10.91	42.75 2.71 -6.96	39.80 2.81 -3.95	39.07 2.81 -3.14	38.39 2.97 -1.71	38.90 3.01 -0.93	39.96 2.72 -1.43	41.60 2.87 -4.14	43.58 3.25 -2.49	40.80 3.09 -1.36	40.66 3.13 -1.19	40.67 3.07 -1.88	38.32 2.91 -2.32	38.69 2.94 -2.74	38.79 2.98 -2.76	39.84 3.28 -1.69	45.54 3.91 0.01	62.20 4.76 -7.88	52.78 4.15 -6.69	49.17 3.51 -10.50	43.47 3.63 -4.94	41.05 3.25 -5.33	41.11 3.24 -5.42	39.17 2.81 -8.84
ARTHUR_KILL_3 23513	45.84 2.79 -10.91	42.82 2.78 -6.96	39.80 2.81 -3.95	39.10 2.85 -3.14	38.45 3.04 -1.71	39.11 3.22 -0.92	40.36 3.11 -1.43	42.13 3.39 -4.15	44.08 3.75 -2.50	41.21 3.49 -1.36	41.00 3.45 -1.20	41.00 3.40 -1.88	38.59 3.18 -2.33	39.00 3.24 -2.75	39.09 3.27 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.60 5.15 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.20 2.84 -8.84
ARTHUR_KILL_COGEN 323718	45.94 2.89 -10.91	42.82 2.78 -6.96	39.87 2.87 -3.95	39.13 2.88 -3.14	38.49 3.07 -1.71	38.97 3.08 -0.93	40.04 2.80 -1.43	41.67 2.94 -4.14	43.69 3.37 -2.49	40.87 3.16 -1.36	40.74 3.20 -1.19	40.74 3.14 -1.88	38.41 3.01 -2.32	38.76 3.00 -2.74	38.85 3.04 -2.76	39.94 3.38 -1.69	45.66 4.04 0.01	62.35 4.91 -7.88	52.91 4.28 -6.69	49.28 3.62 -10.50	43.58 3.74 -4.94	41.12 3.31 -5.33	41.17 3.31 -5.42	39.25 2.89 -8.84
ASHOKAN____ 23654	47.24 3.40 -11.70	43.92 3.38 -7.47	40.69 3.40 -4.23	40.06 3.58 -3.37	39.25 3.71 -1.83	39.70 3.74 -0.99	41.32 3.97 -1.54	42.88 3.84 -4.45	45.01 4.50 -2.68	41.63 3.82 -1.46	41.38 3.74 -1.29	41.39 3.65 -2.02	38.83 3.24 -2.50	39.13 3.17 -2.95	39.26 3.24 -2.97	40.53 3.84 -1.83	46.50 4.87 0.00	64.21 6.19 -8.46	54.41 5.28 -7.19	50.71 4.29 -11.27	44.12 3.91 -5.31	41.93 3.73 -5.72	41.70 3.44 -5.82	39.82 2.81 -9.49
ASTORIA_EAST_ENERGY_CC1 323581	46.11 3.05 -10.92	43.09 3.04 -6.97	40.11 3.11 -3.95	39.44 3.18 -3.15	38.80 3.37 -1.72	39.32 3.43 -0.93	39.95 2.72 -1.42	41.67 2.94 -4.14	43.65 3.33 -2.49	40.87 3.16 -1.36	40.70 3.16 -1.19	40.70 3.11 -1.88	38.35 2.94 -2.32	38.73 2.97 -2.74	38.82 3.01 -2.76	39.88 3.31 -1.69	45.45 3.83 0.01	62.05 4.61 -7.87	52.66 4.03 -6.69	49.06 3.41 -10.50	43.44 3.60 -4.94	41.01 3.22 -5.32	41.17 3.31 -5.42	39.48 3.11 -8.85
ASTORIA_EAST_ENERGY_CC2 323582	46.11 3.05 -10.92	43.09 3.04 -6.97	40.11 3.11 -3.95	39.44 3.18 -3.15	38.80 3.37 -1.72	39.32 3.43 -0.93	39.95 2.72 -1.42	41.67 2.94 -4.14	43.65 3.33 -2.49	40.87 3.16 -1.36	40.70 3.16 -1.19	40.70 3.11 -1.88	38.35 2.94 -2.32	38.73 2.97 -2.74	38.82 3.01 -2.76	39.88 3.31 -1.69	45.45 3.83 0.01	62.05 4.61 -7.87	52.66 4.03 -6.69	49.06 3.41 -10.50	43.44 3.60 -4.94	41.01 3.22 -5.32	41.17 3.31 -5.42	39.48 3.11 -8.85
ASTORIA_GT2_I 24094	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.44 3.18 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	39.99 2.76 -1.42	41.71 2.98 -4.14	43.69 3.37 -2.49	40.87 3.16 -1.36	40.70 3.16 -1.19	40.70 3.11 -1.88	38.38 2.98 -2.32	38.73 2.97 -2.74	38.82 3.01 -2.76	39.88 3.31 -1.69	45.50 3.87 0.01	62.05 4.61 -7.87	52.70 4.07 -6.69	49.09 3.45 -10.50	43.44 3.60 -4.94	41.01 3.22 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85

ASTORIA_GT2_2 24095	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.44 3.18 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	39.99 2.76 -1.42	41.71 2.98 -4.14	43.69 3.37 -2.49	40.87 3.16 -1.36	40.70 3.16 -1.19	40.70 3.11 -1.88	38.38 2.98 -2.32	38.73 2.97 -2.74	38.82 3.01 -2.76	39.88 3.31 -1.69	45.50 3.87 0.01	62.05 4.61 -7.87	52.70 4.07 -6.69	49.09 3.45 -10.50	43.44 3.60 -4.94	41.01 3.22 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85
ASTORIA_GT2_3 24096	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.44 3.18 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	39.99 2.76 -1.42	41.71 2.98 -4.14	43.69 3.37 -2.49	40.87 3.16 -1.36	40.70 3.16 -1.19	40.70 3.11 -1.88	38.38 2.98 -2.32	38.73 2.97 -2.74	38.82 3.01 -2.76	39.88 3.31 -1.69	45.50 3.87 0.01	62.05 4.61 -7.87	52.70 4.07 -6.69	49.09 3.45 -10.50	43.44 3.60 -4.94	41.01 3.22 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85
ASTORIA_GT2_4 24097	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.44 3.18 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	39.99 2.76 -1.42	41.71 2.98 -4.14	43.69 3.37 -2.49	40.87 3.16 -1.36	40.70 3.16 -1.19	40.70 3.11 -1.88	38.38 2.98 -2.32	38.73 2.97 -2.74	38.82 3.01 -2.76	39.88 3.31 -1.69	45.50 3.87 0.01	62.05 4.61 -7.87	52.70 4.07 -6.69	49.09 3.45 -10.50	43.44 3.60 -4.94	41.01 3.22 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85
ASTORIA_GT3_1 24098	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.44 3.18 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	39.99 2.76 -1.42	41.71 2.98 -4.14	43.69 3.37 -2.49	40.87 3.16 -1.36	40.70 3.16 -1.19	40.70 3.11 -1.88	38.38 2.98 -2.32	38.73 2.97 -2.74	38.82 3.01 -2.76	39.88 3.31 -1.69	45.50 3.87 0.01	62.05 4.61 -7.87	52.70 4.07 -6.69	49.09 3.45 -10.50	43.44 3.60 -4.94	41.01 3.22 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85
ASTORIA_GT3_2 24099	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.44 3.18 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	39.99 2.76 -1.42	41.71 2.98 -4.14	43.69 3.37 -2.49	40.87 3.16 -1.36	40.70 3.16 -1.19	40.70 3.11 -1.88	38.38 2.98 -2.32	38.73 2.97 -2.74	38.82 3.01 -2.76	39.88 3.31 -1.69	45.50 3.87 0.01	62.05 4.61 -7.87	52.70 4.07 -6.69	49.09 3.45 -10.50	43.44 3.60 -4.94	41.01 3.22 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85
ASTORIA_GT3_3 24100	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.44 3.18 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	39.99 2.76 -1.42	41.71 2.98 -4.14	43.69 3.37 -2.49	40.87 3.16 -1.36	40.70 3.16 -1.19	40.70 3.11 -1.88	38.38 2.98 -2.32	38.73 2.97 -2.74	38.82 3.01 -2.76	39.88 3.31 -1.69	45.50 3.87 0.01	62.05 4.61 -7.87	52.70 4.07 -6.69	49.09 3.45 -10.50	43.44 3.60 -4.94	41.01 3.22 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85
ASTORIA_GT3_4 24101	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.44 3.18 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	39.99 2.76 -1.42	41.71 2.98 -4.14	43.69 3.37 -2.49	40.87 3.16 -1.36	40.70 3.16 -1.19	40.70 3.11 -1.88	38.38 2.98 -2.32	38.73 2.97 -2.74	38.82 3.01 -2.76	39.88 3.31 -1.69	45.50 3.87 0.01	62.05 4.61 -7.87	52.70 4.07 -6.69	49.09 3.45 -10.50	43.44 3.60 -4.94	41.01 3.22 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85
ASTORIA_GT4_1 24102	46.14 3.09 -10.92	43.09 3.04 -6.97																						

ASTORIA_GT_13 24227	46.00	42.95	40.00	39.30	38.66	39.22	40.28	41.99	44.00	41.17	41.00	41.00	38.62	38.97	39.09	40.13	45.79	62.45	53.04	49.38	43.69	41.28	41.30	39.36
	2.95	2.91	3.01	3.04	3.24	3.32	3.04	3.25	3.67	3.46	3.45	3.40	3.21	3.20	3.27	3.56	4.16	5.00	4.40	3.72	3.84	3.48	3.44	3.00
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.93	-1.43	-4.15	-2.50	-1.36	-1.20	-1.89	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
ASTORIA_GT_5 24106	46.17	43.16	40.17	39.51	38.87	39.39	40.06	41.78	43.73	40.94	40.77	40.77	38.45	38.79	38.88	39.94	45.58	62.20	52.78	49.16	43.51	41.08	41.27	39.53
	3.12	3.11	3.17	3.25	3.44	3.50	2.83	3.04	3.41	3.23	3.23	3.18	3.04	3.04	3.07	3.38	3.96	4.76	4.15	3.51	3.66	3.28	3.41	3.16
	-10.92	-6.97	-3.95	-3.15	-1.72	-0.93	-1.42	-4.14	-2.49	-1.36	-1.19	-1.88	-2.32	-2.74	-2.76	-1.69	0.01	-7.87	-6.69	-10.50	-4.94	-5.32	-5.42	-8.85
ASTORIA_GT_7 24107	46.17	43.16	40.17	39.51	38.87	39.39	40.06	41.78	43.73	40.94	40.77	40.77	38.45	38.79	38.88	39.94	45.58	62.20	52.78	49.16	43.51	41.08	41.27	39.53
	3.12	3.11	3.17	3.25	3.44	3.50	2.83	3.04	3.41	3.23	3.23	3.18	3.04	3.04	3.07	3.38	3.96	4.76	4.15	3.51	3.66	3.28	3.41	3.16
	-10.92	-6.97	-3.95	-3.15	-1.72	-0.93	-1.42	-4.14	-2.49	-1.36	-1.19	-1.88	-2.32	-2.74	-2.76	-1.69	0.01	-7.87	-6.69	-10.50	-4.94	-5.32	-5.42	-8.85
ASTORIA_GT_8 24108	46.17	43.16	40.17	39.51	38.87	39.39	40.06	41.78	43.73	40.94	40.77	40.77	38.45	38.79	38.88	39.94	45.58	62.20	52.78	49.16	43.51	41.08	41.27	39.53
	3.12	3.11	3.17	3.25	3.44	3.50	2.83	3.04	3.41	3.23	3.23	3.18	3.04	3.04	3.07	3.38	3.96	4.76	4.15	3.51	3.66	3.28	3.41	3.16
	-10.92	-6.97	-3.95	-3.15	-1.72	-0.93	-1.42	-4.14	-2.49	-1.36	-1.19	-1.88	-2.32	-2.74	-2.76	-1.69	0.01	-7.87	-6.69	-10.50	-4.94	-5.32	-5.42	-8.85
ASTORIA___2 24149	46.14	43.09	40.14	39.44	38.83	39.32	39.99	41.71	43.69	40.87	40.70	40.70	38.38	38.73	38.82	39.88	45.50	62.05	52.70	49.09	43.44	41.01	41.21	39.48
	3.09	3.04	3.14	3.18	3.40	3.43	2.76	2.98	3.37	3.16	3.16	3.11	2.98	2.97	3.01	3.31	3.87	4.61	4.07	3.45	3.60	3.22	3.34	3.11
	-10.92	-6.97	-3.95	-3.15	-1.72	-0.93	-1.42	-4.14	-2.49	-1.36	-1.19	-1.88	-2.32	-2.74	-2.76	-1.69	0.01	-7.87	-6.69	-10.50	-4.94	-5.32	-5.42	-8.85
ASTORIA___3 23516	46.00	42.95	40.00	39.30	38.66	39.22	40.28	41.99	44.00	41.17	41.00	41.00	38.62	38.97	39.09	40.13	45.79	62.45	53.04	49.38	43.69	41.28	41.30	39.36
	2.95	2.91	3.01	3.04	3.24	3.32	3.04	3.25	3.67	3.46	3.45	3.40	3.21	3.20	3.27	3.56	4.16	5.00	4.40	3.72	3.84	3.48	3.44	3.00
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.93	-1.43	-4.15	-2.50	-1.36	-1.20	-1.89	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
ASTORIA___4 23517	46.00	42.95	40.00	39.30	38.66	39.22	40.28	41.99	44.00	41.17	41.00	41.00	38.62	38.97	39.09	40.13	45.79	62.45	53.04	49.38	43.69	41.28	41.30	39.36
	2.95	2.91	3.01	3.04	3.24	3.32	3.04	3.25	3.67	3.46	3.45	3.40	3.21	3.20	3.27	3.56	4.16	5.00	4.40	3.72	3.84	3.48	3.44	3.00
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.93	-1.43	-4.15	-2.50	-1.36	-1.20	-1.89	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
ASTORIA___5 23518	46.00	42.95	40.00	39.30	38.66	39.22	40.28	41.99	44.00	41.17	41.00	41.00	38.62	38.97	39.09	40.13	45.79	62.45	53.04	49.38	43.69	41.28	41.30	39.36
	2.95	2.91	3.01	3.04	3.24	3.32	3.04	3.25	3.67	3.46	3.45	3.40	3.21	3.20	3.27	3.56	4.16	5.00	4.40	3.72	3.84	3.48	3.44	3.00
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.93	-1.43	-4.15	-2.50	-1.36	-1.20	-1.89	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
AST_ENERGY_2_CC3 323677	45.81	42.78	39.80	39.10	38.42	39.04	40.36	42.06	44.04	41.21	41.00	41.00	38.59	38.97	39.06	40.13	45.83	62.50	53.04	49.34	43.69	41.25	41.24	39.17
	2.76	2.74	2.81	2.85	3.00	3.15	3.11	3.32	3.71	3.49	3.45	3.40	3.18	3.20	3.24	3.56	4.20	5.06	4.40	3.69	3.84	3.44	3.37	2.81
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.92	-1.43	-4.15	-2.50	-1.36	-1.20	-1.88	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
AST_ENERGY_2_CC4 323678	45.81	42.78	39.80	39.10	38.42	39.04	40.36	42.06	44.04	41.21	41.00	41.00	38.59	38.97	39.06	40.13	45.83	62.50	53.04	49.34	43.69	41.25	41.24	39.17
	2.76	2.74	2.81	2.85	3.00	3.15	3.11	3.32	3.71	3.49	3.45	3.40	3.18	3.20	3.24	3.56	4.20	5.06	4.40	3.69	3.84	3.44	3.37	2.81
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.92	-1.43	-4.15	-2.50	-1.36	-1.20	-1.88	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
ATHENS_STG_1 23668	46.58	42.99	39.48	38.65	37.67	38.10	39.54	41.52	43.14	40.22	39.98	40.07	37.75	38.13	38.23	38.92	44.09	61.73	52.31	49.44	42.81	40.60	40.67	39.34
	1.86	1.88	1.88	1.92	1.99	2.06	2.08	2.15	2.42	2.29	2.25	2.18	1.98	1.95	1.98	2.09	2.46	3.07	2.64	2.18	2.20	1.98	1.98	1.62
	-12.58	-8.03	-4.55	-3.62	-1.97	-1.07	-1.65	-4.79	-2.88	-1.57	-1.39	-2.17	-2.69	-3.17	-3.20	-1.96	0.00	-9.09	-7.72	-12.11	-5.71	-6.15	-6.25	-10.20
ATHENS_STG_2 23670	46.58	42.99	39.48	38.65	37.67	38.10	39.54	41.52	43.14	40.22	39.98	40.07	37.75	38.13	38.23	38.92	44.09	61.73	52.31	49.44	42.81	40.60	40.67	39.34
	1.86	1.88	1.88	1.92	1.99	2.06	2.08	2.15	2.42	2.29	2.25	2.18	1.98	1.95	1.98	2.09	2.46	3.07	2.64	2.18	2.20	1.98	1.98	1.62
	-12.58	-8.03	-4.55	-3.62	-1.97	-1.07	-1.65	-4.79	-2.88	-1.57	-1.39	-2.17	-2.69	-3.17	-3.20	-1.96	0.00	-9.09	-7.72	-12.11	-5.71	-6.15	-6.25	-10.20
ATHENS_STG_3 23677	46.58	42.99	39.48	38.65	37.67	38.10	39.54	41.52	43.14	40.22	39.98	40.07	37.75	38.13	38.23	38.92	44.09	61.73	52.31	49.44	42.81	40.60	40.67	39.34
	1.86	1.88	1.88	1.92	1.99	2.06	2.08	2.15	2.42	2.29	2.25	2.18	1.98	1.95	1.98	2.09	2.46	3.07	2.64	2.18	2.20	1.98	1.98	1.62
	-12.58	-8.03	-4.55	-3.62	-1.97	-1.07	-1.65	-4.79	-2.88	-1.57	-1.39	-2.17	-2.69	-3.17	-3.20	-1.96	0.00	-9.09	-7.72	-12.11	-5.71	-6.15	-6.25	-10.20
AUBURN___LFGE 323710	33.79	34.12	33.60	33.56	34.14	35.34	36.25	35.48	38.65	37.04	37.05	36.36	33.52	33.41	33.51	35.30	42.09	51.44	43.57	36.95	35.90	33.21	33.12	28.71
	0.23	0.13	0.03	0.03	0.20	0.25	0.25	0.35	0.49	0.51	0.55	0.39	0.13	0.03	0.10	0.21	0.46	0.84	0.76	0.42	0.35	0.03	-0.03	0.03
	-1.43	-0.91	-0.52	-0.41	-0.22	-0.12	-0.19	-0.54	-0.33	-0.18	-0.16	-0.25	-0.31	-0.36	-0.36	-0.22	0.00	-1.03	-0.88	-1.38	-0.65	-0.70	-0.71	-1.16
BABYLON_RES_REC 323704	50.29	45.62	43.73	43.27	44.27	47.70	52.44	48.27	50.64	51.16	50.26	46.42	44.67	46.26	48.86	53.66	62.30	78.83	72.16	62.87	61.37	57.67	49.80	41.09
	3.82	3.87	3.86	3.91	4.11	4.26	4.26	4.39	4.84	4.58	4.32	4.21	3.93	3.89	3.93	4.29	5.25	6.44	5.58	4.64	4.61	4.12	4.22	3.52
	-14.33	-8.67	-6.82	-6.25	-6.45	-8.47	-12.37	-9.29	-7.96	-10.23	-9.59	-6.49	-7.66	-9.35	-11.88	-14.50	-15.43	-22.82	-24.64	-23.08	-21.86	-21.07	-13.15	-10.05

BARRETT_IC_1 23704	49.94 3.47 -14.33	45.22 3.47 -8.67	43.36 3.50 -6.82	42.91 3.55 -6.25	43.87 3.71 -6.45	47.28 3.85 -8.47	51.97 3.79 -12.37	47.89 4.01 -9.29	50.22 4.42 -7.96	50.76 4.18 -10.23	49.97 4.03 -9.59	46.13 3.93 -6.49	44.38 3.64 -7.66	46.00 3.63 -9.35	48.63 3.70 -11.88	53.31 3.94 -14.50	61.72 4.66 -15.43	78.03 5.65 -22.82	71.44 4.86 -24.64	62.31 4.08 -23.08	60.91 4.15 -21.86	57.31 3.77 -21.07	49.48 3.89 -13.15	40.81 3.25 -10.05
BARRETT_IC_10 23701	49.94 3.47 -14.33	45.22 3.47 -8.67	43.36 3.50 -6.82	42.91 3.55 -6.25	43.87 3.71 -6.45	47.28 3.85 -8.47	51.97 3.79 -12.37	47.89 4.01 -9.29	50.22 4.42 -7.96	50.76 4.18 -10.23	49.97 4.03 -9.59	46.13 3.93 -6.49	44.38 3.64 -7.66	46.00 3.63 -9.35	48.63 3.70 -11.88	53.31 3.94 -14.50	61.72 4.66 -15.43	78.03 5.65 -22.82	71.44 4.86 -24.64	62.31 4.08 -23.08	60.91 4.15 -21.86	57.31 3.77 -21.07	49.48 3.89 -13.15	40.81 3.25 -10.05
BARRETT_IC_11 23702	49.94 3.47 -14.33	45.22 3.47 -8.67	43.36 3.50 -6.82	42.91 3.55 -6.25	43.87 3.71 -6.45	47.28 3.85 -8.47	51.97 3.79 -12.37	47.89 4.01 -9.29	50.22 4.42 -7.96	50.76 4.18 -10.23	49.97 4.03 -9.59	46.13 3.93 -6.49	44.38 3.64 -7.66	46.00 3.63 -9.35	48.63 3.70 -11.88	53.31 3.94 -14.50	61.72 4.66 -15.43	78.03 5.65 -22.82	71.44 4.86 -24.64	62.31 4.08 -23.08	60.91 4.15 -21.86	57.31 3.77 -21.07	49.48 3.89 -13.15	40.81 3.25 -10.05
BARRETT_IC_12 23703	49.94 3.47 -14.33	45.22 3.47 -8.67	43.36 3.50 -6.82	42.91 3.55 -6.25	43.87 3.71 -6.45	47.28 3.85 -8.47	51.97 3.79 -12.37	47.89 4.01 -9.29	50.22 4.42 -7.96	50.76 4.18 -10.23	49.97 4.03 -9.59	46.13 3.93 -6.49	44.38 3.64 -7.66	46.00 3.63 -9.35	48.63 3.70 -11.88	53.31 3.94 -14.50	61.72 4.66 -15.43	78.03 5.65 -22.82	71.44 4.86 -24.64	62.31 4.08 -23.08	60.91 4.15 -21.86	57.31 3.77 -21.07	49.48 3.89 -13.15	40.81 3.25 -10.05
BARRETT_IC_2 23705	49.94 3.47 -14.33	45.22 3.47 -8.67	43.36 3.50 -6.82	42.91 3.55 -6.25	43.87 3.71 -6.45	47.28 3.85 -8.47	51.97 3.79 -12.37	47.89 4.01 -9.29	50.22 4.42 -7.96	50.76 4.18 -10.23	49.97 4.03 -9.59	46.13 3.93 -6.49	44.38 3.64 -7.66	46.00 3.63 -9.35	48.63 3.70 -11.88	53.31 3.94 -14.50	61.72 4.66 -15.43	78.03 5.65 -22.82	71.44 4.86 -24.64	62.31 4.08 -23.08	60.91 4.15 -21.86	57.31 3.77 -21.07	49.48 3.89 -13.15	40.81 3.25 -10.05
BARRETT_IC_3 23706	49.94 3.47 -14.33	45.22 3.47 -8.67	43.36 3.50 -6.82	42.91 3.55 -6.25	43.87 3.71 -6.45	47.28 3.85 -8.47	51.97 3.79 -12.37	47.89 4.01 -9.29	50.22 4.42 -7.96	50.76 4.18 -10.23	49.97 4.03 -9.59	46.13 3.93 -6.49	44.38 3.64 -7.66	46.00 3.63 -9.35	48.63 3.70 -11.88	53.31 3.94 -14.50	61.72 4.66 -15.43	78.03 5.65 -22.82	71.44 4.86 -24.64	62.31 4.08 -23.08	60.91 4.15 -21.86	57.31 3.77 -21.07	49.48 3.89 -13.15	40.81 3.25 -10.05
BARRETT_IC_4 23707	49.94 3.47 -14.33	45.22 3.47 -8.67	43.36 3.50 -6.82	42.91 3.55 -6.25	43.87 3.71 -6.45	47.28 3.85 -8.47	51.97 3.79 -12.37	47.89 4.01 -9.29	50.22 4.42 -7.96	50.76 4.18 -10.23	49.97 4.03 -9.59	46.13 3.93 -6.49	44.38 3.64 -7.66	46.00 3.63 -9.35	48.63 3.70 -11.88	53.31 3.94 -14.50	61.72 4.66 -15.43	78.03 5.65 -22.82	71.44 4.86 -24.64	62.31 4.08 -23.08	60.91 4.15 -21.86	57.31 3.77 -21.07	49.48 3.89 -13.15	40.81

BAYONEEC___CTG10 323750	45.90 2.86 -10.91	42.85 2.81 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.92	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.88	38.62 3.21 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
BAYONEEC___CTG2 323683	45.90 2.86 -10.91	42.85 2.81 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.92	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.88	38.62 3.21 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
BAYONEEC___CTG3 323684	45.90 2.86 -10.91	42.85 2.81 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.92	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.88	38.62 3.21 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
BAYONEEC___CTG4 323685	45.90 2.86 -10.91	42.85 2.81 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.92	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.88	38.62 3.21 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
BAYONEEC___CTG5 323686	45.90 2.86 -10.91	42.85 2.81 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.92	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.88	38.62 3.21 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
BAYONEEC___CTG6 323687	45.90 2.86 -10.91	42.85 2.81 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.92	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.88	38.62 3.21 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
BAYONEEC___CTG7 323688	45.90 2.86 -10.91	42.85 2.81 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.92	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.88	38.62 3.21 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
BAYONEEC___CTG8 323689	45.90 2.86 -10.91	42.85 2.81 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.92	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.88	38.62 3.21 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
BAYONEEC___CTG9 323749	45.90 2.86 -10.91	42.85 2.81 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.92	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.88	38.62 3.21 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
BEACON___LESR 323632	49.15 2.19 -14.82	44.76 2.22 -9.46	40.56 2.15 -5.36	39.53 2.15 -4.26	38.19 2.16 -2.32	38.50 2.27 -1.26	40.12 2.36 -1.95	42.37 2.15 -5.64	43.76 2.54 -3.39	40.68 2.47 -1.85	40.45 2.47 -1.63	40.68 2.39 -2.56	38.50 2.25 -3.17	38.96 2.21 -3.74	38.99 2.18 -3.77	39.48 2.30 -2.31	44.34 2.70 0.00	63.74 3.47 -10.71	53.98 2.93 -9.10	51.74 2.32 -14.27	43.90 2.27 -6.73	41.76 2.05 -7.24	41.82 2.01 -7.37	41.08 1.54 -12.02
BEAVER RIVER___HYD 24048	32.41 0.03 -0.25	33.24 0.00 -0.16	33.17 0.03 -0.09	33.35 0.17 -0.07	33.89 0.14 -0.04	35.16 0.18 -0.02	36.02 0.18 -0.03	34.82 0.14 -0.09	38.00 0.11 -0.06	36.71 0.33 -0.03	36.77 0.40 -0.03	36.08 0.32 -0.04	33.37 0.23 -0.05	33.14 0.07 -0.06	33.21 0.10 -0.06	35.22 0.31 -0.04	42.34 0.71 0.00	50.53 0.79 -0.18	42.68 0.59 -0.15	35.88 0.49 -0.24	35.54 0.52 -0.11	32.60 0.00 -0.12	32.37 -0.19 -0.12	27.50 -0.22 -0.20
BEEBEE_GT_13 23619	33.10 -0.38 -1.35	33.28 -0.66 -0.86	32.81 -0.73 -0.49	32.84 -0.66 -0.39	33.38 -0.54 -0.21	34.52 -0.56 -0.11	35.23 -0.75 -0.18	34.44 -0.66 -0.51	37.58 -0.57 -0.31	35.98 -0.54 -0.17	35.87 -0.62 -0.15	35.17 -0.79 -0.23	32.34 -1.03 -0.29	32.17 -1.19 -0.34	32.40 -0.99 -0.34	34.07 -1.01 -0.21	40.80 -0.83 0.00	49.89 -0.65 -0.97	42.22 -0.55 -0.83	35.71 -0.74 -1.30	34.61 -0.91 -0.61	31.87 -1.27 -0.66	31.85 -1.27 -0.67	27.62 -0.99 -1.09
BETHLEHEM___GRP 23843	48.64 1.70 -14.80	44.28 1.75 -9.45	40.12 1.72 -5.35	39.13 1.75 -4.26	37.81 1.79 -2.32	38.08 1.85 -1.26	39.61 1.86 -1.94	41.78 1.56 -5.63	42.96 1.74 -3.39	39.95 1.74 -1.85	39.72 1.74 -1.63	39.96 1.68 -2.56	37.80 1.56 -3.17	38.23 1.49 -3.73	38.26 1.45 -3.76	38.71 1.53 -2.31	43.21 1.58 0.00	62.34 2.08 -10.69	52.79 1.76 -9.09	50.81 1.41 -14.25	42.98 1.36 -6.72	40.94 1.23 -7.23	41.03 1.23 -7.36	40.45 0.94 -12.00
BETHLEHEM___GS1 323560	48.64 1.70 -14.80	44.28 1.75 -9.45	40.12 1.72 -5.35	39.13 1.75 -4.26	37.81 1.79 -2.32	38.08 1.85 -1.26	39.61 1.86 -1.94	41.78 1.56 -5.63	42.96 1.74 -3.39	39.95 1.74 -1.85	39.72 1.74 -1.63	39.96 1.68 -2.56	37.80 1.56 -3.17	38.23 1.49 -3.73	38.26 1.45 -3.76	38.71 1.53 -2.31	43.21 1.58 0.00	62.34 2.08 -10.69	52.79 1.76 -9.09	50.81 1.41 -14.25	42.98 1.36 -6.72	40.94 1.23 -7.23	41.03 1.23 -7.36	40.45 0.94 -12.00
BETHLEHEM___GS2 323561	48.64 1.70 -14.80	44.28 1.75 -9.45	40.12 1.72 -5.35	39.13 1.75 -4.26	37.81 1.79 -2.32	38.08 1.85 -1.26	39.61 1.86 -1.94	41.78 1.56 -5.63	42.96 1.74 -3.39	39.95 1.74 -1.85	39.72 1.74 -1.63	39.96 1.68 -2.56	37.80 1.56 -3.17	38.23 1.49 -3.73	38.26 1.45 -3.76	38.71 1.53 -2.31	43.21 1.58 0.00	62.34 2.08 -10.69	52.79 1.76 -9.09	50.81 1.41 -14.25	42.98 1.36 -6.72	40.94 1.23 -7.23	41.03 1.23 -7.36	40.45 0.94 -12.00

BETHLEHEM___GS3 323562	48.64 1.70 -14.80	44.28 1.75 -9.45	40.12 1.72 -5.35	39.13 1.75 -4.26	37.81 1.79 -2.32	38.08 1.85 -1.26	39.61 1.86 -1.94	41.78 1.56 -5.63	42.96 1.74 -3.39	39.95 1.74 -1.85	39.72 1.74 -1.63	39.96 1.68 -2.56	37.80 1.56 -3.17	38.23 1.49 -3.73	38.26 1.45 -3.76	38.71 1.53 -2.31	43.21 1.58 0.00	62.34 2.08 -10.69	52.79 1.76 -9.09	50.81 1.41 -14.25	42.98 1.36 -6.72	40.94 1.23 -7.23	41.03 1.23 -7.36	40.45 0.94 -12.00
BETHLEHEM___STEEL 23779	33.36 -0.77 -1.99	33.29 -1.06 -1.27	32.48 -1.29 -0.72	32.63 -1.06 -0.57	33.35 -0.67 -0.31	34.37 -0.77 -0.17	35.25 -0.82 -0.26	34.79 -0.55 -0.76	37.72 -0.57 -0.46	36.04 -0.62 -0.31	35.59 -0.98 -0.23	34.80 -1.32 -0.40	31.83 -1.69 -0.43	31.47 -2.05 -0.50	31.41 -2.15 -0.51	32.88 -2.30 -0.31	39.22 -2.42 0.00	48.37 -2.63 -1.44	41.24 -1.93 -1.22	34.89 -2.18 -1.92	33.64 -2.16 -0.90	30.95 -2.50 -0.97	31.07 -2.37 -0.99	27.35 -1.79 -1.62
BETHPAGE_CC_5 323564	50.23 3.76 -14.33	45.52 3.77 -8.67	43.63 3.77 -6.82	43.20 3.84 -6.25	44.17 4.01 -6.45	47.59 4.16 -8.47	52.34 4.15 -12.37	48.20 4.32 -9.29	50.56 4.77 -7.96	51.09 4.51 -10.23	50.26 4.32 -9.59	46.42 4.21 -6.49	44.64 3.90 -7.66	46.26 3.89 -9.35	48.86 3.93 -11.88	53.62 4.25 -14.50	62.14 5.08 -15.43	78.63 6.24 -22.82	71.95 5.37 -24.64	62.73 4.50 -23.08	61.23 4.47 -21.86	57.61 4.06 -21.07	49.74 4.15 -13.15	41.03 3.47 -10.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	33.60 -0.55 -2.01	33.54 -0.83 -1.28	32.72 -1.06 -0.73	32.87 -0.83 -0.58	33.59 -0.44 -0.31	34.62 -0.52 -0.17	35.54 -0.54 -0.26	35.11 -0.24 -0.77	38.07 -0.23 -0.46	36.38 -0.29 -0.32	35.92 -0.65 -0.23	35.14 -1.00 -0.42	32.13 -1.39 -0.44	31.77 -1.75 -0.51	31.68 -1.88 -0.51	33.16 -2.02 -0.31	39.59 -2.04 0.00	48.89 -2.13 -1.45	41.62 -1.55 -1.23	35.22 -1.86 -1.94	33.96 -1.85 -0.91	31.25 -2.21 -0.98	31.33 -2.11 -1.00	27.55 -1.60 -1.63
BINGHAMTON___COGEN 23790	36.30 0.48 -3.68	35.83 0.40 -2.35	34.68 0.30 -1.33	34.54 0.36 -1.06	34.79 0.51 -0.58	35.77 0.49 -0.31	36.80 0.50 -0.48	36.68 0.69 -1.40	39.47 0.80 -0.84	37.50 0.69 -0.46	37.40 0.65 -0.41	36.89 0.54 -0.64	34.16 0.30 -0.79	34.11 0.17 -0.93	34.18 0.20 -0.94	35.72 0.28 -0.58	42.09 0.46 0.00	53.07 0.84 -2.66	44.96 0.76 -2.26	39.15 0.46 -3.55	37.03 0.45 -1.67	34.41 0.13 -1.80	34.40 0.13 -1.83	30.65 0.14 -2.99
BLACK RIVER___HYD 24047	32.60 0.00 -0.46	33.31 -0.07 -0.29	33.18 -0.03 -0.17	33.35 0.10 -0.13	33.85 0.07 -0.07	35.11 0.11 -0.04	35.94 0.07 -0.06	34.87 0.10 -0.18	38.05 0.11 -0.11	36.74 0.33 -0.06	36.79 0.40 -0.05	36.05 0.25 -0.08	33.31 0.13 -0.10	33.16 0.03 -0.12	33.23 0.07 -0.12	35.25 0.31 -0.07	42.42 0.79 0.00	50.98 1.09 -0.33	43.06 0.84 -0.28	36.19 0.60 -0.44	35.67 0.56 -0.21	32.60 -0.10 -0.22	32.38 -0.29 -0.23	27.59 -0.30 -0.37
BLISS_WT_PWR 323608	33.62 -0.61 -2.10	33.72 -0.70 -1.34	33.05 -0.76 -0.76	33.32 -0.40 -0.60	34.31 0.27 -0.33	35.29 0.14 -0.18	36.44 0.36 -0.28	36.11 0.73 -0.80	39.18 0.87 -0.48	37.33 0.66 -0.32	36.62 0.04 -0.24	35.61 -0.53 -0.42	32.61 -0.93 -0.46	31.93 -1.62 -0.53	31.66 -1.92 -0.53	32.89 -2.30 -0.33	39.30 -2.33 0.00	48.00 -3.07 -1.51	41.00 -2.22 -1.29	34.74 -2.43 -2.02	33.41 -2.44 -0.95	30.74 -2.76 -1.02	30.43 -3.05 -1.04	26.74 -2.48 -1.70
BLUE_CIRC_CHEM_DRP 24182	47.09 1.61 -13.35	43.28 1.69 -8.52	39.53 1.65 -4.83	38.61 1.66 -3.84	37.49 1.68 -2.09	37.85 1.75 -1.13	39.35 1.79 -1.75	41.29 1.63 -5.08	42.78 1.89 -3.06	39.88 1.85 -1.67	39.63 1.82 -1.47	39.81 1.79 -2.31	37.55 1.62 -2.85	37.93 1.55 -3.36	37.99 1.55 -3.39	38.56 1.60 -2.08	43.42 1.79 0.00	61.54 2.33 -9.65	52.07 1.93 -8.20	49.55 1.54 -12.85	42.49 1.53 -6.06	40.36 1.36 -6.52	40.44 1.36 -6.63	39.39 1.05 -10.82
BOC_GAS_DRP 24189	48.23 1.64 -14.46	43.99 1.69 -9.22	39.93 1.65 -5.23	38.96 1.69 -4.16	37.73 1.75 -2.26	38.01 1.82 -1.23	39.53 1.83 -1.90	41.85 1.76 -5.50	43.11 1.97 -3.31	40.05 1.89 -1.81	39.83 1.89 -1.59	40.04 1.82 -2.50	37.82 1.65 -3.09	38.28 1.62 -3.64	38.34 1.62 -3.67	38.83 1.71 -2.26	43.55 1.92 0.00	62.44 2.43 -10.45	52.87 2.05 -8.88	50.76 1.69 -13.92	43.14 1.68 -6.56	41.06 1.53 -7.06	41.15 1.53 -7.18	40.45 1.21 -11.72
BORALEX_4TH_BRANCH 23824	49.64 2.47 -15.02	45.25 2.58 -9.59	41.03 2.54 -5.43	39.99 2.55 -4.32	38.70 2.63 -2.35	38.97 2.73 -1.27	40.61 2.83 -1.97	43.17 2.87 -5.72	44.64 3.37 -3.44	41.51 3.27 -1.88	41.23 3.23 -1.66	41.46 3.14 -2.60	39.07 2.78 -3.21	39.54 2.74 -3.79	39.64 2.78 -3.82	40.10 2.89 -2.35	45.08 3.45 0.00	64.78 4.36 -10.86	54.90 3.73 -9.22	52.64 3.02 -14.47	44.72 3.00 -6.82	42.51 2.69 -7.34	42.57 2.66 -7.47	41.76 2.07 -12.18
BOWLINE___1 23526	45.20 2.54 -10.52	42.34 2.55 -6.72	39.36 2.51 -3.81	38.69 2.55 -3.03	38.06 2.70 -1.65	38.62 2.76 -0.89	39.95 2.76 -1.38	41.57 2.98 -4.00	43.57 3.33 -2.41	40.72 3.05 -1.32	40.48 2.98 -1.16	40.47 2.93 -1.82	38.04 2.71 -2.25	38.38 2.71 -2.65	38.50 2.78 -2.67	39.54 3.03 -1.64	45.21 3.58 0.00	61.68 4.51 -7.60	52.30 3.90 -6.46	48.52 3.23 -10.13	42.99 3.32 -4.78	40.64 3.02 -5.14	40.62 2.95 -5.23	38.50 2.45 -8.53
BOWLINE___2 23595	45.20 2.54 -10.52	42.34 2.55 -6.72	39.36 2.51 -3.81	38.69 2.55 -3.03	38.06 2.70 -1.65	38.62 2.76 -0.89	39.95 2.76 -1.38	41.57 2.98 -4.00	43.57 3.33 -2.41	40.72 3.05 -1.32	40.52 3.01 -1.16	40.47 2.93 -1.82	38.04 2.71 -2.25	38.38 2.71 -2.65	38.50 2.78 -2.67	39.54 3.03 -1.64	45.21 3.58 0.00	61.68 4.51 -7.60	52.30 3.90 -6.46	48.52 3.23 -10.13	42.99 3.32 -4.78	40.64 3.02 -5.14	40.62 2.95 -5.23	38.50 2.45 -8.53
BRANSCOMB___SOLAR 323811	50.35 2.44 -15.77	45.72 2.58 -10.06	41.20 2.45 -5.70	40.14 2.48 -4.54	38.68 2.49 -2.47	38.89 2.59 -1.34	40.64 2.76 -2.07	43.32 2.73 -6.00	44.70 3.25 -3.61	41.49 3.16 -1.97	41.13 3.05 -1.74	41.45 3.00 -2.72	39.13 2.68 -3.37	39.63 2.64 -3.97	39.73 2.68 -4.01	40.15 2.82 -2.46	45.25 3.62 0.00	65.67 4.71 -11.39	55.52 3.90 -9.68	53.46 3.13 -15.18	45.02 2.96 -7.16	42.74 2.56 -7.70	42.78 2.50 -7.84	42.23 1.93 -12.78
BROOKHAVEN___DRP 24191	50.36 3.89 -14.33	45.75 4.00 -8.67	43.89 4.03 -6.82	43.43 4.07 -6.25	44.44 4.28 -6.45	47.95 4.51 -8.47	52.66 4.48 -12.37	48.23 4.36 -9.29	50.52 4.73 -7.96	51.27 4.69 -10.23	50.08 4.14 -9.59	46.10 3.89 -6.49	44.38 3.64 -7.66	45.83 3.47 -9.35	48.53 3.60 -11.88	53.24 3.87 -14.50	61.97 4.91 -15.43	78.48 6.09 -22.82	71.86 5.28 -24.64	62.77 4.54 -23.08	61.09 4.33 -21.86	57.38 3.83 -21.07	49.51 3.92 -13.15	40.95 3.38 -10.05
BROOKLYN_NAVY_YARD 23515	45.84 2.79 -10.91	42.78 2.74 -6.96	39.77 2.78 -3.95	39.07 2.81 -3.14	38.42 3.00 -1.71	39.04 3.15 -0.92	40.39 3.15 -1.43	42.09 3.35 -4.15	44.08 3.75 -2.50	41.24 3.53 -1.36	40.96 3.42 -1.20	40.96 3.36 -1.88	38.56 3.14 -2.33	38.93 3.17 -2.75	39.02 3.20 -2.77	40.09 3.52 -1.70	45.79 4.16 0.00	62.45 5.00 -7.88	53.00 4.36 -6.70	49.34 3.69 -10.50	43.66 3.80 -4.95	41.25 3.44 -5.33	41.30 3.44 -5.42	39.17 2.81 -8.84

BROOKLYN___ARMY_DRP 323595	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
BROOME_2_LFGE 323671	36.30 0.48 -3.68	35.83 0.40 -2.35	34.68 0.30 -1.33	34.54 0.36 -1.06	34.79 0.51 -0.58	35.77 0.49 -0.31	36.80 0.50 -0.48	36.68 0.69 -1.40	39.47 0.80 -0.84	37.50 0.69 -0.46	37.40 0.65 -0.41	36.89 0.54 -0.64	34.16 0.30 -0.79	34.11 0.17 -0.93	34.18 0.20 -0.94	35.72 0.28 -0.58	42.09 0.46 0.00	53.07 0.84 -2.66	44.96 0.76 -2.26	39.15 0.46 -3.55	37.03 0.45 -1.67	34.41 0.13 -1.80	34.40 0.13 -1.83	30.65 0.14 -2.99
BROOME___LFGE 323600	36.30 0.48 -3.68	35.83 0.40 -2.35	34.68 0.30 -1.33	34.54 0.36 -1.06	34.79 0.51 -0.58	35.77 0.49 -0.31	36.80 0.50 -0.48	36.68 0.69 -1.40	39.47 0.80 -0.84	37.50 0.69 -0.46	37.40 0.65 -0.41	36.89 0.54 -0.64	34.16 0.30 -0.79	34.11 0.17 -0.93	34.18 0.20 -0.94	35.72 0.28 -0.58	42.09 0.46 0.00	53.07 0.84 -2.66	44.96 0.76 -2.26	39.15 0.46 -3.55	37.03 0.45 -1.67	34.41 0.13 -1.80	34.40 0.13 -1.83	30.65 0.14 -2.99
BURROWS___LYONSDAL 23803	32.68 0.55 0.00	33.64 0.56 0.00	33.64 0.60 0.00	33.81 0.70 0.00	34.42 0.71 0.00	35.74 0.77 0.00	36.60 0.79 0.00	35.42 0.83 0.00	38.74 0.91 0.00	37.41 1.05 0.00	37.47 1.13 0.00	36.68 0.96 0.00	33.87 0.79 0.00	33.67 0.66 0.00	33.74 0.70 0.00	35.77 0.91 0.00	43.00 1.37 0.00	51.25 1.69 0.00	43.32 1.38 0.00	36.20 1.05 0.00	35.95 1.05 0.00	32.99 0.52 0.00	32.80 0.36 0.00	27.80 0.28 0.00
CAITHNESS_CC_1 323624	50.29 3.82 -14.33	45.69 3.93 -8.67	43.79 3.93 -6.82	43.37 4.01 -6.25	44.34 4.18 -6.45	47.84 4.41 -8.47	52.55 4.37 -12.37	48.16 4.29 -9.29	50.45 4.65 -7.96	51.16 4.58 -10.23	50.01 4.07 -9.59	46.06 3.86 -6.49	44.34 3.61 -7.66	45.83 3.47 -9.35	48.50 3.57 -11.88	53.21 3.84 -14.50	61.93 4.87 -15.43	78.43 6.04 -22.82	71.82 5.24 -24.64	62.70 4.46 -23.08	61.05 4.29 -21.86	57.35 3.80 -21.07	49.51 3.92 -13.15	40.92 3.36 -10.05
CALPINE BETH_PAGE_GT4 24209	50.23 3.76 -14.33	45.52 3.77 -8.67	43.63 3.77 -6.82	43.17 3.81 -6.25	44.13 3.98 -6.45	47.56 4.12 -8.47	52.34 4.15 -12.37	48.16 4.29 -9.29	50.56 4.77 -7.96	51.09 4.51 -10.23	50.26 4.32 -9.59	46.42 4.21 -6.49	44.67 3.93 -7.66	46.26 3.89 -9.35	48.86 3.93 -11.88	53.66 4.29 -14.50	62.09 5.04 -15.43	78.53 6.14 -22.82	71.86 5.28 -24.64	62.66 4.43 -23.08	61.19 4.43 -21.86	57.57 4.03 -21.07	49.78 4.19 -13.15	41.03 3.47 -10.05
CALPINE_BETH_PAGE_GT_4 323586	50.23 3.76 -14.33	45.52 3.77 -8.67	43.63 3.77 -6.82	43.17 3.81 -6.25	44.13 3.98 -6.45	47.56 4.12 -8.47	52.34 4.15 -12.37	48.16 4.29 -9.29	50.56 4.77 -7.96	51.09 4.51 -10.23	50.26 4.32 -9.59	46.42 4.21 -6.49	44.67 3.93 -7.66	46.26 3.89 -9.35	48.86 3.93 -11.88	53.66 4.29 -14.50	62.09 5.04 -15.43	78.53 6.14 -22.82	71.86 5.28 -24.64	62.66 4.43 -23.08	61.19 4.43 -21.86	57.57 4.03 -21.07	49.78 4.19 -13.15	41.03 3.47 -10.05
CALPINE_BP_GT1 23823	50.23 3.76 -14.33	45.52 3.77 -8.67	43.63 3.77 -6.82	43.17 3.81 -6.25	44.13 3.98 -6.45	47.56 4.12 -8.47	52.34 4.15 -12.37	48.16 4.29 -9.29	50.56 4.77 -7.96	51.09 4.51 -10.23	50.26 4.32 -9.59	46.42 4.21 -6.49	44.67 3.93 -7.66	46.26 3.89 -9.35	48.86 3.93 -11.88	53.66 4.29 -14.50	62.09 5.04 -15.43	78.53 6.14 -22.82	71.86 5.28 -24.64	62.66 4.43 -23.08	61.19 4.43 -21.86	57.57 4.03 -21.07	49.78 4.19 -13.15	41.03 3.47 -10.05
CALSPAN___DRP 24200	33.36 -0.77 -1.99	33.29 -1.06 -1.27	32.48 -1.29 -0.72	32.63 -1.06 -0.57	33.35 -0.67 -0.31	34.37 -0.77 -0.17	35.25 -0.82 -0.26	34.79 -0.55 -0.76	37.72 -0.57 -0.46	36.04 -0.62 -0.31	35.59 -0.98 -0.23	34.80 -1.32 -0.40	31.83 -1.69 -0.43	31.47 -2.05 -0.50	31.41 -2.15 -0.51	32.88 -2.30 -0.31	39.22 -2.42 0.00	48.37 -2.63 -1.44	41.24 -1.93 -1.22	34.89 -2.18 -1.92	33.64 -2.16 -0.90	30.95 -2.50 -0.97	31.07 -2.37 -0.99	27.35 -1.79 -1.62
CANDIGU_WT_PWR 323617	34.65 -0.06 -2.58	34.46 -0.27 -1.64	33.58 -0.40 -0.93	33.63 -0.23 -0.74	34.22 0.10 -0.40	35.26 0.07 -0.22	36.18 0.04 -0.34	35.91 0.35 -0.98	38.84 0.42 -0.59	37.02 0.33 -0.34	36.74 0.11 -0.29	36.04 -0.14 -0.46	33.10 -0.53 -0.55	32.87 -0.79 -0.65	32.84 -0.86 -0.65	34.33 -0.94 -0.40	40.72 -0.92 0.00	50.63 -0.79 -1.86	42.98 -0.55 -1.58	36.79 -0.84 -2.48	35.20 -0.87 -1.17	32.47 -1.27 -1.26	32.46 -1.27 -1.28	28.64 -0.96 -2.09
CARR STREET_E__SYR 24060	32.95 -0.19 -1.00	33.42 -0.30 -0.64	33.08 -0.33 -0.36	33.10 -0.30 -0.29	33.63 -0.23 -0.16	34.81 -0.24 -0.08	35.65 -0.29 -0.13	34.76 -0.21 -0.38	37.87 -0.19 -0.23	36.30 -0.18 -0.13	36.27 -0.18 -0.11	35.68 -0.21 -0.17	32.93 -0.36 -0.21	32.84 -0.43 -0.25	32.91 -0.40 -0.25	34.67 -0.35 -0.16	41.34 -0.29 0.00	50.14 -0.15 -0.72	42.47 -0.08 -0.62	35.91 -0.21 -0.96	35.08 -0.28 -0.45	32.54 -0.42 -0.49	32.52 -0.42 -0.50	28.03 -0.30 -0.81
CARTHAGE___PAPER 23857	32.51 0.00 -0.38	33.25 -0.07 -0.24	33.15 -0.03 -0.14	33.32 0.10 -0.11	33.84 0.07 -0.06	35.11 0.11 -0.03	35.97 0.11 -0.05	34.84 0.10 -0.14	38.00 0.08 -0.09	36.69 0.29 -0.05	36.79 0.40 -0.04	36.07 0.28 -0.07	33.36 0.20 -0.08	33.18 0.07 -0.10	33.24 0.10 -0.10	35.24 0.31 -0.06	42.38 0.75 0.00	50.73 0.89 -0.27	42.88 0.71 -0.23	36.08 0.56 -0.36	35.60 0.52 -0.17	32.63 -0.03 -0.18	32.40 -0.23 -0.19	27.55 -0.28 -0.31
CASSADAGA_WT_PWR 323784	33.74 -0.48 -2.08	34.38 -0.03 -1.33	33.67 -0.13 -0.75	34.14 0.43 -0.60	34.95 0.91 -0.33	36.05 0.91 -0.18	37.34 1.25 -0.27	37.04 1.66 -0.79	40.16 1.85 -0.48	38.41 1.74 -0.32	37.82 1.24 -0.24	36.89 0.75 -0.42	33.47 -0.07 -0.45	32.88 -0.66 -0.53	32.42 -1.16 -0.53	34.18 -1.01 -0.33	40.76 -0.88 0.00	50.37 -0.69 -1.51	42.84 -0.38 -1.28	35.12 -2.04 -2.01	33.72 -2.13 -0.95	30.96 -2.53 -1.02	30.82 -2.66 -1.04	27.09 -2.12 -1.69
CE_DUNWOOD___DRP 24194	45.82 2.79 -10.89	42.81 2.78 -6.95	39.79 2.81 -3.94	39.06 2.81 -3.13	38.38 2.97 -1.71	38.97 3.08 -0.92	40.32 3.08 -1.43	41.98 3.25 -4.14	43.96 3.63 -2.49	41.13 3.42 -1.36	40.88 3.34 -1.20	40.89 3.28 -1.88	38.48 3.08 -2.33	38.79 3.04 -2.74	38.92 3.11 -2.77	39.95 3.38 -1.70	45.63 4.00 0.00	62.39 4.96 -7.87	52.90 4.28 -6.68	49.18 3.55 -10.48	43.47 3.63 -4.94	41.11 3.31 -5.32	41.10 3.24 -5.41	39.01 2.67 -8.82
CE_MILLWOOD___DRP 24193	45.71 2.73 -10.85	42.74 2.74 -6.92	39.71 2.74 -3.92	39.02 2.78 -3.12	38.31 2.90 -1.70	38.90 3.01 -0.92	40.24 3.01 -1.42	41.90 3.18 -4.13	43.87 3.56 -2.48	41.02 3.31 -1.36	40.81 3.27 -1.20	40.77 3.18 -1.87	38.38 2.98 -2.32	38.69 2.94 -2.73	38.81 3.01 -2.76	39.84 3.28 -1.69	45.54 3.91 0.00	62.21 4.81 -7.84	52.75 4.15 -6.66	49.07 3.48 -10.44	43.38 3.56 -4.92	40.99 3.22 -5.30	40.98 3.15 -5.39	38.93 2.62 -8.79

CE_NYC2_DRP 24202	46.00	42.95	40.00	39.30	38.62	39.22	40.32	42.03	44.00	41.21	41.03	41.03	38.66	39.00	39.09	40.16	45.83	62.55	53.08	49.42	43.73	41.28	41.30	39.34
	2.95	2.91	3.01	3.04	3.20	3.32	3.08	3.29	3.67	3.49	3.49	3.43	3.24	3.24	3.27	3.59	4.20	5.11	4.44	3.76	3.87	3.48	3.44	2.97
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.93	-1.43	-4.15	-2.50	-1.36	-1.20	-1.89	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
CE_NYC_DRP 24195	45.90	42.89	39.87	39.17	38.52	39.11	40.43	42.13	44.11	41.28	41.07	41.07	38.66	39.00	39.12	40.16	45.92	62.60	53.13	49.42	43.76	41.31	41.30	39.22
	2.86	2.85	2.87	2.91	3.10	3.22	3.19	3.39	3.78	3.56	3.52	3.46	3.24	3.24	3.30	3.59	4.29	5.15	4.49	3.76	3.91	3.51	3.44	2.86
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.92	-1.43	-4.15	-2.50	-1.36	-1.20	-1.88	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
CHAFFEE__LFGE 323603	33.57	33.49	32.70	32.84	33.63	34.65	35.61	35.23	38.19	36.49	35.99	35.17	32.17	31.75	31.62	33.09	39.51	48.71	41.52	35.15	33.84	31.14	31.15	27.42
	-0.61	-0.89	-1.09	-0.86	-0.40	-0.49	-0.47	-0.14	-0.11	-0.18	-0.58	-0.96	-1.36	-1.78	-1.95	-2.09	-2.12	-2.33	-1.68	-1.97	-1.99	-2.34	-2.30	-1.76
	-2.04	-1.30	-0.74	-0.59	-0.32	-0.17	-0.27	-0.78	-0.47	-0.31	-0.23	-0.41	-0.44	-0.51	-0.52	-0.32	0.00	-1.48	-1.25	-1.97	-0.93	-1.00	-1.02	-1.66
CHATEAUG_WT_PWR 323614	30.50	31.82	31.76	32.09	32.77	34.17	35.17	33.86	36.85	35.45	35.44	34.97	32.62	32.68	32.68	34.48	41.09	48.23	40.72	34.31	33.99	31.67	31.50	26.67
	-1.64	-1.26	-1.29	-1.03	-0.94	-0.80	-0.64	-0.73	-0.98	-0.91	-0.91	-0.75	-0.46	-0.33	-0.36	-0.38	-0.54	-1.34	-1.22	-0.84	-0.91	-0.81	-0.94	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	30.46	31.82	31.79	32.09	32.73	34.10	35.06	33.79	36.77	35.37	35.40	34.93	32.58	32.65	32.62	34.41	41.01	48.12	40.64	34.27	33.96	31.60	31.44	26.61
	-1.67	-1.26	-1.26	-1.03	-0.98	-0.87	-0.75	-0.79	-1.06	-0.98	-0.95	-0.79	-0.50	-0.36	-0.43	-0.45	-0.62	-1.44	-1.30	-0.88	-0.94	-0.88	-1.01	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	33.74	34.16	33.36	33.64	34.44	35.49	36.65	36.30	39.33	37.57	37.05	36.17	32.97	32.44	32.21	33.76	40.30	49.81	42.40	35.44	34.16	31.40	31.35	27.59
	-0.45	-0.23	-0.43	-0.07	0.41	0.35	0.57	0.93	1.02	0.91	0.47	0.04	-0.56	-1.09	-1.36	-1.43	-1.33	-1.24	-0.80	-1.69	-1.67	-2.08	-2.11	-1.60
	-2.05	-1.31	-0.74	-0.59	-0.32	-0.17	-0.27	-0.78	-0.47	-0.31	-0.23	-0.41	-0.45	-0.52	-0.52	-0.32	0.00	-1.48	-1.26	-1.98	-0.93	-1.00	-1.02	-1.67
CH_MIDHUDSON__DRP 24192	46.30	43.16	39.99	39.29	38.52	39.04	40.45	42.19	44.10	41.15	40.93	40.93	38.48	38.81	38.93	39.91	45.59	62.66	53.13	49.58	43.54	41.23	41.26	39.33
	2.83	2.85	2.84	2.91	3.04	3.11	3.15	3.29	3.67	3.38	3.34	3.25	2.98	2.94	3.01	3.28	3.96	4.91	4.23	3.51	3.49	3.22	3.18	2.62
	-11.34	-7.23	-4.10	-3.26	-1.78	-0.96	-1.49	-4.31	-2.60	-1.42	-1.25	-1.96	-2.42	-2.86	-2.88	-1.77	0.00	-8.19	-6.96	-10.92	-5.14	-5.54	-5.63	-9.19
CH_MISC_IPPS 23765	46.06	43.01	39.93	39.26	38.53	39.08	40.48	42.13	44.13	41.15	40.90	40.87	38.44	38.76	38.88	39.96	45.75	62.66	53.09	49.39	43.49	41.19	41.15	39.10
	2.92	2.91	2.91	2.98	3.10	3.18	3.22	3.35	3.78	3.42	3.34	3.25	3.01	2.97	3.04	3.38	4.12	5.15	4.40	3.66	3.60	3.35	3.24	2.67
	-11.00	-7.02	-3.98	-3.16	-1.72	-0.93	-1.44	-4.18	-2.52	-1.38	-1.21	-1.90	-2.35	-2.77	-2.79	-1.72	0.00	-7.94	-6.75	-10.59	-4.99	-5.37	-5.46	-8.91
CH_RES_BVR_FALLS 23983	30.58	32.49	32.66	32.77	33.45	34.78	35.59	34.18	37.50	36.10	36.09	35.47	32.81	32.73	32.76	34.63	41.42	48.72	41.01	33.95	33.95	31.52	31.52	26.55
	-0.93	-0.20	-0.16	-0.16	-0.17	-0.14	-0.14	-0.17	-0.19	-0.18	-0.18	-0.14	-0.13	-0.13	-0.13	-0.14	-0.21	-0.40	-0.55	-0.60	-0.66	-0.65	-0.62	-0.47
	0.62	0.40	0.22	0.18	0.10	0.05	0.08	0.24	0.14	0.08	0.07	0.11	0.13	0.16	0.16	0.10	0.00	0.45	0.38	0.60	0.28	0.30	0.31	0.50
CH_RES_NIAGARA 23895	31.85	31.73	31.01	31.07	31.75	32.71	33.41	32.78	35.50	33.82	33.47	32.68	29.98	29.62	29.69	31.08	37.13	45.66	38.98	33.01	31.84	29.33	29.61	26.12
	-2.15	-2.55	-2.71	-2.58	-2.26	-2.41	-2.65	-2.52	-2.76	-2.73	-3.05	-3.32	-3.47	-3.86	-3.83	-4.08	-4.50	-5.25	-4.11	-3.94	-3.91	-4.06	-3.76	-2.92
	-1.87	-1.19	-0.68	-0.54	-0.29	-0.16	-0.25	-0.71	-0.43	-0.20	-0.18	-0.28	-0.37	-0.47	-0.47	-0.29	0.00	-1.35	-1.15	-1.80	-0.85	-0.91	-0.93	-1.51
CH_RES_SYRACUSE 23985	33.27	33.71	33.33	33.34	33.86	35.03	35.92	35.06	38.17	36.57	36.58	35.95	33.19	33.10	33.17	34.94	41.67	50.68	42.89	36.32	35.42	32.84	32.81	28.33
	0.00	-0.10	-0.13	-0.10	-0.03	-0.03	-0.04	0.03	0.08	0.07	0.11	0.04	-0.13	-0.20	-0.16	-0.10	0.04	0.30	0.25	0.07	0.00	-0.19	-0.19	-0.11
	-1.14	-0.73	-0.41	-0.33	-0.18	-0.10	-0.15	-0.43	-0.26	-0.14	-0.13	-0.20	-0.24	-0.29	-0.29	-0.18	0.00	-0.82	-0.70	-1.09	-0.52	-0.56	-0.56	-0.92
CLINTON_WT_PWR 323605	30.50	31.82	31.76	32.09	32.77	34.17	35.17	33.86	36.85	35.45	35.44	34.97	32.62	32.68	32.68	34.48	41.09	48.23	40.72	34.31	33.99	31.67	31.50	26.67
	-1.64	-1.26	-1.29	-1.03	-0.94	-0.80	-0.64	-0.73	-0.98	-0.91	-0.91	-0.75	-0.46	-0.33	-0.36	-0.38	-0.54	-1.34	-1.22	-0.84	-0.91	-0.81	-0.94	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	30.82	32.19	32.12	32.48	33.21	34.58	35.60	34.31	37.30	35.88	35.87	35.40	33.05	33.11	33.08	34.94	41.71	48.97	41.35	34.80	34.45	31.92	31.76	26.92
	-1.32	-0.89	-0.93	-0.63	-0.50	-0.38	-0.21	-0.28	-0.53	-0.47	-0.47	-0.32	-0.03	0.10	0.03	0.07	0.08	-0.59	-0.59	-0.35	-0.45	-0.55	-0.68	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	49.71	45.17	40.84	39.77	38.39	38.62	40.27	42.84	44.20	41.04	40.73	41.03	38.73	39.21	39.28	39.68	44.54	64.47	54.56	52.53	44.38	42.22	42.25	41.70
	2.15	2.25	2.21	2.22	2.26	2.34	2.44	2.38	2.84	2.76	2.69	2.64	2.35	2.31	2.31	2.40	2.91	3.76	3.15	2.53	2.48	2.21	2.14	1.68
	-15.42	-9.84	-5.58	-4.44	-2.42	-1.31	-2.02	-5.87	-3.53	-1.93	-1.70	-2.67	-3.30	-3.89	-3.92	-2.41	0.00	-11.14	-9.47	-14.85	-7.00	-7.53	-7.66	-12.50
COPENHAGEN_WT_PWR 323753	32.61	33.27	33.13	33.29	33.79	35.01	35.88	34.78	37.99	36.64	36.69	35.95	33.22	33.08	33.17	35.16	42.26	50.82	42.96	36.09	35.55	32.56	32.37	27.60
	-0.03	-0.13	-0.10	0.03	0.00	0.00	0.00	0.00	0.04	0.22	0.29	0.14	0.03	-0.07	0.00	0.21	0.63	0.89	0.71	0.46	0.42	-0.16	-0.32	-0.33
	-0.50	-0.32	-0.18	-0.14	-0.08	-0.04	-0.07	-0.19	-0.11	-0.06	-0.06	-0.09	-0.11	-0.13	-0.13	-0.08	0.00	-0.36	-0.31	-0.48	-0.23	-0.24	-0.25	-0.41

CORNELL____ 23752	35.42 0.74 -2.55	35.33 0.63 -1.62	34.53 0.56 -0.92	34.48 0.63 -0.73	34.89 0.78 -0.40	35.99 0.80 -0.22	37.00 0.86 -0.33	36.59 1.04 -0.97	39.63 1.21 -0.58	37.84 1.16 -0.32	37.82 1.20 -0.28	37.20 1.04 -0.44	34.35 0.73 -0.54	34.25 0.59 -0.64	34.32 0.63 -0.65	36.03 0.77 -0.40	42.76 1.12 0.00	53.09 1.69 -1.84	44.97 1.47 -1.56	38.62 1.02 -2.45	37.00 0.94 -1.16	34.24 0.52 -1.24	34.16 0.45 -1.27	30.00 0.41 -2.06
COXSACKIE____GT 23611	46.78 2.44 -12.20	43.35 2.48 -7.78	39.94 2.48 -4.41	39.17 2.55 -3.51	38.25 2.63 -1.91	38.70 2.69 -1.03	40.24 2.83 -1.60	41.89 2.66 -4.64	43.73 3.10 -2.79	40.68 2.80 -1.53	40.41 2.73 -1.34	40.51 2.68 -2.11	38.07 2.38 -2.61	38.43 2.34 -3.07	38.49 2.35 -3.10	39.42 2.65 -1.90	44.88 3.25 0.00	62.54 4.16 -8.81	52.95 3.52 -7.49	49.74 2.85 -11.75	43.09 2.65 -5.54	40.94 2.50 -5.96	40.87 2.37 -6.06	39.31 1.90 -9.89
CPV_VALLEY____CC1 323721	43.54 1.96 -9.45	41.09 1.98 -6.03	38.45 1.98 -3.42	37.85 2.02 -2.72	37.32 2.13 -1.48	37.97 2.20 -0.80	39.24 2.18 -1.24	40.54 2.35 -3.59	42.60 2.61 -2.16	39.97 2.44 -1.18	39.75 2.36 -1.04	39.67 2.32 -1.63	37.25 2.15 -2.02	37.51 2.11 -2.38	37.59 2.15 -2.40	38.71 2.37 -1.47	44.42 2.79 0.00	59.91 3.52 -6.82	50.80 3.06 -5.80	46.78 2.53 -9.09	41.77 2.58 -4.29	39.46 2.37 -4.61	39.44 2.30 -4.69	37.07 1.90 -7.66
CPV_VALLEY____CC2 323722	43.54 1.96 -9.45	41.09 1.98 -6.03	38.45 1.98 -3.42	37.85 2.02 -2.72	37.32 2.13 -1.48	37.97 2.20 -0.80	39.24 2.18 -1.24	40.54 2.35 -3.59	42.60 2.61 -2.16	39.97 2.44 -1.18	39.75 2.36 -1.04	39.67 2.32 -1.63	37.25 2.15 -2.02	37.51 2.11 -2.38	37.59 2.15 -2.40	38.71 2.37 -1.47	44.42 2.79 0.00	59.91 3.52 -6.82	50.80 3.06 -5.80	46.78 2.53 -9.09	41.77 2.58 -4.29	39.46 2.37 -4.61	39.44 2.30 -4.69	37.07 1.90 -7.66
CRESCENT____HYD 24018	49.71 2.15 -15.42	45.17 2.25 -9.84	40.84 2.21 -5.58	39.77 2.22 -4.44	38.39 2.26 -2.42	38.62 2.34 -1.31	40.27 2.44 -2.02	42.84 2.38 -5.87	44.20 2.84 -3.53	41.04 2.76 -1.93	40.73 2.69 -1.70	41.03 2.64 -2.67	38.73 2.35 -3.30	39.21 2.31 -3.89	39.28 2.31 -3.92	39.68 2.40 -2.41	44.54 2.91 0.00	64.47 3.76 -11.14	54.56 3.15 -9.47	52.53 2.53 -14.85	44.38 2.48 -7.00	42.22 2.21 -7.53	42.25 2.14 -7.66	41.70 1.68 -12.50
CRICKET____VALLEY_CC1 323756	46.33 2.64 -11.56	43.13 2.68 -7.37	39.90 2.68 -4.18	39.16 2.72 -3.32	38.35 2.83 -1.81	38.89 2.94 -0.98	40.30 2.97 -1.52	42.06 3.08 -4.40	43.89 3.41 -2.65	41.00 3.20 -1.45	40.78 3.16 -1.27	40.79 3.07 -2.00	38.36 2.81 -2.47	38.70 2.77 -2.91	38.83 2.84 -2.94	39.63 2.96 -1.80	45.00 3.37 0.00	62.08 4.16 -8.35	52.64 3.61 -7.10	49.26 2.99 -11.13	43.18 3.03 -5.24	40.98 2.86 -5.65	41.14 2.95 -5.74	39.34 2.45 -9.37
CRICKET____VALLEY_CC2 323757	46.33 2.64 -11.56	43.13 2.68 -7.37	39.90 2.68 -4.18	39.16 2.72 -3.32	38.35 2.83 -1.81	38.89 2.94 -0.98	40.30 2.97 -1.52	42.06 3.08 -4.40	43.89 3.41 -2.65	41.00 3.20 -1.45	40.78 3.16 -1.27	40.79 3.07 -2.00	38.36 2.81 -2.47	38.70 2.77 -2.91	38.83 2.84 -2.94	39.63 2.96 -1.80	45.00 3.37 0.00	62.08 4.16 -8.35	52.64 3.61 -7.10	49.26 2.99 -11.13	43.18 3.03 -5.24	40.98 2.86 -5.65	41.14 2.95 -5.74	39.34 2.45 -9.37
CRICKET____VALLEY_CC3 323758	46.33 2.64 -11.56	43.13 2.68 -7.37	39.90 2.68 -4.18	39.16 2.72 -3.32	38.35 2.83 -1.81	38.89 2.94 -0.98	40.30 2.97 -1.52	42.06 3.08 -4.40	43.89 3.41 -2.65	41.00 3.20 -1.45	40.78 3.16 -1.27	40.79 3.07 -2.00	38.36 2.81 -2.47	38.70 2.77 -2.91	38.83 2.84 -2.94	39.63 2.96 -1.80	45.00 3.37 0.00	62.08 4.16 -8.35	52.64 3.61 -7.10	49.26 2.99 -11.13	43.18 3.03 -5.24	40.98 2.86 -5.65	41.14 2.95 -5.74	39.34 2.45 -9.37
CRUCIBLE_METL_DRP 24180	33.27 0.00 -1.14	33.71 -0.10 -0.73	33.33 -0.13 -0.41	33.34 -0.10 -0.33	33.86 -0.03 -0.18	35.03 -0.03 -0.10	35.92 -0.04 -0.15	35.06 0.03 -0.43	38.17 0.08 -0.26	36.57 0.07 -0.14	36.58 0.11 -0.13	35.95 0.04 -0.20	33.19 -0.13 -0.24	33.10 -0.20 -0.29	33.17 -0.16 -0.29	34.94 -0.10 -0.18	41.67 0.04 0.00	50.68 0.30 -0.82	42.89 0.25 -0.70	36.32 0.07 -1.09	35.42 0.00 -0.52	32.84 -0.19 -0.56	32.81 -0.19 -0.56	28.33 -0.11 -0.92
DAHOWA____HYDRO 323763	50.50 2.54 -15.82	45.86 2.68 -10.10	41.32 2.54 -5.72	40.22 2.55 -4.55	38.75 2.56 -2.48	39.00 2.69 -1.34	40.72 2.83 -2.08	43.45 2.84 -6.02	44.82 3.37 -3.62	41.61 3.27 -1.98	41.29 3.20 -1.74	41.56 3.11 -2.73	39.24 2.78 -3.38	39.78 2.77 -3.99	39.84 2.78 -4.02	40.30 2.96 -2.47	45.46 3.83 0.00	66.00 5.00 -11.43	55.77 4.11 -9.72	53.69 3.30 -15.24	45.19 3.11 -7.18	42.90 2.69 -7.73	42.90 2.60 -7.86	42.36 2.01 -12.83
DANC____LFGE 323619	32.56 -0.22 -0.64	33.19 -0.30 -0.41	32.98 -0.30 -0.23	33.10 -0.20 -0.19	33.58 -0.23 -0.10	34.78 -0.24 -0.05	35.57 -0.32 -0.08	34.56 -0.28 -0.24	37.72 -0.26 -0.15	36.29 -0.14 -0.08	36.31 -0.11 -0.07	35.65 -0.18 -0.11	32.99 -0.23 -0.14	32.85 -0.33 -0.16	32.95 -0.27 -0.16	34.79 -0.17 -0.10	41.71 0.08 0.00	50.28 0.25 -0.47	42.55 0.21 -0.40	35.81 0.04 -0.62	35.19 0.00 -0.29	32.37 -0.42 -0.31	32.28 -0.49 -0.32	27.63 -0.41 -0.52
DANSKAMMER____1 23586	46.06 2.92 -11.00	43.01 2.91 -7.02	39.93 2.91 -3.98	39.26 2.98 -3.16	38.53 3.10 -1.72	39.08 3.18 -0.93	40.48 3.22 -1.44	42.13 3.35 -4.18	44.13 3.78 -2.52	41.15 3.42 -1.38	40.90 3.34 -1.21	40.87 3.25 -1.90	38.44 3.01 -2.35	38.76 2.97 -2.77	38.88 3.04 -2.79	39.96 3.38 -1.72	45.75 4.12 0.00	62.66 5.15 -7.94	53.09 4.40 -6.75	49.39 3.66 -10.59	43.49 3.60 -4.99	41.19 3.35 -5.37	41.15 3.24 -5.46	39.10 2.67 -8.91
DANSKAMMER____2 23589	46.06 2.92 -11.00	43.01 2.91 -7.02	39.93 2.91 -3.98	39.26 2.98 -3.16	38.53 3.10 -1.72	39.08 3.18 -0.93	40.48 3.22 -1.44	42.13 3.35 -4.18	44.13 3.78 -2.52	41.15 3.42 -1.38	40.90 3.34 -1.21	40.87 3.25 -1.90	38.44 3.01 -2.35	38.76 2.97 -2.77	38.88 3.04 -2.79	39.96 3.38 -1.72	45.75 4.12 0.00	62.66 5.15 -7.94	53.09 4.40 -6.75	49.39 3.66 -10.59	43.49 3.60 -4.99	41.19 3.35 -5.37	41.15 3.24 -5.46	39.10 2.67 -8.91
DANSKAMMER____3 23590	46.06 2.92 -11.00	43.01 2.91 -7.02	39.93 2.91 -3.98	39.26 2.98 -3.16	38.53 3.10 -1.72	39.08 3.18 -0.93	40.48 3.22 -1.44	42.13 3.35 -4.18	44.13 3.78 -2.52	41.15 3.42 -1.38	40.90 3.34 -1.21	40.87 3.25 -1.90	38.44 3.01 -2.35	38.76 2.97 -2.77	38.88 3.04 -2.79	39.96 3.38 -1.72	45.75 4.12 0.00	62.66 5.15 -7.94	53.09 4.40 -6.75	49.39 3.66 -10.59	43.49 3.60 -4.99	41.19 3.35 -5.37	41.15 3.24 -5.46	39.10 2.67 -8.91
DANSKAMMER____4 23591	46.06 2.92 -11.00	43.01 2.91 -7.02	39.93 2.91 -3.98	39.26 2.98 -3.16	38.53 3.10 -1.72	39.08 3.18 -0.93	40.48 3.22 -1.44	42.13 3.35 -4.18	44.13 3.78 -2.52	41.15 3.42 -1.38	40.90 3.34 -1.21	40.87 3.25 -1.90	38.44 3.01 -2.35	38.76 2.97 -2.77	38.88 3.04 -2.79	39.96 3.38 -1.72	45.75 4.12 0.00	62.66 5.15 -7.94	53.09 4.40 -6.75	49.39 3.66 -10.59	43.49 3.60 -4.99	41.19 3.35 -5.37	41.15 3.24 -5.46	39.10 2.67 -8.91

DANSKAMMER___DIESEL 23592	46.06 2.92 -11.00	43.01 2.91 -7.02	39.93 2.91 -3.98	39.26 2.98 -3.16	38.53 3.10 -1.72	39.08 3.18 -0.93	40.48 3.22 -1.44	42.13 3.35 -4.18	44.13 3.78 -2.52	41.15 3.42 -1.38	40.90 3.34 -1.21	40.87 3.25 -1.90	38.44 3.01 -2.35	38.76 2.97 -2.77	38.88 3.04 -2.79	39.96 3.38 -1.72	45.75 4.12 0.00	62.66 5.15 -7.94	53.09 4.40 -6.75	49.39 3.66 -10.59	43.49 3.60 -4.99	41.19 3.35 -5.37	41.15 3.24 -5.46	39.10 2.67 -8.91
DASHVILLE___HYD 23610	46.27 3.12 -11.02	43.19 3.08 -7.03	40.11 3.07 -3.98	39.46 3.18 -3.17	38.74 3.31 -1.73	39.29 3.39 -0.93	40.73 3.47 -1.45	42.38 3.60 -4.19	44.44 4.09 -2.52	41.33 3.60 -1.38	41.12 3.56 -1.21	41.09 3.46 -1.90	38.58 3.14 -2.36	38.93 3.14 -2.78	39.05 3.20 -2.80	40.21 3.63 -1.72	46.09 4.46 0.00	63.12 5.60 -7.96	53.52 4.82 -6.76	49.73 3.97 -10.61	43.77 3.87 -5.00	41.49 3.64 -5.38	41.39 3.47 -5.47	39.31 2.86 -8.93
DELAWARE___LFGE 323621	38.49 1.45 -4.91	37.63 1.42 -3.13	36.24 1.42 -1.78	35.98 1.46 -1.41	36.03 1.55 -0.77	37.03 1.64 -0.42	38.10 1.65 -0.64	38.22 1.76 -1.87	40.96 2.00 -1.12	38.89 1.93 -0.61	38.77 1.89 -0.54	38.35 1.79 -0.85	35.68 1.56 -1.05	35.70 1.45 -1.24	35.78 1.49 -1.25	37.31 1.67 -0.77	43.75 2.12 0.00	55.88 2.77 -3.55	47.30 2.35 -3.01	41.71 1.83 -4.73	38.94 1.81 -2.23	36.37 1.49 -2.40	36.28 1.39 -2.44	32.66 1.16 -3.98
DOGLEVILLE___HYD 23807	32.77 0.90 0.26	33.94 1.03 0.17	34.01 1.06 0.09	34.13 1.09 0.08	34.85 1.18 0.04	36.27 1.33 0.02	37.21 1.43 0.03	35.98 1.49 0.10	39.48 1.70 0.06	37.99 1.67 0.03	37.99 1.67 0.03	37.24 1.57 0.05	34.45 1.42 0.06	34.34 1.39 0.07	34.34 1.36 0.07	36.15 1.32 0.04	43.09 1.46 0.00	50.91 1.54 0.19	42.95 1.17 0.16	35.74 0.84 0.25	35.62 0.84 0.12	32.96 0.62 0.13	32.86 0.55 0.13	27.78 0.47 0.21
DUNKIRK___1 23563	33.77 -0.42 -2.05	34.12 -0.27 -1.31	33.33 -0.46 -0.74	33.57 -0.13 -0.59	34.37 0.34 -0.32	35.42 0.28 -0.17	36.54 0.46 -0.27	36.20 0.83 -0.78	39.25 0.95 -0.47	37.50 0.84 -0.31	36.94 0.36 -0.23	36.10 -0.04 -0.41	32.90 -0.63 -0.45	32.41 -1.12 -0.52	32.18 -1.39 -0.52	33.76 -1.43 -0.32	40.26 -1.37 0.00	49.81 -1.24 -1.48	42.40 -0.80 -1.26	35.48 -1.65 -1.98	34.19 -1.64 -0.93	31.43 -2.04 -1.00	31.42 -2.04 -1.02	27.62 -1.57 -1.66
DUNKIRK___2 23564	33.77 -0.42 -2.05	34.12 -0.27 -1.31	33.33 -0.46 -0.74	33.57 -0.13 -0.59	34.37 0.34 -0.32	35.42 0.28 -0.17	36.54 0.46 -0.27	36.20 0.83 -0.78	39.25 0.95 -0.47	37.50 0.84 -0.31	36.94 0.36 -0.23	36.10 -0.04 -0.41	32.90 -0.63 -0.45	32.41 -1.12 -0.52	32.18 -1.39 -0.52	33.76 -1.43 -0.32	40.26 -1.37 0.00	49.81 -1.24 -1.48	42.40 -0.80 -1.26	35.48 -1.65 -1.98	34.19 -1.64 -0.93	31.43 -2.04 -1.00	31.42 -2.04 -1.02	27.62 -1.57 -1.66
DUNKIRK___3 23565	33.60 -0.58 -2.05	33.69 -0.70 -1.31	32.86 -0.93 -0.74	33.04 -0.66 -0.59	33.80 -0.23 -0.32	34.83 -0.32 -0.17	35.79 -0.29 -0.27	35.40 0.03 -0.78	38.38 0.08 -0.47	36.63 -0.04 -0.31	36.14 -0.43 -0.23	35.34 -0.79 -0.41	32.30 -1.22 -0.45	31.91 -1.62 -0.52	31.78 -1.79 -0.52	33.30 -1.88 -0.32	39.72 -1.91 0.00	49.11 -1.93 -1.48	41.81 -1.38 -1.26	35.26 -1.86 -1.97	33.98 -1.85 -0.93	31.27 -2.21 -1.00	31.32 -2.14 -1.02	27.56 -1.62 -1.66
DUNKIRK___4 23566	33.60 -0.58 -2.05	33.69 -0.70 -1.31	32.86 -0.93 -0.74	33.04 -0.66 -0.59	33.80 -0.23 -0.32	34.83 -0.32 -0.17	35.79 -0.29 -0.27	35.40 0.03 -0.78	38.38 0.08 -0.47	36.63 -0.04 -0.31	36.14 -0.43 -0.23	35.34 -0.79 -0.41	32.30 -1.22 -0.45	31.91 -1.62 -0.52	31.78 -1.79 -0.52	33.30 -1.88 -0.32	39.72 -1.91 0.00	49.11 -1.93 -1.48	41.81 -1.38 -1.26	35.26 -1.86 -1.97	33.98 -1.85 -0.93	31.27 -2.21 -1.00	31.32 -2.14 -1.02	27.56 -1.62 -1.66
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	45.87 2.83 -10.91	42.85 2.81 -6.96	39.84 2.84 -3.95	39.13 2.88 -3.14	38.45 3.04 -1.71	39.04 3.15 -0.92	40.39 3.15 -1.43	42.06 3.32 -4.15	44.04 3.71 -2.50	41.21 3.49 -1.36	41.00 3.45 -1.20	40.96 3.36 -1.88	38.56 3.14 -2.33	38.90 3.14 -2.75	38.99 3.17 -2.77	40.06 3.49 -1.70	45.75 4.12 0.00	62.50 5.06 -7.88	53.04 4.40 -6.70	49.31 3.66 -10.50	43.59 3.74 -4.95	41.18 3.38 -5.33	41.17 3.31 -5.42	39.09 2.73 -8.84
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	45.30 2.57 -10.59	42.39 2.55 -6.76	39.42 2.54 -3.83	38.78 2.62 -3.05	38.10 2.73 -1.66	38.66 2.80 -0.90	40.03 2.83 -1.39	41.59 2.98 -4.03	43.62 3.37 -2.43	40.73 3.05 -1.32	40.49 2.98 -1.17	40.44 2.89 -1.83	38.02 2.68 -2.27	38.33 2.64 -2.67	38.45 2.71 -2.69	39.55 3.03 -1.65	45.30 3.66 0.00	61.77 4.56 -7.65	52.38 3.94 -6.50	48.62 3.27 -10.20	42.99 3.28 -4.81	40.67 3.02 -5.17	40.63 2.92 -5.26	38.53 2.42 -8.59
E179THST_138_KV_TB4_REV_LBMP_J 345001	46.17 3.12 -10.92	43.13 3.08 -6.97	40.17 3.17 -3.95	39.47 3.21 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	40.13 2.90 -1.42	41.85 3.11 -4.14	43.80 3.48 -2.49	41.02 3.31 -1.36	40.84 3.31 -1.19	40.85 3.25 -1.88	38.48 3.08 -2.32	38.83 3.07 -2.74	38.95 3.14 -2.76	39.98 3.42 -1.69	45.62 4.00 0.01	62.24 4.81 -7.87	52.86 4.23 -6.69	49.23 3.59 -10.50	43.54 3.70 -4.94	41.11 3.31 -5.32	41.27 3.41 -5.42	39.48 3.11 -8.85
EAST HAMPTON___GT 23717	51.35 4.88 -14.33	46.75 5.00 -8.67	44.88 5.02 -6.82	44.43 5.07 -6.25	45.45 5.29 -6.45	49.03 5.59 -8.47	53.81 5.62 -12.37	49.31 5.43 -9.29	51.77 5.98 -7.96	52.47 5.89 -10.23	51.20 5.27 -9.59	47.17 4.96 -6.49	45.30 4.57 -7.66	46.76 4.39 -9.35	49.49 4.56 -11.88	54.29 4.92 -14.50	63.51 6.45 -15.43	80.41 8.03 -22.82	73.54 6.96 -24.64	64.17 5.94 -23.08	62.38 5.62 -21.86	58.48 4.93 -21.07	50.49 4.90 -13.15	41.72 4.16 -10.05
EAST RIVER___6 23660	45.94 2.89 -10.91	42.89 2.85 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.52 3.10 -1.71	39.15 3.25 -0.92	40.47 3.22 -1.43	42.16 3.43 -4.15	44.15 3.82 -2.50	41.32 3.60 -1.36	41.11 3.56 -1.20	41.11 3.50 -1.88	38.69 3.28 -2.33	39.03 3.27 -2.75	39.15 3.34 -2.77	40.20 3.63 -1.70	45.96 4.33 0.00	62.65 5.20 -7.88	53.21 4.57 -6.70	49.45 3.80 -10.50	43.79 3.94 -4.95	41.34 3.54 -5.33	41.34 3.47 -5.42	39.22 2.86 -8.84
EAST RIVER___7 23524	45.94 2.89 -10.91	42.89 2.85 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.52 3.10 -1.71	39.15 3.25 -0.92	40.47 3.22 -1.43	42.16 3.43 -4.15	44.15 3.82 -2.50	41.32 3.60 -1.36	41.11 3.56 -1.20	41.11 3.50 -1.88	38.69 3.28 -2.33	39.03 3.27 -2.75	39.15 3.34 -2.77	40.20 3.63 -1.70	45.96 4.33 0.00	62.65 5.20 -7.88	53.21 4.57 -6.70	49.45 3.80 -10.50	43.79 3.94 -4.95	41.34 3.54 -5.33	41.34 3.47 -5.42	39.22 2.86 -8.84
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	45.82 2.79 -10.89	42.81 2.78 -6.95	39.79 2.81 -3.94	39.06 2.81 -3.13	38.38 2.97 -1.71	38.97 3.08 -0.92	40.32 3.08 -1.43	41.98 3.25 -4.14	43.96 3.63 -2.49	41.13 3.42 -1.36	40.88 3.34 -1.20	40.89 3.28 -1.88	38.48 3.08 -2.33	38.79 3.04 -2.74	38.92 3.11 -2.77	39.95 3.38 -1.70	45.63 4.00 0.00	62.39 4.96 -7.87	52.90 4.28 -6.68	49.18 3.55 -10.48	43.47 3.63 -4.94	41.11 3.31 -5.32	41.10 3.24 -5.41	39.01 2.67 -8.82

EAST_HAMPTON___DIESEL 23722	51.35 4.88 -14.33	46.75 5.00 -8.67	44.88 5.02 -6.82	44.43 5.07 -6.25	45.45 5.29 -6.45	49.03 5.59 -8.47	53.81 5.62 -12.37	49.31 5.43 -9.29	51.77 5.98 -7.96	52.47 5.89 -10.23	51.20 5.27 -9.59	47.17 4.96 -6.49	45.30 4.57 -7.66	46.76 4.39 -9.35	49.49 4.56 -11.88	54.29 4.92 -14.50	63.51 6.45 -15.43	80.47 8.08 -22.82	73.54 6.96 -24.64	64.17 5.94 -23.08	62.38 5.62 -21.86	58.48 4.93 -21.07	50.49 4.90 -13.15	41.72 4.16 -10.05
EAST_RIVER___1 323558	45.90 2.86 -10.91	42.89 2.85 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.92	40.43 3.19 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.88	38.66 3.24 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.92 4.29 0.00	62.60 5.15 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
EAST_RIVER___2 323559	45.94 2.89 -10.91	42.89 2.85 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.52 3.10 -1.71	39.15 3.25 -0.92	40.47 3.22 -1.43	42.16 3.43 -4.15	44.15 3.82 -2.50	41.32 3.60 -1.36	41.11 3.56 -1.20	41.11 3.50 -1.88	38.69 3.28 -2.33	39.03 3.27 -2.75	39.15 3.34 -2.77	40.20 3.63 -1.70	45.96 4.33 0.00	62.65 5.20 -7.88	53.21 4.57 -6.70	49.45 3.80 -10.50	43.79 3.94 -4.95	41.34 3.54 -5.33	41.34 3.47 -5.42	39.22 2.86 -8.84
EAST___DELAWARE_HYD 23607	43.66 1.77 -9.76	41.03 1.72 -6.23	38.33 1.75 -3.53	37.77 1.85 -2.81	37.19 1.95 -1.53	37.75 1.96 -0.83	39.10 2.00 -1.28	40.45 2.15 -3.71	42.56 2.50 -2.23	39.68 2.11 -1.22	39.49 2.07 -1.08	39.41 2.00 -1.69	36.95 1.79 -2.09	37.22 1.75 -2.46	37.34 1.82 -2.48	38.62 2.23 -1.52	44.42 2.79 0.00	60.28 3.67 -7.05	51.08 3.15 -5.99	47.11 2.56 -9.40	41.81 2.48 -4.43	39.55 2.31 -4.77	39.40 2.11 -4.85	37.14 1.71 -7.91
ELEC_TRO_TEK 24086	49.91 3.44 -14.33	45.19 3.44 -8.67	43.33 3.47 -6.82	42.87 3.51 -6.25	43.83 3.68 -6.45	47.25 3.81 -8.47	51.97 3.79 -12.37	47.85 3.98 -9.29	50.22 4.42 -7.96	50.72 4.14 -10.23	49.97 4.03 -9.59	46.13 3.93 -6.49	44.38 3.64 -7.66	46.00 3.63 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	61.84 4.79 -15.43	78.18 5.80 -22.82	71.61 5.03 -24.64	62.45 4.22 -23.08	61.02 4.26 -21.86	57.41 3.86 -21.07	49.45 3.86 -13.15	40.78 3.22 -10.05
ELLENBURG_WT_PWR 323604	30.50 -1.64 0.00	31.82 -1.26 0.00	31.76 -1.29 0.00	32.09 -1.03 0.00	32.77 -0.94 0.00	34.17 -0.80 0.00	35.17 -0.64 0.00	33.86 -0.73 0.00	36.85 -0.98 0.00	35.45 -0.91 0.00	35.44 -0.91 0.00	34.97 -0.75 0.00	32.62 -0.46 0.00	32.68 -0.33 0.00	32.68 -0.36 0.00	34.48 -0.38 0.00	41.09 -0.54 0.00	48.23 -1.34 0.00	40.72 -1.22 0.00	34.31 -0.84 0.00	33.99 -0.91 0.00	31.67 -0.81 0.00	31.50 -0.94 0.00	26.67 -0.85 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	33.03 -1.06 -1.95	32.94 -1.39 -1.25	32.17 -1.59 -0.71	32.29 -1.39 -0.56	33.01 -1.01 -0.31	34.01 -1.12 -0.17	34.85 -1.22 -0.26	34.33 -1.00 -0.74	37.18 -1.10 -0.45	35.57 -1.09 -0.31	35.12 -1.45 -0.23	34.34 -1.78 -0.40	31.43 -2.08 -0.43	31.03 -2.48 -0.49	31.00 -2.54 -0.50	32.49 -2.68 -0.30	38.76 -2.87 0.00	47.80 -3.17 -1.41	40.71 -2.43 -1.20	34.47 -2.56 -1.88	33.24 -2.55 -0.89	30.60 -2.83 -0.95	30.75 -2.66 -0.97	27.07 -2.04 -1.58
EMPIRE_CC_1 323656	48.19 1.96 -14.09	44.12 2.05 -8.99	40.16 2.02 -5.10	39.22 2.05 -4.05	38.01 2.09 -2.21	38.33 2.17 -1.19	39.88 2.22 -1.85	42.13 2.18 -5.36	43.56 2.50 -3.23	40.51 2.40 -1.76	40.29 2.40 -1.55	40.47 2.32 -2.43	38.18 2.09 -3.01	38.61 2.05 -3.55	38.51 1.88 -3.58	38.88 1.81 -2.20	43.59 1.96 0.00	62.27 2.53 -10.18	52.73 2.14 -8.65	50.47 1.76 -13.57	43.04 1.74 -6.39	40.92 1.56 -6.88	41.00 1.56 -7.00	40.15 1.21 -11.42
EMPIRE_CC_2 323658	48.19 1.96 -14.09	44.12 2.05 -8.99	40.16 2.02 -5.10	39.22 2.05 -4.05	38.01 2.09 -2.21	38.33 2.17 -1.19	39.88 2.22 -1.85	42.13 2.18 -5.36	43.56 2.50 -3.23	40.51 2.40 -1.76	40.29 2.40 -1.55	40.47 2.32 -2.43	38.18 2.09 -3.01	38.61 2.05 -3.55	38.51 1.88 -3.58	38.88 1.81 -2.20	43.59 1.96 0.00	62.27 2.53 -10.18	52.73 2.14 -8.65	50.47 1.76 -13.57	43.04 1.74 -6.39	40.92 1.56 -6.88	41.00 1.56 -7.00	40.15 1.21 -11.42
ERIE_WT_PWR 323693	33.39 -0.74 -1.99	33.33 -1.03 -1.27	32.51 -1.26 -0.72	32.66 -1.03 -0.57	33.38 -0.64 -0.31	34.40 -0.74 -0.17	35.32 -0.75 -0.26	34.83 -0.52 -0.76	37.76 -0.53 -0.46	36.08 -0.58 -0.31	35.63 -0.95 -0.23	34.84 -1.28 -0.40	31.86 -1.65 -0.43	31.47 -2.05 -0.50	31.44 -2.12 -0.51	32.91 -2.27 -0.31	39.26 -2.37 0.00	48.42 -2.58 -1.44	41.28 -1.89 -1.22	34.92 -2.15 -1.92	33.68 -2.13 -0.90	30.98 -2.47 -0.97	31.10 -2.34 -0.99	27.37 -1.76 -1.62
ETNA_115_KV_TB1_REV_LBMP_C 345029	35.38 0.71 -2.53	35.29 0.60 -1.62	34.49 0.53 -0.92	34.44 0.60 -0.73	34.85 0.74 -0.40	35.95 0.77 -0.21	36.97 0.82 -0.33	36.52 0.97 -0.96	39.55 1.13 -0.58	37.80 1.13 -0.32	37.75 1.13 -0.28	37.16 1.00 -0.44	34.28 0.66 -0.54	34.21 0.56 -0.64	34.29 0.60 -0.64	36.00 0.73 -0.40	42.71 1.08 0.00	52.98 1.59 -1.83	44.88 1.38 -1.56	38.54 0.95 -2.44	36.96 0.91 -1.15	34.20 0.49 -1.24	34.12 0.42 -1.26	29.96 0.39 -2.05
E_CANADA_CAP_HY 24051	53.44 2.19 -19.12	47.53 2.25 -12.20	42.08 2.12 -6.92	40.83 2.22 -5.50	38.96 2.26 -2.99	38.93 2.34 -1.62	40.61 2.29 -2.51	44.36 2.49 -7.27	45.13 2.91 -4.38	41.58 2.84 -2.39	41.18 2.73 -2.11	41.70 2.68 -3.30	39.48 2.31 -4.09	40.18 2.34 -4.82	40.32 2.41 -4.86	40.54 2.68 -2.98	45.46 3.83 0.00	68.48 5.11 -13.82	57.87 4.19 -11.74	56.83 3.27 -18.41	46.47 2.90 -8.68	44.28 2.47 -9.34	44.21 2.27 -9.50	44.78 1.76 -15.50
E_CANADA_MHWK_HY 24050	32.77 0.90 0.26	33.94 1.03 0.17	34.01 1.06 0.09	34.13 1.09 0.08	34.85 1.18 0.04	36.27 1.33 0.02	37.21 1.43 0.03	35.98 1.49 0.10	39.48 1.70 0.06	37.99 1.67 0.03	37.99 1.67 0.03	37.24 1.57 0.05	34.45 1.42 0.06	34.34 1.39 0.07	34.34 1.36 0.07	36.15 1.32 0.04	43.09 1.46 0.00	50.91 1.54 0.19	42.95 1.17 0.16	35.74 0.84 0.25	35.62 0.84 0.12	32.96 0.62 0.13	32.86 0.55 0.13	27.78 0.47 0.21
E_FISHKILL___LBMP 23776	45.85 2.60 -11.11	42.78 2.61 -7.09	39.71 2.64 -4.02	38.99 2.68 -3.19	38.25 2.80 -1.74	38.81 2.90 -0.94	40.17 2.90 -1.46	41.86 3.04 -4.23	43.78 3.41 -2.54	40.90 3.16 -1.39	40.69 3.13 -1.22	40.71 3.07 -1.92	38.30 2.85 -2.38	38.62 2.80 -2.80	38.74 2.87 -2.82	39.70 3.10 -1.73	45.25 3.62 0.00	62.10 4.51 -8.03	52.66 3.90 -6.82	49.08 3.23 -10.69	43.22 3.28 -5.04	40.92 3.02 -5.43	40.94 2.98 -5.52	39.00 2.48 -9.00
FALCON___SEABRD_CC1 323796	30.79 -1.35 0.00	32.15 -0.93 0.00	32.09 -0.96 0.00	32.48 -0.63 0.00	33.17 -0.54 0.00	34.58 -0.38 0.00	35.60 -0.21 0.00	34.28 -0.31 0.00	37.30 -0.53 0.00	35.88 -0.47 0.00	35.87 -0.47 0.00	35.40 -0.32 0.00	33.05 -0.03 0.00	33.11 0.10 0.00	33.08 0.03 0.00	34.94 0.07 0.00	41.63 0.00 0.00	48.87 -0.69 0.00	41.27 -0.67 0.00	34.77 -0.39 0.00	34.41 -0.49 0.00	31.95 -0.52 0.00	31.76 -0.68 0.00	26.92 -0.61 0.00

FALCON___SEABRD_CC2 323797	30.79 -1.35 0.00	32.15 -0.93 0.00	32.09 -0.96 0.00	32.48 -0.63 0.00	33.17 -0.54 0.00	34.58 -0.38 0.00	35.60 -0.21 0.00	34.28 -0.31 0.00	37.30 -0.53 0.00	35.88 -0.47 0.00	35.87 -0.47 0.00	35.40 -0.32 0.00	33.05 -0.03 0.00	33.11 0.10 0.00	33.08 0.03 0.00	34.94 0.07 0.00	41.63 0.00 0.00	48.87 -0.69 0.00	41.27 -0.67 0.00	34.77 -0.39 0.00	34.41 -0.49 0.00	31.95 -0.52 0.00	31.76 -0.68 0.00	26.92 -0.61 0.00
FAR ROCKAWAY___4 23548	50.29 3.82 -14.33	45.55 3.80 -8.67	43.66 3.80 -6.82	43.20 3.84 -6.25	44.20 4.04 -6.45	47.59 4.16 -8.47	52.37 4.19 -12.37	48.23 4.36 -9.29	50.64 4.84 -7.96	51.16 4.58 -10.23	50.37 4.43 -9.59	46.53 4.32 -6.49	44.77 4.03 -7.66	46.39 4.03 -9.35	48.99 4.06 -11.88	53.76 4.39 -14.50	62.43 5.37 -15.43	78.98 6.59 -22.82	72.24 5.66 -24.64	62.94 4.71 -23.08	61.47 4.71 -21.86	57.83 4.29 -21.07	49.87 4.28 -13.15	41.12 3.55 -10.05
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	45.97 2.92 -10.91	42.92 2.88 -6.96	39.93 2.94 -3.95	39.23 2.98 -3.14	38.56 3.14 -1.71	39.18 3.29 -0.92	40.50 3.26 -1.43	42.20 3.46 -4.15	44.19 3.86 -2.50	41.35 3.63 -1.36	41.14 3.60 -1.20	41.11 3.50 -1.88	38.72 3.31 -2.33	39.07 3.30 -2.75	39.19 3.37 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.70 5.25 -7.88	53.21 4.57 -6.70	49.49 3.83 -10.50	43.83 3.98 -4.95	41.38 3.57 -5.33	41.37 3.50 -5.42	39.25 2.89 -8.84
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	45.94 2.89 -10.91	42.92 2.88 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.56 3.14 -1.71	39.15 3.25 -0.92	40.47 3.22 -1.43	42.16 3.43 -4.15	44.19 3.86 -2.50	41.32 3.60 -1.36	41.11 3.56 -1.20	41.11 3.50 -1.88	38.69 3.28 -2.33	39.03 3.27 -2.75	39.15 3.34 -2.77	40.20 3.63 -1.70	45.96 4.33 0.00	62.65 5.20 -7.88	53.21 4.57 -6.70	49.49 3.83 -10.50	43.79 3.94 -4.95	41.34 3.54 -5.33	41.34 3.47 -5.42	39.25 2.89 -8.84
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.17 2.91 -3.14	38.52 3.10 -1.71	39.15 3.25 -0.92	40.43 3.19 -1.43	42.16 3.43 -4.15	44.15 3.82 -2.50	41.32 3.60 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.88	38.66 3.24 -2.33	39.03 3.27 -2.75	39.12 3.30 -2.77	40.20 3.63 -1.70	45.92 4.29 0.00	62.60 5.15 -7.88	53.17 4.53 -6.70	49.45 3.80 -10.50	43.76 3.91 -4.95	41.34 3.54 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
FARRAGUT___LBMP 323566	45.90 2.86 -10.91	42.89 2.85 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.92	40.43 3.19 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.07 3.52 -1.20	41.03 3.43 -1.88	38.66 3.24 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.60 5.15 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
FENNER___WINDPWR 24204	34.13 0.74 -1.25	34.58 0.70 -0.80	34.20 0.70 -0.45	34.24 0.76 -0.36	34.75 0.84 -0.20	35.98 0.91 -0.11	36.91 0.93 -0.16	36.07 1.00 -0.48	39.29 1.17 -0.29	37.71 1.20 -0.16	37.68 1.20 -0.14	37.05 1.11 -0.22	34.21 0.86 -0.27	34.09 0.76 -0.32	34.16 0.79 -0.32	36.00 0.94 -0.20	42.96 1.33 0.00	52.20 1.73 -0.91	44.14 1.43 -0.77	37.41 1.05 -1.21	36.45 0.98 -0.57	33.67 0.59 -0.61	33.58 0.52 -0.62	29.00 0.47 -1.02
FIBERTEK___ENERGY 23856	33.27 0.00 -1.14	33.71 -0.10 -0.73	33.33 -0.13 -0.41	33.34 -0.10 -0.33	33.86 -0.03 -0.18	35.03 -0.03 -0.10	35.92 -0.04 -0.15	35.06 0.03 -0.43	38.17 0.08 -0.26	36.57 0.07 -0.14	36.58 0.11 -0.13	35.95 0.04 -0.20	33.19 -0.13 -0.24	33.10 -0.20 -0.29	33.17 -0.16 -0.29	34.94 -0.10 -0.18	41.67 0.04 0.00	50.68 0.30 -0.82	42.89 0.25 -0.70	36.32 0.07 -1.09	35.42 0.00 -0.52	32.84 -0.19 -0.56	32.81 -0.19 -0.56	28.33 -0.11 -0.92
FITZPATRICK____ 23598	32.02 -0.80 -0.69	32.66 -0.86 -0.44	32.40 -0.89 -0.25	32.45 -0.86 -0.20	32.98 -0.84 -0.11	34.15 -0.87 -0.06	35.01 -0.89 -0.09	33.95 -0.90 -0.26	37.05 -0.94 -0.16	35.53 -0.91 -0.09	35.51 -0.91 -0.08	34.91 -0.93 -0.12	32.27 -0.96 -0.15	32.16 -1.02 -0.17	32.23 -0.99 -0.17	33.96 -1.01 -0.11	40.51 -1.12 0.00	48.87 -1.19 -0.50	41.35 -1.01 -0.42	34.90 -0.91 -0.66	34.24 -0.98 -0.31	31.80 -1.01 -0.34	31.84 -0.94 -0.34	27.34 -0.74 -0.56
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	46.12 2.95 -11.03	43.10 2.98 -7.04	40.01 2.98 -3.99	39.33 3.04 -3.17	38.61 3.17 -1.73	39.12 3.22 -0.94	40.55 3.29 -1.45	42.18 3.39 -4.20	44.22 3.86 -2.53	41.19 3.46 -1.38	40.97 3.42 -1.22	40.95 3.32 -1.91	38.48 3.04 -2.36	38.80 3.00 -2.78	38.92 3.07 -2.80	40.04 3.45 -1.72	45.83 4.20 0.00	62.78 5.25 -7.97	53.20 4.49 -6.77	49.50 3.72 -10.62	43.57 3.66 -5.01	41.27 3.41 -5.39	41.20 3.28 -5.48	39.19 2.73 -8.94
FORT ORANGE____ 23900	48.54 1.57 -14.82	44.19 1.65 -9.46	40.03 1.62 -5.36	39.00 1.62 -4.26	37.72 1.68 -2.32	37.97 1.75 -1.26	39.51 1.75 -1.95	41.75 1.52 -5.64	42.97 1.74 -3.39	39.92 1.71 -1.85	39.69 1.71 -1.63	39.93 1.64 -2.56	37.77 1.52 -3.17	38.20 1.45 -3.74	38.23 1.42 -3.77	38.68 1.50 -2.31	43.21 1.58 0.00	62.26 1.98 -10.71	52.76 1.72 -9.10	50.83 1.41 -14.27	42.99 1.36 -6.73	40.95 1.23 -7.24	41.27 1.46 -7.37	40.67 1.13 -12.02
FORT_DRUM_COGEN 23780	32.58 0.00 -0.44	33.30 -0.07 -0.28	33.18 -0.03 -0.16	33.34 0.10 -0.13	33.85 0.07 -0.07	35.11 0.11 -0.04	35.94 0.07 -0.06	34.86 0.10 -0.17	38.05 0.11 -0.10	36.74 0.33 -0.06	36.79 0.40 -0.05	36.05 0.25 -0.08	33.31 0.13 -0.10	33.16 0.03 -0.11	33.23 0.07 -0.11	35.25 0.31 -0.07	42.42 0.79 0.00	50.93 1.04 -0.32	43.05 0.84 -0.27	36.18 0.60 -0.43	35.66 0.56 -0.20	32.60 -0.10 -0.22	32.40 -0.26 -0.22	27.58 -0.30 -0.36
FPL_FAR_ROCK_GT1 24212	50.29 3.82 -14.33	45.55 3.80 -8.67	43.66 3.80 -6.82	43.20 3.84 -6.25	44.20 4.04 -6.45	47.59 4.16 -8.47	52.37 4.19 -12.37	48.23 4.36 -9.29	50.64 4.84 -7.96	51.16 4.58 -10.23	50.37 4.43 -9.59	46.53 4.32 -6.49	44.77 4.03 -7.66	46.39 4.03 -9.35	48.99 4.06 -11.88	53.76 4.39 -14.50	62.43 5.37 -15.43	78.98 6.59 -22.82	72.24 5.66 -24.64	62.94 4.71 -23.08	61.47 4.71 -21.86	57.83 4.29 -21.07	49.87 4.28 -13.15	41.12 3.55 -10.05
FPL_FAR_ROCK_GT2 23815	50.29 3.82 -14.33	45.55 3.80 -8.67	43.66 3.80 -6.82	43.20 3.84 -6.25	44.20 4.04 -6.45	47.59 4.16 -8.47	52.37 4.19 -12.37	48.23 4.36 -9.29	50.64 4.84 -7.96	51.16 4.58 -10.23	50.37 4.43 -9.59	46.53 4.32 -6.49	44.77 4.03 -7.66	46.39 4.03 -9.35	48.99 4.06 -11.88	53.76 4.39 -14.50	62.43 5.37 -15.43	78.98 6.59 -22.82	72.24 5.66 -24.64	62.94 4.71 -23.08	61.47 4.71 -21.86	57.83 4.29 -21.07	49.87 4.28 -13.15	41.12 3.55 -10.05
FRANKLIN_FALL_HYD 24054	30.92 -1.22 0.00	32.19 -0.89 0.00	32.16 -0.89 0.00	32.45 -0.66 0.00	33.07 -0.64 0.00	34.37 -0.59 0.00	35.38 -0.43 0.00	34.00 -0.59 0.00	36.92 -0.91 0.00	35.55 -0.80 0.00	35.62 -0.73 0.00	35.19 -0.53 0.00	32.81 -0.27 0.00	32.79 -0.23 0.00	32.72 -0.33 0.00	34.59 -0.28 0.00	41.30 -0.33 0.00	48.33 -1.24 0.00	40.85 -1.09 0.00	34.52 -0.63 0.00	34.24 -0.66 0.00	31.79 -0.68 0.00	31.60 -0.84 0.00	26.81 -0.72 0.00

FREEPORT_EQUS_GT1 23764	50.20 3.73 -14.33	45.49 3.74 -8.67	43.60 3.73 -6.82	43.13 3.77 -6.25	44.10 3.94 -6.45	47.52 4.09 -8.47	52.26 4.08 -12.37	48.13 4.25 -9.29	50.52 4.73 -7.96	51.05 4.47 -10.23	50.26 4.32 -9.59	46.42 4.21 -6.49	44.67 3.93 -7.66	46.26 3.89 -9.35	48.89 3.96 -11.88	53.66 4.29 -14.50	62.09 5.04 -15.43	78.53 6.14 -22.82	71.90 5.33 -24.64	62.66 4.43 -23.08	61.19 4.43 -21.86	57.67 4.12 -21.07	49.74 4.15 -13.15	41.03 3.47 -10.05
FREEPORT___CT2 23818	50.20 3.73 -14.33	45.49 3.74 -8.67	43.60 3.73 -6.82	43.13 3.77 -6.25	44.10 3.94 -6.45	47.52 4.09 -8.47	52.26 4.08 -12.37	48.13 4.25 -9.29	50.52 4.73 -7.96	51.05 4.47 -10.23	50.26 4.32 -9.59	46.42 4.21 -6.49	44.67 3.93 -7.66	46.26 3.89 -9.35	48.89 3.96 -11.88	53.66 4.29 -14.50	62.09 5.04 -15.43	78.53 6.14 -22.82	71.90 5.33 -24.64	62.66 4.43 -23.08	61.19 4.43 -21.86	57.67 4.12 -21.07	49.74 4.15 -13.15	41.03 3.47 -10.05
FULTON COGEN____ 23766	32.57 -0.45 -0.89	33.08 -0.56 -0.57	32.77 -0.59 -0.32	32.81 -0.56 -0.26	33.31 -0.54 -0.14	34.48 -0.56 -0.08	35.35 -0.57 -0.12	34.41 -0.52 -0.34	37.54 -0.49 -0.20	35.99 -0.47 -0.11	36.01 -0.43 -0.10	35.37 -0.50 -0.15	32.67 -0.59 -0.19	32.58 -0.66 -0.22	32.64 -0.63 -0.23	34.41 -0.59 -0.14	41.05 -0.58 0.00	49.71 -0.50 -0.64	42.11 -0.38 -0.54	35.55 -0.46 -0.85	34.78 -0.52 -0.40	32.26 -0.65 -0.43	32.27 -0.62 -0.44	27.77 -0.47 -0.72
FULTON___LFGE 323630	54.54 4.05 -18.35	49.03 4.24 -11.71	43.62 3.93 -6.64	42.43 4.04 -5.28	40.66 4.08 -2.87	40.75 4.23 -1.56	42.62 4.40 -2.41	46.14 4.57 -6.98	47.41 5.37 -4.20	43.81 5.16 -2.30	43.31 4.94 -2.02	43.79 4.89 -3.17	41.34 4.33 -3.92	42.10 4.46 -4.63	42.34 4.63 -4.66	42.75 5.02 -2.86	48.62 6.99 0.00	71.89 9.07 -13.26	60.67 7.47 -11.27	58.76 5.94 -17.67	48.53 5.30 -8.33	45.89 4.45 -8.97	45.75 4.19 -9.12	45.70 3.30 -14.88
G.F.CEMENT___DRP 24184	50.65 2.60 -15.91	45.98 2.74 -10.16	41.38 2.58 -5.76	40.31 2.62 -4.58	38.80 2.60 -2.49	39.05 2.73 -1.35	40.84 2.94 -2.09	43.58 2.94 -6.05	45.03 3.56 -3.64	41.80 3.46 -1.99	41.44 3.34 -1.75	41.75 3.28 -2.75	39.36 2.88 -3.40	39.90 2.87 -4.01	40.00 2.91 -4.04	40.49 3.14 -2.48	45.75 4.12 0.00	66.46 5.40 -11.50	56.11 4.40 -9.77	53.99 3.51 -15.32	45.44 3.32 -7.22	43.07 2.82 -7.77	43.01 2.66 -7.91	42.49 2.07 -12.90
GARDENVILLE___LBMP 24039	33.26 -0.87 -1.99	33.19 -1.16 -1.27	32.41 -1.36 -0.72	32.53 -1.16 -0.57	33.28 -0.74 -0.31	34.30 -0.84 -0.17	35.18 -0.89 -0.26	34.69 -0.66 -0.76	37.57 -0.72 -0.46	35.93 -0.73 -0.30	35.48 -1.09 -0.23	34.69 -1.43 -0.40	31.73 -1.79 -0.44	31.34 -2.18 -0.50	31.31 -2.25 -0.51	32.77 -2.41 -0.31	39.09 -2.54 0.00	48.23 -2.77 -1.44	41.11 -2.05 -1.22	34.79 -2.28 -1.92	33.50 -2.30 -0.90	30.85 -2.60 -0.97	30.97 -2.47 -0.99	27.24 -1.90 -1.61
GENERAL___MILLS 23808	33.36 -0.77 -1.99	33.29 -1.06 -1.27	32.48 -1.29 -0.72	32.63 -1.06 -0.57	33.35 -0.67 -0.31	34.37 -0.77 -0.17	35.25 -0.82 -0.26	34.79 -0.55 -0.76	37.72 -0.57 -0.46	36.04 -0.62 -0.31	35.59 -0.98 -0.23	34.80 -1.32 -0.40	31.83 -1.69 -0.43	31.47 -2.05 -0.50	31.41 -2.15 -0.51	32.88 -2.30 -0.31	39.22 -2.42 0.00	48.37 -2.63 -1.44	41.24 -1.93 -1.22	34.89 -2.18 -1.92	33.64 -2.16 -0.90	30.95 -2.50 -0.97	31.07 -2.37 -0.99	27.35 -1.79 -1.62
GE_PLASTICS___DRP 24183	48.36 1.73 -14.48	44.11 1.79 -9.24	40.07 1.78 -5.24	39.07 1.79 -4.17	37.83 1.85 -2.27	38.12 1.92 -1.23	39.64 1.93 -1.90	41.90 1.80 -5.51	43.19 2.04 -3.32	40.16 2.00 -1.81	39.90 1.96 -1.60	40.11 1.89 -2.50	37.93 1.75 -3.10	38.35 1.68 -3.65	38.38 1.65 -3.68	38.87 1.74 -2.26	43.59 1.96 0.00	62.51 2.48 -10.47	52.97 2.14 -8.89	50.82 1.72 -13.95	43.18 1.71 -6.57	41.11 1.56 -7.08	41.20 1.56 -7.20	40.47 1.21 -11.74
GILBOA___1 23756	44.72 1.51 -11.08	41.67 1.52 -7.07	38.57 1.52 -4.01	37.86 1.56 -3.19	37.06 1.62 -1.73	37.59 1.68 -0.94	38.95 1.68 -1.45	40.53 1.73 -4.21	42.34 1.97 -2.54	39.59 1.85 -1.39	39.38 1.82 -1.22	39.38 1.75 -1.91	37.04 1.59 -2.37	37.36 1.55 -2.79	37.42 1.55 -2.81	38.27 1.67 -1.73	43.59 1.96 0.00	60.09 2.53 -8.00	50.88 2.14 -6.80	47.57 1.76 -10.67	41.67 1.74 -5.03	39.45 1.56 -5.41	39.50 1.56 -5.50	37.77 1.27 -8.98
GILBOA___2 23757	44.72 1.51 -11.08	41.67 1.52 -7.07	38.57 1.52 -4.01	37.86 1.56 -3.19	37.06 1.62 -1.73	37.59 1.68 -0.94	38.95 1.68 -1.45	40.53 1.73 -4.21	42.34 1.97 -2.54	39.59 1.85 -1.39	39.38 1.82 -1.22	39.38 1.75 -1.91	37.04 1.59 -2.37	37.36 1.55 -2.79	37.42 1.55 -2.81	38.27 1.67 -1.73	43.59 1.96 0.00	60.09 2.53 -8.00	50.88 2.14 -6.80	47.57 1.76 -10.67	41.67 1.74 -5.03	39.45 1.56 -5.41	39.50 1.56 -5.50	37.77 1.27 -8.98
GILBOA___3 23758	44.72 1.51 -11.08	41.67 1.52 -7.07	38.57 1.52 -4.01	37.86 1.56 -3.19	37.06 1.62 -1.73	37.59 1.68 -0.94	38.95 1.68 -1.45	40.53 1.73 -4.21	42.34 1.97 -2.54	39.59 1.85 -1.39	39.38 1.82 -1.22	39.38 1.75 -1.91	37.04 1.59 -2.37	37.36 1.55 -2.79	37.42 1.55 -2.81	38.27 1.67 -1.73	43.59 1.96 0.00	60.09 2.53 -8.00	50.88 2.14 -6.80	47.57 1.76 -10.67	41.67 1.74 -5.03	39.45 1.56 -5.41	39.50 1.56 -5.50	37.77 1.27 -8.98
GILBOA___4 23759	44.72 1.51 -11.08	41.67 1.52 -7.07	38.57 1.52 -4.01	37.86 1.56 -3.19	37.06 1.62 -1.73	37.59 1.68 -0.94	38.95 1.68 -1.45	40.53 1.73 -4.21	42.34 1.97 -2.54	39.59 1.85 -1.39	39.38 1.82 -1.22	39.38 1.75 -1.91	37.04 1.59 -2.37	37.36 1.55 -2.79	37.42 1.55 -2.81	38.27 1.67 -1.73	43.59 1.96 0.00	60.09 2.53 -8.00	50.88 2.14 -6.80	47.57 1.76 -10.67	41.67 1.74 -5.03	39.45 1.56 -5.41	39.50 1.56 -5.50	37.77 1.27 -8.98
GILBOA____ 23599	44.72 1.51 -11.08	41.67 1.52 -7.07	38.57 1.52 -4.01	37.86 1.56 -3.19	37.06 1.62 -1.73	37.59 1.68 -0.94	38.95 1.68 -1.45	40.53 1.73 -4.21	42.34 1.97 -2.54	39.59 1.85 -1.39	39.38 1.82 -1.22	39.38 1.75 -1.91	37.04 1.59 -2.37	37.36 1.55 -2.79	37.42 1.55 -2.81	38.27 1.67 -1.73	43.59 1.96 0.00	60.09 2.53 -8.00	50.88 2.14 -6.80	47.57 1.76 -10.67	41.67 1.74 -5.03	39.45 1.56 -5.41	39.50 1.56 -5.50	37.77 1.27 -8.98
GINNA____ 23603	31.74 -1.70 -1.31	31.99 -1.92 -0.83	31.54 -1.98 -0.47	31.57 -1.92 -0.38	32.06 -1.85 -0.20	33.16 -1.92 -0.11	33.90 -2.08 -0.17	33.15 -1.94 -0.50	36.13 -2.01 -0.30	34.59 -1.93 -0.16	34.52 -1.96 -0.14	33.91 -2.03 -0.23	31.21 -2.15 -0.28	31.07 -2.28 -0.33	31.26 -2.12 -0.33	32.88 -2.20 -0.20	39.34 -2.29 0.00	48.03 -2.48 -0.94	40.65 -2.10 -0.80	34.44 -1.97 -1.26	33.36 -2.13 -0.59	30.78 -2.34 -0.64	30.76 -2.34 -0.65	26.65 -1.93 -1.06
GLEN PARK____ 23778	32.70 0.10 -0.47	33.38 0.00 -0.30	33.25 0.03 -0.17	33.45 0.20 -0.14	33.95 0.17 -0.07	35.22 0.21 -0.04	36.05 0.18 -0.06	34.98 0.21 -0.18	38.17 0.23 -0.11	36.85 0.44 -0.06	36.90 0.51 -0.05	36.16 0.36 -0.08	33.38 0.20 -0.10	33.23 0.10 -0.12	33.37 0.20 -0.12	35.36 0.42 -0.07	42.59 0.96 0.00	51.24 1.34 -0.34	43.28 1.05 -0.29	36.34 0.74 -0.45	35.81 0.70 -0.21	32.71 0.00 -0.23	32.48 -0.19 -0.23	27.63 -0.28 -0.38

GLENWOOD_IC_1_G5 23712	49.81 3.34 -14.33	45.09 3.34 -8.67	43.20 3.34 -6.82	42.74 3.38 -6.25	43.73 3.57 -6.45	47.11 3.67 -8.47	51.87 3.69 -12.37	47.75 3.87 -9.29	50.11 4.31 -7.96	50.62 4.03 -10.23	49.93 4.00 -9.59	46.10 3.89 -6.49	44.34 3.61 -7.66	45.97 3.60 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	61.56 4.50 -15.43	77.89 5.50 -22.82	71.32 4.74 -24.64	62.20 3.97 -23.08	61.02 4.26 -21.86	57.41 3.86 -21.07	49.38 3.79 -13.15	40.70 3.14 -10.05
GLENWOOD_IC_2_G1 23688	49.62 3.15 -14.33	44.90 3.14 -8.67	43.00 3.14 -6.82	42.54 3.18 -6.25	43.50 3.34 -6.45	46.90 3.46 -8.47	51.65 3.47 -12.37	47.51 3.63 -9.29	49.85 4.05 -7.96	50.40 3.82 -10.23	49.68 3.74 -9.59	45.89 3.68 -6.49	44.15 3.41 -7.66	45.77 3.40 -9.35	48.37 3.44 -11.88	53.10 3.73 -14.50	61.52 4.46 -15.43	77.84 5.45 -22.82	71.27 4.70 -24.64	62.17 3.94 -23.08	60.77 4.01 -21.86	57.18 3.64 -21.07	49.19 3.60 -13.15	40.54 2.97 -10.05
GLENWOOD_IC_3_G1 23689	49.62 3.15 -14.33	44.90 3.14 -8.67	43.00 3.14 -6.82	42.54 3.18 -6.25	43.50 3.34 -6.45	46.90 3.46 -8.47	51.65 3.47 -12.37	47.51 3.63 -9.29	49.85 4.05 -7.96	50.40 3.82 -10.23	49.68 3.74 -9.59	45.89 3.68 -6.49	44.15 3.41 -7.66	45.77 3.40 -9.35	48.37 3.44 -11.88	53.10 3.73 -14.50	61.52 4.46 -15.43	77.84 5.45 -22.82	71.27 4.70 -24.64	62.17 3.94 -23.08	60.77 4.01 -21.86	57.18 3.64 -21.07	49.19 3.60 -13.15	40.54 2.97 -10.05
GLENWOOD___4 23550	49.81 3.34 -14.33	45.09 3.34 -8.67	43.20 3.34 -6.82	42.74 3.38 -6.25	43.73 3.57 -6.45	47.11 3.67 -8.47	51.87 3.69 -12.37	47.75 3.87 -9.29	50.11 4.31 -7.96	50.62 4.03 -10.23	49.93 4.00 -9.59	46.10 3.89 -6.49	44.34 3.61 -7.66	45.97 3.60 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	61.64 4.58 -15.43	78.03 5.65 -22.82	71.44 4.86 -24.64	62.27 4.04 -23.08	61.02 4.26 -21.86	57.41 3.86 -21.07	49.38 3.79 -13.15	40.70 3.14 -10.05
GLENWOOD___5 23614	49.81 3.34 -14.33	45.09 3.34 -8.67	43.20 3.34 -6.82	42.74 3.38 -6.25	43.73 3.57 -6.45	47.11 3.67 -8.47	51.87 3.69 -12.37	47.75 3.87 -9.29	50.11 4.31 -7.96	50.62 4.03 -10.23	49.93 4.00 -9.59	46.10 3.89 -6.49	44.34 3.61 -7.66	45.97 3.60 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	61.64 4.58 -15.43	78.03 5.65 -22.82	71.44 4.86 -24.64	62.27 4.04 -23.08	61.02 4.26 -21.86	57.41 3.86 -21.07	49.38 3.79 -13.15	40.70 3.14 -10.05
GLOBAL GREEN_PORT_GT1 23814	51.35 4.88 -14.33	46.75 5.00 -8.67	44.88 5.02 -6.82	44.43 5.07 -6.25	45.48 5.32 -6.45	49.03 5.59 -8.47	53.84 5.66 -12.37	49.31 5.43 -9.29	51.81 6.02 -7.96	52.51 5.93 -10.23	51.20 5.27 -9.59	47.21 5.00 -6.49	45.33 4.60 -7.66	46.79 4.43 -9.35	49.49 4.56 -11.88	54.32 4.95 -14.50	63.55 6.49 -15.43	80.47 8.08 -22.82	73.58 7.00 -24.64	64.21 5.98 -23.08	62.41 5.65 -21.86	58.48 4.93 -21.07	50.52 4.93 -13.15	41.75 4.18 -10.05
GLOBE___DSASP 323697	31.72 -2.28 -1.87	31.62 -2.65 -1.19	30.88 -2.84 -0.67	30.97 -2.68 -0.54	31.61 -2.39 -0.29	32.61 -2.52 -0.16	33.26 -2.79 -0.24	32.64 -2.66 -0.71	35.31 -2.95 -0.43	33.67 -2.87 -0.19	33.32 -3.20 -0.18	32.53 -3.46 -0.28	29.85 -3.60 -0.37	29.49 -4.00 -0.47	29.55 -3.97 -0.47	30.94 -4.22 -0.29	36.97 -4.66 0.00	45.46 -5.45 -1.35	38.81 -4.28 -1.15	32.87 -4.08 -1.80	31.70 -4.05 -0.85	29.23 -4.16 -0.91	29.51 -3.86 -0.93	26.01 -3.03 -1.51
GOETHSLN___LBMP 323567	45.81 2.76 -10.91	42.78 2.74 -6.96	39.77 2.78 -3.95	39.07 2.81 -3.14	38.42 3.00 -1.71	39.07 3.18 -0.92	40.32 3.08 -1.43	42.09 3.35 -4.15	44.08 3.75 -2.50	41.21 3.49 -1.36	41.00 3.45 -1.20	40.96 3.36 -1.88	38.59 3.18 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
GOODYEAR_LAKE_HYD 323669	37.34 1.70 -3.50	37.00 1.69 -2.23	35.96 1.65 -1.27	35.84 1.72 -1.01	36.08 1.82 -0.55	37.15 1.89 -0.30	38.17 1.90 -0.46	38.03 2.11 -1.33	40.98 2.35 -0.80	39.08 2.29 -0.44	39.02 2.29 -0.39	38.47 2.14 -0.60	35.68 1.85 -0.75	35.65 1.75 -0.88	35.72 1.78 -0.89	37.43 2.02 -0.55	44.34 2.70 0.00	55.61 3.52 -2.53	47.07 2.98 -2.15	40.84 2.32 -3.37	38.72 2.24 -1.59	35.94 1.75 -1.71	35.80 1.62 -1.74	31.71 1.35 -2.84
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	36.31 0.51 -3.66	35.85 0.43 -2.34	34.70 0.33 -1.33	34.57 0.40 -1.05	34.82 0.54 -0.57	35.80 0.53 -0.31	36.83 0.54 -0.48	36.71 0.73 -1.39	39.50 0.83 -0.84	37.54 0.73 -0.46	37.40 0.65 -0.40	36.89 0.54 -0.63	34.16 0.30 -0.78	34.14 0.20 -0.92	34.18 0.20 -0.93	35.72 0.28 -0.57	42.13 0.50 0.00	53.10 0.89 -2.65	44.98 0.79 -2.25	39.13 0.46 -3.53	37.02 0.45 -1.66	34.43 0.16 -1.79	34.39 0.13 -1.82	30.66 0.17 -2.97
GOUDEY___7 23579	36.35 0.55 -3.66	35.85 0.43 -2.34	34.70 0.33 -1.33	34.57 0.40 -1.05	34.86 0.57 -0.57	35.84 0.56 -0.31	36.86 0.57 -0.48	36.74 0.76 -1.39	39.54 0.87 -0.84	37.58 0.76 -0.46	37.44 0.69 -0.40	36.92 0.57 -0.63	34.19 0.33 -0.78	34.17 0.23 -0.92	34.21 0.23 -0.93	35.75 0.31 -0.57	42.17 0.54 0.00	53.15 0.94 -2.65	45.03 0.84 -2.25	39.17 0.49 -3.53	37.05 0.49 -1.66	34.46 0.20 -1.79	34.43 0.16 -1.82	30.68 0.19 -2.97
GOUDEY___8 23580	36.31 0.51 -3.66	35.85 0.43 -2.34	34.70 0.33 -1.33	34.57 0.40 -1.05	34.82 0.54 -0.57	35.80 0.53 -0.31	36.83 0.54 -0.48	36.71 0.73 -1.39	39.50 0.83 -0.84	37.54 0.73 -0.46	37.40 0.65 -0.40	36.89 0.54 -0.63	34.16 0.30 -0.78	34.14 0.20 -0.92	34.18 0.20 -0.93	35.72 0.28 -0.57	42.13 0.50 0.00	53.10 0.89 -2.65	44.98 0.79 -2.25	39.13 0.46 -3.53	37.02 0.45 -1.66	34.43 0.16 -1.79	34.39 0.13 -1.82	30.66 0.17 -2.97
GOWANUS_GT1_1 24077	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT1_2 24078	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT1_3 24079	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84

GOWANUS_GT1_4 24080	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT1_5 24084	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT1_6 24111	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT1_7 24112	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT1_8 24113	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT2_1 24114	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT2_2 24115	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT2_3 24116	46.10 3.05 -10.91	42.98 2.94 -6																						

GOWANUS_GT3_3 24124	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT3_4 24125	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT3_5 24126	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT3_6 24127	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT3_7 24128	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT3_8 24129	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT4_1 24130	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GOWANUS_GT4_2 24131	46.10 3.05 -10.91	42.98 2.94 -6																						

GREENIDGE___4 23583	34.68 0.29 -2.26	34.62 0.10 -1.44	33.86 0.00 -0.82	33.86 0.10 -0.65	34.37 0.30 -0.35	35.47 0.31 -0.19	36.47 0.36 -0.30	36.04 0.59 -0.86	39.03 0.68 -0.52	37.26 0.62 -0.28	37.14 0.55 -0.25	36.51 0.39 -0.39	33.56 0.00 -0.48	33.39 -0.20 -0.57	33.46 -0.16 -0.57	35.12 -0.10 -0.35	41.80 0.17 0.00	51.34 0.15 -1.63	43.91 0.59 -1.39	37.50 0.18 -2.17	36.00 0.07 -1.02	33.19 -0.39 -1.10	33.11 -0.45 -1.12	29.05 -0.30 -1.83
GREENWD_138_KV_38B11_REV_LBMP_J 345004	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
GROVEVILLE___HYD 323602	46.12 2.95 -11.03	43.10 2.98 -7.04	40.01 2.98 -3.99	39.33 3.04 -3.17	38.61 3.17 -1.73	39.12 3.22 -0.94	40.55 3.29 -1.45	42.18 3.39 -4.20	44.22 3.86 -2.53	41.19 3.46 -1.38	40.97 3.42 -1.22	40.95 3.32 -1.91	38.48 3.04 -2.36	38.80 3.00 -2.78	38.92 3.07 -2.80	40.04 3.45 -1.72	45.83 4.20 0.00	62.78 5.25 -7.97	53.20 4.49 -6.77	49.50 3.72 -10.62	43.57 3.66 -5.01	41.27 3.41 -5.39	41.20 3.28 -5.48	39.19 2.73 -8.94
HAMPSHIRE___PAPER_HYD 323593	31.59 -0.55 0.00	32.52 -0.56 0.00	32.52 -0.53 0.00	32.72 -0.40 0.00	33.24 -0.47 0.00	34.51 -0.46 0.00	35.38 -0.43 0.00	33.93 -0.66 0.00	36.92 -0.91 0.00	35.66 -0.69 0.00	35.76 -0.58 0.00	35.19 -0.53 0.00	32.72 -0.36 0.00	32.45 -0.56 0.00	32.39 -0.66 0.00	34.35 -0.52 0.00	41.22 -0.42 0.00	48.52 -1.04 0.00	41.02 -0.92 0.00	34.66 -0.49 0.00	34.52 -0.38 0.00	31.95 -0.52 0.00	31.76 -0.68 0.00	26.92 -0.61 0.00
HARDSCRABBLE_WT_PWR 323673	32.52 0.64 0.26	33.64 0.73 0.17	33.74 0.79 0.09	33.87 0.83 0.08	34.61 0.94 0.04	36.03 1.09 0.02	37.00 1.22 0.03	35.77 1.28 0.10	39.29 1.51 0.06	37.78 1.46 0.03	37.81 1.49 0.03	37.07 1.39 0.05	34.25 1.22 0.06	34.14 1.19 0.07	34.14 1.16 0.07	35.94 1.12 0.04	42.71 1.08 0.00	50.42 1.04 0.19	42.49 0.71 0.16	35.36 0.46 0.25	35.24 0.45 0.12	32.61 0.26 0.13	32.51 0.20 0.13	27.48 0.17 0.21
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	44.90 2.57 -10.20	42.17 2.58 -6.51	39.28 2.54 -3.69	38.66 2.62 -2.93	38.04 2.73 -1.60	38.63 2.80 -0.86	39.98 2.83 -1.34	41.48 3.01 -3.88	43.53 3.37 -2.33	40.68 3.05 -1.28	40.48 3.01 -1.12	40.41 2.93 -1.76	37.97 2.71 -2.18	38.26 2.67 -2.57	38.38 2.74 -2.59	39.53 3.07 -1.59	45.30 3.66 0.00	61.59 4.66 -7.37	52.19 3.99 -6.26	48.27 3.30 -9.82	42.85 3.32 -4.63	40.51 3.05 -4.98	40.46 2.95 -5.07	38.21 2.42 -8.26
HARZA MOOSE___RIVER 24016	32.68 0.55 0.00	33.64 0.56 0.00	33.64 0.60 0.00	33.81 0.70 0.00	34.42 0.71 0.00	35.74 0.77 0.00	36.60 0.79 0.00	35.42 0.83 0.00	38.74 0.91 0.00	37.41 1.05 0.00	37.47 1.13 0.00	36.68 0.96 0.00	33.87 0.79 0.00	33.67 0.66 0.00	33.74 0.70 0.00	35.77 0.91 0.00	43.00 1.37 0.00	51.25 1.69 0.00	43.32 1.38 0.00	36.20 1.05 0.00	35.95 1.05 0.00	32.99 0.52 0.00	32.80 0.36 0.00	27.80 0.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	46.04 2.99 -10.91	42.99 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.25 3.36 -0.93	40.28 3.04 -1.43	41.99 3.25 -4.15	44.00 3.67 -2.50	41.17 3.46 -1.36	41.00 3.45 -1.20	41.00 3.40 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.79 4.16 0.00	62.50 5.06 -7.88	53.04 4.40 -6.70	49.38 3.72 -10.50	43.69 3.84 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.37 3.00 -8.84
HEMPSTEAD____ 23647	49.91 3.44 -14.33	45.19 3.44 -8.67	43.30 3.44 -6.82	42.84 3.48 -6.25	43.80 3.64 -6.45	47.21 3.78 -8.47	51.98 3.79 -12.37	47.82 3.94 -9.29	50.18 4.39 -7.96	50.72 4.14 -10.23	49.93 4.00 -9.59	46.13 3.93 -6.49	44.38 3.64 -7.66	46.00 3.63 -9.35	48.63 3.70 -11.88	53.38 4.01 -14.50	61.80 4.74 -15.43	78.18 5.80 -22.82	71.57 4.99 -24.64	62.38 4.15 -23.08	60.98 4.22 -21.86	57.41 3.86 -21.07	49.45 3.86 -13.15	40.78 3.22 -10.05
HICKLING___1 23621	35.60 0.55 -2.91	35.27 0.33 -1.86	34.27 0.17 -1.05	34.25 0.30 -0.84	34.71 0.54 -0.46	35.74 0.53 -0.25	36.73 0.54 -0.38	36.56 0.87 -1.11	39.48 0.98 -0.67	37.53 0.80 -0.38	37.36 0.69 -0.32	36.74 0.50 -0.52	33.80 0.10 -0.63	33.62 -0.13 -0.73	33.66 -0.13 -0.74	35.22 -0.10 -0.45	41.76 0.13 0.00	52.22 0.55 -2.11	44.36 0.63 -1.79	38.13 0.18 -2.81	36.40 0.18 -1.32	33.61 -0.29 -1.42	33.53 -0.36 -1.45	29.69 -0.19 -2.36
HICKLING___2 23622	35.60 0.55 -2.91	35.27 0.33 -1.86	34.27 0.17 -1.05	34.25 0.30 -0.84	34.71 0.54 -0.46	35.74 0.53 -0.25	36.73 0.54 -0.38	36.56 0.87 -1.11	39.48 0.98 -0.67	37.53 0.80 -0.38	37.36 0.69 -0.32	36.74 0.50 -0.52	33.80 0.10 -0.63	33.62 -0.13 -0.73	33.66 -0.13 -0.74	35.22 -0.10 -0.45	41.76 0.13 0.00	52.22 0.55 -2.11	44.36 0.63 -1.79	38.13 0.18 -2.81	36.40 0.18 -1.32	33.61 -0.29 -1.42	33.53 -0.36 -1.45	29.69 -0.19 -2.36
HIGH FALLS___HY 23754	45.70 2.89 -10.67	42.70 2.81 -6.81	39.75 2.84 -3.86	39.13 2.95 -3.07	38.48 3.10 -1.67	39.02 3.15 -0.90	40.47 3.26 -1.40	42.00 3.35 -4.06	44.10 3.82 -2.44	41.03 3.34 -1.33	40.79 3.27 -1.18	40.74 3.18 -1.84	38.24 2.88 -2.28	38.54 2.84 -2.69	38.70 2.94 -2.71	39.95 3.42 -1.67	45.88 4.25 0.00	62.67 5.40 -7.71	53.14 4.65 -6.55	49.26 3.83 -10.27	43.44 3.70 -4.84	41.13 3.44 -5.21	40.99 3.24 -5.30	38.84 2.67 -8.65
HILLBURN___GT 23639	45.11 2.64 -10.34	42.29 2.61 -6.60	39.37 2.58 -3.74	38.70 2.62 -2.97	38.10 2.76 -1.62	38.68 2.83 -0.88	40.00 2.83 -1.36	41.60 3.08 -3.93	43.64 3.44 -2.37	40.81 3.16 -1.29	40.57 3.09 -1.14	40.51 3.00 -1.79	38.07 2.78 -2.21	38.39 2.77 -2.61	38.52 2.84 -2.63	39.58 3.10 -1.61	45.34 3.70 0.00	61.69 4.66 -7.47	52.32 4.03 -6.35	48.45 3.34 -9.96	43.02 3.42 -4.69	40.65 3.12 -5.05	40.63 3.05 -5.14	38.41 2.50 -8.38
HISHELDN_WT_PWR 323625	33.36 -0.90 -2.13	33.28 -1.16 -1.36	32.53 -1.29 -0.77	32.67 -1.06 -0.61	33.40 -0.64 -0.33	34.41 -0.74 -0.18	35.30 -0.79 -0.28	34.84 -0.55 -0.81	37.75 -0.57 -0.49	36.03 -0.62 -0.30	35.64 -0.95 -0.24	34.87 -1.25 -0.40	31.92 -1.62 -0.46	31.57 -1.98 -0.54	31.54 -2.05 -0.54	32.93 -2.27 -0.33	39.13 -2.50 0.00	48.32 -2.77 -1.54	41.11 -2.14 -1.31	34.88 -2.32 -2.05	33.53 -2.34 -0.96	30.88 -2.63 -1.04	30.94 -2.56 -1.06	27.29 -1.95 -1.72
HOLTSVILLE_IC_1 23690	50.33 3.85 -14.33	45.69 3.93 -8.67	43.79 3.93 -6.82	43.37 4.01 -6.25	44.34 4.18 -6.45	47.81 4.37 -8.47	52.55 4.37 -12.37	48.23 4.36 -9.29	50.52 4.73 -7.96	51.13 4.54 -10.23	50.08 4.14 -9.59	46.17 3.96 -6.49	44.44 3.70 -7.66	45.97 3.60 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	62.01 4.95 -15.43	78.53 6.14 -22.82	71.90 5.33 -24.64	62.73 4.50 -23.08	61.12 4.36 -21.86	57.44 3.90 -21.07	49.61 4.02 -13.15	41.01 3.44 -10.05

HOLTSVILLE_IC_10 23699	50.45 3.98 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	47.98 4.54 -8.47	52.70 4.51 -12.37	48.37 4.49 -9.29	50.68 4.88 -7.96	51.31 4.72 -10.23	50.22 4.29 -9.59	46.31 4.11 -6.49	44.57 3.84 -7.66	46.10 3.73 -9.35	48.73 3.80 -11.88	53.48 4.11 -14.50	62.26 5.20 -15.43	78.83 6.44 -22.82	72.11 5.54 -24.64	62.94 4.71 -23.08	61.29 4.54 -21.86	57.57 4.03 -21.07	49.74 4.15 -13.15	41.09 3.52 -10.05
HOLTSVILLE_IC_2 23691	50.33 3.85 -14.33	45.69 3.93 -8.67	43.79 3.93 -6.82	43.37 4.01 -6.25	44.34 4.18 -6.45	47.81 4.37 -8.47	52.55 4.37 -12.37	48.23 4.36 -9.29	50.52 4.73 -7.96	51.13 4.54 -10.23	50.08 4.14 -9.59	46.17 3.96 -6.49	44.44 3.70 -7.66	45.97 3.60 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	62.01 4.95 -15.43	78.53 6.14 -22.82	71.90 5.33 -24.64	62.73 4.50 -23.08	61.12 4.36 -21.86	57.44 3.90 -21.07	49.61 4.02 -13.15	41.01 3.44 -10.05
HOLTSVILLE_IC_3 23692	50.33 3.85 -14.33	45.69 3.93 -8.67	43.79 3.93 -6.82	43.37 4.01 -6.25	44.34 4.18 -6.45	47.81 4.37 -8.47	52.55 4.37 -12.37	48.23 4.36 -9.29	50.52 4.73 -7.96	51.13 4.54 -10.23	50.08 4.14 -9.59	46.17 3.96 -6.49	44.44 3.70 -7.66	45.97 3.60 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	62.01 4.95 -15.43	78.53 6.14 -22.82	71.90 5.33 -24.64	62.73 4.50 -23.08	61.12 4.36 -21.86	57.44 3.90 -21.07	49.61 4.02 -13.15	41.01 3.44 -10.05
HOLTSVILLE_IC_4 23693	50.33 3.85 -14.33	45.69 3.93 -8.67	43.79 3.93 -6.82	43.37 4.01 -6.25	44.34 4.18 -6.45	47.81 4.37 -8.47	52.55 4.37 -12.37	48.23 4.36 -9.29	50.52 4.73 -7.96	51.13 4.54 -10.23	50.08 4.14 -9.59	46.17 3.96 -6.49	44.44 3.70 -7.66	45.97 3.60 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	62.01 4.95 -15.43	78.53 6.14 -22.82	71.90 5.33 -24.64	62.73 4.50 -23.08	61.12 4.36 -21.86	57.44 3.90 -21.07	49.61 4.02 -13.15	41.01 3.44 -10.05
HOLTSVILLE_IC_5 23694	50.33 3.85 -14.33	45.69 3.93 -8.67	43.79 3.93 -6.82	43.37 4.01 -6.25	44.34 4.18 -6.45	47.81 4.37 -8.47	52.55 4.37 -12.37	48.23 4.36 -9.29	50.52 4.73 -7.96	51.13 4.54 -10.23	50.08 4.14 -9.59	46.17 3.96 -6.49	44.44 3.70 -7.66	45.97 3.60 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	62.01 4.95 -15.43	78.53 6.14 -22.82	71.90 5.33 -24.64	62.73 4.50 -23.08	61.12 4.36 -21.86	57.44 3.90 -21.07	49.61 4.02 -13.15	41.01 3.44 -10.05
HOLTSVILLE_IC_6 23695	50.45 3.98 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	47.98 4.54 -8.47	52.70 4.51 -12.37	48.37 4.49 -9.29	50.68 4.88 -7.96	51.31 4.72 -10.23	50.22 4.29 -9.59	46.31 4.11 -6.49	44.57 3.84 -7.66	46.10 3.73 -9.35	48.73 3.80 -11.88	53.48 4.11 -14.50	62.26 5.20 -15.43	78.83 6.44 -22.82	72.11 5.54 -24.64	62.94 4.71 -23.08	61.29 4.54 -21.86	57.57 4.03 -21.07	49.74 4.15 -13.15	41.09 3.52 -10.05
HOLTSVILLE_IC_7 23696	50.45 3.98 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	47.98 4.54 -8.47	52.70 4.51 -12.37	48.37 4.49 -9.29	50.68 4.88 -7.96	51.31 4.72 -10.23	50.22 4.29 -9.59	46.31 4.11 -6.49	44.57 3.84 -7.66	46.10 3.73 -9.35	48.73 3.80 -11.88	53.48 4.11 -14.50	62.26 5.20 -15.43	78.83 6.44 -22.82	72.11 5.54 -24.64	62.94 4.71 -23.08	61.29 4.54 -21.86	57.57 4.03 -21.07	49.74 4.15 -13.15	41.09 3.52 -10.05
HOLTSVILLE_IC_8 23697	50.45 3.98 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	47.98 4.54 -8.47	52.70 4.51 -12.37	48.37 4.49 -9.29	50.68 4.88 -7.96	51.31 4.72 -10.23	50.22 4.29 -9.59	46.31 4.11 -6.49	44.57 3.84 -7.66	46.10 3.73 -9.35	48.73 3.80 -11.88	53.48 4.11 -14.50	62.26 5.20 -15.43	78.83 6.44 -22.82	72.11 5.54 -24.64	62.94 4.71 -23.08	61.29 4.54 -21.86	57.57 4.03 -21.07	49.74 4.15 -13.15	41.09 3.52 -10.05
HOLTSVILLE_IC_9 23698	50.45 3.98 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	47.98 4.54 -8.47	52.70 4.51 -12.37	48.37 4.49 -9.29	50.68 4.88 -7.96	51.31 4.72 -10.23	50.22 4.29 -9.59	46.31 4.11 -6.49	44.57 3.84 -7.66	46.10 3.73 -9.35	48.73 3.80 -11.88	53.48 4.11 -14.50	62.26 5.20 -15.43	78.83 6.44 -22.82	72.11 5.54 -24.64	62.94 4.71 -23.08	61.29 4.54 -21.86	57.57 4.03 -21.07	49.74 4.15 -13.15	41.09 3.52 -10.05
HOWARD_WT_PWR 323690	34.97 0.42 -2.42	34.79 0.17 -1.54	33.96 0.03 -0.88	34.07 0.26 -0.70	34.73 0.64 -0.38	35.84 0.66 -0.21	36.88 0.75 -0.32	36.62 1.11 -0.92	39.71 1.32 -0.55	37.88 1.20 -0.32	37.59 0.98 -0.27	36.84 0.68 -0.44	33.70 0.10 -0.52	33.36 -0.27 -0.61	33.27 -0.40 -0.61	34.72 -0.52 -0.38	41.09 -0.54 0.00	50.86 -0.45 -1.75	43.13 -0.29 -1.49	36.74 -0.74 -2.33	35.16 -0.84 -1.10	32.36 -1.30 -1.18	32.28 -1.36 -1.20	28.44 -1.05 -1.96
HQ_GEN_CEDARS 23644	31.14 -1.00 0.00	32.09 -0.99 0.00	32.12 -0.93 0.00	32.22 -0.89 0.00	32.73 -0.98 0.00	33.92 -1.05 0.00	34.77 -1.04 0.00	33.03 -1.56 0.00	35.72 -2.12 0.00	34.39 -1.96 0.00	34.53 -1.82 0.00	34.18 -1.53 0.00	32.19 -0.89 0.00	32.13 -0.89 0.00	32.06 -0.99 0.00	33.82 -1.05 0.00	40.34 -1.29 0.00	46.59 -2.97 0.00	39.42 -2.52 0.00	33.92 -1.23 0.00	33.78 -1.12 0.00	31.60 -0.88 0.00	31.50 -0.94 0.00	26.75 -0.77 0.00
HQ_GEN_CEDARS_PROXY 323590	31.14 -1.00 0.00	32.09 -0.99 0.00	32.12 -0.93 0.00	32.22 -0.89 0.00	32.73 -0.98 0.00	33.92 -1.05 0.00	33.88 -1.04 0.89	33.92 -1.56 -0.89	35.72 -2.12 0.00	34.39 -1.96 0.00	34.53 -1.82 0.00	34.18 -1.53 0.00	32.19 -0.89 0.00	32.13 -0.89 0.00	32.06 -0.99 0.00	33.82 -1.05 0.00	40.34 -1.29 0.00	46.59 -2.97 0.00	39.42 -2.52 0.00	33.92 -1.23 0.00	33.78 -1.12 0.00	31.60 -0.88 0.00	31.50 -0.94 0.00	26.75 -0.77 0.00
HQ_GEN_IMPORT 323601	31.36 -0.77 0.00	32.32 -0.76 0.00	32.32 -0.73 0.00	32.32 -0.80 0.00	32.83 -0.88 0.00	34.06 -0.91 0.00	34.03 -0.89 0.89	34.51 -0.97 -0.89	36.70 -1.13 0.00	35.26 -1.09 0.00	35.29 -1.06 0.00	34.76 -0.96 0.00	32.32 -0.76 0.00	32.32 -0.69 0.00	32.32 -0.73 0.00	34.03 -0.84 0.00	40.59 -1.04 0.00	48.03 -1.54 0.00	40.64 -1.30 0.00	34.24 -0.91 0.00	34.03 -0.87 0.00	31.83 -0.65 0.00	31.79 -0.65 0.00	26.97 -0.55 0.00
HQ_GEN_WHEEL 23651	31.36 -0.77 0.00	32.32 -0.76 0.00	32.32 -0.73 0.00	32.32 -0.80 0.00	32.83 -0.88 0.00	34.06 -0.91 0.00	34.03 -0.89 0.89	34.51 -0.97 -0.89	36.70 -1.13 0.00	35.26 -1.09 0.00	35.29 -1.06 0.00	34.76 -0.96 0.00	32.32 -0.76 0.00	32.32 -0.69 0.00	32.32 -0.73 0.00	34.03 -0.84 0.00	40.59 -1.04 0.00	48.03 -1.54 0.00	40.64 -1.30 0.00	34.24 -0.91 0.00	34.03 -0.87 0.00	31.83 -0.65 0.00	31.79 -0.65 0.00	26.97 -0.55 0.00
HUDSON_AVE_GT_3 23810	45.94 2.89 -10.91	42.92 2.88 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.52 3.10 -1.71	39.15 3.25 -0.92	40.47 3.22 -1.43	42.16 3.43 -4.15	44.19 3.86 -2.50	41.32 3.60 -1.36	41.11 3.56 -1.20	41.11 3.50 -1.88	38.69 3.28 -2.33	39.03 3.27 -2.75	39.15 3.34 -2.77	40.20 3.63 -1.70	45.96 4.33 0.00	62.65 5.20 -7.88	53.21 4.57 -6.70	49.49 3.83 -10.50	43.79 3.94 -4.95	41.34 3.54 -5.33	41.34 3.47 -5.42	39.25 2.89 -8.84

HUDSON AVE_GT_4 23540	45.94	42.92	39.90	39.20	38.52	39.15	40.47	42.16	44.19	41.32	41.11	41.11	38.69	39.03	39.15	40.20	45.96	62.65	53.21	49.49	43.79	41.34	41.34	39.25
	2.89	2.88	2.91	2.95	3.10	3.25	3.22	3.43	3.86	3.60	3.56	3.50	3.28	3.27	3.34	3.63	4.33	5.20	4.57	3.83	3.94	3.54	3.47	2.89
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.92	-1.43	-4.15	-2.50	-1.36	-1.20	-1.88	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
HUDSON AVE_GT_5 23657	45.94	42.92	39.90	39.20	38.52	39.15	40.47	42.16	44.19	41.32	41.11	41.11	38.69	39.03	39.15	40.20	45.96	62.65	53.21	49.49	43.79	41.34	41.34	39.25
	2.89	2.88	2.91	2.95	3.10	3.25	3.22	3.43	3.86	3.60	3.56	3.50	3.28	3.27	3.34	3.63	4.33	5.20	4.57	3.83	3.94	3.54	3.47	2.89
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.92	-1.43	-4.15	-2.50	-1.36	-1.20	-1.88	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
HUDSON_AVE_10 24168	45.84	42.78	39.77	39.07	38.42	39.04	40.39	42.09	44.08	41.24	40.96	40.96	38.56	38.93	39.02	40.09	45.79	62.45	53.00	49.34	43.66	41.25	41.30	39.17
	2.79	2.74	2.78	2.81	3.00	3.15	3.15	3.35	3.75	3.53	3.42	3.36	3.14	3.17	3.20	3.52	4.16	5.00	4.36	3.69	3.80	3.44	3.44	2.81
	-10.91	-6.96	-3.95	-3.14	-1.71	-0.92	-1.43	-4.15	-2.50	-1.36	-1.20	-1.88	-2.33	-2.75	-2.77	-1.70	0.00	-7.88	-6.70	-10.50	-4.95	-5.33	-5.42	-8.84
HUNTER MOUNT___DRP 323613	46.78	43.35	39.94	39.17	38.25	38.70	40.24	41.89	43.73	40.68	40.41	40.51	38.07	38.43	38.49	39.42	44.88	62.54	52.95	49.74	43.09	40.94	40.87	39.31
	2.44	2.48	2.48	2.55	2.63	2.69	2.83	2.66	3.10	2.80	2.73	2.68	2.38	2.34	2.35	2.65	3.25	4.16	3.52	2.85	2.65	2.50	2.37	1.90
	-12.20	-7.78	-4.41	-3.51	-1.91	-1.03	-1.60	-4.64	-2.79	-1.53	-1.34	-2.11	-2.61	-3.07	-3.10	-1.90	0.00	-8.81	-7.49	-11.75	-5.54	-5.96	-6.06	-9.89
HUNTINGTON_RES_REC 323705	50.26	45.55	43.69	43.23	44.20	47.66	52.41	48.20	50.56	51.09	50.19	46.31	44.57	46.16	48.76	53.55	62.26	78.73	72.03	62.77	61.26	57.61	49.71	41.03
	3.79	3.80	3.83	3.87	4.04	4.23	4.22	4.32	4.77	4.51	4.25	4.11	3.84	3.80	3.83	4.18	5.20	6.35	5.45	4.54	4.50	4.06	4.12	3.47
	-14.33	-8.67	-6.82	-6.25	-6.45	-8.47	-12.37	-9.29	-7.96	-10.23	-9.59	-6.49	-7.66	-9.35	-11.88	-14.50	-15.43	-22.82	-24.64	-23.08	-21.86	-21.07	-13.15	-10.05
HUNTLEY___63 23557	32.80	32.70	31.94	32.07	32.79	33.80	34.59	34.03	36.94	35.27	34.87	34.07	31.19	30.85	30.82	32.30	38.59	47.51	40.46	34.23	33.04	30.41	30.52	26.90
	-1.22	-1.59	-1.79	-1.59	-1.21	-1.33	-1.47	-1.28	-1.33	-1.31	-1.67	-1.96	-2.28	-2.64	-2.71	-2.86	-3.04	-3.42	-2.64	-2.74	-2.72	-2.99	-2.86	-2.15
	-1.89	-1.20	-0.68	-0.54	-0.30	-0.16	-0.25	-0.72	-0.43	-0.23	-0.20	-0.31	-0.39	-0.48	-0.48	-0.29	0.00	-1.36	-1.16	-1.82	-0.86	-0.92	-0.94	-1.53
HUNTLEY___64 23558	32.80	32.70	31.94	32.07	32.79	33.80	34.59	34.03	36.94	35.27	34.87	34.07	31.19	30.85	30.82	32.30	38.59	47.51	40.46	34.23	33.04	30.41	30.52	26.90
	-1.22	-1.59	-1.79	-1.59	-1.21	-1.33	-1.47	-1.28	-1.33	-1.31	-1.67	-1.96	-2.28	-2.64	-2.71	-2.86	-3.04	-3.42	-2.64	-2.74	-2.72	-2.99	-2.86	-2.15
	-1.89	-1.20	-0.68	-0.54	-0.30	-0.16	-0.25	-0.72	-0.43	-0.23	-0.20	-0.31	-0.39	-0.48	-0.48	-0.29	0.00	-1.36	-1.16	-1.82	-0.86	-0.92	-0.94	-1.53
HUNTLEY___65 23559	32.80	32.70	31.94	32.07	32.79	33.80	34.59	34.03	36.94	35.27	34.87	34.07	31.19	30.85	30.82	32.30	38.59	47.51	40.46	34.23	33.04	30.41	30.52	26.90
	-1.22	-1.59	-1.79	-1.59	-1.21	-1.33	-1.47	-1.28	-1.33	-1.31	-1.67	-1.96	-2.28	-2.64	-2.71	-2.86	-3.04	-3.42	-2.64	-2.74	-2.72	-2.99	-2.86	-2.15
	-1.89	-1.20	-0.68	-0.54	-0.30	-0.16	-0.25	-0.72	-0.43	-0.23	-0.20	-0.31	-0.39	-0.48	-0.48	-0.29	0.00	-1.36	-1.16	-1.82	-0.86	-0.92	-0.94	-1.53
HUNTLEY___66 23560	32.80	32.70	31.94	32.07	32.79	33.80	34.59	34.03	36.94	35.27	34.87	34.07	31.19	30.85	30.82	32.30	38.59	47.51	40.46	34.23	33.04	30.41	30.52	26.90
	-1.22	-1.59	-1.79	-1.59	-1.21	-1.33	-1.47	-1.28	-1.33	-1.31	-1.67	-1.96	-2.28	-2.64	-2.71	-2.86	-3.04	-3.42	-2.64	-2.74	-2.72	-2.99	-2.86	-2.15
	-1.89	-1.20	-0.68	-0.54	-0.30	-0.16	-0.25	-0.72	-0.43	-0.23	-0.20	-0.31	-0.39	-0.48	-0.48	-0.29	0.00	-1.36	-1.16	-1.82	-0.86	-0.92	-0.94	-1.53
HUNTLEY___67 23561	32.78	32.69	31.93	32.05	32.73	33.73	34.53	33.97	36.80	35.17	34.76	33.98	31.10	30.73	30.73	32.17	38.38	47.29	40.32	34.13	32.92	30.33	30.52	26.86
	-1.29	-1.62	-1.82	-1.62	-1.28	-1.40	-1.54	-1.35	-1.48	-1.49	-1.82	-2.14	-2.41	-2.77	-2.81	-3.00	-3.25	-3.67	-2.81	-2.88	-2.86	-3.09	-2.89	-2.23
	-1.93	-1.23	-0.70	-0.56	-0.30	-0.16	-0.25	-0.74	-0.44	-0.31	-0.23	-0.40	-0.43	-0.49	-0.49	-0.30	0.00	-1.40	-1.19	-1.86	-0.88	-0.94	-0.96	-1.57
HUNTLEY___68 23562	32.78	32.69	31.93	32.05	32.73	33.73	34.53	33.97	36.80	35.17	34.76	33.98	31.10	30.73	30.73	32.17	38.38	47.29	40.32	34.13	32.92	30.33	30.52	26.86
	-1.29	-1.62	-1.82	-1.62	-1.28	-1.40	-1.54	-1.35	-1.48	-1.49	-1.82	-2.14	-2.41	-2.77	-2.81	-3.00	-3.25	-3.67	-2.81	-2.88	-2.86	-3.09	-2.89	-2.23
	-1.93	-1.23	-0.70	-0.56	-0.30	-0.16	-0.25	-0.74	-0.44	-0.31	-0.23	-0.40	-0.43	-0.49	-0.49	-0.30	0.00	-1.40	-1.19	-1.86	-0.88	-0.94	-0.96	-1.57
HYLAND___LFGE 323620	35.27	35.14	34.49	34.54	35.13	36.33	37.14	36.69	40.10	38.38	38.24	37.42	34.17	33.91	34.15	35.80	43.00	53.32	45.13	38.25	36.64	33.48	33.20	28.99
	1.16	0.79	0.73	0.86	1.11	1.19	1.07	1.35	1.82	1.78	1.67	1.36	0.66	0.40	0.60	0.63	1.37	2.33	1.97	1.20	0.84	0.03	-0.23	-0.14
	-1.98	-1.26	-0.72	-0.57	-0.31	-0.17	-0.26	-0.75	-0.45	-0.25	-0.22	-0.34	-0.43	-0.50	-0.50	-0.31	0.00	-1.43	-1.22	-1.91	-0.90	-0.97	-0.98	-1.61
INDECK___CORINTH 23802	50.51	45.81	41.20	40.12	38.60	38.84	40.63	43.39	44.82	41.58	41.23	41.55	39.21	39.75	39.81	40.29	45.54	66.20	55.93	53.86	45.25	42.90	42.84	42.36
	2.41	2.55	2.38	2.42	2.39	2.52	2.72	2.73	3.33	3.23	3.13	3.07	2.71	2.71	2.71	2.93	3.91	5.11	4.19	3.34	3.11	2.63	2.46	1.90
	-15.96	-10.19	-5.77	-4.59	-2.50	-1.35	-2.09	-6.07	-3.65	-2.00	-1.76	-2.76	-3.41	-4.02	-4.06	-2.49	0.00	-11.53	-9.80	-15.37	-7.24	-7.80	-7.93	-12.94
INDECK___ILION 23567	32.42	33.54	33.58	33.70	34.38	35.75	36.63	35.35	38.80	37.34	37.33	36.60	33.85	33.74	33.77	35.63	42.59	50.46	42.66	35.53	35.38	32.77	32.70	27.64
	0.55	0.63	0.63	0.66	0.71	0.80	0.86	0.87	1.02	1.02	1.02	0.93	0.83	0.79	0.79	0.80	0.96	1.09	0.88	0.63	0.59	0.42	0.39	0.33
	0.26	0.17	0.09	0.08	0.04	0.02	0.03	0.10	0.06	0.03	0.03	0.05	0.06	0.07	0.07	0.04	0.00	0.19	0.16	0.25	0.12	0.13	0.13	0.21
INDECK___OLEAN 23982	34.60	34.57	33.60	33.77	34.52	35.54	36.63	36.45	39.50	37.63	37.06	36.26	33.19	32.84	32.67	34.23	40.84	50.64	43.07	36.40	35.15	32.30	32.26	28.37
	0.29	0.10	-0.23	0.03	0.47	0.39	0.54	1.04	1.17	0.94	0.47	0.11	-0.36	-0.73	-0.93	-0.98	-0.79	-0.50	-0.21	-0.84	-0.73	-1.23	-1.27	-0.91
	-2.17	-1.39	-0.79	-0.62	-0.34	-0.18	-0.29	-0.83	-0.50	-0.33	-0.25	-0.43	-0.47	-0.55	-0.55	-0.34	0.00	-1.57	-1.33	-2.09	-0.99	-1.06	-1.08	-1.76

INDECK___OSWEGO 23783	32.41 -0.58 -0.85	32.96 -0.66 -0.55	32.66 -0.70 -0.31	32.70 -0.66 -0.25	33.20 -0.64 -0.13	34.38 -0.67 -0.07	35.24 -0.68 -0.11	34.26 -0.66 -0.33	37.35 -0.68 -0.20	35.81 -0.65 -0.11	35.78 -0.65 -0.09	35.19 -0.68 -0.15	32.53 -0.73 -0.18	32.44 -0.79 -0.22	32.54 -0.73 -0.22	34.27 -0.73 -0.13	40.84 -0.79 0.00	49.44 -0.74 -0.62	41.84 -0.63 -0.52	35.34 -0.63 -0.82	34.62 -0.66 -0.39	32.11 -0.78 -0.42	32.12 -0.74 -0.42	27.63 -0.58 -0.69
INDECK___YERKES 23781	32.80 -1.22 -1.89	32.70 -1.59 -1.20	31.98 -1.75 -0.68	32.07 -1.59 -0.54	32.83 -1.18 -0.30	33.80 -1.33 -0.16	34.63 -1.43 -0.25	34.10 -1.21 -0.72	36.98 -1.29 -0.43	35.31 -1.27 -0.23	34.91 -1.63 -0.20	34.11 -1.93 -0.31	31.22 -1.25 -0.39	30.88 -2.61 -0.48	30.85 -2.68 -0.48	32.34 -2.82 -0.29	38.63 -3.00 0.00	47.55 -3.37 -1.36	40.50 -2.60 -1.16	34.26 -2.71 -1.82	33.07 -2.69 -0.86	30.44 -2.96 -0.92	30.56 -2.82 -0.94	26.93 -2.12 -1.53
INDIAN POINT_GT_1 24139	45.63 2.70 -10.79	42.68 2.71 -6.89	39.66 2.71 -3.90	38.97 2.75 -3.10	38.27 2.86 -1.69	38.85 2.97 -0.92	40.20 2.97 -1.42	41.84 3.15 -4.11	43.82 3.52 -2.47	40.98 3.27 -1.35	40.77 3.23 -1.19	40.73 3.14 -1.86	38.33 2.94 -2.31	38.64 2.91 -2.72	38.76 2.98 -2.74	39.79 3.24 -1.68	45.50 3.87 0.00	62.17 4.81 -7.80	52.72 4.15 -6.63	48.99 3.45 -10.39	43.32 3.52 -4.90	40.93 3.18 -5.27	40.92 3.11 -5.36	38.85 2.59 -8.75
INDIAN POINT_GT_2 23659	45.63 2.70 -10.79	42.68 2.71 -6.89	39.66 2.71 -3.90	38.97 2.75 -3.10	38.27 2.86 -1.69	38.85 2.97 -0.92	40.20 2.97 -1.42	41.84 3.15 -4.11	43.82 3.52 -2.47	40.98 3.27 -1.35	40.77 3.23 -1.19	40.73 3.14 -1.86	38.33 2.94 -2.31	38.64 2.91 -2.72	38.76 2.98 -2.74	39.79 3.24 -1.68	45.50 3.87 0.00	62.17 4.81 -7.80	52.72 4.15 -6.63	48.99 3.45 -10.39	43.32 3.52 -4.90	40.93 3.18 -5.27	40.92 3.11 -5.36	38.85 2.59 -8.75
INDIAN POINT_GT_3 24019	45.63 2.70 -10.79	42.68 2.71 -6.89	39.66 2.71 -3.90	38.97 2.75 -3.10	38.27 2.86 -1.69	38.85 2.97 -0.92	40.20 2.97 -1.42	41.84 3.15 -4.11	43.82 3.52 -2.47	40.98 3.27 -1.35	40.77 3.23 -1.19	40.73 3.14 -1.86	38.33 2.94 -2.31	38.64 2.91 -2.72	38.76 2.98 -2.74	39.79 3.24 -1.68	45.50 3.87 0.00	62.17 4.81 -7.80	52.72 4.15 -6.63	48.99 3.45 -10.39	43.32 3.52 -4.90	40.93 3.18 -5.27	40.92 3.11 -5.36	38.85 2.59 -8.75
INDIAN POINT___2 23530	45.39 2.64 -10.62	42.47 2.61 -6.78	39.50 2.61 -3.84	38.82 2.65 -3.05	38.17 2.80 -1.66	38.74 2.87 -0.90	40.07 2.87 -1.39	41.71 3.08 -4.04	43.71 3.44 -2.43	40.84 3.16 -1.33	40.64 3.13 -1.17	40.59 3.03 -1.84	38.20 2.85 -2.27	38.50 2.80 -2.68	38.62 2.87 -2.70	39.66 3.14 -1.66	45.38 3.75 0.00	61.90 4.66 -7.67	52.49 4.03 -6.52	48.72 3.34 -10.23	43.18 3.46 -4.82	40.78 3.12 -5.19	40.77 3.05 -5.28	38.66 2.53 -8.61
INDIAN POINT___3 23531	45.50 2.64 -10.73	42.54 2.61 -6.85	39.54 2.61 -3.88	38.85 2.65 -3.09	38.16 2.76 -1.68	38.75 2.87 -0.91	40.08 2.87 -1.41	41.75 3.08 -4.08	43.70 3.41 -2.46	40.86 3.16 -1.34	40.61 3.09 -1.18	40.61 3.03 -1.85	38.18 2.81 -2.29	38.52 2.80 -2.70	38.65 2.87 -2.73	39.64 3.10 -1.67	45.34 3.70 0.00	61.92 4.61 -7.75	52.51 3.99 -6.59	48.78 3.30 -10.33	43.19 3.42 -4.87	40.80 3.09 -5.24	40.79 3.02 -5.33	38.72 2.50 -8.69
IP CORINTH___1 23988	50.51 2.41 -15.96	45.81 2.55 -10.19	41.20 2.38 -5.77	40.12 2.42 -4.59	38.60 2.39 -2.50	38.84 2.52 -1.35	40.63 2.72 -2.09	43.39 2.73 -6.07	44.82 3.33 -3.65	41.58 3.23 -2.00	41.23 3.13 -1.76	41.55 3.07 -2.76	39.21 2.71 -3.41	39.75 2.71 -4.02	39.81 2.71 -4.06	40.29 2.93 -2.49	45.54 3.91 0.00	66.20 5.11 -11.53	55.93 4.19 -9.80	53.86 3.34 -15.37	45.25 3.11 -7.24	42.90 2.63 -7.80	42.84 2.46 -7.93	42.36 1.90 -12.94
IP___TICONDEROGA 23804	51.47 3.40 -15.93	46.82 3.57 -10.17	42.15 3.34 -5.76	41.08 3.38 -4.58	39.41 3.20 -2.50	39.71 3.39 -1.35	41.59 3.69 -2.09	44.42 3.77 -6.06	46.02 4.54 -3.65	42.74 4.40 -1.99	42.35 4.25 -1.76	42.65 4.18 -2.75	40.16 3.67 -3.41	40.69 3.66 -4.02	40.83 3.73 -4.05	41.40 4.04 -2.49	47.13 5.49 0.00	68.31 7.24 -11.51	57.64 5.91 -9.78	55.23 4.74 -15.34	46.53 4.40 -7.23	43.99 3.73 -7.78	43.83 3.47 -7.92	43.27 2.84 -12.91
ISLIP_RES_REC 323679	50.59 4.11 -14.33	45.92 4.17 -8.67	44.06 4.20 -6.82	43.60 4.24 -6.25	44.61 4.45 -6.45	48.09 4.65 -8.47	52.84 4.65 -12.37	48.51 4.64 -9.29	50.83 5.03 -7.96	51.45 4.87 -10.23	50.37 4.43 -9.59	46.45 4.25 -6.49	44.71 3.97 -7.66	46.19 3.83 -9.35	48.86 3.93 -11.88	53.62 4.25 -14.50	62.47 5.41 -15.43	79.08 6.69 -22.82	72.37 5.79 -24.64	63.12 4.88 -23.08	61.47 4.71 -21.86	57.74 4.19 -21.07	49.87 4.28 -13.15	41.20 3.63 -10.05
JARVIS____ 23743	32.04 0.16 0.26	33.15 0.23 0.17	33.19 0.23 0.09	33.30 0.26 0.08	33.94 0.27 0.04	35.22 0.28 0.02	36.06 0.29 0.03	34.80 0.31 0.10	38.15 0.38 0.06	36.68 0.36 0.03	36.68 0.36 0.03	36.00 0.32 0.05	33.29 0.26 0.06	33.18 0.23 0.07	33.24 0.26 0.07	35.10 0.28 0.04	42.01 0.37 0.00	49.87 0.50 0.19	42.16 0.38 0.16	35.18 0.28 0.25	35.03 0.25 0.12	32.51 0.16 0.13	32.48 0.16 0.13	27.45 0.14 0.21
JENNISON___1 23625	37.84 1.73 -3.97	37.26 1.65 -2.53	36.13 1.65 -1.43	36.04 1.79 -1.14	36.29 1.95 -0.62	37.37 2.06 -0.34	38.48 2.15 -0.52	38.48 2.38 -1.51	41.47 2.73 -0.91	39.61 2.76 -0.50	39.54 2.76 -0.44	38.90 2.50 -0.69	35.95 2.02 -0.85	35.83 1.81 -1.00	35.94 1.88 -1.01	37.61 2.13 -0.62	44.46 2.83 0.00	56.19 3.76 -2.87	47.52 3.15 -2.44	41.29 2.32 -3.82	38.97 2.27 -1.80	35.88 1.46 -1.94	35.68 1.26 -1.97	31.78 1.05 -3.21
JENNISON___2 23626	37.84 1.73 -3.97	37.26 1.65 -2.53	36.13 1.65 -1.43	36.04 1.79 -1.14	36.29 1.95 -0.62	37.37 2.06 -0.34	38.48 2.15 -0.52	38.48 2.38 -1.51	41.47 2.73 -0.91	39.61 2.76 -0.50	39.54 2.76 -0.44	38.90 2.50 -0.69	35.95 2.02 -0.85	35.83 1.81 -1.00	35.94 1.88 -1.01	37.61 2.13 -0.62	44.46 2.83 0.00	56.19 3.76 -2.87	47.52 3.15 -2.44	41.29 2.32 -3.82	38.97 2.27 -1.80	35.88 1.46 -1.94	35.68 1.26 -1.97	31.78 1.05 -3.21
JERICHO_RISE_WT_PWR 323719	30.37 -1.77 0.00	31.72 -1.36 0.00	31.69 -1.36 0.00	31.99 -1.13 0.00	32.63 -1.08 0.00	33.99 -0.98 0.00	34.99 -0.82 0.00	33.69 -0.90 0.00	36.66 -1.17 0.00	35.30 -1.06 0.00	35.29 -1.06 0.00	34.83 -0.89 0.00	32.52 -0.56 0.00	32.58 -0.43 0.00	32.55 -0.49 0.00	34.35 -0.52 0.00	40.88 -0.75 0.00	47.97 -1.59 0.00	40.51 -1.43 0.00	34.13 -1.02 0.00	33.82 -1.08 0.00	31.50 -0.97 0.00	31.34 -1.10 0.00	26.56 -0.96 0.00
KCE_NY_1 323755	50.54 2.51 -15.89	45.87 2.65 -10.14	41.31 2.51 -5.75	40.24 2.55 -4.57	38.76 2.56 -2.49	38.97 2.66 -1.35	40.72 2.83 -2.09	43.44 2.80 -6.05	44.80 3.33 -3.64	41.58 3.23 -1.99	41.22 3.13 -1.75	41.54 3.07 -2.75	39.22 2.74 -3.40	39.76 2.74 -4.01	39.83 2.74 -4.04	40.28 2.93 -2.48	45.38 3.75 0.00	65.91 4.86 -11.48	55.68 3.99 -9.76	53.65 3.20 -15.30	45.15 3.03 -7.21	42.87 2.63 -7.76	42.90 2.56 -7.90	42.41 2.01 -12.88

KEDC PORT_JEFF_GT2 24210	50.42 3.95 -14.33	45.75 4.00 -8.67	43.86 4.00 -6.82	43.43 4.07 -6.25	44.44 4.28 -6.45	47.91 4.48 -8.47	52.62 4.44 -12.37	48.30 4.43 -9.29	50.60 4.81 -7.96	51.24 4.65 -10.23	50.19 4.25 -9.59	46.28 4.07 -6.49	44.54 3.80 -7.66	46.03 3.66 -9.35	48.70 3.77 -11.88	53.45 4.08 -14.50	62.18 5.12 -15.43	78.73 6.35 -22.82	72.03 5.45 -24.64	62.87 4.64 -23.08	61.23 4.47 -21.86	57.54 3.99 -21.07	49.68 4.09 -13.15	41.06 3.50 -10.05
KEDC PORT_JEFF_GT3 24211	50.42 3.95 -14.33	45.75 4.00 -8.67	43.86 4.00 -6.82	43.43 4.07 -6.25	44.44 4.28 -6.45	47.91 4.48 -8.47	52.62 4.44 -12.37	48.30 4.43 -9.29	50.60 4.81 -7.96	51.24 4.65 -10.23	50.19 4.25 -9.59	46.28 4.07 -6.49	44.54 3.80 -7.66	46.03 3.66 -9.35	48.70 3.77 -11.88	53.45 4.08 -14.50	62.18 5.12 -15.43	78.73 6.35 -22.82	72.03 5.45 -24.64	62.87 4.64 -23.08	61.23 4.47 -21.86	57.54 3.99 -21.07	49.68 4.09 -13.15	41.06 3.50 -10.05
KEDC_GLWD_GT4 24219	49.81 3.34 -14.33	45.09 3.34 -8.67	43.20 3.34 -6.82	42.74 3.38 -6.25	43.73 3.57 -6.45	47.11 3.67 -8.47	51.87 3.69 -12.37	47.75 3.87 -9.29	50.11 4.31 -7.96	50.62 4.03 -10.23	49.93 4.00 -9.59	46.10 3.89 -6.49	44.34 3.61 -7.66	45.97 3.60 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	61.56 4.50 -15.43	77.89 5.50 -22.82	71.32 4.74 -24.64	62.20 3.97 -23.08	61.02 4.26 -21.86	57.41 3.86 -21.07	49.38 3.79 -13.15	40.70 3.14 -10.05
KEDC_GLWD_GT5 24220	49.81 3.34 -14.33	45.09 3.34 -8.67	43.20 3.34 -6.82	42.74 3.38 -6.25	43.73 3.57 -6.45	47.11 3.67 -8.47	51.87 3.69 -12.37	47.75 3.87 -9.29	50.11 4.31 -7.96	50.62 4.03 -10.23	49.93 4.00 -9.59	46.10 3.89 -6.49	44.34 3.61 -7.66	45.97 3.60 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	61.56 4.50 -15.43	77.89 5.50 -22.82	71.32 4.74 -24.64	62.20 3.97 -23.08	61.02 4.26 -21.86	57.41 3.86 -21.07	49.38 3.79 -13.15	40.70 3.14 -10.05
KENSICO____ 23655	45.82 2.79 -10.89	42.81 2.78 -6.95	39.79 2.81 -3.94	39.06 2.81 -3.13	38.38 2.97 -1.71	38.97 3.08 -0.92	40.32 3.08 -1.43	41.98 3.25 -4.14	43.96 3.63 -2.49	41.13 3.42 -1.36	40.88 3.34 -1.20	40.89 3.28 -1.88	38.48 3.08 -2.33	38.79 3.04 -2.74	38.92 3.11 -2.77	39.95 3.38 -1.70	45.63 4.00 0.00	62.39 4.96 -7.87	52.90 4.28 -6.68	49.18 3.55 -10.48	43.47 3.63 -4.94	41.11 3.31 -5.32	41.10 3.24 -5.41	39.01 2.67 -8.82
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	45.11 2.79 -10.18	42.32 2.74 -6.49	39.50 2.78 -3.68	38.92 2.88 -2.93	38.30 3.00 -1.59	38.87 3.04 -0.86	40.30 3.15 -1.33	41.71 3.25 -3.87	43.87 3.71 -2.33	40.86 3.23 -1.27	40.66 3.20 -1.12	40.58 3.11 -1.76	38.07 2.81 -2.18	38.35 2.77 -2.56	38.47 2.84 -2.59	39.77 3.31 -1.59	45.75 4.12 0.00	62.17 5.25 -7.35	52.68 4.49 -6.25	48.64 3.69 -9.80	43.08 3.56 -4.62	40.79 3.35 -4.97	40.64 3.15 -5.06	38.35 2.59 -8.25
KIAC_JFK_GT1 23816	45.81 2.76 -10.91	42.72 2.68 -6.96	39.73 2.74 -3.95	39.03 2.78 -3.14	38.39 2.97 -1.71	39.04 3.15 -0.92	40.47 3.22 -1.43	42.13 3.39 -4.15	44.15 3.82 -2.50	41.32 3.60 -1.36	40.89 3.34 -1.20	40.89 3.28 -1.88	38.52 3.11 -2.33	38.90 3.14 -2.75	38.99 3.17 -2.77	40.06 3.49 -1.70	45.63 4.00 0.00	62.16 4.71 -7.88	52.75 4.11 -6.70	49.13 3.48 -10.50	43.55 3.70 -4.95	41.12 3.31 -5.33	41.40 3.54 -5.42	39.22 2.86 -8.84
KIAC_JFK_GT2 23817	45.81 2.76 -10.91	42.72 2.68 -6.96	39.73 2.74 -3.95	39.03 2.78 -3.14	38.39 2.97 -1.71	39.04 3.15 -0.92	40.47 3.22 -1.43	42.13 3.39 -4.15	44.15 3.82 -2.50	41.32 3.60 -1.36	40.89 3.34 -1.20	40.89 3.28 -1.88	38.52 3.11 -2.33	38.90 3.14 -2.75	38.99 3.17 -2.77	40.06 3.49 -1.70	45.63 4.00 0.00	62.16 4.71 -7.88	52.75 4.11 -6.70	49.13 3.48 -10.50	43.55 3.70 -4.95	41.12 3.31 -5.33	41.40 3.54 -5.42	39.22 2.86 -8.84
KINTIGH____ 23543	32.69 -0.74 -1.29	32.95 -0.96 -0.83	32.49 -1.02 -0.47	32.53 -0.96 -0.37	33.07 -0.84 -0.20	34.21 -0.87 -0.11	34.94 -1.04 -0.17	34.15 -0.93 -0.49	37.19 -0.94 -0.30	35.61 -0.91 -0.16	35.47 -1.02 -0.14	34.80 -1.14 -0.22	32.03 -1.32 -0.28	31.86 -1.49 -0.33	32.02 -1.36 -0.33	33.64 -1.43 -0.20	40.26 -1.37 0.00	49.11 -1.39 -0.94	41.64 -1.09 -0.79	35.20 -1.20 -1.25	34.20 -1.29 -0.59	31.55 -1.56 -0.63	31.56 -1.52 -0.64	27.39 -1.18 -1.05
LACHUTE____HYDRO 323717	51.47 3.40 -15.93	46.82 3.57 -10.17	42.15 3.34 -5.76	41.08 3.38 -4.58	39.41 3.20 -2.50	39.71 3.39 -1.35	41.59 3.69 -2.09	44.42 3.77 -6.06	46.02 4.54 -3.65	42.74 4.40 -1.99	42.35 4.25 -1.76	42.65 4.18 -2.75	40.16 3.67 -3.41	40.69 3.66 -4.02	40.83 3.73 -4.05	41.40 4.04 -2.49	47.13 5.49 0.00	68.31 7.24 -11.51	57.64 5.91 -9.78	55.23 4.74 -15.34	46.53 4.40 -7.23	43.99 3.73 -7.78	43.83 3.47 -7.92	43.27 2.84 -12.91
LEDERLE____ 23769	45.31 2.73 -10.44	42.46 2.71 -6.67	39.50 2.68 -3.78	38.84 2.72 -3.00	38.21 2.86 -1.64	38.79 2.94 -0.89	40.12 2.94 -1.37	41.74 3.18 -3.97	43.78 3.56 -2.39	40.93 3.27 -1.31	40.69 3.20 -1.15	40.63 3.11 -1.80	38.22 2.91 -2.23	38.52 2.87 -2.63	38.64 2.94 -2.65	39.74 3.24 -1.63	45.46 3.83 0.00	61.92 4.81 -7.55	52.51 4.15 -6.41	48.65 3.45 -10.06	43.16 3.52 -4.74	40.79 3.22 -5.10	40.75 3.11 -5.19	38.57 2.59 -8.47
LINDEN COGEN____ 23786	45.81 2.76 -10.91	42.78 2.74 -6.96	39.77 2.78 -3.95	39.07 2.81 -3.14	38.42 3.00 -1.71	39.07 3.18 -0.92	40.32 3.08 -1.43	42.09 3.35 -4.15	44.04 3.71 -2.50	41.21 3.49 -1.36	40.96 3.42 -1.20	40.96 3.36 -1.88	38.56 3.14 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.72 3.87 -4.95	41.31 3.51 -5.33	41.27 3.41 -5.42	39.17 2.81 -8.84
LIPA_MISC_IPP 23656	50.36 3.89 -14.33	45.75 4.00 -8.67	43.89 4.03 -6.82	43.43 4.07 -6.25	44.44 4.28 -6.45	47.95 4.51 -8.47	52.66 4.48 -12.37	48.23 4.36 -9.29	50.52 4.73 -7.96	51.27 4.69 -10.23	50.08 4.14 -9.59	46.10 3.89 -6.49	44.38 3.64 -7.66	45.83 3.47 -9.35	48.53 3.60 -11.88	53.24 3.87 -14.50	61.97 4.91 -15.43	78.48 6.09 -22.82	71.86 5.28 -24.64	62.77 4.54 -23.08	61.09 4.33 -21.86	57.38 3.83 -21.07	49.51 3.92 -13.15	40.95 3.38 -10.05
LISF____SOLAR 323691	50.45 3.98 -14.33	45.85 4.10 -8.67	43.96 4.10 -6.82	43.53 4.17 -6.25	44.51 4.35 -6.45	48.05 4.62 -8.47	52.73 4.55 -12.37	48.30 4.43 -9.29	50.60 4.81 -7.96	51.34 4.76 -10.23	50.15 4.21 -9.59	46.17 3.96 -6.49	44.44 3.70 -7.66	45.90 3.53 -9.35	48.60 3.67 -11.88	53.31 3.94 -14.50	62.09 5.04 -15.43	78.63 6.24 -22.82	71.99 5.41 -24.64	62.87 4.64 -23.08	61.19 4.43 -21.86	57.44 3.90 -21.07	49.58 3.99 -13.15	41.01 3.44 -10.05
LITTLE FALLS____HYD 24013	32.77 0.90 0.26	33.94 1.03 0.17	34.01 1.06 0.09	34.13 1.09 0.08	34.85 1.18 0.04	36.27 1.33 0.02	37.21 1.43 0.03	35.98 1.49 0.10	39.48 1.70 0.06	37.99 1.67 0.03	37.99 1.67 0.03	37.24 1.57 0.05	34.45 1.42 0.06	34.34 1.39 0.07	34.34 1.36 0.07	36.15 1.32 0.04	43.09 1.46 0.00	50.91 1.54 0.19	42.95 1.17 0.16	35.74 0.84 0.25	35.62 0.84 0.12	32.96 0.62 0.13	32.86 0.55 0.13	27.78 0.47 0.21

LI_NEWBRIDGE___DRP 323616	50.01 3.54 -14.33	45.29 3.54 -8.67	43.40 3.54 -6.82	42.94 3.58 -6.25	43.93 3.77 -6.45	47.35 3.92 -8.47	52.09 3.90 -12.37	47.92 4.04 -9.29	50.30 4.50 -7.96	50.80 4.22 -10.23	49.97 4.03 -9.59	46.13 3.93 -6.49	44.41 3.67 -7.66	46.00 3.63 -9.35	48.63 3.70 -11.88	53.38 4.01 -14.50	61.89 4.83 -15.43	78.28 5.90 -22.82	71.65 5.07 -24.64	62.48 4.25 -23.08	61.02 4.26 -21.86	57.41 3.86 -21.07	49.51 3.92 -13.15	40.84 3.27 -10.05
LOCKPORT___CC1 323769	32.45 -1.51 -1.82	32.36 -1.88 -1.16	31.66 -2.05 -0.66	31.75 -1.89 -0.52	32.45 -1.55 -0.29	33.44 -1.68 -0.15	34.12 -1.93 -0.24	33.52 -1.76 -0.69	36.36 -1.89 -0.42	34.71 -1.85 -0.21	34.36 -2.18 -0.20	33.55 -2.46 -0.29	30.76 -2.71 -0.39	30.37 -3.10 -0.46	30.40 -3.11 -0.46	31.84 -3.31 -0.28	38.09 -3.54 0.00	46.87 -4.01 -1.32	39.91 -3.15 -1.12	33.78 -3.13 -1.75	32.59 -3.14 -0.83	29.96 -3.41 -0.89	30.17 -3.18 -0.90	26.52 -2.48 -1.48
LOCKPORT___CC2 323770	32.45 -1.51 -1.82	32.36 -1.88 -1.16	31.66 -2.05 -0.66	31.75 -1.89 -0.52	32.45 -1.55 -0.29	33.44 -1.68 -0.15	34.12 -1.93 -0.24	33.52 -1.76 -0.69	36.36 -1.89 -0.42	34.71 -1.85 -0.21	34.36 -2.18 -0.20	33.55 -2.46 -0.29	30.76 -2.71 -0.39	30.37 -3.10 -0.46	30.40 -3.11 -0.46	31.84 -3.31 -0.28	38.09 -3.54 0.00	46.87 -4.01 -1.32	39.91 -3.15 -1.12	33.78 -3.13 -1.75	32.59 -3.14 -0.83	29.96 -3.41 -0.89	30.17 -3.18 -0.90	26.52 -2.48 -1.48
LOCKPORT___CC3 323771	32.45 -1.51 -1.82	32.36 -1.88 -1.16	31.66 -2.05 -0.66	31.75 -1.89 -0.52	32.45 -1.55 -0.29	33.44 -1.68 -0.15	34.12 -1.93 -0.24	33.52 -1.76 -0.69	36.36 -1.89 -0.42	34.71 -1.85 -0.21	34.36 -2.18 -0.20	33.55 -2.46 -0.29	30.76 -2.71 -0.39	30.37 -3.10 -0.46	30.40 -3.11 -0.46	31.84 -3.31 -0.28	38.09 -3.54 0.00	46.87 -4.01 -1.32	39.91 -3.15 -1.12	33.78 -3.13 -1.75	32.59 -3.14 -0.83	29.96 -3.41 -0.89	30.17 -3.18 -0.90	26.52 -2.48 -1.48
LONG_LAKE_PHOENIX 24014	32.57 -0.45 -0.89	33.08 -0.56 -0.57	32.77 -0.59 -0.32	32.81 -0.56 -0.26	33.31 -0.54 -0.14	34.48 -0.56 -0.08	35.35 -0.57 -0.12	34.41 -0.52 -0.34	37.54 -0.49 -0.20	35.99 -0.47 -0.11	36.01 -0.43 -0.10	35.37 -0.50 -0.15	32.67 -0.59 -0.19	32.58 -0.66 -0.22	32.64 -0.63 -0.23	34.41 -0.59 -0.14	41.05 -0.58 0.00	49.71 -0.50 -0.64	42.11 -0.38 -0.54	35.55 -0.46 -0.85	34.78 -0.52 -0.40	32.26 -0.65 -0.43	32.27 -0.62 -0.44	27.77 -0.47 -0.72
LOVETT___3 23632	45.19 2.57 -10.49	42.35 2.58 -6.69	39.38 2.54 -3.79	38.72 2.58 -3.02	38.05 2.70 -1.64	38.66 2.80 -0.89	39.98 2.80 -1.38	41.65 3.08 -3.99	43.68 3.44 -2.40	40.83 3.16 -1.31	40.59 3.09 -1.16	40.53 3.00 -1.81	38.13 2.81 -2.24	38.43 2.77 -2.64	38.55 2.84 -2.66	39.64 3.14 -1.64	45.25 3.62 0.00	61.70 4.56 -7.58	52.28 3.90 -6.44	48.52 3.27 -10.10	43.01 3.35 -4.76	40.65 3.05 -5.12	40.64 2.98 -5.21	38.47 2.45 -8.50
LOVETT___4 23642	45.19 2.57 -10.49	42.35 2.58 -6.69	39.38 2.54 -3.79	38.72 2.58 -3.02	38.05 2.70 -1.64	38.66 2.80 -0.89	39.98 2.80 -1.38	41.65 3.08 -3.99	43.68 3.44 -2.40	40.83 3.16 -1.31	40.59 3.09 -1.16	40.53 3.00 -1.81	38.13 2.81 -2.24	38.43 2.77 -2.64	38.55 2.84 -2.66	39.64 3.14 -1.64	45.25 3.62 0.00	61.70 4.56 -7.58	52.28 3.90 -6.44	48.52 3.27 -10.10	43.01 3.35 -4.76	40.65 3.05 -5.12	40.64 2.98 -5.21	38.47 2.45 -8.50
LOVETT___5 23593	45.19 2.57 -10.49	42.35 2.58 -6.69	39.38 2.54 -3.79	38.72 2.58 -3.02	38.05 2.70 -1.64	38.66 2.80 -0.89	39.98 2.80 -1.38	41.65 3.08 -3.99	43.68 3.44 -2.40	40.83 3.16 -1.31	40.59 3.09 -1.16	40.53 3.00 -1.81	38.13 2.81 -2.24	38.43 2.77 -2.64	38.55 2.84 -2.66	39.64 3.14 -1.64	45.25 3.62 0.00	61.70 4.56 -7.58	52.28 3.90 -6.44	48.52 3.27 -10.10	43.01 3.35 -4.76	40.65 3.05 -5.12	40.64 2.98 -5.21	38.47 2.45 -8.50
LOWER_RAQUET___HYD 24057	31.01 -1.13 0.00	31.99 -1.09 0.00	32.02 -1.02 0.00	32.15 -0.96 0.00	32.67 -1.05 0.00	33.88 -1.08 0.00	34.77 -1.04 0.00	33.10 -1.49 0.00	35.86 -1.97 0.00	34.57 -1.78 0.00	34.71 -1.63 0.00	34.29 -1.43 0.00	32.15 -0.93 0.00	31.83 -1.19 0.00	31.66 -1.39 0.00	33.47 -1.40 0.00	40.01 -1.62 0.00	46.39 -3.17 0.00	39.25 -2.69 0.00	33.61 -1.55 0.00	33.57 -1.33 0.00	31.44 -1.04 0.00	31.34 -1.10 0.00	26.56 -0.96 0.00
LOWER___HUDSON 24059	49.71 2.15 -15.42	45.17 2.25 -9.84	40.84 2.21 -5.58	39.77 2.22 -4.44	38.39 2.26 -2.42	38.62 2.34 -1.31	40.27 2.44 -2.02	42.84 2.38 -5.87	44.20 2.84 -3.53	41.04 2.76 -1.93	40.73 2.69 -1.70	41.03 2.64 -2.67	38.73 2.35 -3.30	39.21 2.31 -3.89	39.28 2.31 -3.92	39.68 2.40 -2.41	44.54 2.91 0.00	64.47 3.76 -11.14	54.56 3.15 -9.47	52.53 2.53 -14.85	44.38 2.48 -7.00	42.22 2.21 -7.53	42.25 2.14 -7.66	41.70 1.68 -12.50
LWR___OSWEGATCHIE_HYD 23850	31.59 -0.55 0.00	32.52 -0.56 0.00	32.52 -0.53 0.00	32.72 -0.40 0.00	33.24 -0.47 0.00	34.51 -0.46 0.00	35.38 -0.43 0.00	33.93 -0.66 0.00	36.92 -0.91 0.00	35.66 -0.69 0.00	35.76 -0.58 0.00	35.19 -0.53 0.00	32.72 -0.36 0.00	32.45 -0.56 0.00	32.39 -0.66 0.00	34.35 -0.52 0.00	41.22 -0.42 0.00	48.52 -1.04 0.00	41.02 -0.92 0.00	34.66 -0.49 0.00	34.52 -0.38 0.00	31.95 -0.52 0.00	31.76 -0.68 0.00	26.92 -0.61 0.00
LYONS_FALL_HYD 23570	32.68 0.55 0.00	33.64 0.56 0.00	33.64 0.60 0.00	33.81 0.70 0.00	34.42 0.71 0.00	35.74 0.77 0.00	36.60 0.79 0.00	35.42 0.83 0.00	38.74 0.91 0.00	37.41 1.05 0.00	37.47 1.13 0.00	36.68 0.96 0.00	33.87 0.79 0.00	33.67 0.66 0.00	33.74 0.70 0.00	35.77 0.91 0.00	43.00 1.37 0.00	51.25 1.69 0.00	43.32 1.38 0.00	36.20 1.05 0.00	35.95 1.05 0.00	32.99 0.52 0.00	32.80 0.36 0.00	27.80 0.28 0.00
MADISON___COUNTY_LFGE 323628	33.53 0.93 -0.46	34.30 0.92 -0.30	34.17 0.96 -0.17	34.28 1.03 -0.13	34.89 1.11 -0.07	36.16 1.15 -0.04	37.05 1.18 -0.06	36.05 1.28 -0.18	39.38 1.44 -0.11	37.90 1.49 -0.06	37.92 1.53 -0.05	37.19 1.39 -0.08	34.30 1.13 -0.10	34.16 1.02 -0.12	34.22 1.06 -0.12	36.19 1.25 -0.07	43.38 1.75 0.00	52.03 2.13 -0.33	44.03 1.80 -0.28	36.93 1.34 -0.45	36.40 1.29 -0.21	33.48 0.78 -0.23	33.35 0.68 -0.23	28.53 0.63 -0.37
MAPLE_RIDGE_WT_1 323574	30.39 -1.09 0.66	32.53 -0.13 0.42	32.68 -0.13 0.24	32.83 -0.10 0.19	33.51 -0.10 0.10	34.84 -0.07 0.06	35.65 -0.07 0.09	34.27 -0.07 0.25	37.61 -0.08 0.15	36.20 -0.07 0.08	36.20 -0.07 0.07	35.53 -0.07 0.11	32.87 -0.07 0.14	32.78 -0.07 0.17	32.81 -0.07 0.17	34.69 -0.07 0.10	41.51 -0.12 0.00	48.74 -0.34 0.48	40.99 -0.55 0.40	33.85 -0.67 0.63	33.83 -0.77 0.30	31.41 -0.75 0.32	31.40 -0.71 0.33	26.46 -0.52 0.53
MAPLE_RIDGE_WT_2 323611	30.39 -1.09 0.66	32.53 -0.13 0.42	32.68 -0.13 0.24	32.83 -0.10 0.19	33.51 -0.10 0.10	34.84 -0.07 0.06	35.65 -0.07 0.09	34.27 -0.07 0.25	37.61 -0.08 0.15	36.20 -0.07 0.08	36.20 -0.07 0.07	35.53 -0.07 0.11	32.87 -0.07 0.14	32.78 -0.07 0.17	32.81 -0.07 0.17	34.69 -0.07 0.10	41.51 -0.12 0.00	48.74 -0.34 0.48	40.99 -0.55 0.40	33.85 -0.67 0.63	33.83 -0.77 0.30	31.41 -0.75 0.32	31.40 -0.71 0.33	26.46 -0.52 0.53

MARBLE_RIVER_WT_PWR 323696	30.34 -1.80 0.00	31.79 -1.29 0.00	31.72 -1.32 0.00	32.05 -1.06 0.00	32.73 -0.98 0.00	34.13 -0.84 0.00	35.13 -0.68 0.00	33.83 -0.76 0.00	36.85 -0.98 0.00	35.45 -0.91 0.00	35.47 -0.87 0.00	35.01 -0.71 0.00	32.65 -0.43 0.00	32.72 -0.30 0.00	32.68 -0.36 0.00	34.48 -0.38 0.00	41.05 -0.58 0.00	48.18 -1.39 0.00	40.64 -1.30 0.00	34.24 -0.91 0.00	33.92 -0.98 0.00	31.53 -0.94 0.00	31.37 -1.07 0.00	26.56 -0.96 0.00
MARSH_HILL_WT_PWR 323713	34.91 0.39 -2.39	34.74 0.13 -1.52	33.91 0.00 -0.86	34.00 0.20 -0.69	34.69 0.61 -0.37	35.76 0.59 -0.20	36.80 0.68 -0.31	36.53 1.04 -0.91	39.59 1.21 -0.55	37.76 1.09 -0.32	37.52 0.91 -0.27	36.76 0.61 -0.44	33.63 0.03 -0.51	33.32 -0.30 -0.60	33.22 -0.43 -0.61	34.72 -0.52 -0.37	41.09 -0.54 0.00	50.89 -0.40 -1.72	43.15 -0.25 -1.47	36.78 -0.67 -2.30	35.22 -0.77 -1.08	32.41 -1.23 -1.17	32.33 -1.30 -1.19	28.47 -0.99 -1.93
MG INDUSTRY___DRP 24185	47.09 1.61 -13.35	43.28 1.69 -8.52	39.53 1.65 -4.83	38.61 1.66 -3.84	37.49 1.68 -2.09	37.85 1.75 -1.13	39.35 1.79 -1.75	41.29 1.63 -5.08	42.78 1.89 -3.06	39.88 1.85 -1.67	39.63 1.82 -1.47	39.81 1.79 -2.31	37.55 1.62 -2.85	37.93 1.55 -3.36	37.99 1.55 -3.39	38.56 1.60 -2.08	43.42 1.79 0.00	61.54 2.33 -9.65	52.07 1.93 -8.20	49.55 1.54 -12.85	42.49 1.53 -6.06	40.36 1.36 -6.52	40.44 1.36 -6.63	39.39 1.05 -10.82
MID___OSWEGATCHIE_HYD 23849	31.59 -0.55 0.00	32.52 -0.56 0.00	32.52 -0.53 0.00	32.72 -0.40 0.00	33.24 -0.47 0.00	34.51 -0.46 0.00	35.38 -0.43 0.00	33.93 -0.66 0.00	36.92 -0.91 0.00	35.66 -0.69 0.00	35.76 -0.58 0.00	35.19 -0.53 0.00	32.72 -0.36 0.00	32.45 -0.56 0.00	32.39 -0.66 0.00	34.35 -0.52 0.00	41.22 -0.42 0.00	48.52 -1.04 0.00	41.02 -0.92 0.00	34.66 -0.49 0.00	34.52 -0.38 0.00	31.95 -0.52 0.00	31.76 -0.68 0.00	26.92 -0.61 0.00
MID___RAQUETTE_HYD 23851	31.01 -1.13 0.00	31.99 -1.09 0.00	32.02 -1.02 0.00	32.15 -0.96 0.00	32.67 -1.05 0.00	33.88 -1.08 0.00	34.77 -1.04 0.00	33.10 -1.49 0.00	35.86 -1.97 0.00	34.57 -1.78 0.00	34.71 -1.63 0.00	34.29 -1.43 0.00	32.15 -0.93 0.00	31.83 -1.19 0.00	31.66 -1.39 0.00	33.47 -1.40 0.00	40.01 -1.62 0.00	46.39 -3.17 0.00	39.25 -2.69 0.00	33.61 -1.55 0.00	33.57 -1.33 0.00	31.44 -1.04 0.00	31.34 -1.10 0.00	26.56 -0.96 0.00
MILLIKEN___1 23584	35.13 0.71 -2.28	35.13 0.60 -1.46	34.40 0.53 -0.83	34.37 0.60 -0.66	34.78 0.71 -0.36	35.93 0.77 -0.19	36.93 0.82 -0.30	36.42 0.97 -0.87	39.49 1.13 -0.52	37.73 1.09 -0.29	37.72 1.13 -0.25	37.11 1.00 -0.39	34.23 0.66 -0.49	34.15 0.56 -0.58	34.22 0.60 -0.58	35.96 0.73 -0.36	42.71 1.08 0.00	52.85 1.63 -1.65	44.72 1.38 -1.40	38.33 0.98 -2.20	36.84 0.91 -1.04	34.08 0.49 -1.12	34.00 0.42 -1.13	29.78 0.41 -1.85
MILLIKEN___2 23585	35.13 0.71 -2.28	35.13 0.60 -1.46	34.40 0.53 -0.83	34.37 0.60 -0.66	34.78 0.71 -0.36	35.93 0.77 -0.19	36.93 0.82 -0.30	36.42 0.97 -0.87	39.49 1.13 -0.52	37.73 1.09 -0.29	37.72 1.13 -0.25	37.11 1.00 -0.39	34.23 0.66 -0.49	34.15 0.56 -0.58	34.22 0.60 -0.58	35.96 0.73 -0.36	42.71 1.08 0.00	52.85 1.63 -1.65	44.72 1.38 -1.40	38.33 0.98 -2.20	36.84 0.91 -1.04	34.08 0.49 -1.12	34.00 0.42 -1.13	29.78 0.41 -1.85
MILLIKEN___DIESEL 23629	35.13 0.71 -2.28	35.13 0.60 -1.46	34.40 0.53 -0.83	34.37 0.60 -0.66	34.78 0.71 -0.36	35.93 0.77 -0.19	36.93 0.82 -0.30	36.42 0.97 -0.87	39.49 1.13 -0.52	37.73 1.09 -0.29	37.72 1.13 -0.25	37.11 1.00 -0.39	34.23 0.66 -0.49	34.15 0.56 -0.58	34.22 0.60 -0.58	35.96 0.73 -0.36	42.71 1.08 0.00	52.85 1.63 -1.65	44.72 1.38 -1.40	38.33 0.98 -2.20	36.84 0.91 -1.04	34.08 0.49 -1.12	34.00 0.42 -1.13	29.78 0.41 -1.85
MILLSEAT___LFGE 323607	32.90 -0.96 -1.73	32.83 -1.36 -1.10	32.19 -1.49 -0.63	32.25 -1.36 -0.50	32.94 -1.05 -0.27	33.99 -1.12 -0.15	34.64 -1.40 -0.23	34.04 -1.21 -0.66	37.02 -1.21 -0.40	35.39 -1.16 -0.20	35.08 -1.45 -0.19	34.25 -1.75 -0.28	31.37 -2.08 -0.37	31.01 -2.44 -0.44	31.17 -2.31 -0.44	32.66 -2.47 -0.27	39.18 -2.46 0.00	48.23 -2.58 -1.25	40.99 -2.01 -1.06	34.64 -2.18 -1.67	33.38 -2.30 -0.79	30.63 -2.70 -0.85	30.71 -2.60 -0.86	26.92 -2.01 -1.40
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	45.71 2.73 -10.85	42.74 2.74 -6.92	39.71 2.74 -3.92	39.02 2.78 -3.12	38.31 2.90 -1.70	38.90 3.01 -0.92	40.24 3.01 -1.42	41.90 3.18 -4.13	43.87 3.56 -2.48	41.02 3.31 -1.36	40.81 3.27 -1.20	40.77 3.18 -1.87	38.38 2.98 -2.32	38.69 2.94 -2.73	38.81 3.01 -2.76	39.84 3.28 -1.69	45.54 3.91 0.00	62.21 4.81 -7.84	52.75 4.15 -6.66	49.07 3.48 -10.44	43.38 3.56 -4.92	40.99 3.22 -5.30	40.98 3.15 -5.39	38.93 2.62 -8.79
MODEL_CITY_ENERGY 24167	32.02 -1.96 -1.84	31.94 -2.32 -1.18	31.24 -2.48 -0.67	31.33 -2.32 -0.53	31.98 -2.02 -0.29	32.96 -2.17 -0.16	33.58 -2.47 -0.24	32.97 -2.32 -0.70	35.76 -2.50 -0.42	34.11 -2.44 -0.20	33.79 -2.76 -0.21	32.93 -3.07 -0.28	30.24 -3.24 -0.40	29.85 -3.63 -0.46	29.91 -3.60 -0.47	31.32 -3.84 -0.29	37.43 -4.20 0.00	46.09 -4.81 -1.33	39.30 -3.77 -1.13	33.24 -3.69 -1.78	32.07 -3.66 -0.84	29.51 -3.87 -0.90	29.73 -3.63 -0.92	26.18 -2.83 -1.49
MODERN_LFGE___ 323580	32.02 -1.96 -1.84	31.94 -2.32 -1.18	31.24 -2.48 -0.67	31.33 -2.32 -0.53	31.98 -2.02 -0.29	32.96 -2.17 -0.16	33.58 -2.47 -0.24	32.97 -2.32 -0.70	35.76 -2.50 -0.42	34.11 -2.44 -0.20	33.79 -2.76 -0.21	32.93 -3.07 -0.28	30.24 -3.24 -0.40	29.85 -3.63 -0.46	29.91 -3.60 -0.47	31.32 -3.84 -0.29	37.43 -4.20 0.00	46.09 -4.81 -1.33	39.30 -3.77 -1.13	33.24 -3.69 -1.78	32.07 -3.66 -0.84	29.51 -3.87 -0.90	29.73 -3.63 -0.92	26.18 -2.83 -1.49
MOHAWK_PAPER___DRP 24187	49.55 2.19 -15.22	45.08 2.28 -9.72	40.77 2.21 -5.51	39.75 2.25 -4.38	38.39 2.29 -2.38	38.64 2.38 -1.29	40.24 2.44 -2.00	42.63 2.25 -5.79	43.93 2.61 -3.49	40.84 2.58 -1.90	40.56 2.54 -1.68	40.81 2.46 -2.63	38.62 2.28 -3.26	39.10 2.25 -3.84	39.13 2.21 -3.87	39.54 2.30 -2.38	44.34 2.70 0.00	64.08 3.52 -11.00	54.22 2.93 -9.35	52.17 2.36 -14.66	44.08 2.27 -6.91	41.93 2.01 -7.44	41.99 1.98 -7.57	41.37 1.51 -12.34
MONGAUP___HYD 23641	44.50 2.44 -9.92	41.82 2.41 -6.33	39.08 2.45 -3.59	38.52 2.55 -2.85	37.93 2.66 -1.55	38.50 2.69 -0.84	39.87 2.76 -1.30	41.16 2.80 -3.77	43.28 3.18 -2.27	40.43 2.84 -1.24	40.24 2.80 -1.09	40.15 2.71 -1.71	37.65 2.45 -2.12	37.96 2.44 -2.50	38.08 2.51 -2.52	39.28 2.86 -1.55	45.13 3.50 0.00	61.14 4.41 -7.17	51.85 3.82 -6.09	47.87 3.16 -9.55	42.44 3.03 -4.50	40.21 2.89 -4.85	40.10 2.73 -4.93	37.82 2.26 -8.04
MONTAUK___DIESEL 23721	51.35 4.88 -14.33	46.75 5.00 -8.67	44.88 5.02 -6.82	44.43 5.07 -6.25	45.45 5.29 -6.45	49.03 5.59 -8.47	53.81 5.62 -12.37	49.31 5.43 -9.29	51.77 5.98 -7.96	52.47 5.89 -10.23	51.20 5.27 -9.59	47.17 4.96 -6.49	45.30 4.57 -7.66	46.76 4.39 -9.35	49.49 4.56 -11.88	54.29 4.92 -14.50	63.51 6.45 -15.43	80.41 8.03 -22.82	73.54 6.96 -24.64	64.17 5.94 -23.08	62.38 5.62 -21.86	58.48 4.93 -21.07	50.49 4.90 -13.15	41.72 4.16 -10.05

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	45.94 2.89 -10.91	42.92 2.88 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.93	40.43 3.19 -1.43	42.09 3.35 -4.15	44.11 3.78 -2.50	41.24 3.53 -1.36	41.04 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.06 3.24 -2.77	40.13 3.56 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.69 3.84 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
MUNSVILLE_WIND_PWR 323609	37.78 2.12 -3.52	37.38 2.05 -2.25	36.44 2.12 -1.27	36.51 2.39 -1.01	36.86 2.60 -0.55	38.10 2.83 -0.30	39.24 2.97 -0.46	39.22 3.29 -1.34	42.42 3.78 -0.81	40.79 4.00 -0.44	40.77 4.03 -0.39	40.01 3.68 -0.61	36.71 2.88 -0.75	36.58 2.67 -0.89	36.68 2.74 -0.90	38.45 3.03 -0.55	45.59 3.96 0.00	57.17 5.06 -2.55	48.30 4.19 -2.16	41.57 3.02 -3.39	39.40 2.90 -1.60	35.85 1.66 -1.72	35.56 1.36 -1.75	31.45 1.07 -2.86
N SALMON___HYD 24042	30.92 -1.22 0.00	32.19 -0.89 0.00	32.16 -0.89 0.00	32.45 -0.66 0.00	33.07 -0.64 0.00	34.37 -0.59 0.00	35.38 -0.43 0.00	34.00 -0.59 0.00	36.92 -0.91 0.00	35.55 -0.80 0.00	35.62 -0.73 0.00	35.19 -0.53 0.00	32.81 -0.27 0.00	32.79 -0.23 0.00	32.72 -0.33 0.00	34.59 -0.28 0.00	41.30 -0.33 0.00	48.33 -1.24 0.00	40.85 -1.09 0.00	34.52 -0.63 0.00	34.24 -0.66 0.00	31.79 -0.68 0.00	31.60 -0.84 0.00	26.81 -0.72 0.00
N.E_GEN_SANDY PD 24062	47.64 2.34 -13.16	43.89 2.41 -8.40	40.22 2.41 -4.76	39.32 2.42 -3.78	38.30 2.53 -2.06	38.67 2.59 -1.12	39.30 2.65 -0.84	43.18 2.70 -5.89	43.91 3.06 -3.01	42.11 2.91 -2.85	40.90 2.87 -1.69	40.78 2.79 -2.27	38.41 2.51 -2.81	38.81 2.48 -3.32	38.90 2.51 -3.34	41.90 2.62 -4.42	53.44 3.00 -8.81	68.00 3.76 -14.67	58.60 3.23 -13.43	52.80 2.64 -15.01	48.56 2.65 -11.01	43.85 2.47 -8.91	41.48 2.50 -6.54	40.19 2.01 -10.66
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	45.20 2.60 -10.47	42.37 2.61 -6.68	39.41 2.58 -3.79	38.74 2.62 -3.01	38.12 2.76 -1.64	38.69 2.83 -0.89	40.01 2.83 -1.37	41.72 3.15 -3.98	43.71 3.48 -2.40	40.86 3.20 -1.31	40.62 3.13 -1.15	40.60 3.07 -1.81	38.16 2.85 -2.24	38.46 2.80 -2.64	38.58 2.87 -2.66	39.67 3.17 -1.63	45.34 3.70 0.00	61.78 4.66 -7.56	52.35 3.99 -6.43	48.57 3.34 -10.08	43.07 3.42 -4.75	40.71 3.12 -5.11	40.66 3.02 -5.20	38.51 2.50 -8.48
NARROWS_GT1_1 24228	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT1_2 24229	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT1_3 24230	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT1_4 24231	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT1_5 24232	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT1_6 24233	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT1_7 24234	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT1_8 24235	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT2_1 24236	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT2_2 24237	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84

NARROWS_GT2_3 24238	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT2_4 24239	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT2_5 24240	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT2_6 24241	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT2_7 24242	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NARROWS_GT2_8 24243	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	46.78 2.44 -12.20	43.35 2.48 -7.78	39.94 2.48 -4.41	39.17 2.55 -3.51	38.25 2.63 -1.91	38.70 2.69 -1.03	40.24 2.83 -1.60	41.89 2.66 -4.64	43.73 3.10 -2.79	40.68 2.80 -1.53	40.41 2.73 -1.34	40.51 2.68 -2.11	38.07 2.38 -2.61	38.43 2.34 -3.07	38.49 2.35 -3.10	39.42 2.65 -1.90	44.88 3.25 0.00	62.54 4.16 -8.81	52.95 3.52 -7.49	49.74 2.85 -11.75	43.09 2.65 -5.54	40.94 2.50 -5.96	40.87 2.37 -6.06	39.31 1.90 -9.89
NEG CAPITAL___MECHNVIL 23645	50.43 2.54 -15.76	45.81 2.68 -10.06	41.29 2.54 -5.70	40.23 2.58 -4.53	38.78 2.60 -2.47	39.03 2.73 -1.34	40.74 2.87 -2.07	43.42 2.84 -6.00	44.81 3.37 -3.61	41.60 3.27 -1.97	41.28 3.20 -1.74	41.59 3.14 -2.72	39.26 2.81 -3.37	39.76 2.77 -3.97	39.86 2.81 -4.00	40.29 2.96 -2.46	45.42 3.79 0.00	65.81 4.86 -11.39	55.64 4.03 -9.68	53.56 3.23 -15.17	45.12 3.07 -7.15	42.84 2.66 -7.70	42.87 2.60 -7.83	42.30 2.01 -12.77
NEG CENTRAL_HIGH_ACRES 23767	32.59 -0.87 -1.32	32.83 -1.09 -0.84	32.37 -1.16 -0.48	32.40 -1.09 -0.38	32.94 -0.98 -0.21	34.06 -1.02 -0.11	34.84 -1.15 -0.17	34.05 -1.04 -0.50	37.11 -1.02 -0.30	35.54 -0.98 -0.16	35.47 -1.02 -0.14	34.84 -1.11 -0.23	32.04 -1.32 -0.28	31.89 -1.45 -0.33	32.06 -1.32 -0.33	33.75 -1.32 -0.21	40.38 -1.25 0.00	49.28 -1.24 -0.95	41.74 -1.01 -0.81	35.33 -1.09 -1.27	34.24 -1.26 -0.60	31.59 -1.53 -0.64	31.57 -1.52 -0.65	27.35 -1.24 -1.07
NEG CENTRAL___DRP 24199	33.73 0.13 -1.47	33.98 -0.03 -0.94	33.48 -0.10 -0.53	33.47 -0.07 -0.42	34.04 0.10 -0.23	35.20 0.11 -0.12	36.11 0.11 -0.19	35.39 0.24 -0.56	38.51 0.34 -0.34	36.86 0.33 -0.18	36.83 0.33 -0.16	36.15 0.18 -0.25	33.29 -0.10 -0.31	33.16 -0.23 -0.37	33.26 -0.16 -0.37	34.99 -0.10 -0.23	41.76 0.13 0.00	50.97 0.35 -1.06	43.30 0.46 -0.90	36.74 0.18 -1.41	35.64 0.07 -0.67	32.90 -0.29 -0.72	32.82 -0.36 -0.73	28.49 -0.22 -1.19
NEG CENTRAL___INDECK 23768	34.86 0.74 -1.98	34.77 0.43 -1.27	34.10 0.33 -0.72	34.18 0.50 -0.57	34.76 0.74 -0.31	35.90 0.77 -0.17	36.75 0.68 -0.26	36.28 0.93 -0.75	39.53 1.25 -0.45	37.84 1.24 -0.25	37.65 1.09 -0.22	36.89 0.82 -0.35	33.74 0.23 -0.43	33.48 -0.03 -0.50	33.68 0.13 -0.50	35.32 0.14 -0.31	42.30 0.66 0.00	52.34 1.34 -1.43	44.33 1.17 -1.22	37.62 0.56 -1.91	36.08 0.28 -0.90	33.06 -0.39 -0.97	32.88 -0.55 -0.99	28.74 -0.39 -1.61
NEG CENTRAL___SENECA 23627	34.03 0.26 -1.64	34.19 0.07 -1.04	33.61 -0.03 -0.59	33.62 0.03 -0.47	34.21 0.24 -0.26	35.35 0.25 -0.14	36.28 0.25 -0.21	35.66 0.45 -0.62	38.78 0.57 -0.37	37.07 0.51 -0.20	36.99 0.47 -0.18	36.36 0.36 -0.28	33.40 -0.03 -0.35	33.23 -0.20 -0.41	33.33 -0.13 -0.42	35.05 -0.07 -0.26	41.84 0.21 0.00	51.14 0.39 -1.18	43.57 0.63 -1.00	36.97 0.25 -1.58	35.75 0.11 -0.74	32.95 -0.32 -0.80	32.87 -0.39 -0.81	28.57 -0.28 -1.33
NEG CENTRAL___STATE_STREET 24147	33.79 0.23 -1.43	34.12 0.13 -0.91	33.60 0.03 -0.52	33.56 0.03 -0.41	34.14 0.20 -0.22	35.34 0.25 -0.12	36.25 0.25 -0.19	35.48 0.35 -0.54	38.65 0.49 -0.33	37.04 0.51 -0.18	37.05 0.55 -0.16	36.36 0.39 -0.25	33.52 0.13 -0.31	33.41 0.03 -0.36	33.51 0.10 -0.36	35.30 0.21 -0.22	42.09 0.46 0.00	51.44 0.84 -1.03	43.57 0.76 -0.88	36.95 0.42 -1.38	35.90 0.35 -0.65	33.21 0.03 -0.70	33.12 -0.03 -0.71	28.71 0.03 -1.16
NEG MILLWOOD___DRP 24198	46.35 3.12 -11.10	43.34 3.18 -7.08	40.23 3.17 -4.01	39.55 3.25 -3.19	38.75 3.31 -1.74	39.20 3.29 -0.94	40.63 3.37 -1.46	42.30 3.49 -4.22	44.31 3.93 -2.54	41.34 3.60 -1.39	41.13 3.56 -1.22	41.10 3.46 -1.92	38.66 3.21 -2.37	38.98 3.17 -2.80	39.07 3.20 -2.82	40.23 3.63 -1.73	46.13 4.50 0.00	63.18 5.60 -8.02	53.53 4.78 -6.81	49.81 3.97 -10.68	43.81 3.87 -5.04	41.44 3.54 -5.42	41.36 3.41 -5.51	39.29 2.78 -8.99
NEG NORTH_FLCN_SEA 23793	30.79 -1.35 0.00	32.15 -0.93 0.00	32.09 -0.96 0.00	32.48 -0.63 0.00	33.17 -0.54 0.00	34.58 -0.38 0.00	35.60 -0.21 0.00	34.28 -0.31 0.00	37.30 -0.53 0.00	35.88 -0.47 0.00	35.87 -0.47 0.00	35.40 -0.32 0.00	33.05 -0.03 0.00	33.11 0.10 0.00	33.08 0.03 0.00	34.94 0.07 0.00	41.63 0.00 0.00	48.87 -0.69 0.00	41.27 -0.67 0.00	34.77 -0.39 0.00	34.41 -0.49 0.00	31.95 -0.52 0.00	31.76 -0.68 0.00	26.92 -0.61 0.00

NEG NORTH_KES_CHATEGAY 23792	30.46 -1.67 0.00	31.82 -1.26 0.00	31.79 -1.26 0.00	32.09 -1.03 0.00	32.73 -0.98 0.00	34.10 -0.87 0.00	35.06 -0.75 0.00	33.79 -0.79 0.00	36.77 -1.06 0.00	35.37 -0.98 0.00	35.40 -0.95 0.00	34.93 -0.79 0.00	32.58 -0.50 0.00	32.65 -0.36 0.00	32.62 -0.43 0.00	34.41 -0.45 0.00	41.01 -0.62 0.00	48.12 -1.44 0.00	40.64 -1.30 0.00	34.27 -0.88 0.00	33.96 -0.94 0.00	31.60 -0.88 0.00	31.44 -1.01 0.00	26.61 -0.91 0.00
NEG NORTH___ALICE_FALLS 23915	30.82 -1.32 0.00	32.19 -0.89 0.00	32.12 -0.93 0.00	32.48 -0.63 0.00	33.21 -0.50 0.00	34.58 -0.38 0.00	35.60 -0.21 0.00	34.31 -0.28 0.00	37.30 -0.53 0.00	35.88 -0.47 0.00	35.87 -0.47 0.00	35.40 -0.32 0.00	33.05 -0.03 0.00	33.11 0.10 0.00	33.08 0.03 0.00	34.94 0.07 0.00	41.71 0.08 0.00	48.97 -0.59 0.00	41.35 -0.59 0.00	34.80 -0.35 0.00	34.45 -0.45 0.00	31.92 -0.55 0.00	31.76 -0.68 0.00	26.92 -0.61 0.00
NEG NORTH___LWR_SARANAC 23913	30.82 -1.32 0.00	32.19 -0.89 0.00	32.12 -0.93 0.00	32.48 -0.63 0.00	33.21 -0.50 0.00	34.58 -0.38 0.00	35.60 -0.21 0.00	34.31 -0.28 0.00	37.30 -0.53 0.00	35.88 -0.47 0.00	35.87 -0.47 0.00	35.40 -0.32 0.00	33.05 -0.03 0.00	33.11 0.10 0.00	33.08 0.03 0.00	34.94 0.07 0.00	41.71 0.08 0.00	48.97 -0.59 0.00	41.35 -0.59 0.00	34.80 -0.35 0.00	34.45 -0.45 0.00	31.92 -0.55 0.00	31.76 -0.68 0.00	26.92 -0.61 0.00
NEG NORTH___PLATTSBURG 23628	30.82 -1.32 0.00	32.19 -0.89 0.00	32.12 -0.93 0.00	32.48 -0.63 0.00	33.21 -0.50 0.00	34.58 -0.38 0.00	35.60 -0.21 0.00	34.31 -0.28 0.00	37.30 -0.53 0.00	35.88 -0.47 0.00	35.87 -0.47 0.00	35.40 -0.32 0.00	33.05 -0.03 0.00	33.11 0.10 0.00	33.08 0.03 0.00	34.94 0.07 0.00	41.71 0.08 0.00	48.97 -0.59 0.00	41.35 -0.59 0.00	34.80 -0.35 0.00	34.45 -0.45 0.00	31.92 -0.55 0.00	31.76 -0.68 0.00	26.92 -0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	32.45 -1.51 -1.82	32.36 -1.88 -1.16	31.66 -2.05 -0.66	31.75 -1.89 -0.52	32.45 -1.55 -0.29	33.44 -1.68 -0.15	34.12 -1.93 -0.24	33.52 -1.76 -0.69	36.36 -1.89 -0.42	34.71 -1.85 -0.21	34.36 -2.18 -0.20	33.55 -2.46 -0.29	30.76 -2.71 -0.39	30.37 -3.10 -0.46	30.40 -3.11 -0.46	31.84 -3.31 -0.28	38.09 -3.54 0.00	46.87 -4.01 -1.32	39.91 -3.15 -1.12	33.78 -3.13 -1.75	32.59 -3.14 -0.83	29.96 -3.41 -0.89	30.17 -3.18 -0.90	26.52 -2.48 -1.48
NEG WEST___LANCASTR 23811	34.02 -0.19 -2.07	33.97 -0.43 -1.32	33.07 -0.73 -0.75	33.22 -0.50 -0.60	33.97 -0.07 -0.32	34.97 -0.17 -0.18	35.94 0.24 -0.27	35.62 0.30 -0.79	38.61 0.18 -0.47	36.89 0.18 -0.35	36.36 -0.22 -0.24	35.60 -0.57 -0.45	32.54 -0.99 -0.45	32.18 -1.36 -0.52	32.12 -1.45 -0.53	33.66 -1.53 -0.32	40.13 -1.50 0.00	49.67 -1.39 -1.50	42.25 -0.96 -1.27	35.78 -1.37 -2.00	34.52 -1.33 -0.94	31.77 -1.72 -1.01	31.78 -1.69 -1.03	27.96 -1.24 -1.68
NEG_PENN_ALLEGHNY 23528	36.30 0.48 -3.68	35.79 0.36 -2.35	34.68 0.30 -1.33	34.54 0.36 -1.06	34.79 0.51 -0.58	35.77 0.49 -0.31	36.80 0.50 -0.48	36.68 0.69 -1.40	39.47 0.80 -0.84	37.54 0.73 -0.46	37.40 0.65 -0.41	36.89 0.54 -0.64	34.16 0.30 -0.79	34.14 0.20 -0.93	34.18 0.20 -0.94	35.72 0.28 -0.57	42.13 0.50 0.00	53.12 0.89 -2.66	44.99 0.79 -2.26	39.15 0.46 -3.54	37.02 0.45 -1.67	34.44 0.16 -1.80	34.40 0.13 -1.83	30.64 0.14 -2.98
NEG___GEN_MONROE 24207	33.10 -0.42 -1.38	33.30 -0.66 -0.88	32.82 -0.73 -0.50	32.81 -0.70 -0.40	33.32 -0.61 -0.22	34.39 -0.70 -0.12	35.03 -0.97 -0.18	34.21 -0.90 -0.52	37.28 -0.87 -0.32	35.55 -0.98 -0.17	35.48 -1.02 -0.15	34.67 -1.28 -0.24	31.89 -1.49 -0.30	31.71 -1.65 -0.35	31.88 -1.52 -0.35	33.55 -1.53 -0.22	40.09 -1.54 0.00	49.17 -1.39 -1.00	41.74 -1.05 -0.85	35.32 -1.16 -1.33	34.27 -1.26 -0.63	31.53 -1.62 -0.67	31.57 -1.56 -0.69	27.68 -0.96 -1.12
NEPA___ENERGY 23901	33.90 -0.35 -2.11	33.93 -0.50 -1.35	33.02 -0.79 -0.76	33.16 -0.56 -0.61	33.91 -0.13 -0.33	34.90 -0.24 -0.18	35.84 -0.25 -0.28	35.60 0.21 -0.80	38.51 0.19 -0.48	36.70 0.04 -0.31	36.22 -0.36 -0.24	35.42 -0.71 -0.41	32.42 -1.12 -0.46	32.06 -1.49 -0.53	31.97 -1.62 -0.54	33.52 -1.67 -0.33	39.92 -1.71 0.00	49.50 -1.59 -1.53	42.11 -1.13 -1.30	35.61 -1.58 -2.04	34.36 -1.50 -0.96	31.62 -1.88 -1.03	31.65 -1.85 -1.05	27.89 -1.35 -1.71
NEVERSINK___HYD 23608	43.87 2.03 -9.71	41.26 1.98 -6.20	38.58 2.02 -3.51	38.03 2.12 -2.79	37.46 2.22 -1.52	38.03 2.24 -0.82	39.38 2.29 -1.27	40.70 2.42 -3.69	42.86 2.80 -2.22	39.97 2.40 -1.21	39.77 2.36 -1.07	39.69 2.29 -1.68	37.21 2.05 -2.08	37.48 2.01 -2.45	37.60 2.08 -2.47	38.86 2.48 -1.52	44.76 3.12 0.00	60.59 4.01 -7.02	51.38 3.48 -5.96	47.35 2.85 -9.35	42.06 2.76 -4.41	39.75 2.53 -4.74	39.60 2.34 -4.83	37.29 1.90 -7.87
NEWTON___FALLS_HYD 23847	31.59 -0.55 0.00	32.52 -0.56 0.00	32.52 -0.53 0.00	32.72 -0.40 0.00	33.24 -0.47 0.00	34.51 -0.46 0.00	35.38 -0.43 0.00	33.93 -0.66 0.00	36.92 -0.91 0.00	35.66 -0.69 0.00	35.76 -0.58 0.00	35.19 -0.53 0.00	32.72 -0.36 0.00	32.45 -0.56 0.00	32.39 -0.66 0.00	34.35 -0.52 0.00	41.22 -0.42 0.00	48.52 -1.04 0.00	41.02 -0.92 0.00	34.66 -0.49 0.00	34.52 -0.38 0.00	31.95 -0.52 0.00	31.76 -0.68 0.00	26.92 -0.61 0.00
NIAGARA_115E_LBMP 323715	31.81 -2.19 -1.86	31.72 -2.55 -1.19	31.01 -2.71 -0.67	31.10 -2.55 -0.54	31.74 -2.26 -0.29	32.71 -2.41 -0.16	33.30 -2.76 -0.24	32.70 -2.59 -0.71	35.42 -2.84 -0.43	33.75 -2.80 -0.19	33.43 -3.13 -0.21	32.60 -3.39 -0.28	29.94 -3.54 -0.40	29.55 -3.93 -0.47	29.62 -3.90 -0.47	31.01 -4.15 -0.29	37.05 -4.58 0.00	45.61 -5.30 -1.35	38.89 -4.19 -1.14	32.94 -4.01 -1.79	31.77 -3.98 -0.85	29.26 -4.13 -0.91	29.51 -3.86 -0.93	25.98 -3.06 -1.51
NIAGARA_115W_LBMP 323714	31.72 -2.28 -1.87	31.62 -2.65 -1.19	30.88 -2.84 -0.67	30.97 -2.68 -0.54	31.61 -2.39 -0.29	32.61 -2.52 -0.16	33.26 -2.79 -0.24	32.64 -2.66 -0.71	35.31 -2.95 -0.43	33.67 -2.87 -0.19	33.32 -3.20 -0.18	32.53 -3.46 -0.28	29.85 -3.60 -0.37	29.49 -4.00 -0.47	29.55 -3.97 -0.47	30.94 -4.22 -0.29	36.97 -4.66 0.00	45.46 -5.45 -1.35	38.81 -4.28 -1.15	32.87 -4.08 -1.80	31.70 -4.05 -0.85	29.23 -4.16 -0.91	29.51 -3.86 -0.93	26.01 -3.03 -1.51
NIAGARA_230_LBMP 323716	32.22 -1.77 -1.85	32.14 -2.12 -1.18	31.40 -2.31 -0.67	31.49 -2.15 -0.53	32.15 -1.85 -0.29	33.13 -1.99 -0.16	33.80 -2.25 -0.24	33.15 -2.14 -0.70	35.91 -2.35 -0.42	34.20 -2.36 -0.21	33.89 -2.65 -0.20	33.05 -2.96 -0.30	30.36 -3.11 -0.39	30.01 -3.47 -0.47	30.08 -3.44 -0.47	31.50 -3.66 -0.29	37.59 -4.04 0.00	46.24 -4.66 -1.34	39.47 -3.61 -1.13	33.42 -3.51 -1.78	32.25 -3.49 -0.84	29.71 -3.67 -0.90	29.99 -3.37 -0.92	26.43 -2.59 -1.50
NIAGARA____ 23760	31.78 -2.22 -1.86	31.66 -2.61 -1.19	30.95 -2.78 -0.67	31.03 -2.62 -0.54	31.68 -2.33 -0.29	32.68 -2.45 -0.16	33.37 -2.69 -0.24	32.84 -2.46 -0.71	35.53 -2.72 -0.43	33.90 -2.65 -0.20	33.56 -2.98 -0.20	32.76 -3.25 -0.29	30.03 -3.44 -0.39	29.69 -3.80 -0.47	29.72 -3.80 -0.47	31.15 -4.01 -0.29	37.22 -4.41 0.00	45.80 -5.10 -1.34	39.05 -4.03 -1.14	33.07 -3.87 -1.79	31.91 -3.84 -0.84	29.39 -4.00 -0.91	29.57 -3.80 -0.93	26.03 -3.00 -1.51

NINE_MILE_1 23575	32.04 -0.80 -0.71	32.67 -0.86 -0.45	32.41 -0.89 -0.26	32.46 -0.86 -0.20	32.98 -0.84 -0.11	34.16 -0.87 -0.06	35.01 -0.89 -0.09	33.96 -0.90 -0.27	37.05 -0.94 -0.16	35.53 -0.91 -0.09	35.51 -0.91 -0.08	34.91 -0.93 -0.12	32.27 -0.96 -0.15	32.17 -1.02 -0.18	32.24 -0.99 -0.18	33.97 -1.01 -0.11	40.51 -1.12 0.00	48.88 -1.19 -0.51	41.37 -1.01 -0.43	34.92 -0.91 -0.68	34.24 -0.98 -0.32	31.81 -1.01 -0.35	31.85 -0.94 -0.35	27.35 -0.74 -0.57
NINE_MILE_2 23744	32.04 -0.80 -0.71	32.67 -0.86 -0.45	32.41 -0.89 -0.26	32.46 -0.86 -0.20	32.98 -0.84 -0.11	34.16 -0.87 -0.06	35.01 -0.89 -0.09	33.96 -0.90 -0.27	37.05 -0.94 -0.16	35.53 -0.91 -0.09	35.51 -0.91 -0.08	34.91 -0.93 -0.12	32.27 -0.96 -0.15	32.17 -1.02 -0.18	32.24 -0.99 -0.18	33.96 -1.01 -0.11	40.51 -1.12 0.00	48.88 -1.19 -0.51	41.37 -1.01 -0.43	34.92 -0.91 -0.68	34.24 -0.98 -0.32	31.81 -1.01 -0.34	31.85 -0.94 -0.35	27.35 -0.74 -0.57
NM_CAPITAL___DRP 24208	49.17 1.99 -15.04	44.76 2.09 -9.60	40.54 2.05 -5.44	39.49 2.05 -4.33	38.16 2.09 -2.36	38.41 2.17 -1.28	40.01 2.22 -1.97	42.28 1.97 -5.72	43.55 2.27 -3.44	40.49 2.25 -1.88	40.25 2.25 -1.66	40.50 2.18 -2.60	38.28 1.98 -3.22	38.75 1.95 -3.79	38.75 1.88 -3.82	39.20 1.99 -2.35	43.84 2.20 0.00	63.25 2.82 -10.87	53.56 2.39 -9.23	51.56 1.93 -14.48	43.61 1.88 -6.82	41.51 1.69 -7.35	41.60 1.69 -7.47	41.00 1.29 -12.19
NM_CENTRAL___DRP 24181	32.91 -0.19 -0.97	33.43 -0.27 -0.62	33.10 -0.30 -0.35	33.13 -0.27 -0.28	33.63 -0.23 -0.15	34.84 -0.21 -0.08	35.69 -0.25 -0.13	34.78 -0.17 -0.37	37.90 -0.15 -0.22	36.33 -0.14 -0.12	36.31 -0.14 -0.11	35.71 -0.18 -0.17	32.96 -0.33 -0.21	32.86 -0.39 -0.24	32.93 -0.36 -0.25	34.70 -0.31 -0.15	41.38 -0.25 0.00	50.21 -0.05 -0.70	42.49 -0.04 -0.59	35.91 -0.17 -0.93	35.10 -0.24 -0.44	32.53 -0.42 -0.47	32.54 -0.39 -0.48	28.03 -0.28 -0.78
NM_FRONTIER___DRP 24179	31.72 -2.28 -1.87	31.62 -2.65 -1.19	30.88 -2.84 -0.67	30.97 -2.68 -0.54	31.61 -2.39 -0.29	32.61 -2.52 -0.16	33.26 -2.79 -0.24	32.64 -2.66 -0.71	35.31 -2.95 -0.43	33.67 -2.87 -0.19	33.32 -3.20 -0.18	32.53 -3.46 -0.28	29.85 -3.60 -0.37	29.49 -4.00 -0.47	29.55 -3.97 -0.47	30.94 -4.22 -0.29	36.97 -4.66 0.00	45.46 -5.45 -1.35	38.81 -4.28 -1.15	32.87 -4.08 -1.80	31.70 -4.05 -0.85	29.23 -4.16 -0.91	29.51 -3.86 -0.93	26.01 -3.03 -1.51
NM_ST_REGIS___HYD 24053	30.95 -1.19 0.00	31.99 -1.09 0.00	32.02 -1.02 0.00	32.22 -0.89 0.00	32.73 -0.98 0.00	33.99 -0.98 0.00	34.92 -0.89 0.00	33.31 -1.28 0.00	36.13 -1.70 0.00	34.83 -1.53 0.00	34.93 -1.42 0.00	34.51 -1.21 0.00	32.29 -0.79 0.00	32.06 -0.96 0.00	31.92 -1.12 0.00	33.75 -1.12 0.00	40.30 -1.33 0.00	46.84 -2.73 0.00	39.63 -2.31 0.00	33.82 -1.34 0.00	33.71 -1.19 0.00	31.50 -0.97 0.00	31.37 -1.07 0.00	26.59 -0.94 0.00
NORTHPORT___1 23551	50.13 3.66 -14.33	45.49 3.74 -8.67	43.60 3.73 -6.82	43.20 3.84 -6.25	44.17 4.01 -6.45	47.56 4.12 -8.47	52.30 4.12 -12.37	48.20 4.32 -9.29	50.49 4.69 -7.96	50.98 4.40 -10.23	50.01 4.07 -9.59	46.13 3.93 -6.49	44.48 3.74 -7.66	46.03 3.66 -9.35	48.57 3.64 -11.88	53.31 3.94 -14.50	61.72 4.66 -15.43	78.08 5.70 -22.82	71.52 4.95 -24.63	62.37 4.15 -23.07	60.83 4.08 -21.85	57.28 3.73 -21.07	49.51 3.92 -13.15	40.95 3.38 -10.05
NORTHPORT___2 23552	50.13 3.66 -14.33	45.49 3.74 -8.67	43.60 3.73 -6.82	43.20 3.84 -6.25	44.17 4.01 -6.45	47.56 4.12 -8.47	52.30 4.12 -12.37	48.20 4.32 -9.29	50.49 4.69 -7.96	50.98 4.40 -10.23	50.01 4.07 -9.59	46.13 3.93 -6.49	44.48 3.74 -7.66	46.03 3.66 -9.35	48.57 3.64 -11.88	53.31 3.94 -14.50	61.72 4.66 -15.43	78.08 5.70 -22.82	71.52 4.95 -24.63	62.37 4.15 -23.07	60.83 4.08 -21.85	57.28 3.73 -21.07	49.51 3.92 -13.15	40.95 3.38 -10.05
NORTHPORT___3 23553	50.10 3.63 -14.33	45.39 3.64 -8.67	43.50 3.64 -6.82	43.04 3.68 -6.25	44.03 3.88 -6.45	47.45 4.02 -8.47	52.20 4.01 -12.37	48.06 4.18 -9.29	50.41 4.61 -7.96	50.94 4.36 -10.23	50.11 4.18 -9.59	46.28 4.07 -6.49	44.51 3.77 -7.66	46.10 3.73 -9.35	48.73 3.80 -11.88	53.48 4.11 -14.50	62.09 5.04 -15.43	78.48 6.09 -22.82	71.78 5.20 -24.64	62.52 4.29 -23.08	61.09 4.33 -21.86	57.51 3.96 -21.07	49.61 4.02 -13.15	40.92 3.36 -10.05
NORTHPORT___4 23650	50.10 3.63 -14.33	45.39 3.64 -8.67	43.50 3.64 -6.82	43.04 3.68 -6.25	44.03 3.88 -6.45	47.45 4.02 -8.47	52.20 4.01 -12.37	48.06 4.18 -9.29	50.41 4.61 -7.96	50.94 4.36 -10.23	50.11 4.18 -9.59	46.28 4.07 -6.49	44.51 3.77 -7.66	46.10 3.73 -9.35	48.73 3.80 -11.88	53.48 4.11 -14.50	62.09 5.04 -15.43	78.48 6.09 -22.82	71.78 5.20 -24.64	62.52 4.29 -23.08	61.09 4.33 -21.86	57.51 3.96 -21.07	49.61 4.02 -13.15	40.92 3.36 -10.05
NORTHPORT___IC 23718	50.13 3.66 -14.33	45.49 3.74 -8.67	43.60 3.73 -6.82	43.20 3.84 -6.25	44.17 4.01 -6.45	47.56 4.12 -8.47	52.30 4.12 -12.37	48.20 4.32 -9.29	50.49 4.69 -7.96	50.98 4.40 -10.23	50.01 4.07 -9.59	46.13 3.93 -6.49	44.48 3.74 -7.66	46.03 3.66 -9.35	48.57 3.64 -11.88	53.31 3.94 -14.50	61.72 4.66 -15.43	78.08 5.70 -22.82	71.52 4.95 -24.63	62.37 4.15 -23.07	60.83 4.08 -21.85	57.28 3.73 -21.07	49.51 3.92 -13.15	40.95 3.38 -10.05
NPX_GEN_1385_PROXY 323591	49.78 3.31 -14.33	45.29 3.54 -8.67	43.40 3.54 -6.82	43.20 3.84 -6.25	44.10 3.94 -6.45	47.32 3.88 -8.47	51.20 3.90 -11.49	49.26 4.49 -10.17	50.52 4.73 -7.96	50.76 4.18 -10.23	49.46 3.52 -9.59	45.67 3.46 -6.49	44.28 3.54 -7.66	45.80 3.43 -9.35	47.91 2.98 -11.88	52.61 3.24 -14.50	61.47 4.41 -15.43	77.63 5.25 -22.82	70.97 4.40 -24.63	61.81 3.59 -23.07	60.03 3.28 -21.85	56.18 2.82 -20.88	48.90 3.31 -13.15	40.78 3.22 -10.05
NPX_GEN_CSC 323557	50.39 3.92 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	48.05 4.62 -8.47	51.81 4.51 -11.49	49.05 4.29 -10.17	50.49 4.69 -7.96	51.38 4.80 -10.23	50.04 4.11 -9.59	45.99 3.78 -6.49	44.28 3.54 -7.66	45.67 3.30 -9.35	48.40 3.47 -11.88	53.07 3.69 -14.50	61.84 4.79 -15.43	78.33 5.94 -22.82	71.73 5.16 -24.64	62.73 4.50 -23.08	60.98 4.22 -21.86	57.25 3.70 -21.07	49.35 3.76 -13.15	40.84 3.27 -10.05
NSINS_S_GLNS_FALLS 23858	50.64 2.57 -15.93	45.99 2.74 -10.17	41.36 2.54 -5.76	40.28 2.58 -4.58	38.77 2.56 -2.50	39.01 2.69 -1.35	40.80 2.90 -2.09	43.56 2.91 -6.06	45.04 3.56 -3.65	41.76 3.42 -1.99	41.44 3.34 -1.76	41.72 3.25 -2.75	39.36 2.88 -3.41	39.90 2.87 -4.02	39.97 2.87 -4.05	40.46 3.10 -2.49	45.75 4.12 0.00	66.48 5.40 -11.51	56.12 4.40 -9.78	54.01 3.51 -15.34	45.41 3.28 -7.23	43.05 2.79 -7.78	42.99 2.63 -7.92	42.47 2.04 -12.91
NUCOR_STEEL___DRP 24197	33.76 0.26 -1.37	34.15 0.20 -0.87	33.61 0.07 -0.49	33.57 0.07 -0.39	34.16 0.24 -0.21	35.36 0.28 -0.12	36.28 0.29 -0.18	35.49 0.38 -0.52	38.64 0.49 -0.31	37.03 0.51 -0.17	37.04 0.55 -0.15	36.39 0.43 -0.24	33.50 0.13 -0.29	33.39 0.03 -0.34	33.49 0.10 -0.35	35.29 0.21 -0.21	42.05 0.42 0.00	51.39 0.84 -0.99	43.49 0.71 -0.84	36.89 0.42 -1.32	35.91 0.38 -0.62	33.21 0.07 -0.67	33.15 0.03 -0.68	28.71 0.08 -1.11

NYISO_LBMP_REFERENCE 24008	32.14 0.00 0.00	33.08 0.00 0.00	33.05 0.00 0.00	33.12 0.00 0.00	33.71 0.00 0.00	34.97 0.00 0.00	35.81 0.00 0.00	34.59 0.00 0.00	37.83 0.00 0.00	36.35 0.00 0.00	36.34 0.00 0.00	35.72 0.00 0.00	33.08 0.00 0.00	33.01 0.00 0.00	33.05 0.00 0.00	34.87 0.00 0.00	41.63 0.00 0.00	49.56 0.00 0.00	41.94 0.00 0.00	35.15 0.00 0.00	34.90 0.00 0.00	32.48 0.00 0.00	32.44 0.00 0.00	27.52 0.00 0.00
NYPA_BRENTWD____GT 24164	50.49 4.02 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	47.91 4.48 -8.47	52.66 4.48 -12.37	48.44 4.57 -9.29	50.79 4.99 -7.96	51.34 4.76 -10.23	50.37 4.43 -9.59	46.49 4.28 -6.49	44.77 4.03 -7.66	46.33 3.96 -9.35	48.93 4.00 -11.88	53.69 4.32 -14.50	62.39 5.33 -15.43	78.93 6.54 -22.82	72.24 5.66 -24.64	62.97 4.74 -23.08	61.40 4.64 -21.86	57.74 4.19 -21.07	49.87 4.28 -13.15	41.20 3.63 -10.05
NYPA_GOWANUS____GT5 24156	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NYPA_GOWANUS____GT6 24157	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84
NYPA_HARLEM__RVR__GT1 24160	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.47 3.21 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	40.03 2.80 -1.42	41.74 3.01 -4.14	43.73 3.41 -2.49	40.91 3.20 -1.36	40.74 3.20 -1.19	40.74 3.14 -1.88	38.41 3.01 -2.32	38.76 3.00 -2.74	38.85 3.04 -2.76	39.91 3.35 -1.69	45.54 3.91 0.01	62.15 4.71 -7.87	52.74 4.11 -6.69	49.13 3.48 -10.50	43.47 3.63 -4.94	41.04 3.25 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85
NYPA_HARLEM__RVR__GT2 24161	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.47 3.21 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	40.03 2.80 -1.42	41.74 3.01 -4.14	43.73 3.41 -2.49	40.91 3.20 -1.36	40.74 3.20 -1.19	40.74 3.14 -1.88	38.41 3.01 -2.32	38.76 3.00 -2.74	38.85 3.04 -2.76	39.91 3.35 -1.69	45.54 3.91 0.01	62.15 4.71 -7.87	52.74 4.11 -6.69	49.13 3.48 -10.50	43.47 3.63 -4.94	41.04 3.25 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85
NYPA_KENT____GT 24152	46.03 2.99 -10.91	42.98 2.94 -6.96	40.00 3.01 -3.95	39.30 3.04 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	42.03 3.29 -4.15	44.04 3.71 -2.50	41.21 3.49 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.66 3.24 -2.33	39.03 3.27 -2.75	39.12 3.30 -2.77	40.20 3.63 -1.70	45.92 4.29 0.00	62.65 5.20 -7.88	53.17 4.53 -6.70	49.49 3.83 -10.50	43.79 3.94 -4.95	41.35 3.54 -5.33	41.37 3.50 -5.42	39.36 3.00 -8.84
NYPA_POUCH1____GT 24155	46.00 2.95 -10.91	42.92 2.88 -6.96	39.93 2.94 -3.95	39.23 2.98 -3.14	38.56 3.14 -1.71	39.07 3.18 -0.93	40.18 2.94 -1.43	41.86 3.11 -4.15	43.85 3.52 -2.50	41.06 3.34 -1.37	40.89 3.34 -1.21	40.89 3.28 -1.89	38.56 3.14 -2.34	38.91 3.14 -2.75	39.00 3.17 -2.78	40.06 3.49 -1.71	45.80 4.16 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.42 3.76 -10.50	43.73 3.87 -4.95	41.25 3.44 -5.33	41.27 3.41 -5.42	39.31 2.95 -8.84
NYPA_VERNON____GT2 24162	46.00 2.95 -10.91	42.95 2.91 -6.96	40.00 3.01 -3.95	39.30 3.04 -3.14	38.62 3.20 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	42.03 3.29 -4.15	44.04 3.71 -2.50	41.21 3.49 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.66 3.24 -2.33	39.00 3.24 -2.75	39.09 3.27 -2.77	40.16 3.59 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.42 3.76 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.34 2.97 -8.84
NYPA_VERNON____GT3 24163	46.00 2.95 -10.91	42.95 2.91 -6.96	40.00 3.01 -3.95	39.30 3.04 -3.14	38.62 3.20 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	42.03 3.29 -4.15	44.04 3.71 -2.50	41.21 3.49 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.66 3.24 -2.33	39.00 3.24 -2.75	39.09 3.27 -2.77	40.16 3.59 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.42 3.76 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.34 2.97 -8.84
NYPA__ASTORIA_CC1 323568	46.00 2.95 -10.91	42.95 2.91 -6.96	40.00 3.01 -3.95	39.30 3.04 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.28 3.04 -1.43	41.99 3.25 -4.15	44.00 3.67 -2.50	41.17 3.46 -1.36	41.00 3.45 -1.20	41.00 3.40 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.79 4.16 0.00	62.45 5.00 -7.88	53.04 4.40 -6.70	49.38 3.72 -10.50	43.69 3.84 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.36 3.00 -8.84
NYPA__ASTORIA_CC2 323569	46.00 2.95 -10.91	42.95 2.91 -6.96	40.00 3.01 -3.95	39.30 3.04 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.28 3.04 -1.43	41.99 3.25 -4.15	44.00 3.67 -2.50	41.17 3.46 -1.36	41.00 3.45 -1.20	41.00 3.40 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.79 4.16 0.00	62.45 5.00 -7.88	53.04 4.40 -6.70	49.38 3.72 -10.50	43.69 3.84 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.36 3.00 -8.84
NYPA__HOLTSVILL 23794	50.33 3.85 -14.33	45.69 3.93 -8.67	43.79 3.93 -6.82	43.37 4.01 -6.25	44.34 4.18 -6.45	47.81 4.37 -8.47	52.55 4.37 -12.37	48.23 4.36 -9.29	50.49 4.69 -7.96	51.13 4.54 -10.23	50.08 4.14 -9.59	46.17 3.96 -6.49	44.44 3.70 -7.66	45.97 3.60 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	62.01 4.95 -15.43	78.48 6.09 -22.82	71.86 5.28 -24.64	62.73 4.50 -23.08	61.12 4.36 -21.86	57.44 3.90 -21.07	49.61 4.02 -13.15	41.01 3.44 -10.05
NYPA__HELLGATE_GT1 24158	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.47 3.21 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	40.03 2.80 -1.42	41.74 3.01 -4.14	43.73 3.41 -2.49	40.91 3.20 -1.36	40.74 3.20 -1.19	40.74 3.14 -1.88	38.41 3.01 -2.32	38.76 3.00 -2.74	38.85 3.04 -2.76	39.91 3.35 -1.69	45.54 3.91 0.01	62.15 4.71 -7.87	52.74 4.11 -6.69	49.13 3.48 -10.50	43.47 3.63 -4.94	41.04 3.25 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85
NYPA__HELLGATE_GT2 24159	46.14 3.09 -10.92	43.09 3.04 -6.97	40.14 3.14 -3.95	39.47 3.21 -3.15	38.83 3.40 -1.72	39.32 3.43 -0.93	40.03 2.80 -1.42	41.74 3.01 -4.14	43.73 3.41 -2.49	40.91 3.20 -1.36	40.74 3.20 -1.19	40.74 3.14 -1.88	38.41 3.01 -2.32	38.76 3.00 -2.74	38.85 3.04 -2.76	39.91 3.35 -1.69	45.54 3.91 0.01	62.15 4.71 -7.87	52.74 4.11 -6.69	49.13 3.48 -10.50	43.47 3.63 -4.94	41.04 3.25 -5.32	41.21 3.34 -5.42	39.48 3.11 -8.85

NYS_BARGE___HYD 23848	32.40 -1.54 -1.81	32.31 -1.92 -1.15	31.62 -2.08 -0.65	31.71 -1.92 -0.52	32.41 -1.58 -0.28	33.41 -1.71 -0.15	34.08 -1.97 -0.24	33.48 -1.80 -0.69	36.32 -1.93 -0.41	34.70 -1.85 -0.20	34.36 -2.18 -0.20	33.51 -2.50 -0.29	30.72 -2.75 -0.39	30.37 -3.10 -0.45	30.40 -3.11 -0.46	31.84 -3.31 -0.28	38.09 -3.54 0.00	46.85 -4.01 -1.30	39.95 -3.10 -1.11	33.76 -3.13 -1.74	32.58 -3.14 -0.82	29.95 -3.41 -0.88	30.13 -3.21 -0.90	26.48 -2.50 -1.46
OAK_ORCHARD___HYD 24046	33.05 -0.45 -1.36	33.25 -0.70 -0.87	32.78 -0.76 -0.49	32.81 -0.70 -0.39	33.35 -0.57 -0.21	34.49 -0.59 -0.12	35.20 -0.79 -0.18	34.41 -0.69 -0.52	37.54 -0.61 -0.31	35.94 -0.58 -0.17	35.80 -0.69 -0.15	35.13 -0.82 -0.23	32.28 -1.09 -0.29	32.10 -1.25 -0.34	32.33 -1.06 -0.35	34.00 -1.08 -0.21	40.72 -0.92 0.00	49.80 -0.74 -0.98	42.19 -0.59 -0.83	35.65 -0.81 -1.31	34.54 -0.98 -0.62	31.84 -1.30 -0.66	31.79 -1.33 -0.68	27.60 -1.02 -1.10
OCC_CHEM___DRP 24175	31.85 -2.15 -1.87	31.73 -2.55 -1.19	31.01 -2.71 -0.68	31.07 -2.58 -0.54	31.75 -2.26 -0.29	32.71 -2.41 -0.16	33.41 -2.65 -0.25	32.78 -2.52 -0.71	35.50 -2.76 -0.43	33.82 -2.73 -0.20	33.47 -3.05 -0.18	32.68 -3.32 -0.28	29.98 -3.47 -0.37	29.62 -3.86 -0.47	29.69 -3.83 -0.47	31.08 -4.08 -0.29	37.13 -4.50 0.00	45.66 -5.25 -1.35	38.98 -4.11 -1.15	33.01 -3.94 -1.80	31.84 -3.91 -0.85	29.33 -4.06 -0.91	29.61 -3.76 -0.93	26.12 -2.92 -1.51
OH_GEN_PROXY 24063	32.29 -1.70 -1.86	32.21 -2.05 -1.19	31.47 -2.25 -0.67	31.53 -2.12 -0.53	32.18 -1.82 -0.29	33.20 -1.92 -0.16	32.98 -2.19 0.64	34.14 -2.04 -1.59	35.99 -2.27 -0.43	34.31 -2.25 -0.22	34.00 -2.55 -0.20	33.16 -2.86 -0.30	30.46 -3.01 -0.39	30.12 -3.37 -0.47	30.18 -3.34 -0.47	31.60 -3.56 -0.29	37.72 -3.91 0.00	42.99 -4.46 2.11	39.60 -3.48 -1.14	33.53 -3.41 -1.79	32.39 -3.35 -0.84	29.84 -3.54 -0.91	30.09 -3.28 -0.92	26.50 -2.53 -1.51
OLIN_CORP_DRP 24177	31.99 -2.02 -1.88	31.86 -2.41 -1.20	31.15 -2.58 -0.68	31.24 -2.42 -0.54	31.88 -2.12 -0.29	32.85 -2.27 -0.16	33.48 -2.58 -0.25	32.88 -2.42 -0.71	35.61 -2.65 -0.43	33.91 -2.62 -0.18	33.61 -2.94 -0.21	32.77 -3.21 -0.27	30.11 -3.37 -0.41	29.72 -3.76 -0.47	29.76 -3.77 -0.48	31.18 -3.98 -0.29	37.22 -4.41 0.00	45.86 -5.06 -1.36	39.11 -3.99 -1.15	33.13 -3.83 -1.81	31.95 -3.80 -0.85	29.40 -4.00 -0.92	29.64 -3.73 -0.93	26.12 -2.92 -1.52
OLIN_CORP_DSASP 323712	31.85 -2.15 -1.87	31.73 -2.55 -1.19	31.01 -2.71 -0.68	31.07 -2.58 -0.54	31.75 -2.26 -0.29	32.71 -2.41 -0.16	33.41 -2.65 -0.25	32.78 -2.52 -0.71	35.50 -2.76 -0.43	33.82 -2.73 -0.20	33.47 -3.05 -0.18	32.68 -3.32 -0.28	29.98 -3.47 -0.37	29.62 -3.86 -0.47	29.69 -3.83 -0.47	31.08 -4.08 -0.29	37.13 -4.50 0.00	45.66 -5.25 -1.35	38.98 -4.11 -1.15	33.01 -3.94 -1.80	31.84 -3.91 -0.85	29.33 -4.06 -0.91	29.61 -3.76 -0.93	26.12 -2.92 -1.51
ONEIDA_HERK_LFGE 323681	32.84 0.71 0.00	33.81 0.73 0.00	33.81 0.76 0.00	33.97 0.86 0.00	34.59 0.88 0.00	35.91 0.94 0.00	36.78 0.97 0.00	35.59 1.00 0.00	38.97 1.13 0.00	37.59 1.24 0.00	37.65 1.31 0.00	36.86 1.14 0.00	34.04 0.96 0.00	33.84 0.83 0.00	33.90 0.86 0.00	35.95 1.08 0.00	43.17 1.54 0.00	51.45 1.88 0.00	43.49 1.55 0.00	36.35 1.20 0.00	36.09 1.19 0.00	33.16 0.68 0.00	32.96 0.52 0.00	27.93 0.41 0.00
ONONDAGA_REF_OCCRA 23987	33.32 -0.03 -1.22	33.73 -0.13 -0.78	33.32 -0.16 -0.44	33.33 -0.13 -0.35	33.83 -0.07 -0.19	35.00 -0.07 -0.10	35.90 -0.07 -0.16	35.09 0.03 -0.46	38.19 0.08 -0.28	36.58 0.07 -0.15	36.55 0.07 -0.13	35.97 0.04 -0.21	33.21 -0.13 -0.26	33.13 -0.20 -0.31	33.19 -0.16 -0.31	34.95 -0.10 -0.19	41.63 0.00 0.00	50.69 0.25 -0.88	42.90 0.21 -0.75	36.36 0.04 -1.17	35.42 -0.03 -0.55	32.85 -0.23 -0.60	32.82 -0.23 -0.61	28.37 -0.14 -0.99
ONONDAGA___COGEN 23986	33.27 0.00 -1.14	33.71 -0.10 -0.73	33.33 -0.13 -0.41	33.34 -0.10 -0.33	33.86 -0.03 -0.18	35.03 -0.03 -0.10	35.92 -0.04 -0.15	35.06 0.03 -0.43	38.17 0.08 -0.26	36.57 0.07 -0.14	36.58 0.11 -0.13	35.95 0.04 -0.20	33.19 -0.13 -0.24	33.10 -0.20 -0.29	33.17 -0.16 -0.29	34.94 -0.10 -0.18	41.67 0.04 0.00	50.68 0.30 -0.82	42.89 0.25 -0.70	36.32 0.07 -1.09	35.42 0.00 -0.52	32.84 -0.19 -0.56	32.81 -0.19 -0.56	28.33 -0.11 -0.92
ONTARIO___LFGE 23819	34.03 0.26 -1.64	34.19 0.07 -1.04	33.61 -0.03 -0.59	33.62 0.03 -0.47	34.21 0.24 -0.26	35.35 0.25 -0.14	36.28 0.25 -0.21	35.66 0.45 -0.62	38.78 0.57 -0.37	37.07 0.51 -0.20	36.99 0.47 -0.18	36.36 0.36 -0.28	33.40 -0.03 -0.35	33.23 -0.20 -0.41	33.33 -0.13 -0.42	35.05 -0.07 -0.26	41.84 0.21 0.00	51.14 0.39 -1.18	43.57 0.63 -1.00	36.97 0.25 -1.58	35.75 0.11 -0.74	32.95 -0.32 -0.80	32.87 -0.39 -0.81	28.57 -0.28 -1.33
ORANGEVILLE_WT_PWR 323706	33.52 -0.80 -2.19	33.42 -1.06 -1.40	32.68 -1.16 -0.79	32.78 -0.96 -0.63	33.55 -0.50 -0.34	34.59 -0.56 -0.19	35.45 -0.64 -0.29	35.04 -0.38 -0.83	37.96 -0.38 -0.50	36.22 -0.43 -0.30	35.83 -0.76 -0.25	35.06 -1.07 -0.41	32.13 -1.42 -0.47	31.78 -1.78 -0.55	31.75 -1.85 -0.56	33.12 -2.09 -0.34	39.34 -2.29 0.00	48.62 -2.53 -1.58	41.31 -1.97 -1.34	35.11 -2.15 -2.11	33.70 -2.20 -0.99	31.04 -2.50 -1.07	31.06 -2.47 -1.09	27.42 -1.87 -1.77
ORANGEVILLE___ESR 323794	33.52 -0.80 -2.19	33.42 -1.06 -1.40	32.68 -1.16 -0.79	32.78 -0.96 -0.63	33.55 -0.50 -0.34	34.59 -0.56 -0.19	35.45 -0.64 -0.29	35.04 -0.38 -0.83	37.96 -0.38 -0.50	36.22 -0.43 -0.30	35.83 -0.76 -0.25	35.06 -1.07 -0.41	32.13 -1.42 -0.47	31.78 -1.78 -0.55	31.75 -1.85 -0.56	33.12 -2.09 -0.34	39.34 -2.29 0.00	48.62 -2.53 -1.58	41.31 -1.97 -1.34	35.11 -2.15 -2.11	33.70 -2.20 -0.99	31.04 -2.50 -1.07	31.06 -2.47 -1.09	27.42 -1.87 -1.77
OSWEGATCHIE___HYD 24044	31.59 -0.55 0.00	32.52 -0.56 0.00	32.52 -0.53 0.00	32.72 -0.40 0.00	33.24 -0.47 0.00	34.51 -0.46 0.00	35.38 -0.43 0.00	33.93 -0.66 0.00	36.92 -0.91 0.00	35.66 -0.69 0.00	35.76 -0.58 0.00	35.19 -0.53 0.00	32.72 -0.36 0.00	32.45 -0.56 0.00	32.39 -0.66 0.00	34.35 -0.52 0.00	41.22 -0.42 0.00	48.52 -1.04 0.00	41.02 -0.92 0.00	34.66 -0.49 0.00	34.52 -0.38 0.00	31.95 -0.52 0.00	31.76 -0.68 0.00	26.92 -0.61 0.00
OSWEGO___5 23606	32.37 -0.58 -0.81	32.97 -0.63 -0.52	32.68 -0.66 -0.29	32.72 -0.63 -0.23	33.23 -0.61 -0.13	34.41 -0.63 -0.07	35.27 -0.64 -0.11	34.28 -0.62 -0.31	37.34 -0.68 -0.19	35.80 -0.65 -0.10	35.81 -0.62 -0.09	35.18 -0.68 -0.14	32.53 -0.73 -0.17	32.43 -0.79 -0.20	32.53 -0.73 -0.21	34.23 -0.77 -0.13	40.84 -0.79 0.00	49.36 -0.79 -0.59	41.77 -0.67 -0.50	35.26 -0.67 -0.78	34.57 -0.70 -0.37	32.09 -0.78 -0.40	32.10 -0.74 -0.40	27.60 -0.58 -0.66
OSWEGO___6 23613	32.37 -0.58 -0.81	32.97 -0.63 -0.52	32.68 -0.66 -0.29	32.72 -0.63 -0.23	33.23 -0.61 -0.13	34.41 -0.63 -0.07	35.27 -0.64 -0.11	34.28 -0.62 -0.31	37.34 -0.68 -0.19	35.80 -0.65 -0.10	35.81 -0.62 -0.09	35.18 -0.68 -0.14	32.53 -0.73 -0.17	32.43 -0.79 -0.20	32.53 -0.73 -0.21	34.23 -0.77 -0.13	40.84 -0.79 0.00	49.36 -0.79 -0.59	41.77 -0.67 -0.50	35.26 -0.67 -0.78	34.57 -0.70 -0.37	32.09 -0.78 -0.40	32.10 -0.74 -0.40	27.60 -0.58 -0.66

OUTOKUMPU-AB____DRP 24206	32.80 -1.22 -1.89	32.70 -1.59 -1.20	31.94 -1.79 -0.68	32.07 -1.59 -0.54	32.79 -1.21 -0.30	33.80 -1.33 -0.16	34.59 -1.47 -0.25	34.03 -1.28 -0.72	36.94 -1.33 -0.43	35.27 -1.31 -0.23	34.87 -1.67 -0.20	34.07 -1.96 -0.31	31.19 -2.28 -0.39	30.85 -2.64 -0.48	30.82 -2.71 -0.48	32.30 -2.86 -0.29	38.59 -3.04 0.00	47.51 -3.42 -1.36	40.46 -2.64 -1.16	34.23 -2.74 -1.82	33.04 -2.72 -0.86	30.41 -2.99 -0.92	30.52 -2.86 -0.94	26.90 -2.15 -1.53
OXBOW____ 24026	32.38 -1.64 -1.88	32.26 -2.02 -1.20	31.51 -2.21 -0.68	31.63 -2.02 -0.54	32.32 -1.68 -0.29	33.31 -1.82 -0.16	34.05 -2.00 -0.25	33.47 -1.83 -0.71	36.29 -1.97 -0.43	34.64 -1.93 -0.21	34.28 -2.25 -0.19	33.45 -2.57 -0.30	30.65 -2.81 -0.38	30.32 -3.17 -0.47	30.32 -3.21 -0.48	31.74 -3.42 -0.29	37.93 -3.71 0.00	46.71 -4.21 -1.36	39.82 -3.27 -1.15	33.69 -3.27 -1.81	32.51 -3.24 -0.85	29.92 -3.47 -0.92	30.13 -3.24 -0.93	26.54 -2.50 -1.52
OXY_CHEM_DSASP 323612	31.85 -2.15 -1.87	31.73 -2.55 -1.19	31.01 -2.71 -0.68	31.07 -2.58 -0.54	31.75 -2.26 -0.29	32.71 -2.41 -0.16	33.41 -2.65 -0.25	32.78 -2.52 -0.71	35.50 -2.76 -0.43	33.82 -2.73 -0.20	33.47 -3.05 -0.18	32.68 -3.32 -0.28	29.98 -3.47 -0.37	29.62 -3.86 -0.47	29.69 -3.83 -0.47	31.08 -4.08 -0.29	37.13 -4.50 0.00	45.66 -5.25 -1.35	38.98 -4.11 -1.15	33.01 -3.94 -1.80	31.84 -3.91 -0.85	29.33 -4.06 -0.91	29.61 -3.76 -0.93	26.12 -2.92 -1.51
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	31.85 -2.15 -1.87	31.73 -2.55 -1.19	31.01 -2.71 -0.68	31.07 -2.58 -0.54	31.75 -2.26 -0.29	32.71 -2.41 -0.16	33.41 -2.65 -0.25	32.78 -2.52 -0.71	35.50 -2.76 -0.43	33.82 -2.73 -0.20	33.47 -3.05 -0.18	32.68 -3.32 -0.28	29.98 -3.47 -0.37	29.62 -3.86 -0.47	29.69 -3.83 -0.47	31.08 -4.08 -0.29	37.13 -4.50 0.00	45.66 -5.25 -1.35	38.98 -4.11 -1.15	33.01 -3.94 -1.80	31.84 -3.91 -0.85	29.33 -4.06 -0.91	29.61 -3.76 -0.93	26.12 -2.92 -1.51
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	46.17 3.12 -10.92	43.13 3.08 -6.97	40.17 3.17 -3.95	39.47 3.21 -3.15	38.80 3.37 -1.72	39.32 3.43 -0.93	40.13 2.90 -1.42	41.81 3.08 -4.14	43.80 3.48 -2.49	40.98 3.27 -1.36	40.81 3.27 -1.19	40.81 3.22 -1.88	38.48 3.08 -2.32	38.83 3.07 -2.74	38.92 3.11 -2.76	39.98 3.42 -1.69	45.62 4.00 0.01	62.24 4.81 -7.87	52.82 4.19 -6.69	49.20 3.55 -10.50	43.54 3.70 -4.94	41.11 3.31 -5.32	41.27 3.41 -5.42	39.48 3.11 -8.85
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	46.59 3.54 -10.92	43.52 3.47 -6.97	40.60 3.60 -3.95	39.94 3.68 -3.15	39.27 3.84 -1.72	39.81 3.92 -0.93	40.57 3.33 -1.42	42.22 3.49 -4.14	44.22 3.90 -2.49	41.35 3.63 -1.36	41.25 3.71 -1.19	41.24 3.65 -1.88	38.84 3.44 -2.32	39.13 3.37 -2.74	39.22 3.40 -2.76	40.33 3.77 -1.69	46.08 4.46 0.01	62.79 5.35 -7.87	53.28 4.65 -6.69	49.62 3.97 -10.50	43.92 4.08 -4.94	41.47 3.67 -5.32	41.62 3.76 -5.42	39.81 3.44 -8.85
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	33.81 -0.35 -2.02	33.74 -0.63 -1.29	32.89 -0.89 -0.73	33.04 -0.66 -0.58	33.79 -0.23 -0.32	34.79 -0.35 -0.17	35.75 -0.32 -0.27	35.39 0.03 -0.77	38.33 0.04 -0.46	36.72 -0.04 -0.40	36.14 -0.43 -0.23	35.47 -0.75 -0.50	32.36 -1.16 -0.44	32.01 -1.52 -0.51	31.91 -1.65 -0.51	33.44 -1.74 -0.32	39.88 -1.75 0.00	49.29 -1.74 -1.46	41.96 -1.22 -1.24	35.52 -1.58 -1.95	34.25 -1.57 -0.92	31.52 -1.95 -0.99	31.57 -1.88 -1.01	27.76 -1.40 -1.64
PAWLING_115_KV_BK3_REV_LBMP_H 345028	46.35 3.12 -11.10	43.34 3.18 -7.08	40.23 3.17 -4.01	39.55 3.25 -3.19	38.75 3.31 -1.74	39.20 3.29 -0.94	40.63 3.37 -1.46	42.30 3.49 -4.22	44.31 3.93 -2.54	41.34 3.60 -1.39	41.13 3.56 -1.22	41.10 3.46 -1.92	38.66 3.21 -2.37	38.98 3.17 -2.80	39.07 3.20 -2.82	40.23 3.63 -1.73	46.13 4.50 0.00	63.18 5.60 -8.02	53.53 4.78 -6.81	49.81 3.97 -10.68	43.81 3.87 -5.04	41.44 3.54 -5.42	41.36 3.41 -5.51	39.29 2.78 -8.99
PEEKSKILL____ 23653	45.63 2.70 -10.79	42.68 2.71 -6.89	39.66 2.71 -3.90	38.97 2.75 -3.10	38.27 2.86 -1.69	38.85 2.97 -0.92	40.20 2.97 -1.42	41.84 3.15 -4.11	43.82 3.52 -2.47	40.98 3.27 -1.35	40.77 3.23 -1.19	40.73 3.14 -1.86	38.33 2.94 -2.31	38.64 2.91 -2.72	38.76 2.98 -2.74	39.79 3.24 -1.68	45.50 3.87 0.00	62.17 4.81 -7.80	52.72 4.15 -6.63	48.99 3.45 -10.39	43.32 3.52 -4.90	40.93 3.18 -5.27	40.92 3.11 -5.36	38.85 2.59 -8.75
PGE MADISON____WINDPWR 24146	37.78 2.12 -3.52	37.38 2.05 -2.25	36.44 2.12 -1.27	36.51 2.39 -1.01	36.86 2.60 -0.55	38.10 2.83 -0.30	39.24 2.97 -0.46	39.22 3.29 -1.34	42.42 3.78 -0.81	40.79 4.00 -0.44	40.77 4.03 -0.39	40.01 3.68 -0.61	36.71 2.88 -0.75	36.58 2.67 -0.89	36.68 2.74 -0.90	38.45 3.03 -0.55	45.59 3.96 0.00	57.17 5.06 -2.55	48.30 4.19 -2.16	41.57 3.02 -3.39	39.40 2.90 -1.60	35.85 1.66 -1.72	35.56 1.36 -1.75	31.45 1.07 -2.86
PIERCEFIELD____HYD 23852	31.01 -1.13 0.00	31.99 -1.09 0.00	32.02 -1.02 0.00	32.15 -0.96 0.00	32.67 -1.05 0.00	33.88 -1.08 0.00	34.77 -1.04 0.00	33.10 -1.49 0.00	35.86 -1.97 0.00	34.57 -1.78 0.00	34.71 -1.63 0.00	34.29 -1.43 0.00	32.15 -0.93 0.00	31.83 -1.19 0.00	31.66 -1.39 0.00	33.47 -1.40 0.00	40.01 -1.62 0.00	46.39 -3.17 0.00	39.25 -2.69 0.00	33.61 -1.55 0.00	33.57 -1.33 0.00	31.44 -1.04 0.00	31.34 -1.10 0.00	26.56 -0.96 0.00
PINELAWN_CC_1 323563	50.29 3.82 -14.33	45.62 3.87 -8.67	43.73 3.86 -6.82	43.27 3.91 -6.25	44.27 4.11 -6.45	47.70 4.26 -8.47	52.44 4.26 -12.37	48.27 4.39 -9.29	50.64 4.84 -7.96	51.16 4.58 -10.23	50.26 4.32 -9.59	46.42 4.21 -6.49	44.67 3.93 -7.66	46.26 3.89 -9.35	48.86 3.93 -11.88	53.66 4.29 -14.50	62.30 5.25 -15.43	78.83 6.44 -22.82	72.16 5.58 -24.64	62.87 4.64 -23.08	61.37 4.61 -21.86	57.67 4.12 -21.07	49.80 4.22 -13.15	41.09 3.52 -10.05
PJM_GEN_HTP_PROXY 323702	45.90 2.86 -10.91	42.89 2.85 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.92	39.54 3.19 -0.54	43.02 3.39 -5.04	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.88	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.72 3.87 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
PJM_GEN_KEystone 24065	39.84 0.93 -6.77	38.19 0.79 -4.32	36.16 0.66 -2.45	35.82 0.76 -1.95	35.75 0.98 -1.06	36.52 0.98 -0.57	36.05 0.90 0.66	39.92 1.21 -4.12	40.71 1.32 -1.55	38.33 1.13 -0.85	38.03 0.94 -0.75	37.67 0.78 -1.17	35.09 0.56 -1.45	35.15 0.43 -1.71	35.23 0.46 -1.72	36.48 0.56 -1.06	42.42 0.79 0.00	55.64 1.19 -4.89	47.23 1.13 -4.16	42.41 0.74 -6.52	38.81 0.84 -3.07	36.33 0.55 -3.31	36.39 0.58 -3.36	33.56 0.55 -5.49
PJM_GEN_NEPTUNE_PROXY 323594	50.01 3.54 -14.33	45.29 3.54 -8.67	43.40 3.54 -6.82	42.94 3.58 -6.25	43.93 3.77 -6.45	47.35 3.92 -8.47	51.20 3.90 -11.49	48.81 4.04 -10.17	50.30 4.50 -7.96	50.80 4.22 -10.23	49.97 4.03 -9.59	46.13 3.93 -6.49	44.41 3.67 -7.66	46.00 3.63 -9.35	48.63 3.70 -11.88	53.38 4.01 -14.50	61.89 4.83 -15.43	78.28 5.90 -22.82	71.65 5.07 -24.64	62.48 4.25 -23.08	61.02 4.26 -21.86	57.41 3.86 -21.07	49.51 3.92 -13.15	40.84 3.27 -10.05

PJM_GEN_VFT_PROXY 323633	45.81 2.76 -10.91	42.78 2.74 -6.96	39.77 2.78 -3.95	39.07 2.81 -3.14	38.42 3.00 -1.71	39.07 3.18 -0.92	39.44 3.08 -0.54	42.98 3.35 -5.04	44.04 3.71 -2.50	41.21 3.49 -1.36	40.96 3.42 -1.20	40.96 3.36 -1.88	38.56 3.14 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.72 3.87 -4.95	41.31 3.51 -5.33	41.27 3.41 -5.42	39.17 2.81 -8.84
PLEASANTVLY___LBMP 24000	46.14 2.60 -11.40	42.97 2.61 -7.28	39.78 2.61 -4.12	39.04 2.65 -3.28	38.29 2.80 -1.79	38.84 2.90 -0.97	40.21 2.90 -1.50	41.97 3.04 -4.34	43.85 3.41 -2.61	40.94 3.16 -1.43	40.73 3.13 -1.26	40.72 3.03 -1.97	38.33 2.81 -2.44	38.69 2.80 -2.87	38.79 2.84 -2.90	39.72 3.07 -1.78	45.21 3.58 0.00	62.26 4.46 -8.24	52.76 3.82 -7.00	49.33 3.20 -10.98	43.32 3.25 -5.17	41.03 2.99 -5.57	41.06 2.95 -5.67	39.21 2.45 -9.24
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	45.94 2.83 -10.98	42.90 2.81 -7.01	39.86 2.84 -3.97	39.15 2.88 -3.16	38.43 3.00 -1.72	39.01 3.11 -0.93	40.37 3.11 -1.44	42.05 3.29 -4.18	44.02 3.67 -2.51	41.18 3.46 -1.37	40.93 3.38 -1.21	40.94 3.32 -1.90	38.50 3.08 -2.35	38.85 3.07 -2.77	38.98 3.14 -2.79	40.00 3.42 -1.71	45.71 4.08 0.00	62.50 5.00 -7.93	53.00 4.32 -6.74	49.31 3.59 -10.57	43.55 3.66 -4.98	41.15 3.31 -5.36	41.14 3.24 -5.46	39.09 2.67 -8.90
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	46.41 2.89 -11.38	43.25 2.91 -7.26	40.07 2.91 -4.12	39.37 2.98 -3.27	38.59 3.10 -1.78	39.11 3.18 -0.96	40.56 3.26 -1.49	42.27 3.35 -4.33	44.22 3.78 -2.61	41.19 3.42 -1.42	40.98 3.38 -1.25	40.97 3.28 -1.97	38.52 3.01 -2.43	38.85 2.97 -2.87	38.98 3.04 -2.89	39.99 3.35 -1.78	45.67 4.04 0.00	62.84 5.06 -8.22	53.25 4.32 -6.99	49.69 3.59 -10.95	43.59 3.52 -5.16	41.31 3.28 -5.56	41.31 3.21 -5.65	39.38 2.64 -9.22
POLETTI____ 23519	45.84 2.79 -10.91	42.78 2.74 -6.96	39.80 2.81 -3.95	39.10 2.85 -3.14	38.42 3.00 -1.71	39.04 3.15 -0.92	40.36 3.11 -1.43	42.06 3.32 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.00 3.45 -1.20	41.00 3.40 -1.88	38.59 3.18 -2.33	38.97 3.20 -2.75	39.06 3.24 -2.77	40.13 3.56 -1.70	45.83 4.20 0.00	62.50 5.06 -7.88	53.04 4.40 -6.70	49.34 3.69 -10.50	43.69 3.84 -4.95	41.25 3.44 -5.33	41.24 3.37 -5.42	39.17 2.81 -8.84
PORT_JEFF_3 23555	50.39 3.92 -14.33	45.75 4.00 -8.67	43.86 4.00 -6.82	43.43 4.07 -6.25	44.41 4.25 -6.45	47.88 4.44 -8.47	52.62 4.44 -12.37	48.30 4.44 -9.29	50.60 4.81 -7.96	51.24 4.65 -10.23	50.15 4.21 -9.59	46.24 4.04 -6.49	44.54 3.80 -7.66	46.03 3.66 -9.35	48.70 3.77 -11.88	53.41 4.04 -14.50	62.14 5.08 -15.43	78.68 6.30 -22.82	72.03 5.45 -24.64	62.83 4.47 -23.08	61.23 4.47 -21.86	57.54 3.99 -21.07	49.68 4.09 -13.15	41.06 3.50 -10.05
PORT_JEFF_4 23616	50.39 3.92 -14.33	45.75 4.00 -8.67	43.86 4.00 -6.82	43.43 4.07 -6.25	44.41 4.25 -6.45	47.88 4.44 -8.47	52.62 4.44 -12.37	48.30 4.43 -9.29	50.60 4.81 -7.96	51.24 4.65 -10.23	50.15 4.21 -9.59	46.24 4.04 -6.49	44.54 3.80 -7.66	46.03 3.66 -9.35	48.70 3.77 -11.88	53.41 4.04 -14.50	62.14 5.08 -15.43	78.68 6.30 -22.82	72.03 5.45 -24.64	62.83 4.60 -23.08	61.23 4.47 -21.86	57.54 3.99 -21.07	49.68 4.09 -13.15	41.06 3.50 -10.05
PORT_JEFF_IC 23713	50.42 3.95 -14.33	45.75 4.00 -8.67	43.86 4.00 -6.82	43.43 4.07 -6.25	44.44 4.28 -6.45	47.91 4.48 -8.47	52.62 4.44 -12.37	48.30 4.43 -9.29	50.60 4.81 -7.96	51.24 4.65 -10.23	50.19 4.25 -9.59	46.28 4.07 -6.49	44.54 3.80 -7.66	46.03 3.66 -9.35	48.70 3.77 -11.88	53.45 4.08 -14.50	62.18 5.12 -15.43	78.73 6.35 -22.82	72.03 5.45 -24.64	62.87 4.64 -23.08	61.23 4.47 -21.86	57.54 3.99 -21.07	49.68 4.09 -13.15	41.06 3.50 -10.05
PPL PILGRIM_ST_GT1 24216	50.49 4.02 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	47.91 4.48 -8.47	52.66 4.48 -12.37	48.44 4.57 -9.29	50.79 4.99 -7.96	51.34 4.76 -10.23	50.37 4.43 -9.59	46.49 4.28 -6.49	44.77 4.03 -7.66	46.33 3.96 -9.35	48.93 4.00 -11.88	53.69 4.32 -14.50	62.39 5.33 -15.43	78.93 6.54 -22.82	72.24 5.66 -24.64	62.97 4.74 -23.08	61.40 4.64 -21.86	57.74 4.19 -21.07	49.87 4.28 -13.15	41.20 3.63 -10.05
PPL PILGRIM_ST_GT2 24217	50.49 4.02 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	47.91 4.48 -8.47	52.66 4.48 -12.37	48.44 4.57 -9.29	50.79 4.99 -7.96	51.34 4.76 -10.23	50.37 4.43 -9.59	46.49 4.28 -6.49	44.77 4.03 -7.66	46.33 3.96 -9.35	48.93 4.00 -11.88	53.69 4.32 -14.50	62.39 5.33 -15.43	78.93 6.54 -22.82	72.24 5.66 -24.64	62.97 4.74 -23.08	61.40 4.64 -21.86	57.74 4.19 -21.07	49.87 4.28 -13.15	41.20 3.63 -10.05
PPL_SHRM_GT3 24213	50.42 3.95 -14.33	45.85 4.10 -8.67	43.96 4.10 -6.82	43.50 4.14 -6.25	44.51 4.35 -6.45	48.09 4.65 -8.47	52.73 4.55 -12.37	48.20 4.32 -9.29	50.52 4.73 -7.96	51.42 4.84 -10.23	50.08 4.14 -9.59	46.03 3.82 -6.49	44.31 3.57 -7.66	45.70 3.33 -9.35	48.43 3.50 -11.88	53.10 3.73 -14.50	61.89 4.83 -15.43	78.38 5.99 -22.82	71.78 5.20 -24.64	62.80 4.57 -23.08	61.05 4.29 -21.86	57.28 3.73 -21.07	49.42 3.83 -13.15	40.87 3.30 -10.05
PPL_SHRM_GT4 24214	50.42 3.95 -14.33	45.85 4.10 -8.67	43.96 4.10 -6.82	43.50 4.14 -6.25	44.51 4.35 -6.45	48.09 4.65 -8.47	52.73 4.55 -12.37	48.20 4.32 -9.29	50.52 4.73 -7.96	51.42 4.84 -10.23	50.08 4.14 -9.59	46.03 3.82 -6.49	44.31 3.57 -7.66	45.70 3.33 -9.35	48.43 3.50 -11.88	53.10 3.73 -14.50	61.89 4.83 -15.43	78.38 5.99 -22.82	71.78 5.20 -24.64	62.80 4.57 -23.08	61.05 4.29 -21.86	57.28 3.73 -21.07	49.42 3.83 -13.15	40.87 3.30 -10.05
PROJECT___ORANGE 1 24174	32.96 -0.16 -0.99	33.44 -0.27 -0.63	33.11 -0.30 -0.36	33.13 -0.27 -0.28	33.66 -0.20 -0.15	34.84 -0.21 -0.08	35.73 -0.21 -0.13	34.79 -0.17 -0.37	37.91 -0.15 -0.23	36.37 -0.11 -0.12	36.34 -0.11 -0.11	35.71 -0.18 -0.17	32.99 -0.30 -0.21	32.87 -0.39 -0.25	32.97 -0.33 -0.25	34.71 -0.31 -0.15	41.42 -0.21 0.00	50.23 -0.05 -0.71	42.50 -0.04 -0.60	35.96 -0.14 -0.95	35.14 -0.21 -0.45	32.57 -0.39 -0.48	32.58 -0.36 -0.49	28.07 -0.25 -0.80
PROJECT___ORANGE 2 24166	32.96 -0.16 -0.99	33.44 -0.27 -0.63	33.11 -0.30 -0.36	33.13 -0.27 -0.28	33.66 -0.20 -0.15	34.84 -0.21 -0.08	35.73 -0.21 -0.13	34.79 -0.17 -0.37	37.91 -0.15 -0.23	36.37 -0.11 -0.12	36.34 -0.11 -0.11	35.71 -0.18 -0.17	32.99 -0.30 -0.21	32.87 -0.39 -0.25	32.97 -0.33 -0.25	34.71 -0.31 -0.15	41.42 -0.21 0.00	50.23 -0.05 -0.71	42.50 -0.04 -0.60	35.96 -0.14 -0.95	35.14 -0.21 -0.45	32.57 -0.39 -0.48	32.58 -0.36 -0.49	28.07 -0.25 -0.80
PYRITES___HYD 24023	31.33 -0.80 0.00	32.32 -0.76 0.00	32.35 -0.70 0.00	32.48 -0.63 0.00	33.00 -0.71 0.00	34.23 -0.74 0.00	35.13 -0.68 0.00	33.45 -1.14 0.00	36.25 -1.59 0.00	34.97 -1.38 0.00	35.11 -1.24 0.00	34.68 -1.04 0.00	32.52 -0.56 0.00	32.26 -0.76 0.00	32.09 -0.96 0.00	34.00 -0.87 0.00	40.72 -0.92 0.00	47.23 -2.33 0.00	39.97 -1.97 0.00	34.24 -0.91 0.00	34.17 -0.73 0.00	31.83 -0.65 0.00	31.63 -0.81 0.00	26.81 -0.72 0.00

RAMAPO____LBMP 323565	45.08 2.51 -10.44	42.25 2.51 -6.66	39.30 2.48 -3.78	38.63 2.52 -3.00	37.98 2.63 -1.63	38.58 2.73 -0.89	39.87 2.69 -1.37	41.50 2.94 -3.97	43.48 3.25 -2.39	40.67 3.02 -1.31	40.44 2.94 -1.15	40.38 2.86 -1.80	37.99 2.68 -2.23	38.29 2.64 -2.63	38.41 2.71 -2.65	39.46 2.96 -1.63	45.17 3.54 0.00	61.57 4.46 -7.54	52.16 3.82 -6.41	48.37 3.16 -10.05	42.92 3.28 -4.74	40.56 2.99 -5.10	40.55 2.92 -5.19	38.37 2.39 -8.46
RANKINE____ 23646	33.36 -0.77 -1.99	33.29 -1.06 -1.27	32.48 -1.29 -0.72	32.63 -1.06 -0.57	33.35 -0.67 -0.31	34.37 -0.77 -0.17	35.25 -0.82 -0.26	34.79 -0.55 -0.76	37.72 -0.57 -0.46	36.04 -0.62 -0.31	35.59 -0.98 -0.23	34.80 -1.32 -0.40	31.83 -1.69 -0.43	31.47 -2.05 -0.50	31.41 -2.15 -0.51	32.88 -2.30 -0.31	39.22 -2.42 0.00	48.37 -2.63 -1.44	41.24 -1.93 -1.22	34.89 -2.18 -1.92	33.64 -2.16 -0.90	30.95 -2.50 -0.97	31.07 -2.37 -0.99	27.35 -1.79 -1.62
RAVENSWOOD_GT2_1 24244	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.93	40.39 3.15 -1.43	42.09 3.35 -4.15	44.08 3.75 -2.50	41.24 3.53 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.69 3.84 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
RAVENSWOOD_GT2_2 24245	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.93	40.39 3.15 -1.43	42.09 3.35 -4.15	44.08 3.75 -2.50	41.24 3.53 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.69 3.84 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
RAVENSWOOD_GT2_3 24246	45.94 2.89 -10.91	42.92 2.88 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.52 3.10 -1.71	39.15 3.25 -0.93	40.43 3.19 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.07 3.52 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	39.00 3.24 -2.75	39.09 3.27 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.60 5.15 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.23 2.86 -8.84
RAVENSWOOD_GT2_4 24247	45.94 2.89 -10.91	42.92 2.88 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.52 3.10 -1.71	39.15 3.25 -0.93	40.43 3.19 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.07 3.52 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	39.00 3.24 -2.75	39.09 3.27 -2.77	40.16 3.59 -1.70	45.88 4.25 0.00	62.60 5.15 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.23 2.86 -8.84
RAVENSWOOD_GT3_1 24248	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.93	40.39 3.15 -1.43	42.09 3.35 -4.15	44.08 3.75 -2.50	41.24 3.53 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
RAVENSWOOD_GT3_2 24249	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.93	40.39 3.15 -1.43	42.09 3.35 -4.15	44.08 3.75 -2.50	41.24 3.53 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
RAVENSWOOD_GT3_3 24250	45.97 2.92 -10.91	42.92 2.88 -6.96	39.93 2.94 -3.95	39.23 2.98 -3.14	38.56 3.14 -1.71	39.15 3.25 -0.93	40.43 3.19 -1.43	42.13 3.39 -4.15	44.15 3.82 -2.50	41.28 3.56 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.66 3.24 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.92 4.29 0.00	62.65 5.20 -7.88	53.17 4.53 -6.70	49.45 3.80 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.23 2.86 -8.84
RAVENSWOOD_GT3_4 24251	45.97 2.92 -10.91	42.92 2.88 -6.96	39.93 2.94 -3.95	39.23 2.98 -3.14	38.56 3.14 -1.71	39.15 3.25 -0.93	40.43 3.19 -1.43	42.13 3.39 -4.15	44.15 3.82 -2.50	41.28 3.56 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.66 3.24 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.92 4.29 0.00	62.65 5.20 -7.88	53.17 4.53 -6.70	49.45 3.80 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.23 2.86 -8.84
RAVENSWOOD_GT_1 23729	46.00 2.95 -10.91	42.95 2.91 -6.96	40.00 3.01 -3.95	39.30 3.04 -3.14	38.62 3.20 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	42.03 3.29 -4.15	44.04 3.71 -2.50	41.21 3.49 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.66 3.24 -2.33	39.00 3.24 -2.75	39.09 3.27 -2.77	40.16 3.59 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.42 3.76 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.34 2.97 -8.84
RAVENSWOOD_GT_10 24258	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.17 2.91 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.93	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.24 3.53 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
RAVENSWOOD_GT_11 24259	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.17 2.91 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.93	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.24 3.53 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
RAVENSWOOD_GT_4 24252	45.90 2.86 -10.91	42.89 2.85 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.93	40.43 3.19 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.88 4.25 0.00	62.60 5.15 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.69 3.84 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.17 2.81 -8.84
RAVENSWOOD_GT_5 24254	45.90 2.86 -10.91	42.89 2.85 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.93	40.43 3.19 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.88 4.25 0.00	62.60 5.15 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.69 3.84 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.17 2.81 -8.84

RAVENSWOOD_GT_6 24253	45.90 2.86 -10.91	42.89 2.85 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.93	40.43 3.19 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.88 4.25 0.00	62.60 5.15 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.69 3.84 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.17 2.81 -8.84
RAVENSWOOD_GT_7 24255	45.90 2.86 -10.91	42.89 2.85 -6.96	39.87 2.87 -3.95	39.17 2.91 -3.14	38.49 3.07 -1.71	39.11 3.22 -0.93	40.43 3.19 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.28 3.56 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.88 4.25 0.00	62.60 5.15 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.69 3.84 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.17 2.81 -8.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.17 2.91 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.93	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.24 3.53 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
RAVENSWOOD_GT_9 24257	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.17 2.91 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.93	40.39 3.15 -1.43	42.13 3.39 -4.15	44.11 3.78 -2.50	41.24 3.53 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
RAVENSWOOD___1 23533	46.00 2.95 -10.91	42.95 2.91 -6.96	40.00 3.01 -3.95	39.30 3.04 -3.14	38.62 3.20 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	42.03 3.29 -4.15	44.04 3.71 -2.50	41.21 3.49 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.66 3.24 -2.33	39.00 3.24 -2.75	39.09 3.27 -2.77	40.16 3.59 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.42 3.76 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.34 2.97 -8.84
RAVENSWOOD___2 23534	46.00 2.95 -10.91	42.95 2.91 -6.96	40.00 3.01 -3.95	39.30 3.04 -3.14	38.62 3.20 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	42.03 3.29 -4.15	44.04 3.71 -2.50	41.21 3.49 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.66 3.24 -2.33	39.00 3.24 -2.75	39.09 3.27 -2.77	40.16 3.59 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.42 3.76 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.34 2.97 -8.84
RAVENSWOOD___3 23535	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.52 3.10 -1.71	39.11 3.22 -0.93	40.39 3.15 -1.43	42.09 3.35 -4.15	44.11 3.78 -2.50	41.24 3.53 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.62 3.21 -2.33	38.97 3.20 -2.75	39.09 3.27 -2.77	40.13 3.56 -1.70	45.88 4.25 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.38 3.72 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.27 3.41 -5.42	39.20 2.84 -8.84
RAVENSWOOD___4 23820	46.00 2.95 -10.91	42.95 2.91 -6.96	40.00 3.01 -3.95	39.30 3.04 -3.14	38.62 3.20 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	42.03 3.29 -4.15	44.04 3.71 -2.50	41.21 3.49 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.66 3.24 -2.33	39.00 3.24 -2.75	39.09 3.27 -2.77	40.16 3.59 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.42 3.76 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.34 2.97 -8.84
RCPL_TRUST___DRP 24196	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.52 3.10 -1.71	39.15 3.25 -0.92	40.47 3.22 -1.43	42.16 3.43 -4.15	44.15 3.82 -2.50	41.32 3.60 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.88	38.66 3.24 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.92 4.29 0.00	62.65 5.20 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
RED___ROCHESTER 323720	33.19 -0.29 -1.35	33.41 -0.53 -0.86	32.91 -0.63 -0.49	32.97 -0.53 -0.39	33.48 -0.44 -0.21	34.66 -0.42 -0.11	35.34 -0.64 -0.18	34.58 -0.52 -0.51	37.73 -0.42 -0.31	36.12 -0.40 -0.17	36.02 -0.47 -0.15	35.31 -0.64 -0.23	32.44 -0.93 -0.29	32.30 -1.06 -0.34	32.53 -0.86 -0.34	34.21 -0.87 -0.21	41.01 -0.62 0.00	50.14 -0.40 -0.97	42.48 -0.29 -0.83	35.89 -0.56 -1.30	34.78 -0.73 -0.61	32.00 -1.14 -0.66	31.95 -1.17 -0.67	27.71 -0.91 -1.09
RENSSELAER___COGEN 23796	48.76 1.80 -14.82	44.39 1.85 -9.46	40.26 1.85 -5.36	39.23 1.85 -4.26	37.95 1.92 -2.32	38.22 1.99 -1.26	39.76 2.00 -1.95	41.99 1.76 -5.64	43.23 2.00 -3.39	40.17 1.96 -1.85	39.94 1.96 -1.63	40.17 1.89 -2.56	37.97 1.72 -3.17	38.43 1.68 -3.74	38.43 1.62 -3.77	38.89 1.71 -2.31	43.46 1.83 0.00	62.65 2.38 -10.71	53.05 2.01 -9.10	51.04 1.62 -14.27	43.23 1.61 -6.73	41.18 1.46 -7.24	41.27 1.46 -7.37	40.67 1.13 -12.02
REVERE_CPPR_DRP 24186	33.60 1.12 -0.34	34.42 1.13 -0.22	34.33 1.16 -0.12	34.47 1.26 -0.10	35.08 1.31 -0.05	36.40 1.40 -0.03	37.29 1.43 -0.05	36.24 1.52 -0.13	39.65 1.74 -0.08	38.21 1.82 -0.04	38.27 1.89 -0.04	37.49 1.71 -0.06	34.57 1.42 -0.07	34.39 1.29 -0.09	34.46 1.32 -0.09	36.49 1.57 -0.05	43.84 2.20 0.00	52.54 2.72 -0.25	44.41 2.26 -0.21	37.20 1.72 -0.33	36.73 1.68 -0.16	33.68 1.04 -0.17	33.49 0.88 -0.17	28.57 0.77 -0.28
RIVERBAY____ 323610	46.59 3.54 -10.92	43.52 3.47 -6.97	40.60 3.60 -3.95	39.94 3.68 -3.15	39.27 3.84 -1.72	39.81 3.92 -0.93	40.57 3.33 -1.42	42.22 3.49 -4.14	44.22 3.90 -2.49	41.35 3.63 -1.36	41.25 3.71 -1.19	41.24 3.65 -1.88	38.84 3.44 -2.32	39.13 3.37 -2.74	39.22 3.40 -2.76	40.33 3.77 -1.69	46.08 4.46 0.01	62.79 5.35 -7.87	53.28 4.65 -6.69	49.62 3.97 -10.50	43.92 4.08 -4.94	41.47 3.67 -5.32	41.62 3.76 -5.42	39.81 3.44 -8.85
ROARING___BROOK_WT_PWR 323790	30.39 -1.09 0.66	32.53 -0.13 0.42	32.68 -0.13 0.24	32.83 -0.10 0.19	33.51 -0.10 0.10	34.84 -0.07 0.06	35.65 -0.07 0.09	34.27 -0.07 0.25	37.61 -0.08 0.15	36.20 -0.07 0.08	36.20 -0.07 0.07	35.53 -0.07 0.11	32.87 -0.07 0.14	32.78 -0.07 0.17	32.81 -0.07 0.17	34.69 -0.07 0.10	41.51 -0.12 0.00	48.74 -0.34 0.48	40.99 -0.55 0.40	33.85 -0.67 0.63	33.83 -0.77 0.30	31.41 -0.75 0.32	31.40 -0.71 0.33	26.46 -0.52 0.53
ROCHESTER_9_IC 23652	33.10 -0.38 -1.35	33.28 -0.66 -0.86	32.81 -0.73 -0.49	32.84 -0.66 -0.39	33.38 -0.54 -0.21	34.52 -0.56 -0.11	35.23 -0.75 -0.18	34.44 -0.66 -0.51	37.58 -0.57 -0.31	35.98 -0.54 -0.17	35.87 -0.62 -0.15	35.17 -0.79 -0.23	32.34 -1.03 -0.29	32.17 -1.19 -0.34	32.40 -0.99 -0.34	34.07 -1.01 -0.21	40.80 -0.83 0.00	49.89 -0.65 -0.97	42.22 -0.55 -0.83	35.71 -0.74 -1.30	34.61 -0.91 -0.61	31.87 -1.27 -0.66	31.85 -1.27 -0.67	27.62 -0.99 -1.09

ROSETON___1 23587	45.45 2.54 -10.78	42.51 2.55 -6.88	39.49 2.54 -3.90	38.77 2.55 -3.10	38.10 2.70 -1.69	38.68 2.80 -0.91	40.02 2.80 -1.41	41.63 2.94 -4.10	43.59 3.29 -2.47	40.76 3.05 -1.35	40.55 3.01 -1.19	40.51 2.93 -1.86	38.10 2.71 -2.31	38.44 2.71 -2.72	38.53 2.74 -2.74	39.55 3.00 -1.68	45.17 3.54 0.00	61.71 4.36 -7.79	52.33 3.78 -6.62	48.66 3.13 -10.38	43.00 3.21 -4.89	40.67 2.92 -5.27	40.69 2.89 -5.36	38.65 2.39 -8.74
ROSETON___2 23588	45.45 2.54 -10.78	42.51 2.55 -6.88	39.49 2.54 -3.90	38.77 2.55 -3.10	38.10 2.70 -1.69	38.68 2.80 -0.91	40.02 2.80 -1.41	41.63 2.94 -4.10	43.59 3.29 -2.47	40.76 3.05 -1.35	40.55 3.01 -1.19	40.51 2.93 -1.86	38.10 2.71 -2.31	38.44 2.71 -2.72	38.53 2.74 -2.74	39.55 3.00 -1.68	45.17 3.54 0.00	61.71 4.36 -7.79	52.33 3.78 -6.62	48.66 3.13 -10.38	43.00 3.21 -4.89	40.67 2.92 -5.27	40.69 2.89 -5.36	38.65 2.39 -8.74
RUSSELL___1 23602	33.19 -0.29 -1.35	33.41 -0.53 -0.86	32.91 -0.63 -0.49	32.97 -0.53 -0.39	33.48 -0.44 -0.21	34.66 -0.42 -0.11	35.34 -0.64 -0.18	34.58 -0.52 -0.51	37.73 -0.42 -0.31	36.12 -0.40 -0.17	36.02 -0.47 -0.15	35.31 -0.64 -0.23	32.44 -0.93 -0.29	32.30 -1.06 -0.34	32.53 -0.86 -0.34	34.21 -0.87 -0.21	41.01 -0.62 0.00	50.14 -0.40 -0.97	42.48 -0.29 -0.83	35.89 -0.56 -1.30	34.78 -0.73 -0.61	32.00 -1.14 -0.66	31.95 -1.17 -0.67	27.71 -0.91 -1.09
RUSSELL___2 23532	33.19 -0.29 -1.35	33.41 -0.53 -0.86	32.91 -0.63 -0.49	32.97 -0.53 -0.39	33.48 -0.44 -0.21	34.66 -0.42 -0.11	35.34 -0.64 -0.18	34.58 -0.52 -0.51	37.73 -0.42 -0.31	36.12 -0.40 -0.17	36.02 -0.47 -0.15	35.31 -0.64 -0.23	32.44 -0.93 -0.29	32.30 -1.06 -0.34	32.53 -0.86 -0.34	34.21 -0.87 -0.21	41.01 -0.62 0.00	50.14 -0.40 -0.97	42.48 -0.29 -0.83	35.89 -0.56 -1.30	34.78 -0.73 -0.61	32.00 -1.14 -0.66	31.95 -1.17 -0.67	27.71 -0.91 -1.09
RUSSELL___3 23549	33.19 -0.29 -1.35	33.41 -0.53 -0.86	32.91 -0.63 -0.49	32.97 -0.53 -0.39	33.48 -0.44 -0.21	34.66 -0.42 -0.11	35.34 -0.64 -0.18	34.58 -0.52 -0.51	37.73 -0.42 -0.31	36.12 -0.40 -0.17	36.02 -0.47 -0.15	35.31 -0.64 -0.23	32.44 -0.93 -0.29	32.30 -1.06 -0.34	32.53 -0.86 -0.34	34.21 -0.87 -0.21	41.01 -0.62 0.00	50.14 -0.40 -0.97	42.48 -0.29 -0.83	35.89 -0.56 -1.30	34.78 -0.73 -0.61	32.00 -1.14 -0.66	31.95 -1.17 -0.67	27.71 -0.91 -1.09
RUSSELL___4 23556	33.19 -0.29 -1.35	33.41 -0.53 -0.86	32.91 -0.63 -0.49	32.97 -0.53 -0.39	33.48 -0.44 -0.21	34.66 -0.42 -0.11	35.34 -0.64 -0.18	34.58 -0.52 -0.51	37.73 -0.42 -0.31	36.12 -0.40 -0.17	36.02 -0.47 -0.15	35.31 -0.64 -0.23	32.44 -0.93 -0.29	32.30 -1.06 -0.34	32.53 -0.86 -0.34	34.21 -0.87 -0.21	41.01 -0.62 0.00	50.14 -0.40 -0.97	42.48 -0.29 -0.83	35.89 -0.56 -1.30	34.78 -0.73 -0.61	32.00 -1.14 -0.66	31.95 -1.17 -0.67	27.71 -0.91 -1.09
RUSSELL___STATION 23914	33.19 -0.29 -1.35	33.41 -0.53 -0.86	32.91 -0.63 -0.49	32.97 -0.53 -0.39	33.48 -0.44 -0.21	34.66 -0.42 -0.11	35.34 -0.64 -0.18	34.58 -0.52 -0.51	37.73 -0.42 -0.31	36.12 -0.40 -0.17	36.02 -0.47 -0.15	35.31 -0.64 -0.23	32.44 -0.93 -0.29	32.30 -1.06 -0.34	32.53 -0.86 -0.34	34.21 -0.87 -0.21	41.01 -0.62 0.00	50.14 -0.40 -0.97	42.48 -0.29 -0.83	35.89 -0.56 -1.30	34.78 -0.73 -0.61	32.00 -1.14 -0.66	31.95 -1.17 -0.67	27.71 -0.91 -1.09
S SALMON___HYD 24043	32.63 -0.26 -0.76	33.20 -0.36 -0.48	32.96 -0.36 -0.27	33.00 -0.33 -0.22	33.49 -0.34 -0.12	34.65 -0.38 -0.06	35.44 -0.47 -0.10	34.46 -0.41 -0.29	37.59 -0.42 -0.17	36.12 -0.33 -0.09	36.13 -0.29 -0.08	35.53 -0.32 -0.13	32.85 -0.40 -0.16	32.74 -0.46 -0.19	32.84 -0.40 -0.19	34.60 -0.38 -0.12	41.34 -0.29 0.00	50.01 -0.10 -0.55	42.32 -0.08 -0.46	35.67 -0.21 -0.73	34.96 -0.28 -0.34	32.29 -0.55 -0.37	32.30 -0.52 -0.38	27.69 -0.44 -0.61
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.85 -1.22 -1.93	32.76 -1.55 -1.23	31.99 -1.75 -0.70	32.11 -1.56 -0.56	32.83 -1.18 -0.30	33.84 -1.29 -0.16	34.63 -1.43 -0.25	34.08 -1.24 -0.74	36.92 -1.36 -0.44	35.32 -1.34 -0.31	34.87 -1.71 -0.23	34.12 -2.00 -0.40	31.23 -2.28 -0.43	30.83 -2.67 -0.49	30.83 -2.71 -0.49	32.28 -2.89 -0.30	38.55 -3.08 0.00	47.49 -3.47 -1.40	40.49 -2.64 -1.19	34.27 -2.74 -1.86	33.06 -2.72 -0.88	30.43 -2.99 -0.94	30.61 -2.79 -0.96	26.94 -2.15 -1.57
SELKIRK___I 23801	47.09 1.61 -13.35	43.28 1.69 -8.52	39.53 1.65 -4.83	38.61 1.66 -3.84	37.49 1.68 -2.09	37.85 1.75 -1.13	39.35 1.79 -1.75	41.29 1.63 -5.08	42.78 1.89 -3.06	39.88 1.85 -1.67	39.63 1.82 -1.47	39.81 1.79 -2.31	37.55 1.62 -2.85	37.93 1.55 -3.36	37.99 1.55 -3.39	38.56 1.60 -2.08	43.42 1.79 0.00	61.54 2.33 -9.65	52.07 1.93 -8.20	49.55 1.54 -12.85	42.49 1.53 -6.06	40.36 1.36 -6.52	40.44 1.36 -6.63	39.39 1.05 -10.82
SELKIRK___II 23799	48.36 1.73 -14.48	44.11 1.79 -9.24	40.07 1.78 -5.24	39.07 1.79 -4.17	37.83 1.85 -2.27	38.12 1.92 -1.23	39.64 1.93 -1.90	41.90 1.80 -5.51	43.19 2.04 -3.32	40.16 2.00 -1.81	39.90 1.96 -1.60	40.11 1.89 -2.50	37.93 1.75 -3.10	38.35 1.68 -3.65	38.38 1.65 -3.68	38.87 1.74 -2.26	43.59 1.96 0.00	62.51 2.48 -10.47	52.97 2.14 -8.89	50.82 1.72 -13.95	43.18 1.71 -6.57	41.11 1.56 -7.08	41.20 1.56 -7.20	40.47 1.21 -11.74
SENECA OSWGO___HYD 24041	32.57 -0.45 -0.89	33.08 -0.56 -0.57	32.77 -0.59 -0.32	32.81 -0.56 -0.26	33.31 -0.54 -0.14	34.48 -0.56 -0.08	35.35 -0.57 -0.12	34.41 -0.52 -0.34	37.54 -0.49 -0.20	35.99 -0.47 -0.11	36.01 -0.43 -0.10	35.37 -0.50 -0.15	32.67 -0.59 -0.19	32.58 -0.66 -0.22	32.64 -0.63 -0.23	34.41 -0.59 -0.14	41.05 -0.58 0.00	49.71 -0.50 -0.64	42.11 -0.38 -0.54	35.55 -0.46 -0.85	34.78 -0.52 -0.40	32.26 -0.65 -0.43	32.27 -0.62 -0.44	27.77 -0.47 -0.72
SENECA___ENERGY 23797	33.46 -0.13 -1.45	33.74 -0.27 -0.93	33.21 -0.36 -0.52	33.23 -0.30 -0.42	33.77 -0.17 -0.23	34.92 -0.17 -0.12	35.79 -0.21 -0.19	35.07 -0.07 -0.55	38.17 0.00 -0.33	36.54 0.00 -0.18	36.50 0.00 -0.16	35.86 -0.11 -0.25	33.03 -0.36 -0.31	32.89 -0.49 -0.37	32.99 -0.43 -0.37	34.71 -0.38 -0.23	41.42 -0.21 0.00	50.56 -0.05 -1.05	42.96 0.13 -0.89	36.44 -0.11 -1.40	35.35 -0.21 -0.66	32.66 -0.52 -0.71	32.61 -0.55 -0.72	28.31 -0.39 -1.18
SHOEMAKER___GT 23640	44.21 2.15 -9.92	41.56 2.15 -6.33	38.78 2.15 -3.59	38.15 2.19 -2.85	37.59 2.32 -1.55	38.19 2.38 -0.84	39.51 2.40 -1.30	40.89 2.52 -3.77	42.90 2.80 -2.27	40.18 2.58 -1.24	39.94 2.51 -1.09	39.90 2.46 -1.71	37.45 2.25 -2.12	37.73 2.21 -2.50	37.85 2.28 -2.52	38.96 2.54 -1.55	44.67 3.04 0.00	60.55 3.82 -7.17	51.30 3.27 -6.09	47.41 2.71 -9.55	42.13 2.72 -4.50	39.82 2.50 -4.85	39.81 2.43 -4.93	37.57 2.01 -8.04
SHOREHAM_IC_1 23715	50.42 3.95 -14.33	45.85 4.10 -8.67	43.96 4.10 -6.82	43.50 4.14 -6.25	44.51 4.35 -6.45	48.09 4.65 -8.47	52.73 4.55 -12.37	48.20 4.32 -9.29	50.52 4.73 -7.96	51.42 4.84 -10.23	50.08 4.14 -9.59	46.03 3.82 -6.49	44.31 3.57 -7.66	45.70 3.33 -9.35	48.43 3.50 -11.88	53.10 3.73 -14.50	61.89 4.83 -15.43	78.38 5.99 -22.82	71.78 5.20 -24.64	62.80 4.57 -23.08	61.05 4.29 -21.86	57.28 3.73 -21.07	49.42 3.83 -13.15	40.87 3.30 -10.05

SHOREHAM_IC_2 23716	50.42 3.95 -14.33	45.85 4.10 -8.67	43.96 4.10 -6.82	43.50 4.14 -6.25	44.51 4.35 -6.45	48.09 4.65 -8.47	52.73 4.55 -12.37	48.20 4.32 -9.29	50.52 4.73 -7.96	51.42 4.84 -10.23	50.08 4.14 -9.59	46.03 3.82 -6.49	44.31 3.57 -7.66	45.70 3.33 -9.35	48.43 3.50 -11.88	53.10 3.73 -14.50	61.89 4.83 -15.43	78.38 5.99 -22.82	71.78 5.20 -24.64	62.80 4.57 -23.08	61.05 4.29 -21.86	57.28 3.73 -21.07	49.42 3.83 -13.15	40.87 3.30 -10.05
SISSONVILLE____ 23735	31.01 -1.13 0.00	31.99 -1.09 0.00	32.02 -1.02 0.00	32.15 -0.96 0.00	32.67 -1.05 0.00	33.88 -1.08 0.00	34.77 -1.04 0.00	33.10 -1.49 0.00	35.86 -1.97 0.00	34.57 -1.78 0.00	34.71 -1.63 0.00	34.29 -1.43 0.00	32.15 -0.93 0.00	31.83 -1.19 0.00	31.66 -1.39 0.00	33.47 -1.40 0.00	40.01 -1.62 0.00	46.39 -3.17 0.00	39.25 -2.69 0.00	33.61 -1.55 0.00	33.57 -1.33 0.00	31.44 -1.04 0.00	31.34 -1.10 0.00	26.56 -0.96 0.00
SITHE_IND_GS1 24169	32.08 -0.77 -0.71	32.67 -0.86 -0.45	32.41 -0.89 -0.26	32.46 -0.86 -0.21	33.01 -0.81 -0.11	34.19 -0.84 -0.06	35.01 -0.89 -0.09	33.96 -0.90 -0.27	37.05 -0.94 -0.16	35.54 -0.91 -0.09	35.51 -0.91 -0.08	34.91 -0.93 -0.12	32.27 -0.96 -0.15	32.17 -1.02 -0.18	32.24 -0.99 -0.18	33.97 -1.01 -0.11	40.51 -1.12 0.00	48.89 -1.19 -0.52	41.37 -1.01 -0.44	34.92 -0.91 -0.69	34.25 -0.98 -0.32	31.82 -1.01 -0.35	31.85 -0.94 -0.35	27.38 -0.72 -0.58
SITHE_IND_GS2 24170	32.08 -0.77 -0.71	32.67 -0.86 -0.45	32.41 -0.89 -0.26	32.46 -0.86 -0.21	33.01 -0.81 -0.11	34.19 -0.84 -0.06	35.01 -0.89 -0.09	33.96 -0.90 -0.27	37.05 -0.94 -0.16	35.54 -0.91 -0.09	35.51 -0.91 -0.08	34.91 -0.93 -0.12	32.27 -0.96 -0.15	32.17 -1.02 -0.18	32.24 -0.99 -0.18	33.97 -1.01 -0.11	40.51 -1.12 0.00	48.89 -1.19 -0.52	41.37 -1.01 -0.44	34.92 -0.91 -0.69	34.25 -0.98 -0.32	31.82 -1.01 -0.35	31.85 -0.94 -0.35	27.38 -0.72 -0.58
SITHE_IND_GS3 24171	32.08 -0.77 -0.71	32.67 -0.86 -0.45	32.41 -0.89 -0.26	32.46 -0.86 -0.21	33.01 -0.81 -0.11	34.19 -0.84 -0.06	35.01 -0.89 -0.09	33.96 -0.90 -0.27	37.05 -0.94 -0.16	35.54 -0.91 -0.09	35.51 -0.91 -0.08	34.91 -0.93 -0.12	32.27 -0.96 -0.15	32.17 -1.02 -0.18	32.24 -0.99 -0.18	33.97 -1.01 -0.11	40.51 -1.12 0.00	48.89 -1.19 -0.52	41.37 -1.01 -0.44	34.92 -0.91 -0.69	34.25 -0.98 -0.32	31.82 -1.01 -0.35	31.85 -0.94 -0.35	27.38 -0.72 -0.58
SITHE_IND_GS4 24172	32.08 -0.77 -0.71	32.67 -0.86 -0.45	32.41 -0.89 -0.26	32.46 -0.86 -0.21	33.01 -0.81 -0.11	34.19 -0.84 -0.06	35.01 -0.89 -0.09	33.96 -0.90 -0.27	37.05 -0.94 -0.16	35.54 -0.91 -0.09	35.51 -0.91 -0.08	34.91 -0.93 -0.12	32.27 -0.96 -0.15	32.17 -1.02 -0.18	32.24 -0.99 -0.18	33.97 -1.01 -0.11	40.51 -1.12 0.00	48.89 -1.19 -0.52	41.37 -1.01 -0.44	34.92 -0.91 -0.69	34.25 -0.98 -0.32	31.82 -1.01 -0.35	31.85 -0.94 -0.35	27.38 -0.72 -0.58
SITHE____BATAVIA 24024	33.19 -0.61 -1.67	33.15 -0.99 -1.07	32.53 -1.12 -0.60	32.63 -0.96 -0.48	33.26 -0.71 -0.26	34.37 -0.74 -0.14	35.03 -1.00 -0.22	34.39 -0.83 -0.64	37.46 -0.76 -0.38	35.82 -0.73 -0.19	35.55 -0.98 -0.18	34.74 -1.25 -0.27	31.78 -1.65 -0.36	31.46 -1.98 -0.42	31.65 -1.82 -0.42	33.21 -1.92 -0.26	39.84 -1.79 0.00	49.03 -1.74 -1.21	41.66 -1.30 -1.03	35.18 -1.58 -1.61	33.92 -1.74 -0.76	31.08 -2.21 -0.82	31.10 -2.17 -0.83	27.20 -1.68 -1.35
SITHE____INDEPEND 23800	32.08 -0.77 -0.71	32.67 -0.86 -0.45	32.41 -0.89 -0.26	32.46 -0.86 -0.21	33.01 -0.81 -0.11	34.19 -0.84 -0.06	35.01 -0.89 -0.09	33.96 -0.90 -0.27	37.05 -0.94 -0.16	35.54 -0.91 -0.09	35.51 -0.91 -0.08	34.91 -0.93 -0.12	32.27 -0.96 -0.15	32.17 -1.02 -0.18	32.24 -0.99 -0.18	33.97 -1.01 -0.11	40.51 -1.12 0.00	48.89 -1.19 -0.52	41.37 -1.01 -0.44	34.92 -0.91 -0.69	34.25 -0.98 -0.32	31.82 -1.01 -0.35	31.85 -0.94 -0.35	27.38 -0.72 -0.58
SITHE____MASSENA 23902	31.17 -0.96 0.00	32.12 -0.96 0.00	32.16 -0.89 0.00	32.22 -0.89 0.00	32.73 -0.98 0.00	33.95 -1.02 0.00	34.81 -1.00 0.00	33.17 -1.42 0.00	35.98 -1.85 0.00	34.61 -1.74 0.00	34.75 -1.60 0.00	34.33 -1.39 0.00	32.22 -0.86 0.00	32.19 -0.82 0.00	32.12 -0.93 0.00	33.89 -0.98 0.00	40.42 -1.21 0.00	46.98 -2.58 0.00	39.76 -2.18 0.00	33.99 -1.16 0.00	33.86 -1.05 0.00	31.63 -0.84 0.00	31.53 -0.91 0.00	26.78 -0.74 0.00
SITHE____OGDNSBRG 24021	31.30 -0.84 0.00	32.29 -0.79 0.00	32.32 -0.73 0.00	32.45 -0.66 0.00	32.94 -0.77 0.00	34.17 -0.80 0.00	35.06 -0.75 0.00	33.38 -1.21 0.00	36.13 -1.70 0.00	34.86 -1.49 0.00	35.00 -1.34 0.00	34.58 -1.14 0.00	32.45 -0.63 0.00	32.26 -0.76 0.00	32.16 -0.89 0.00	34.03 -0.84 0.00	40.72 -0.92 0.00	47.28 -2.28 0.00	40.01 -1.93 0.00	34.24 -0.91 0.00	34.10 -0.80 0.00	31.79 -0.68 0.00	31.66 -0.78 0.00	26.83 -0.69 0.00
SITHE____STERLING 23777	33.53 0.93 -0.46	34.30 0.92 -0.30	34.17 0.96 -0.17	34.28 1.03 -0.13	34.89 1.11 -0.07	36.16 1.15 -0.04	37.05 1.18 -0.06	36.05 1.28 -0.18	39.38 1.44 -0.11	37.90 1.49 -0.06	37.92 1.53 -0.05	37.19 1.39 -0.08	34.30 1.13 -0.10	34.16 1.02 -0.12	34.22 1.06 -0.12	36.19 1.25 -0.07	43.38 1.75 0.00	52.03 2.13 -0.33	44.03 1.80 -0.28	36.93 1.34 -0.45	36.40 1.29 -0.21	33.48 0.78 -0.23	33.35 0.68 -0.23	28.53 0.63 -0.37
SOUTH CAIRO____GT 23612	46.78 2.44 -12.20	43.35 2.48 -7.78	39.94 2.48 -4.41	39.17 2.55 -3.51	38.25 2.63 -1.91	38.70 2.69 -1.03	40.24 2.83 -1.60	41.89 2.66 -4.64	43.73 3.10 -2.79	40.68 2.80 -1.53	40.41 2.73 -1.34	40.51 2.68 -2.11	38.07 2.38 -2.61	38.43 2.34 -3.07	38.49 2.35 -3.10	39.42 2.65 -1.90	44.88 3.25 0.00	62.54 4.16 -8.81	52.95 3.52 -7.49	49.74 2.85 -11.75	43.09 2.65 -5.54	40.94 2.50 -5.96	40.87 2.37 -6.06	39.31 1.90 -9.89
SOUTH HAMPTN____IC 23720	50.81 4.34 -14.33	46.22 4.46 -8.67	44.36 4.49 -6.82	43.90 4.54 -6.25	44.91 4.75 -6.45	48.47 5.04 -8.47	53.20 5.01 -12.37	48.68 4.81 -9.29	51.09 5.30 -7.96	51.85 5.27 -10.23	50.55 4.62 -9.59	46.56 4.36 -6.49	44.77 4.03 -7.66	46.19 3.83 -9.35	48.93 4.00 -11.88	53.66 4.29 -14.50	62.64 5.58 -15.43	79.33 6.94 -22.82	72.57 6.00 -24.64	63.40 5.17 -23.08	61.64 4.89 -21.86	57.83 4.29 -21.07	49.90 4.32 -13.15	41.26 3.69 -10.05
SOUTHOLD____IC 23719	51.35 4.88 -14.33	46.75 5.00 -8.67	44.88 5.02 -6.82	44.43 5.07 -6.25	45.48 5.32 -6.45	49.03 5.59 -8.47	53.84 5.66 -12.37	49.31 5.43 -9.29	51.81 6.02 -7.96	52.51 5.93 -10.23	51.20 5.27 -9.59	47.21 5.00 -6.49	45.33 4.60 -7.66	46.79 4.43 -9.35	49.49 4.56 -11.88	54.32 4.95 -14.50	63.55 6.49 -15.43	80.47 8.08 -22.82	73.58 7.00 -24.64	64.21 5.98 -23.08	62.41 5.65 -21.86	58.48 4.93 -21.07	50.52 4.93 -13.15	41.75 4.18 -10.05
ST LAWRENCE____ 23600	30.92 -1.22 0.00	31.89 -1.19 0.00	31.89 -1.16 0.00	31.96 -1.16 0.00	32.43 -1.28 0.00	33.64 -1.33 0.00	34.52 -1.29 0.00	33.14 -1.45 0.00	36.06 -1.78 0.00	34.68 -1.67 0.00	34.71 -1.63 0.00	34.25 -1.47 0.00	31.99 -1.09 0.00	31.99 -1.02 0.00	31.92 -1.12 0.00	33.65 -1.22 0.00	40.09 -1.54 0.00	47.18 -2.38 0.00	39.93 -2.01 0.00	33.78 -1.37 0.00	33.57 -1.33 0.00	31.44 -1.04 0.00	31.37 -1.07 0.00	26.61 -0.91 0.00

STATION 5_MISC_HYD 23604	33.10 -0.38 -1.35	33.28 -0.66 -0.86	32.81 -0.73 -0.49	32.84 -0.66 -0.39	33.38 -0.54 -0.21	34.52 -0.56 -0.11	35.23 -0.75 -0.18	34.44 -0.66 -0.51	37.58 -0.57 -0.31	35.98 -0.54 -0.17	35.87 -0.62 -0.15	35.17 -0.79 -0.23	32.34 -1.03 -0.29	32.17 -1.19 -0.34	32.40 -0.99 -0.34	34.07 -1.01 -0.21	40.80 -0.83 0.00	49.89 -0.65 -0.97	42.22 -0.55 -0.83	35.71 -0.74 -1.30	34.61 -0.91 -0.61	31.87 -1.27 -0.66	31.85 -1.27 -0.67	27.62 -0.99 -1.09
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	33.46 -0.03 -1.36	33.72 -0.23 -0.87	33.24 -0.30 -0.49	33.28 -0.23 -0.39	33.82 -0.10 -0.21	34.98 -0.10 -0.12	35.78 -0.21 -0.18	35.04 -0.07 -0.52	38.22 0.08 -0.31	36.60 0.07 -0.17	36.49 0.00 -0.15	35.85 -0.11 -0.24	32.94 -0.43 -0.29	32.76 -0.59 -0.34	32.96 -0.43 -0.35	34.70 -0.38 -0.21	41.55 -0.08 0.00	50.79 0.25 -0.98	43.03 0.25 -0.84	36.39 -0.07 -1.31	35.28 -0.24 -0.62	32.49 -0.65 -0.66	32.40 -0.71 -0.68	28.07 -0.55 -1.10
STA_56_34_KV_BUS2_REV_LBMP_B 345033	32.93 -0.55 -1.34	33.14 -0.79 -0.86	32.67 -0.86 -0.48	32.71 -0.80 -0.39	33.25 -0.67 -0.21	34.38 -0.70 -0.11	35.13 -0.86 -0.18	34.34 -0.76 -0.51	37.42 -0.72 -0.31	35.87 -0.65 -0.17	35.76 -0.73 -0.15	35.06 -0.89 -0.23	32.24 -1.12 -0.29	32.10 -1.25 -0.34	32.30 -1.09 -0.34	34.00 -1.08 -0.21	40.72 -0.92 0.00	49.74 -0.79 -0.97	42.13 -0.63 -0.82	35.63 -0.81 -1.29	34.50 -1.01 -0.61	31.80 -1.33 -0.65	31.75 -1.36 -0.67	27.56 -1.05 -1.09
STEEL___WIND 323596	33.39 -0.74 -1.99	33.33 -1.03 -1.27	32.51 -1.26 -0.72	32.66 -1.03 -0.57	33.38 -0.64 -0.31	34.40 -0.74 -0.17	35.32 -0.75 -0.26	34.83 -0.52 -0.76	37.76 -0.53 -0.46	36.08 -0.58 -0.31	35.63 -0.95 -0.23	34.84 -1.28 -0.40	31.86 -1.65 -0.43	31.47 -2.05 -0.50	31.44 -2.12 -0.51	32.91 -2.27 -0.31	39.26 -2.37 0.00	48.42 -2.58 -1.44	41.28 -1.89 -1.22	34.92 -2.15 -1.92	33.68 -2.13 -0.90	30.98 -2.47 -0.97	31.10 -2.34 -0.99	27.37 -1.76 -1.62
STEBEN_REC_LFGE 323667	35.27 0.61 -2.52	35.05 0.36 -1.61	34.19 0.23 -0.91	34.30 0.46 -0.72	34.98 0.88 -0.39	36.09 0.91 -0.21	37.14 1.00 -0.33	36.93 1.38 -0.96	40.00 1.59 -0.58	38.18 1.49 -0.33	37.93 1.31 -0.28	37.17 1.00 -0.45	33.95 0.33 -0.54	33.65 0.00 -0.64	33.52 -0.16 -0.64	35.02 -0.24 -0.39	41.51 -0.12 0.00	51.43 0.05 -1.82	43.66 0.17 -1.55	37.23 -0.35 -2.43	35.56 -0.49 -1.14	32.70 -1.01 -1.23	32.59 -1.10 -1.25	28.74 -0.82 -2.04
STONY___BROOK 24151	50.42 3.95 -14.33	45.75 4.00 -8.67	43.86 4.00 -6.82	43.43 4.07 -6.25	44.41 4.25 -6.45	47.88 4.44 -8.47	52.59 4.40 -12.37	48.30 4.43 -9.29	50.64 4.84 -7.96	51.24 4.65 -10.23	50.22 4.29 -9.59	46.31 4.11 -6.49	44.57 3.84 -7.66	46.10 3.73 -9.35	48.76 3.83 -11.88	53.52 4.15 -14.50	62.26 5.20 -15.43	78.83 6.44 -22.82	72.11 5.54 -24.64	62.91 4.68 -23.08	61.29 4.54 -21.86	57.61 4.06 -21.07	49.74 4.15 -13.15	41.12 3.55 -10.05
STURGEON_POOL_HYD 23609	46.20 3.09 -10.98	43.12 3.04 -7.00	40.09 3.07 -3.97	39.42 3.15 -3.16	38.74 3.31 -1.72	39.26 3.36 -0.93	40.69 3.44 -1.44	42.33 3.56 -4.18	44.40 4.05 -2.51	41.33 3.60 -1.37	41.08 3.52 -1.21	41.08 3.46 -1.90	38.57 3.14 -2.35	38.92 3.14 -2.77	39.04 3.20 -2.79	40.21 3.63 -1.71	46.04 4.41 0.00	63.04 5.55 -7.93	53.46 4.78 -6.74	49.65 3.94 -10.57	43.76 3.87 -4.98	41.47 3.64 -5.36	41.37 3.47 -5.45	39.28 2.86 -8.90
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	44.65 2.38 -10.13	41.89 2.35 -6.47	39.06 2.35 -3.67	38.42 2.39 -2.91	37.83 2.53 -1.59	38.41 2.59 -0.86	39.72 2.58 -1.33	41.21 2.77 -3.86	43.26 3.10 -2.32	40.46 2.84 -1.27	40.22 2.76 -1.12	40.18 2.71 -1.75	37.76 2.51 -2.17	38.05 2.48 -2.55	38.17 2.54 -2.57	39.24 2.79 -1.58	44.96 3.33 0.00	61.09 4.21 -7.32	51.77 3.61 -6.22	47.89 2.99 -9.76	42.57 3.07 -4.60	40.22 2.79 -4.95	40.20 2.73 -5.04	37.96 2.23 -8.21
SYNERGY___BIOGAS 323694	33.19 -0.61 -1.67	33.15 -0.99 -1.07	32.53 -1.12 -0.60	32.63 -0.96 -0.48	33.26 -0.71 -0.26	34.37 -0.74 -0.14	35.03 -1.00 -0.22	34.39 -0.83 -0.64	37.46 -0.76 -0.38	35.82 -0.73 -0.19	35.55 -0.98 -0.18	34.74 -1.25 -0.27	31.78 -1.65 -0.36	31.46 -1.98 -0.42	31.65 -1.82 -0.42	33.21 -1.92 -0.26	39.84 -1.79 0.00	49.03 -1.74 -1.21	41.66 -1.30 -1.03	35.18 -1.58 -1.61	33.92 -1.74 -0.76	31.08 -2.21 -0.82	31.10 -2.17 -0.83	27.20 -1.68 -1.35
SYRACUSE___ENERGY_ST1 323597	33.27 0.00 -1.14	33.71 -0.10 -0.73	33.33 -0.13 -0.41	33.34 -0.10 -0.33	33.86 -0.03 -0.18	35.03 -0.03 -0.10	35.92 -0.04 -0.15	35.06 0.03 -0.43	38.17 0.08 -0.26	36.57 0.07 -0.14	36.58 0.11 -0.13	35.95 0.04 -0.20	33.19 -0.13 -0.24	33.10 -0.20 -0.29	33.17 -0.16 -0.29	34.94 -0.10 -0.18	41.67 0.04 0.00	50.68 0.30 -0.82	42.89 0.25 -0.70	36.32 0.07 -1.09	35.42 0.00 -0.52	32.84 -0.19 -0.56	32.81 -0.19 -0.56	28.33 -0.11 -0.92
SYRACUSE___ENERGY_ST2 323598	33.27 0.00 -1.14	33.71 -0.10 -0.73	33.33 -0.13 -0.41	33.34 -0.10 -0.33	33.86 -0.03 -0.18	35.03 -0.03 -0.10	35.92 -0.04 -0.15	35.06 0.03 -0.43	38.17 0.08 -0.26	36.57 0.07 -0.14	36.58 0.11 -0.13	35.95 0.04 -0.20	33.19 -0.13 -0.24	33.10 -0.20 -0.29	33.17 -0.16 -0.29	34.94 -0.10 -0.18	41.67 0.04 0.00	50.68 0.30 -0.82	42.89 0.25 -0.70	36.32 0.07 -1.09	35.42 0.00 -0.52	32.84 -0.19 -0.56	32.81 -0.19 -0.56	28.33 -0.11 -0.92
SYRACUSE___POWER 24017	33.25 -0.06 -1.18	33.70 -0.13 -0.75	33.28 -0.20 -0.43	33.29 -0.16 -0.34	33.83 -0.07 -0.18	35.00 -0.07 -0.10	35.89 -0.07 -0.15	35.04 0.00 -0.45	38.14 0.04 -0.27	36.54 0.04 -0.15	36.55 0.07 -0.13	35.92 0.00 -0.20	33.17 -0.16 -0.25	33.08 -0.23 -0.30	33.15 -0.20 -0.30	34.91 -0.14 -0.18	41.59 -0.04 0.00	50.61 0.20 -0.85	42.83 0.17 -0.72	36.29 0.00 -1.14	35.40 -0.03 -0.54	32.79 -0.26 -0.58	32.80 -0.23 -0.59	28.31 -0.16 -0.96
TRIGEN___CC 323695	49.91 3.44 -14.33	45.19 3.44 -8.67	43.33 3.47 -6.82	42.87 3.51 -6.25	43.83 3.68 -6.45	47.25 3.81 -8.47	51.97 3.79 -12.37	47.85 3.98 -9.29	50.22 4.42 -7.96	50.72 4.14 -10.23	49.97 4.03 -9.59	46.13 3.93 -6.49	44.38 3.64 -7.66	46.00 3.63 -9.35	48.60 3.67 -11.88	53.34 3.97 -14.50	61.84 4.79 -15.43	78.18 5.80 -22.82	71.61 5.03 -24.64	62.45 4.22 -23.08	61.02 4.26 -21.86	57.41 3.86 -21.07	49.45 3.86 -13.15	40.78 3.22 -10.05
UNION___PROCESSING_DRP 323587	33.05 -0.45 -1.36	33.25 -0.70 -0.87	32.78 -0.76 -0.49	32.81 -0.70 -0.39	33.35 -0.57 -0.21	34.49 -0.59 -0.12	35.20 -0.79 -0.18	34.41 -0.69 -0.52	37.54 -0.61 -0.31	35.94 -0.58 -0.17	35.80 -0.69 -0.15	35.13 -0.82 -0.23	32.28 -1.09 -0.29	32.10 -1.25 -0.34	32.33 -1.06 -0.35	34.00 -1.08 -0.21	40.72 -0.92 0.00	49.80 -0.74 -0.98	42.19 -0.59 -0.83	35.65 -0.81 -1.31	34.54 -0.98 -0.62	31.84 -1.30 -0.66	31.79 -1.33 -0.68	27.60 -1.02 -1.10
UPPER HUDSON___HYD 24058	50.51 2.41 -15.96	45.81 2.55 -10.19	41.20 2.38 -5.77	40.12 2.42 -4.59	38.60 2.39 -2.50	38.84 2.52 -1.35	40.63 2.72 -2.09	43.39 2.73 -6.07	44.82 3.33 -3.65	41.58 3.23 -2.00	41.23 3.13 -1.76	41.55 3.07 -2.76	39.21 2.71 -3.41	39.75 2.71 -4.02	39.81 2.71 -4.06	40.29 2.93 -2.49	45.54 3.91 0.00	66.20 5.11 -11.53	55.93 4.19 -9.80	53.86 3.34 -15.37	45.25 3.11 -7.24	42.90 2.63 -7.80	42.84 2.46 -7.93	42.36 1.90 -12.94

UPPER RAQUET___HYD 24056	31.01 -1.13 0.00	31.99 -1.09 0.00	32.02 -1.02 0.00	32.15 -0.96 0.00	32.67 -1.05 0.00	33.88 -1.08 0.00	34.77 -1.04 0.00	33.10 -1.49 0.00	35.86 -1.97 0.00	34.57 -1.78 0.00	34.71 -1.63 0.00	34.29 -1.43 0.00	32.15 -0.93 0.00	31.83 -1.19 0.00	31.66 -1.39 0.00	33.47 -1.40 0.00	40.01 -1.62 0.00	46.39 -3.17 0.00	39.25 -2.69 0.00	33.61 -1.55 0.00	33.57 -1.33 0.00	31.44 -1.04 0.00	31.34 -1.10 0.00	26.56 -0.96 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	38.72 1.67 -4.91	37.87 1.65 -3.13	36.47 1.65 -1.78	36.25 1.72 -1.41	36.30 1.82 -0.77	37.27 1.89 -0.42	38.35 1.90 -0.64	38.50 2.04 -1.87	41.23 2.27 -1.12	39.19 2.22 -0.61	39.06 2.18 -0.54	38.64 2.07 -0.85	35.91 1.79 -1.05	35.94 1.68 -1.24	36.01 1.72 -1.25	37.55 1.92 -0.77	44.09 2.46 0.00	56.28 3.17 -3.55	47.64 2.69 -3.01	41.99 2.11 -4.73	39.26 2.13 -2.23	36.56 1.69 -2.40	36.47 1.59 -2.44	32.82 1.32 -3.98
VISCHER___FERRY HYD 24020	49.71 2.15 -15.42	45.17 2.25 -9.84	40.84 2.21 -5.58	39.77 2.22 -4.44	38.39 2.26 -2.42	38.62 2.34 -1.31	40.27 2.44 -2.02	42.84 2.38 -5.87	44.20 2.84 -3.53	41.04 2.76 -1.93	40.73 2.69 -1.70	41.03 2.64 -2.67	38.73 2.35 -3.30	39.21 2.31 -3.89	39.28 2.31 -3.92	39.68 2.40 -2.41	44.54 2.91 0.00	64.47 3.76 -11.14	54.56 3.15 -9.47	52.53 2.53 -14.85	44.38 2.48 -7.00	42.22 2.21 -7.53	42.25 2.14 -7.66	41.70 1.68 -12.50
V_CMM_10_SYNC_DSASP 323787	30.98 -1.16 0.00	31.95 -1.12 0.00	31.96 -1.09 0.00	32.02 -1.09 0.00	32.53 -1.18 0.00	33.74 -1.22 0.00	34.59 -1.22 0.00	33.20 -1.38 0.00	36.13 -1.70 0.00	34.75 -1.60 0.00	34.82 -1.53 0.00	34.33 -1.39 0.00	32.05 -1.03 0.00	32.06 -0.96 0.00	32.02 -1.02 0.00	33.75 -1.12 0.00	40.22 -1.42 0.00	47.28 -2.28 0.00	40.01 -1.93 0.00	33.85 -1.30 0.00	33.68 -1.22 0.00	31.50 -0.97 0.00	31.44 -1.01 0.00	26.67 -0.85 0.00
V_CMP_10_SYNC_DSASP 323788	30.76 -1.38 0.00	32.15 -0.93 0.00	32.09 -0.96 0.00	32.45 -0.66 0.00	33.17 -0.54 0.00	34.55 -0.42 0.00	35.56 -0.25 0.00	34.28 -0.31 0.00	37.27 -0.57 0.00	35.88 -0.47 0.00	35.87 -0.47 0.00	35.40 -0.32 0.00	33.01 -0.07 0.00	33.08 0.07 0.00	33.05 0.00 0.00	34.90 0.03 0.00	41.59 -0.04 0.00	48.82 -0.74 0.00	41.23 -0.71 0.00	34.73 -0.42 0.00	34.38 -0.52 0.00	31.92 -0.55 0.00	31.76 -0.68 0.00	26.89 -0.63 0.00
V_F_30_SYNC_DSASP 323786	49.28 1.99 -15.15	44.83 2.09 -9.67	40.54 2.02 -5.48	39.53 2.05 -4.36	38.18 2.09 -2.37	38.42 2.17 -1.28	39.98 2.18 -1.99	42.25 1.90 -5.76	43.50 2.19 -3.47	40.43 2.18 -1.90	40.19 2.18 -1.67	40.37 2.03 -2.62	38.20 1.88 -3.24	38.65 1.81 -3.82	38.68 1.78 -3.85	39.08 1.85 -2.37	43.67 2.04 0.00	63.19 2.67 -10.95	53.46 2.22 -9.30	51.53 1.79 -14.59	43.52 1.74 -6.88	41.47 1.59 -7.40	41.53 1.56 -7.53	40.98 1.18 -12.28
V_XM_10_SYNC_DSASP 323789	30.76 -1.38 0.00	32.15 -0.93 0.00	32.09 -0.96 0.00	32.45 -0.66 0.00	33.17 -0.54 0.00	34.55 -0.42 0.00	35.56 -0.25 0.00	34.28 -0.31 0.00	37.27 -0.57 0.00	35.88 -0.47 0.00	35.87 -0.47 0.00	35.40 -0.32 0.00	33.01 -0.07 0.00	33.08 0.07 0.00	33.05 0.00 0.00	34.90 0.03 0.00	41.59 -0.04 0.00	48.82 -0.74 0.00	41.23 -0.71 0.00	34.73 -0.42 0.00	34.38 -0.52 0.00	31.92 -0.55 0.00	31.76 -0.68 0.00	26.89 -0.63 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	45.31 2.70 -10.47	42.44 2.68 -6.68	39.48 2.64 -3.79	38.81 2.68 -3.01	38.18 2.83 -1.64	38.79 2.94 -0.89	40.08 2.90 -1.37	41.75 3.18 -3.98	43.79 3.56 -2.40	40.90 3.23 -1.31	40.66 3.16 -1.15	40.64 3.11 -1.81	38.20 2.88 -2.24	38.49 2.84 -2.64	38.62 2.91 -2.66	39.71 3.21 -1.63	45.42 3.79 0.00	61.89 4.76 -7.57	52.48 4.11 -6.43	48.64 3.41 -10.08	43.14 3.49 -4.75	40.77 3.18 -5.11	40.76 3.11 -5.20	38.57 2.56 -8.49
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	45.94 2.89 -10.91	42.89 2.85 -6.96	39.90 2.91 -3.95	39.20 2.95 -3.14	38.52 3.10 -1.71	39.15 3.25 -0.92	40.47 3.22 -1.43	42.16 3.43 -4.15	44.15 3.82 -2.50	41.32 3.60 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.88	38.66 3.24 -2.33	39.00 3.24 -2.75	39.12 3.30 -2.77	40.16 3.59 -1.70	45.92 4.29 0.00	62.65 5.20 -7.88	53.13 4.49 -6.70	49.42 3.76 -10.50	43.76 3.91 -4.95	41.31 3.51 -5.33	41.30 3.44 -5.42	39.22 2.86 -8.84
WADING RIVER_IC_1 23522	50.39 3.92 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	48.05 4.62 -8.47	52.70 4.51 -12.37	48.13 4.25 -9.29	50.49 4.69 -7.96	51.38 4.80 -10.23	50.04 4.11 -9.59	45.99 3.78 -6.49	44.28 3.54 -7.66	45.67 3.30 -9.35	48.40 3.47 -11.88	53.07 3.69 -14.50	61.80 4.74 -15.43	78.33 5.94 -22.82	71.69 5.11 -24.64	62.73 4.50 -23.08	60.98 4.22 -21.86	57.25 3.70 -21.07	49.35 3.76 -13.15	40.84 3.27 -10.05
WADING RIVER_IC_2 23547	50.39 3.92 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	48.05 4.62 -8.47	52.70 4.51 -12.37	48.13 4.25 -9.29	50.49 4.69 -7.96	51.38 4.80 -10.23	50.04 4.11 -9.59	45.99 3.78 -6.49	44.28 3.54 -7.66	45.67 3.30 -9.35	48.40 3.47 -11.88	53.07 3.69 -14.50	61.80 4.74 -15.43	78.33 5.94 -22.82	71.69 5.11 -24.64	62.73 4.50 -23.08	60.98 4.22 -21.86	57.25 3.70 -21.07	49.35 3.76 -13.15	40.84 3.27 -10.05
WADING RIVER_IC_3 23601	50.39 3.92 -14.33	45.82 4.07 -8.67	43.93 4.06 -6.82	43.50 4.14 -6.25	44.47 4.32 -6.45	48.05 4.62 -8.47	52.70 4.51 -12.37	48.13 4.25 -9.29	50.49 4.69 -7.96	51.38 4.80 -10.23	50.04 4.11 -9.59	45.99 3.78 -6.49	44.28 3.54 -7.66	45.67 3.30 -9.35	48.40 3.47 -11.88	53.07 3.69 -14.50	61.80 4.74 -15.43	78.33 5.94 -22.82	71.69 5.11 -24.64	62.73 4.50 -23.08	60.98 4.22 -21.86	57.25 3.70 -21.07	49.35 3.76 -13.15	40.84 3.27 -10.05
WALDEN___HYDRO 24148	45.30 2.57 -10.59	42.39 2.55 -6.76	39.42 2.54 -3.83	38.75 2.58 -3.05	38.10 2.73 -1.66	38.66 2.80 -0.90	40.03 2.83 -1.39	41.63 3.01 -4.03	43.62 3.37 -2.43	40.69 3.02 -1.32	40.49 2.98 -1.17	40.44 2.89 -1.83	38.06 2.71 -2.27	38.36 2.67 -2.67	38.48 2.74 -2.69	39.59 3.07 -1.65	45.34 3.70 0.00	61.93 4.71 -7.65	52.47 4.03 -6.50	48.69 3.34 -10.20	43.03 3.32 -4.81	40.74 3.09 -5.17	40.69 2.98 -5.26	38.55 2.45 -8.59
WARRENSBURG____ 23737	50.51 2.41 -15.96	45.81 2.55 -10.19	41.20 2.38 -5.77	40.12 2.42 -4.59	38.60 2.39 -2.50	38.84 2.52 -1.35	40.63 2.72 -2.09	43.39 2.73 -6.07	44.82 3.33 -3.65	41.58 3.23 -2.00	41.23 3.13 -1.76	41.55 3.07 -2.76	39.21 2.71 -3.41	39.75 2.71 -4.02	39.81 2.71 -4.06	40.29 2.93 -2.49	45.54 3.91 0.00	66.20 5.11 -11.53	55.93 4.19 -9.80	53.86 3.34 -15.37	45.25 3.11 -7.24	42.90 2.63 -7.80	42.84 2.46 -7.93	42.36 1.90 -12.94
WATERSIDE___6 8 9 23538	46.00 2.95 -10.91	42.95 2.91 -6.96	40.00 3.01 -3.95	39.30 3.04 -3.14	38.62 3.20 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	42.03 3.29 -4.15	44.04 3.71 -2.50	41.21 3.49 -1.36	41.03 3.49 -1.20	41.03 3.43 -1.89	38.66 3.24 -2.33	39.00 3.24 -2.75	39.09 3.27 -2.77	40.16 3.59 -1.70	45.83 4.20 0.00	62.55 5.11 -7.88	53.08 4.44 -6.70	49.42 3.76 -10.50	43.73 3.87 -4.95	41.28 3.48 -5.33	41.30 3.44 -5.42	39.34 2.97 -8.84

WDELAWARE___HYD 323627	43.68 1.80 -9.75	41.05 1.75 -6.22	38.36 1.78 -3.53	37.77 1.85 -2.80	37.23 1.99 -1.53	37.79 1.99 -0.83	39.13 2.04 -1.28	40.48 2.18 -3.71	42.60 2.54 -2.23	39.72 2.14 -1.22	39.52 2.11 -1.07	39.44 2.03 -1.68	36.98 1.82 -2.08	37.25 1.78 -2.46	37.37 1.85 -2.48	38.62 2.23 -1.52	44.46 2.83 0.00	60.27 3.67 -7.04	51.11 3.19 -5.99	47.14 2.60 -9.39	41.84 2.51 -4.42	39.58 2.34 -4.76	39.43 2.14 -4.84	37.16 1.73 -7.90
WEST BABYLON___IC 23714	50.59 4.11 -14.33	45.89 4.13 -8.67	44.03 4.16 -6.82	43.57 4.21 -6.25	44.54 4.38 -6.45	47.98 4.54 -8.47	52.77 4.58 -12.37	48.54 4.67 -9.29	50.94 5.14 -7.96	51.45 4.87 -10.23	50.55 4.62 -9.59	46.67 4.46 -6.49	44.91 4.17 -7.66	46.49 4.13 -9.35	49.13 4.20 -11.88	53.90 4.53 -14.50	62.68 5.62 -15.43	79.33 6.94 -22.82	72.53 5.95 -24.64	63.22 4.99 -23.08	61.64 4.89 -21.86	57.93 4.38 -21.07	50.03 4.44 -13.15	41.31 3.74 -10.05
WEST CANADA___HYD 24049	32.04 0.16 0.26	33.15 0.23 0.17	33.19 0.23 0.09	33.30 0.26 0.08	33.94 0.27 0.04	35.22 0.28 0.02	36.06 0.29 0.03	34.80 0.31 0.10	38.15 0.38 0.06	36.68 0.36 0.03	36.68 0.36 0.03	36.00 0.32 0.05	33.29 0.26 0.06	33.18 0.23 0.07	33.24 0.26 0.07	35.10 0.28 0.04	42.01 0.37 0.00	49.87 0.50 0.19	42.16 0.38 0.16	35.18 0.28 0.25	35.03 0.25 0.12	32.51 0.16 0.13	32.48 0.16 0.13	27.45 0.14 0.21
WESTERN_NY_WIND 24143	33.16 -0.68 -1.70	33.10 -1.06 -1.08	32.47 -1.19 -0.61	32.58 -1.03 -0.49	33.20 -0.77 -0.27	34.31 -0.80 -0.14	34.96 -1.07 -0.22	34.34 -0.90 -0.65	37.39 -0.83 -0.39	35.75 -0.80 -0.19	35.48 -1.06 -0.19	34.64 -1.36 -0.27	31.72 -1.72 -0.36	31.40 -2.05 -0.43	31.56 -1.92 -0.43	33.11 -2.02 -0.27	39.72 -1.91 0.00	48.91 -1.88 -1.23	41.56 -1.43 -1.04	35.10 -1.69 -1.64	33.82 -1.85 -0.77	31.00 -2.31 -0.83	31.05 -2.24 -0.84	27.17 -1.73 -1.38
WESTOVER___LESR 323668	36.35 0.55 -3.66	35.85 0.43 -2.34	34.70 0.33 -1.33	34.57 0.40 -1.05	34.86 0.57 -0.57	35.84 0.56 -0.31	36.86 0.57 -0.48	36.74 0.76 -1.39	39.54 0.87 -0.84	37.58 0.76 -0.46	37.44 0.69 -0.40	36.92 0.57 -0.63	34.19 0.33 -0.78	34.17 0.23 -0.92	34.21 0.23 -0.93	35.75 0.31 -0.57	42.17 0.54 0.00	53.15 0.94 -2.65	45.03 0.84 -2.25	39.17 0.49 -3.53	37.05 0.49 -1.66	34.46 0.20 -1.79	34.43 0.16 -1.82	30.68 0.19 -2.97
WETHRSFD_WT_PWR 323626	33.57 -0.77 -2.21	33.46 -1.03 -1.41	32.72 -1.12 -0.80	32.86 -0.89 -0.63	33.58 -0.47 -0.35	34.63 -0.52 -0.19	35.53 -0.57 -0.29	35.12 -0.31 -0.84	38.03 -0.30 -0.50	36.26 -0.40 -0.30	35.87 -0.73 -0.25	35.09 -1.04 -0.41	32.17 -1.39 -0.48	31.82 -1.75 -0.56	31.79 -1.82 -0.56	33.19 -2.02 -0.34	39.38 -2.25 0.00	48.68 -2.48 -1.59	41.37 -1.93 -1.35	35.17 -2.11 -2.12	33.74 -2.16 -1.00	31.12 -2.44 -1.08	31.14 -2.40 -1.10	27.46 -1.84 -1.79
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	45.19 2.57 -10.48	42.35 2.58 -6.69	39.38 2.54 -3.79	38.71 2.58 -3.01	38.08 2.73 -1.64	38.66 2.80 -0.89	39.98 2.80 -1.38	41.69 3.11 -3.99	43.71 3.48 -2.40	40.86 3.20 -1.31	40.62 3.13 -1.16	40.57 3.03 -1.81	38.13 2.81 -2.24	38.46 2.80 -2.64	38.58 2.87 -2.66	39.68 3.17 -1.64	45.25 3.62 0.00	61.69 4.56 -7.57	52.28 3.90 -6.43	48.51 3.27 -10.09	43.01 3.35 -4.76	40.65 3.05 -5.12	40.63 2.98 -5.21	38.49 2.48 -8.49
YORK___WARBASSE 23770	46.10 3.05 -10.91	42.98 2.94 -6.96	40.03 3.04 -3.95	39.33 3.08 -3.14	38.66 3.24 -1.71	39.22 3.32 -0.93	40.32 3.08 -1.43	41.99 3.25 -4.15	44.04 3.71 -2.50	41.24 3.53 -1.36	41.07 3.52 -1.20	41.07 3.46 -1.89	38.69 3.28 -2.33	39.03 3.27 -2.75	39.16 3.34 -2.77	40.23 3.66 -1.70	45.96 4.33 0.00	62.75 5.31 -7.88	53.25 4.61 -6.70	49.56 3.90 -10.50	43.86 4.01 -4.95	41.38 3.57 -5.33	41.40 3.54 -5.42	39.39 3.03 -8.84