

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/02/2021

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	21.99	20.68	20.00	19.74	19.58	19.98	20.68	21.53	21.65	22.65	21.91	21.78	21.07	20.99	20.69	20.79	24.06	31.32	28.52	26.75	24.31	22.67	21.30	21.27
24138	0.91	0.62	0.59	0.63	0.52	0.61	0.62	0.80	1.07	1.48	1.71	1.66	1.69	1.73	1.69	1.87	2.10	2.82	2.61	2.50	2.17	1.83	1.72	1.53
	-12.12	-13.74	-13.41	-12.69	-13.66	-13.05	-13.64	-12.34	-10.28	-7.85	-4.38	-4.90	-3.61	-2.91	-2.87	-1.28	-2.17	0.00	-0.03	-1.35	-1.47	-3.55	-3.31	-4.97
74TH STREET_GT_1	22.01	20.68	20.01	19.74	19.59	20.00	20.69	21.53	21.66	22.67	21.92	21.79	21.09	21.03	20.72	20.83	24.08	31.38	28.58	26.77	24.35	22.71	21.33	21.30
24260	0.92	0.63	0.60	0.64	0.53	0.63	0.62	0.81	1.08	1.49	1.72	1.67	1.70	1.77	1.73	1.91	2.12	2.88	2.67	2.52	2.21	1.87	1.76	1.56
	-12.12	-13.74	-13.42	-12.69	-13.66	-13.05	-13.64	-12.34	-10.28	-7.85	-4.38	-4.90	-3.61	-2.91	-2.87	-1.28	-2.17	0.00	-0.03	-1.35	-1.47	-3.55	-3.31	-4.97
74TH STREET_GT_2	22.01	20.68	20.01	19.74	19.59	20.00	20.69	21.53	21.66	22.67	21.92	21.79	21.09	21.03	20.72	20.83	24.08	31.38	28.58	26.77	24.35	22.71	21.33	21.30
24261	0.92	0.63	0.60	0.64	0.53	0.63	0.62	0.81	1.08	1.49	1.72	1.67	1.70	1.77	1.73	1.91	2.12	2.88	2.67	2.52	2.21	1.87	1.76	1.56
	-12.12	-13.74	-13.42	-12.69	-13.66	-13.05	-13.64	-12.34	-10.28	-7.85	-4.38	-4.90	-3.61	-2.91	-2.87	-1.28	-2.17	0.00	-0.03	-1.35	-1.47	-3.55	-3.31	-4.97
ADK HUDSON___FALLS	26.59	25.93	25.11	24.57	24.81	24.96	25.91	26.17	25.42	25.44	23.36	23.47	22.29	21.93	21.65	21.11	24.77	31.47	28.54	26.99	24.71	23.99	22.46	23.03
24011	0.84	0.58	0.53	0.58	0.49	0.56	0.59	0.69	0.89	1.24	1.47	1.46	1.51	1.55	1.55	1.69	1.98	2.96	2.61	2.22	2.00	1.78	1.61	1.39
	-16.78	-19.04	-18.58	-17.58	-18.92	-18.07	-18.90	-17.10	-14.24	-10.87	-6.07	-6.79	-5.00	-4.03	-3.97	-1.77	-3.00	0.00	-0.04	-1.87	-2.03	-4.91	-4.59	-6.89
ADK RESOURCE___RCVRY	26.67	25.98	25.17	24.63	24.86	25.02	25.97	26.24	25.51	25.55	23.49	23.59	22.40	22.07	21.78	21.25	24.94	31.72	28.77	27.18	24.86	24.13	22.58	23.14
23798	0.91	0.62	0.58	0.62	0.52	0.61	0.64	0.75	0.96	1.35	1.60	1.58	1.63	1.68	1.68	1.83	2.14	3.22	2.85	2.40	2.15	1.92	1.72	1.49
	-16.80	-19.05	-18.60	-17.60	-18.94	-18.09	-18.91	-17.11	-14.25	-10.88	-6.07	-6.79	-5.00	-4.03	-3.98	-1.77	-3.00	0.00	-0.04	-1.88	-2.04	-4.92	-4.59	-6.89
ADK S GLENS___FALLS	26.59	25.93	25.11	24.57	24.81	24.96	25.91	26.17	25.42	25.44	23.36	23.47	22.29	21.93	21.65	21.11	24.77	31.47	28.54	26.99	24.71	23.99	22.46	23.03
24028	0.84	0.58	0.53	0.58	0.49	0.56	0.59	0.69	0.89	1.24	1.47	1.46	1.51	1.55	1.55	1.69	1.98	2.96	2.61	2.22	2.00	1.78	1.61	1.39
	-16.78	-19.04	-18.58	-17.58	-18.92	-18.07	-18.90	-17.10	-14.24	-10.87	-6.07	-6.79	-5.00	-4.03	-3.97	-1.77	-3.00	0.00	-0.04	-1.87	-2.03	-4.91	-4.59	-6.89
ADK_NYS___DAM	25.63	24.91	24.12	23.63	23.81	24.00	24.91	25.33	24.72	24.85	22.98	23.03	21.93	21.62	21.32	20.89	24.39	30.95	28.15	26.70	24.45	23.47	22.04	22.54
23527	0.69	0.49	0.46	0.49	0.41	0.49	0.51	0.68	0.87	1.19	1.39	1.35	1.40	1.44	1.42	1.57	1.74	2.45	2.23	2.02	1.84	1.50	1.41	1.22
	-15.97	-18.11	-17.68	-16.72	-18.00	-17.19	-17.98	-16.26	-13.55	-10.34	-5.77	-6.46	-4.76	-3.83	-3.78	-1.68	-2.85	0.00	-0.04	-1.78	-1.94	-4.67	-4.36	-6.55
AIR_PRODUCTS___DRP	25.16	24.46	23.69	23.20	23.38	23.56	24.45	24.81	24.11	24.09	22.20	22.25	21.19	20.89	20.60	20.14	23.49	29.67	26.96	25.61	23.50	22.66	21.30	21.82
24190	0.50	0.35	0.33	0.35	0.30	0.35	0.37	0.44	0.50	0.60	0.71	0.69	0.74	0.77	0.76	0.85	0.89	1.17	1.04	0.96	0.93	0.78	0.75	0.62
	-15.69	-17.79	-17.37	-16.43	-17.69	-16.89	-17.66	-15.98	-13.31	-10.16	-5.67	-6.34	-4.67	-3.77	-3.72	-1.65	-2.80	0.00	-0.04	-1.75	-1.90	-4.59	-4.29	-6.44
ALBANY___1	25.16	24.46	23.69	23.20	23.38	23.56	24.45	24.81	24.11	24.09	22.20	22.25	21.19	20.89	20.60	20.14	23.49	29.67	26.96	25.61	23.50	22.66	21.30	21.82
23571	0.50	0.35	0.33	0.35	0.30	0.35	0.37	0.44	0.50	0.60	0.71	0.69	0.74	0.77	0.76	0.85	0.89	1.17	1.04	0.96	0.93	0.78	0.75	0.62
	-15.69	-17.79	-17.37	-16.43	-17.69	-16.89	-17.66	-15.98	-13.31	-10.16	-5.67	-6.34	-4.67	-3.77	-3.72	-1.65	-2.80	0.00	-0.04	-1.75	-1.90	-4.59	-4.29	-6.44
ALBANY___2	25.16	24.46	23.69	23.20	23.38	23.56	24.45	24.81	24.11	24.09	22.20	22.25	21.19	20.89	20.60	20.14	23.49	29.67	26.96	25.61	23.50	22.66	21.30	21.82
23572	0.50	0.35	0.33	0.35	0.30	0.35	0.37	0.44	0.50	0.60	0.71	0.69	0.74	0.77	0.76	0.85	0.89	1.17	1.04	0.96	0.93	0.78	0.75	0.62
	-15.69	-17.79	-17.37	-16.43	-17.69	-16.89	-17.66	-15.98	-13.31	-10.16	-5.67	-6.34	-4.67	-3.77	-3.72	-1.65	-2.80	0.00	-0.04	-1.75	-1.90	-4.59	-4.29	-6.44
ALBANY___3	25.16	24.46	23.69	23.20	23.38	23.56	24.45	24.81	24.11	24.09	22.20	22.25	21.19	20.89	20.60	20.14	23.49	29.67	26.96	25.61	23.50	22.66	21.30	21.82
23573	0.50	0.35	0.33	0.35	0.30	0.35	0.37	0.44	0.50	0.60	0.71	0.69	0.74	0.77	0.76	0.85	0.89	1.17	1.04	0.96	0.93	0.78	0.75	0.62
	-15.69	-17.79	-17.37	-16.43	-17.69	-16.89	-17.66	-15.98	-13.31	-10.16	-5.67	-6.34	-4.67	-3.77	-3.72	-1.65	-2.80	0.00	-0.04	-1.75	-1.90	-4.59	-4.29	-6.44
ALBANY___4	25.16	24.46	23.69	23.20	23.38	23.56	24.45	24.81	24.11	24.09	22.20	22.25	21.19	20.89	20.60	20.14	23.49	29.67	26.96	25.61	23.50	22.66	21.30	21.82
23574	0.50	0.35	0.33	0.35	0.30	0.35	0.37	0.44	0.50	0.60	0.71	0.69	0.74	0.77	0.76	0.85	0.89	1.17	1.04	0.96	0.93	0.78	0.75	0.62
	-15.69	-17.79	-17.37	-16.43	-17.69	-16.89	-17.66	-15.98	-13.31	-10.16	-5.67	-6.34	-4.67	-3.77	-3.72	-1.65	-2.80	0.00	-0.04	-1.75	-1.90	-4.59	-4.29	-6.44

ALBANY___LFGE 323615	25.58 0.57 -16.05	24.91 0.40 -18.20	24.13 0.37 -17.77	23.62 0.40 -16.81	23.82 0.33 -18.09	23.99 0.39 -17.28	24.90 0.41 -18.07	25.24 0.51 -16.35	24.52 0.61 -13.61	24.49 0.77 -10.39	22.52 0.90 -5.80	22.59 0.88 -6.49	21.50 0.95 -4.78	21.17 0.96 -3.85	20.87 0.95 -3.80	20.39 1.06 -1.69	23.81 1.15 -2.87	30.07 1.57 0.00	27.32 1.40 -0.04	25.95 1.26 -1.79	23.82 1.20 -1.94	22.99 1.00 -4.70	21.59 0.94 -4.39	22.14 0.80 -6.59
ALCOA_RYNLDS___DRP 24188	8.56 -0.40 0.00	6.04 -0.27 0.00	5.76 -0.23 0.00	6.15 -0.26 0.00	5.19 -0.21 0.00	6.07 -0.25 0.00	6.15 -0.28 0.00	8.06 -0.33 0.00	9.80 -0.49 0.00	12.61 -0.72 0.00	15.01 -0.81 0.00	14.44 -0.78 0.00	15.00 -0.77 0.00	15.55 -0.80 0.00	15.35 -0.77 0.00	16.74 -0.90 0.00	18.87 -0.93 0.00	27.13 -1.37 0.00	24.64 -1.24 0.00	21.75 -1.14 0.00	19.62 -1.05 0.00	16.39 -0.90 0.00	15.44 -0.83 0.00	14.02 -0.74 0.00
ALCOA___DSASP 323711	8.56 -0.40 0.00	6.04 -0.27 0.00	5.76 -0.23 0.00	6.15 -0.26 0.00	5.19 -0.21 0.00	6.07 -0.25 0.00	6.15 -0.28 0.00	8.06 -0.33 0.00	9.80 -0.49 0.00	12.61 -0.72 0.00	15.01 -0.81 0.00	14.44 -0.78 0.00	15.00 -0.77 0.00	15.55 -0.80 0.00	15.35 -0.77 0.00	16.74 -0.90 0.00	18.87 -0.93 0.00	27.13 -1.37 0.00	24.64 -1.24 0.00	21.75 -1.14 0.00	19.62 -1.05 0.00	16.39 -0.90 0.00	15.44 -0.83 0.00	14.02 -0.74 0.00
ALLEGHENY___COGEN 23514	11.48 0.39 -2.13	8.99 0.26 -2.42	8.53 0.17 -2.36	8.86 0.22 -2.23	7.96 0.16 -2.40	8.80 0.18 -2.29	9.03 0.21 -2.40	10.74 0.18 -2.17	12.36 0.26 -1.81	15.10 0.39 -1.38	17.24 0.65 -0.77	16.70 0.62 -0.86	16.98 0.57 -0.63	17.52 0.65 -0.51	17.16 0.53 -0.50	18.64 0.78 -0.22	20.91 0.73 -0.38	30.10 1.60 0.00	27.31 1.42 -0.01	24.08 0.94 -0.24	21.82 0.89 -0.26	18.61 0.69 -0.62	17.37 0.52 -0.58	16.02 0.38 -0.87
ALTONA_WT_PWR 323606	8.83 -0.13 0.00	6.23 -0.08 0.00	5.94 -0.05 0.00	6.35 -0.06 0.00	5.35 -0.04 0.00	6.26 -0.06 0.00	6.34 -0.08 0.00	8.32 -0.07 0.00	10.16 -0.13 0.00	13.06 -0.27 0.00	15.60 -0.22 0.00	15.00 -0.21 0.00	15.57 -0.21 0.00	16.17 -0.18 0.00	15.96 -0.16 0.00	17.41 -0.23 0.00	19.60 -0.20 0.00	28.22 -0.28 0.00	25.60 -0.28 0.00	22.58 -0.32 0.00	20.34 -0.33 0.00	17.00 -0.29 0.00	15.97 -0.29 0.00	14.49 -0.27 0.00
AMERICAN_REF_FUEL 24010	10.45 -0.46 -1.94	8.21 -0.30 -2.20	7.75 -0.39 -2.15	8.07 -0.37 -2.03	7.24 -0.35 -2.19	7.98 -0.43 -2.09	8.23 -0.37 -2.18	9.76 -0.60 -1.98	11.19 -0.75 -1.65	13.67 -0.92 -1.26	15.38 -1.14 -0.70	14.97 -1.04 -0.78	15.20 -1.15 -0.58	15.72 -1.10 -0.47	15.42 -1.16 -0.46	16.74 -1.11 -0.20	18.70 -1.44 -0.35	26.79 -1.71 0.00	24.36 -1.53 -0.01	21.47 -1.65 -0.22	19.44 -1.47 -0.24	16.65 -1.21 -0.57	15.62 -1.17 -0.53	14.52 -1.03 -0.80
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.14 -0.02 -2.19	8.80 0.01 -2.48	8.32 -0.09 -2.42	8.66 -0.04 -2.29	7.79 -0.08 -2.46	8.59 -0.08 -2.35	8.88 0.00 -2.46	10.52 -0.09 -2.23	12.09 -0.06 -1.85	14.77 0.03 -1.42	16.69 0.08 -0.79	16.22 0.12 -0.88	16.52 0.10 -0.65	17.06 0.18 -0.52	16.75 0.11 -0.52	18.15 0.28 -0.23	20.33 0.14 -0.39	29.01 0.51 0.00	26.38 0.49 -0.01	23.35 0.21 -0.24	21.17 0.23 -0.26	18.09 0.16 -0.64	16.96 0.10 -0.60	15.69 0.03 -0.90
ARTHUR_KILL_GT_1 23520	21.94 0.85 -12.12	20.63 0.57 -13.74	19.95 0.55 -13.42	19.69 0.58 -12.69	19.54 0.48 -13.66	19.91 0.54 -13.05	20.57 0.51 -13.64	21.38 0.65 -12.34	21.44 0.87 -10.27	22.38 1.21 -7.84	21.60 1.41 -4.37	21.48 1.37 -4.89	20.76 1.39 -3.60	20.71 1.45 -2.90	20.39 1.40 -2.86	20.49 1.57 -1.28	23.72 1.76 -2.17	30.98 2.48 0.00	28.21 2.30 -0.03	26.50 2.25 -1.35	24.02 1.88 -1.47	22.43 1.59 -3.55	21.12 1.55 -3.31	21.15 1.42 -4.97
ARTHUR_KILL_2 23512	21.91 0.82 -12.12	20.61 0.56 -13.74	19.94 0.53 -13.42	19.67 0.56 -12.69	19.52 0.46 -13.66	19.89 0.52 -13.05	20.56 0.49 -13.64	21.36 0.63 -12.34	21.40 0.83 -10.27	22.35 1.19 -7.84	21.57 1.38 -4.37	21.45 1.34 -4.89	20.73 1.36 -3.60	20.66 1.41 -2.90	20.35 1.37 -2.86	20.45 1.53 -1.28	23.66 1.70 -2.17	30.92 2.42 0.00	28.14 2.23 -0.03	26.43 2.18 -1.35	23.96 1.82 -1.47	22.40 1.56 -3.55	21.09 1.51 -3.31	21.12 1.39 -4.97
ARTHUR_KILL_3 23513	21.95 0.87 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.98 0.61 -13.05	20.68 0.61 -13.64	21.50 0.77 -12.34	21.64 1.06 -10.28	22.64 1.47 -7.85	21.88 1.68 -4.38	21.75 1.63 -4.90	21.04 1.66 -3.61	20.96 1.70 -2.91	20.65 1.66 -2.87	20.74 1.82 -1.28	24.02 2.06 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.63 2.38 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
ARTHUR_KILL_COGEN 323718	21.94 0.85 -12.12	20.63 0.57 -13.74	19.95 0.55 -13.42	19.69 0.58 -12.69	19.54 0.48 -13.66	19.91 0.54 -13.05	20.57 0.51 -13.64	21.38 0.65 -12.34	21.44 0.87 -10.27	22.38 1.21 -7.84	21.60 1.41 -4.37	21.48 1.37 -4.89	20.76 1.39 -3.60	20.71 1.45 -2.90	20.39 1.40 -2.86	20.49 1.57 -1.28	23.72 1.76 -2.17	30.98 2.48 0.00	28.21 2.30 -0.03	26.50 2.25 -1.35	24.02 1.88 -1.47	22.43 1.59 -3.55	21.12 1.55 -3.31	21.15 1.42 -4.97
ASHOKAN____ 23654	22.54 0.63 -12.95	21.43 0.44 -14.68	20.70 0.37 -14.33	20.41 0.44 -13.56	20.38 0.38 -14.60	20.67 0.40 -13.94	21.46 0.46 -14.58	22.19 0.62 -13.19	22.13 0.84 -10.98	22.95 1.24 -8.38	21.69 1.19 -4.68	21.52 1.06 -5.24	20.91 1.28 -3.86	20.62 1.16 -3.11	20.56 1.37 -3.07	20.33 1.32 -1.36	24.05 1.94 -2.31	31.09 2.59 0.00	28.66 2.74 -0.03	26.70 2.36 -1.45	24.08 1.84 -1.57	22.64 1.56 -3.79	21.40 1.59 -3.54	21.56 1.49 -5.31
ASTORIA_EAST_ENERGY_CC1 323581	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.94 1.56 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.66 1.75 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.34 2.43 -0.02	26.58 2.34 -1.34	24.16 2.03 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
ASTORIA_EAST_ENERGY_CC2 323582	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.94 1.56 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.66 1.75 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.34 2.43 -0.02	26.58 2.34 -1.34	24.16 2.03 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
ASTORIA_GT2_I 24094	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.94 1.56 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.66 1.75 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.34 2.43 -0.02	26.58 2.34 -1.34	24.16 2.03 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97

ASTORIA_GT2_2 24095	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.94 1.56 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.66 1.75 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.34 2.43 -0.02	26.58 2.34 -1.34	24.16 2.03 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
ASTORIA_GT2_3 24096	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.94 1.56 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.66 1.75 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.34 2.43 -0.02	26.58 2.34 -1.34	24.16 2.03 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
ASTORIA_GT2_4 24097	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.94 1.56 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.66 1.75 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.34 2.43 -0.02	26.58 2.34 -1.34	24.16 2.03 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
ASTORIA_GT3_1 24098	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.94 1.56 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.66 1.75 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.34 2.43 -0.02	26.58 2.34 -1.34	24.16 2.03 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
ASTORIA_GT3_2 24099	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.94 1.56 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.66 1.75 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.34 2.43 -0.02	26.58 2.34 -1.34	24.16 2.03 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
ASTORIA_GT3_3 24100	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.94 1.56 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.66 1.75 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.34 2.43 -0.02	26.58 2.34 -1.34	24.16 2.03 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
ASTORIA_GT3_4 24101	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.94 1.56 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.66 1.75 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.34 2.43 -0.02	26.58 2.34 -1.34	24.16 2.03 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
ASTORIA_GT4_1 24102																								

ASTORIA_GT_13 24227	21.98 0.90 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.65 0.58 -13.64	21.48 0.76 -12.34	21.59 1.01 -10.28	22.59 1.41 -7.85	21.81 1.61 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.94 1.98 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
ASTORIA_GT_5 24106	22.00 0.92 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.63	21.45 0.73 -12.33	21.57 1.00 -10.27	22.55 1.39 -7.84	21.79 1.60 -4.37	21.66 1.55 -4.89	20.95 1.58 -3.60	20.90 1.65 -2.90	20.58 1.60 -2.86	20.69 1.78 -1.27	23.91 1.96 -2.16	31.17 2.68 0.01	28.39 2.48 -0.02	26.63 2.38 -1.34	24.20 2.07 -1.46	22.54 1.71 -3.54	21.24 1.66 -3.31	21.27 1.53 -4.97
ASTORIA_GT_7 24107	22.00 0.92 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.63	21.45 0.73 -12.33	21.57 1.00 -10.27	22.55 1.39 -7.84	21.79 1.60 -4.37	21.66 1.55 -4.89	20.95 1.58 -3.60	20.90 1.65 -2.90	20.58 1.60 -2.86	20.69 1.78 -1.27	23.91 1.96 -2.16	31.17 2.68 0.01	28.39 2.48 -0.02	26.63 2.38 -1.34	24.20 2.07 -1.46	22.54 1.71 -3.54	21.24 1.66 -3.31	21.27 1.53 -4.97
ASTORIA_GT_8 24108	22.00 0.92 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.63	21.45 0.73 -12.33	21.57 1.00 -10.27	22.55 1.39 -7.84	21.79 1.60 -4.37	21.66 1.55 -4.89	20.95 1.58 -3.60	20.90 1.65 -2.90	20.58 1.60 -2.86	20.69 1.78 -1.27	23.91 1.96 -2.16	31.17 2.68 0.01	28.39 2.48 -0.02	26.63 2.38 -1.34	24.20 2.07 -1.46	22.54 1.71 -3.54	21.24 1.66 -3.31	21.27 1.53 -4.97
ASTORIA___2 24149	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.94 1.56 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.66 1.75 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.34 2.43 -0.02	26.58 2.34 -1.34	24.16 2.03 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
ASTORIA___3 23516	21.98 0.90 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.65 0.58 -13.64	21.48 0.76 -12.34	21.59 1.01 -10.28	22.59 1.41 -7.85	21.81 1.61 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.94 1.98 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
ASTORIA___4 23517	21.98 0.90 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.65 0.58 -13.64	21.48 0.76 -12.34	21.59 1.01 -10.28	22.59 1.41 -7.85	21.81 1.61 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.94 1.98 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
ASTORIA___5 23518	21.98 0.90 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.65 0.58 -13.64	21.48 0.76 -12.34	21.59 1.01 -10.28	22.59 1.41 -7.85	21.81 1.61 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.94 1.98 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
AST_ENERGY_2_CC3 323677	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.41	19.71 0.61 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.66 0.60 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	21.01 1.63 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.63 2.38 -1.35	24.21 2.07 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.24 1.51 -4.97
AST_ENERGY_2_CC4 323678	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.41	19.71 0.61 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.66 0.60 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	21.01 1.63 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.63 2.38 -1.35	24.21 2.07 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.24 1.51 -4.97
ATHENS_STG_1 23668	23.03 0.54 -13.53	22.02 0.37 -15.34	21.31 0.35 -14.97	20.96 0.38 -14.17	20.96 0.31 -15.25	21.25 0.37 -14.56	22.03 0.38 -15.23	22.65 0.49 -13.78	22.42 0.65 -11.47	22.98 0.89 -8.76	21.74 1.03 -4.89	21.68 0.99 -5.47	20.83 1.02 -4.03	20.65 1.05 -3.25	20.36 1.03 -3.20	20.21 1.15 -1.42	23.48 1.27 -2.42	30.24 1.74 0.00	27.52 1.61 -0.04	25.90 1.49 -1.51	23.65 1.34 -1.64	22.37 1.12 -3.96	21.02 1.06 -3.70	21.24 0.93 -5.55
ATHENS_STG_2 23670	23.03 0.54 -13.53	22.02 0.37 -15.34	21.31 0.35 -14.97	20.96 0.38 -14.17	20.96 0.31 -15.25	21.25 0.37 -14.56	22.03 0.38 -15.23	22.65 0.49 -13.78	22.42 0.65 -11.47	22.98 0.89 -8.76	21.74 1.03 -4.89	21.68 0.99 -5.47	20.83 1.02 -4.03	20.65 1.05 -3.25	20.36 1.03 -3.20	20.21 1.15 -1.42	23.48 1.27 -2.42	30.24 1.74 0.00	27.52 1.61 -0.04	25.90 1.49 -1.51	23.65 1.34 -1.64	22.37 1.12 -3.96	21.02 1.06 -3.70	21.24 0.93 -5.55
ATHENS_STG_3 23677	23.03 0.54 -13.53	22.02 0.37 -15.34	21.31 0.35 -14.97	20.96 0.38 -14.17	20.96 0.31 -15.25	21.25 0.37 -14.56	22.03 0.38 -15.23	22.65 0.49 -13.78	22.42 0.65 -11.47	22.98 0.89 -8.76	21.74 1.03 -4.89	21.68 0.99 -5.47	20.83 1.02 -4.03	20.65 1.05 -3.25	20.36 1.03 -3.20	20.21 1.15 -1.42	23.48 1.27 -2.42	30.24 1.74 0.00	27.52 1.61 -0.04	25.90 1.49 -1.51	23.65 1.34 -1.64	22.37 1.12 -3.96	21.02 1.06 -3.70	21.24 0.93 -5.55
AUBURN___LFGE 323710	10.65 0.13 -1.55	8.14 0.07 -1.76	7.75 0.04 -1.72	8.09 0.05 -1.63	7.18 0.03 -1.75	8.03 0.04 -1.67	8.21 0.04 -1.75	10.01 0.04 -1.58	11.69 0.07 -1.32	14.51 0.17 -1.01	16.67 0.29 -0.56	16.10 0.26 -0.63	16.44 0.20 -0.46	16.98 0.26 -0.37	16.69 0.19 -0.37	18.14 0.33 -0.16	20.35 0.28 -0.28	29.07 0.57 0.00	26.40 0.52 0.00	23.46 0.39 -0.17	21.23 0.37 -0.19	18.04 0.29 -0.45	16.87 0.18 -0.42	15.53 0.13 -0.64
BABYLON_RES_REC 323704	35.88 0.96 -25.96	34.09 0.67 -27.12	33.81 0.63 -27.18	33.81 0.68 -26.72	33.50 0.56 -27.54	33.51 0.66 -26.53	33.31 0.66 -26.22	33.30 0.85 -24.07	33.90 1.14 -22.45	34.47 1.57 -19.57	35.49 1.77 -17.90	36.35 1.72 -19.42	36.34 1.70 -18.86	35.80 1.83 -17.62	35.97 1.74 -18.11	36.45 1.98 -16.83	38.25 2.20 -16.26	52.76 2.85 -21.41	40.85 2.69 -12.28	40.86 2.54 -15.42	38.32 2.31 -15.33	37.54 1.95 -18.29	36.01 1.84 -17.90	35.71 1.64 -19.32

BARRETT_IC_1 23704	35.86 0.94 -25.96	34.08 0.65 -27.12	33.79 0.61 -27.18	33.79 0.66 -26.72	33.49 0.54 -27.54	33.49 0.65 -26.53	33.30 0.66 -26.22	33.30 0.85 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.33 1.69 -19.42	36.35 1.72 -18.86	35.75 1.78 -17.62	35.97 1.74 -18.11	36.40 1.92 -16.83	38.19 2.14 -16.26	52.65 2.74 -21.41	40.80 2.64 -12.28	40.77 2.45 -15.42	38.21 2.21 -15.33	37.47 1.88 -18.29	35.99 1.82 -17.90	35.70 1.62 -19.32
BARRETT_IC_10 23701	35.86 0.94 -25.96	34.08 0.65 -27.12	33.79 0.61 -27.18	33.79 0.66 -26.72	33.49 0.54 -27.54	33.49 0.65 -26.53	33.30 0.66 -26.22	33.30 0.85 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.33 1.69 -19.42	36.35 1.72 -18.86	35.75 1.78 -17.62	35.97 1.74 -18.11	36.40 1.92 -16.83	38.19 2.14 -16.26	52.65 2.74 -21.41	40.80 2.64 -12.28	40.77 2.45 -15.42	38.21 2.21 -15.33	37.47 1.88 -18.29	35.99 1.82 -17.90	35.70 1.62 -19.32
BARRETT_IC_11 23702	35.86 0.94 -25.96	34.08 0.65 -27.12	33.79 0.61 -27.18	33.79 0.66 -26.72	33.49 0.54 -27.54	33.49 0.65 -26.53	33.30 0.66 -26.22	33.30 0.85 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.33 1.69 -19.42	36.35 1.72 -18.86	35.75 1.78 -17.62	35.97 1.74 -18.11	36.40 1.92 -16.83	38.19 2.14 -16.26	52.65 2.74 -21.41	40.80 2.64 -12.28	40.77 2.45 -15.42	38.21 2.21 -15.33	37.47 1.88 -18.29	35.99 1.82 -17.90	35.70 1.62 -19.32
BARRETT_IC_12 23703	35.86 0.94 -25.96	34.08 0.65 -27.12	33.79 0.61 -27.18	33.79 0.66 -26.72	33.49 0.54 -27.54	33.49 0.65 -26.53	33.30 0.66 -26.22	33.30 0.85 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.33 1.69 -19.42	36.35 1.72 -18.86	35.75 1.78 -17.62	35.97 1.74 -18.11	36.40 1.92 -16.83	38.19 2.14 -16.26	52.65 2.74 -21.41	40.80 2.64 -12.28	40.77 2.45 -15.42	38.21 2.21 -15.33	37.47 1.88 -18.29	35.99 1.82 -17.90	35.70 1.62 -19.32
BARRETT_IC_2 23705	35.86 0.94 -25.96	34.08 0.65 -27.12	33.79 0.61 -27.18	33.79 0.66 -26.72	33.49 0.54 -27.54	33.49 0.65 -26.53	33.30 0.66 -26.22	33.30 0.85 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.33 1.69 -19.42	36.35 1.72 -18.86	35.75 1.78 -17.62	35.97 1.74 -18.11	36.40 1.92 -16.83	38.19 2.14 -16.26	52.65 2.74 -21.41	40.80 2.64 -12.28	40.77 2.45 -15.42	38.21 2.21 -15.33	37.47 1.88 -18.29	35.99 1.82 -17.90	35.70 1.62 -19.32
BARRETT_IC_3 23706	35.86 0.94 -25.96	34.08 0.65 -27.12	33.79 0.61 -27.18	33.79 0.66 -26.72	33.49 0.54 -27.54	33.49 0.65 -26.53	33.30 0.66 -26.22	33.30 0.85 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.33 1.69 -19.42	36.35 1.72 -18.86	35.75 1.78 -17.62	35.97 1.74 -18.11	36.40 1.92 -16.83	38.19 2.14 -16.26	52.65 2.74 -21.41	40.80 2.64 -12.28	40.77 2.45 -15.42	38.21 2.21 -15.33	37.47 1.88 -18.29	35.99 1.82 -17.90	35.70 1.62 -19.32
BARRETT_IC_4 23707	35.86 0.94 -25.96	34.08 0.65 -27.12	33.79 0.61 -27.18	33.79 0.66 -26.72	33.49 0.54 -27.54	33.49 0.65 -26.53	33.30 0.66 -26.22	33.30 0.85 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.33 1.69 -19.42	36.35 1.72 -18.86	35.75 1.78 -17.62	35.97 1.74 -18.11	36.40 1.92 -16.83	38.19 2.14 -16.26	52.65 2.74 -21.41	40.80 2.64 -12.28	40.77 2.45 -15.42	3			

BAYONEEC___CTG10 323750	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97
BAYONEEC___CTG2 323683	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97
BAYONEEC___CTG3 323684	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97
BAYONEEC___CTG4 323685	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97
BAYONEEC___CTG5 323686	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97
BAYONEEC___CTG6 323687	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97
BAYONEEC___CTG7 323688	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97
BAYONEEC___CTG8 323689	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97
BAYONEEC___CTG9 323749	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97
BEACON___LESR 323632	25.24 0.64 -15.63	24.48 0.44 -17.73	23.71 0.41 -17.31	23.23 0.44 -16.37	23.39 0.37 -17.62	23.58 0.43 -16.83	24.48 0.46 -17.60	24.89 0.58 -15.92	24.26 0.70 -13.26	24.34 0.89 -10.12	22.50 1.03 -5.65	22.54 1.00 -6.32	21.50 1.07 -4.66	21.20 1.10 -3.75	20.91 1.08 -3.70	20.47 1.18 -1.65	23.90 1.31 -2.79	30.30 1.80 0.00	27.55 1.63 -0.04	26.11 1.47 -1.75	23.91 1.34 -1.89	22.99 1.12 -4.58	21.61 1.07 -4.27	22.09 0.92 -6.42
BEAVER RIVER___HYD 24048	9.28 0.07 -0.24	6.58 -0.01 -0.27	6.26 0.01 -0.27	6.65 -0.01 -0.25	5.66 -0.01 -0.27	6.57 -0.01 -0.26	6.69 0.00 -0.27	8.63 0.00 -0.25	10.56 0.05 -0.20	13.51 0.03 -0.16	16.05 0.14 -0.09	15.44 0.12 -0.10	16.02 0.17 -0.07	16.46 0.05 -0.06	16.26 0.08 -0.06	17.70 0.04 -0.03	20.04 0.20 -0.04	28.96 0.45 0.00	26.29 0.41 0.00	23.16 0.23 -0.03	20.81 0.10 -0.03	17.47 0.10 -0.07	16.40 0.07 -0.07	14.90 0.04 -0.10
BEEBEE_GT_13 23619	10.36 -0.12 -1.51	7.93 -0.09 -1.71	7.52 -0.14 -1.67	7.86 -0.13 -1.58	6.97 -0.12 -1.70	7.79 -0.16 -1.62	8.00 -0.12 -1.70	9.69 -0.23 -1.54	11.30 -0.28 -1.28	13.97 -0.33 -0.98	16.02 -0.35 -0.54	15.51 -0.32 -0.61	15.84 -0.38 -0.45	16.37 -0.34 -0.36	16.08 -0.40 -0.36	17.48 -0.32 -0.16	19.59 -0.48 -0.27	28.22 -0.28 0.00	25.57 -0.31 0.00	22.54 -0.53 -0.17	20.40 -0.45 -0.18	17.34 -0.40 -0.44	16.24 -0.44 -0.41	14.96 -0.41 -0.62
BETHLEHEM___GRP 23843	25.16 0.50 -15.69	24.46 0.35 -17.79	23.69 0.33 -17.37	23.20 0.35 -16.43	23.38 0.30 -17.69	23.56 0.35 -16.89	24.45 0.37 -17.66	24.81 0.44 -15.98	24.11 0.50 -13.31	24.09 0.60 -10.16	22.20 0.71 -5.67	22.25 0.69 -6.34	21.19 0.74 -4.67	20.89 0.77 -3.77	20.60 0.76 -3.72	20.14 0.85 -1.65	23.49 0.89 -2.80	29.67 1.17 0.00	26.96 1.04 -0.04	25.61 0.96 -1.75	23.50 0.93 -1.90	22.66 0.78 -4.59	21.30 0.75 -4.29	21.82 0.62 -6.44
BETHLEHEM___GS1 323560	25.16 0.50 -15.69	24.46 0.35 -17.79	23.69 0.33 -17.37	23.20 0.35 -16.43	23.38 0.30 -17.69	23.56 0.35 -16.89	24.45 0.37 -17.66	24.81 0.44 -15.98	24.11 0.50 -13.31	24.09 0.60 -10.16	22.20 0.71 -5.67	22.25 0.69 -6.34	21.19 0.74 -4.67	20.89 0.77 -3.77	20.60 0.76 -3.72	20.14 0.85 -1.65	23.49 0.89 -2.80	29.67 1.17 0.00	26.96 1.04 -0.04	25.61 0.96 -1.75	23.50 0.93 -1.90	22.66 0.78 -4.59	21.30 0.75 -4.29	21.82 0.62 -6.44
BETHLEHEM___GS2 323561	25.16 0.50 -15.69	24.46 0.35 -17.79	23.69 0.33 -17.37	23.20 0.35 -16.43	23.38 0.30 -17.69	23.56 0.35 -16.89	24.45 0.37 -17.66	24.81 0.44 -15.98	24.11 0.50 -13.31	24.09 0.60 -10.16	22.20 0.71 -5.67	22.25 0.69 -6.34	21.19 0.74 -4.67	20.89 0.77 -3.77	20.60 0.76 -3.72	20.14 0.85 -1.65	23.49 0.89 -2.80	29.67 1.17 0.00	26.96 1.04 -0.04	25.61 0.96 -1.75	23.50 0.93 -1.90	22.66 0.78 -4.59	21.30 0.75 -4.29	21.82 0.62 -6.44

BETHLEHEM___GS3 323562	25.16 0.50 -15.69	24.46 0.35 -17.79	23.69 0.33 -17.37	23.20 0.35 -16.43	23.38 0.30 -17.69	23.56 0.35 -16.89	24.45 0.37 -17.66	24.81 0.44 -15.98	24.11 0.50 -13.31	24.09 0.60 -10.16	22.20 0.71 -5.67	22.25 0.69 -6.34	21.19 0.74 -4.67	20.89 0.77 -3.77	20.60 0.76 -3.72	20.14 0.85 -1.65	23.49 0.89 -2.80	29.67 1.17 0.00	26.96 1.04 -0.04	25.61 0.96 -1.75	23.50 0.93 -1.90	22.66 0.78 -4.59	21.30 0.75 -4.29	21.82 0.62 -6.44
BETHLEHEM___STEEL 23779	10.96 -0.09 -2.08	8.63 -0.04 -2.36	8.15 -0.14 -2.31	8.48 -0.11 -2.18	7.62 -0.12 -2.35	8.40 -0.16 -2.24	8.67 -0.10 -2.35	10.28 -0.23 -2.12	11.78 -0.29 -1.77	14.36 -0.32 -1.35	16.16 -0.41 -0.75	15.71 -0.35 -0.84	15.98 -0.41 -0.62	16.49 -0.36 -0.50	16.20 -0.42 -0.49	17.55 -0.32 -0.22	19.65 -0.51 -0.37	28.07 -0.43 0.00	25.55 -0.34 -0.01	22.58 -0.55 -0.23	20.43 -0.50 -0.25	17.49 -0.42 -0.61	16.43 -0.41 -0.57	15.23 -0.38 -0.86
BETHPAGE_CC_5 323564	35.85 0.92 -25.96	34.06 0.64 -27.12	33.77 0.60 -27.18	33.78 0.65 -26.72	33.48 0.53 -27.54	33.48 0.63 -26.53	33.27 0.63 -26.22	33.27 0.81 -24.07	33.84 1.09 -22.45	34.41 1.51 -19.57	35.43 1.71 -17.90	36.29 1.66 -19.42	36.30 1.67 -18.86	35.73 1.77 -17.62	35.91 1.68 -18.11	36.36 1.89 -16.83	38.13 2.08 -16.26	52.56 2.65 -21.41	40.70 2.54 -12.28	40.72 2.40 -15.42	38.17 2.17 -15.33	37.41 1.83 -18.29	35.93 1.76 -17.90	35.64 1.56 -19.32
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.05 -0.03 -2.11	8.70 0.00 -2.39	8.23 -0.10 -2.34	8.56 -0.06 -2.21	7.69 -0.09 -2.38	8.48 -0.11 -2.27	8.75 -0.04 -2.38	10.37 -0.17 -2.15	11.88 -0.21 -1.79	14.48 -0.21 -1.37	16.31 -0.27 -0.76	15.86 -0.21 -0.85	16.13 -0.27 -0.63	16.64 -0.21 -0.51	16.35 -0.27 -0.50	17.71 -0.16 -0.22	19.84 -0.34 -0.38	28.33 -0.17 0.00	25.76 -0.13 -0.01	22.79 -0.34 -0.24	20.62 -0.31 -0.26	17.65 -0.26 -0.62	16.58 -0.26 -0.58	15.36 -0.27 -0.87
BINGHAMTON___COGEN 23790	13.13 0.21 -3.96	10.93 0.14 -4.49	10.47 0.10 -4.38	10.67 0.12 -4.14	9.94 0.08 -4.46	10.68 0.09 -4.26	11.00 0.13 -4.45	12.54 0.13 -4.03	13.84 0.19 -3.36	16.18 0.29 -2.56	17.58 0.33 -1.43	17.15 0.33 -1.60	17.28 0.33 -1.18	17.63 0.33 -0.95	17.38 0.32 -0.94	18.45 0.39 -0.42	20.92 0.42 -0.71	29.16 0.66 0.00	26.51 0.62 -0.01	23.89 0.55 -0.44	21.61 0.45 -0.48	18.85 0.40 -1.16	17.70 0.36 -1.08	16.68 0.30 -1.62
BLACK RIVER___HYD 24047	9.63 0.18 -0.48	6.91 0.06 -0.55	6.58 0.05 -0.53	6.96 0.05 -0.51	5.97 0.03 -0.54	6.89 0.04 -0.52	7.02 0.05 -0.54	8.94 0.06 -0.49	10.86 0.15 -0.41	13.80 0.16 -0.31	16.36 0.36 -0.17	15.75 0.33 -0.20	16.30 0.38 -0.14	16.74 0.28 -0.12	16.51 0.27 -0.11	17.98 0.28 -0.05	20.32 0.43 -0.09	29.41 0.91 0.00	26.66 0.78 0.00	23.48 0.53 -0.05	21.10 0.37 -0.06	17.76 0.33 -0.14	16.62 0.23 -0.13	15.15 0.19 -0.20
BLISS_WT_PWR 323608	11.36 0.16 -2.23	8.97 0.13 -2.53	8.48 0.02 -2.47	8.82 0.08 -2.33	7.94 0.03 -2.51	8.75 0.03 -2.40	9.05 0.12 -2.51	10.70 0.04 -2.27	12.25 0.06 -1.89	14.92 0.15 -1.44	16.75 0.13 -0.81	16.27 0.15 -0.90	16.58 0.14 -0.66	17.05 0.16 -0.54	16.80 0.14 -0.53	18.12 0.25 -0.23	20.35 0.16 -0.40	28.93 0.43 0.00	26.35 0.47 -0.01	23.38 0.23 -0.25	21.11 0.16 -0.27	18.08 0.14 -0.65	17.00 0.13 -0.61	15.75 0.07 -0.91
BLUE_CIRC_CHEM_DRP 24182	24.83 0.49 -15.37	24.08 0.35 -17.43	23.32 0.32 -17.01	22.85 0.35 -16.09	23.01 0.29 -17.32	23.21 0.34 -16.55	24.08 0.35 -17.30	24.48 0.44 -15.65	23.88 0.55 -13.03	23.98 0.71 -9.95	22.20 0.82 -5.55	22.24 0.81 -6.21	21.20 0.85 -4.58	20.91 0.87 -3.69	20.62 0.85 -3.64	20.21 0.95 -1.62	23.57 1.03 -2.75	29.90 1.40 0.00	27.19 1.27 -0.04	25.78 1.17 -1.72	23.63 1.09 -1.86	22.69 0.90 -4.50	21.33 0.86 -4.20	21.80 0.74 -6.31
BOC_GAS_DRP 24189	24.95 0.46 -15.53	24.24 0.32 -17.61	23.48 0.30 -17.19	23.00 0.32 -16.27	23.18 0.27 -17.51	23.36 0.32 -16.72	24.23 0.33 -17.48	24.62 0.42 -15.82	24.00 0.52 -13.17	24.08 0.69 -10.06	22.24 0.81 -5.61	22.27 0.78 -6.28	21.22 0.82 -4.63	20.91 0.83 -3.73	20.64 0.84 -3.68	20.20 0.92 -1.64	23.58 1.01 -2.78	29.84 1.34 0.00	27.16 1.24 -0.04	25.78 1.14 -1.73	23.61 1.05 -1.88	22.72 0.88 -4.55	21.36 0.85 -4.24	21.86 0.72 -6.37
BORALEX_4TH_BRANCH 23824	25.63 0.69 -15.97	24.91 0.49 -18.11	24.12 0.46 -17.68	23.63 0.49 -16.72	23.81 0.41 -18.00	24.00 0.49 -17.19	24.91 0.51 -17.98	25.33 0.68 -16.26	24.72 0.87 -13.55	24.85 1.19 -10.34	22.98 1.39 -5.77	23.03 1.35 -6.46	21.93 1.40 -4.76	21.62 1.44 -3.83	21.32 1.42 -3.78	20.89 1.57 -1.68	24.39 1.74 -2.85	30.95 2.45 0.00	28.15 2.23 -0.04	26.70 2.02 -1.78	24.45 1.84 -1.94	23.47 1.50 -4.67	22.04 1.41 -4.36	22.54 1.22 -6.55
BOWLINE___1 23526	21.47 0.71 -11.80	20.18 0.49 -13.38	19.51 0.46 -13.06	19.26 0.49 -12.36	19.11 0.41 -13.30	19.51 0.48 -12.70	20.19 0.49 -13.28	21.03 0.63 -12.02	21.16 0.85 -10.01	22.15 1.19 -7.64	21.46 1.38 -4.26	21.31 1.32 -4.77	20.63 1.34 -3.51	20.57 1.39 -2.83	20.27 1.35 -2.79	20.38 1.50 -1.24	23.59 1.68 -2.11	30.78 2.28 0.00	28.01 2.10 -0.03	26.23 2.02 -1.32	23.88 1.78 -1.43	22.25 1.50 -3.45	20.90 1.41 -3.22	20.84 1.24 -4.84
BOWLINE___2 23595	21.47 0.71 -11.79	20.18 0.49 -13.38	19.51 0.46 -13.06	19.26 0.49 -12.35	19.10 0.41 -13.30	19.50 0.48 -12.70	20.19 0.49 -13.28	21.03 0.63 -12.01	21.17 0.87 -10.00	22.17 1.20 -7.64	21.46 1.38 -4.26	21.33 1.34 -4.77	20.63 1.34 -3.51	20.57 1.39 -2.83	20.27 1.35 -2.79	20.38 1.50 -1.24	23.59 1.68 -2.11	30.78 2.28 0.00	28.01 2.10 -0.03	26.23 2.02 -1.32	23.90 1.80 -1.43	22.25 1.50 -3.45	20.90 1.41 -3.22	20.85 1.25 -4.84
BROOKHAVEN___DRP 24191	35.88 0.96 -25.95	34.10 0.68 -27.12	33.81 0.63 -27.18	33.81 0.68 -26.72	33.51 0.57 -27.54	33.51 0.66 -26.53	33.31 0.67 -26.22	33.31 0.86 -24.07	33.92 1.16 -22.45	34.50 1.60 -19.57	35.49 1.77 -17.90	36.34 1.70 -19.42	36.35 1.72 -18.86	35.78 1.81 -17.62	35.99 1.76 -18.11	36.45 1.98 -16.83	38.31 2.26 -16.26	52.71 2.79 -21.41	40.83 2.67 -12.28	40.90 2.59 -15.42	38.29 2.29 -15.33	37.55 1.97 -18.29	36.04 1.87 -17.90	35.74 1.67 -19.32
BROOKLYN_NAVY_YARD 23515	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.85 1.65 -4.38	21.71 1.60 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.98 2.02 -2.17	31.24 2.74 0.00	28.45 2.54 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97
BROOKLYN___ARMY_DRP 323595	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97

BROOME_2_LFGE 323671	13.13 0.21 -3.96	10.93 0.14 -4.49	10.47 0.10 -4.38	10.67 0.12 -4.14	9.94 0.08 -4.46	10.68 0.09 -4.26	11.00 0.13 -4.45	12.54 0.13 -4.03	13.84 0.19 -3.36	16.18 0.29 -2.56	17.58 0.33 -1.43	17.15 0.33 -1.60	17.28 0.33 -1.18	17.63 0.33 -0.95	17.38 0.32 -0.94	18.45 0.39 -0.42	20.92 0.42 -0.71	29.16 0.66 0.00	26.51 0.62 -0.01	23.89 0.55 -0.44	21.61 0.45 -0.48	18.85 0.40 -1.16	17.70 0.36 -1.08	16.68 0.30 -1.62
BROOME___LFGE 323600	13.13 0.21 -3.96	10.93 0.14 -4.49	10.47 0.10 -4.38	10.67 0.12 -4.14	9.94 0.08 -4.46	10.68 0.09 -4.26	11.00 0.13 -4.45	12.54 0.13 -4.03	13.84 0.19 -3.36	16.18 0.29 -2.56	17.58 0.33 -1.43	17.15 0.33 -1.60	17.28 0.33 -1.18	17.63 0.33 -0.95	17.38 0.32 -0.94	18.45 0.39 -0.42	20.92 0.42 -0.71	29.16 0.66 0.00	26.51 0.62 -0.01	23.89 0.55 -0.44	21.61 0.45 -0.48	18.85 0.40 -1.16	17.70 0.36 -1.08	16.68 0.30 -1.62
BURROWS___LYONSDAL 23803	9.16 0.20 0.00	6.40 0.09 0.00	6.08 0.09 0.00	6.49 0.08 0.00	5.47 0.07 0.00	6.41 0.09 0.00	6.53 0.11 0.00	8.53 0.14 0.00	10.53 0.23 0.00	13.61 0.28 0.00	16.20 0.38 0.00	15.58 0.36 0.00	16.20 0.43 0.00	16.68 0.33 0.00	16.49 0.37 0.00	18.00 0.35 0.00	20.31 0.51 0.00	29.33 0.83 0.00	26.66 0.78 0.00	23.52 0.62 0.00	21.13 0.45 0.00	17.67 0.38 0.00	16.61 0.34 0.00	15.05 0.30 0.00
CAITHNESS_CC_1 323624	35.85 0.93 -25.95	34.08 0.66 -27.12	33.79 0.62 -27.18	33.80 0.67 -26.72	33.49 0.55 -27.54	33.50 0.65 -26.53	33.29 0.65 -26.22	33.29 0.84 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.44 1.72 -17.90	36.31 1.67 -19.42	36.30 1.67 -18.86	35.75 1.78 -17.62	35.94 1.71 -18.11	36.40 1.92 -16.83	38.23 2.18 -16.26	52.59 2.68 -21.41	40.70 2.54 -12.28	40.81 2.50 -15.42	38.23 2.23 -15.33	37.48 1.90 -18.29	35.97 1.81 -17.90	35.68 1.61 -19.32
CALPINE BETH_PAGE_GT4 24209	35.85 0.92 -25.96	34.06 0.63 -27.12	33.77 0.60 -27.18	33.78 0.64 -26.72	33.47 0.53 -27.54	33.47 0.63 -26.53	33.27 0.62 -26.22	33.26 0.81 -24.07	33.84 1.09 -22.45	34.41 1.51 -19.57	35.43 1.71 -17.90	36.30 1.66 -19.42	36.30 1.67 -18.86	35.73 1.77 -17.62	35.91 1.68 -18.11	36.36 1.89 -16.83	38.09 2.04 -16.26	52.53 2.62 -21.41	40.67 2.51 -12.28	40.67 2.36 -15.42	38.13 2.13 -15.33	37.38 1.80 -18.29	35.93 1.76 -17.90	35.64 1.56 -19.32
CALPINE_BETH_PAGE_GT_4 323586	35.85 0.92 -25.96	34.06 0.63 -27.12	33.77 0.60 -27.18	33.78 0.64 -26.72	33.47 0.53 -27.54	33.47 0.63 -26.53	33.27 0.62 -26.22	33.26 0.81 -24.07	33.84 1.09 -22.45	34.41 1.51 -19.57	35.43 1.71 -17.90	36.30 1.66 -19.42	36.30 1.67 -18.86	35.73 1.77 -17.62	35.91 1.68 -18.11	36.36 1.89 -16.83	38.09 2.04 -16.26	52.53 2.62 -21.41	40.67 2.51 -12.28	40.67 2.36 -15.42	38.13 2.13 -15.33	37.38 1.80 -18.29	35.93 1.76 -17.90	35.64 1.56 -19.32
CALPINE_BP_GT1 23823	35.85 0.92 -25.96	34.06 0.63 -27.12	33.77 0.60 -27.18	33.78 0.64 -26.72	33.47 0.53 -27.54	33.47 0.63 -26.53	33.27 0.62 -26.22	33.26 0.81 -24.07	33.84 1.09 -22.45	34.41 1.51 -19.57	35.43 1.71 -17.90	36.30 1.66 -19.42	36.30 1.67 -18.86	35.73 1.77 -17.62	35.91 1.68 -18.11	36.36 1.89 -16.83	38.09 2.04 -16.26	52.53 2.62 -21.41	40.67 2.51 -12.28	40.67 2.36 -15.42	38.13 2.13 -15.33	37.38 1.80 -18.29	35.93 1.76 -17.90	35.64 1.56 -19.32
CALSPAN___DRP 24200	10.96 -0.09 -2.08	8.63 -0.04 -2.36	8.15 -0.14 -2.31	8.48 -0.11 -2.18	7.62 -0.12 -2.35	8.40 -0.16 -2.24	8.67 -0.10 -2.35	10.28 -0.23 -2.12	11.78 -0.29 -1.77	14.36 -0.32 -1.35	16.16 -0.41 -0.75	15.71 -0.35 -0.84	15.98 -0.41 -0.62	16.49 -0.36 -0.50	16.20 -0.42 -0.49	17.55 -0.32 -0.22	19.65 -0.51 -0.37	28.07 -0.43 0.00	25.55 -0.34 -0.01	22.58 -0.55 -0.23	20.43 -0.50 -0.25	17.49 -0.42 -0.61	16.43 -0.41 -0.57	15.23 -0.38 -0.86
CANDIGU_WT_PWR 323617	11.81 0.12 -2.73	9.49 0.09 -3.09	9.02 0.01 -3.02	9.31 0.05 -2.86	8.48 0.01 -3.07	9.26 0.01 -2.94	9.55 0.06 -3.07	11.16 -0.01 -2.78	12.61 0.00 -2.31	15.16 0.07 -1.77	16.88 0.08 -0.99	16.43 0.11 -1.10	16.68 0.10 -0.81	17.12 0.12 -0.65	16.87 0.10 -0.65	18.14 0.21 -0.29	20.44 0.16 -0.49	28.93 0.43 0.00	26.33 0.44 -0.01	23.46 0.25 -0.30	21.23 0.23 -0.33	18.28 0.19 -0.80	17.17 0.16 -0.75	15.98 0.10 -1.12
CARR STREET_E_SYR 24060	10.06 0.00 -1.09	7.54 -0.01 -1.24	7.17 -0.03 -1.21	7.53 -0.03 -1.14	6.60 -0.03 -1.23	7.46 -0.04 -1.18	7.64 -0.01 -1.23	9.45 -0.05 -1.11	11.19 -0.04 -0.93	14.02 -0.01 -0.71	16.20 -0.02 -0.40	15.64 -0.02 -0.44	16.07 -0.03 -0.33	16.56 -0.05 -0.26	16.35 -0.03 -0.26	17.72 -0.04 -0.12	19.95 -0.04 -0.20	28.50 0.00 0.00	25.93 0.05 0.00	23.02 0.00 -0.12	20.76 -0.04 -0.13	17.58 -0.03 -0.32	16.51 -0.05 -0.30	15.18 -0.03 -0.45
CARTHAGE___PAPER 23857	9.45 0.09 -0.39	6.76 0.01 -0.44	6.43 0.01 -0.43	6.82 0.00 -0.41	5.83 -0.01 -0.44	6.75 0.01 -0.42	6.87 0.01 -0.44	8.79 0.01 -0.40	10.71 0.08 -0.33	13.65 0.07 -0.25	16.18 0.22 -0.14	15.57 0.20 -0.16	16.14 0.25 -0.12	16.57 0.13 -0.09	16.38 0.16 -0.09	17.81 0.12 -0.04	20.14 0.28 -0.07	29.13 0.63 0.00	26.43 0.54 0.00	23.29 0.34 -0.04	20.93 0.21 -0.05	17.58 0.17 -0.11	16.47 0.10 -0.11	14.99 0.07 -0.16
CASSADAGA_WT_PWR 323784	11.27 0.10 -2.20	8.89 0.09 -2.49	8.41 -0.02 -2.44	8.75 0.03 -2.30	7.87 -0.01 -2.48	8.68 -0.01 -2.37	8.98 0.08 -2.48	10.65 0.03 -2.24	12.25 0.08 -1.87	14.95 0.20 -1.42	16.88 0.27 -0.80	16.40 0.29 -0.89	16.71 0.28 -0.66	17.24 0.36 -0.53	16.95 0.31 -0.52	18.33 0.46 -0.23	20.56 0.38 -0.39	29.30 0.80 0.00	26.66 0.78 -0.01	23.65 0.50 -0.25	21.39 0.45 -0.27	18.28 0.35 -0.64	17.16 0.29 -0.60	15.85 0.19 -0.90
CE_DUNWOOD___DRP 24194	21.86 0.79 -12.10	20.58 0.54 -13.72	19.90 0.52 -13.40	19.64 0.55 -12.67	19.50 0.46 -13.64	19.89 0.54 -13.03	20.59 0.54 -13.62	21.42 0.70 -12.32	21.51 0.95 -10.26	22.47 1.31 -7.83	21.71 1.52 -4.37	21.57 1.46 -4.89	20.86 1.48 -3.60	20.79 1.54 -2.91	20.49 1.50 -2.87	20.58 1.66 -1.27	23.82 1.86 -2.16	31.04 2.54 0.00	28.24 2.33 -0.03	26.47 2.22 -1.35	24.10 1.96 -1.47	22.49 1.66 -3.54	21.13 1.56 -3.31	21.10 1.37 -4.97
CE_MILLWOOD___DRP 24193	21.79 0.76 -12.06	20.51 0.52 -13.68	19.84 0.49 -13.36	19.58 0.53 -12.64	19.44 0.44 -13.60	19.83 0.52 -12.99	20.52 0.52 -13.58	21.35 0.67 -12.29	21.45 0.92 -10.23	22.41 1.27 -7.81	21.65 1.47 -4.36	21.51 1.42 -4.88	20.79 1.42 -3.59	20.73 1.49 -2.90	20.43 1.45 -2.86	20.52 1.61 -1.27	23.75 1.80 -2.16	30.95 2.45 0.00	28.16 2.25 -0.03	26.40 2.15 -1.35	24.03 1.90 -1.46	22.41 1.59 -3.53	21.06 1.50 -3.30	21.04 1.33 -4.95
CE_NYC2_DRP 24202	21.98 0.90 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.58 0.52 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.48 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.68 2.43 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97

CE_NYC_DRP 24195	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.45 2.54 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.25 1.68 -3.31	21.24 1.51 -4.97
CHAFFEE___LFGE 323603	11.10 -0.02 -2.15	8.76 0.01 -2.44	8.28 -0.10 -2.39	8.61 -0.06 -2.26	7.74 -0.09 -2.43	8.53 -0.11 -2.32	8.80 -0.04 -2.43	10.41 -0.17 -2.19	11.93 -0.20 -1.83	14.52 -0.20 -1.40	16.34 -0.25 -0.78	15.88 -0.21 -0.87	16.15 -0.27 -0.64	16.67 -0.20 -0.52	16.37 -0.26 -0.51	17.73 -0.14 -0.23	19.86 -0.32 -0.39	28.36 -0.14 0.00	25.78 -0.10 -0.01	22.80 -0.34 -0.24	20.62 -0.31 -0.26	17.66 -0.26 -0.63	16.58 -0.28 -0.59	15.36 -0.28 -0.88
CHATEAUG_WT_PWR 323614	8.78 -0.19 0.00	6.19 -0.12 0.00	5.90 -0.09 0.00	6.31 -0.10 0.00	5.32 -0.08 0.00	6.23 -0.09 0.00	6.30 -0.12 0.00	8.27 -0.12 0.00	10.10 -0.20 0.00	12.98 -0.35 0.00	15.50 -0.32 0.00	14.91 -0.30 0.00	15.46 -0.32 0.00	16.07 -0.28 0.00	15.85 -0.27 0.00	17.29 -0.35 0.00	19.46 -0.34 0.00	28.02 -0.48 0.00	25.41 -0.47 0.00	22.42 -0.48 0.00	20.22 -0.45 0.00	16.89 -0.40 0.00	15.87 -0.39 0.00	14.42 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	8.76 -0.21 0.00	6.18 -0.13 0.00	5.89 -0.10 0.00	6.29 -0.12 0.00	5.31 -0.09 0.00	6.21 -0.11 0.00	6.29 -0.14 0.00	8.26 -0.13 0.00	10.09 -0.21 0.00	12.96 -0.37 0.00	15.47 -0.35 0.00	14.88 -0.33 0.00	15.44 -0.33 0.00	16.04 -0.31 0.00	15.82 -0.31 0.00	17.25 -0.39 0.00	19.42 -0.38 0.00	27.96 -0.54 0.00	25.36 -0.52 0.00	22.37 -0.53 0.00	20.18 -0.50 0.00	16.86 -0.43 0.00	15.84 -0.42 0.00	14.38 -0.38 0.00
CHAUTAUQUA___LFGE 323629	11.17 0.05 -2.16	8.80 0.05 -2.44	8.33 -0.05 -2.39	8.66 -0.01 -2.26	7.78 -0.04 -2.43	8.59 -0.05 -2.32	8.88 0.03 -2.43	10.52 -0.07 -2.20	12.08 -0.05 -1.83	14.74 0.01 -1.40	16.63 0.03 -0.78	16.17 0.08 -0.87	16.45 0.03 -0.64	16.98 0.12 -0.52	16.68 0.05 -0.51	18.06 0.19 -0.23	20.24 0.06 -0.39	28.87 0.37 0.00	26.25 0.36 -0.01	23.25 0.12 -0.24	21.06 0.12 -0.26	18.01 0.09 -0.63	16.90 0.05 -0.59	15.63 -0.01 -0.88
CH_MIDHUDSON___DRP 24192	22.62 0.76 -12.89	21.46 0.53 -14.62	20.76 0.50 -14.27	20.45 0.54 -13.50	20.38 0.45 -14.53	20.72 0.52 -13.88	21.46 0.53 -14.51	22.20 0.69 -13.13	22.17 0.94 -10.93	22.98 1.31 -8.35	21.98 1.50 -4.66	21.88 1.45 -5.21	21.06 1.45 -3.84	20.97 1.52 -3.09	20.68 1.50 -3.05	20.64 1.64 -1.36	23.96 1.86 -2.30	31.09 2.59 0.00	28.29 2.38 -0.03	26.56 2.22 -1.44	24.20 1.96 -1.56	22.72 1.66 -3.77	21.33 1.55 -3.52	21.42 1.37 -5.29
CH_MISC_IPPS 23765	22.20 0.78 -12.45	20.97 0.54 -14.12	20.27 0.50 -13.78	19.99 0.54 -13.04	19.89 0.45 -14.04	20.25 0.52 -13.41	20.97 0.53 -14.02	21.76 0.70 -12.68	21.81 0.95 -10.56	22.72 1.33 -8.06	21.87 1.55 -4.50	21.73 1.48 -5.03	20.95 1.47 -3.71	20.88 1.54 -2.99	20.60 1.53 -2.95	20.63 1.68 -1.31	23.96 1.94 -2.22	31.21 2.71 0.00	28.40 2.48 -0.03	26.58 2.29 -1.39	24.23 2.05 -1.51	22.65 1.71 -3.64	21.26 1.59 -3.40	21.29 1.42 -5.11
CH_RES_BVR_FALLS 23983	8.15 -0.20 0.62	5.46 -0.15 0.70	5.17 -0.14 0.68	5.61 -0.15 0.65	4.58 -0.12 0.69	5.52 -0.14 0.66	5.60 -0.13 0.69	7.63 -0.13 0.63	9.62 -0.15 0.52	12.70 -0.23 0.40	15.31 -0.28 0.22	14.69 -0.27 0.25	15.32 -0.27 0.18	15.94 -0.26 0.15	15.74 -0.24 0.15	17.31 -0.26 0.06	19.43 -0.26 0.11	28.13 -0.37 0.00	25.57 -0.31 0.00	22.53 -0.30 0.07	20.33 -0.27 0.07	16.89 -0.23 0.18	15.90 -0.19 0.17	14.33 -0.18 0.25
CH_RES_NIAGARA 23895	10.36 -0.53 -1.92	8.14 -0.35 -2.18	7.68 -0.44 -2.13	8.00 -0.42 -2.01	7.18 -0.39 -2.17	7.92 -0.47 -2.07	8.16 -0.42 -2.17	9.68 -0.67 -1.96	11.11 -0.82 -1.63	13.55 -1.03 -1.25	15.23 -1.28 -0.70	14.82 -1.17 -0.78	15.05 -1.29 -0.57	15.57 -1.24 -0.46	15.26 -1.32 -0.46	16.56 -1.29 -0.20	18.50 -1.64 -0.34	26.53 -1.97 0.00	24.10 -1.79 -0.01	21.24 -1.88 -0.21	19.23 -1.67 -0.23	16.49 -1.37 -0.56	15.47 -1.32 -0.53	14.38 -1.17 -0.79
CH_RES_SYRACUSE 23985	10.23 0.03 -1.24	7.71 0.00 -1.40	7.34 -0.02 -1.37	7.69 -0.01 -1.30	6.77 -0.02 -1.39	7.63 -0.03 -1.33	7.82 0.01 -1.39	9.63 -0.02 -1.26	11.35 0.00 -1.05	14.18 0.05 -0.80	16.30 0.03 -0.45	15.75 0.03 -0.50	16.19 0.05 -0.37	16.66 0.02 -0.30	16.45 0.03 -0.29	17.81 0.04 -0.13	20.08 0.06 -0.22	28.62 0.11 0.00	26.07 0.18 0.00	23.15 0.12 -0.14	20.84 0.02 -0.15	17.69 0.03 -0.36	16.64 0.03 -0.34	15.30 0.03 -0.51
CLINTON_WT_PWR 323605	8.78 -0.19 0.00	6.19 -0.12 0.00	5.90 -0.09 0.00	6.31 -0.10 0.00	5.32 -0.08 0.00	6.23 -0.09 0.00	6.30 -0.12 0.00	8.27 -0.12 0.00	10.10 -0.20 0.00	12.98 -0.35 0.00	15.50 -0.32 0.00	14.91 -0.30 0.00	15.46 -0.32 0.00	16.07 -0.28 0.00	15.85 -0.27 0.00	17.29 -0.35 0.00	19.46 -0.34 0.00	28.02 -0.48 0.00	25.41 -0.47 0.00	22.42 -0.48 0.00	20.22 -0.45 0.00	16.89 -0.40 0.00	15.87 -0.39 0.00	14.42 -0.34 0.00
CLINTON___LFGE 323618	8.89 -0.08 0.00	6.26 -0.05 0.00	5.97 -0.02 0.00	6.38 -0.03 0.00	5.39 -0.01 0.00	6.30 -0.03 0.00	6.38 -0.04 0.00	8.38 -0.01 0.00	10.25 -0.05 0.00	13.16 -0.17 0.00	15.73 -0.09 0.00	15.14 -0.08 0.00	15.70 -0.08 0.00	16.33 -0.02 0.00	16.12 0.00 0.00	17.56 -0.09 0.00	19.80 0.00 0.00	28.50 0.00 0.00	25.85 -0.03 0.00	22.79 -0.11 0.00	20.51 -0.17 0.00	17.12 -0.17 0.00	16.09 -0.18 0.00	14.60 -0.16 0.00
COLONIE_LFGE___ 323577	25.92 0.61 -16.34	25.27 0.43 -18.53	24.48 0.40 -18.09	23.95 0.43 -17.11	24.17 0.36 -18.42	24.33 0.42 -17.59	25.26 0.44 -18.39	25.59 0.56 -16.64	24.87 0.71 -13.86	24.87 0.96 -10.58	22.87 1.14 -5.91	22.93 1.11 -6.61	21.79 1.15 -4.87	21.47 1.19 -3.92	21.17 1.18 -3.87	20.67 1.31 -1.72	24.18 1.46 -2.92	30.55 2.05 0.00	27.79 1.86 -0.04	26.37 1.65 -1.82	24.16 1.51 -1.98	23.34 1.26 -4.78	21.92 1.19 -4.47	22.48 1.02 -6.71
COPENHAGEN_WT_PWR 323753	9.65 0.15 -0.53	6.95 0.04 -0.60	6.61 0.04 -0.58	6.99 0.03 -0.55	6.02 0.02 -0.60	6.92 0.03 -0.57	7.06 0.04 -0.59	8.96 0.03 -0.54	10.87 0.12 -0.45	13.80 0.13 -0.34	16.33 0.32 -0.19	15.72 0.29 -0.21	16.25 0.32 -0.16	16.71 0.23 -0.13	16.47 0.23 -0.13	17.93 0.23 -0.06	20.27 0.38 -0.09	29.27 0.77 0.00	26.55 0.67 0.00	23.39 0.43 -0.06	21.05 0.31 -0.06	17.72 0.28 -0.15	16.61 0.20 -0.14	15.12 0.15 -0.22
CORNELL_____ 23752	11.96 0.26 -2.74	9.58 0.16 -3.10	9.15 0.13 -3.03	9.42 0.14 -2.87	8.59 0.11 -3.08	9.39 0.13 -2.95	9.67 0.17 -3.08	11.36 0.18 -2.79	12.89 0.27 -2.32	15.50 0.40 -1.77	17.28 0.47 -0.99	16.77 0.44 -1.11	17.06 0.47 -0.81	17.45 0.44 -0.66	17.24 0.47 -0.65	18.46 0.53 -0.29	20.90 0.61 -0.49	29.47 0.97 0.00	26.85 0.96 -0.01	24.01 0.80 -0.31	21.65 0.64 -0.33	18.63 0.54 -0.80	17.50 0.49 -0.75	16.29 0.41 -1.12

COXSACKIE___GT 23611	23.03 0.78 -13.28	21.92 0.55 -15.06	21.18 0.49 -14.70	20.88 0.56 -13.91	20.84 0.48 -14.97	21.14 0.52 -14.30	21.89 0.52 -14.95	22.61 0.70 -13.53	22.48 0.92 -11.26	23.21 1.28 -8.60	22.12 1.50 -4.80	21.96 1.37 -5.37	21.12 1.39 -3.95	21.03 1.49 -3.19	20.72 1.45 -3.14	20.70 1.66 -1.40	24.11 1.94 -2.37	31.44 2.94 0.00	28.56 2.64 -0.03	26.67 2.29 -1.48	24.41 2.13 -1.61	22.96 1.78 -3.89	21.47 1.58 -3.63	21.64 1.43 -5.45
CPV_VALLEY___CC1 323721	20.12 0.56 -10.60	18.71 0.38 -12.02	18.08 0.35 -11.73	17.90 0.38 -11.10	17.67 0.32 -11.95	18.11 0.37 -11.41	18.73 0.38 -11.93	19.68 0.49 -10.80	19.96 0.67 -8.99	21.14 0.95 -6.86	20.74 1.09 -3.83	20.55 1.05 -4.29	19.99 1.06 -3.16	19.99 1.10 -2.54	19.71 1.08 -2.51	19.94 1.18 -1.12	23.02 1.33 -1.89	30.30 1.80 0.00	27.57 1.66 -0.03	25.69 1.60 -1.18	23.36 1.41 -1.28	21.59 1.19 -3.10	20.28 1.12 -2.90	20.10 0.99 -4.35
CPV_VALLEY___CC2 323722	20.12 0.56 -10.60	18.71 0.38 -12.02	18.08 0.35 -11.73	17.90 0.38 -11.10	17.67 0.32 -11.95	18.11 0.37 -11.41	18.73 0.38 -11.93	19.68 0.49 -10.80	19.96 0.67 -8.99	21.14 0.95 -6.86	20.74 1.09 -3.83	20.55 1.05 -4.29	19.99 1.06 -3.16	19.99 1.10 -2.54	19.71 1.08 -2.51	19.94 1.18 -1.12	23.02 1.33 -1.89	30.30 1.80 0.00	27.57 1.66 -0.03	25.69 1.60 -1.18	23.36 1.41 -1.28	21.59 1.19 -3.10	20.28 1.12 -2.90	20.10 0.99 -4.35
CRESCENT___HYD 24018	25.92 0.61 -16.34	25.27 0.43 -18.53	24.48 0.40 -18.09	23.95 0.43 -17.11	24.17 0.36 -18.42	24.33 0.42 -17.59	25.26 0.44 -18.39	25.59 0.56 -16.64	24.87 0.71 -13.86	24.87 0.96 -10.58	22.87 1.14 -5.91	22.93 1.11 -6.61	21.79 1.15 -4.87	21.47 1.19 -3.92	21.17 1.18 -3.87	20.67 1.31 -1.72	24.18 1.46 -2.92	30.55 2.05 0.00	27.79 1.86 -0.04	26.37 1.65 -1.82	24.16 1.51 -1.98	23.34 1.26 -4.78	21.92 1.19 -4.47	22.48 1.02 -6.71
CRICKET___VALLEY_CC1 323756	22.51 0.72 -12.82	21.35 0.50 -14.54	20.66 0.47 -14.19	20.35 0.51 -13.43	20.27 0.42 -14.45	20.62 0.50 -13.80	21.36 0.51 -14.43	22.11 0.66 -13.06	22.06 0.89 -10.87	22.84 1.21 -8.30	21.88 1.42 -4.63	21.77 1.37 -5.18	20.98 1.39 -3.82	20.87 1.44 -3.08	20.56 1.40 -3.04	20.56 1.57 -1.35	23.79 1.70 -2.29	30.81 2.31 0.00	28.01 2.10 -0.03	26.30 1.97 -1.43	24.00 1.78 -1.55	22.55 1.50 -3.75	21.20 1.43 -3.50	21.29 1.27 -5.26
CRICKET___VALLEY_CC2 323757	22.51 0.72 -12.82	21.35 0.50 -14.54	20.66 0.47 -14.19	20.35 0.51 -13.43	20.27 0.42 -14.45	20.62 0.50 -13.80	21.36 0.51 -14.43	22.11 0.66 -13.06	22.06 0.89 -10.87	22.84 1.21 -8.30	21.88 1.42 -4.63	21.77 1.37 -5.18	20.98 1.39 -3.82	20.87 1.44 -3.08	20.56 1.40 -3.04	20.56 1.57 -1.35	23.79 1.70 -2.29	30.81 2.31 0.00	28.01 2.10 -0.03	26.30 1.97 -1.43	24.00 1.78 -1.55	22.55 1.50 -3.75	21.20 1.43 -3.50	21.29 1.27 -5.26
CRICKET___VALLEY_CC3 323758	22.51 0.72 -12.82	21.35 0.50 -14.54	20.66 0.47 -14.19	20.35 0.51 -13.43	20.27 0.42 -14.45	20.62 0.50 -13.80	21.36 0.51 -14.43	22.11 0.66 -13.06	22.06 0.89 -10.87	22.84 1.21 -8.30	21.88 1.42 -4.63	21.77 1.37 -5.18	20.98 1.39 -3.82	20.87 1.44 -3.08	20.56 1.40 -3.04	20.56 1.57 -1.35	23.79 1.70 -2.29	30.81 2.31 0.00	28.01 2.10 -0.03	26.30 1.97 -1.43	24.00 1.78 -1.55	22.55 1.50 -3.75	21.20 1.43 -3.50	21.29 1.27 -5.26
CRUCIBLE_METL_DRP 24180	10.23 0.03 -1.24	7.71 0.00 -1.40	7.34 -0.02 -1.37	7.69 -0.01 -1.30	6.77 -0.02 -1.39	7.63 -0.03 -1.33	7.82 0.01 -1.39	9.63 -0.02 -1.26	11.35 0.00 -1.05	14.18 0.05 -0.80	16.30 0.03 -0.45	15.75 0.03 -0.50	16.19 0.05 -0.37	16.66 0.02 -0.30	16.45 0.03 -0.29	17.81 0.04 -0.13	20.08 0.06 -0.22	28.62 0.11 0.00	26.07 0.18 0.00	23.15 0.12 -0.14	20.84 0.02 -0.15	17.69 0.03 -0.36	16.64 0.03 -0.34	15.30 0.03 -0.51
DAHOWA___HYDRO 323763	26.45 0.78 -16.71	25.80 0.54 -18.95	24.99 0.50 -18.50	24.45 0.54 -17.50	24.69 0.45 -18.83	24.84 0.52 -17.99	25.79 0.55 -18.81	26.08 0.67 -17.02	25.33 0.85 -14.17	25.33 1.19 -10.82	23.27 1.41 -6.04	23.37 1.40 -6.76	22.19 1.44 -4.98	21.85 1.49 -4.01	21.55 1.47 -3.96	21.03 1.62 -1.76	24.64 1.86 -2.99	31.24 2.74 0.00	28.38 2.46 -0.04	26.87 2.11 -1.87	24.60 1.90 -2.02	23.83 1.64 -4.89	22.34 1.51 -4.57	22.92 1.30 -6.86
DANC___LFGE 323619	9.71 0.05 -0.69	7.08 -0.01 -0.78	6.74 -0.01 -0.76	7.11 -0.02 -0.72	6.15 -0.02 -0.78	7.04 -0.03 -0.74	7.18 -0.02 -0.78	9.04 -0.05 -0.70	10.88 0.00 -0.58	13.78 0.00 -0.45	16.16 0.10 -0.25	15.59 0.09 -0.28	16.09 0.11 -0.21	16.57 0.05 -0.17	16.34 0.05 -0.16	17.77 0.05 -0.07	20.04 0.12 -0.12	28.84 0.34 0.00	26.17 0.29 0.00	23.11 0.14 -0.08	20.82 0.06 -0.08	17.56 0.07 -0.20	16.49 0.03 -0.19	15.06 0.01 -0.28
DANSKAMMER___1 23586	22.20 0.78 -12.45	20.97 0.54 -14.12	20.27 0.50 -13.78	19.99 0.54 -13.04	19.89 0.45 -14.04	20.25 0.52 -13.41	20.97 0.53 -14.02	21.76 0.70 -12.68	21.81 0.95 -10.56	22.72 1.33 -8.06	21.87 1.55 -4.50	21.73 1.48 -5.03	20.95 1.47 -3.71	20.88 1.54 -2.99	20.60 1.53 -2.95	20.63 1.68 -1.31	23.96 1.94 -2.22	31.21 2.71 0.00	28.40 2.48 -0.03	26.58 2.29 -1.39	24.23 2.05 -1.51	22.65 1.71 -3.64	21.26 1.59 -3.40	21.29 1.42 -5.11
DANSKAMMER___2 23589	22.20 0.78 -12.45	20.97 0.54 -14.12	20.27 0.50 -13.78	19.99 0.54 -13.04	19.89 0.45 -14.04	20.25 0.52 -13.41	20.97 0.53 -14.02	21.76 0.70 -12.68	21.81 0.95 -10.56	22.72 1.33 -8.06	21.87 1.55 -4.50	21.73 1.48 -5.03	20.95 1.47 -3.71	20.88 1.54 -2.99	20.60 1.53 -2.95	20.63 1.68 -1.31	23.96 1.94 -2.22	31.21 2.71 0.00	28.40 2.48 -0.03	26.58 2.29 -1.39	24.23 2.05 -1.51	22.65 1.71 -3.64	21.26 1.59 -3.40	21.29 1.42 -5.11
DANSKAMMER___3 23590	22.20 0.78 -12.45	20.97 0.54 -14.12	20.27 0.50 -13.78	19.99 0.54 -13.04	19.89 0.45 -14.04	20.25 0.52 -13.41	20.97 0.53 -14.02	21.76 0.70 -12.68	21.81 0.95 -10.56	22.72 1.33 -8.06	21.87 1.55 -4.50	21.73 1.48 -5.03	20.95 1.47 -3.71	20.88 1.54 -2.99	20.60 1.53 -2.95	20.63 1.68 -1.31	23.96 1.94 -2.22	31.21 2.71 0.00	28.40 2.48 -0.03	26.58 2.29 -1.39	24.23 2.05 -1.51	22.65 1.71 -3.64	21.26 1.59 -3.40	21.29 1.42 -5.11
DANSKAMMER___4 23591	22.20 0.78 -12.45	20.97 0.54 -14.12	20.27 0.50 -13.78	19.99 0.54 -13.04	19.89 0.45 -14.04	20.25 0.52 -13.41	20.97 0.53 -14.02	21.76 0.70 -12.68	21.81 0.95 -10.56	22.72 1.33 -8.06	21.87 1.55 -4.50	21.73 1.48 -5.03	20.95 1.47 -3.71	20.88 1.54 -2.99	20.60 1.53 -2.95	20.63 1.68 -1.31	23.96 1.94 -2.22	31.21 2.71 0.00	28.40 2.48 -0.03	26.58 2.29 -1.39	24.23 2.05 -1.51	22.65 1.71 -3.64	21.26 1.59 -3.40	21.29 1.42 -5.11
DANSKAMMER___DIESEL 23592	22.20 0.78 -12.45	20.97 0.54 -14.12	20.27 0.50 -13.78	19.99 0.54 -13.04	19.89 0.45 -14.04	20.25 0.52 -13.41	20.97 0.53 -14.02	21.76 0.70 -12.68	21.81 0.95 -10.56	22.72 1.33 -8.06	21.87 1.55 -4.50	21.73 1.48 -5.03	20.95 1.47 -3.71	20.88 1.54 -2.99	20.60 1.53 -2.95	20.63 1.68 -1.31	23.96 1.94 -2.22	31.21 2.71 0.00	28.40 2.48 -0.03	26.58 2.29 -1.39	24.23 2.05 -1.51	22.65 1.71 -3.64	21.26 1.59 -3.40	21.29 1.42 -5.11

DASHVILLE___HYD 23610	22.05 0.60 -12.49	20.89 0.42 -14.16	20.20 0.38 -13.82	19.91 0.42 -13.08	19.82 0.35 -14.07	20.16 0.40 -13.44	20.90 0.42 -14.06	21.66 0.55 -12.72	21.64 0.75 -10.59	22.48 1.07 -8.08	21.50 1.17 -4.51	21.38 1.11 -5.05	20.66 1.17 -3.72	20.51 1.16 -3.00	20.29 1.21 -2.96	20.25 1.29 -1.32	23.57 1.55 -2.23	30.58 2.08 0.00	27.88 1.97 -0.03	26.13 1.83 -1.39	23.76 1.57 -1.51	22.28 1.33 -3.66	20.98 1.30 -3.41	21.06 1.18 -5.12
DELAWARE___LFGE 323621	14.60 0.39 -5.23	12.50 0.26 -5.94	12.02 0.23 -5.79	12.14 0.25 -5.48	11.50 0.21 -5.90	12.20 0.25 -5.64	12.58 0.26 -5.89	14.04 0.33 -5.33	15.20 0.46 -4.44	17.36 0.64 -3.39	18.47 0.76 -1.89	18.08 0.75 -2.12	18.09 0.76 -1.56	18.36 0.75 -1.26	18.12 0.76 -1.24	19.04 0.85 -0.55	21.70 0.97 -0.94	29.93 1.42 0.00	27.19 1.29 -0.01	24.65 1.17 -0.58	22.32 1.01 -0.63	19.69 0.86 -1.53	18.49 0.80 -1.43	17.60 0.69 -2.15
DOGLEVILLE___HYD 23807	9.21 0.55 0.30	6.33 0.37 0.34	5.99 0.34 0.34	6.45 0.36 0.32	5.36 0.30 0.34	6.35 0.36 0.33	6.50 0.42 0.34	8.66 0.58 0.31	10.80 0.76 0.26	14.16 1.03 0.20	16.83 1.12 0.11	16.13 1.04 0.12	16.80 1.12 0.09	17.37 1.10 0.07	17.18 1.13 0.07	18.81 1.20 0.03	21.21 1.46 0.05	30.52 2.02 0.00	27.87 1.99 0.00	24.67 1.81 0.03	22.17 1.53 0.04	18.50 1.30 0.09	17.50 1.32 0.08	15.82 1.18 0.12
DUNKIRK___1 23563	11.16 0.05 -2.15	8.80 0.05 -2.44	8.32 -0.05 -2.38	8.66 -0.01 -2.25	7.78 -0.04 -2.42	8.58 -0.06 -2.32	8.86 0.02 -2.42	10.50 -0.08 -2.19	12.06 -0.06 -1.82	14.72 0.00 -1.39	16.60 0.00 -0.78	16.13 0.05 -0.87	16.41 0.00 -0.64	16.95 0.08 -0.52	16.65 0.02 -0.51	18.03 0.16 -0.23	20.18 0.00 -0.38	28.82 0.31 0.00	26.17 0.29 -0.01	23.19 0.05 -0.24	21.02 0.08 -0.26	17.97 0.05 -0.63	16.87 0.02 -0.59	15.60 -0.04 -0.88
DUNKIRK___2 23564	11.16 0.05 -2.15	8.80 0.05 -2.44	8.32 -0.05 -2.38	8.66 -0.01 -2.25	7.78 -0.04 -2.42	8.58 -0.06 -2.32	8.86 0.02 -2.42	10.50 -0.08 -2.19	12.06 -0.06 -1.82	14.72 0.00 -1.39	16.60 0.00 -0.78	16.13 0.05 -0.87	16.41 0.00 -0.64	16.95 0.08 -0.52	16.65 0.02 -0.51	18.03 0.16 -0.23	20.18 0.00 -0.38	28.82 0.31 0.00	26.17 0.29 -0.01	23.19 0.05 -0.24	21.02 0.08 -0.26	17.97 0.05 -0.63	16.87 0.02 -0.59	15.60 -0.04 -0.88
DUNKIRK___3 23565	11.12 0.01 -2.14	8.76 0.03 -2.43	8.28 -0.08 -2.37	8.62 -0.04 -2.24	7.75 -0.06 -2.41	8.54 -0.09 -2.31	8.82 -0.02 -2.41	10.44 -0.13 -2.18	11.98 -0.13 -1.82	14.61 -0.11 -1.39	16.47 -0.13 -0.77	15.99 -0.09 -0.87	16.27 -0.14 -0.64	16.80 -0.07 -0.51	16.49 -0.15 -0.51	17.87 0.00 -0.23	20.00 -0.18 -0.38	28.53 0.03 0.00	25.94 0.05 -0.01	22.98 -0.16 -0.24	20.81 -0.12 -0.26	17.81 -0.10 -0.63	16.72 -0.13 -0.59	15.48 -0.16 -0.88
DUNKIRK___4 23566	11.12 0.01 -2.14	8.76 0.03 -2.43	8.28 -0.08 -2.37	8.62 -0.04 -2.24	7.75 -0.06 -2.41	8.54 -0.09 -2.31	8.82 -0.02 -2.41	10.44 -0.13 -2.18	11.98 -0.13 -1.82	14.61 -0.11 -1.39	16.47 -0.13 -0.77	15.99 -0.09 -0.87	16.27 -0.14 -0.64	16.80 -0.07 -0.51	16.49 -0.15 -0.51	17.87 0.00 -0.23	20.00 -0.18 -0.38	28.53 0.03 0.00	25.94 0.05 -0.01	22.98 -0.16 -0.24	20.81 -0.12 -0.26	17.81 -0.10 -0.63	16.72 -0.13 -0.59	15.48 -0.16 -0.88
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.91 0.82 -12.12	20.62 0.57 -13.74	19.94 0.54 -13.41	19.68 0.58 -12.69	19.53 0.48 -13.66	19.93 0.56 -13.05	20.63 0.57 -13.64	21.47 0.74 -12.34	21.57 0.99 -10.28	22.55 1.37 -7.84	21.78 1.58 -4.38	21.64 1.52 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.90 1.94 -2.17	31.18 2.68 0.00	28.37 2.46 -0.03	26.59 2.34 -1.35	24.19 2.05 -1.47	22.58 1.75 -3.55	21.20 1.63 -3.31	21.18 1.45 -4.97
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.65 0.70 -11.98	20.38 0.48 -13.59	19.70 0.44 -13.27	19.45 0.49 -12.55	19.31 0.41 -13.51	19.69 0.47 -12.90	20.39 0.48 -13.49	21.21 0.62 -12.20	21.31 0.84 -10.16	22.27 1.19 -7.76	21.53 1.38 -4.33	21.37 1.31 -4.85	20.65 1.31 -3.57	20.60 1.37 -2.88	20.32 1.35 -2.84	20.39 1.48 -1.26	23.64 1.70 -2.14	30.87 2.36 0.00	28.06 2.15 -0.03	26.27 2.04 -1.34	23.94 1.82 -1.45	22.32 1.52 -3.51	20.95 1.41 -3.28	20.93 1.25 -4.92
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.57 -13.05	20.62 0.56 -13.63	21.44 0.72 -12.33	21.54 0.97 -10.27	22.51 1.35 -7.84	21.74 1.55 -4.37	21.62 1.51 -4.89	20.92 1.55 -3.60	20.85 1.60 -2.90	20.53 1.55 -2.86	20.62 1.71 -1.27	23.85 1.90 -2.16	31.06 2.57 0.01	28.28 2.38 -0.02	26.56 2.31 -1.34	24.12 1.98 -1.46	22.51 1.68 -3.54	21.22 1.64 -3.31	21.24 1.51 -4.97
EAST HAMPTON___GT 23717	36.22 1.30 -25.95	34.32 0.89 -27.12	34.01 0.83 -27.18	34.03 0.90 -26.72	33.69 0.75 -27.54	33.72 0.87 -26.53	33.55 0.91 -26.22	33.62 1.17 -24.07	34.31 1.56 -22.45	35.03 2.13 -19.57	36.12 2.40 -17.90	36.98 2.34 -19.42	37.05 2.41 -18.86	36.44 2.47 -17.62	36.70 2.47 -18.11	37.21 2.73 -16.83	39.30 3.25 -16.26	54.27 4.36 -21.41	42.30 4.14 -12.28	42.19 3.87 -15.42	39.27 3.27 -15.33	38.31 2.73 -18.29	36.77 2.60 -17.90	36.39 2.32 -19.32
EAST RIVER___6 23660	21.95 0.86 -12.12	20.64 0.59 -13.74	19.98 0.57 -13.41	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.60 1.43 -7.85	21.85 1.65 -4.38	21.71 1.60 -4.90	21.01 1.63 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.63 2.38 -1.35	24.21 2.07 -1.47	22.58 1.75 -3.55	21.24 1.66 -3.31	21.22 1.49 -4.97
EAST RIVER___7 23524	21.95 0.86 -12.12	20.64 0.59 -13.74	19.98 0.57 -13.41	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.60 1.43 -7.85	21.85 1.65 -4.38	21.71 1.60 -4.90	21.01 1.63 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.63 2.38 -1.35	24.21 2.07 -1.47	22.58 1.75 -3.55	21.24 1.66 -3.31	21.22 1.49 -4.97
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.86 0.79 -12.10	20.58 0.54 -13.72	19.90 0.52 -13.40	19.64 0.55 -12.67	19.50 0.46 -13.64	19.89 0.54 -13.03	20.59 0.54 -13.62	21.42 0.70 -12.32	21.51 0.95 -10.26	22.47 1.31 -7.83	21.71 1.52 -4.37	21.57 1.46 -4.89	20.86 1.48 -3.60	20.79 1.54 -2.91	20.49 1.50 -2.87	20.58 1.66 -1.27	23.82 1.86 -2.16	31.04 2.54 0.00	28.24 2.33 -0.03	26.47 2.22 -1.35	24.10 1.96 -1.47	22.49 1.66 -3.54	21.13 1.56 -3.31	21.10 1.37 -4.97
EAST_HAMPTON___DIESEL 23722	36.22 1.30 -25.95	34.32 0.89 -27.12	34.01 0.83 -27.18	34.03 0.90 -26.72	33.69 0.75 -27.54	33.72 0.87 -26.53	33.55 0.91 -26.22	33.63 1.17 -24.07	34.31 1.56 -22.45	35.05 2.15 -19.57	36.12 2.40 -17.90	36.98 2.34 -19.42	37.06 2.43 -18.86	36.44 2.47 -17.62	36.70 2.47 -18.11	37.23 2.75 -16.83	39.30 3.25 -16.26	54.27 4.36 -21.41	42.30 4.14 -12.28	42.21 3.89 -15.42	39.27 3.27 -15.33	38.31 2.73 -18.29	36.77 2.60 -17.90	36.39 2.32 -19.32

EAST_RIVER___1 323558	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.45 2.54 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.25 1.68 -3.31	21.24 1.51 -4.97
EAST_RIVER___2 323559	21.95 0.86 -12.12	20.64 0.59 -13.74	19.98 0.57 -13.41	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.60 1.43 -7.85	21.85 1.65 -4.38	21.71 1.60 -4.90	21.01 1.63 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.63 2.38 -1.35	24.21 2.07 -1.47	22.58 1.75 -3.55	21.24 1.66 -3.31	21.22 1.49 -4.97
EAST___DELAWARE_HYD 23607	20.74 0.76 -11.01	19.32 0.52 -12.49	18.66 0.47 -12.19	18.47 0.53 -11.54	18.25 0.44 -12.42	18.68 0.50 -11.86	19.37 0.55 -12.40	20.33 0.73 -11.22	20.63 0.99 -9.34	21.83 1.37 -7.13	21.27 1.47 -3.98	21.09 1.42 -4.45	20.57 1.51 -3.28	20.48 1.49 -2.64	20.36 1.63 -2.61	20.44 1.64 -1.16	23.84 2.08 -1.97	31.30 2.79 0.00	28.68 2.77 -0.03	26.65 2.52 -1.23	24.07 2.07 -1.33	22.24 1.73 -3.22	20.98 1.71 -3.01	20.73 1.45 -4.52
ELEC_TRO_TEK 24086	35.87 0.95 -25.96	34.08 0.66 -27.12	33.80 0.62 -27.18	33.80 0.67 -26.72	33.50 0.56 -27.54	33.50 0.65 -26.53	33.29 0.64 -26.22	33.28 0.83 -24.07	33.87 1.11 -22.45	34.44 1.53 -19.57	35.49 1.77 -17.90	36.36 1.72 -19.42	36.37 1.74 -18.86	35.78 1.81 -17.62	35.97 1.74 -18.11	36.43 1.96 -16.83	38.21 2.16 -16.26	52.73 2.82 -21.41	40.83 2.67 -12.28	40.83 2.52 -15.42	38.27 2.27 -15.33	37.50 1.92 -18.29	35.97 1.81 -17.90	35.69 1.61 -19.32
ELLENBURG_WT_PWR 323604	8.78 -0.19 0.00	6.19 -0.12 0.00	5.90 -0.09 0.00	6.31 -0.10 0.00	5.32 -0.08 0.00	6.23 -0.09 0.00	6.30 -0.12 0.00	8.27 -0.12 0.00	10.10 -0.20 0.00	12.98 -0.35 0.00	15.50 -0.32 0.00	14.91 -0.30 0.00	15.46 -0.32 0.00	16.07 -0.28 0.00	15.85 -0.27 0.00	17.29 -0.35 0.00	19.46 -0.34 0.00	28.02 -0.48 0.00	25.41 -0.47 0.00	22.42 -0.48 0.00	20.22 -0.45 0.00	16.89 -0.40 0.00	15.87 -0.39 0.00	14.42 -0.34 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.83 -0.17 -2.04	8.52 -0.10 -2.31	8.05 -0.20 -2.26	8.38 -0.17 -2.13	7.52 -0.17 -2.30	8.29 -0.22 -2.19	8.56 -0.15 -2.29	10.14 -0.32 -2.07	11.64 -0.39 -1.73	14.20 -0.45 -1.32	15.99 -0.57 -0.74	15.54 -0.50 -0.82	15.80 -0.58 -0.61	16.32 -0.52 -0.49	16.03 -0.58 -0.48	17.36 -0.49 -0.21	19.43 -0.73 -0.36	27.79 -0.71 0.00	25.26 -0.62 -0.01	22.32 -0.80 -0.23	20.20 -0.72 -0.25	17.30 -0.59 -0.60	16.24 -0.58 -0.56	15.06 -0.53 -0.84
EMPIRE_CC_1 323656	24.48 0.44 -15.07	23.72 0.32 -17.10	22.97 0.29 -16.69	22.51 0.31 -15.79	22.66 0.26 -16.99	22.86 0.31 -16.23	23.71 0.32 -16.97	24.16 0.42 -15.35	23.62 0.54 -12.79	23.81 0.72 -9.76	22.17 0.90 -5.45	22.18 0.87 -6.10	21.18 0.91 -4.49	20.93 0.96 -3.62	20.63 0.93 -3.57	20.27 1.04 -1.59	23.60 1.11 -2.69	29.93 1.42 0.00	27.19 1.27 -0.04	25.75 1.17 -1.68	23.70 1.20 -1.83	22.69 0.99 -4.41	21.31 0.93 -4.12	21.74 0.80 -6.19
EMPIRE_CC_2 323658	24.48 0.44 -15.07	23.72 0.32 -17.10	22.97 0.29 -16.69	22.51 0.31 -15.79	22.66 0.26 -16.99	22.86 0.31 -16.23	23.71 0.32 -16.97	24.16 0.42 -15.35	23.62 0.54 -12.79	23.81 0.72 -9.76	22.17 0.90 -5.45	22.18 0.87 -6.10	21.18 0.91 -4.49	20.93 0.96 -3.62	20.63 0.93 -3.57	20.27 1.04 -1.59	23.60 1.11 -2.69	29.93 1.42 0.00	27.19 1.27 -0.04	25.75 1.17 -1.68	23.70 1.20 -1.83	22.69 0.99 -4.41	21.31 0.93 -4.12	21.74 0.80 -6.19
ERIE_WT_PWR 323693	10.97 -0.08 -2.08	8.64 -0.04 -2.36	8.16 -0.14 -2.31	8.49 -0.10 -2.18	7.62 -0.12 -2.35	8.41 -0.16 -2.24	8.68 -0.09 -2.35	10.28 -0.23 -2.12	11.79 -0.28 -1.77	14.36 -0.32 -1.35	16.18 -0.39 -0.75	15.73 -0.33 -0.84	16.00 -0.39 -0.62	16.51 -0.34 -0.50	16.21 -0.40 -0.49	17.56 -0.30 -0.22	19.67 -0.49 -0.37	28.10 -0.40 0.00	25.55 -0.34 -0.01	22.58 -0.55 -0.23	20.45 -0.47 -0.25	17.50 -0.40 -0.61	16.44 -0.39 -0.57	15.23 -0.38 -0.86
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.94 0.25 -2.72	9.56 0.16 -3.09	9.13 0.12 -3.02	9.40 0.13 -2.85	8.57 0.10 -3.07	9.37 0.12 -2.93	9.64 0.15 -3.07	11.34 0.18 -2.77	12.87 0.26 -2.31	15.48 0.39 -1.76	17.26 0.46 -0.98	16.74 0.43 -1.10	17.03 0.44 -0.81	17.43 0.42 -0.65	17.22 0.45 -0.65	18.44 0.51 -0.29	20.88 0.59 -0.49	29.41 0.91 0.00	26.79 0.91 -0.01	23.96 0.75 -0.30	21.62 0.62 -0.33	18.61 0.52 -0.80	17.48 0.47 -0.74	16.28 0.40 -1.12
E_CANADA_CAP_HY 24051	28.93 0.21 -19.75	28.82 0.11 -22.39	27.95 0.10 -21.86	27.19 0.10 -20.68	27.74 0.09 -22.26	27.68 0.09 -21.26	28.78 0.13 -22.23	28.58 0.08 -20.11	27.20 0.15 -16.75	26.35 0.24 -12.79	23.32 0.36 -7.14	23.55 0.35 -7.99	22.03 0.38 -5.88	21.44 0.34 -4.74	21.20 0.40 -4.68	20.18 0.46 -2.08	23.96 0.63 -3.53	29.61 1.11 0.00	26.86 0.93 -0.05	25.84 0.73 -2.20	23.64 0.58 -2.39	23.71 0.64 -5.78	22.18 0.52 -5.40	23.28 0.41 -8.10
E_CANADA_MHWK_HY 24050	9.21 0.55 0.30	6.33 0.37 0.34	5.99 0.34 0.34	6.45 0.36 0.32	5.36 0.30 0.34	6.35 0.36 0.33	6.50 0.42 0.34	8.66 0.58 0.31	10.80 0.76 0.26	14.16 1.03 0.20	16.83 1.12 0.11	16.13 1.04 0.12	16.80 1.12 0.09	17.37 1.10 0.07	17.18 1.13 0.07	18.81 1.20 0.03	21.21 1.46 0.05	30.52 2.02 0.00	27.87 1.99 0.00	24.67 1.81 0.03	22.17 1.53 0.04	18.50 1.30 0.09	17.50 1.32 0.08	15.82 1.18 0.12
E_FISHKILL___LBMP 23776	22.13 0.72 -12.44	20.91 0.49 -14.11	20.24 0.47 -13.78	19.94 0.50 -13.03	19.84 0.42 -14.03	20.21 0.49 -13.40	20.93 0.49 -14.01	21.70 0.64 -12.67	21.72 0.87 -10.56	22.57 1.19 -8.06	21.69 1.38 -4.50	21.59 1.34 -5.03	20.82 1.34 -3.71	20.74 1.41 -2.99	20.44 1.37 -2.95	20.47 1.52 -1.31	23.72 1.70 -2.22	30.81 2.31 0.00	28.04 2.12 -0.03	26.28 1.99 -1.39	23.96 1.78 -1.51	22.44 1.50 -3.64	21.08 1.41 -3.40	21.12 1.25 -5.11
FAR ROCKAWAY___4 23548	35.98 1.06 -25.96	34.15 0.73 -27.12	33.85 0.68 -27.18	33.86 0.72 -26.72	33.54 0.60 -27.54	33.56 0.71 -26.53	33.38 0.73 -26.22	33.39 0.94 -24.07	34.01 1.26 -22.45	34.63 1.73 -19.57	35.66 1.95 -17.90	36.52 1.89 -19.42	36.59 1.96 -18.86	35.96 1.99 -17.62	36.18 1.95 -18.11	36.61 2.13 -16.83	38.51 2.45 -16.26	53.16 3.25 -21.41	41.27 3.10 -12.28	41.20 2.89 -15.42	38.54 2.54 -15.33	37.73 2.14 -18.29	36.22 2.05 -17.90	35.91 1.83 -19.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.98 0.90 -12.12	20.66 0.61 -13.74	19.99 0.59 -13.41	19.73 0.63 -12.69	19.58 0.52 -13.66	19.98 0.61 -13.05	20.68 0.61 -13.64	21.51 0.78 -12.34	21.63 1.05 -10.28	22.63 1.45 -7.85	21.88 1.68 -4.38	21.75 1.63 -4.90	21.04 1.66 -3.61	20.98 1.72 -2.91	20.67 1.68 -2.87	20.77 1.85 -1.28	24.02 2.06 -2.17	31.30 2.79 0.00	28.47 2.56 -0.03	26.70 2.45 -1.35	24.29 2.15 -1.47	22.65 1.82 -3.55	21.28 1.71 -3.31	21.27 1.53 -4.97

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.97 0.89 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.41	19.72 0.62 -12.69	19.58 0.52 -13.66	19.98 0.61 -13.05	20.68 0.61 -13.64	21.51 0.78 -12.34	21.63 1.05 -10.28	22.63 1.45 -7.85	21.88 1.68 -4.38	21.75 1.63 -4.90	21.04 1.66 -3.61	20.98 1.72 -2.91	20.65 1.66 -2.87	20.75 1.83 -1.28	24.02 2.06 -2.17	31.26 2.76 0.00	28.47 2.56 -0.03	26.70 2.45 -1.35	24.27 2.13 -1.47	22.64 1.80 -3.55	21.28 1.71 -3.31	21.25 1.52 -4.97
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.96 0.88 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.45 2.54 -0.03	26.68 2.43 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97
FARRAGUT___LBMP 323566	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.86 1.66 -4.38	21.73 1.61 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.25 1.68 -3.31	21.24 1.51 -4.97
FENNER___WINDPWR 24204	10.56 0.24 -1.35	7.99 0.15 -1.53	7.61 0.13 -1.49	7.96 0.13 -1.41	7.03 0.11 -1.52	7.91 0.13 -1.45	8.10 0.16 -1.52	9.95 0.19 -1.37	11.72 0.28 -1.14	14.58 0.37 -0.87	16.77 0.46 -0.49	16.20 0.44 -0.55	16.65 0.47 -0.40	17.12 0.44 -0.32	16.89 0.45 -0.32	18.28 0.49 -0.14	20.61 0.57 -0.24	29.39 0.88 0.00	26.71 0.83 0.00	23.74 0.69 -0.15	21.39 0.56 -0.16	18.13 0.45 -0.39	17.06 0.42 -0.37	15.68 0.37 -0.55
FIBERTEK___ENERGY 23856	10.23 0.03 -1.24	7.71 0.00 -1.40	7.34 -0.02 -1.37	7.69 -0.01 -1.30	6.77 -0.02 -1.39	7.63 -0.03 -1.33	7.82 0.01 -1.39	9.63 -0.02 -1.26	11.35 0.00 -1.05	14.18 0.05 -0.80	16.30 0.03 -0.45	15.75 0.03 -0.50	16.19 0.05 -0.37	16.66 0.02 -0.30	16.45 0.03 -0.29	17.81 0.04 -0.13	20.08 0.06 -0.22	28.62 0.11 0.00	26.07 0.18 0.00	23.15 0.12 -0.14	20.84 0.02 -0.15	17.69 0.03 -0.36	16.64 0.03 -0.34	15.30 0.03 -0.51
FITZPATRICK____ 23598	9.53 -0.19 -0.75	7.01 -0.14 -0.85	6.67 -0.15 -0.83	7.04 -0.15 -0.78	6.11 -0.13 -0.84	6.97 -0.16 -0.81	7.12 -0.15 -0.84	8.94 -0.21 -0.76	10.70 -0.24 -0.64	13.52 -0.29 -0.49	15.73 -0.36 -0.27	15.17 -0.35 -0.30	15.64 -0.36 -0.22	16.14 -0.39 -0.18	15.91 -0.39 -0.18	17.30 -0.42 -0.08	19.45 -0.48 -0.13	27.87 -0.63 0.00	25.31 -0.57 0.00	22.46 -0.53 -0.08	20.27 -0.50 -0.09	17.10 -0.42 -0.22	16.08 -0.39 -0.20	14.73 -0.34 -0.31
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.25 0.80 -12.48	21.01 0.55 -14.16	20.32 0.51 -13.82	20.04 0.56 -13.07	19.93 0.46 -14.07	20.29 0.53 -13.44	21.01 0.54 -14.05	21.81 0.71 -12.71	21.85 0.97 -10.59	22.77 1.36 -8.08	21.91 1.58 -4.51	21.77 1.51 -5.05	20.99 1.50 -3.72	20.92 1.57 -3.00	20.64 1.56 -2.96	20.67 1.71 -1.31	24.01 1.98 -2.23	31.30 2.79 0.00	28.45 2.54 -0.03	26.65 2.36 -1.39	24.27 2.09 -1.51	22.71 1.76 -3.65	21.30 1.63 -3.41	21.34 1.46 -5.12
FORT ORANGE____ 23900	24.94 0.57 -15.40	24.17 0.39 -17.47	23.41 0.37 -17.05	22.94 0.40 -16.13	23.09 0.33 -17.36	23.29 0.39 -16.59	24.17 0.40 -17.34	24.58 0.50 -15.69	23.97 0.61 -13.07	24.06 0.76 -9.97	22.27 0.89 -5.57	22.30 0.85 -6.23	21.28 0.91 -4.59	21.00 0.95 -3.70	20.71 0.93 -3.65	20.29 1.02 -1.62	23.68 1.13 -2.75	30.01 1.51 0.00	27.29 1.37 -0.04	25.85 1.24 -1.72	23.70 1.16 -1.87	22.77 0.97 -4.51	21.40 0.93 -4.21	21.88 0.80 -6.32
FORT_DRUM_COGEN 23780	9.60 0.17 -0.46	6.89 0.05 -0.53	6.55 0.05 -0.51	6.94 0.04 -0.49	5.95 0.03 -0.52	6.87 0.04 -0.50	7.00 0.05 -0.52	8.91 0.05 -0.47	10.85 0.15 -0.39	13.79 0.16 -0.30	16.34 0.35 -0.17	15.73 0.32 -0.19	16.28 0.36 -0.14	16.72 0.26 -0.11	16.49 0.26 -0.11	17.96 0.27 -0.05	20.30 0.42 -0.08	29.39 0.88 0.00	26.63 0.75 0.00	23.45 0.50 -0.05	21.10 0.37 -0.06	17.74 0.31 -0.14	16.62 0.23 -0.13	15.13 0.18 -0.19
FPL_FAR_ROCK_GT1 24212	35.98 1.06 -25.96	34.15 0.73 -27.12	33.85 0.68 -27.18	33.86 0.72 -26.72	33.54 0.60 -27.54	33.56 0.71 -26.53	33.38 0.73 -26.22	33.39 0.94 -24.07	34.01 1.26 -22.45	34.63 1.73 -19.57	35.66 1.95 -17.90	36.52 1.89 -19.42	36.59 1.96 -18.86	35.96 1.99 -17.62	36.18 1.95 -18.11	36.61 2.13 -16.83	38.51 2.45 -16.26	53.16 3.25 -21.41	41.27 3.10 -12.28	41.20 2.89 -15.42	38.54 2.54 -15.33	37.73 2.14 -18.29	36.22 2.05 -17.90	35.91 1.83 -19.32
FPL_FAR_ROCK_GT2 23815	35.98 1.06 -25.96	34.15 0.73 -27.12	33.85 0.68 -27.18	33.86 0.72 -26.72	33.54 0.60 -27.54	33.56 0.71 -26.53	33.38 0.73 -26.22	33.39 0.94 -24.07	34.01 1.26 -22.45	34.63 1.73 -19.57	35.66 1.95 -17.90	36.52 1.89 -19.42	36.59 1.96 -18.86	35.96 1.99 -17.62	36.18 1.95 -18.11	36.61 2.13 -16.83	38.51 2.45 -16.26	53.16 3.25 -21.41	41.27 3.10 -12.28	41.20 2.89 -15.42	38.54 2.54 -15.33	37.73 2.14 -18.29	36.22 2.05 -17.90	35.91 1.83 -19.32
FRANKLIN_FALL_HYD 24054	8.74 -0.22 0.00	6.16 -0.15 0.00	5.87 -0.12 0.00	6.28 -0.13 0.00	5.31 -0.09 0.00	6.20 -0.12 0.00	6.28 -0.14 0.00	8.26 -0.13 0.00	10.09 -0.21 0.00	12.94 -0.39 0.00	15.47 -0.35 0.00	14.90 -0.32 0.00	15.46 -0.32 0.00	16.06 -0.29 0.00	15.86 -0.26 0.00	17.25 -0.39 0.00	19.50 -0.30 0.00	28.07 -0.43 0.00	25.49 -0.39 0.00	22.42 -0.48 0.00	20.16 -0.52 0.00	16.84 -0.45 0.00	15.83 -0.44 0.00	14.36 -0.40 0.00
FREEPORT_EQUS_GT1 23764	35.91 0.99 -25.96	34.11 0.68 -27.12	33.82 0.64 -27.18	33.82 0.69 -26.72	33.51 0.57 -27.54	33.52 0.67 -26.53	33.31 0.67 -26.22	33.32 0.86 -24.07	33.91 1.15 -22.45	34.50 1.60 -19.57	35.55 1.83 -17.90	36.42 1.78 -19.42	36.42 1.78 -18.86	35.85 1.88 -17.62	36.04 1.81 -18.11	36.50 2.03 -16.83	38.31 2.26 -16.26	52.90 2.99 -21.41	40.96 2.80 -12.28	40.92 2.61 -15.42	38.38 2.38 -15.33	37.59 2.00 -18.29	36.06 1.89 -17.90	35.76 1.68 -19.32
FREEPORT___CT2 23818	35.91 0.99 -25.96	34.11 0.68 -27.12	33.82 0.64 -27.18	33.82 0.69 -26.72	33.51 0.57 -27.54	33.52 0.67 -26.53	33.31 0.67 -26.22	33.32 0.86 -24.07	33.91 1.15 -22.45	34.50 1.60 -19.57	35.55 1.83 -17.90	36.42 1.78 -19.42	36.42 1.78 -18.86	35.85 1.88 -17.62	36.04 1.81 -18.11	36.50 2.03 -16.83	38.31 2.26 -16.26	52.90 2.99 -21.41	40.96 2.80 -12.28	40.92 2.61 -15.42	38.38 2.38 -15.33	37.59 2.00 -18.29	36.06 1.89 -17.90	35.76 1.68 -19.32
FULTON COGEN____ 23766	9.84 -0.09 -0.96	7.33 -0.08 -1.09	6.97 -0.09 -1.07	7.33 -0.09 -1.01	6.40 -0.08 -1.09	7.26 -0.10 -1.04	7.42 -0.08 -1.08	9.23 -0.13 -0.98	10.98 -0.13 -0.82	13.82 -0.13 -0.62	16.01 -0.16 -0.35	15.44 -0.17 -0.39	15.89 -0.17 -0.29	16.39 -0.20 -0.23	16.16 -0.19 -0.23	17.55 -0.19 -0.10	19.73 -0.24 -0.17	28.24 -0.26 0.00	25.67 -0.21 0.00	22.78 -0.23 -0.11	20.54 -0.25 -0.12	17.38 -0.19 -0.28	16.33 -0.19 -0.26	14.98 -0.18 -0.40

FULTON___LFGE 323630	28.51 0.72 -18.82	28.12 0.46 -21.35	27.25 0.42 -20.84	26.58 0.45 -19.72	26.99 0.37 -21.22	27.01 0.42 -20.27	28.23 0.62 -21.19	28.31 0.75 -19.17	27.24 0.97 -15.97	26.81 1.29 -12.19	23.99 1.36 -6.80	24.02 1.19 -7.61	23.12 1.74 -5.61	22.15 1.28 -4.52	22.37 1.79 -4.46	21.12 1.50 -1.98	25.61 2.45 -3.36	31.49 2.99 0.00	29.29 3.36 -0.05	27.79 2.79 -2.10	24.75 1.80 -2.28	24.36 1.56 -5.51	23.23 1.82 -5.15	24.05 1.56 -7.73
G.F.CEMENT___DRP 24184	26.59 0.84 -16.78	25.93 0.58 -19.04	25.11 0.53 -18.58	24.57 0.58 -17.58	24.81 0.49 -18.92	24.96 0.56 -18.07	25.91 0.59 -18.90	26.17 0.69 -17.10	25.42 0.89 -14.24	25.44 1.24 -10.87	23.36 1.47 -6.07	23.47 1.46 -6.79	22.29 1.51 -5.00	21.93 1.55 -4.03	21.65 1.55 -3.97	21.11 1.69 -1.77	24.77 1.98 -3.00	31.47 2.96 0.00	28.54 2.61 -0.04	26.99 2.22 -1.87	24.71 2.00 -2.03	23.99 1.78 -4.91	22.46 1.61 -4.59	23.03 1.39 -6.89
GARDENVILLE___LBMP 24039	10.92 -0.13 -2.08	8.59 -0.07 -2.35	8.13 -0.16 -2.30	8.46 -0.13 -2.17	7.59 -0.15 -2.34	8.37 -0.18 -2.24	8.64 -0.12 -2.34	10.23 -0.27 -2.11	11.73 -0.33 -1.76	14.30 -0.37 -1.34	16.11 -0.46 -0.75	15.66 -0.40 -0.84	15.93 -0.46 -0.62	16.44 -0.41 -0.50	16.15 -0.47 -0.49	17.49 -0.37 -0.22	19.59 -0.57 -0.37	27.99 -0.51 0.00	25.45 -0.44 -0.01	22.49 -0.64 -0.23	20.37 -0.56 -0.25	17.43 -0.47 -0.61	16.38 -0.46 -0.57	15.18 -0.43 -0.85
GENERAL___MILLS 23808	10.96 -0.09 -2.08	8.63 -0.04 -2.36	8.15 -0.14 -2.31	8.48 -0.11 -2.18	7.62 -0.12 -2.35	8.40 -0.16 -2.24	8.67 -0.10 -2.35	10.28 -0.23 -2.12	11.78 -0.29 -1.77	14.36 -0.32 -1.35	16.16 -0.41 -0.75	15.71 -0.35 -0.84	15.98 -0.41 -0.62	16.49 -0.36 -0.50	16.20 -0.42 -0.49	17.55 -0.32 -0.22	19.65 -0.51 -0.37	28.07 -0.43 0.00	25.55 -0.34 -0.01	22.58 -0.55 -0.23	20.43 -0.50 -0.25	17.49 -0.42 -0.61	16.43 -0.41 -0.57	15.23 -0.38 -0.86
GE_PLASTICS___DRP 24183	24.84 0.49 -15.38	24.10 0.35 -17.44	23.34 0.32 -17.03	22.87 0.35 -16.11	23.02 0.29 -17.34	23.22 0.34 -16.56	24.09 0.35 -17.32	24.50 0.44 -15.67	23.89 0.55 -13.05	23.99 0.71 -9.96	22.20 0.82 -5.56	22.23 0.79 -6.22	21.19 0.84 -4.58	20.91 0.87 -3.69	20.62 0.85 -3.64	20.22 0.95 -1.62	23.57 1.03 -2.75	29.90 1.40 0.00	27.19 1.27 -0.04	25.78 1.17 -1.72	23.61 1.07 -1.86	22.69 0.90 -4.50	21.33 0.86 -4.20	21.81 0.74 -6.31
GILBOA___1 23756	21.34 0.44 -11.94	20.15 0.30 -13.54	19.48 0.28 -13.21	19.21 0.30 -12.50	19.10 0.25 -13.45	19.46 0.29 -12.85	20.16 0.30 -13.44	20.93 0.39 -12.16	20.94 0.51 -10.12	21.76 0.71 -7.73	20.96 0.82 -4.31	20.83 0.79 -4.83	20.15 0.82 -3.55	20.07 0.85 -2.87	19.79 0.84 -2.83	19.82 0.92 -1.26	22.96 1.03 -2.13	29.90 1.40 0.00	27.20 1.29 -0.03	25.42 1.19 -1.33	23.19 1.07 -1.45	21.68 0.90 -3.49	20.37 0.85 -3.26	20.40 0.74 -4.90
GILBOA___2 23757	21.34 0.44 -11.94	20.15 0.30 -13.54	19.48 0.28 -13.21	19.21 0.30 -12.50	19.10 0.25 -13.45	19.46 0.29 -12.85	20.16 0.30 -13.44	20.93 0.39 -12.16	20.94 0.51 -10.12	21.76 0.71 -7.73	20.96 0.82 -4.31	20.83 0.79 -4.83	20.15 0.82 -3.55	20.07 0.85 -2.87	19.79 0.84 -2.83	19.82 0.92 -1.26	22.96 1.03 -2.13	29.90 1.40 0.00	27.20 1.29 -0.03	25.42 1.19 -1.33	23.19 1.07 -1.45	21.68 0.90 -3.49	20.37 0.85 -3.26	20.40 0.74 -4.90
GILBOA___3 23758	21.34 0.44 -11.94	20.15 0.30 -13.54	19.48 0.28 -13.21	19.21 0.30 -12.50	19.10 0.25 -13.45	19.46 0.29 -12.85	20.16 0.30 -13.44	20.93 0.39 -12.16	20.94 0.51 -10.12	21.76 0.71 -7.73	20.96 0.82 -4.31	20.83 0.79 -4.83	20.15 0.82 -3.55	20.07 0.85 -2.87	19.79 0.84 -2.83	19.82 0.92 -1.26	22.96 1.03 -2.13	29.90 1.40 0.00	27.20 1.29 -0.03	25.42 1.19 -1.33	23.19 1.07 -1.45	21.68 0.90 -3.49	20.37 0.85 -3.26	20.40 0.74 -4.90
GILBOA___4 23759	21.34 0.44 -11.94	20.15 0.30 -13.54	19.48 0.28 -13.21	19.21 0.30 -12.50	19.10 0.25 -13.45	19.46 0.29 -12.85	20.16 0.30 -13.44	20.93 0.39 -12.16	20.94 0.51 -10.12	21.76 0.71 -7.73	20.96 0.82 -4.31	20.83 0.79 -4.83	20.15 0.82 -3.55	20.07 0.85 -2.87	19.79 0.84 -2.83	19.82 0.92 -1.26	22.96 1.03 -2.13	29.90 1.40 0.00	27.20 1.29 -0.03	25.42 1.19 -1.33	23.19 1.07 -1.45	21.68 0.90 -3.49	20.37 0.85 -3.26	20.40 0.74 -4.90
GILBOA___ 23599	21.34 0.44 -11.94	20.15 0.30 -13.54	19.48 0.28 -13.21	19.21 0.30 -12.50	19.10 0.25 -13.45	19.46 0.29 -12.85	20.16 0.30 -13.44	20.93 0.39 -12.16	20.94 0.51 -10.12	21.76 0.71 -7.73	20.96 0.82 -4.31	20.83 0.79 -4.83	20.15 0.82 -3.55	20.07 0.85 -2.87	19.79 0.84 -2.83	19.82 0.92 -1.26	22.96 1.03 -2.13	29.90 1.40 0.00	27.20 1.29 -0.03	25.42 1.19 -1.33	23.19 1.07 -1.45	21.68 0.90 -3.49	20.37 0.85 -3.26	20.40 0.74 -4.90
GINNA___ 23603	9.98 -0.44 -1.45	7.65 -0.31 -1.65	7.26 -0.34 -1.61	7.59 -0.35 -1.52	6.73 -0.31 -1.64	7.53 -0.36 -1.57	7.73 -0.33 -1.64	9.39 -0.48 -1.48	10.97 -0.57 -1.23	13.55 -0.72 -0.94	15.51 -0.84 -0.53	15.01 -0.79 -0.59	15.36 -0.85 -0.43	15.85 -0.85 -0.35	15.60 -0.87 -0.34	16.91 -0.88 -0.15	19.01 -1.05 -0.26	27.25 -1.25 0.00	24.75 -1.14 0.00	21.87 -1.19 -0.16	19.73 -1.12 -0.18	16.77 -0.95 -0.43	15.72 -0.94 -0.40	14.50 -0.86 -0.60
GLEN PARK___ 23778	9.67 0.21 -0.49	6.94 0.07 -0.56	6.61 0.07 -0.55	6.99 0.06 -0.52	6.00 0.04 -0.56	6.92 0.06 -0.53	7.05 0.07 -0.56	8.97 0.08 -0.50	10.91 0.20 -0.42	13.86 0.21 -0.32	16.43 0.43 -0.18	15.81 0.39 -0.20	16.36 0.44 -0.15	16.80 0.33 -0.12	16.58 0.34 -0.12	18.03 0.33 -0.05	20.40 0.51 -0.09	29.53 1.02 0.00	26.76 0.88 0.00	23.57 0.62 -0.06	21.19 0.45 -0.06	17.82 0.38 -0.14	16.68 0.28 -0.14	15.20 0.24 -0.20
GLENWOOD_IC_1_G5 23712	35.86 0.93 -25.96	34.07 0.64 -27.12	33.78 0.60 -27.18	33.78 0.65 -26.72	33.48 0.54 -27.54	33.48 0.63 -26.53	33.28 0.64 -26.22	33.28 0.82 -24.07	33.86 1.10 -22.45	34.42 1.52 -19.57	35.47 1.76 -17.90	36.34 1.70 -19.42	36.35 1.72 -18.86	35.77 1.80 -17.62	35.96 1.73 -18.11	36.40 1.92 -16.83	38.21 2.16 -16.26	52.71 2.79 -21.41	40.77 2.61 -12.28	40.77 2.45 -15.42	38.27 2.27 -15.33	37.50 1.92 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32
GLENWOOD_IC_2_G1 23688	35.81 0.89 -25.96	34.04 0.61 -27.12	33.76 0.58 -27.18	33.76 0.62 -26.72	33.46 0.52 -27.54	33.46 0.61 -26.53	33.26 0.61 -26.22	33.24 0.79 -24.07	33.81 1.06 -22.45	34.36 1.45 -19.57	35.41 1.69 -17.90	36.27 1.63 -19.42	36.29 1.66 -18.86	35.68 1.72 -17.62	35.89 1.66 -18.11	36.33 1.85 -16.83	38.11 2.06 -16.26	52.68 2.76 -21.41	40.72 2.56 -12.28	40.74 2.43 -15.42	38.17 2.17 -15.33	37.41 1.83 -18.29	35.89 1.72 -17.90	35.60 1.52 -19.32
GLENWOOD_IC_3_G1 23689	35.81 0.89 -25.96	34.04 0.61 -27.12	33.76 0.58 -27.18	33.76 0.62 -26.72	33.46 0.52 -27.54	33.46 0.61 -26.53	33.26 0.61 -26.22	33.24 0.79 -24.07	33.81 1.06 -22.45	34.36 1.45 -19.57	35.41 1.69 -17.90	36.27 1.63 -19.42	36.29 1.66 -18.86	35.68 1.72 -17.62	35.89 1.66 -18.11	36.33 1.85 -16.83	38.11 2.06 -16.26	52.68 2.76 -21.41	40.72 2.56 -12.28	40.74 2.43 -15.42	38.17 2.17 -15.33	37.41 1.83 -18.29	35.89 1.72 -17.90	35.60 1.52 -19.32

GLENWOOD___4 23550	35.86 0.93 -25.96	34.07 0.64 -27.12	33.78 0.60 -27.18	33.78 0.65 -26.72	33.48 0.54 -27.54	33.48 0.63 -26.53	33.28 0.64 -26.22	33.28 0.82 -24.07	33.86 1.10 -22.45	34.42 1.52 -19.57	35.47 1.76 -17.90	36.34 1.70 -19.42	36.35 1.72 -18.86	35.77 1.80 -17.62	35.96 1.73 -18.11	36.40 1.92 -16.83	38.21 2.16 -16.26	52.73 2.82 -21.41	40.80 2.64 -12.28	40.79 2.47 -15.42	38.27 2.27 -15.33	37.50 1.92 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32
GLENWOOD___5 23614	35.86 0.93 -25.96	34.07 0.64 -27.12	33.78 0.60 -27.18	33.78 0.65 -26.72	33.48 0.54 -27.54	33.48 0.63 -26.53	33.28 0.64 -26.22	33.28 0.82 -24.07	33.86 1.10 -22.45	34.42 1.52 -19.57	35.47 1.76 -17.90	36.34 1.70 -19.42	36.35 1.72 -18.86	35.77 1.80 -17.62	35.96 1.73 -18.11	36.40 1.92 -16.83	38.21 2.16 -16.26	52.73 2.82 -21.41	40.80 2.64 -12.28	40.79 2.47 -15.42	38.27 2.27 -15.33	37.50 1.92 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32
GLOBAL GREEN_PORT_GT1 23814	36.20 1.27 -25.95	34.30 0.88 -27.12	33.99 0.81 -27.18	34.01 0.88 -26.72	33.68 0.73 -27.54	33.71 0.86 -26.53	33.54 0.89 -26.22	33.61 1.16 -24.07	34.30 1.54 -22.45	35.02 2.12 -19.57	36.09 2.37 -17.90	36.93 2.30 -19.42	37.03 2.40 -18.86	36.40 2.44 -17.62	36.67 2.43 -18.11	37.18 2.70 -16.83	39.26 3.21 -16.26	54.19 4.27 -21.41	42.25 4.09 -12.28	42.21 3.89 -15.42	39.29 3.29 -15.33	38.28 2.70 -18.29	36.74 2.57 -17.90	36.36 2.29 -19.32
GLOBE___DSASP 323697	10.31 -0.57 -1.92	8.11 -0.38 -2.18	7.66 -0.46 -2.13	7.97 -0.45 -2.01	7.15 -0.41 -2.17	7.88 -0.51 -2.07	8.14 -0.45 -2.16	9.63 -0.71 -1.96	11.07 -0.85 -1.63	13.49 -1.08 -1.24	15.17 -1.34 -0.69	14.76 -1.23 -0.78	14.99 -1.36 -0.57	15.50 -1.31 -0.46	15.19 -1.39 -0.45	16.49 -1.36 -0.20	18.42 -1.72 -0.34	26.42 -2.08 0.00	24.00 -1.89 -0.01	21.14 -1.97 -0.21	19.15 -1.76 -0.23	16.42 -1.43 -0.56	15.41 -1.38 -0.53	14.32 -1.22 -0.79
GOETHSLN___LBMP 323567	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.68 0.61 -13.64	21.50 0.77 -12.34	21.63 1.05 -10.28	22.63 1.45 -7.85	21.88 1.68 -4.38	21.75 1.63 -4.90	21.04 1.66 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.02 2.06 -2.17	31.18 2.68 0.00	28.37 2.46 -0.03	26.63 2.38 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
GOODYEAR_LAKE_HYD 323669	12.91 0.40 -3.54	10.57 0.25 -4.01	10.13 0.23 -3.91	10.36 0.24 -3.70	9.58 0.20 -3.99	10.37 0.24 -3.81	10.66 0.26 -3.98	12.31 0.32 -3.60	13.77 0.47 -3.00	16.26 0.64 -2.29	17.90 0.81 -1.28	17.42 0.78 -1.43	17.63 0.80 -1.05	17.97 0.77 -0.85	17.75 0.79 -0.84	18.90 0.88 -0.37	21.46 1.03 -0.63	30.07 1.57 0.00	27.31 1.42 -0.01	24.53 1.24 -0.39	22.15 1.05 -0.43	19.24 0.92 -1.04	18.04 0.81 -0.97	16.93 0.72 -1.45
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.11 0.21 -3.93	10.91 0.15 -4.46	10.45 0.10 -4.35	10.65 0.12 -4.12	9.92 0.09 -4.43	10.65 0.10 -4.23	10.98 0.14 -4.43	12.53 0.13 -4.00	13.83 0.20 -3.33	16.18 0.31 -2.55	17.57 0.33 -1.42	17.14 0.33 -1.59	17.29 0.35 -1.17	17.64 0.34 -0.94	17.39 0.34 -0.93	18.46 0.41 -0.41	20.91 0.42 -0.70	29.16 0.66 0.00	26.54 0.65 -0.01	23.89 0.55 -0.44	21.62 0.48 -0.48	18.84 0.40 -1.15	17.71 0.37 -1.07	16.68 0.31 -1.61
GOUDEY___7 23579	13.11 0.21 -3.93	10.91 0.15 -4.46	10.45 0.10 -4.35	10.66 0.13 -4.12	9.92 0.09 -4.43	10.66 0.11 -4.23	10.99 0.14 -4.43	12.53 0.14 -4.00	13.84 0.21 -3.33	16.19 0.32 -2.55	17.59 0.35 -1.42	17.16 0.35 -1.59	17.31 0.36 -1.17	17.65 0.36 -0.94	17.41 0.35 -0.93	18.48 0.42 -0.41	20.93 0.43 -0.70	29.18 0.68 0.00	26.56 0.67 -0.01	23.91 0.57 -0.44	21.64 0.50 -0.48	18.86 0.41 -1.15	17.73 0.39 -1.07	16.70 0.32 -1.61
GOUDEY___8 23580	13.11 0.21 -3.93	10.91 0.15 -4.46	10.45 0.10 -4.35	10.65 0.12 -4.12	9.92 0.09 -4.43	10.65 0.10 -4.23	10.98 0.14 -4.43	12.53 0.13 -4.00	13.83 0.20 -3.33	16.18 0.31 -2.55	17.57 0.33 -1.42	17.14 0.33 -1.59	17.29 0.35 -1.17	17.64 0.34 -0.94	17.39 0.34 -0.93	18.46 0.41 -0.41	20.91 0.42 -0.70	29.16 0.66 0.00	26.54 0.65 -0.01	23.89 0.55 -0.44	21.62 0.48 -0.48	18.84 0.40 -1.15	17.71 0.37 -1.07	16.68 0.31 -1.61
GOWANUS_GT1_1 24077	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT1_2 24078	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT1_3 24079	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT1_4 24080	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT1_5 24084	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT1_6 24111	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97

GOWANUS_GT1_7 24112	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT1_8 24113	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT2_1 24114	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT2_2 24115	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT2_3 24116	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT2_4 24117	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT2_5 24118	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT2_6 24119	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT2_7 24120	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT2_8 24121	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT3_1 24122	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT3_2 24123	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT3_3 24124	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT3_4 24125	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT3_5 24126	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97

GOWANUS_GT3_6 24127	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT3_7 24128	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT3_8 24129	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT4_1 24130	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT4_2 24131	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT4_3 24132	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT4_4 24133	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT4_5 24134	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT4_6 24135	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT4_7 24136	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GOWANUS_GT4_8 24137	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GREENIDGE___3 23582	11.55 0.16 -2.42	9.16 0.10 -2.75	8.71 0.04 -2.68	9.01 0.06 -2.54	8.17 0.04 -2.73	8.97 0.04 -2.61	9.24 0.10 -2.73	10.91 0.06 -2.47	12.46 0.10 -2.05	15.10 0.20 -1.57	16.93 0.24 -0.88	16.42 0.23 -0.98	16.76 0.27 -0.72	17.16 0.23 -0.58	16.94 0.24 -0.57	18.22 0.32 -0.26	20.60 0.38 -0.43	29.01 0.51 0.00	26.71 0.83 -0.01	23.70 0.53 -0.27	21.34 0.37 -0.29	18.33 0.33 -0.71	17.20 0.28 -0.66	15.96 0.21 -0.99
GREENIDGE___4 23583	11.55 0.16 -2.42	9.16 0.10 -2.75	8.71 0.04 -2.68	9.01 0.06 -2.54	8.17 0.04 -2.73	8.97 0.04 -2.61	9.24 0.10 -2.73	10.91 0.06 -2.47	12.46 0.10 -2.05	15.10 0.20 -1.57	16.93 0.24 -0.88	16.42 0.23 -0.98	16.76 0.27 -0.72	17.16 0.23 -0.58	16.94 0.24 -0.57	18.22 0.32 -0.26	20.60 0.38 -0.43	29.01 0.51 0.00	26.71 0.83 -0.01	23.70 0.53 -0.27	21.34 0.37 -0.29	18.33 0.33 -0.71	17.20 0.28 -0.66	15.96 0.21 -0.99
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
GROVEVILLE___HYD 323602	22.25 0.80 -12.48	21.01 0.55 -14.16	20.32 0.51 -13.82	20.04 0.56 -13.07	19.93 0.46 -14.07	20.29 0.53 -13.44	21.01 0.54 -14.05	21.81 0.71 -12.71	21.85 0.97 -10.59	22.77 1.36 -8.08	21.91 1.58 -4.51	21.77 1.51 -5.05	20.99 1.50 -3.72	20.92 1.57 -3.00	20.64 1.56 -2.96	20.67 1.71 -1.31	24.01 1.98 -2.23	31.30 2.79 0.00	28.45 2.54 -0.03	26.65 2.36 -1.39	24.27 2.09 -1.51	22.71 1.76 -3.65	21.30 1.63 -3.41	21.34 1.46 -5.12

HAMPSHIRE___PAPER_HYD 323593	8.68 -0.29 0.00	6.08 -0.23 0.00	5.79 -0.20 0.00	6.18 -0.23 0.00	5.20 -0.19 0.00	6.10 -0.22 0.00	6.19 -0.24 0.00	8.10 -0.29 0.00	9.94 -0.36 0.00	12.80 -0.53 0.00	15.28 -0.54 0.00	14.70 -0.52 0.00	15.28 -0.49 0.00	15.76 -0.59 0.00	15.56 -0.56 0.00	16.97 -0.67 0.00	19.20 -0.59 0.00	27.79 -0.71 0.00	25.23 -0.65 0.00	22.21 -0.69 0.00	19.97 -0.70 0.00	16.69 -0.61 0.00	15.68 -0.58 0.00	14.23 -0.53 0.00
HARDSCRABBLE_WT_PWR 323673	9.04 0.38 0.30	6.21 0.24 0.34	5.87 0.22 0.34	6.32 0.23 0.32	5.25 0.19 0.34	6.24 0.24 0.33	6.37 0.29 0.34	8.51 0.43 0.31	10.63 0.59 0.26	13.92 0.79 0.20	16.56 0.85 0.11	15.86 0.76 0.12	16.50 0.82 0.09	17.08 0.80 0.07	16.87 0.82 0.07	18.49 0.88 0.03	20.85 1.11 0.05	30.04 1.54 0.00	27.43 1.55 0.00	24.29 1.42 0.03	21.86 1.22 0.04	18.24 1.04 0.09	17.24 1.06 0.08	15.59 0.96 0.12
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.10 0.70 -11.43	19.76 0.49 -12.96	19.10 0.45 -12.65	18.88 0.49 -11.97	18.69 0.41 -12.89	19.10 0.47 -12.31	19.78 0.49 -12.87	20.67 0.64 -11.64	20.86 0.87 -9.70	21.94 1.21 -7.40	21.33 1.38 -4.13	21.16 1.32 -4.62	20.54 1.36 -3.40	20.48 1.39 -2.74	20.22 1.39 -2.71	20.35 1.50 -1.20	23.58 1.74 -2.04	30.87 2.36 0.00	28.14 2.23 -0.03	26.28 2.11 -1.28	23.88 1.82 -1.39	22.18 1.54 -3.35	20.84 1.45 -3.12	20.73 1.28 -4.69
HARZA MOOSE___RIVER 24016	9.16 0.20 0.00	6.40 0.09 0.00	6.08 0.09 0.00	6.49 0.08 0.00	5.47 0.07 0.00	6.41 0.09 0.00	6.53 0.11 0.00	8.53 0.14 0.00	10.53 0.23 0.00	13.61 0.28 0.00	16.20 0.38 0.00	15.58 0.36 0.00	16.20 0.43 0.00	16.68 0.33 0.00	16.49 0.37 0.00	18.00 0.35 0.00	20.31 0.51 0.00	29.33 0.83 0.00	26.66 0.78 0.00	23.52 0.62 0.00	21.13 0.45 0.00	17.67 0.38 0.00	16.61 0.34 0.00	15.05 0.30 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.99 0.91 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.58 0.52 -13.66	19.96 0.59 -13.05	20.65 0.58 -13.64	21.48 0.76 -12.34	21.59 1.01 -10.28	22.59 1.41 -7.85	21.81 1.61 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.94 1.98 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
HEMPSTEAD___ 23647	35.85 0.92 -25.96	34.06 0.64 -27.12	33.77 0.60 -27.18	33.78 0.65 -26.72	33.48 0.53 -27.54	33.47 0.63 -26.53	33.27 0.62 -26.22	33.26 0.81 -24.07	33.83 1.08 -22.45	34.40 1.49 -19.57	35.44 1.72 -17.90	36.33 1.69 -19.42	36.30 1.67 -18.86	35.75 1.78 -17.62	35.92 1.69 -18.11	36.38 1.91 -16.83	38.15 2.10 -16.26	52.68 2.76 -21.41	40.75 2.59 -12.28	40.74 2.43 -15.42	38.21 2.21 -15.33	37.45 1.87 -18.29	35.93 1.76 -17.90	35.64 1.56 -19.32
HICKLING___1 23621	12.34 0.28 -3.10	10.01 0.19 -3.51	9.54 0.12 -3.43	9.81 0.15 -3.25	8.99 0.10 -3.49	9.78 0.12 -3.34	10.06 0.15 -3.49	11.66 0.12 -3.16	13.10 0.17 -2.63	15.64 0.31 -2.01	17.32 0.38 -1.12	16.85 0.38 -1.25	17.04 0.35 -0.92	17.49 0.39 -0.74	17.20 0.34 -0.73	18.48 0.51 -0.33	20.81 0.46 -0.55	29.36 0.85 0.00	26.69 0.80 -0.01	23.86 0.62 -0.35	21.63 0.58 -0.38	18.70 0.50 -0.91	17.52 0.41 -0.85	16.36 0.32 -1.27
HICKLING___2 23622	12.34 0.28 -3.10	10.01 0.19 -3.51	9.54 0.12 -3.43	9.81 0.15 -3.25	8.99 0.10 -3.49	9.78 0.12 -3.34	10.06 0.15 -3.49	11.66 0.12 -3.16	13.10 0.17 -2.63	15.64 0.31 -2.01	17.32 0.38 -1.12	16.85 0.38 -1.25	17.04 0.35 -0.92	17.49 0.39 -0.74	17.20 0.34 -0.73	18.48 0.51 -0.33	20.81 0.46 -0.55	29.36 0.85 0.00	26.69 0.80 -0.01	23.86 0.62 -0.35	21.63 0.58 -0.38	18.70 0.50 -0.91	17.52 0.41 -0.85	16.36 0.32 -1.27
HIGH FALLS___HY 23754	21.77 0.71 -12.09	20.51 0.49 -13.72	19.82 0.44 -13.39	19.57 0.49 -12.67	19.44 0.41 -13.63	19.81 0.47 -13.02	20.54 0.50 -13.62	21.37 0.66 -12.32	21.47 0.91 -10.26	22.41 1.25 -7.83	21.55 1.36 -4.37	21.42 1.31 -4.89	20.76 1.39 -3.60	20.63 1.37 -2.90	20.47 1.48 -2.86	20.45 1.53 -1.27	23.86 1.90 -2.16	31.04 2.54 0.00	28.40 2.48 -0.03	26.54 2.29 -1.35	24.04 1.90 -1.47	22.42 1.59 -3.54	21.13 1.56 -3.31	21.13 1.40 -4.96
HILLBURN___GT 23639	21.25 0.70 -11.58	19.93 0.49 -13.14	19.27 0.46 -12.82	19.04 0.49 -12.13	18.87 0.41 -13.06	19.27 0.48 -12.47	19.97 0.51 -13.04	20.84 0.65 -11.80	21.02 0.90 -9.83	22.07 1.24 -7.50	21.38 1.38 -4.19	21.22 1.32 -4.68	20.61 1.39 -3.45	20.52 1.39 -2.78	20.27 1.40 -2.74	20.36 1.50 -1.22	23.61 1.74 -2.07	30.78 2.28 0.00	28.11 2.20 -0.03	26.30 2.11 -1.29	23.87 1.80 -1.40	22.20 1.52 -3.39	20.91 1.48 -3.17	20.81 1.30 -4.75
HISHELDN_WT_PWR 323625	11.09 -0.10 -2.23	8.78 -0.05 -2.52	8.31 -0.14 -2.46	8.64 -0.10 -2.33	7.78 -0.12 -2.51	8.56 -0.16 -2.40	8.83 -0.10 -2.51	10.42 -0.23 -2.27	11.89 -0.30 -1.89	14.45 -0.32 -1.44	16.23 -0.39 -0.80	15.78 -0.33 -0.90	16.06 -0.38 -0.66	16.56 -0.33 -0.53	16.28 -0.37 -0.53	17.59 -0.28 -0.23	19.74 -0.45 -0.40	28.13 -0.37 0.00	25.60 -0.28 -0.01	22.67 -0.48 -0.25	20.51 -0.44 -0.27	17.60 -0.35 -0.65	16.52 -0.36 -0.61	15.33 -0.34 -0.91
HOLTSVILLE_IC_1 23690	35.85 0.92 -25.95	34.08 0.66 -27.12	33.79 0.62 -27.18	33.80 0.67 -26.72	33.49 0.55 -27.54	33.50 0.65 -26.53	33.29 0.64 -26.22	33.28 0.83 -24.07	33.89 1.13 -22.45	34.45 1.55 -19.57	35.44 1.72 -17.90	36.29 1.66 -19.42	36.29 1.66 -18.86	35.73 1.77 -17.62	35.92 1.69 -18.11	36.38 1.91 -16.83	38.19 2.14 -16.26	52.53 2.62 -21.41	40.65 2.48 -12.28	40.74 2.43 -15.42	38.19 2.19 -15.33	37.47 1.88 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32
HOLTSVILLE_IC_10 23699	35.90 0.98 -25.95	34.12 0.69 -27.12	33.83 0.65 -27.18	33.83 0.70 -26.72	33.52 0.58 -27.54	33.53 0.68 -26.53	33.31 0.67 -26.22	33.32 0.86 -24.07	33.92 1.16 -22.45	34.50 1.60 -19.57	35.54 1.82 -17.90	36.38 1.75 -19.42	36.35 1.72 -18.86	35.83 1.86 -17.62	35.99 1.76 -18.11	36.50 2.03 -16.83	38.29 2.24 -16.26	52.73 2.82 -21.41	40.77 2.61 -12.28	40.86 2.54 -15.41	38.34 2.34 -15.33	37.57 1.99 -18.29	36.02 1.85 -17.90	35.73 1.65 -19.32
HOLTSVILLE_IC_2 23691	35.85 0.92 -25.95	34.08 0.66 -27.12	33.79 0.62 -27.18	33.80 0.67 -26.72	33.49 0.55 -27.54	33.50 0.65 -26.53	33.29 0.64 -26.22	33.28 0.83 -24.07	33.89 1.13 -22.45	34.45 1.55 -19.57	35.44 1.72 -17.90	36.29 1.66 -19.42	36.29 1.66 -18.86	35.73 1.77 -17.62	35.92 1.69 -18.11	36.38 1.91 -16.83	38.19 2.14 -16.26	52.53 2.62 -21.41	40.65 2.48 -12.28	40.74 2.43 -15.42	38.19 2.19 -15.33	37.47 1.88 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32
HOLTSVILLE_IC_3 23692	35.85 0.92 -25.95	34.08 0.66 -27.12	33.79 0.62 -27.18	33.80 0.67 -26.72	33.49 0.55 -27.54	33.50 0.65 -26.53	33.29 0.64 -26.22	33.28 0.83 -24.07	33.89 1.13 -22.45	34.45 1.55 -19.57	35.44 1.72 -17.90	36.29 1.66 -19.42	36.29 1.66 -18.86	35.73 1.77 -17.62	35.92 1.69 -18.11	36.38 1.91 -16.83	38.19 2.14 -16.26	52.53 2.62 -21.41	40.65 2.48 -12.28	40.74 2.43 -15.42	38.19 2.19 -15.33	37.47 1.88 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32

HOLTSVILLE_IC_4 23693	35.85 0.92 -25.95	34.08 0.66 -27.12	33.79 0.62 -27.18	33.80 0.67 -26.72	33.49 0.55 -27.54	33.50 0.65 -26.53	33.29 0.64 -26.22	33.28 0.83 -24.07	33.89 1.13 -22.45	34.45 1.55 -19.57	35.44 1.72 -17.90	36.29 1.66 -19.42	36.29 1.66 -18.86	35.73 1.77 -17.62	35.92 1.69 -18.11	36.38 1.91 -16.83	38.19 2.14 -16.26	52.53 2.62 -21.41	40.65 2.48 -12.28	40.74 2.43 -15.42	38.19 2.19 -15.33	37.47 1.88 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32
HOLTSVILLE_IC_5 23694	35.85 0.92 -25.95	34.08 0.66 -27.12	33.79 0.62 -27.18	33.80 0.67 -26.72	33.49 0.55 -27.54	33.50 0.65 -26.53	33.29 0.64 -26.22	33.28 0.83 -24.07	33.89 1.13 -22.45	34.45 1.55 -19.57	35.44 1.72 -17.90	36.29 1.66 -19.42	36.29 1.66 -18.86	35.73 1.77 -17.62	35.92 1.69 -18.11	36.38 1.91 -16.83	38.19 2.14 -16.26	52.53 2.62 -21.41	40.65 2.48 -12.28	40.74 2.43 -15.42	38.19 2.19 -15.33	37.47 1.88 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32
HOLTSVILLE_IC_6 23695	35.90 0.98 -25.95	34.12 0.69 -27.12	33.83 0.65 -27.18	33.83 0.70 -26.72	33.52 0.58 -27.54	33.53 0.68 -26.53	33.31 0.67 -26.22	33.32 0.86 -24.07	33.92 1.16 -22.45	34.50 1.60 -19.57	35.54 1.82 -17.90	36.38 1.75 -19.42	36.35 1.72 -18.86	35.83 1.86 -17.62	35.99 1.76 -18.11	36.50 2.03 -16.83	38.29 2.24 -16.26	52.73 2.82 -21.41	40.77 2.61 -12.28	40.86 2.54 -15.41	38.34 2.34 -15.33	37.57 1.99 -18.29	36.02 1.85 -17.90	35.73 1.65 -19.32
HOLTSVILLE_IC_7 23696	35.90 0.98 -25.95	34.12 0.69 -27.12	33.83 0.65 -27.18	33.83 0.70 -26.72	33.52 0.58 -27.54	33.53 0.68 -26.53	33.31 0.67 -26.22	33.32 0.86 -24.07	33.92 1.16 -22.45	34.50 1.60 -19.57	35.54 1.82 -17.90	36.38 1.75 -19.42	36.35 1.72 -18.86	35.83 1.86 -17.62	35.99 1.76 -18.11	36.50 2.03 -16.83	38.29 2.24 -16.26	52.73 2.82 -21.41	40.77 2.61 -12.28	40.86 2.54 -15.41	38.34 2.34 -15.33	37.57 1.99 -18.29	36.02 1.85 -17.90	35.73 1.65 -19.32
HOLTSVILLE_IC_8 23697	35.90 0.98 -25.95	34.12 0.69 -27.12	33.83 0.65 -27.18	33.83 0.70 -26.72	33.52 0.58 -27.54	33.53 0.68 -26.53	33.31 0.67 -26.22	33.32 0.86 -24.07	33.92 1.16 -22.45	34.50 1.60 -19.57	35.54 1.82 -17.90	36.38 1.75 -19.42	36.35 1.72 -18.86	35.83 1.86 -17.62	35.99 1.76 -18.11	36.50 2.03 -16.83	38.29 2.24 -16.26	52.73 2.82 -21.41	40.77 2.61 -12.28	40.86 2.54 -15.41	38.34 2.34 -15.33	37.57 1.99 -18.29	36.02 1.85 -17.90	35.73 1.65 -19.32
HOLTSVILLE_IC_9 23698	35.90 0.98 -25.95	34.12 0.69 -27.12	33.83 0.65 -27.18	33.83 0.70 -26.72	33.52 0.58 -27.54	33.53 0.68 -26.53	33.31 0.67 -26.22	33.32 0.86 -24.07	33.92 1.16 -22.45	34.50 1.60 -19.57	35.54 1.82 -17.90	36.38 1.75 -19.42	36.35 1.72 -18.86	35.83 1.86 -17.62	35.99 1.76 -18.11	36.50 2.03 -16.83	38.29 2.24 -16.26	52.73 2.82 -21.41	40.77 2.61 -12.28	40.86 2.54 -15.41	38.34 2.34 -15.33	37.57 1.99 -18.29	36.02 1.85 -17.90	35.73 1.65 -19.32
HOWARD_WT_PWR 323690	11.76 0.21 -2.58	9.38 0.15 -2.93	8.91 0.07 -2.86	9.21 0.10 -2.70	8.36 0.05 -2.91	9.16 0.06 -2.78	9.44 0.11 -2.90	11.05 0.03 -2.63	12.54 0.05 -2.19	15.15 0.15 -1.67	16.94 0.19 -0.93	16.49 0.23 -1.04	16.83 0.28 -0.77	17.30 0.33 -0.62	17.11 0.37 -0.61	18.46 0.55 -0.27	20.85 0.59 -0.46	29.61 1.11 0.00	27.02 1.14 -0.01	24.01 0.82 -0.29	21.69 0.70 -0.31	18.65 0.60 -0.76	17.52 0.55 -0.71	16.26 0.44 -1.06
HQ_GEN_CEDARS 23644	8.50 -0.47 0.00	5.98 -0.33 0.00	5.71 -0.28 0.00	6.10 -0.31 0.00	5.14 -0.25 0.00	6.02 -0.30 0.00	6.09 -0.33 0.00	7.99 -0.39 0.00	9.68 -0.62 0.00	12.44 -0.89 0.00	14.82 -1.00 0.00	14.26 -0.96 0.00	14.81 -0.96 0.00	15.35 -1.00 0.00	15.16 -0.97 0.00	16.51 -1.13 0.00	18.63 -1.17 0.00	26.85 -1.65 0.00	24.35 -1.53 0.00	21.48 -1.42 0.00	19.37 -1.30 0.00	16.18 -1.11 0.00	15.24 -1.02 0.00	13.84 -0.92 0.00
HQ_GEN_CEDARS_PROXY 323590	8.30 -0.47 0.20	6.18 -0.33 -0.20	5.71 -0.28 0.00	6.10 -0.31 0.00	5.14 -0.25 0.00	6.02 -0.30 0.00	6.09 -0.33 0.00	7.99 -0.39 0.00	9.68 -0.62 0.00	12.44 -0.89 0.00	14.82 -1.00 0.00	14.26 -0.96 0.00	14.81 -0.96 0.00	15.35 -1.00 0.00	15.16 -0.97 0.00	16.51 -1.13 0.00	20.21 -1.17 -1.58	25.27 -1.65 1.58	24.35 -1.53 0.00	21.48 -1.42 0.00	19.37 -1.30 0.00	16.18 -1.11 0.00	15.24 -1.02 0.00	13.84 -0.92 0.00
HQ_GEN_IMPORT 323601	8.51 -0.26 0.20	6.33 -0.18 -0.20	5.85 -0.14 0.00	6.25 -0.16 0.00	5.27 -0.13 0.00	6.17 -0.15 0.00	6.25 -0.17 0.00	8.18 -0.21 0.00	10.00 -0.30 0.00	12.89 -0.44 0.00	15.31 -0.51 0.00	14.73 -0.49 0.00	15.28 -0.49 0.00	15.84 -0.51 0.00	15.64 -0.48 0.00	17.08 -0.57 0.00	20.76 -0.61 -1.58	22.42 -0.88 5.20	21.19 -0.83 3.86	21.82 -0.73 0.35	20.01 -0.66 0.00	16.74 -0.55 0.00	15.74 -0.52 0.00	14.30 -0.46 0.00
HQ_GEN_WHEEL 23651	8.51 -0.26 0.20	6.33 -0.18 -0.20	5.85 -0.14 0.00	6.25 -0.16 0.00	5.27 -0.13 0.00	6.17 -0.15 0.00	6.25 -0.17 0.00	8.18 -0.21 0.00	10.00 -0.30 0.00	12.89 -0.44 0.00	15.31 -0.51 0.00	14.73 -0.49 0.00	15.28 -0.49 0.00	15.84 -0.51 0.00	15.64 -0.48 0.00	17.08 -0.57 0.00	20.76 -0.61 -1.58	22.42 -0.88 5.20	21.19 -0.83 3.86	21.82 -0.73 0.35	20.01 -0.66 0.00	16.74 -0.55 0.00	15.74 -0.52 0.00	14.30 -0.46 0.00
HUDSON_AVE_GT_3 23810	21.97 0.89 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.41	19.72 0.62 -12.69	19.58 0.52 -13.66	19.98 0.61 -13.05	20.68 0.61 -13.64	21.51 0.78 -12.34	21.63 1.05 -10.28	22.63 1.45 -7.85	21.88 1.68 -4.38	21.75 1.63 -4.90	21.04 1.66 -3.61	20.98 1.72 -2.91	20.65 1.66 -2.87	20.75 1.83 -1.28	24.02 2.06 -2.17	31.26 2.76 0.00	28.47 2.56 -0.03	26.70 2.45 -1.35	24.27 2.13 -1.47	22.64 1.80 -3.55	21.28 1.71 -3.31	21.25 1.52 -4.97
HUDSON_AVE_GT_4 23540	21.97 0.89 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.41	19.72 0.62 -12.69	19.58 0.52 -13.66	19.98 0.61 -13.05	20.68 0.61 -13.64	21.51 0.78 -12.34	21.63 1.05 -10.28	22.63 1.45 -7.85	21.88 1.68 -4.38	21.75 1.63 -4.90	21.04 1.66 -3.61	20.98 1.72 -2.91	20.65 1.66 -2.87	20.75 1.83 -1.28	24.02 2.06 -2.17	31.26 2.76 0.00	28.47 2.56 -0.03	26.70 2.45 -1.35	24.27 2.13 -1.47	22.64 1.80 -3.55	21.28 1.71 -3.31	21.25 1.52 -4.97
HUDSON_AVE_GT_5 23657	21.97 0.89 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.41	19.72 0.62 -12.69	19.58 0.52 -13.66	19.98 0.61 -13.05	20.68 0.61 -13.64	21.51 0.78 -12.34	21.63 1.05 -10.28	22.63 1.45 -7.85	21.88 1.68 -4.38	21.75 1.63 -4.90	21.04 1.66 -3.61	20.98 1.72 -2.91	20.65 1.66 -2.87	20.75 1.83 -1.28	24.02 2.06 -2.17	31.26 2.76 0.00	28.47 2.56 -0.03	26.70 2.45 -1.35	24.27 2.13 -1.47	22.64 1.80 -3.55	21.28 1.71 -3.31	21.25 1.52 -4.97
HUDSON_AVE_10 24168	21.96 0.88 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.50 0.77 -12.34	21.62 1.04 -10.28	22.62 1.44 -7.85	21.85 1.65 -4.38	21.71 1.60 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.98 2.02 -2.17	31.24 2.74 0.00	28.45 2.54 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.24 1.51 -4.97

HUNTER MOUNT___DRP 323613	23.03 0.78 -13.28	21.92 0.55 -15.06	21.18 0.49 -14.70	20.88 0.56 -13.91	20.84 0.48 -14.97	21.14 0.52 -14.30	21.89 0.52 -14.95	22.61 0.70 -13.53	22.48 0.92 -11.26	23.21 1.28 -8.60	22.12 1.50 -4.80	21.96 1.37 -5.37	21.12 1.39 -3.95	21.03 1.49 -3.19	20.72 1.45 -3.14	20.70 1.66 -1.40	24.11 1.94 -2.37	31.44 2.94 0.00	28.56 2.64 -0.03	26.67 2.29 -1.48	24.41 2.13 -1.61	22.96 1.78 -3.89	21.47 1.58 -3.63	21.64 1.43 -5.45
HUNTINGTON_RES_REC 323705	35.76 0.84 -25.95	34.02 0.59 -27.11	33.74 0.57 -27.18	33.74 0.61 -26.72	33.45 0.51 -27.54	33.45 0.60 -26.53	33.24 0.60 -26.22	33.22 0.77 -24.07	33.78 1.03 -22.45	34.31 1.41 -19.57	35.30 1.58 -17.90	36.17 1.54 -19.42	36.15 1.51 -18.86	35.58 1.62 -17.61	35.78 1.55 -18.11	36.22 1.75 -16.83	38.01 1.96 -16.26	52.39 2.48 -21.41	40.49 2.33 -12.28	40.56 2.25 -15.41	38.05 2.05 -15.33	37.31 1.73 -18.29	35.79 1.63 -17.90	35.52 1.45 -19.31
HUNTLEY___63 23557	10.65 -0.27 -1.96	8.36 -0.17 -2.22	7.89 -0.26 -2.16	8.22 -0.24 -2.05	7.37 -0.23 -2.20	8.14 -0.29 -2.11	8.40 -0.22 -2.20	9.97 -0.41 -1.99	11.46 -0.49 -1.66	14.00 -0.60 -1.27	15.77 -0.76 -0.71	15.32 -0.68 -0.79	15.60 -0.76 -0.58	16.12 -0.70 -0.47	15.83 -0.76 -0.46	17.14 -0.71 -0.21	19.22 -0.93 -0.35	27.50 -1.00 0.00	25.03 -0.85 -0.01	22.06 -1.05 -0.22	19.94 -0.97 -0.24	17.07 -0.80 -0.57	16.04 -0.76 -0.53	14.87 -0.69 -0.80
HUNTLEY___64 23558	10.65 -0.27 -1.96	8.36 -0.17 -2.22	7.89 -0.26 -2.16	8.22 -0.24 -2.05	7.37 -0.23 -2.20	8.14 -0.29 -2.11	8.40 -0.22 -2.20	9.97 -0.41 -1.99	11.46 -0.49 -1.66	14.00 -0.60 -1.27	15.77 -0.76 -0.71	15.32 -0.68 -0.79	15.60 -0.76 -0.58	16.12 -0.70 -0.47	15.83 -0.76 -0.46	17.14 -0.71 -0.21	19.22 -0.93 -0.35	27.50 -1.00 0.00	25.03 -0.85 -0.01	22.06 -1.05 -0.22	19.94 -0.97 -0.24	17.07 -0.80 -0.57	16.04 -0.76 -0.53	14.87 -0.69 -0.80
HUNTLEY___65 23559	10.65 -0.27 -1.96	8.36 -0.17 -2.22	7.89 -0.26 -2.16	8.22 -0.24 -2.05	7.37 -0.23 -2.20	8.14 -0.29 -2.11	8.40 -0.22 -2.20	9.97 -0.41 -1.99	11.46 -0.49 -1.66	14.00 -0.60 -1.27	15.77 -0.76 -0.71	15.32 -0.68 -0.79	15.60 -0.76 -0.58	16.12 -0.70 -0.47	15.83 -0.76 -0.46	17.14 -0.71 -0.21	19.22 -0.93 -0.35	27.50 -1.00 0.00	25.03 -0.85 -0.01	22.06 -1.05 -0.22	19.94 -0.97 -0.24	17.07 -0.80 -0.57	16.04 -0.76 -0.53	14.87 -0.69 -0.80
HUNTLEY___66 23560	10.65 -0.27 -1.96	8.36 -0.17 -2.22	7.89 -0.26 -2.16	8.22 -0.24 -2.05	7.37 -0.23 -2.20	8.14 -0.29 -2.11	8.40 -0.22 -2.20	9.97 -0.41 -1.99	11.46 -0.49 -1.66	14.00 -0.60 -1.27	15.77 -0.76 -0.71	15.32 -0.68 -0.79	15.60 -0.76 -0.58	16.12 -0.70 -0.47	15.83 -0.76 -0.46	17.14 -0.71 -0.21	19.22 -0.93 -0.35	27.50 -1.00 0.00	25.03 -0.85 -0.01	22.06 -1.05 -0.22	19.94 -0.97 -0.24	17.07 -0.80 -0.57	16.04 -0.76 -0.53	14.87 -0.69 -0.80
HUNTLEY___67 23561	10.70 -0.27 -2.00	8.41 -0.16 -2.27	7.95 -0.26 -2.21	8.27 -0.23 -2.09	7.43 -0.23 -2.25	8.19 -0.28 -2.15	8.45 -0.22 -2.25	10.02 -0.40 -2.04	11.49 -0.50 -1.70	14.01 -0.61 -1.29	15.77 -0.77 -0.72	15.34 -0.68 -0.81	15.60 -0.77 -0.60	16.11 -0.72 -0.48	15.81 -0.79 -0.47	17.15 -0.71 -0.21	19.18 -0.97 -0.36	27.45 -1.05 0.00	24.95 -0.93 -0.01	22.02 -1.10 -0.22	19.94 -0.97 -0.24	17.08 -0.80 -0.59	16.03 -0.78 -0.55	14.89 -0.69 -0.82
HUNTLEY___68 23562	10.70 -0.27 -2.00	8.41 -0.16 -2.27	7.95 -0.26 -2.21	8.27 -0.23 -2.09	7.43 -0.23 -2.25	8.19 -0.28 -2.15	8.45 -0.22 -2.25	10.02 -0.40 -2.04	11.49 -0.50 -1.70	14.01 -0.61 -1.29	15.77 -0.77 -0.72	15.34 -0.68 -0.81	15.60 -0.77 -0.60	16.11 -0.72 -0.48	15.81 -0.79 -0.47	17.15 -0.71 -0.21	19.18 -0.97 -0.36	27.45 -1.05 0.00	24.95 -0.93 -0.01	22.02 -1.10 -0.22	19.94 -0.97 -0.24	17.08 -0.80 -0.59	16.03 -0.78 -0.55	14.89 -0.69 -0.82
HYLAND___LFG 323620	11.54 0.44 -2.13	9.03 0.30 -2.42	8.57 0.22 -2.36	8.90 0.26 -2.23	7.99 0.19 -2.40	8.84 0.22 -2.29	9.07 0.24 -2.40	10.78 0.22 -2.17	12.42 0.31 -1.81	15.16 0.45 -1.38	17.36 0.77 -0.77	16.81 0.73 -0.86	17.07 0.66 -0.63	17.63 0.77 -0.51	17.26 0.63 -0.50	18.77 0.90 -0.22	21.01 0.83 -0.38	30.33 1.83 0.00	27.46 1.58 -0.01	24.21 1.08 -0.24	21.94 1.01 -0.26	18.73 0.81 -0.62	17.43 0.58 -0.58	16.09 0.46 -0.87
INDECK___CORINTH 23802	26.60 0.81 -16.82	25.95 0.56 -19.08	25.13 0.52 -18.63	24.59 0.56 -17.62	24.83 0.47 -18.97	24.98 0.54 -18.12	25.93 0.57 -18.94	26.15 0.63 -17.14	25.38 0.81 -14.27	25.38 1.16 -10.89	23.29 1.39 -6.08	23.39 1.37 -6.80	22.19 1.40 -5.01	21.84 1.45 -4.04	21.54 1.43 -3.98	21.00 1.59 -1.77	24.64 1.84 -3.01	31.30 2.79 0.00	28.38 2.46 -0.04	26.86 2.08 -1.88	24.59 1.88 -2.04	23.91 1.70 -4.93	22.39 1.53 -4.60	22.98 1.31 -6.90
INDECK___ILION 23567	8.94 0.28 0.30	6.15 0.18 0.34	5.82 0.17 0.34	6.27 0.18 0.32	5.20 0.15 0.34	6.17 0.18 0.33	6.29 0.21 0.34	8.36 0.29 0.31	10.43 0.39 0.26	13.65 0.52 0.20	16.28 0.57 0.11	15.63 0.53 0.12	16.27 0.58 0.09	16.83 0.56 0.07	16.63 0.58 0.07	18.23 0.62 0.03	20.49 0.75 0.05	29.56 1.06 0.00	26.92 1.04 0.00	23.80 0.94 0.03	21.40 0.77 0.04	17.86 0.66 0.09	16.85 0.67 0.08	15.24 0.61 0.12
INDECK___OLEAN 23982	11.51 0.21 -2.33	9.13 0.18 -2.64	8.64 0.07 -2.58	8.97 0.12 -2.44	8.09 0.07 -2.63	8.90 0.07 -2.51	9.19 0.15 -2.62	10.84 0.08 -2.37	12.40 0.12 -1.98	15.06 0.23 -1.51	16.93 0.27 -0.84	16.45 0.29 -0.94	16.72 0.25 -0.69	17.22 0.31 -0.56	16.92 0.24 -0.55	18.29 0.41 -0.25	20.47 0.26 -0.42	29.07 0.57 0.00	26.40 0.52 -0.01	23.52 0.37 -0.26	21.35 0.39 -0.28	18.30 0.33 -0.68	17.18 0.28 -0.64	15.91 0.19 -0.96
INDECK___OSWEGO 23783	9.78 -0.12 -0.93	7.27 -0.09 -1.05	6.91 -0.11 -1.03	7.27 -0.11 -0.97	6.35 -0.10 -1.05	7.20 -0.12 -1.00	7.37 -0.10 -1.05	9.18 -0.15 -0.95	10.92 -0.17 -0.79	13.74 -0.19 -0.60	15.92 -0.24 -0.34	15.36 -0.23 -0.38	15.81 -0.24 -0.28	16.31 -0.26 -0.22	16.08 -0.26 -0.22	17.48 -0.26 -0.10	19.64 -0.32 -0.17	28.10 -0.40 0.00	25.55 -0.34 0.00	22.66 -0.34 -0.10	20.45 -0.33 -0.11	17.29 -0.28 -0.27	16.26 -0.26 -0.25	14.92 -0.22 -0.38
INDECK___YERKES 23781	10.66 -0.26 -1.96	8.36 -0.17 -2.22	7.89 -0.26 -2.16	8.23 -0.23 -2.05	7.37 -0.23 -2.20	8.14 -0.29 -2.11	8.40 -0.22 -2.20	9.98 -0.40 -1.99	11.46 -0.49 -1.66	14.00 -0.60 -1.27	15.78 -0.74 -0.71	15.34 -0.67 -0.79	15.62 -0.74 -0.58	16.12 -0.70 -0.47	15.83 -0.76 -0.46	17.16 -0.69 -0.21	19.22 -0.93 -0.35	27.53 -0.97 0.00	25.03 -0.85 -0.01	22.09 -1.03 -0.22	19.96 -0.95 -0.24	17.09 -0.78 -0.57	16.04 -0.76 -0.53	14.88 -0.68 -0.80
INDIAN POINT_GT_1 24139	21.74 0.75 -12.01	20.45 0.52 -13.63	19.78 0.49 -13.30	19.52 0.53 -12.58	19.37 0.43 -13.54	19.76 0.51 -12.94	20.46 0.51 -13.53	21.29 0.66 -12.24	21.40 0.91 -10.19	22.36 1.25 -7.78	21.62 1.45 -4.34	21.47 1.40 -4.86	20.76 1.40 -3.58	20.69 1.45 -2.88	20.40 1.43 -2.85	20.48 1.57 -1.27	23.73 1.78 -2.15	30.95 2.45 0.00	28.14 2.23 -0.03	26.37 2.13 -1.34	24.01 1.88 -1.46	22.40 1.59 -3.52	21.03 1.48 -3.28	21.00 1.31 -4.93

INDIAN POINT_GT_2 23659	21.74 0.75 -12.01	20.45 0.52 -13.63	19.78 0.49 -13.30	19.52 0.53 -12.58	19.37 0.43 -13.54	19.76 0.51 -12.94	20.46 0.51 -13.53	21.29 0.66 -12.24	21.40 0.91 -10.19	22.36 1.25 -7.78	21.62 1.45 -4.34	21.47 1.40 -4.86	20.76 1.40 -3.58	20.69 1.45 -2.88	20.40 1.43 -2.85	20.48 1.57 -1.27	23.73 1.78 -2.15	30.95 2.45 0.00	28.14 2.23 -0.03	26.37 2.13 -1.34	24.01 1.88 -1.46	22.40 1.59 -3.52	21.03 1.48 -3.28	21.00 1.31 -4.93
INDIAN POINT_GT_3 24019	21.74 0.75 -12.01	20.45 0.52 -13.63	19.78 0.49 -13.30	19.52 0.53 -12.58	19.37 0.43 -13.54	19.76 0.51 -12.94	20.46 0.51 -13.53	21.29 0.66 -12.24	21.40 0.91 -10.19	22.36 1.25 -7.78	21.62 1.45 -4.34	21.47 1.40 -4.86	20.76 1.40 -3.58	20.69 1.45 -2.88	20.40 1.43 -2.85	20.48 1.57 -1.27	23.73 1.78 -2.15	30.95 2.45 0.00	28.14 2.23 -0.03	26.37 2.13 -1.34	24.01 1.88 -1.46	22.40 1.59 -3.52	21.03 1.48 -3.28	21.00 1.31 -4.93
INDIAN POINT___2 23530	21.57 0.74 -11.86	20.27 0.51 -13.45	19.60 0.48 -13.13	19.35 0.52 -12.42	19.20 0.43 -13.37	19.60 0.51 -12.77	20.28 0.51 -13.35	21.12 0.65 -12.08	21.26 0.90 -10.06	22.25 1.24 -7.68	21.53 1.42 -4.29	21.40 1.38 -4.80	20.70 1.39 -3.53	20.64 1.44 -2.85	20.35 1.42 -2.81	20.45 1.55 -1.25	23.66 1.74 -2.12	30.90 2.39 0.00	28.11 2.20 -0.03	26.33 2.11 -1.32	23.97 1.86 -1.44	22.32 1.56 -3.47	20.97 1.46 -3.24	20.93 1.30 -4.87
INDIAN POINT___3 23531	21.69 0.70 -12.02	20.43 0.49 -13.64	19.76 0.46 -13.31	19.49 0.49 -12.59	19.36 0.41 -13.55	19.74 0.47 -12.95	20.44 0.48 -13.54	21.25 0.62 -12.25	21.34 0.84 -10.20	22.30 1.19 -7.78	21.53 1.36 -4.35	21.39 1.31 -4.86	20.68 1.33 -3.58	20.61 1.37 -2.89	20.31 1.34 -2.85	20.39 1.48 -1.27	23.61 1.66 -2.15	30.75 2.25 0.00	27.98 2.07 -0.03	26.23 1.99 -1.34	23.89 1.76 -1.46	22.30 1.49 -3.52	20.95 1.40 -3.29	20.92 1.22 -4.93
IP CORINTH___1 23988	26.60 0.81 -16.82	25.95 0.56 -19.08	25.13 0.52 -18.63	24.59 0.56 -17.62	24.83 0.47 -18.97	24.98 0.54 -18.12	25.93 0.57 -18.94	26.15 0.63 -17.14	25.38 0.81 -14.27	25.38 1.16 -10.89	23.29 1.39 -6.08	23.39 1.37 -6.80	22.19 1.40 -5.01	21.84 1.45 -4.04	21.54 1.43 -3.98	21.00 1.59 -1.77	24.64 1.84 -3.01	31.30 2.79 0.00	28.38 2.46 -0.04	26.86 2.08 -1.88	24.59 1.88 -2.04	23.91 1.70 -4.93	22.39 1.53 -4.60	22.98 1.31 -6.90
IP___TICONDEROGA 23804	26.92 1.15 -16.80	26.14 0.78 -19.05	25.30 0.71 -18.60	24.79 0.79 -17.60	25.00 0.66 -18.94	25.18 0.77 -18.09	26.17 0.83 -18.91	26.50 1.01 -17.11	25.84 1.29 -14.25	25.98 1.77 -10.88	23.93 2.04 -6.07	24.05 2.04 -6.79	22.92 2.14 -5.00	22.53 2.14 -4.03	22.28 2.18 -3.98	21.74 2.33 -1.77	25.57 2.77 -3.00	32.66 4.16 0.00	29.65 3.73 -0.04	27.91 3.14 -1.88	25.46 2.75 -2.04	24.61 2.40 -4.92	23.09 2.23 -4.59	23.59 1.93 -6.89
ISLIP_RES_REC 323679	35.93 1.00 -25.95	34.14 0.71 -27.12	33.84 0.67 -27.18	33.85 0.72 -26.72	33.54 0.59 -27.54	33.55 0.70 -26.53	33.33 0.69 -26.22	33.33 0.88 -24.07	33.95 1.19 -22.45	34.54 1.64 -19.57	35.57 1.85 -17.90	36.43 1.79 -19.42	36.41 1.78 -18.86	35.88 1.91 -17.62	36.04 1.81 -18.11	36.56 2.08 -16.83	38.37 2.32 -16.26	52.88 2.96 -21.41	40.90 2.74 -12.28	40.97 2.66 -15.41	38.42 2.42 -15.33	37.64 2.06 -18.29	36.09 1.92 -17.90	35.79 1.71 -19.32
JARVIS____ 23743	8.74 0.07 0.30	6.01 0.04 0.34	5.70 0.04 0.34	6.14 0.05 0.32	5.09 0.03 0.34	6.04 0.04 0.33	6.13 0.05 0.34	8.15 0.07 0.31	10.14 0.10 0.26	13.27 0.13 0.20	15.85 0.14 0.11	15.23 0.14 0.12	15.84 0.16 0.09	16.42 0.15 0.07	16.21 0.16 0.07	17.77 0.16 0.03	19.94 0.20 0.05	28.79 0.28 0.00	26.16 0.29 0.00	23.12 0.25 0.03	20.84 0.21 0.04	17.38 0.17 0.09	16.36 0.18 0.08	14.80 0.16 0.12
JENNISON___1 23625	13.79 0.57 -4.24	11.47 0.35 -4.81	11.00 0.31 -4.70	11.19 0.33 -4.45	10.45 0.26 -4.78	11.21 0.32 -4.57	11.56 0.36 -4.78	13.15 0.44 -4.32	14.55 0.65 -3.60	16.93 0.85 -2.75	18.43 1.08 -1.53	17.95 1.02 -1.72	18.13 1.09 -1.26	18.38 1.01 -1.02	18.18 1.05 -1.01	19.24 1.15 -0.45	21.92 1.36 -0.76	30.70 2.19 0.00	27.94 2.04 -0.01	25.14 1.76 -0.47	22.72 1.53 -0.51	19.79 1.26 -1.24	18.56 1.14 -1.16	17.51 1.00 -1.74
JENNISON___2 23626	13.79 0.57 -4.24	11.47 0.35 -4.81	11.00 0.31 -4.70	11.19 0.33 -4.45	10.45 0.26 -4.78	11.21 0.32 -4.57	11.56 0.36 -4.78	13.15 0.44 -4.32	14.55 0.65 -3.60	16.93 0.85 -2.75	18.43 1.08 -1.53	17.95 1.02 -1.72	18.13 1.09 -1.26	18.38 1.01 -1.02	18.18 1.05 -1.01	19.24 1.15 -0.45	21.92 1.36 -0.76	30.70 2.19 0.00	27.94 2.04 -0.01	25.14 1.76 -0.47	22.72 1.53 -0.51	19.79 1.26 -1.24	18.56 1.14 -1.16	17.51 1.00 -1.74
JERICHO_RISE_WT_PWR 323719	8.73 -0.23 0.00	6.16 -0.15 0.00	5.88 -0.11 0.00	6.28 -0.13 0.00	5.30 -0.10 0.00	6.20 -0.12 0.00	6.28 -0.15 0.00	8.24 -0.15 0.00	10.06 -0.24 0.00	12.93 -0.40 0.00	15.42 -0.39 0.00	14.84 -0.38 0.00	15.38 -0.39 0.00	15.99 -0.36 0.00	15.77 -0.35 0.00	17.20 -0.44 0.00	19.36 -0.44 0.00	27.87 -0.63 0.00	25.29 -0.59 0.00	22.30 -0.60 0.00	20.12 -0.56 0.00	16.81 -0.48 0.00	15.79 -0.47 0.00	14.35 -0.41 0.00
KCE_NY_1 323755	26.46 0.74 -16.76	25.83 0.51 -19.01	25.02 0.47 -18.56	24.48 0.51 -17.56	24.72 0.43 -18.90	24.86 0.49 -18.05	25.81 0.52 -18.87	26.10 0.65 -17.07	25.33 0.81 -14.22	25.30 1.12 -10.85	23.22 1.34 -6.06	23.30 1.31 -6.78	22.12 1.36 -4.99	21.78 1.41 -4.02	21.48 1.39 -3.97	20.94 1.53 -1.77	24.53 1.74 -3.00	31.07 2.57 0.00	28.20 2.28 -0.04	26.74 1.97 -1.87	24.50 1.80 -2.03	23.74 1.54 -4.91	22.25 1.40 -4.58	22.85 1.21 -6.88
KEDC PORT_JEFF_GT2 24210	35.85 0.93 -25.95	34.09 0.66 -27.12	33.80 0.62 -27.18	33.81 0.67 -26.72	33.50 0.56 -27.54	33.51 0.66 -26.53	33.29 0.65 -26.22	33.29 0.84 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.31 1.67 -19.42	36.29 1.66 -18.86	35.75 1.78 -17.62	35.92 1.69 -18.11	36.40 1.92 -16.83	38.17 2.12 -16.26	52.42 2.51 -21.41	40.54 2.38 -12.28	40.72 2.40 -15.41	38.19 2.19 -15.33	37.48 1.90 -18.29	35.96 1.79 -17.90	35.68 1.61 -19.32
KEDC PORT_JEFF_GT3 24211	35.85 0.93 -25.95	34.09 0.66 -27.12	33.80 0.62 -27.18	33.81 0.67 -26.72	33.50 0.56 -27.54	33.51 0.66 -26.53	33.29 0.65 -26.22	33.29 0.84 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.31 1.67 -19.42	36.29 1.66 -18.86	35.75 1.78 -17.62	35.92 1.69 -18.11	36.40 1.92 -16.83	38.17 2.12 -16.26	52.42 2.51 -21.41	40.54 2.38 -12.28	40.72 2.40 -15.41	38.19 2.19 -15.33	37.48 1.90 -18.29	35.96 1.79 -17.90	35.68 1.61 -19.32
KEDC_GLWD_GT4 24219	35.86 0.93 -25.96	34.07 0.64 -27.12	33.78 0.60 -27.18	33.78 0.65 -26.72	33.48 0.54 -27.54	33.48 0.63 -26.53	33.28 0.64 -26.22	33.28 0.82 -24.07	33.86 1.10 -22.45	34.42 1.52 -19.57	35.47 1.76 -17.90	36.34 1.70 -19.42	36.35 1.72 -18.86	35.77 1.80 -17.62	35.96 1.73 -18.11	36.40 1.92 -16.83	38.21 2.16 -16.26	52.71 2.79 -21.41	40.77 2.61 -12.28	40.77 2.45 -15.42	38.27 2.27 -15.33	37.50 1.92 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32

KEDC_GLWD_GT5 24220	35.86 0.93 -25.96	34.07 0.64 -27.12	33.78 0.60 -27.18	33.78 0.65 -26.72	33.48 0.54 -27.54	33.48 0.63 -26.53	33.28 0.64 -26.22	33.28 0.82 -24.07	33.86 1.10 -22.45	34.42 1.52 -19.57	35.47 1.76 -17.90	36.34 1.70 -19.42	36.35 1.72 -18.86	35.77 1.80 -17.62	35.96 1.73 -18.11	36.40 1.92 -16.83	38.21 2.16 -16.26	52.71 2.79 -21.41	40.77 2.61 -12.28	40.77 2.45 -15.42	38.27 2.27 -15.33	37.50 1.92 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32
KENSICO____ 23655	21.86 0.79 -12.10	20.58 0.54 -13.72	19.90 0.52 -13.40	19.64 0.55 -12.67	19.50 0.46 -13.64	19.89 0.54 -13.03	20.59 0.54 -13.62	21.42 0.70 -12.32	21.51 0.95 -10.26	22.47 1.31 -7.83	21.71 1.52 -4.37	21.57 1.46 -4.89	20.86 1.48 -3.60	20.79 1.54 -2.91	20.49 1.50 -2.87	20.58 1.66 -1.27	23.82 1.86 -2.16	31.04 2.54 0.00	28.24 2.33 -0.03	26.47 2.22 -1.35	24.10 1.96 -1.47	22.49 1.66 -3.54	21.13 1.56 -3.31	21.10 1.37 -4.97
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.20 0.72 -11.51	19.86 0.49 -13.05	19.19 0.46 -12.74	18.97 0.50 -12.06	18.79 0.42 -12.98	19.19 0.48 -12.39	19.90 0.51 -12.96	20.79 0.68 -11.72	20.99 0.93 -9.76	22.06 1.28 -7.45	21.37 1.39 -4.16	21.21 1.34 -4.65	20.61 1.40 -3.43	20.54 1.42 -2.76	20.36 1.52 -2.73	20.43 1.57 -1.21	23.79 1.94 -2.06	31.12 2.62 0.00	28.45 2.54 -0.03	26.52 2.34 -1.29	24.01 1.94 -1.39	22.30 1.64 -3.37	20.99 1.58 -3.15	20.91 1.43 -4.72
KIAC_JFK_GT1 23816	22.01 0.92 -12.12	20.69 0.64 -13.74	20.01 0.60 -13.41	19.75 0.65 -12.69	19.59 0.53 -13.66	20.00 0.63 -13.05	20.69 0.63 -13.64	21.53 0.81 -12.34	21.65 1.07 -10.28	22.67 1.49 -7.85	21.89 1.69 -4.38	21.76 1.64 -4.90	21.04 1.66 -3.61	20.99 1.73 -2.91	20.65 1.66 -2.87	20.79 1.87 -1.28	24.04 2.08 -2.17	31.35 2.85 0.00	28.52 2.61 -0.03	26.75 2.50 -1.35	24.33 2.19 -1.47	22.69 1.85 -3.55	21.37 1.79 -3.31	21.31 1.58 -4.97
KIAC_JFK_GT2 23817	22.01 0.92 -12.12	20.69 0.64 -13.74	20.01 0.60 -13.41	19.75 0.65 -12.69	19.59 0.53 -13.66	20.00 0.63 -13.05	20.69 0.63 -13.64	21.53 0.81 -12.34	21.65 1.07 -10.28	22.67 1.49 -7.85	21.89 1.69 -4.38	21.76 1.64 -4.90	21.04 1.66 -3.61	20.99 1.73 -2.91	20.65 1.66 -2.87	20.79 1.87 -1.28	24.04 2.08 -2.17	31.35 2.85 0.00	28.52 2.61 -0.03	26.75 2.50 -1.35	24.33 2.19 -1.47	22.69 1.85 -3.55	21.37 1.79 -3.31	21.31 1.58 -4.97
KINTIGH____ 23543	10.34 -0.31 -1.69	8.02 -0.21 -1.91	7.58 -0.28 -1.87	7.92 -0.26 -1.77	7.05 -0.25 -1.90	7.84 -0.30 -1.82	8.07 -0.26 -1.90	9.68 -0.43 -1.72	11.20 -0.54 -1.43	13.77 -0.65 -1.09	15.62 -0.81 -0.61	15.15 -0.75 -0.68	15.46 -0.82 -0.50	15.97 -0.78 -0.41	15.68 -0.84 -0.40	17.03 -0.79 -0.18	19.07 -1.03 -0.30	27.33 -1.17 0.00	24.82 -1.06 0.00	21.92 -1.17 -0.19	19.82 -1.05 -0.20	16.92 -0.86 -0.49	15.88 -0.85 -0.46	14.70 -0.75 -0.69
LACHUTE____HYDRO 323717	26.92 1.15 -16.80	26.14 0.78 -19.05	25.30 0.71 -18.60	24.79 0.79 -17.60	25.00 0.66 -18.94	25.18 0.77 -18.09	26.17 0.83 -18.91	26.50 1.01 -17.11	25.84 1.29 -14.25	25.98 1.77 -10.88	23.93 2.04 -6.07	24.05 2.04 -6.79	22.92 2.14 -5.00	22.53 2.14 -4.03	22.28 2.18 -3.98	21.74 2.33 -1.77	25.57 2.77 -3.00	32.66 4.16 0.00	29.65 3.73 -0.04	27.91 3.14 -1.88	25.46 2.75 -2.04	24.61 2.40 -4.92	23.09 2.23 -4.59	23.59 1.93 -6.89
LEDERLE____ 23769	21.40 0.75 -11.68	20.07 0.52 -13.24	19.40 0.49 -12.93	19.17 0.53 -12.23	19.00 0.44 -13.16	19.41 0.51 -12.57	20.09 0.52 -13.14	20.96 0.68 -11.89	21.13 0.93 -9.90	22.17 1.28 -7.56	21.51 1.47 -4.22	21.35 1.42 -4.72	20.69 1.44 -3.48	20.64 1.49 -2.80	20.36 1.47 -2.77	20.48 1.61 -1.23	23.70 1.82 -2.09	30.98 2.48 0.00	28.21 2.30 -0.03	26.40 2.20 -1.30	24.03 1.94 -1.41	22.33 1.62 -3.42	20.98 1.53 -3.19	20.89 1.34 -4.79
LINDEN COGEN____ 23786	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.68 0.61 -13.64	21.50 0.77 -12.34	21.63 1.05 -10.28	22.63 1.45 -7.85	21.88 1.68 -4.38	21.75 1.63 -4.90	21.04 1.66 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.72 1.80 -1.28	24.02 2.06 -2.17	31.15 2.65 0.00	28.37 2.46 -0.03	26.61 2.36 -1.35	24.21 2.07 -1.47	22.58 1.75 -3.55	21.24 1.66 -3.31	21.22 1.49 -4.97
LIPA_MISC_IPP 23656	35.88 0.96 -25.95	34.10 0.68 -27.12	33.81 0.63 -27.18	33.81 0.68 -26.72	33.51 0.57 -27.54	33.51 0.66 -26.53	33.31 0.67 -26.22	33.31 0.86 -24.07	33.92 1.16 -22.45	34.50 1.60 -19.57	35.49 1.77 -17.90	36.34 1.70 -19.42	36.35 1.72 -18.86	35.78 1.81 -17.62	35.99 1.76 -18.11	36.45 1.98 -16.83	38.31 2.26 -16.26	52.71 2.79 -21.41	40.83 2.67 -12.28	40.90 2.59 -15.42	38.29 2.29 -15.33	37.55 1.97 -18.29	36.04 1.87 -17.90	35.74 1.67 -19.32
LISF____SOLAR 323691	35.89 0.97 -25.95	34.11 0.68 -27.12	33.81 0.63 -27.18	33.82 0.69 -26.72	33.51 0.57 -27.54	33.52 0.67 -26.53	33.32 0.67 -26.22	33.33 0.87 -24.07	33.94 1.18 -22.45	34.53 1.63 -19.57	35.49 1.77 -17.90	36.35 1.72 -19.42	36.38 1.75 -18.86	35.80 1.83 -17.62	36.02 1.79 -18.11	36.47 1.99 -16.83	38.35 2.30 -16.26	52.73 2.82 -21.41	40.88 2.72 -12.28	40.97 2.66 -15.42	38.32 2.31 -15.33	37.57 1.99 -18.29	36.07 1.90 -17.90	35.77 1.70 -19.32
LITTLE FALLS____HYD 24013	9.21 0.55 0.30	6.33 0.37 0.34	5.99 0.34 0.34	6.45 0.36 0.32	5.36 0.30 0.34	6.35 0.36 0.33	6.50 0.42 0.34	8.66 0.58 0.31	10.80 0.76 0.26	14.16 1.03 0.20	16.83 1.12 0.11	16.13 1.04 0.12	16.80 1.12 0.09	17.37 1.10 0.07	17.18 1.13 0.07	18.81 1.20 0.03	21.21 1.46 0.05	30.52 2.02 0.00	27.87 1.99 0.00	24.67 1.81 0.03	22.17 1.53 0.04	18.50 1.30 0.09	17.50 1.32 0.08	15.82 1.18 0.12
LI_NEWBRIDGE____DRP 323616	35.84 0.92 -25.96	34.07 0.64 -27.12	33.78 0.60 -27.18	33.79 0.65 -26.72	33.48 0.54 -27.54	33.49 0.64 -26.53	33.29 0.64 -26.22	33.28 0.83 -24.07	33.87 1.11 -22.45	34.42 1.52 -19.57	35.44 1.72 -17.90	36.31 1.67 -19.42	36.30 1.67 -18.86	35.73 1.77 -17.62	35.92 1.69 -18.11	36.36 1.89 -16.83	38.17 2.12 -16.26	52.62 2.71 -21.41	40.75 2.59 -12.28	40.77 2.45 -15.42	38.21 2.21 -15.33	37.45 1.87 -18.29	35.94 1.77 -17.90	35.66 1.58 -19.32
LOCKPORT____CC1 323769	10.53 -0.32 -1.88	8.23 -0.21 -2.13	7.77 -0.30 -2.08	8.10 -0.28 -1.97	7.25 -0.26 -2.12	8.02 -0.33 -2.03	8.27 -0.27 -2.12	9.83 -0.47 -1.92	11.31 -0.59 -1.60	13.84 -0.71 -1.22	15.63 -0.87 -0.68	15.19 -0.79 -0.76	15.45 -0.88 -0.56	15.97 -0.83 -0.45	15.67 -0.90 -0.45	17.01 -0.83 -0.20	19.02 -1.11 -0.34	27.31 -1.20 0.00	24.80 -1.09 0.00	21.85 -1.26 -0.21	19.76 -1.14 -0.23	16.91 -0.93 -0.55	15.87 -0.91 -0.51	14.72 -0.81 -0.77
LOCKPORT____CC2 323770	10.53 -0.32 -1.88	8.23 -0.21 -2.13	7.77 -0.30 -2.08	8.10 -0.28 -1.97	7.25 -0.26 -2.12	8.02 -0.33 -2.03	8.27 -0.27 -2.12	9.83 -0.47 -1.92	11.31 -0.59 -1.60	13.84 -0.71 -1.22	15.63 -0.87 -0.68	15.19 -0.79 -0.76	15.45 -0.88 -0.56	15.97 -0.83 -0.45	15.67 -0.90 -0.45	17.01 -0.83 -0.20	19.02 -1.11 -0.34	27.31 -1.20 0.00	24.80 -1.09 0.00	21.85 -1.26 -0.21	19.76 -1.14 -0.23	16.91 -0.93 -0.55	15.87 -0.91 -0.51	14.72 -0.81 -0.77

LOCKPORT__CC3 323771	10.53 -0.32 -1.88	8.23 -0.21 -2.13	7.77 -0.30 -2.08	8.10 -0.28 -1.97	7.25 -0.26 -2.12	8.02 -0.33 -2.03	8.27 -0.27 -2.12	9.83 -0.47 -1.92	11.31 -0.59 -1.60	13.84 -0.71 -1.22	15.63 -0.87 -0.68	15.19 -0.79 -0.76	15.45 -0.88 -0.56	15.97 -0.83 -0.45	15.67 -0.90 -0.45	17.01 -0.83 -0.20	19.02 -1.11 -0.34	27.31 -1.20 0.00	24.80 -1.09 0.00	21.85 -1.26 -0.21	19.76 -1.14 -0.23	16.91 -0.93 -0.55	15.87 -0.91 -0.51	14.72 -0.81 -0.77
LONG_LAKE_PHOENIX 24014	9.84 -0.09 -0.96	7.33 -0.08 -1.09	6.97 -0.09 -1.07	7.33 -0.09 -1.01	6.40 -0.08 -1.09	7.26 -0.10 -1.04	7.42 -0.08 -1.08	9.23 -0.13 -0.98	10.98 -0.13 -0.82	13.82 -0.13 -0.62	16.01 -0.16 -0.35	15.44 -0.17 -0.39	15.89 -0.17 -0.29	16.39 -0.20 -0.23	16.16 -0.19 -0.23	17.55 -0.19 -0.10	19.73 -0.24 -0.17	28.24 -0.26 0.00	25.67 -0.21 0.00	22.78 -0.23 -0.11	20.54 -0.25 -0.12	17.38 -0.19 -0.28	16.33 -0.19 -0.26	14.98 -0.18 -0.40
LOVETT__3 23632	21.42 0.74 -11.71	20.10 0.50 -13.28	19.43 0.47 -12.97	19.19 0.51 -12.27	19.02 0.42 -13.20	19.43 0.49 -12.61	20.11 0.50 -13.19	20.97 0.65 -11.93	21.12 0.89 -9.94	22.15 1.24 -7.58	21.48 1.42 -4.23	21.32 1.37 -4.74	20.65 1.39 -3.49	20.60 1.44 -2.81	20.30 1.40 -2.77	20.43 1.55 -1.23	23.63 1.74 -2.09	30.90 2.39 0.00	28.11 2.20 -0.03	26.31 2.11 -1.31	23.95 1.86 -1.42	22.29 1.57 -3.43	20.93 1.46 -3.20	20.87 1.30 -4.81
LOVETT__4 23642	21.42 0.74 -11.71	20.10 0.50 -13.28	19.43 0.47 -12.97	19.19 0.51 -12.27	19.02 0.42 -13.20	19.43 0.49 -12.61	20.11 0.50 -13.19	20.97 0.65 -11.93	21.12 0.89 -9.94	22.15 1.24 -7.58	21.48 1.42 -4.23	21.32 1.37 -4.74	20.65 1.39 -3.49	20.60 1.44 -2.81	20.30 1.40 -2.77	20.43 1.55 -1.23	23.63 1.74 -2.09	30.90 2.39 0.00	28.11 2.20 -0.03	26.31 2.11 -1.31	23.95 1.86 -1.42	22.29 1.57 -3.43	20.93 1.46 -3.20	20.87 1.30 -4.81
LOVETT__5 23593	21.42 0.74 -11.71	20.10 0.50 -13.28	19.43 0.47 -12.97	19.19 0.51 -12.27	19.02 0.42 -13.20	19.43 0.49 -12.61	20.11 0.50 -13.19	20.97 0.65 -11.93	21.12 0.89 -9.94	22.15 1.24 -7.58	21.48 1.42 -4.23	21.32 1.37 -4.74	20.65 1.39 -3.49	20.60 1.44 -2.81	20.30 1.40 -2.77	20.43 1.55 -1.23	23.63 1.74 -2.09	30.90 2.39 0.00	28.11 2.20 -0.03	26.31 2.11 -1.31	23.95 1.86 -1.42	22.29 1.57 -3.43	20.93 1.46 -3.20	20.87 1.30 -4.81
LOWER RAQUET__HYD 24057	8.37 -0.60 0.00	5.87 -0.44 0.00	5.61 -0.38 0.00	5.99 -0.42 0.00	5.05 -0.35 0.00	5.92 -0.40 0.00	5.99 -0.44 0.00	7.87 -0.52 0.00	9.57 -0.73 0.00	12.28 -1.05 0.00	14.68 -1.14 0.00	14.11 -1.11 0.00	14.67 -1.10 0.00	15.17 -1.18 0.00	14.98 -1.14 0.00	16.34 -1.31 0.00	18.51 -1.29 0.00	26.73 -1.77 0.00	24.25 -1.63 0.00	21.37 -1.53 0.00	19.22 -1.45 0.00	16.06 -1.23 0.00	15.11 -1.15 0.00	13.73 -1.03 0.00
LOWER__HUDSON 24059	25.92 0.61 -16.34	25.27 0.43 -18.53	24.48 0.40 -18.09	23.95 0.43 -17.11	24.17 0.36 -18.42	24.33 0.42 -17.59	25.26 0.44 -18.39	25.59 0.56 -16.64	24.87 0.71 -13.86	24.87 0.96 -10.58	22.87 1.14 -5.91	22.93 1.11 -6.61	21.79 1.15 -4.87	21.47 1.19 -3.92	21.17 1.18 -3.87	20.67 1.31 -1.72	24.18 1.46 -2.92	30.55 2.05 0.00	27.79 1.86 -0.04	26.37 1.65 -1.82	24.16 1.51 -1.98	23.34 1.26 -4.78	21.92 1.19 -4.47	22.48 1.02 -6.71
LWR__OSWEGATCHIE_HYD 23850	8.68 -0.29 0.00	6.08 -0.23 0.00	5.79 -0.20 0.00	6.18 -0.23 0.00	5.20 -0.19 0.00	6.10 -0.22 0.00	6.19 -0.24 0.00	8.10 -0.29 0.00	9.94 -0.36 0.00	12.80 -0.53 0.00	15.28 -0.54 0.00	14.70 -0.52 0.00	15.28 -0.49 0.00	15.76 -0.59 0.00	15.56 -0.56 0.00	16.97 -0.67 0.00	19.20 -0.59 0.00	27.79 -0.71 0.00	25.23 -0.65 0.00	22.21 -0.69 0.00	19.97 -0.70 0.00	16.69 -0.61 0.00	15.68 -0.58 0.00	14.23 -0.53 0.00
LYONS_FALL_HYD 23570	9.16 0.20 0.00	6.40 0.09 0.00	6.08 0.09 0.00	6.49 0.08 0.00	5.47 0.07 0.00	6.41 0.09 0.00	6.53 0.11 0.00	8.53 0.14 0.00	10.53 0.23 0.00	13.61 0.28 0.00	16.20 0.38 0.00	15.58 0.36 0.00	16.20 0.43 0.00	16.68 0.33 0.00	16.49 0.37 0.00	18.00 0.35 0.00	20.31 0.51 0.00	29.33 0.83 0.00	26.66 0.78 0.00	23.52 0.62 0.00	21.13 0.45 0.00	17.67 0.38 0.00	16.61 0.34 0.00	15.05 0.30 0.00
MADISON__COUNTY_LFGE 323628	9.76 0.30 -0.49	7.04 0.18 -0.56	6.69 0.16 -0.55	7.09 0.17 -0.52	6.09 0.14 -0.56	7.02 0.16 -0.53	7.17 0.19 -0.55	9.12 0.23 -0.50	11.06 0.34 -0.42	14.10 0.45 -0.32	16.55 0.55 -0.18	15.95 0.53 -0.20	16.49 0.57 -0.15	17.01 0.54 -0.12	16.80 0.56 -0.12	18.30 0.60 -0.05	20.60 0.71 -0.09	29.56 1.06 0.00	26.84 0.96 0.00	23.76 0.80 -0.05	21.39 0.66 -0.06	17.97 0.54 -0.14	16.89 0.49 -0.13	15.42 0.46 -0.20
MAPLE RIDGE_WT_1 323574	8.09 -0.21 0.68	5.38 -0.16 0.77	5.09 -0.16 0.75	5.53 -0.17 0.71	4.50 -0.14 0.76	5.45 -0.15 0.73	5.53 -0.13 0.76	7.57 -0.13 0.69	9.59 -0.13 0.57	12.69 -0.20 0.44	15.32 -0.25 0.24	14.69 -0.26 0.27	15.34 -0.24 0.20	15.96 -0.23 0.16	15.77 -0.19 0.16	17.36 -0.21 0.07	19.48 -0.20 0.12	28.24 -0.26 0.00	25.67 -0.21 0.00	22.62 -0.21 0.08	20.40 -0.19 0.08	16.94 -0.16 0.20	15.95 -0.13 0.18	14.36 -0.12 0.28
MAPLE RIDGE_WT_2 323611	8.09 -0.21 0.68	5.38 -0.16 0.77	5.09 -0.16 0.75	5.53 -0.17 0.71	4.50 -0.14 0.76	5.45 -0.15 0.73	5.53 -0.13 0.76	7.57 -0.13 0.69	9.59 -0.13 0.57	12.69 -0.20 0.44	15.32 -0.25 0.24	14.69 -0.26 0.27	15.34 -0.24 0.20	15.96 -0.23 0.16	15.77 -0.19 0.16	17.36 -0.21 0.07	19.48 -0.20 0.12	28.24 -0.26 0.00	25.67 -0.21 0.00	22.62 -0.21 0.08	20.40 -0.19 0.08	16.94 -0.16 0.20	15.95 -0.13 0.18	14.36 -0.12 0.28
MARBLE RIVER_WT_PWR 323696	8.78 -0.19 0.00	6.19 -0.12 0.00	5.90 -0.09 0.00	6.31 -0.10 0.00	5.32 -0.08 0.00	6.23 -0.09 0.00	6.30 -0.12 0.00	8.27 -0.12 0.00	10.10 -0.20 0.00	12.98 -0.35 0.00	15.49 -0.33 0.00	14.91 -0.30 0.00	15.46 -0.32 0.00	16.07 -0.28 0.00	15.85 -0.27 0.00	17.29 -0.35 0.00	19.46 -0.34 0.00	28.02 -0.48 0.00	25.41 -0.47 0.00	22.42 -0.48 0.00	20.22 -0.45 0.00	16.89 -0.40 0.00	15.87 -0.39 0.00	14.42 -0.34 0.00
MARSH_HILL_WT_PWR 323713	11.74 0.22 -2.54	9.35 0.15 -2.89	8.88 0.07 -2.82	9.19 0.12 -2.66	8.33 0.06 -2.87	9.12 0.06 -2.74	9.40 0.12 -2.86	11.03 0.05 -2.59	12.53 0.07 -2.16	15.15 0.17 -1.65	16.96 0.22 -0.92	16.49 0.24 -1.03	16.83 0.30 -0.76	17.31 0.34 -0.61	17.10 0.37 -0.60	18.44 0.53 -0.27	20.80 0.55 -0.45	29.56 1.06 0.00	26.97 1.09 -0.01	23.98 0.80 -0.28	21.64 0.66 -0.31	18.61 0.57 -0.74	17.48 0.52 -0.70	16.22 0.41 -1.04
MG INDUSTRY__DRP 24185	24.83 0.49 -15.37	24.08 0.35 -17.43	23.32 0.32 -17.01	22.85 0.35 -16.09	23.01 0.29 -17.32	23.21 0.34 -16.55	24.08 0.35 -17.30	24.48 0.44 -15.65	23.88 0.55 -13.03	23.98 0.71 -9.95	22.20 0.82 -5.55	22.24 0.81 -6.21	21.20 0.85 -4.58	20.91 0.87 -3.69	20.62 0.85 -3.64	20.21 0.95 -1.62	23.57 1.03 -2.75	29.90 1.40 0.00	27.19 1.27 -0.04	25.78 1.17 -1.72	23.63 1.09 -1.86	22.69 0.90 -4.50	21.33 0.86 -4.20	21.80 0.74 -6.31

MID___OSWEGATCHIE_HYD 23849	8.68 -0.29 0.00	6.08 -0.23 0.00	5.79 -0.20 0.00	6.18 -0.23 0.00	5.20 -0.19 0.00	6.10 -0.22 0.00	6.19 -0.24 0.00	8.10 -0.29 0.00	9.94 -0.36 0.00	12.80 -0.53 0.00	15.28 -0.54 0.00	14.70 -0.52 0.00	15.28 -0.49 0.00	15.76 -0.59 0.00	15.56 -0.56 0.00	16.97 -0.67 0.00	19.20 -0.59 0.00	27.79 -0.71 0.00	25.23 -0.65 0.00	22.21 -0.69 0.00	19.97 -0.70 0.00	16.69 -0.61 0.00	15.68 -0.58 0.00	14.23 -0.53 0.00
MID___RAQUETTE_HYD 23851	8.37 -0.60 0.00	5.87 -0.44 0.00	5.61 -0.38 0.00	5.99 -0.42 0.00	5.05 -0.35 0.00	5.92 -0.40 0.00	5.99 -0.44 0.00	7.87 -0.52 0.00	9.57 -0.73 0.00	12.28 -1.05 0.00	14.68 -1.14 0.00	14.11 -1.11 0.00	14.67 -1.10 0.00	15.17 -1.18 0.00	14.98 -1.14 0.00	16.34 -1.31 0.00	18.51 -1.29 0.00	26.73 -1.77 0.00	24.25 -1.63 0.00	21.37 -1.53 0.00	19.22 -1.45 0.00	16.06 -1.23 0.00	15.11 -1.15 0.00	13.73 -1.03 0.00
MILLIKEN___1 23584	11.66 0.23 -2.46	9.24 0.15 -2.79	8.83 0.11 -2.72	9.11 0.13 -2.58	8.27 0.10 -2.77	9.08 0.11 -2.65	9.34 0.15 -2.77	11.07 0.18 -2.50	12.63 0.25 -2.09	15.29 0.37 -1.59	17.15 0.44 -0.89	16.62 0.41 -0.99	16.95 0.44 -0.73	17.35 0.41 -0.59	17.14 0.44 -0.58	18.40 0.49 -0.26	20.81 0.57 -0.44	29.39 0.88 0.00	26.79 0.91 -0.01	23.93 0.75 -0.27	21.57 0.60 -0.30	18.51 0.50 -0.72	17.39 0.45 -0.67	16.15 0.38 -1.01
MILLIKEN___2 23585	11.66 0.23 -2.46	9.24 0.15 -2.79	8.83 0.11 -2.72	9.11 0.13 -2.58	8.27 0.10 -2.77	9.08 0.11 -2.65	9.34 0.15 -2.77	11.07 0.18 -2.50	12.63 0.25 -2.09	15.29 0.37 -1.59	17.15 0.44 -0.89	16.62 0.41 -0.99	16.95 0.44 -0.73	17.35 0.41 -0.59	17.14 0.44 -0.58	18.40 0.49 -0.26	20.81 0.57 -0.44	29.39 0.88 0.00	26.79 0.91 -0.01	23.93 0.75 -0.27	21.57 0.60 -0.30	18.51 0.50 -0.72	17.39 0.45 -0.67	16.15 0.38 -1.01
MILLIKEN___DIESEL 23629	11.66 0.23 -2.46	9.24 0.15 -2.79	8.83 0.11 -2.72	9.11 0.13 -2.58	8.27 0.10 -2.77	9.08 0.11 -2.65	9.34 0.15 -2.77	11.07 0.18 -2.50	12.63 0.25 -2.09	15.29 0.37 -1.59	17.15 0.44 -0.89	16.62 0.41 -0.99	16.95 0.44 -0.73	17.35 0.41 -0.59	17.14 0.44 -0.58	18.40 0.49 -0.26	20.81 0.57 -0.44	29.39 0.88 0.00	26.79 0.91 -0.01	23.93 0.75 -0.27	21.57 0.60 -0.30	18.51 0.50 -0.72	17.39 0.45 -0.67	16.15 0.38 -1.01
MILLSEAT___LFGE 323607	10.62 -0.15 -1.80	8.25 -0.10 -2.04	7.79 -0.19 -1.99	8.14 -0.16 -1.89	7.26 -0.17 -2.03	8.05 -0.21 -1.94	8.30 -0.15 -2.03	9.91 -0.31 -1.83	11.46 -0.37 -1.53	14.07 -0.43 -1.17	15.98 -0.49 -0.65	15.52 -0.43 -0.73	15.84 -0.47 -0.54	16.33 -0.46 -0.43	16.03 -0.52 -0.43	17.41 -0.42 -0.19	19.50 -0.61 -0.32	28.04 -0.46 0.00	25.50 -0.39 0.00	22.41 -0.69 -0.20	20.25 -0.64 -0.22	17.28 -0.54 -0.53	16.20 -0.55 -0.49	14.98 -0.52 -0.74
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.79 0.76 -12.06	20.51 0.52 -13.68	19.84 0.49 -13.36	19.58 0.53 -12.64	19.44 0.44 -13.60	19.83 0.52 -12.99	20.52 0.52 -13.58	21.35 0.67 -12.29	21.45 0.92 -10.23	22.41 1.27 -7.81	21.65 1.47 -4.36	21.51 1.42 -4.88	20.79 1.42 -3.59	20.73 1.49 -2.90	20.43 1.45 -2.86	20.52 1.61 -1.27	23.75 1.80 -2.16	30.95 2.45 0.00	28.16 2.25 -0.03	26.40 2.15 -1.35	24.03 1.90 -1.46	22.41 1.59 -3.53	21.06 1.50 -3.30	21.04 1.33 -4.95
MODEL_CITY_ENERGY 24167	10.43 -0.44 -1.91	8.18 -0.29 -2.16	7.72 -0.38 -2.11	8.05 -0.36 -2.00	7.21 -0.33 -2.15	7.96 -0.41 -2.05	8.22 -0.35 -2.15	9.75 -0.58 -1.94	11.19 -0.72 -1.62	13.68 -0.88 -1.23	15.43 -1.08 -0.69	15.00 -0.99 -0.77	15.25 -1.09 -0.57	15.78 -1.03 -0.46	15.46 -1.11 -0.45	16.79 -1.06 -0.20	18.77 -1.37 -0.34	26.91 -1.60 0.00	24.46 -1.42 0.00	21.55 -1.56 -0.21	19.50 -1.41 -0.23	16.71 -1.14 -0.56	15.66 -1.12 -0.52	14.55 -0.99 -0.78
MODERN_LFGE___ 323580	10.43 -0.44 -1.91	8.18 -0.29 -2.16	7.72 -0.38 -2.11	8.05 -0.36 -2.00	7.21 -0.33 -2.15	7.96 -0.41 -2.05	8.22 -0.35 -2.15	9.75 -0.58 -1.94	11.19 -0.72 -1.62	13.68 -0.88 -1.23	15.43 -1.08 -0.69	15.00 -0.99 -0.77	15.25 -1.09 -0.57	15.78 -1.03 -0.46	15.46 -1.11 -0.45	16.79 -1.06 -0.20	18.77 -1.37 -0.34	26.91 -1.60 0.00	24.46 -1.42 0.00	21.55 -1.56 -0.21	19.50 -1.41 -0.23	16.71 -1.14 -0.56	15.66 -1.12 -0.52	14.55 -0.99 -0.78
MOHAWK_PAPER___DRP 24187	25.54 0.57 -15.99	24.85 0.40 -18.14	24.08 0.38 -17.71	23.57 0.40 -16.75	23.77 0.34 -18.03	23.94 0.40 -17.22	24.84 0.41 -18.01	25.21 0.53 -16.29	24.52 0.65 -13.57	24.53 0.84 -10.36	22.61 1.01 -5.78	22.66 0.97 -6.47	21.56 1.02 -4.76	21.25 1.06 -3.84	20.96 1.05 -3.79	20.49 1.16 -1.68	23.92 1.27 -2.86	30.24 1.74 0.00	27.47 1.55 -0.04	26.08 1.40 -1.79	23.93 1.32 -1.94	23.08 1.11 -4.68	21.68 1.04 -4.37	22.21 0.89 -6.56
MONGAUP___HYD 23641	20.76 0.66 -11.13	19.38 0.45 -12.62	18.73 0.42 -12.32	18.53 0.46 -11.66	18.33 0.38 -12.55	18.75 0.44 -11.98	19.42 0.47 -12.53	20.34 0.62 -11.33	20.58 0.84 -9.44	21.69 1.16 -7.21	21.11 1.27 -4.02	20.95 1.23 -4.50	20.38 1.29 -3.31	20.35 1.32 -2.67	20.13 1.37 -2.64	20.26 1.45 -1.17	23.55 1.76 -1.99	30.75 2.25 0.00	28.08 2.17 -0.03	26.27 2.13 -1.24	23.84 1.82 -1.35	22.07 1.52 -3.26	20.77 1.46 -3.04	20.63 1.30 -4.57
MONTAUK___DIESEL 23721	36.22 1.30 -25.95	34.32 0.89 -27.12	34.01 0.83 -27.18	34.03 0.90 -26.72	33.69 0.75 -27.54	33.72 0.87 -26.53	33.55 0.91 -26.22	33.62 1.17 -24.07	34.31 1.56 -22.45	35.03 2.13 -19.57	36.12 2.40 -17.90	36.98 2.34 -19.42	37.05 2.41 -18.86	36.44 2.47 -17.62	36.70 2.47 -18.11	37.21 2.73 -16.83	39.30 3.25 -16.26	54.27 4.36 -21.41	42.30 4.14 -12.28	42.19 3.87 -15.42	39.27 3.27 -15.33	38.31 2.73 -18.29	36.77 2.60 -17.90	36.39 2.32 -19.32
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.95 0.86 -12.12	20.65 0.59 -13.74	19.97 0.56 -13.42	19.71 0.60 -12.69	19.56 0.50 -13.66	19.95 0.58 -13.05	20.65 0.58 -13.64	21.48 0.76 -12.34	21.60 1.02 -10.28	22.57 1.40 -7.85	21.83 1.63 -4.38	21.69 1.57 -4.90	20.98 1.59 -3.61	20.91 1.65 -2.91	20.61 1.61 -2.87	20.70 1.78 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.40 2.48 -0.03	26.63 2.38 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.24 1.66 -3.31	21.21 1.48 -4.97
MUNSVILLE_WIND_PWR 323609	13.50 0.75 -3.77	11.02 0.44 -4.28	10.57 0.40 -4.18	10.78 0.42 -3.95	9.99 0.33 -4.26	10.79 0.40 -4.06	11.12 0.45 -4.25	12.80 0.57 -3.84	14.38 0.87 -3.20	16.91 1.13 -2.44	18.66 1.47 -1.36	18.11 1.37 -1.53	18.33 1.44 -1.12	18.60 1.34 -0.91	18.39 1.37 -0.89	19.54 1.50 -0.40	22.29 1.82 -0.67	31.61 3.11 0.00	28.76 2.87 -0.01	25.77 2.45 -0.42	23.28 2.15 -0.46	20.16 1.76 -1.11	18.89 1.59 -1.03	17.71 1.40 -1.55
N SALMON___HYD 24042	8.74 -0.22 0.00	6.16 -0.15 0.00	5.87 -0.12 0.00	6.28 -0.13 0.00	5.31 -0.09 0.00	6.20 -0.12 0.00	6.28 -0.14 0.00	8.26 -0.13 0.00	10.09 -0.21 0.00	12.94 -0.39 0.00	15.47 -0.35 0.00	14.90 -0.32 0.00	15.46 -0.32 0.00	16.06 -0.29 0.00	15.86 -0.26 0.00	17.25 -0.39 0.00	19.50 -0.30 0.00	28.07 -0.43 0.00	25.49 -0.39 0.00	22.42 -0.48 0.00	20.16 -0.52 0.00	16.84 -0.45 0.00	15.83 -0.44 0.00	14.36 -0.40 0.00

N.E_GEN_SANDY PD 24062	23.55 0.64 -13.95	23.00 0.45 -16.24	22.08 0.43 -15.66	21.68 0.46 -14.81	21.72 0.38 -15.95	22.00 0.45 -15.23	22.81 0.46 -15.92	23.40 0.60 -14.41	23.09 0.79 -12.00	24.60 1.08 -10.19	23.83 1.27 -6.74	25.00 1.23 -8.55	25.00 1.26 -7.96	24.80 1.31 -7.14	22.80 1.27 -5.40	22.80 1.41 -3.74	27.84 1.56 -6.48	33.50 2.11 -2.89	30.00 1.92 -2.20	26.41 1.79 -1.72	24.00 1.61 -1.71	22.78 1.35 -4.14	21.42 1.28 -3.87	21.69 1.12 -5.80
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.40 0.74 -11.69	20.09 0.52 -13.26	19.41 0.48 -12.94	19.17 0.52 -12.25	19.01 0.43 -13.18	19.42 0.51 -12.59	20.10 0.51 -13.16	20.97 0.67 -11.91	21.12 0.91 -9.92	22.17 1.27 -7.57	21.50 1.45 -4.23	21.34 1.40 -4.73	20.68 1.42 -3.48	20.61 1.45 -2.81	20.33 1.43 -2.77	20.44 1.57 -1.23	23.67 1.78 -2.09	30.95 2.45 0.00	28.16 2.25 -0.03	26.36 2.15 -1.31	23.99 1.90 -1.42	22.32 1.61 -3.42	20.97 1.51 -3.20	20.89 1.33 -4.80
NARROWS_GT1_1 24228	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT1_2 24229	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT1_3 24230	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT1_4 24231	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT1_5 24232	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT1_6 24233	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT1_7 24234	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT1_8 24235	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT2_1 24236	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT2_2 24237	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT2_3 24238	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT2_4 24239	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT2_5 24240	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97

NARROWS_GT2_6 24241	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT2_7 24242	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NARROWS_GT2_8 24243	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.03 0.78 -13.28	21.92 0.55 -15.06	21.18 0.49 -14.70	20.88 0.56 -13.91	20.84 0.48 -14.97	21.14 0.52 -14.30	21.89 0.52 -14.95	22.61 0.70 -13.53	22.48 0.92 -11.26	23.21 1.28 -8.60	22.12 1.50 -4.80	21.96 1.37 -5.37	21.12 1.39 -3.95	21.03 1.49 -3.19	20.72 1.45 -3.14	20.70 1.66 -1.40	24.11 1.94 -2.37	31.44 2.94 0.00	28.56 2.64 -0.03	26.67 2.29 -1.48	24.41 2.13 -1.61	22.96 1.78 -3.89	21.47 1.58 -3.63	21.64 1.43 -5.45
NEG CAPITAL___MECHNVIL 23645	26.35 0.74 -16.64	25.70 0.51 -18.88	24.89 0.47 -18.43	24.35 0.51 -17.43	24.59 0.43 -18.76	24.74 0.49 -17.92	25.69 0.53 -18.74	25.99 0.65 -16.95	25.25 0.83 -14.12	25.25 1.15 -10.78	23.20 1.36 -6.02	23.29 1.34 -6.73	22.10 1.37 -4.96	21.77 1.42 -4.00	21.47 1.40 -3.94	20.95 1.55 -1.75	24.55 1.78 -2.97	31.09 2.59 0.00	28.23 2.30 -0.04	26.77 2.02 -1.86	24.51 1.82 -2.02	23.70 1.54 -4.87	22.23 1.41 -4.55	22.81 1.22 -6.83
NEG CENTRAL_HIGH_ACRES 23767	10.19 -0.23 -1.46	7.79 -0.17 -1.65	7.39 -0.22 -1.61	7.73 -0.21 -1.53	6.85 -0.19 -1.64	7.66 -0.23 -1.57	7.87 -0.19 -1.64	9.56 -0.31 -1.49	11.18 -0.36 -1.24	13.83 -0.44 -0.94	15.84 -0.51 -0.53	15.34 -0.47 -0.59	15.69 -0.52 -0.43	16.18 -0.52 -0.35	15.92 -0.55 -0.35	17.28 -0.51 -0.15	19.42 -0.63 -0.26	27.85 -0.65 0.00	25.29 -0.59 0.00	22.35 -0.71 -0.16	20.19 -0.66 -0.18	17.15 -0.57 -0.43	16.08 -0.58 -0.40	14.83 -0.53 -0.60
NEG CENTRAL___DRP 24199	10.63 0.06 -1.60	8.15 0.03 -1.81	7.75 -0.01 -1.77	8.09 0.01 -1.67	7.19 -0.01 -1.80	8.04 -0.01 -1.72	8.25 0.03 -1.80	10.02 0.00 -1.63	11.69 0.03 -1.36	14.47 0.11 -1.03	16.51 0.11 -0.58	15.97 0.11 -0.65	16.38 0.13 -0.48	16.82 0.08 -0.38	16.62 0.11 -0.38	17.97 0.16 -0.17	20.26 0.18 -0.29	28.82 0.31 0.00	26.37 0.49 0.00	23.35 0.28 -0.18	21.03 0.16 -0.19	17.90 0.14 -0.47	16.82 0.11 -0.44	15.49 0.07 -0.66
NEG CENTRAL___INDECK 23768	11.37 0.27 -2.13	8.91 0.18 -2.42	8.46 0.10 -2.36	8.79 0.14 -2.24	7.90 0.09 -2.41	8.72 0.10 -2.30	8.98 0.15 -2.40	10.67 0.11 -2.17	12.27 0.16 -1.81	14.98 0.27 -1.38	17.00 0.41 -0.77	16.49 0.41 -0.86	16.80 0.39 -0.64	17.30 0.44 -0.51	17.00 0.37 -0.51	18.42 0.55 -0.22	20.71 0.53 -0.38	29.67 1.17 0.00	27.00 1.11 -0.01	23.85 0.71 -0.24	21.53 0.60 -0.26	18.40 0.48 -0.62	17.22 0.37 -0.58	15.91 0.28 -0.88
NEG CENTRAL___SENECA 23627	10.86 0.12 -1.78	8.40 0.07 -2.02	7.98 0.02 -1.97	8.31 0.04 -1.86	7.42 0.02 -2.01	8.26 0.02 -1.92	8.51 0.08 -2.00	10.24 0.04 -1.81	11.89 0.08 -1.51	14.65 0.17 -1.15	16.65 0.19 -0.64	16.12 0.18 -0.72	16.54 0.24 -0.53	16.94 0.16 -0.43	16.74 0.19 -0.42	18.08 0.25 -0.19	20.43 0.32 -0.32	28.99 0.48 0.00	26.61 0.72 0.00	23.53 0.43 -0.20	21.18 0.29 -0.22	18.05 0.24 -0.52	16.96 0.21 -0.49	15.64 0.15 -0.73
NEG CENTRAL___STATE_STREET 24147	10.65 0.13 -1.55	8.14 0.07 -1.76	7.75 0.04 -1.72	8.09 0.05 -1.63	7.18 0.03 -1.75	8.03 0.04 -1.67	8.21 0.04 -1.75	10.01 0.04 -1.58	11.69 0.07 -1.32	14.51 0.17 -1.01	16.67 0.29 -0.56	16.10 0.26 -0.63	16.44 0.20 -0.46	16.98 0.26 -0.37	16.69 0.19 -0.37	18.14 0.33 -0.16	20.35 0.28 -0.28	29.07 0.57 0.00	26.40 0.52 0.00	23.46 0.39 -0.17	21.23 0.37 -0.19	18.04 0.29 -0.45	16.87 0.18 -0.42	15.53 0.13 -0.64
NEG MILLWOOD___DRP 24198	22.30 0.84 -12.49	21.04 0.57 -14.16	20.35 0.53 -13.82	20.07 0.58 -13.08	19.95 0.48 -14.07	20.31 0.55 -13.44	21.03 0.55 -14.06	21.83 0.73 -12.72	21.90 1.01 -10.59	22.85 1.44 -8.08	21.99 1.66 -4.51	21.82 1.55 -5.05	21.02 1.53 -3.72	20.95 1.60 -3.00	20.68 1.60 -2.96	20.71 1.75 -1.32	24.15 2.12 -2.23	31.52 3.02 0.00	28.63 2.72 -0.03	26.77 2.47 -1.39	24.38 2.19 -1.51	22.78 1.83 -3.66	21.35 1.68 -3.41	21.39 1.51 -5.12
NEG NORTH_FLCN_SEA 23793	8.89 -0.08 0.00	6.27 -0.04 0.00	5.97 -0.02 0.00	6.38 -0.03 0.00	5.39 -0.01 0.00	6.30 -0.02 0.00	6.38 -0.04 0.00	8.37 -0.02 0.00	10.24 -0.06 0.00	13.14 -0.19 0.00	15.71 -0.11 0.00	15.11 -0.11 0.00	15.66 -0.11 0.00	16.29 -0.07 0.00	16.08 -0.05 0.00	17.52 -0.12 0.00	19.74 -0.06 0.00	28.42 -0.09 0.00	25.78 -0.10 0.00	22.72 -0.18 0.00	20.49 -0.19 0.00	17.10 -0.19 0.00	16.07 -0.19 0.00	14.58 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	8.76 -0.21 0.00	6.18 -0.13 0.00	5.89 -0.10 0.00	6.29 -0.12 0.00	5.31 -0.09 0.00	6.21 -0.11 0.00	6.29 -0.14 0.00	8.26 -0.13 0.00	10.09 -0.21 0.00	12.96 -0.37 0.00	15.47 -0.35 0.00	14.88 -0.33 0.00	15.44 -0.33 0.00	16.04 -0.31 0.00	15.82 -0.31 0.00	17.25 -0.39 0.00	19.42 -0.38 0.00	27.96 -0.54 0.00	25.36 -0.52 0.00	22.37 -0.53 0.00	20.18 -0.50 0.00	16.86 -0.43 0.00	15.84 -0.42 0.00	14.38 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	8.89 -0.08 0.00	6.26 -0.05 0.00	5.97 -0.02 0.00	6.38 -0.03 0.00	5.39 -0.01 0.00	6.30 -0.03 0.00	6.38 -0.04 0.00	8.38 -0.01 0.00	10.25 -0.05 0.00	13.16 -0.17 0.00	15.73 -0.09 0.00	15.14 -0.08 0.00	15.70 -0.08 0.00	16.33 -0.02 0.00	16.12 0.00 0.00	17.56 -0.09 0.00	19.80 0.00 0.00	28.50 0.00 0.00	25.85 -0.03 0.00	22.79 -0.11 0.00	20.51 -0.17 0.00	17.12 -0.17 0.00	16.09 -0.18 0.00	14.60 -0.16 0.00
NEG NORTH___LWR_SARANAC 23913	8.89 -0.08 0.00	6.26 -0.05 0.00	5.97 -0.02 0.00	6.38 -0.03 0.00	5.39 -0.01 0.00	6.30 -0.03 0.00	6.38 -0.04 0.00	8.38 -0.01 0.00	10.25 -0.05 0.00	13.16 -0.17 0.00	15.73 -0.09 0.00	15.14 -0.08 0.00	15.70 -0.08 0.00	16.33 -0.02 0.00	16.12 0.00 0.00	17.56 -0.09 0.00	19.80 0.00 0.00	28.50 0.00 0.00	25.85 -0.03 0.00	22.79 -0.11 0.00	20.51 -0.17 0.00	17.12 -0.17 0.00	16.09 -0.18 0.00	14.60 -0.16 0.00

NEG NORTH___PLATTSBURG 23628	8.89 -0.08 0.00	6.26 -0.05 0.00	5.97 -0.02 0.00	6.38 -0.03 0.00	5.39 -0.01 0.00	6.30 -0.03 0.00	6.38 -0.04 0.00	8.38 -0.01 0.00	10.25 -0.05 0.00	13.16 -0.17 0.00	15.73 -0.09 0.00	15.14 -0.08 0.00	15.70 -0.08 0.00	16.33 -0.02 0.00	16.12 0.00 0.00	17.56 -0.09 0.00	19.80 0.00 0.00	28.50 0.00 0.00	25.85 -0.03 0.00	22.79 -0.11 0.00	20.51 -0.17 0.00	17.12 -0.17 0.00	16.09 -0.18 0.00	14.60 -0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	10.53 -0.32 -1.88	8.23 -0.21 -2.13	7.77 -0.30 -2.08	8.10 -0.28 -1.97	7.25 -0.26 -2.12	8.02 -0.33 -2.03	8.27 -0.27 -2.12	9.83 -0.47 -1.92	11.31 -0.59 -1.60	13.84 -0.71 -1.22	15.63 -0.87 -0.68	15.19 -0.79 -0.76	15.45 -0.88 -0.56	15.97 -0.83 -0.45	15.67 -0.90 -0.45	17.01 -0.83 -0.20	19.02 -1.11 -0.34	27.31 -1.20 0.00	24.80 -1.09 0.00	21.85 -1.26 -0.21	19.76 -1.14 -0.23	16.91 -0.93 -0.55	15.87 -0.91 -0.51	14.72 -0.81 -0.77
NEG WEST___LANCASTR 23811	11.23 0.06 -2.20	8.88 0.07 -2.50	8.39 -0.04 -2.44	8.72 0.01 -2.31	7.85 -0.03 -2.48	8.65 -0.04 -2.37	8.93 0.03 -2.48	10.56 -0.07 -2.24	12.10 -0.07 -1.87	14.72 -0.04 -1.43	16.54 -0.08 -0.80	16.08 -0.03 -0.89	16.37 -0.06 -0.66	16.86 -0.02 -0.53	16.56 -0.08 -0.52	17.93 0.05 -0.23	20.09 -0.10 -0.39	28.59 0.09 0.00	25.99 0.10 -0.01	23.08 -0.07 -0.25	20.90 -0.04 -0.27	17.90 -0.03 -0.64	16.82 -0.05 -0.60	15.58 -0.09 -0.90
NEG_PENN_ALLEGHNY 23528	13.13 0.21 -3.95	10.93 0.14 -4.48	10.47 0.10 -4.37	10.67 0.12 -4.14	9.94 0.09 -4.45	10.68 0.10 -4.25	11.01 0.14 -4.45	12.55 0.13 -4.02	13.85 0.20 -3.35	16.19 0.31 -2.56	17.60 0.35 -1.43	17.17 0.35 -1.60	17.30 0.35 -1.18	17.66 0.36 -0.95	17.40 0.34 -0.94	18.48 0.42 -0.42	20.94 0.43 -0.71	29.18 0.68 0.00	26.56 0.67 -0.01	23.91 0.57 -0.44	21.65 0.50 -0.48	18.86 0.41 -1.16	17.72 0.37 -1.08	16.69 0.31 -1.62
NEG___GEN_MONROE 24207	10.28 -0.22 -1.53	7.90 -0.14 -1.74	7.48 -0.21 -1.70	7.82 -0.20 -1.61	6.94 -0.18 -1.73	7.75 -0.22 -1.65	7.96 -0.19 -1.73	9.65 -0.30 -1.56	11.24 -0.36 -1.30	13.89 -0.43 -0.99	15.88 -0.49 -0.55	15.40 -0.44 -0.62	15.73 -0.51 -0.46	16.26 -0.46 -0.37	15.95 -0.53 -0.36	17.35 -0.46 -0.16	19.42 -0.65 -0.27	27.90 -0.60 0.00	25.37 -0.52 0.00	22.34 -0.73 -0.17	20.20 -0.66 -0.19	17.17 -0.57 -0.45	16.10 -0.58 -0.42	14.87 -0.52 -0.63
NEPA___ENERGY 23901	11.28 0.09 -2.22	8.91 0.08 -2.52	8.43 -0.02 -2.46	8.76 0.03 -2.32	7.89 -0.01 -2.50	8.69 0.03 -2.39	8.95 0.03 -2.50	10.59 -0.06 -2.26	12.13 -0.05 -1.88	14.77 0.00 -1.44	16.61 -0.02 -0.80	16.15 0.03 -0.90	16.40 -0.03 -0.66	16.93 0.05 -0.53	16.62 -0.03 -0.53	18.00 0.12 -0.23	20.11 -0.08 -0.40	28.67 0.17 0.00	26.02 0.13 -0.01	23.12 -0.02 -0.25	20.98 0.04 -0.27	17.98 0.03 -0.65	16.86 -0.02 -0.61	15.63 -0.04 -0.91
NEVERSINK___HYD 23608	20.69 0.77 -10.96	19.26 0.52 -12.43	18.60 0.48 -12.13	18.42 0.53 -11.48	18.19 0.44 -12.35	18.62 0.51 -11.80	19.31 0.55 -12.33	20.28 0.74 -11.16	20.59 1.00 -9.29	21.82 1.40 -7.09	21.27 1.49 -3.96	21.08 1.43 -4.43	20.57 1.53 -3.26	20.48 1.50 -2.63	20.38 1.66 -2.59	20.46 1.66 -1.15	23.85 2.10 -1.96	31.32 2.82 0.00	28.73 2.82 -0.03	26.66 2.54 -1.22	24.09 2.09 -1.33	22.26 1.76 -3.21	21.00 1.74 -2.99	20.72 1.46 -4.50
NEWTON___FALLS_HYD 23847	8.68 -0.29 0.00	6.08 -0.23 0.00	5.79 -0.20 0.00	6.18 -0.23 0.00	5.20 -0.19 0.00	6.10 -0.22 0.00	6.19 -0.24 0.00	8.10 -0.29 0.00	9.94 -0.36 0.00	12.80 -0.53 0.00	15.28 -0.54 0.00	14.70 -0.52 0.00	15.28 -0.49 0.00	15.76 -0.59 0.00	15.56 -0.56 0.00	16.97 -0.67 0.00	19.20 -0.59 0.00	27.79 -0.71 0.00	25.23 -0.65 0.00	22.21 -0.69 0.00	19.97 -0.70 0.00	16.69 -0.61 0.00	15.68 -0.58 0.00	14.23 -0.53 0.00
NIAGARA_115E_LBMP 323715	10.39 -0.50 -1.93	8.16 -0.33 -2.18	7.70 -0.42 -2.13	8.02 -0.40 -2.02	7.20 -0.37 -2.17	7.94 -0.46 -2.07	8.19 -0.40 -2.17	9.70 -0.65 -1.96	11.13 -0.80 -1.63	13.60 -0.97 -1.25	15.31 -1.20 -0.70	14.89 -1.11 -0.78	15.13 -1.21 -0.57	15.65 -1.16 -0.46	15.34 -1.24 -0.46	16.65 -1.20 -0.20	18.62 -1.52 -0.34	26.68 -1.82 0.00	24.26 -1.63 -0.01	21.37 -1.74 -0.21	19.33 -1.57 -0.23	16.58 -1.28 -0.56	15.55 -1.24 -0.53	14.44 -1.11 -0.79
NIAGARA_115W_LBMP 323714	10.31 -0.57 -1.92	8.11 -0.38 -2.18	7.66 -0.46 -2.13	7.97 -0.45 -2.01	7.15 -0.41 -2.17	7.88 -0.51 -2.07	8.14 -0.45 -2.16	9.63 -0.71 -1.96	11.07 -0.85 -1.63	13.49 -1.08 -1.24	15.17 -1.34 -0.69	14.76 -1.23 -0.78	14.99 -1.36 -0.57	15.50 -1.31 -0.46	15.19 -1.39 -0.45	16.49 -1.36 -0.20	18.42 -1.72 -0.34	26.42 -2.08 0.00	24.00 -1.89 -0.01	21.14 -1.97 -0.21	19.15 -1.76 -0.23	16.42 -1.43 -0.56	15.41 -1.38 -0.53	14.32 -1.22 -0.79
NIAGARA_230_LBMP 323716	10.45 -0.41 -1.90	8.19 -0.27 -2.15	7.73 -0.36 -2.10	8.06 -0.33 -1.99	7.22 -0.31 -2.14	7.97 -0.39 -2.04	8.23 -0.33 -2.14	9.77 -0.55 -1.93	11.22 -0.69 -1.61	13.71 -0.85 -1.23	15.41 -1.09 -0.69	15.00 -0.99 -0.77	15.25 -1.09 -0.57	15.76 -1.05 -0.46	15.46 -1.11 -0.45	16.78 -1.06 -0.20	18.75 -1.39 -0.34	26.88 -1.62 0.00	24.44 -1.45 0.00	21.53 -1.58 -0.21	19.50 -1.41 -0.23	16.70 -1.14 -0.56	15.68 -1.11 -0.52	14.56 -0.97 -0.78
NIAGARA____ 23760	10.37 -0.51 -1.92	8.14 -0.34 -2.18	7.69 -0.43 -2.12	8.02 -0.40 -2.01	7.18 -0.38 -2.16	7.93 -0.46 -2.07	8.17 -0.41 -2.16	9.70 -0.64 -1.95	11.15 -0.77 -1.62	13.61 -0.96 -1.24	15.32 -1.19 -0.69	14.89 -1.10 -0.77	15.14 -1.20 -0.57	15.66 -1.14 -0.46	15.35 -1.23 -0.45	16.66 -1.18 -0.20	18.63 -1.51 -0.34	26.71 -1.79 0.00	24.26 -1.63 -0.01	21.37 -1.74 -0.21	19.35 -1.55 -0.23	16.59 -1.26 -0.56	15.57 -1.22 -0.52	14.45 -1.09 -0.79
NINE_MILE_1 23575	9.54 -0.20 -0.77	7.04 -0.14 -0.87	6.70 -0.15 -0.85	7.06 -0.15 -0.81	6.13 -0.13 -0.87	6.99 -0.16 -0.83	7.14 -0.15 -0.87	8.96 -0.21 -0.79	10.71 -0.25 -0.65	13.54 -0.29 -0.50	15.74 -0.36 -0.28	15.18 -0.35 -0.31	15.64 -0.36 -0.23	16.14 -0.39 -0.19	15.92 -0.39 -0.18	17.30 -0.42 -0.08	19.46 -0.48 -0.14	27.85 -0.65 0.00	25.31 -0.57 0.00	22.46 -0.53 -0.09	20.27 -0.50 -0.09	17.10 -0.42 -0.23	16.09 -0.39 -0.21	14.74 -0.34 -0.32
NINE_MILE_2 23744	9.55 -0.19 -0.77	7.04 -0.14 -0.87	6.69 -0.15 -0.85	7.06 -0.15 -0.81	6.13 -0.13 -0.87	6.99 -0.16 -0.83	7.14 -0.15 -0.87	8.96 -0.21 -0.78	10.72 -0.24 -0.65	13.53 -0.29 -0.50	15.73 -0.36 -0.28	15.18 -0.35 -0.31	15.64 -0.36 -0.23	16.14 -0.39 -0.18	15.92 -0.39 -0.18	17.30 -0.42 -0.08	19.46 -0.48 -0.14	27.87 -0.63 0.00	25.31 -0.57 0.00	22.46 -0.53 -0.09	20.27 -0.50 -0.09	17.10 -0.42 -0.23	16.08 -0.39 -0.21	14.74 -0.34 -0.32
NM_CAPITAL___DRP 24208	25.36 0.55 -15.85	24.67 0.38 -17.97	23.89 0.35 -17.54	23.39 0.38 -16.60	23.59 0.32 -17.87	23.76 0.38 -17.06	24.66 0.39 -17.84	25.02 0.49 -16.14	24.33 0.59 -13.44	24.34 0.75 -10.26	22.43 0.89 -5.73	22.49 0.87 -6.41	21.41 0.91 -4.72	21.10 0.95 -3.80	20.81 0.93 -3.75	20.35 1.04 -1.67	23.74 1.11 -2.83	29.98 1.48 0.00	27.24 1.32 -0.04	25.88 1.21 -1.77	23.77 1.18 -1.92	22.90 0.97 -4.64	21.52 0.93 -4.33	22.04 0.78 -6.50

NM_CENTRAL___DRP 24181	10.03 0.01 -1.06	7.50 -0.01 -1.20	7.14 -0.02 -1.17	7.50 -0.02 -1.11	6.56 -0.03 -1.19	7.43 -0.03 -1.14	7.60 -0.01 -1.19	9.42 -0.04 -1.08	11.16 -0.03 -0.90	14.01 0.00 -0.68	16.20 0.00 -0.38	15.64 0.00 -0.43	16.07 -0.02 -0.31	16.57 -0.03 -0.25	16.36 -0.02 -0.25	17.74 -0.02 -0.11	19.97 -0.02 -0.19	28.56 0.06 0.00	25.96 0.08 0.00	23.04 0.02 -0.12	20.78 -0.02 -0.13	17.58 -0.02 -0.31	16.52 -0.03 -0.29	15.16 -0.03 -0.43
NM_FRONTIER___DRP 24179	10.31 -0.57 -1.92	8.11 -0.38 -2.18	7.66 -0.46 -2.13	7.97 -0.45 -2.01	7.15 -0.41 -2.17	7.88 -0.51 -2.07	8.14 -0.45 -2.16	9.63 -0.71 -1.96	11.07 -0.85 -1.63	13.49 -1.08 -1.24	15.17 -1.34 -0.69	14.76 -1.23 -0.78	14.99 -1.36 -0.57	15.50 -1.31 -0.46	15.19 -1.39 -0.45	16.49 -1.36 -0.20	18.42 -1.72 -0.34	26.42 -2.08 0.00	24.00 -1.89 -0.01	21.14 -1.97 -0.21	19.15 -1.76 -0.23	16.42 -1.43 -0.56	15.41 -1.38 -0.53	14.32 -1.22 -0.79
NM_ST_REGIS___HYD 24053	8.45 -0.52 0.00	5.94 -0.37 0.00	5.67 -0.32 0.00	6.06 -0.35 0.00	5.11 -0.29 0.00	5.98 -0.34 0.00	6.05 -0.37 0.00	7.95 -0.44 0.00	9.69 -0.61 0.00	12.42 -0.91 0.00	14.85 -0.97 0.00	14.29 -0.93 0.00	14.84 -0.93 0.00	15.39 -0.96 0.00	15.19 -0.94 0.00	16.55 -1.09 0.00	18.75 -1.05 0.00	27.05 -1.45 0.00	24.53 -1.35 0.00	21.62 -1.28 0.00	19.45 -1.22 0.00	16.24 -1.06 0.00	15.27 -0.99 0.00	13.87 -0.89 0.00
NORTHPORT___1 23551	29.51 0.84 -19.70	28.02 0.63 -21.08	27.55 0.59 -20.96	27.44 0.64 -20.39	27.20 0.53 -21.27	27.39 0.63 -20.44	27.59 0.63 -20.54	27.97 0.81 -18.77	28.37 1.11 -16.95	29.12 1.52 -14.28	29.21 1.60 -11.79	30.14 1.54 -13.39	29.29 1.55 -11.97	28.99 1.67 -10.97	28.93 1.58 -11.22	29.19 1.75 -9.80	31.65 1.96 -9.89	42.49 2.25 -11.74	34.90 2.28 -6.75	34.16 2.20 -9.06	31.74 2.00 -9.07	30.63 1.71 -11.63	29.22 1.64 -11.31	29.07 1.48 -12.84
NORTHPORT___2 23552	35.77 0.84 -25.96	34.06 0.63 -27.12	33.77 0.59 -27.18	33.78 0.64 -26.72	33.47 0.53 -27.55	33.48 0.63 -26.53	33.27 0.63 -26.22	33.27 0.81 -24.07	33.87 1.11 -22.45	34.42 1.52 -19.57	35.31 1.60 -17.90	36.17 1.54 -19.42	36.18 1.55 -18.86	35.64 1.67 -17.62	35.81 1.58 -18.11	36.22 1.75 -16.83	38.01 1.96 -16.26	52.16 2.25 -21.41	40.44 2.28 -12.28	40.51 2.20 -15.42	38.01 2.00 -15.33	37.29 1.71 -18.29	35.81 1.64 -17.90	35.55 1.48 -19.32
NORTHPORT___3 23553	35.62 0.71 -25.95	33.91 0.49 -27.11	33.66 0.49 -27.18	33.66 0.53 -26.72	33.38 0.44 -27.54	33.38 0.53 -26.53	33.18 0.53 -26.22	33.14 0.69 -24.07	33.66 0.91 -22.45	34.12 1.23 -19.56	35.07 1.36 -17.89	35.57 1.32 -19.41	35.95 1.33 -18.85	35.35 1.39 -17.61	35.56 1.34 -18.10	35.95 1.48 -16.82	37.71 1.66 -16.25	51.98 2.08 -21.40	40.17 2.02 -12.27	40.25 1.95 -15.41	37.73 1.74 -15.32	37.04 1.47 -18.28	35.56 1.40 -17.90	35.31 1.24 -19.31
NORTHPORT___4 23650	35.62 0.71 -25.95	33.91 0.49 -27.11	33.66 0.49 -27.18	33.66 0.53 -26.72	33.38 0.44 -27.54	33.38 0.53 -26.53	33.18 0.53 -26.22	33.14 0.69 -24.07	33.66 0.91 -22.45	34.12 1.23 -19.56	35.07 1.36 -17.89	35.57 1.32 -19.03	35.95 1.33 -18.85	35.35 1.39 -17.61	35.56 1.34 -18.10	35.95 1.48 -16.82	37.71 1.66 -16.25	51.98 2.08 -21.40	40.17 2.02 -12.27	40.25 1.95 -15.41	37.73 1.74 -15.32	37.04 1.47 -18.28	35.56 1.40 -17.90	35.31 1.24 -19.31
NORTHPORT___IC 23718	29.51 0.84 -19.70	28.02 0.63 -21.08	27.55 0.59 -20.96	27.44 0.64 -20.39	27.20 0.53 -21.27	27.39 0.63 -20.44	27.59 0.63 -20.54	27.97 0.81 -18.77	28.37 1.11 -16.95	29.12 1.52 -14.28	29.21 1.60 -11.79	30.14 1.54 -13.39	29.29 1.55 -11.97	28.99 1.67 -10.97	28.93 1.58 -11.22	29.19 1.75 -9.80	31.65 1.96 -9.89	42.49 2.25 -11.74	34.90 2.28 -6.75	34.16 2.20 -9.06	31.74 2.00 -9.07	30.63 1.71 -11.63	29.22 1.64 -11.31	29.07 1.48 -12.84
NPX_GEN_1385_PROXY 323591	27.63 0.54 -18.12	25.11 0.41 -18.39	24.79 0.39 -18.41	24.65 0.42 -17.82	24.44 0.34 -18.70	25.23 0.40 -18.50	25.04 0.44 -18.18	26.80 0.57 -17.84	28.11 0.85 -16.95	28.86 1.25 -14.28	28.10 1.04 -11.24	29.70 1.10 -13.39	28.91 1.17 -11.97	28.50 1.18 -10.97	28.40 1.11 -11.17	28.58 1.13 -9.80	32.83 1.56 -11.47	40.08 1.42 -10.16	34.36 1.73 -6.75	33.00 1.51 -8.59	30.00 1.30 -8.02	28.40 1.11 -10.00	25.94 1.17 -8.50	26.45 1.05 -10.64
NPX_GEN_CSC 323557	35.71 0.99 -25.76	34.32 0.69 -27.31	33.83 0.65 -27.18	33.83 0.70 -26.72	33.53 0.58 -27.54	33.53 0.68 -26.53	33.33 0.69 -26.22	33.34 0.89 -24.07	33.95 1.19 -22.45	34.54 1.64 -19.57	35.55 1.83 -17.90	36.40 1.76 -19.42	36.41 1.78 -18.86	35.85 1.88 -17.62	36.05 1.82 -18.11	36.54 2.06 -16.83	39.97 2.33 -17.84	51.27 2.94 -19.83	40.96 2.80 -12.28	41.02 2.70 -15.42	38.40 2.40 -15.33	37.62 2.04 -18.29	36.10 1.93 -17.90	35.80 1.73 -19.32
NSINS_S_GLNS_FALLS 23858	26.61 0.84 -16.80	25.94 0.58 -19.05	25.13 0.54 -18.60	24.59 0.58 -17.60	24.82 0.49 -18.94	24.97 0.56 -18.09	25.93 0.59 -18.91	26.18 0.68 -17.11	25.43 0.87 -14.25	25.45 1.24 -10.88	23.36 1.47 -6.07	23.47 1.46 -6.79	22.28 1.50 -5.00	21.94 1.55 -4.03	21.65 1.55 -3.98	21.11 1.69 -1.77	24.78 1.98 -3.00	31.47 2.96 0.00	28.54 2.61 -0.04	27.00 2.22 -1.88	24.71 2.00 -2.04	23.99 1.78 -4.92	22.47 1.61 -4.59	23.04 1.39 -6.89
NUCOR_STEEL___DRP 24197	10.53 0.07 -1.49	8.03 0.04 -1.69	7.64 0.01 -1.65	7.99 0.02 -1.56	7.08 0.01 -1.68	7.93 0.01 -1.60	8.14 0.04 -1.68	9.94 0.04 -1.52	11.62 0.06 -1.26	14.45 0.16 -0.96	16.55 0.19 -0.54	15.99 0.17 -0.60	16.41 0.19 -0.44	16.87 0.16 -0.36	16.65 0.18 -0.35	18.01 0.21 -0.16	20.30 0.24 -0.27	28.87 0.37 0.00	26.35 0.47 0.00	23.41 0.34 -0.17	21.08 0.23 -0.18	17.92 0.19 -0.44	16.85 0.18 -0.41	15.50 0.13 -0.61
NYISO_LBMP_REFERENCE 24008	8.97 0.00 0.00	6.31 0.00 0.00	5.99 0.00 0.00	6.41 0.00 0.00	5.40 0.00 0.00	6.32 0.00 0.00	6.42 0.00 0.00	8.39 0.00 0.00	10.30 0.00 0.00	13.33 0.00 0.00	15.82 0.00 0.00	15.22 0.00 0.00	15.77 0.00 0.00	16.35 0.00 0.00	16.12 0.00 0.00	17.64 0.00 0.00	19.80 0.00 0.00	28.50 0.00 0.00	25.88 0.00 0.00	22.90 0.00 0.00	20.67 0.00 0.00	17.29 0.00 0.00	16.26 0.00 0.00	14.76 0.00 0.00
NYPA_BRENTWD____GT 24164	35.89 0.97 -25.95	34.12 0.69 -27.12	33.83 0.65 -27.18	33.83 0.70 -26.72	33.53 0.58 -27.54	33.53 0.68 -26.53	33.33 0.68 -26.22	33.33 0.88 -24.07	33.95 1.19 -22.45	34.54 1.64 -19.57	35.52 1.80 -17.90	36.37 1.73 -19.42	36.38 1.75 -18.86	35.83 1.86 -17.62	36.00 1.77 -18.11	36.47 1.99 -16.83	38.23 2.18 -16.26	52.62 2.71 -21.41	40.77 2.61 -12.28	40.81 2.50 -15.41	38.25 2.25 -15.33	37.50 1.92 -18.29	36.04 1.87 -17.90	35.76 1.68 -19.32
NYPA_GOWANUS____GT5 24156	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97

NYPA_GOWANUS____GT6 24157	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97
NYPA_HARLEM__RVR__GT1 24160	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.92 1.55 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.64 1.73 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.31 2.41 -0.02	26.58 2.34 -1.34	24.14 2.00 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
NYPA_HARLEM__RVR__GT2 24161	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.92 1.55 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.64 1.73 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.31 2.41 -0.02	26.58 2.34 -1.34	24.14 2.00 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
NYPA_KENT____GT 24152	21.98 0.90 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.64 0.58 -13.64	21.47 0.74 -12.34	21.57 0.99 -10.28	22.56 1.39 -7.85	21.80 1.60 -4.38	21.67 1.55 -4.90	20.96 1.58 -3.61	20.89 1.63 -2.91	20.59 1.60 -2.87	20.68 1.76 -1.28	23.92 1.96 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.68 2.43 -1.35	24.21 2.07 -1.47	22.58 1.75 -3.55	21.25 1.68 -3.31	21.25 1.52 -4.97
NYPA_POUCH1____GT 24155	21.95 0.87 -12.12	20.64 0.59 -13.74	19.97 0.56 -13.42	19.70 0.60 -12.69	19.55 0.49 -13.66	19.93 0.56 -13.05	20.60 0.53 -13.64	21.42 0.69 -12.34	21.49 0.91 -10.28	22.46 1.28 -7.85	21.69 1.49 -4.38	21.57 1.45 -4.90	20.85 1.47 -3.61	20.78 1.52 -2.91	20.48 1.48 -2.87	20.56 1.64 -1.28	23.80 1.84 -2.17	31.09 2.59 0.00	28.32 2.41 -0.03	26.56 2.31 -1.35	24.11 1.96 -1.47	22.50 1.66 -3.55	21.19 1.61 -3.31	21.19 1.46 -4.97
NYPA_VERNON____GT2 24162	21.99 0.91 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.58 0.52 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.62 1.63 -2.87	20.74 1.82 -1.28	23.96 2.00 -2.17	31.24 2.74 0.00	28.45 2.54 -0.03	26.68 2.43 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
NYPA_VERNON____GT3 24163	21.99 0.91 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.58 0.52 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.62 1.63 -2.87	20.74 1.82 -1.28	23.96 2.00 -2.17	31.24 2.74 0.00	28.45 2.54 -0.03	26.68 2.43 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
NYPA__ASTORIA_CC1 323568	21.98 0.90 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.65 0.58 -13.64	21.48 0.76 -12.34	21.59 1.01 -10.28	22.59 1.41 -7.85	21.81 1.61 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.94 1.98 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
NYPA__ASTORIA_CC2 323569	21.98 0.90 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.65 0.58 -13.64	21.48 0.76 -12.34	21.59 1.01 -10.28	22.59 1.41 -7.85	21.81 1.61 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.94 1.98 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
NYPA__HOLTSVILL 23794	35.85 0.92 -25.95	34.08 0.66 -27.12	33.79 0.62 -27.18	33.80 0.67 -26.72	33.49 0.55 -27.54	33.50 0.65 -26.53	33.29 0.64 -26.22	33.28 0.83 -24.07	33.88 1.12 -22.45	34.45 1.55 -19.57	35.43 1.71 -17.90	36.29 1.66 -19.42	36.29 1.66 -18.86	35.73 1.77 -17.62	35.91 1.68 -18.11	36.38 1.91 -16.83	38.17 2.12 -16.26	52.50 2.59 -21.41	40.65 2.48 -12.28	40.74 2.43 -15.42	38.19 2.19 -15.33	37.45 1.87 -18.29	35.94 1.77 -17.90	35.67 1.59 -19.32
NYPA____HELLGATE_GT1 24158	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.92 1.55 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.64 1.73 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.31 2.41 -0.02	26.58 2.34 -1.34	24.14 2.00 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
NYPA____HELLGATE_GT2 24159	21.99 0.91 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.44 0.72 -12.33	21.55 0.98 -10.27	22.53 1.36 -7.84	21.76 1.57 -4.37	21.63 1.52 -4.89	20.92 1.55 -3.60	20.87 1.62 -2.90	20.55 1.56 -2.86	20.64 1.73 -1.27	23.87 1.92 -2.16	31.11 2.62 0.01	28.31 2.41 -0.02	26.58 2.34 -1.34	24.14 2.00 -1.46	22.53 1.70 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
NYS_BARGE__HYD 23848	10.51 -0.32 -1.87	8.21 -0.21 -2.12	7.75 -0.31 -2.06	8.09 -0.28 -1.95	7.24 -0.26 -2.10	7.99 -0.34 -2.01	8.25 -0.28 -2.10	9.81 -0.48 -1.90	11.29 -0.59 -1.58	13.83 -0.71 -1.21	15.62 -0.87 -0.67	15.18 -0.79 -0.75	15.46 -0.87 -0.56	15.98 -0.82 -0.45	15.68 -0.89 -0.44	17.01 -0.83 -0.20	19.04 -1.09 -0.33	27.31 -1.20 0.00	24.82 -1.06 0.00	21.87 -1.24 -0.21	19.78 -1.12 -0.23	16.92 -0.92 -0.55	15.86 -0.91 -0.51	14.71 -0.81 -0.77
OAK ORCHARD__HYD 24046	10.35 -0.13 -1.52	7.93 -0.09 -1.72	7.52 -0.15 -1.68	7.86 -0.13 -1.59	6.97 -0.13 -1.71	7.79 -0.16 -1.63	7.99 -0.14 -1.71	9.68 -0.25 -1.54	11.29 -0.30 -1.29	13.95 -0.36 -0.98	16.00 -0.36 -0.55	15.50 -0.33 -0.61	15.82 -0.41 -0.45	16.35 -0.36 -0.36	16.05 -0.43 -0.36	17.45 -0.35 -0.16	19.55 -0.51 -0.27	28.16 -0.34 0.00	25.52 -0.36 0.00	22.50 -0.57 -0.17	20.36 -0.50 -0.18	17.30 -0.43 -0.44	16.21 -0.47 -0.41	14.95 -0.43 -0.62
OCC_CHEM__DRP 24175	10.36 -0.53 -1.92	8.14 -0.35 -2.18	7.68 -0.44 -2.13	8.00 -0.42 -2.01	7.18 -0.39 -2.17	7.92 -0.47 -2.07	8.16 -0.42 -2.17	9.68 -0.67 -1.96	11.11 -0.82 -1.63	13.55 -1.03 -1.25	15.23 -1.28 -0.70	14.82 -1.17 -0.78	15.05 -1.29 -0.57	15.57 -1.24 -0.46	15.26 -1.32 -0.46	16.56 -1.29 -0.20	18.50 -1.64 -0.34	26.53 -1.97 0.00	24.10 -1.79 -0.01	21.24 -1.88 -0.21	19.23 -1.67 -0.23	16.49 -1.37 -0.56	15.47 -1.32 -0.53	14.38 -1.17 -0.79

OH_GEN_PROXY 24063	10.28 -0.39 -1.71	8.41 -0.26 -2.36	7.76 -0.34 -2.11	8.09 -0.32 -2.00	7.24 -0.30 -2.15	8.00 -0.37 -2.05	8.25 -0.32 -2.15	9.80 -0.53 -1.94	11.26 -0.66 -1.62	13.75 -0.81 -1.23	15.46 -1.04 -0.69	15.04 -0.94 -0.77	15.30 -1.04 -0.57	15.81 -1.00 -0.46	15.51 -1.06 -0.45	16.84 -1.00 -0.20	20.39 -1.33 -1.92	25.38 -1.54 1.58	24.49 -1.40 0.00	21.60 -1.51 -0.21	19.56 -1.34 -0.23	16.76 -1.09 -0.56	15.73 -1.06 -0.52	14.61 -0.93 -0.78
OLIN_CORP_DRP 24177	10.45 -0.46 -1.94	8.21 -0.30 -2.20	7.75 -0.39 -2.15	8.07 -0.37 -2.03	7.24 -0.35 -2.19	7.98 -0.43 -2.09	8.23 -0.37 -2.18	9.76 -0.60 -1.98	11.19 -0.75 -1.65	13.67 -0.92 -1.26	15.38 -1.14 -0.70	14.97 -1.04 -0.78	15.20 -1.15 -0.58	15.72 -1.10 -0.47	15.42 -1.16 -0.46	16.74 -1.11 -0.20	18.70 -1.44 -0.35	26.79 -1.71 0.00	24.36 -1.53 -0.01	21.47 -1.65 -0.22	19.44 -1.47 -0.24	16.65 -1.21 -0.57	15.62 -1.17 -0.53	14.52 -1.03 -0.80
OLIN_CORP_DSASP 323712	10.36 -0.53 -1.92	8.14 -0.35 -2.18	7.68 -0.44 -2.13	8.00 -0.42 -2.01	7.18 -0.39 -2.17	7.92 -0.47 -2.07	8.16 -0.42 -2.17	9.68 -0.67 -1.96	11.11 -0.82 -1.63	13.55 -1.03 -1.25	15.23 -1.28 -0.70	14.82 -1.17 -0.78	15.05 -1.29 -0.57	15.57 -1.24 -0.46	15.26 -1.32 -0.46	16.56 -1.29 -0.20	18.50 -1.64 -0.34	26.53 -1.97 0.00	24.10 -1.79 -0.01	21.24 -1.88 -0.21	19.23 -1.67 -0.23	16.49 -1.37 -0.56	15.47 -1.32 -0.53	14.38 -1.17 -0.79
ONEIDA_HERK_LFGE 323681	9.19 0.22 0.00	6.43 0.12 0.00	6.10 0.11 0.00	6.52 0.11 0.00	5.49 0.09 0.00	6.43 0.11 0.00	6.56 0.14 0.00	8.56 0.18 0.00	10.57 0.27 0.00	13.66 0.33 0.00	16.26 0.44 0.00	15.64 0.43 0.00	16.25 0.47 0.00	16.74 0.39 0.00	16.56 0.44 0.00	18.07 0.42 0.00	20.37 0.57 0.00	29.41 0.91 0.00	26.73 0.85 0.00	23.59 0.69 0.00	21.21 0.54 0.00	17.72 0.43 0.00	16.67 0.41 0.00	15.11 0.35 0.00
ONONDAGA_REF_OCCRA 23987	10.35 0.05 -1.32	7.84 0.03 -1.50	7.46 0.00 -1.47	7.80 0.01 -1.39	6.89 0.00 -1.49	7.75 0.00 -1.43	7.94 0.03 -1.49	9.74 0.01 -1.35	11.45 0.03 -1.12	14.27 0.08 -0.86	16.39 0.10 -0.48	15.83 0.08 -0.54	16.23 0.06 -0.39	16.72 0.05 -0.32	16.50 0.06 -0.31	17.85 0.07 -0.14	20.13 0.10 -0.24	28.70 0.20 0.00	26.09 0.21 0.00	23.21 0.16 -0.15	20.92 0.08 -0.16	17.75 0.07 -0.39	16.69 0.07 -0.36	15.35 0.04 -0.54
ONONDAGA___COGEN 23986	10.23 0.03 -1.24	7.71 0.00 -1.40	7.34 -0.02 -1.37	7.69 -0.01 -1.30	6.77 -0.02 -1.39	7.63 -0.03 -1.33	7.82 0.01 -1.39	9.63 -0.02 -1.26	11.35 0.00 -1.05	14.18 0.05 -0.80	16.30 0.03 -0.45	15.75 0.03 -0.50	16.19 0.05 -0.37	16.66 0.02 -0.30	16.45 0.03 -0.29	17.81 0.04 -0.13	20.08 0.06 -0.22	28.62 0.11 0.00	26.07 0.18 0.00	23.15 0.12 -0.14	20.84 0.02 -0.15	17.69 0.03 -0.36	16.64 0.03 -0.34	15.30 0.03 -0.51
ONTARIO___LFGE 23819	10.86 0.12 -1.78	8.40 0.07 -2.02	7.98 0.02 -1.97	8.31 0.04 -1.86	7.42 0.02 -2.01	8.26 0.02 -1.92	8.51 0.08 -2.00	10.24 0.04 -1.81	11.89 0.08 -1.51	14.65 0.17 -1.15	16.65 0.19 -0.64	16.12 0.18 -0.72	16.54 0.24 -0.53	16.94 0.16 -0.43	16.74 0.19 -0.42	18.08 0.25 -0.19	20.43 0.32 -0.32	28.99 0.48 0.00	26.61 0.72 0.00	23.53 0.43 -0.20	21.18 0.29 -0.22	18.05 0.24 -0.52	16.96 0.21 -0.49	15.64 0.15 -0.73
ORANGEVILLE_WT_PWR 323706	11.20 -0.06 -2.30	8.89 -0.03 -2.60	8.42 -0.11 -2.54	8.74 -0.08 -2.41	7.89 -0.10 -2.59	8.67 -0.13 -2.47	8.94 -0.07 -2.59	10.53 -0.20 -2.34	12.00 -0.25 -1.95	14.56 -0.25 -1.49	16.35 -0.30 -0.83	15.89 -0.26 -0.93	16.16 -0.30 -0.68	16.66 -0.24 -0.55	16.38 -0.29 -0.54	17.71 -0.18 -0.24	19.87 -0.34 -0.41	28.30 -0.20 0.00	25.76 -0.13 -0.01	22.81 -0.34 -0.26	20.64 -0.31 -0.28	17.72 -0.24 -0.67	16.63 -0.26 -0.63	15.45 -0.25 -0.94
OSWEGATCHIE___HYD 24044	8.68 -0.29 0.00	6.08 -0.23 0.00	5.79 -0.20 0.00	6.18 -0.23 0.00	5.20 -0.19 0.00	6.10 -0.22 0.00	6.19 -0.24 0.00	8.10 -0.29 0.00	9.94 -0.36 0.00	12.80 -0.53 0.00	15.28 -0.54 0.00	14.70 -0.52 0.00	15.28 -0.49 0.00	15.76 -0.59 0.00	15.56 -0.56 0.00	16.97 -0.67 0.00	19.20 -0.59 0.00	27.79 -0.71 0.00	25.23 -0.65 0.00	22.21 -0.69 0.00	19.97 -0.70 0.00	16.69 -0.61 0.00	15.68 -0.58 0.00	14.23 -0.53 0.00
OSWEGO___5 23606	9.72 -0.13 -0.89	7.21 -0.10 -1.00	6.86 -0.11 -0.98	7.23 -0.11 -0.93	6.29 -0.10 -1.00	7.15 -0.12 -0.95	7.32 -0.10 -1.00	9.14 -0.15 -0.90	10.87 -0.18 -0.75	13.70 -0.20 -0.57	15.89 -0.25 -0.32	15.33 -0.24 -0.36	15.78 -0.25 -0.26	16.28 -0.28 -0.21	16.06 -0.27 -0.21	17.45 -0.28 -0.09	19.62 -0.34 -0.16	28.07 -0.43 0.00	25.52 -0.36 0.00	22.63 -0.37 -0.10	20.43 -0.35 -0.11	17.26 -0.29 -0.26	16.23 -0.28 -0.24	14.89 -0.24 -0.36
OSWEGO___6 23613	9.72 -0.13 -0.89	7.21 -0.10 -1.00	6.86 -0.11 -0.98	7.23 -0.11 -0.93	6.29 -0.10 -1.00	7.15 -0.12 -0.95	7.32 -0.10 -1.00	9.14 -0.15 -0.90	10.87 -0.18 -0.75	13.70 -0.20 -0.57	15.89 -0.25 -0.32	15.33 -0.24 -0.36	15.78 -0.25 -0.26	16.28 -0.28 -0.21	16.06 -0.27 -0.21	17.45 -0.28 -0.09	19.62 -0.34 -0.16	28.07 -0.43 0.00	25.52 -0.36 0.00	22.63 -0.37 -0.10	20.43 -0.35 -0.11	17.26 -0.29 -0.26	16.23 -0.28 -0.24	14.89 -0.24 -0.36
OUTOKUMPU-AB___DRP 24206	10.65 -0.27 -1.96	8.36 -0.17 -2.22	7.89 -0.26 -2.16	8.22 -0.24 -2.05	7.37 -0.23 -2.20	8.14 -0.29 -2.11	8.40 -0.22 -2.20	9.97 -0.41 -1.99	11.46 -0.49 -1.66	14.00 -0.60 -1.27	15.77 -0.76 -0.71	15.32 -0.68 -0.79	15.60 -0.76 -0.58	16.12 -0.70 -0.47	15.83 -0.76 -0.46	17.14 -0.71 -0.21	19.22 -0.93 -0.35	27.50 -1.00 0.00	25.03 -0.85 -0.01	22.06 -1.05 -0.22	19.94 -0.97 -0.24	17.07 -0.80 -0.57	16.04 -0.76 -0.53	14.87 -0.69 -0.80
OXBOW___ 24026	10.52 -0.39 -1.94	8.26 -0.25 -2.20	7.80 -0.34 -2.15	8.12 -0.32 -2.03	7.28 -0.30 -2.19	8.03 -0.38 -2.09	8.29 -0.31 -2.18	9.83 -0.53 -1.98	11.31 -0.64 -1.65	13.80 -0.79 -1.26	15.52 -1.00 -0.70	15.10 -0.90 -0.78	15.36 -0.99 -0.58	15.87 -0.95 -0.47	15.58 -1.00 -0.46	16.89 -0.95 -0.20	18.90 -1.25 -0.35	27.08 -1.42 0.00	24.62 -1.27 -0.01	21.70 -1.42 -0.22	19.63 -1.28 -0.24	16.82 -1.04 -0.57	15.79 -1.01 -0.53	14.65 -0.90 -0.80
OXY_CHEM_DSASP 323612	10.36 -0.53 -1.92	8.14 -0.35 -2.18	7.68 -0.44 -2.13	8.00 -0.42 -2.01	7.18 -0.39 -2.17	7.92 -0.47 -2.07	8.16 -0.42 -2.17	9.68 -0.67 -1.96	11.11 -0.82 -1.63	13.55 -1.03 -1.25	15.23 -1.28 -0.70	14.82 -1.17 -0.78	15.05 -1.29 -0.57	15.57 -1.24 -0.46	15.26 -1.32 -0.46	16.56 -1.29 -0.20	18.50 -1.64 -0.34	26.53 -1.97 0.00	24.10 -1.79 -0.01	21.24 -1.88 -0.21	19.23 -1.67 -0.23	16.49 -1.37 -0.56	15.47 -1.32 -0.53	14.38 -1.17 -0.79
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.36 -0.53 -1.92	8.14 -0.35 -2.18	7.68 -0.44 -2.13	8.00 -0.42 -2.01	7.18 -0.39 -2.17	7.92 -0.47 -2.07	8.16 -0.42 -2.17	9.68 -0.67 -1.96	11.11 -0.82 -1.63	13.55 -1.03 -1.25	15.23 -1.28 -0.70	14.82 -1.17 -0.78	15.05 -1.29 -0.57	15.57 -1.24 -0.46	15.26 -1.32 -0.46	16.56 -1.29 -0.20	18.50 -1.64 -0.34	26.53 -1.97 0.00	24.10 -1.79 -0.01	21.24 -1.88 -0.21	19.23 -1.67 -0.23	16.49 -1.37 -0.56	15.47 -1.32 -0.53	14.38 -1.17 -0.79

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.97 0.89 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.93 0.56 -13.05	20.61 0.55 -13.63	21.43 0.71 -12.33	21.53 0.96 -10.27	22.50 1.33 -7.84	21.73 1.53 -4.37	21.60 1.49 -4.89	20.90 1.53 -3.60	20.84 1.59 -2.90	20.53 1.55 -2.86	20.62 1.71 -1.27	23.83 1.88 -2.16	31.06 2.57 0.01	28.28 2.38 -0.02	26.56 2.31 -1.34	24.12 1.98 -1.46	22.49 1.66 -3.54	21.20 1.63 -3.31	21.24 1.51 -4.97
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.07 0.99 -12.12	20.72 0.67 -13.74	20.04 0.63 -13.42	19.78 0.67 -12.69	19.61 0.56 -13.66	20.00 0.63 -13.05	20.71 0.66 -13.63	21.58 0.86 -12.33	21.69 1.12 -10.27	22.73 1.56 -7.84	21.90 1.71 -4.37	21.77 1.66 -4.89	21.16 1.78 -3.60	21.02 1.77 -2.90	20.81 1.82 -2.86	20.82 1.91 -1.27	24.15 2.20 -2.16	31.37 2.88 0.01	28.70 2.80 -0.02	26.88 2.63 -1.34	24.30 2.17 -1.46	22.63 1.80 -3.54	21.41 1.84 -3.31	21.44 1.71 -4.97
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.13 0.03 -2.13	8.77 0.04 -2.42	8.29 -0.07 -2.36	8.62 -0.03 -2.23	7.74 -0.06 -2.40	8.53 -0.08 -2.30	8.82 -0.01 -2.40	10.44 -0.12 -2.17	11.97 -0.13 -1.81	14.59 -0.12 -1.38	16.43 -0.16 -0.77	15.96 -0.12 -0.86	16.25 -0.16 -0.64	16.75 -0.11 -0.51	16.47 -0.16 -0.50	17.81 -0.05 -0.22	19.98 -0.20 -0.38	28.47 -0.03 0.00	25.91 0.03 -0.01	22.95 -0.18 -0.24	20.76 -0.17 -0.26	17.78 -0.14 -0.62	16.70 -0.15 -0.58	15.46 -0.18 -0.88
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.30 0.84 -12.49	21.04 0.57 -14.16	20.35 0.53 -13.82	20.07 0.58 -13.08	19.95 0.48 -14.07	20.31 0.55 -13.44	21.03 0.55 -14.06	21.83 0.73 -12.72	21.90 1.01 -10.59	22.85 1.44 -8.08	21.99 1.66 -4.51	21.82 1.55 -5.05	21.02 1.53 -3.72	20.95 1.60 -3.00	20.68 1.60 -2.96	20.71 1.75 -1.32	24.15 2.12 -2.23	31.52 3.02 0.00	28.63 2.72 -0.03	26.77 2.47 -1.39	24.38 2.19 -1.51	22.78 1.83 -3.66	21.35 1.68 -3.41	21.39 1.51 -5.12
PEEKSKILL____ 23653	21.74 0.75 -12.01	20.45 0.52 -13.63	19.78 0.49 -13.30	19.52 0.53 -12.58	19.37 0.43 -13.54	19.76 0.51 -12.94	20.46 0.51 -13.53	21.29 0.66 -12.24	21.40 0.91 -10.19	22.36 1.25 -7.78	21.62 1.45 -4.34	21.47 1.40 -4.86	20.76 1.40 -3.58	20.69 1.45 -2.88	20.40 1.43 -2.85	20.48 1.57 -1.27	23.73 1.78 -2.15	30.95 2.45 0.00	28.14 2.23 -0.03	26.37 2.13 -1.34	24.01 1.88 -1.46	22.40 1.59 -3.52	21.03 1.48 -3.28	21.00 1.31 -4.93
PGE MADISON____WINDPWR 24146	13.50 0.75 -3.77	11.02 0.44 -4.28	10.57 0.40 -4.18	10.78 0.42 -3.95	9.99 0.33 -4.26	10.79 0.40 -4.06	11.12 0.45 -4.25	12.80 0.57 -3.84	14.38 0.87 -3.20	16.91 1.13 -2.44	18.66 1.47 -1.36	18.11 1.37 -1.53	18.33 1.44 -1.12	18.60 1.34 -0.91	18.39 1.37 -0.89	19.54 1.50 -0.40	22.29 1.82 -0.67	31.61 3.11 0.00	28.76 2.87 -0.01	25.77 2.45 -0.42	23.28 2.15 -0.46	20.16 1.76 -1.11	18.89 1.59 -1.03	17.71 1.40 -1.55
PIERCEFIELD____HYD 23852	8.37 -0.60 0.00	5.87 -0.44 0.00	5.61 -0.38 0.00	5.99 -0.42 0.00	5.05 -0.35 0.00	5.92 -0.40 0.00	5.99 -0.44 0.00	7.87 -0.52 0.00	9.57 -0.73 0.00	12.28 -1.05 0.00	14.68 -1.14 0.00	14.11 -1.11 0.00	14.67 -1.10 0.00	15.17 -1.18 0.00	14.98 -1.14 0.00	16.34 -1.31 0.00	18.51 -1.29 0.00	26.73 -1.77 0.00	24.25 -1.63 0.00	21.37 -1.53 0.00	19.22 -1.45 0.00	16.06 -1.23 0.00	15.11 -1.15 0.00	13.73 -1.03 0.00
PINELAWN_CC_1 323563	35.88 0.96 -25.96	34.09 0.67 -27.12	33.81 0.63 -27.18	33.81 0.68 -26.72	33.50 0.56 -27.54	33.51 0.66 -26.53	33.31 0.66 -26.22	33.30 0.85 -24.07	33.90 1.14 -22.45	34.47 1.57 -19.57	35.49 1.77 -17.90	36.35 1.72 -19.42	36.34 1.70 -18.86	35.80 1.83 -17.62	35.97 1.74 -18.11	36.45 1.98 -16.83	38.25 2.20 -16.26	52.76 2.85 -21.41	40.85 2.69 -12.28	40.86 2.54 -15.42	38.32 2.31 -15.33	37.54 1.95 -18.29	36.01 1.84 -17.90	35.71 1.64 -19.32
PJM_GEN_HTP_PROXY 323702	21.75 0.86 -11.92	20.84 0.59 -13.94	19.97 0.56 -13.41	19.70 0.60 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.65 0.59 -13.64	21.48 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	25.54 2.00 -3.75	29.63 2.71 1.58	28.40 2.48 -0.03	26.63 2.38 -1.35	24.21 2.07 -1.47	22.58 1.75 -3.55	21.24 1.66 -3.31	21.21 1.48 -4.97
PJM_GEN_KEystone 24065	16.60 0.33 -7.30	15.26 0.24 -8.71	14.48 0.19 -8.30	14.49 0.22 -7.86	14.02 0.17 -8.46	14.59 0.19 -8.08	15.09 0.22 -8.45	16.27 0.24 -7.64	17.01 0.35 -6.36	18.71 0.52 -4.86	19.10 0.57 -2.71	18.81 0.56 -3.03	18.56 0.55 -2.23	18.74 0.59 -1.80	18.45 0.55 -1.78	19.09 0.65 -0.79	23.37 0.65 -2.92	27.86 0.94 1.58	26.78 0.88 -0.02	24.56 0.82 -0.84	22.32 0.74 -0.91	20.13 0.64 -2.20	18.90 0.58 -2.05	18.34 0.50 -3.08
PJM_GEN_NEPTUNE_PROXY 323594	35.64 0.92 -25.76	34.27 0.64 -27.32	33.78 0.60 -27.18	33.79 0.65 -26.72	33.48 0.54 -27.54	33.49 0.64 -26.53	33.29 0.64 -26.22	33.28 0.83 -24.07	33.87 1.11 -22.45	34.42 1.52 -19.57	35.44 1.72 -17.90	36.31 1.67 -19.42	36.30 1.67 -18.86	35.73 1.77 -17.62	35.92 1.69 -18.11	36.36 1.89 -16.83	39.75 2.12 -17.84	51.04 2.71 -19.83	40.75 2.59 -12.28	40.77 2.45 -15.42	38.21 2.21 -15.33	37.45 1.87 -18.29	35.94 1.77 -17.90	35.66 1.58 -19.32
PJM_GEN_VFT_PROXY 323633	21.76 0.87 -11.92	20.85 0.60 -13.94	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.68 0.61 -13.64	21.50 0.77 -12.34	21.63 1.05 -10.28	22.63 1.45 -7.85	21.88 1.68 -4.38	21.75 1.63 -4.90	21.04 1.66 -3.61	20.96 1.70 -2.91	20.64 1.65 -2.87	20.72 1.80 -1.28	25.60 2.06 -3.75	29.57 2.65 1.58	28.37 2.46 -0.03	26.61 2.36 -1.35	24.21 2.07 -1.47	22.58 1.75 -3.55	21.24 1.66 -3.31	21.22 1.49 -4.97
PLEASANTVLY____LBMP 24000	22.34 0.72 -12.66	21.16 0.50 -14.35	20.47 0.47 -14.01	20.17 0.50 -13.26	20.08 0.42 -14.27	20.44 0.49 -13.63	21.17 0.49 -14.25	21.92 0.65 -12.89	21.90 0.87 -10.74	22.72 1.20 -8.20	21.79 1.39 -4.58	21.68 1.34 -5.12	20.90 1.36 -3.77	20.80 1.41 -3.04	20.49 1.37 -3.00	20.49 1.52 -1.33	23.76 1.70 -2.26	30.81 2.31 0.00	28.04 2.12 -0.03	26.30 1.99 -1.41	23.98 1.78 -1.53	22.50 1.50 -3.71	21.14 1.41 -3.46	21.21 1.25 -5.19
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.07 0.76 -12.34	20.83 0.53 -13.99	20.15 0.50 -13.66	19.87 0.54 -12.92	19.75 0.44 -13.91	20.13 0.52 -13.28	20.84 0.53 -13.89	21.64 0.69 -12.57	21.69 0.93 -10.47	22.60 1.28 -7.99	21.75 1.47 -4.46	21.62 1.42 -4.99	20.88 1.44 -3.67	20.80 1.49 -2.96	20.51 1.47 -2.92	20.55 1.61 -1.30	23.80 1.80 -2.20	31.01 2.51 0.00	28.21 2.30 -0.03	26.45 2.18 -1.38	24.09 1.92 -1.50	22.53 1.62 -3.61	21.17 1.53 -3.37	21.18 1.36 -5.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.64 0.78 -12.89	21.47 0.54 -14.62	20.77 0.50 -14.27	20.46 0.54 -13.50	20.38 0.45 -14.53	20.73 0.52 -13.88	21.47 0.53 -14.51	22.22 0.70 -13.13	22.18 0.95 -10.94	23.00 1.32 -8.35	22.01 1.53 -4.66	21.89 1.46 -5.21	21.08 1.47 -3.84	20.98 1.54 -3.09	20.69 1.52 -3.05	20.68 1.68 -1.36	24.00 1.90 -2.30	31.18 2.68 0.00	28.35 2.43 -0.03	26.61 2.27 -1.44	24.26 2.03 -1.56	22.76 1.70 -3.77	21.37 1.58 -3.52	21.45 1.40 -5.29

POLETTI____ 23519	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.58 -13.41	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.67 0.60 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	21.01 1.63 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.63 2.38 -1.35	24.21 2.07 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.24 1.51 -4.97
PORT_JEFF_3 23555	35.85 0.92 -25.95	34.09 0.66 -27.12	33.80 0.62 -27.18	33.80 0.67 -26.72	33.50 0.56 -27.54	33.50 0.65 -26.53	33.29 0.65 -26.22	33.29 0.84 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.29 1.66 -19.42	36.29 1.66 -18.86	35.73 1.77 -17.62	35.92 1.69 -18.11	36.38 1.91 -16.83	38.15 2.10 -16.26	52.42 2.51 -21.41	40.54 2.38 -12.28	40.67 2.36 -15.42	38.13 2.13 -15.33	37.45 1.87 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32
PORT_JEFF_4 23616	35.85 0.92 -25.95	34.09 0.66 -27.12	33.80 0.62 -27.18	33.80 0.67 -26.72	33.50 0.56 -27.54	33.50 0.65 -26.53	33.29 0.65 -26.22	33.29 0.84 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.29 1.66 -19.42	36.29 1.66 -18.86	35.73 1.77 -17.62	35.92 1.69 -18.11	36.38 1.91 -16.83	38.15 2.10 -16.26	52.42 2.51 -21.41	40.54 2.38 -12.28	40.67 2.36 -15.42	38.13 2.13 -15.33	37.45 1.87 -18.29	35.96 1.79 -17.90	35.67 1.59 -19.32
PORT_JEFF_IC 23713	35.85 0.93 -25.95	34.09 0.66 -27.12	33.80 0.62 -27.18	33.81 0.67 -26.72	33.50 0.56 -27.54	33.51 0.66 -26.53	33.29 0.65 -26.22	33.29 0.84 -24.07	33.89 1.13 -22.45	34.46 1.56 -19.57	35.46 1.74 -17.90	36.31 1.67 -19.42	36.29 1.66 -18.86	35.75 1.78 -17.62	35.92 1.69 -18.11	36.40 1.92 -16.83	38.17 2.12 -16.26	52.42 2.51 -21.41	40.54 2.38 -12.28	40.72 2.40 -15.41	38.19 2.19 -15.33	37.48 1.90 -18.29	35.96 1.79 -17.90	35.68 1.61 -19.32
PPL PILGRIM_ST_GT1 24216	35.89 0.97 -25.95	34.12 0.69 -27.12	33.83 0.65 -27.18	33.83 0.70 -26.72	33.53 0.58 -27.54	33.53 0.68 -26.53	33.33 0.68 -26.22	33.33 0.88 -24.07	33.95 1.19 -22.45	34.54 1.64 -19.57	35.52 1.80 -17.90	36.37 1.73 -19.42	36.38 1.75 -18.86	35.83 1.86 -17.62	36.00 1.77 -18.11	36.47 1.99 -16.83	38.23 2.18 -16.26	52.62 2.71 -21.41	40.77 2.61 -12.28	40.81 2.50 -15.41	38.25 2.25 -15.33	37.50 1.92 -18.29	36.04 1.87 -17.90	35.76 1.68 -19.32
PPL PILGRIM_ST_GT2 24217	35.89 0.97 -25.95	34.12 0.69 -27.12	33.83 0.65 -27.18	33.83 0.70 -26.72	33.53 0.58 -27.54	33.53 0.68 -26.53	33.33 0.68 -26.22	33.33 0.88 -24.07	33.95 1.19 -22.45	34.54 1.64 -19.57	35.52 1.80 -17.90	36.37 1.73 -19.42	36.38 1.75 -18.86	35.83 1.86 -17.62	36.00 1.77 -18.11	36.47 1.99 -16.83	38.23 2.18 -16.26	52.62 2.71 -21.41	40.77 2.61 -12.28	40.81 2.50 -15.41	38.25 2.25 -15.33	37.50 1.92 -18.29	36.04 1.87 -17.90	35.76 1.68 -19.32
PPL_SHRM_GT3 24213	35.92 1.00 -25.95	34.13 0.70 -27.12	33.83 0.65 -27.18	33.84 0.71 -26.72	33.53 0.58 -27.54	33.54 0.69 -26.53	33.33 0.69 -26.22	33.34 0.89 -24.07	33.95 1.19 -22.45	34.54 1.64 -19.57	35.55 1.83 -17.90	36.40 1.76 -19.42	36.41 1.78 -18.86	35.85 1.88 -17.62	36.05 1.82 -18.11	36.54 2.06 -16.83	38.39 2.33 -16.26	52.85 2.94 -21.41	40.96 2.80 -12.28	41.02 2.70 -15.41	38.40 2.40 -15.33	37.62 2.04 -18.29	36.10 1.93 -17.90	35.80 1.73 -19.32
PPL_SHRM_GT4 24214	35.92 1.00 -25.95	34.13 0.70 -27.12	33.83 0.65 -27.18	33.84 0.71 -26.72	33.53 0.58 -27.54	33.54 0.69 -26.53	33.33 0.69 -26.22	33.34 0.89 -24.07	33.95 1.19 -22.45	34.54 1.64 -19.57	35.55 1.83 -17.90	36.40 1.76 -19.42	36.41 1.78 -18.86	35.85 1.88 -17.62	36.05 1.82 -18.11	36.54 2.06 -16.83	38.39 2.33 -16.26	52.85 2.94 -21.41	40.96 2.80 -12.28	41.02 2.70 -15.41	38.40 2.40 -15.33	37.62 2.04 -18.29	36.10 1.93 -17.90	35.80 1.73 -19.32
PROJECT____ORANGE 1 24174	10.06 0.02 -1.07	7.53 0.00 -1.22	7.16 -0.02 -1.19	7.52 -0.02 -1.13	6.59 -0.02 -1.21	7.45 -0.03 -1.16	7.63 -0.01 -1.21	9.45 -0.03 -1.09	11.19 -0.02 -0.91	14.04 0.01 -0.70	16.21 0.00 -0.39	15.65 0.00 -0.43	16.09 0.00 -0.32	16.59 -0.02 -0.26	16.36 -0.02 -0.25	17.76 0.00 -0.11	19.99 0.00 -0.19	28.56 0.06 0.00	25.96 0.08 0.00	23.04 0.02 -0.12	20.78 -0.02 -0.13	17.61 0.00 -0.31	16.54 -0.02 -0.29	15.19 -0.01 -0.44
PROJECT____ORANGE 2 24166	10.06 0.02 -1.07	7.53 0.00 -1.22	7.16 -0.02 -1.19	7.52 -0.02 -1.13	6.59 -0.02 -1.21	7.45 -0.03 -1.16	7.63 -0.01 -1.21	9.45 -0.03 -1.09	11.19 -0.02 -0.91	14.04 0.01 -0.70	16.21 0.00 -0.39	15.65 0.00 -0.43	16.09 0.00 -0.32	16.59 -0.02 -0.26	16.36 -0.02 -0.25	17.76 0.00 -0.11	19.99 0.00 -0.19	28.56 0.06 0.00	25.96 0.08 0.00	23.04 0.02 -0.12	20.78 -0.02 -0.13	17.61 0.00 -0.31	16.54 -0.02 -0.29	15.19 -0.01 -0.44
PYRITES____HYD 24023	8.48 -0.48 0.00	5.96 -0.35 0.00	5.69 -0.31 0.00	6.07 -0.34 0.00	5.12 -0.28 0.00	6.00 -0.32 0.00	6.07 -0.35 0.00	7.98 -0.41 0.00	9.72 -0.58 0.00	12.46 -0.87 0.00	14.90 -0.92 0.00	14.33 -0.88 0.00	14.92 -0.85 0.00	15.42 -0.93 0.00	15.22 -0.90 0.00	16.57 -1.08 0.00	18.79 -1.01 0.00	27.11 -1.40 0.00	24.61 -1.27 0.00	21.68 -1.21 0.00	19.52 -1.16 0.00	16.29 -1.00 0.00	15.32 -0.94 0.00	13.90 -0.86 0.00
RAMAPO____LBMP 323565	21.36 0.70 -11.70	20.06 0.49 -13.27	19.40 0.46 -12.95	19.15 0.49 -12.25	18.99 0.41 -13.19	19.39 0.47 -12.59	20.07 0.48 -13.17	20.93 0.63 -11.91	21.08 0.85 -9.92	22.09 1.19 -7.57	21.41 1.36 -4.23	21.26 1.31 -4.73	20.58 1.33 -3.48	20.53 1.37 -2.81	20.23 1.34 -2.77	20.36 1.48 -1.23	23.55 1.66 -2.09	30.75 2.25 0.00	27.98 2.07 -0.03	26.20 1.99 -1.31	23.87 1.78 -1.42	22.20 1.49 -3.42	20.86 1.40 -3.20	20.80 1.24 -4.80
RANKINE____ 23646	10.96 -0.09 -2.08	8.63 -0.04 -2.36	8.15 -0.14 -2.31	8.48 -0.11 -2.18	7.62 -0.12 -2.35	8.40 -0.16 -2.24	8.67 -0.10 -2.35	10.28 -0.23 -2.12	11.78 -0.29 -1.77	14.36 -0.32 -1.35	16.16 -0.41 -0.75	15.71 -0.35 -0.84	15.98 -0.41 -0.62	16.49 -0.36 -0.50	16.20 -0.42 -0.49	17.55 -0.32 -0.22	19.65 -0.51 -0.37	28.07 -0.43 0.00	25.55 -0.34 -0.01	22.58 -0.55 -0.23	20.43 -0.50 -0.25	17.49 -0.42 -0.61	16.43 -0.41 -0.57	15.23 -0.38 -0.86
RAVENSWOOD_GT2_1 24244	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.63 2.38 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT2_2 24245	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.63 2.38 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97

RAVENSWOOD_GT2_3 24246	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.85 1.65 -4.38	21.72 1.60 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.98 2.02 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT2_4 24247	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.85 1.65 -4.38	21.72 1.60 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.98 2.02 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT3_1 24248	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.60 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.98 2.02 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT3_2 24249	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.60 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.98 2.02 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT3_3 24250	21.97 0.89 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.51 0.78 -12.34	21.62 1.04 -10.28	22.63 1.45 -7.85	21.88 1.68 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.65 1.66 -2.87	20.75 1.83 -1.28	24.02 2.06 -2.17	31.30 2.79 0.00	28.47 2.56 -0.03	26.70 2.45 -1.35	24.27 2.13 -1.47	22.64 1.80 -3.55	21.28 1.71 -3.31	21.25 1.52 -4.97
RAVENSWOOD_GT3_4 24251	21.97 0.89 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.97 0.60 -13.05	20.67 0.60 -13.64	21.51 0.78 -12.34	21.62 1.04 -10.28	22.63 1.45 -7.85	21.88 1.68 -4.38	21.73 1.61 -4.90	21.02 1.64 -3.61	20.96 1.70 -2.91	20.65 1.66 -2.87	20.75 1.83 -1.28	24.02 2.06 -2.17	31.30 2.79 0.00	28.47 2.56 -0.03	26.70 2.45 -1.35	24.27 2.13 -1.47	22.64 1.80 -3.55	21.28 1.71 -3.31	21.25 1.52 -4.97
RAVENSWOOD_GT_1 23729	21.99 0.91 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.58 0.52 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.62 1.63 -2.87	20.74 1.82 -1.28	23.96 2.00 -2.17	31.24 2.74 0.00	28.45 2.54 -0.03	26.68 2.43 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
RAVENSWOOD_GT_10 24258	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.63 2.38 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT_11 24259	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.63 2.38 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT_4 24252	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.60 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.85 1.65 -4.38	21.71 1.60 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.98 2.02 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.62 1.78 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT_5 24254	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.60 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.85 1.65 -4.38	21.71 1.60 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.98 2.02 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.62 1.78 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT_6 24253	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.60 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.85 1.65 -4.38	21.71 1.60 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.98 2.02 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.62 1.78 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT_7 24255	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.60 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.85 1.65 -4.38	21.71 1.60 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.98 2.02 -2.17	31.24 2.74 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.62 1.78 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.63 2.38 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD_GT_9 24257	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.56 0.50 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.63 2.38 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97

RAVENSWOOD___1 23533	21.98 0.90 -12.12	20.67 0.62 -13.74	19.99 0.59 -13.42	19.72 0.62 -12.69	19.58 0.52 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.48 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.94 1.68 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.96 2.00 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.68 2.43 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
RAVENSWOOD___2 23534	21.98 0.90 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.48 0.76 -12.34	21.60 1.02 -10.28	22.59 1.41 -7.85	21.83 1.63 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.94 1.98 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.27 1.53 -4.97
RAVENSWOOD___3 23535	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.59 1.41 -7.85	21.85 1.65 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.98 2.02 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RAVENSWOOD___4 23820	21.98 0.90 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.48 0.76 -12.34	21.59 1.01 -10.28	22.59 1.41 -7.85	21.81 1.61 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.94 1.98 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.25 1.52 -4.97
RCPL_TRUST___DRP 24196	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.41	19.71 0.61 -12.69	19.56 0.51 -13.66	19.96 0.59 -13.05	20.66 0.60 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.84 1.65 -4.38	21.71 1.60 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.45 2.54 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
RENSSELAER___COGEN 23796	25.12 0.52 -15.63	24.41 0.37 -17.73	23.64 0.34 -17.31	23.15 0.37 -16.37	23.33 0.31 -17.62	23.51 0.36 -16.83	24.40 0.38 -17.60	24.78 0.47 -15.92	24.12 0.56 -13.26	24.13 0.68 -10.12	22.28 0.81 -5.65	22.31 0.78 -6.32	21.27 0.84 -4.66	20.97 0.87 -3.75	20.68 0.85 -3.70	20.24 0.95 -1.65	23.60 1.01 -2.79	29.84 1.34 0.00	27.14 1.22 -0.04	25.74 1.10 -1.75	23.62 1.05 -1.89	22.75 0.88 -4.58	21.38 0.85 -4.27	21.88 0.71 -6.42
REVERE_CPPR_DRP 24186	9.65 0.32 -0.36	6.91 0.19 -0.41	6.56 0.17 -0.40	6.97 0.18 -0.38	5.95 0.15 -0.41	6.89 0.18 -0.39	7.04 0.21 -0.41	9.02 0.26 -0.37	10.99 0.38 -0.31	14.04 0.48 -0.23	16.58 0.63 -0.13	15.97 0.61 -0.15	16.53 0.65 -0.11	17.04 0.61 -0.09	16.84 0.63 -0.09	18.33 0.65 -0.04	20.65 0.79 -0.06	29.73 1.22 0.00	27.02 1.14 0.00	23.88 0.94 -0.04	21.46 0.74 -0.04	18.00 0.60 -0.11	16.93 0.57 -0.10	15.41 0.50 -0.15
RIVERBAY____ 323610	22.07 0.99 -12.12	20.72 0.67 -13.74	20.04 0.63 -13.42	19.78 0.67 -12.69	19.61 0.56 -13.66	20.00 0.63 -13.05	20.71 0.66 -13.63	21.58 0.86 -12.33	21.69 1.12 -10.27	22.73 1.56 -7.84	21.90 1.71 -4.37	21.77 1.66 -4.89	21.16 1.78 -3.60	21.02 1.77 -2.90	20.81 1.82 -2.86	20.82 1.91 -1.27	24.15 2.20 -2.16	31.37 2.88 0.01	28.70 2.80 -0.02	26.88 2.63 -1.34	24.30 2.17 -1.46	22.63 1.80 -3.54	21.41 1.84 -3.31	21.44 1.71 -4.97
ROCHESTER_9_IC 23652	10.36 -0.12 -1.51	7.93 -0.09 -1.71	7.52 -0.14 -1.67	7.86 -0.13 -1.58	6.97 -0.12 -1.70	7.79 -0.16 -1.62	8.00 -0.12 -1.70	9.69 -0.23 -1.54	11.30 -0.28 -1.28	13.97 -0.33 -0.98	16.02 -0.35 -0.54	15.51 -0.32 -0.61	15.84 -0.38 -0.45	16.37 -0.34 -0.36	16.08 -0.40 -0.36	17.48 -0.32 -0.16	19.59 -0.48 -0.27	28.22 -0.28 0.00	25.57 -0.31 0.00	22.54 -0.53 -0.17	20.40 -0.45 -0.18	17.34 -0.40 -0.44	16.24 -0.41 -0.41	14.96 -0.41 -0.62
ROSETON___1 23587	21.85 0.68 -12.21	20.63 0.47 -13.84	19.95 0.44 -13.51	19.68 0.48 -12.78	19.55 0.39 -13.76	19.93 0.47 -13.14	20.63 0.47 -13.74	21.43 0.61 -12.43	21.48 0.82 -10.35	22.38 1.15 -7.90	21.56 1.33 -4.41	21.43 1.28 -4.94	20.70 1.29 -3.64	20.62 1.34 -2.93	20.34 1.32 -2.89	20.38 1.45 -1.29	23.60 1.62 -2.18	30.73 2.22 0.00	27.93 2.02 -0.03	26.19 1.92 -1.36	23.87 1.71 -1.48	22.30 1.43 -3.57	20.95 1.35 -3.34	20.96 1.19 -5.01
ROSETON___2 23588	21.85 0.68 -12.21	20.63 0.47 -13.84	19.95 0.44 -13.51	19.68 0.48 -12.78	19.55 0.39 -13.76	19.93 0.47 -13.14	20.63 0.47 -13.74	21.43 0.61 -12.43	21.48 0.82 -10.35	22.38 1.15 -7.90	21.56 1.33 -4.41	21.43 1.28 -4.94	20.70 1.29 -3.64	20.62 1.34 -2.93	20.34 1.32 -2.89	20.38 1.45 -1.29	23.60 1.62 -2.18	30.73 2.22 0.00	27.93 2.02 -0.03	26.19 1.92 -1.36	23.87 1.71 -1.48	22.30 1.43 -3.57	20.95 1.35 -3.34	20.96 1.19 -5.01
RUSSELL___1 23602	10.39 -0.08 -1.51	7.96 -0.06 -1.71	7.54 -0.12 -1.67	7.89 -0.10 -1.58	6.99 -0.10 -1.70	7.81 -0.13 -1.62	8.02 -0.10 -1.70	9.72 -0.20 -1.54	11.34 -0.24 -1.28	14.03 -0.28 -0.98	16.11 -0.25 -0.54	15.60 -0.23 -0.61	15.92 -0.30 -0.45	16.45 -0.26 -0.36	16.14 -0.34 -0.36	17.57 -0.23 -0.16	19.69 -0.38 -0.27	28.39 -0.11 0.00	25.73 -0.15 0.00	22.68 -0.39 -0.17	20.50 -0.35 -0.18	17.42 -0.31 -0.44	16.30 -0.37 -0.41	15.02 -0.35 -0.62
RUSSELL___2 23532	10.39 -0.08 -1.51	7.96 -0.06 -1.71	7.54 -0.12 -1.67	7.89 -0.10 -1.58	6.99 -0.10 -1.70	7.81 -0.13 -1.62	8.02 -0.10 -1.70	9.72 -0.20 -1.54	11.34 -0.24 -1.28	14.03 -0.28 -0.98	16.11 -0.25 -0.54	15.60 -0.23 -0.61	15.92 -0.30 -0.45	16.45 -0.26 -0.36	16.14 -0.34 -0.36	17.57 -0.23 -0.16	19.69 -0.38 -0.27	28.39 -0.11 0.00	25.73 -0.15 0.00	22.68 -0.39 -0.17	20.50 -0.35 -0.18	17.42 -0.31 -0.44	16.30 -0.37 -0.41	15.02 -0.35 -0.62
RUSSELL___3 23549	10.39 -0.08 -1.51	7.96 -0.06 -1.71	7.54 -0.12 -1.67	7.89 -0.10 -1.58	6.99 -0.10 -1.70	7.81 -0.13 -1.62	8.02 -0.10 -1.70	9.72 -0.20 -1.54	11.34 -0.24 -1.28	14.03 -0.28 -0.98	16.11 -0.25 -0.54	15.60 -0.23 -0.61	15.92 -0.30 -0.45	16.45 -0.26 -0.36	16.14 -0.34 -0.36	17.57 -0.23 -0.16	19.69 -0.38 -0.27	28.39 -0.11 0.00	25.73 -0.15 0.00	22.68 -0.39 -0.17	20.50 -0.35 -0.18	17.42 -0.31 -0.44	16.30 -0.37 -0.41	15.02 -0.35 -0.62
RUSSELL___4 23556	10.39 -0.08 -1.51	7.96 -0.06 -1.71	7.54 -0.12 -1.67	7.89 -0.10 -1.58	6.99 -0.10 -1.70	7.81 -0.13 -1.62	8.02 -0.10 -1.70	9.72 -0.20 -1.54	11.34 -0.24 -1.28	14.03 -0.28 -0.98	16.11 -0.25 -0.54	15.60 -0.23 -0.61	15.92 -0.30 -0.45	16.45 -0.26 -0.36	16.14 -0.34 -0.36	17.57 -0.23 -0.16	19.69 -0.38 -0.27	28.39 -0.11 0.00	25.73 -0.15 0.00	22.68 -0.39 -0.17	20.50 -0.35 -0.18	17.42 -0.31 -0.44	16.30 -0.37 -0.41	15.02 -0.35 -0.62

RUSSELL___STATION 23914	10.39 -0.08 -1.51	7.96 -0.06 -1.71	7.54 -0.12 -1.67	7.89 -0.10 -1.58	6.99 -0.10 -1.70	7.81 -0.13 -1.62	8.02 -0.10 -1.70	9.72 -0.20 -1.54	11.34 -0.24 -1.28	14.03 -0.28 -0.98	16.11 -0.25 -0.54	15.60 -0.23 -0.61	15.92 -0.30 -0.45	16.45 -0.26 -0.36	16.14 -0.34 -0.36	17.57 -0.23 -0.16	19.69 -0.38 -0.27	28.39 -0.11 0.00	25.73 -0.15 0.00	22.68 -0.39 -0.17	20.50 -0.35 -0.18	17.42 -0.31 -0.44	16.30 -0.37 -0.41	15.02 -0.35 -0.62
S SALMON___HYD 24043	9.77 -0.01 -0.81	7.20 -0.03 -0.92	6.85 -0.04 -0.90	7.21 -0.05 -0.85	6.27 -0.05 -0.92	7.14 -0.06 -0.88	7.29 -0.05 -0.92	9.13 -0.09 -0.83	10.92 -0.07 -0.69	13.78 -0.08 -0.53	16.08 -0.03 -0.29	15.50 -0.05 -0.33	16.00 -0.02 -0.24	16.48 -0.07 -0.20	16.25 -0.06 -0.19	17.66 -0.07 -0.09	19.90 -0.04 -0.15	28.53 0.03 0.00	25.91 0.03 0.00	22.94 -0.05 -0.09	20.67 -0.10 -0.10	17.48 -0.05 -0.24	16.42 -0.06 -0.22	15.03 -0.06 -0.33
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.72 -0.24 -2.00	8.42 -0.15 -2.27	7.96 -0.25 -2.21	8.29 -0.21 -2.09	7.43 -0.22 -2.25	8.20 -0.27 -2.15	8.47 -0.21 -2.25	10.04 -0.39 -2.04	11.52 -0.47 -1.70	14.05 -0.57 -1.29	15.83 -0.71 -0.72	15.39 -0.64 -0.81	15.64 -0.73 -0.60	16.16 -0.67 -0.48	15.87 -0.73 -0.47	17.20 -0.65 -0.21	19.24 -0.91 -0.36	27.53 -0.97 0.00	25.06 -0.83 -0.01	22.12 -1.01 -0.22	20.01 -0.91 -0.24	17.13 -0.74 -0.58	16.10 -0.72 -0.55	14.93 -0.65 -0.82
SELKIRK___I 23801	24.83 0.49 -15.37	24.08 0.35 -17.43	23.32 0.32 -17.01	22.85 0.35 -16.09	23.01 0.29 -17.32	23.21 0.34 -16.55	24.08 0.35 -17.30	24.48 0.44 -15.65	23.88 0.55 -13.03	23.98 0.71 -9.95	22.20 0.82 -5.55	22.24 0.81 -6.21	21.20 0.85 -4.58	20.91 0.87 -3.69	20.62 0.85 -3.64	20.21 0.95 -1.62	23.57 1.03 -2.75	29.90 1.40 0.00	27.19 1.27 -0.04	25.78 1.17 -1.72	23.63 1.09 -1.86	22.69 0.90 -4.50	21.33 0.86 -4.20	21.80 0.74 -6.31
SELKIRK___II 23799	24.84 0.49 -15.38	24.10 0.35 -17.44	23.34 0.32 -17.03	22.87 0.35 -16.11	23.02 0.29 -17.34	23.22 0.34 -16.56	24.09 0.35 -17.32	24.50 0.44 -15.67	23.89 0.55 -13.05	23.99 0.71 -9.96	22.20 0.82 -5.56	22.23 0.79 -6.22	21.19 0.84 -4.58	20.91 0.87 -3.69	20.62 0.85 -3.64	20.22 0.95 -1.62	23.57 1.03 -2.75	29.90 1.40 0.00	27.19 1.27 -0.04	25.78 1.17 -1.72	23.61 1.07 -1.86	22.69 0.90 -4.50	21.33 0.86 -4.20	21.81 0.74 -6.31
SENECA OSWGO___HYD 24041	9.84 -0.09 -0.96	7.33 -0.08 -1.09	6.97 -0.09 -1.07	7.33 -0.09 -1.01	6.40 -0.08 -1.09	7.26 -0.10 -1.04	7.42 -0.08 -1.08	9.23 -0.13 -0.98	10.98 -0.13 -0.82	13.82 -0.13 -0.62	16.01 -0.16 -0.35	15.44 -0.17 -0.39	15.89 -0.17 -0.29	16.39 -0.23 -0.23	16.16 -0.19 -0.23	17.55 -0.19 -0.10	19.73 -0.24 -0.17	28.24 -0.26 0.00	25.67 -0.21 0.00	22.78 -0.23 -0.11	20.54 -0.25 -0.12	17.38 -0.19 -0.28	16.33 -0.19 -0.26	14.98 -0.18 -0.40
SENECA___ENERGY 23797	10.52 -0.03 -1.58	8.07 -0.03 -1.79	7.67 -0.07 -1.75	8.01 -0.06 -1.65	7.12 -0.06 -1.78	7.95 -0.07 -1.70	8.17 -0.03 -1.78	9.92 -0.08 -1.61	11.57 -0.07 -1.34	14.32 -0.03 -1.02	16.36 -0.03 -0.57	15.83 -0.03 -0.64	16.21 -0.03 -0.47	16.66 -0.07 -0.38	16.45 -0.05 -0.37	17.79 -0.02 -0.17	20.06 -0.02 -0.28	28.53 0.03 0.00	26.07 0.18 0.00	23.12 0.05 -0.18	20.82 -0.04 -0.19	17.72 -0.03 -0.46	16.65 -0.05 -0.43	15.33 -0.07 -0.65
SHOEMAKER___GT 23640	20.70 0.60 -11.13	19.35 0.42 -12.62	18.70 0.38 -12.32	18.49 0.42 -11.66	18.29 0.35 -12.55	18.71 0.40 -11.98	19.36 0.40 -12.53	20.25 0.53 -11.33	20.45 0.71 -9.44	21.53 1.00 -7.21	21.01 1.17 -4.02	20.84 1.13 -4.50	20.21 1.12 -3.31	20.20 1.18 -2.67	19.90 1.14 -2.64	20.10 1.29 -1.17	23.23 1.44 -1.99	30.50 1.99 0.00	27.72 1.81 -0.03	25.86 1.72 -1.24	23.57 1.55 -1.35	21.86 1.31 -3.26	20.51 1.20 -3.04	20.39 1.06 -4.57
SHOREHAM_IC_1 23715	35.92 1.00 -25.95	34.13 0.70 -27.12	33.83 0.65 -27.18	33.84 0.71 -26.72	33.53 0.58 -27.54	33.54 0.69 -26.53	33.33 0.69 -26.22	33.34 0.89 -24.07	33.95 1.19 -22.45	34.54 1.64 -19.57	35.55 1.83 -17.90	36.40 1.76 -19.42	36.41 1.78 -18.86	35.85 1.88 -17.62	36.05 1.82 -18.11	36.54 2.06 -16.83	38.39 2.33 -16.26	52.85 2.94 -21.41	40.96 2.80 -12.28	41.02 2.70 -15.41	38.40 2.40 -15.33	37.62 2.04 -18.29	36.10 1.93 -17.90	35.80 1.73 -19.32
SHOREHAM_IC_2 23716	35.92 1.00 -25.95	34.13 0.70 -27.12	33.83 0.65 -27.18	33.84 0.71 -26.72	33.53 0.58 -27.54	33.54 0.69 -26.53	33.33 0.69 -26.22	33.34 0.89 -24.07	33.95 1.19 -22.45	34.54 1.64 -19.57	35.55 1.83 -17.90	36.40 1.76 -19.42	36.41 1.78 -18.86	35.85 1.88 -17.62	36.05 1.82 -18.11	36.54 2.06 -16.83	38.39 2.33 -16.26	52.85 2.94 -21.41	40.96 2.80 -12.28	41.02 2.70 -15.41	38.40 2.40 -15.33	37.62 2.04 -18.29	36.10 1.93 -17.90	35.80 1.73 -19.32
SISSONVILLE____ 23735	8.37 -0.60 0.00	5.87 -0.44 0.00	5.61 -0.38 0.00	5.99 -0.42 0.00	5.05 -0.35 0.00	5.92 -0.40 0.00	5.99 -0.44 0.00	7.87 -0.52 0.00	9.57 -0.73 0.00	12.28 -1.05 0.00	14.68 -1.14 0.00	14.11 -1.11 0.00	14.67 -1.10 0.00	15.17 -1.18 0.00	14.98 -1.14 0.00	16.34 -1.31 0.00	18.51 -1.29 0.00	26.73 -1.77 0.00	24.25 -1.63 0.00	21.37 -1.53 0.00	19.22 -1.45 0.00	16.06 -1.23 0.00	15.11 -1.15 0.00	13.73 -1.03 0.00
SITHE_IND_GS1 24169	9.56 -0.19 -0.78	7.05 -0.14 -0.88	6.71 -0.14 -0.86	7.08 -0.15 -0.81	6.15 -0.13 -0.88	7.01 -0.15 -0.84	7.16 -0.14 -0.88	8.98 -0.20 -0.79	10.72 -0.24 -0.66	13.55 -0.28 -0.50	15.74 -0.36 -0.28	15.18 -0.35 -0.31	15.64 -0.36 -0.23	16.14 -0.39 -0.19	15.94 -0.37 -0.18	17.32 -0.41 -0.08	19.46 -0.48 -0.14	27.87 -0.63 0.00	25.34 -0.54 0.00	22.46 -0.53 -0.09	20.27 -0.50 -0.09	17.10 -0.42 -0.23	16.10 -0.37 -0.21	14.75 -0.32 -0.32
SITHE_IND_GS2 24170	9.56 -0.19 -0.78	7.05 -0.14 -0.88	6.71 -0.14 -0.86	7.08 -0.15 -0.81	6.15 -0.13 -0.88	7.01 -0.15 -0.84	7.16 -0.14 -0.88	8.98 -0.20 -0.79	10.72 -0.24 -0.66	13.55 -0.28 -0.50	15.74 -0.36 -0.28	15.18 -0.35 -0.31	15.64 -0.36 -0.23	16.14 -0.39 -0.19	15.94 -0.37 -0.18	17.32 -0.41 -0.08	19.46 -0.48 -0.14	27.87 -0.63 0.00	25.34 -0.54 0.00	22.46 -0.53 -0.09	20.27 -0.50 -0.09	17.10 -0.42 -0.23	16.10 -0.37 -0.21	14.75 -0.32 -0.32
SITHE_IND_GS3 24171	9.56 -0.19 -0.78	7.05 -0.14 -0.88	6.71 -0.14 -0.86	7.08 -0.15 -0.81	6.15 -0.13 -0.88	7.01 -0.15 -0.84	7.16 -0.14 -0.88	8.98 -0.20 -0.79	10.72 -0.24 -0.66	13.55 -0.28 -0.50	15.74 -0.36 -0.28	15.18 -0.35 -0.31	15.64 -0.36 -0.23	16.14 -0.39 -0.19	15.94 -0.37 -0.18	17.32 -0.41 -0.08	19.46 -0.48 -0.14	27.87 -0.63 0.00	25.34 -0.54 0.00	22.46 -0.53 -0.09	20.27 -0.50 -0.09	17.10 -0.42 -0.23	16.10 -0.37 -0.21	14.75 -0.32 -0.32
SITHE_IND_GS4 24172	9.56 -0.19 -0.78	7.05 -0.14 -0.88	6.71 -0.14 -0.86	7.08 -0.15 -0.81	6.15 -0.13 -0.88	7.01 -0.15 -0.84	7.16 -0.14 -0.88	8.98 -0.20 -0.79	10.72 -0.24 -0.66	13.55 -0.28 -0.50	15.74 -0.36 -0.28	15.18 -0.35 -0.31	15.64 -0.36 -0.23	16.14 -0.39 -0.19	15.94 -0.37 -0.18	17.32 -0.41 -0.08	19.46 -0.48 -0.14	27.87 -0.63 0.00	25.34 -0.54 0.00	22.46 -0.53 -0.09	20.27 -0.50 -0.09	17.10 -0.42 -0.23	16.10 -0.37 -0.21	14.75 -0.32 -0.32

SITHE___BATAVIA 24024	10.64 -0.09 -1.77	8.25 -0.06 -2.00	7.80 -0.14 -1.95	8.14 -0.12 -1.85	7.26 -0.12 -1.99	8.06 -0.16 -1.90	8.31 -0.10 -1.99	9.95 -0.23 -1.80	11.52 -0.28 -1.50	14.15 -0.32 -1.14	16.11 -0.35 -0.64	15.63 -0.30 -0.71	15.97 -0.33 -0.53	16.46 -0.31 -0.42	16.17 -0.37 -0.42	17.55 -0.28 -0.19	19.68 -0.44 -0.32	28.33 -0.17 0.00	25.73 -0.15 0.00	22.64 -0.46 -0.20	20.43 -0.45 -0.21	17.41 -0.40 -0.52	16.32 -0.42 -0.48	15.09 -0.40 -0.72
SITHE___INDEPEND 23800	9.56 -0.19 -0.78	7.05 -0.14 -0.88	6.71 -0.14 -0.86	7.08 -0.15 -0.81	6.15 -0.13 -0.88	7.01 -0.15 -0.84	7.16 -0.14 -0.88	8.98 -0.20 -0.79	10.72 -0.24 -0.66	13.55 -0.28 -0.50	15.74 -0.36 -0.28	15.18 -0.35 -0.31	15.64 -0.36 -0.23	16.14 -0.39 -0.19	15.94 -0.37 -0.18	17.32 -0.41 -0.08	19.46 -0.48 -0.14	27.87 -0.63 0.00	25.34 -0.54 0.00	22.46 -0.53 -0.09	20.27 -0.50 -0.09	17.10 -0.42 -0.23	16.10 -0.37 -0.21	14.75 -0.32 -0.32
SITHE___MASSENA 23902	8.56 -0.40 0.00	6.03 -0.28 0.00	5.76 -0.23 0.00	6.15 -0.26 0.00	5.19 -0.21 0.00	6.07 -0.25 0.00	6.14 -0.28 0.00	8.06 -0.33 0.00	9.80 -0.49 0.00	12.60 -0.73 0.00	15.00 -0.82 0.00	14.43 -0.79 0.00	14.99 -0.79 0.00	15.55 -0.80 0.00	15.35 -0.77 0.00	16.72 -0.92 0.00	18.85 -0.95 0.00	27.11 -1.40 0.00	24.61 -1.27 0.00	21.73 -1.17 0.00	19.60 -1.08 0.00	16.37 -0.92 0.00	15.42 -0.85 0.00	14.01 -0.75 0.00
SITHE___OGDNSBRG 24021	8.54 -0.43 0.00	6.00 -0.31 0.00	5.73 -0.26 0.00	6.12 -0.29 0.00	5.16 -0.24 0.00	6.04 -0.28 0.00	6.11 -0.31 0.00	8.03 -0.36 0.00	9.77 -0.52 0.00	12.53 -0.80 0.00	15.00 -0.82 0.00	14.43 -0.79 0.00	14.99 -0.79 0.00	15.52 -0.83 0.00	15.30 -0.82 0.00	16.69 -0.95 0.00	18.85 -0.95 0.00	27.22 -1.28 0.00	24.69 -1.19 0.00	21.75 -1.14 0.00	19.60 -1.08 0.00	16.37 -0.92 0.00	15.39 -0.88 0.00	13.96 -0.80 0.00
SITHE___STERLING 23777	9.76 0.30 -0.49	7.04 0.18 -0.56	6.69 0.16 -0.55	7.09 0.17 -0.52	6.09 0.14 -0.56	7.02 0.16 -0.53	7.17 0.19 -0.55	9.12 0.23 -0.50	11.06 0.34 -0.42	14.10 0.45 -0.32	16.55 0.55 -0.18	15.95 0.53 -0.20	16.49 0.57 -0.15	17.01 0.54 -0.12	16.80 0.56 -0.12	18.30 0.60 -0.05	20.60 0.71 -0.09	29.56 1.06 0.00	26.84 0.96 0.00	23.76 0.80 -0.05	21.39 0.66 -0.06	17.97 0.54 -0.14	16.89 0.49 -0.13	15.42 0.46 -0.20
SOUTH CAIRO___GT 23612	23.03 0.78 -13.28	21.92 0.55 -15.06	21.18 0.49 -14.70	20.88 0.56 -13.91	20.84 0.48 -14.97	21.14 0.52 -14.30	21.89 0.52 -14.95	22.61 0.70 -13.53	22.48 0.92 -11.26	23.21 1.28 -8.60	22.12 1.50 -4.80	21.96 1.37 -5.37	21.12 1.39 -3.95	21.03 1.49 -3.19	20.72 1.45 -3.14	20.70 1.66 -1.40	24.11 1.94 -2.37	31.44 2.94 0.00	28.56 2.64 -0.03	26.67 2.29 -1.48	24.41 2.13 -1.61	22.96 1.78 -3.89	21.47 1.58 -3.63	21.64 1.43 -5.45
SOUTH HAMPTN___IC 23720	36.11 1.18 -25.95	34.25 0.82 -27.12	33.94 0.77 -27.18	33.95 0.82 -26.72	33.63 0.69 -27.54	33.65 0.80 -26.53	33.46 0.82 -26.22	33.50 1.05 -24.07	34.16 1.41 -22.45	34.83 1.93 -19.57	35.92 2.20 -17.90	36.77 2.13 -19.42	36.79 2.16 -18.86	36.22 2.26 -17.62	36.42 2.19 -18.11	36.96 2.49 -16.83	38.92 2.87 -16.26	53.73 3.82 -21.41	41.76 3.60 -12.28	41.70 3.39 -15.42	38.93 2.93 -15.33	38.05 2.47 -18.29	36.49 2.33 -17.90	36.14 2.07 -19.32
SOUTHOLD___IC 23719	36.20 1.27 -25.95	34.30 0.88 -27.12	33.99 0.81 -27.18	34.01 0.88 -26.72	33.68 0.73 -27.54	33.71 0.86 -26.53	33.54 0.89 -26.22	33.61 1.16 -24.07	34.30 1.54 -22.45	35.02 2.12 -19.57	36.09 2.37 -17.90	36.93 2.30 -19.42	37.03 2.40 -18.86	36.40 2.44 -17.62	36.67 2.43 -18.11	37.18 2.70 -16.83	39.26 3.21 -16.26	54.19 4.27 -21.41	42.25 4.09 -12.28	42.21 3.89 -15.42	39.29 3.29 -15.33	38.28 2.70 -18.29	36.74 2.57 -17.90	36.36 2.29 -19.32
ST LAWRENCE___ 23600	8.56 -0.40 0.00	6.04 -0.27 0.00	5.76 -0.23 0.00	6.15 -0.26 0.00	5.19 -0.21 0.00	6.07 -0.25 0.00	6.15 -0.28 0.00	8.06 -0.33 0.00	9.84 -0.46 0.00	12.65 -0.68 0.00	15.06 -0.76 0.00	14.49 -0.73 0.00	15.03 -0.74 0.00	15.58 -0.77 0.00	15.38 -0.74 0.00	16.80 -0.85 0.00	18.89 -0.91 0.00	27.16 -1.34 0.00	24.66 -1.22 0.00	21.78 -1.12 0.00	19.68 -0.99 0.00	16.44 -0.85 0.00	15.48 -0.78 0.00	14.07 -0.69 0.00
STATION 5_MISC_HYD 23604	10.36 -0.12 -1.51	7.93 -0.09 -1.71	7.52 -0.14 -1.67	7.86 -0.13 -1.58	6.97 -0.12 -1.70	7.79 -0.16 -1.62	8.00 -0.12 -1.70	9.69 -0.23 -1.54	11.30 -0.28 -1.28	13.97 -0.33 -0.98	16.02 -0.35 -0.54	15.51 -0.32 -0.61	15.84 -0.38 -0.45	16.37 -0.34 -0.36	16.08 -0.40 -0.36	17.48 -0.32 -0.16	19.59 -0.48 -0.27	28.22 -0.28 0.00	25.57 -0.31 0.00	22.54 -0.53 -0.17	20.40 -0.45 -0.18	17.34 -0.40 -0.44	16.24 -0.44 -0.41	14.96 -0.41 -0.62
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.49 0.02 -1.50	8.02 0.01 -1.70	7.61 -0.04 -1.66	7.96 -0.03 -1.57	7.05 -0.04 -1.69	7.90 -0.04 -1.62	8.12 0.01 -1.69	9.87 -0.05 -1.53	11.53 -0.04 -1.27	14.29 -0.01 -0.97	16.36 0.00 -0.54	15.83 0.00 -0.61	16.24 0.02 -0.45	16.69 -0.02 -0.36	16.46 -0.02 -0.36	17.84 0.04 -0.16	20.08 0.02 -0.27	28.76 0.26 0.00	26.20 0.31 0.00	23.14 0.07 -0.17	20.83 -0.02 -0.18	17.70 -0.03 -0.44	16.63 -0.05 -0.41	15.30 -0.07 -0.62
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.31 -0.15 -1.49	7.90 -0.11 -1.69	7.48 -0.16 -1.65	7.83 -0.15 -1.56	6.94 -0.14 -1.68	7.75 -0.18 -1.61	7.96 -0.14 -1.68	9.66 -0.25 -1.52	11.27 -0.30 -1.27	13.94 -0.36 -0.97	15.98 -0.38 -0.54	15.47 -0.35 -0.60	15.81 -0.41 -0.44	16.33 -0.38 -0.36	16.04 -0.43 -0.35	17.43 -0.37 -0.16	19.55 -0.51 -0.27	28.10 -0.40 0.00	25.50 -0.39 0.00	22.49 -0.57 -0.17	20.34 -0.52 -0.18	17.30 -0.43 -0.44	16.20 -0.47 -0.41	14.93 -0.44 -0.61
STEEL___WIND 323596	10.97 -0.08 -2.08	8.64 -0.04 -2.36	8.16 -0.14 -2.31	8.49 -0.10 -2.18	7.62 -0.12 -2.35	8.41 -0.16 -2.24	8.68 -0.09 -2.35	10.28 -0.23 -2.12	11.79 -0.28 -1.77	14.36 -0.32 -1.35	16.18 -0.39 -0.75	15.73 -0.33 -0.84	16.00 -0.39 -0.62	16.51 -0.34 -0.50	16.21 -0.40 -0.49	17.56 -0.30 -0.22	19.67 -0.49 -0.37	28.10 -0.40 0.00	25.55 -0.34 -0.01	22.58 -0.55 -0.23	20.45 -0.47 -0.25	17.50 -0.40 -0.61	16.44 -0.39 -0.57	15.23 -0.38 -0.86
STEBEN_REC_LFGE 323667	11.94 0.29 -2.69	9.55 0.19 -3.05	9.07 0.11 -2.97	9.37 0.15 -2.81	8.52 0.09 -3.03	9.32 0.10 -2.89	9.61 0.16 -3.03	11.22 0.09 -2.74	12.70 0.12 -2.28	15.32 0.25 -1.74	17.12 0.33 -0.97	16.65 0.35 -1.09	16.98 0.41 -0.80	17.45 0.46 -0.65	17.24 0.48 -0.64	18.58 0.65 -0.28	21.01 0.73 -0.48	29.78 1.28 0.00	27.23 1.34 -0.01	24.18 0.98 -0.30	21.80 0.81 -0.33	18.79 0.71 -0.79	17.63 0.63 -0.73	16.38 0.52 -1.10
STONY___BROOK 24151	35.85 0.92 -25.95	34.08 0.66 -27.12	33.79 0.62 -27.18	33.80 0.67 -26.72	33.49 0.55 -27.54	33.50 0.65 -26.53	33.28 0.64 -26.22	33.28 0.82 -24.07	33.88 1.12 -22.45	34.43 1.53 -19.57	35.46 1.74 -17.90	36.31 1.67 -19.42	36.29 1.66 -18.86	35.75 1.78 -17.61	35.91 1.68 -18.11	36.40 1.92 -16.83	38.17 2.12 -16.26	52.53 2.62 -21.41	40.62 2.46 -12.28	40.74 2.43 -15.41	38.19 2.19 -15.33	37.48 1.90 -18.29	35.94 1.77 -17.90	35.65 1.58 -19.32

STURGEON_POOL_HYD 23609	22.06 0.64 -12.46	20.88 0.44 -14.13	20.19 0.41 -13.79	19.91 0.45 -13.05	19.81 0.37 -14.04	20.17 0.43 -13.41	20.90 0.45 -14.03	21.66 0.59 -12.69	21.67 0.80 -10.57	22.52 1.12 -8.07	21.57 1.25 -4.50	21.46 1.20 -5.04	20.73 1.25 -3.71	20.60 1.26 -2.99	20.36 1.29 -2.95	20.33 1.38 -1.31	23.65 1.62 -2.23	30.70 2.19 0.00	27.98 2.07 -0.03	26.21 1.92 -1.39	23.84 1.65 -1.51	22.34 1.40 -3.65	21.04 1.37 -3.41	21.10 1.22 -5.11
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.98 0.65 -11.36	19.65 0.45 -12.89	18.99 0.42 -12.58	18.77 0.46 -11.90	18.59 0.38 -12.81	18.99 0.44 -12.24	19.67 0.45 -12.79	20.55 0.59 -11.57	20.73 0.79 -9.64	21.79 1.11 -7.36	21.19 1.27 -4.11	21.03 1.22 -4.60	20.40 1.25 -3.38	20.35 1.28 -2.73	20.07 1.26 -2.69	20.22 1.38 -1.20	23.41 1.58 -2.03	30.64 2.14 0.00	27.90 1.99 -0.03	26.07 1.90 -1.27	23.70 1.65 -1.38	22.02 1.40 -3.33	20.69 1.32 -3.11	20.59 1.17 -4.66
SYNERGY___BIOGAS 323694	10.64 -0.09 -1.77	8.25 -0.06 -2.00	7.80 -0.14 -1.95	8.14 -0.12 -1.85	7.26 -0.12 -1.99	8.06 -0.16 -1.90	8.31 -0.10 -1.99	9.95 -0.23 -1.80	11.52 -0.28 -1.50	14.15 -0.32 -1.14	16.11 -0.35 -0.64	15.63 -0.30 -0.71	15.97 -0.33 -0.53	16.46 -0.31 -0.42	16.17 -0.37 -0.42	17.55 -0.28 -0.19	19.68 -0.44 -0.32	28.33 -0.17 0.00	25.73 -0.15 0.00	22.64 -0.46 -0.20	20.43 -0.45 -0.21	17.41 -0.40 -0.52	16.32 -0.42 -0.48	15.09 -0.40 -0.72
SYRACUSE___ENERGY_ST1 323597	10.23 0.03 -1.24	7.71 0.00 -1.40	7.34 -0.02 -1.37	7.69 -0.01 -1.30	6.77 -0.02 -1.39	7.63 -0.03 -1.33	7.82 0.01 -1.39	9.63 -0.02 -1.26	11.35 0.00 -1.05	14.18 0.05 -0.80	16.30 0.03 -0.45	15.75 0.03 -0.50	16.19 0.05 -0.37	16.66 0.02 -0.30	16.45 0.03 -0.29	17.81 0.04 -0.13	20.08 0.06 -0.22	28.62 0.11 0.00	26.07 0.18 0.00	23.15 0.12 -0.14	20.84 0.02 -0.15	17.69 0.03 -0.36	16.64 0.03 -0.34	15.30 0.03 -0.51
SYRACUSE___ENERGY_ST2 323598	10.23 0.03 -1.24	7.71 0.00 -1.40	7.34 -0.02 -1.37	7.69 -0.01 -1.30	6.77 -0.02 -1.39	7.63 -0.03 -1.33	7.82 0.01 -1.39	9.63 -0.02 -1.26	11.35 0.00 -1.05	14.18 0.05 -0.80	16.30 0.03 -0.45	15.75 0.03 -0.50	16.19 0.05 -0.37	16.66 0.02 -0.30	16.45 0.03 -0.29	17.81 0.04 -0.13	20.08 0.06 -0.22	28.62 0.11 0.00	26.07 0.18 0.00	23.15 0.12 -0.14	20.84 0.02 -0.15	17.69 0.03 -0.36	16.64 0.03 -0.34	15.30 0.03 -0.51
SYRACUSE___POWER 24017	10.30 0.05 -1.28	7.78 0.02 -1.46	7.41 -0.01 -1.42	7.75 0.00 -1.34	6.84 -0.01 -1.45	7.70 -0.01 -1.38	7.89 0.02 -1.44	9.69 0.00 -1.31	11.41 0.02 -1.09	14.23 0.07 -0.83	16.36 0.08 -0.46	15.80 0.06 -0.52	16.20 0.05 -0.38	16.69 0.03 -0.31	16.48 0.05 -0.30	17.83 0.05 -0.14	20.10 0.08 -0.23	28.67 0.17 0.00	26.07 0.18 0.00	23.18 0.14 -0.14	20.89 0.06 -0.16	17.72 0.05 -0.38	16.66 0.05 -0.35	15.33 0.04 -0.53
TRIGEN___CC 323695	35.87 0.95 -25.96	34.08 0.66 -27.12	33.80 0.62 -27.18	33.80 0.67 -26.72	33.50 0.56 -27.54	33.50 0.65 -26.53	33.29 0.64 -26.22	33.28 0.83 -24.07	33.87 1.11 -22.45	34.44 1.53 -19.57	35.49 1.77 -17.90	36.36 1.72 -19.42	36.37 1.74 -18.86	35.78 1.81 -17.62	35.97 1.74 -18.11	36.43 1.96 -16.83	38.21 2.16 -16.26	52.73 2.82 -21.41	40.83 2.67 -12.28	40.83 2.52 -15.42	38.27 2.27 -15.33	37.50 1.92 -18.29	35.97 1.81 -17.90	35.69 1.61 -19.32
UNION___PROCESSING_DRP 323587	10.35 -0.13 -1.52	7.93 -0.09 -1.72	7.52 -0.15 -1.68	7.86 -0.13 -1.59	6.97 -0.13 -1.71	7.79 -0.16 -1.63	7.99 -0.14 -1.71	9.68 -0.25 -1.54	11.29 -0.30 -1.29	13.95 -0.36 -0.98	16.00 -0.36 -0.55	15.50 -0.33 -0.61	15.82 -0.41 -0.45	16.35 -0.36 -0.36	16.05 -0.43 -0.36	17.45 -0.35 -0.16	19.55 -0.51 -0.27	28.16 -0.34 0.00	25.52 -0.36 0.00	22.50 -0.57 -0.17	20.36 -0.50 -0.18	17.30 -0.43 -0.44	16.21 -0.47 -0.41	14.95 -0.43 -0.62
UPPER HUDSON___HYD 24058	26.60 0.81 -16.82	25.95 0.56 -19.08	25.13 0.52 -18.63	24.59 0.56 -17.62	24.83 0.47 -18.97	24.98 0.54 -18.12	25.93 0.57 -18.94	26.15 0.63 -17.14	25.38 0.81 -14.27	25.38 1.16 -10.89	23.29 1.39 -6.08	23.39 1.37 -6.80	22.19 1.40 -5.01	21.84 1.45 -4.04	21.54 1.43 -3.98	21.00 1.59 -1.77	24.64 1.84 -3.01	31.30 2.79 0.00	28.38 2.46 -0.04	26.86 2.08 -1.88	24.59 1.88 -2.04	23.91 1.70 -4.93	22.39 1.53 -4.60	22.98 1.31 -6.90
UPPER RAQUET___HYD 24056	8.37 -0.60 0.00	5.87 -0.44 0.00	5.61 -0.38 0.00	5.99 -0.42 0.00	5.05 -0.35 0.00	5.92 -0.40 0.00	5.99 -0.44 0.00	7.87 -0.52 0.00	9.57 -0.73 0.00	12.28 -1.05 0.00	14.68 -1.14 0.00	14.11 -1.11 0.00	14.67 -1.10 0.00	15.17 -1.18 0.00	14.98 -1.14 0.00	16.34 -1.31 0.00	18.51 -1.29 0.00	26.73 -1.77 0.00	24.25 -1.63 0.00	21.37 -1.53 0.00	19.22 -1.45 0.00	16.06 -1.23 0.00	15.11 -1.15 0.00	13.73 -1.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.69 0.49 -5.23	12.56 0.32 -5.94	12.08 0.29 -5.79	12.20 0.31 -5.48	11.55 0.25 -5.90	12.26 0.30 -5.64	12.62 0.30 -5.89	14.10 0.39 -5.33	15.27 0.54 -4.44	17.44 0.72 -3.39	18.61 0.90 -1.89	18.20 0.87 -2.12	18.22 0.88 -1.56	18.49 0.88 -1.26	18.23 0.87 -1.24	19.16 0.97 -0.55	21.82 1.09 -0.94	30.12 1.62 0.00	27.39 1.50 -0.01	24.81 1.33 -0.58	22.46 1.16 -0.63	19.81 0.99 -1.53	18.61 0.91 -1.43	17.70 0.80 -2.15
VISCHER___FERRY HYD 24020	25.92 0.61 -16.34	25.27 0.43 -18.53	24.48 0.40 -18.09	23.95 0.43 -17.11	24.17 0.36 -18.42	24.33 0.42 -17.59	25.26 0.44 -18.39	25.59 0.56 -16.64	24.87 0.71 -13.86	24.87 0.96 -10.58	22.87 1.14 -5.91	22.93 1.11 -6.61	21.79 1.15 -4.87	21.47 1.19 -3.92	21.17 1.18 -3.87	20.67 1.31 -1.72	24.18 1.46 -2.92	30.55 2.05 0.00	27.79 1.86 -0.04	26.37 1.65 -1.82	24.16 1.51 -1.98	23.34 1.26 -4.78	21.92 1.19 -4.47	22.48 1.02 -6.71
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.42 0.75 -11.70	20.10 0.52 -13.27	19.43 0.49 -12.96	19.19 0.53 -12.26	19.02 0.43 -13.19	19.43 0.51 -12.60	20.11 0.51 -13.18	20.98 0.67 -11.92	21.14 0.92 -9.93	22.17 1.27 -7.58	21.51 1.45 -4.23	21.37 1.42 -4.73	20.68 1.42 -3.49	20.63 1.47 -2.81	20.35 1.45 -2.77	20.46 1.59 -1.23	23.69 1.80 -2.09	30.95 2.45 0.00	28.19 2.28 -0.03	26.38 2.18 -1.31	24.01 1.92 -1.42	22.33 1.61 -3.43	20.98 1.51 -3.20	20.89 1.33 -4.80
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.95 0.87 -12.12	20.65 0.60 -13.74	19.98 0.57 -13.41	19.71 0.61 -12.69	19.56 0.51 -13.66	19.96 0.59 -13.05	20.66 0.60 -13.64	21.49 0.76 -12.34	21.61 1.03 -10.28	22.60 1.43 -7.85	21.84 1.65 -4.38	21.71 1.60 -4.90	21.01 1.63 -3.61	20.94 1.68 -2.91	20.64 1.65 -2.87	20.74 1.82 -1.28	24.00 2.04 -2.17	31.24 2.74 0.00	28.45 2.54 -0.03	26.66 2.40 -1.35	24.25 2.11 -1.47	22.62 1.78 -3.55	21.25 1.68 -3.31	21.22 1.49 -4.97
WADING RIVER_IC_1 23522	35.92 1.00 -25.95	34.12 0.69 -27.12	33.83 0.65 -27.18	33.84 0.71 -26.72	33.53 0.58 -27.54	33.53 0.68 -26.53	33.33 0.69 -26.22	33.34 0.89 -24.07	33.96 1.20 -22.45	34.55 1.65 -19.57	35.55 1.83 -17.90	36.42 1.78 -19.42	36.41 1.78 -18.86	35.86 1.90 -17.62	36.05 1.82 -18.11	36.54 2.06 -16.83	38.41 2.35 -16.26	52.85 2.94 -21.41	40.96 2.80 -12.28	41.04 2.72 -15.42	38.40 2.40 -15.33	37.62 2.04 -18.29	36.10 1.93 -17.90	35.80 1.73 -19.32

WADING RIVER_IC_2 23547	35.92 1.00 -25.95	34.12 0.69 -27.12	33.83 0.65 -27.18	33.84 0.71 -26.72	33.53 0.58 -27.54	33.53 0.68 -26.53	33.33 0.69 -26.22	33.34 0.89 -24.07	33.96 1.20 -22.45	34.55 1.65 -19.57	35.55 1.83 -17.90	36.42 1.78 -19.42	36.41 1.78 -18.86	35.86 1.90 -17.62	36.05 1.82 -18.11	36.54 2.06 -16.83	38.41 2.35 -16.26	52.85 2.94 -21.41	40.96 2.80 -12.28	41.04 2.72 -15.42	38.40 2.40 -15.33	37.62 2.04 -18.29	36.10 1.93 -17.90	35.80 1.73 -19.32
WADING RIVER_IC_3 23601	35.92 1.00 -25.95	34.12 0.69 -27.12	33.83 0.65 -27.18	33.84 0.71 -26.72	33.53 0.58 -27.54	33.53 0.68 -26.53	33.33 0.69 -26.22	33.34 0.89 -24.07	33.96 1.20 -22.45	34.55 1.65 -19.57	35.55 1.83 -17.90	36.42 1.78 -19.42	36.41 1.78 -18.86	35.86 1.90 -17.62	36.05 1.82 -18.11	36.54 2.06 -16.83	38.41 2.35 -16.26	52.85 2.94 -21.41	40.96 2.80 -12.28	41.04 2.72 -15.42	38.40 2.40 -15.33	37.62 2.04 -18.29	36.10 1.93 -17.90	35.80 1.73 -19.32
WALDEN___HYDRO 24148	21.67 0.72 -11.98	20.39 0.49 -13.59	19.71 0.46 -13.27	19.46 0.50 -12.55	19.32 0.41 -13.51	19.70 0.47 -12.90	20.39 0.48 -13.49	21.23 0.64 -12.20	21.33 0.87 -10.16	22.29 1.20 -7.76	21.53 1.38 -4.33	21.39 1.32 -4.85	20.67 1.33 -3.57	20.63 1.41 -2.88	20.35 1.39 -2.84	20.42 1.52 -1.26	23.68 1.74 -2.14	30.92 2.42 0.00	28.14 2.23 -0.03	26.32 2.08 -1.34	23.99 1.86 -1.45	22.37 1.57 -3.51	21.00 1.46 -3.28	20.96 1.28 -4.92
WARRENSBURG____ 23737	26.60 0.81 -16.82	25.95 0.56 -19.08	25.13 0.52 -18.63	24.59 0.56 -17.62	24.83 0.47 -18.97	24.98 0.54 -18.12	25.93 0.57 -18.94	26.15 0.63 -17.14	25.38 0.81 -14.27	25.38 1.16 -10.89	23.29 1.39 -6.08	23.39 1.37 -6.80	22.19 1.40 -5.01	21.84 1.45 -4.04	21.54 1.43 -3.98	21.00 1.59 -1.77	24.64 1.84 -3.01	31.30 2.79 0.00	28.38 2.46 -0.04	26.86 2.08 -1.88	24.59 1.88 -2.04	23.91 1.70 -4.93	22.39 1.53 -4.60	22.98 1.31 -6.90
WATERSIDE___6 8 9 23538	21.98 0.90 -12.12	20.66 0.61 -13.74	19.99 0.58 -13.42	19.72 0.62 -12.69	19.57 0.51 -13.66	19.96 0.59 -13.05	20.66 0.59 -13.64	21.48 0.76 -12.34	21.59 1.01 -10.28	22.59 1.41 -7.85	21.81 1.61 -4.38	21.70 1.58 -4.90	20.99 1.61 -3.61	20.93 1.67 -2.91	20.62 1.63 -2.87	20.72 1.80 -1.28	23.94 1.98 -2.17	31.21 2.71 0.00	28.42 2.51 -0.03	26.66 2.40 -1.35	24.23 2.09 -1.47	22.60 1.76 -3.55	21.27 1.69 -3.31	21.25 1.52 -4.97
WDELAWARE___HYD 323627	20.73 0.76 -11.00	19.31 0.52 -12.48	18.65 0.47 -12.18	18.46 0.53 -11.52	18.25 0.44 -12.40	18.67 0.50 -11.85	19.36 0.55 -12.39	20.32 0.73 -11.21	20.62 0.99 -9.33	21.84 1.39 -7.12	21.27 1.47 -3.98	21.08 1.42 -4.45	20.57 1.51 -3.28	20.48 1.49 -2.64	20.36 1.63 -2.61	20.44 1.64 -1.16	23.84 2.08 -1.97	31.30 2.79 0.00	28.68 2.77 -0.03	26.65 2.52 -1.23	24.07 2.07 -1.33	22.26 1.75 -3.22	21.00 1.72 -3.01	20.74 1.46 -4.52
WEST BABYLON___IC 23714	35.94 1.02 -25.96	34.14 0.71 -27.12	33.85 0.67 -27.18	33.85 0.72 -26.72	33.54 0.60 -27.54	33.55 0.70 -26.53	33.35 0.71 -26.22	33.37 0.91 -24.07	33.98 1.23 -22.45	34.58 1.68 -19.57	35.60 1.88 -17.90	36.46 1.83 -19.42	36.48 1.84 -18.86	35.91 1.94 -17.62	36.10 1.87 -18.11	36.57 2.10 -16.83	38.41 2.35 -16.26	52.96 3.05 -21.41	41.06 2.90 -12.28	41.06 2.75 -15.42	38.46 2.46 -15.33	37.66 2.07 -18.29	36.14 1.97 -17.90	35.83 1.76 -19.32
WEST CANADA___HYD 24049	8.74 0.07 0.30	6.01 0.04 0.34	5.70 0.04 0.34	6.14 0.05 0.32	5.09 0.03 0.34	6.04 0.04 0.33	6.13 0.05 0.34	8.15 0.07 0.31	10.14 0.10 0.26	13.27 0.13 0.20	15.85 0.14 0.11	15.23 0.14 0.12	15.84 0.16 0.09	16.42 0.15 0.07	16.21 0.16 0.07	17.77 0.16 0.03	19.94 0.20 0.05	28.79 0.28 0.00	26.16 0.29 0.00	23.12 0.25 0.03	20.84 0.21 0.04	17.38 0.17 0.09	16.36 0.18 0.08	14.80 0.16 0.12
WESTERN_NY_WIND 24143	10.64 -0.10 -1.78	8.26 -0.06 -2.01	7.81 -0.15 -1.97	8.15 -0.12 -1.86	7.27 -0.13 -2.00	8.06 -0.17 -1.91	8.32 -0.10 -2.00	9.95 -0.24 -1.81	11.52 -0.29 -1.51	14.15 -0.33 -1.15	16.11 -0.35 -0.64	15.62 -0.32 -0.72	15.96 -0.35 -0.53	16.45 -0.33 -0.43	16.16 -0.39 -0.42	17.53 -0.30 -0.19	19.66 -0.45 -0.32	28.30 -0.20 0.00	25.70 -0.18 0.00	22.62 -0.48 -0.20	20.41 -0.47 -0.22	17.40 -0.42 -0.52	16.31 -0.44 -0.49	15.07 -0.41 -0.73
WESTOVER___LESR 323668	13.11 0.21 -3.93	10.91 0.15 -4.46	10.45 0.10 -4.35	10.66 0.13 -4.12	9.92 0.09 -4.43	10.66 0.11 -4.23	10.99 0.14 -4.43	12.53 0.14 -4.00	13.84 0.21 -3.33	16.19 0.32 -2.55	17.59 0.35 -1.42	17.16 0.35 -1.59	17.31 0.36 -1.17	17.65 0.36 -0.94	17.41 0.35 -0.93	18.48 0.42 -0.41	20.93 0.43 -0.70	29.18 0.68 0.00	26.56 0.67 -0.01	23.91 0.57 -0.44	21.64 0.50 -0.48	18.86 0.41 -1.15	17.73 0.39 -1.07	16.70 0.32 -1.61
WETHRSFD_WT_PWR 323626	11.23 -0.05 -2.32	8.92 -0.02 -2.63	8.45 -0.11 -2.56	8.76 -0.07 -2.43	7.92 -0.09 -2.61	8.69 -0.12 -2.49	8.97 -0.06 -2.61	10.56 -0.18 -2.36	12.03 -0.24 -1.96	14.59 -0.24 -1.50	16.37 -0.28 -0.84	15.91 -0.24 -0.94	16.20 -0.27 -0.69	16.68 -0.23 -0.56	16.41 -0.26 -0.55	17.73 -0.16 -0.24	19.91 -0.30 -0.41	28.33 -0.17 0.00	25.78 -0.10 -0.01	22.86 -0.30 -0.26	20.68 -0.27 -0.28	17.76 -0.21 -0.68	16.67 -0.23 -0.63	15.47 -0.24 -0.95
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.41 0.74 -11.70	20.09 0.51 -13.27	19.43 0.48 -12.95	19.19 0.52 -12.26	19.02 0.43 -13.19	19.42 0.50 -12.60	20.10 0.51 -13.17	20.97 0.66 -11.92	21.12 0.90 -9.93	22.16 1.25 -7.58	21.49 1.44 -4.23	21.33 1.38 -4.73	20.66 1.40 -3.49	20.61 1.45 -2.81	20.31 1.42 -2.77	20.45 1.57 -1.23	23.65 1.76 -2.09	30.92 2.42 0.00	28.14 2.23 -0.03	26.34 2.13 -1.31	23.97 1.88 -1.42	22.31 1.59 -3.43	20.96 1.50 -3.20	20.87 1.31 -4.80
YORK___WARBASSE 23770	21.98 0.90 -12.12	20.66 0.61 -13.74	19.98 0.58 -13.42	19.71 0.61 -12.69	19.57 0.51 -13.66	19.94 0.58 -13.05	20.62 0.56 -13.64	21.45 0.72 -12.34	21.54 0.96 -10.28	22.52 1.35 -7.85	21.75 1.55 -4.38	21.62 1.51 -4.90	20.93 1.55 -3.61	20.86 1.60 -2.91	20.56 1.56 -2.87	20.65 1.73 -1.28	23.88 1.92 -2.17	31.18 2.68 0.00	28.40 2.48 -0.03	26.66 2.40 -1.35	24.17 2.03 -1.47	22.57 1.73 -3.55	21.24 1.66 -3.31	21.24 1.51 -4.97