

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/24/2019

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	32.02	30.39	28.49	28.21	28.73	28.14	30.74	35.09	36.15	35.14	35.15	36.59	35.11	34.27	32.75	34.18	37.27	43.35	43.13	41.14	37.78	34.16	31.04	29.52
24138	1.42	1.23	1.20	1.23	1.35	1.96	2.97	3.81	4.13	4.07	4.04	3.66	3.46	3.36	3.19	3.09	3.61	4.14	4.07	4.12	3.85	3.56	3.01	2.27
	-15.95	-16.46	-14.26	-13.35	-11.81	-5.56	0.00	0.00	0.00	-0.21	0.00	-5.17	-5.86	-6.23	-5.77	-7.90	-6.87	-6.91	-7.54	-5.59	-4.55	-3.44	-3.53	-5.42
74TH STREET_GT_1	32.04	30.39	28.49	28.21	28.73	28.14	30.74	35.09	36.15	35.15	35.15	36.56	35.12	34.26	32.73	34.16	37.25	43.35	43.13	41.14	37.78	34.19	31.07	29.52
24260	1.44	1.23	1.20	1.23	1.35	1.96	2.97	3.81	4.13	4.07	4.04	3.64	3.46	3.33	3.17	3.06	3.59	4.14	4.07	4.12	3.85	3.59	3.04	2.27
	-15.95	-16.46	-14.26	-13.35	-11.81	-5.56	0.00	0.00	0.00	-0.22	0.00	-5.17	-5.86	-6.25	-5.77	-7.90	-6.87	-6.91	-7.54	-5.59	-4.55	-3.44	-3.53	-5.42
74TH STREET_GT_2	32.04	30.39	28.49	28.21	28.73	28.14	30.74	35.09	36.15	35.15	35.15	36.56	35.12	34.26	32.73	34.16	37.25	43.35	43.13	41.14	37.78	34.19	31.07	29.52
24261	1.44	1.23	1.20	1.23	1.35	1.96	2.97	3.81	4.13	4.07	4.04	3.64	3.46	3.33	3.17	3.06	3.59	4.14	4.07	4.12	3.85	3.59	3.04	2.27
	-15.95	-16.46	-14.26	-13.35	-11.81	-5.56	0.00	0.00	0.00	-0.22	0.00	-5.17	-5.86	-6.25	-5.77	-7.90	-6.87	-6.91	-7.54	-5.59	-4.55	-3.44	-3.53	-5.42
ADK HUDSON___FALLS	37.71	36.27	33.65	33.09	33.15	30.12	30.49	34.06	35.19	34.23	34.12	37.53	36.47	35.71	34.17	36.42	38.85	45.06	45.05	42.20	38.50	34.63	31.84	31.34
24011	1.30	1.12	1.17	1.24	1.48	1.92	2.72	2.78	3.17	3.09	3.02	2.69	2.66	2.52	2.47	2.41	2.65	3.30	3.25	3.14	2.91	2.77	2.52	2.12
	-21.76	-22.45	-19.45	-18.22	-16.12	-7.59	0.00	0.00	0.00	-0.29	0.00	-7.08	-8.02	-8.50	-7.89	-10.81	-9.41	-9.47	-10.28	-7.62	-6.20	-4.69	-4.81	-7.39
ADK RESOURCE___RCVRY	37.68	36.22	33.63	33.08	33.17	30.26	30.82	34.47	35.60	34.63	34.49	37.83	36.71	35.90	34.38	36.60	39.11	45.39	45.34	42.54	38.82	34.91	32.09	31.50
23798	1.46	1.26	1.32	1.39	1.63	2.12	3.05	3.19	3.59	3.49	3.39	3.05	2.97	2.79	2.76	2.69	3.00	3.71	3.62	3.55	3.29	3.10	2.82	2.34
	-21.57	-22.25	-19.28	-18.06	-15.97	-7.52	0.00	0.00	0.00	-0.28	0.00	-7.02	-7.94	-8.43	-7.82	-10.71	-9.33	-9.38	-10.19	-7.56	-6.15	-4.65	-4.77	-7.33
ADK S GLENS___FALLS	37.71	36.27	33.65	33.09	33.15	30.12	30.49	34.06	35.19	34.23	34.12	37.53	36.47	35.71	34.17	36.42	38.85	45.06	45.05	42.20	38.50	34.63	31.84	31.34
24028	1.30	1.12	1.17	1.24	1.48	1.92	2.72	2.78	3.17	3.09	3.02	2.69	2.66	2.52	2.47	2.41	2.65	3.30	3.25	3.14	2.91	2.77	2.52	2.12
	-21.76	-22.45	-19.45	-18.22	-16.12	-7.59	0.00	0.00	0.00	-0.29	0.00	-7.08	-8.02	-8.50	-7.89	-10.81	-9.41	-9.47	-10.28	-7.62	-6.20	-4.69	-4.81	-7.39
ADK_NYS___DAM	37.12	35.69	33.14	32.59	32.65	29.87	30.35	34.19	35.19	34.25	34.15	37.44	36.17	35.43	33.90	36.10	38.71	44.83	44.67	41.98	38.31	34.40	31.59	31.07
23527	1.26	1.10	1.15	1.20	1.38	1.86	2.58	2.91	3.17	3.12	3.05	2.75	2.53	2.42	2.38	2.32	2.70	3.26	3.12	3.11	2.88	2.66	2.40	2.03
	-21.21	-21.88	-18.96	-17.76	-15.71	-7.40	0.00	0.00	0.00	-0.28	0.00	-6.93	-7.85	-8.32	-7.73	-10.58	-9.21	-9.27	-10.02	-7.43	-6.05	-4.58	-4.69	-7.20
AIR_PRODUCTS___DRP	36.34	34.98	32.46	31.93	31.96	29.21	28.87	32.46	33.46	32.55	32.47	35.76	34.60	33.90	32.39	34.54	37.01	42.84	42.89	40.25	36.74	32.94	30.56	30.30
24190	0.83	0.75	0.78	0.83	0.95	1.32	1.11	1.19	1.44	1.42	1.37	1.25	1.16	1.11	1.07	1.04	1.26	1.52	1.51	1.51	1.41	1.28	1.45	1.38
	-20.86	-21.52	-18.64	-17.47	-15.45	-7.28	0.00	0.00	0.00	-0.27	0.00	-6.75	-7.64	-8.10	-7.52	-10.30	-8.97	-9.02	-9.86	-7.31	-5.95	-4.50	-4.61	-7.09
ALBANY___1	36.34	34.98	32.46	31.93	31.96	29.21	28.87	32.46	33.46	32.55	32.47	35.76	34.60	33.90	32.39	34.54	37.01	42.84	42.89	40.25	36.74	32.94	30.56	30.30
23571	0.83	0.75	0.78	0.83	0.95	1.32	1.11	1.19	1.44	1.42	1.37	1.25	1.16	1.11	1.07	1.04	1.26	1.52	1.51	1.51	1.41	1.28	1.45	1.38
	-20.86	-21.52	-18.64	-17.47	-15.45	-7.28	0.00	0.00	0.00	-0.27	0.00	-6.75	-7.64	-8.10	-7.52	-10.30	-8.97	-9.02	-9.86	-7.31	-5.95	-4.50	-4.61	-7.09
ALBANY___2	36.34	34.98	32.46	31.93	31.96	29.21	28.87	32.46	33.46	32.55	32.47	35.76	34.60	33.90	32.39	34.54	37.01	42.84	42.89	40.25	36.74	32.94	30.56	30.30
23572	0.83	0.75	0.78	0.83	0.95	1.32	1.11	1.19	1.44	1.42	1.37	1.25	1.16	1.11	1.07	1.04	1.26	1.52	1.51	1.51	1.41	1.28	1.45	1.38
	-20.86	-21.52	-18.64	-17.47	-15.45	-7.28	0.00	0.00	0.00	-0.27	0.00	-6.75	-7.64	-8.10	-7.52	-10.30	-8.97	-9.02	-9.86	-7.31	-5.95	-4.50	-4.61	-7.09
ALBANY___3	36.34	34.98	32.46	31.93	31.96	29.21	28.87	32.46	33.46	32.55	32.47	35.76	34.60	33.90	32.39	34.54	37.01	42.84	42.89	40.25	36.74	32.94	30.56	30.30
23573	0.83	0.75	0.78	0.83	0.95	1.32	1.11	1.19	1.44	1.42	1.37	1.25	1.16	1.11	1.07	1.04	1.26	1.52	1.51	1.51	1.41	1.28	1.45	1.38
	-20.86	-21.52	-18.64	-17.47	-15.45	-7.28	0.00	0.00	0.00	-0.27	0.00	-6.75	-7.64	-8.10	-7.52	-10.30	-8.97	-9.02	-9.86	-7.31	-5.95	-4.50	-4.61	-7.09
ALBANY___4	36.34	34.98	32.46	31.93	31.96	29.21	28.87	32.46	33.46	32.55	32.47	35.76	34.60	33.90	32.39	34.54	37.01	42.84	42.89	40.25	36.74	32.94	30.56	30.30
23574	0.83	0.75	0.78	0.83	0.95	1.32	1.11	1.19	1.44	1.42	1.37	1.25	1.16	1.11	1.07	1.04	1.26	1.52	1.51	1.51	1.41	1.28	1.45	1.38
	-20.86	-21.52	-18.64	-17.47	-15.45	-7.28	0.00	0.00	0.00	-0.27	0.00	-6.75	-7.64	-8.10	-7.52	-10.30	-8.97	-9.02	-9.86	-7.31	-5.95	-4.50	-4.61	-7.09

ALBANY___LFGE 323615	36.79 0.98 -21.15	35.40 0.86 -21.83	32.86 0.91 -18.91	32.31 0.97 -17.71	32.33 1.10 -15.67	29.50 1.50 -7.38	29.32 1.55 0.00	32.96 1.69 0.00	33.97 1.95 0.00	33.08 1.95 -0.28	33.00 1.90 0.00	36.32 1.72 -6.84	35.14 1.60 -7.75	34.40 1.51 -8.22	32.90 1.48 -7.63	35.06 1.42 -10.45	37.54 1.66 -9.09	43.45 2.00 -9.15	43.54 2.02 -10.00	40.86 2.01 -7.41	37.27 1.85 -6.03	33.41 1.68 -4.56	30.92 1.74 -4.68	30.64 1.62 -7.19
ALCOA_RYNLDS___DRP 24188	13.89 -0.76 0.00	11.98 -0.72 0.00	12.33 -0.70 0.00	12.84 -0.79 0.00	14.67 -0.89 0.00	19.48 -1.13 0.00	26.21 -1.55 0.00	29.56 -1.72 0.00	30.26 -1.76 0.00	29.01 -1.85 0.00	29.42 -1.68 0.00	26.31 -1.44 0.00	24.43 -1.37 0.00	23.35 -1.33 0.00	22.49 -1.31 0.00	21.92 -1.28 0.00	25.21 -1.58 0.00	30.46 -1.84 0.00	29.60 -1.92 0.00	29.49 -1.95 0.00	27.71 -1.67 0.00	25.64 -1.52 0.00	23.13 -1.37 0.00	20.63 -1.20 0.00
ALCOA___DSASP 323711	13.89 -0.76 0.00	11.98 -0.72 0.00	12.33 -0.70 0.00	12.84 -0.79 0.00	14.67 -0.89 0.00	19.48 -1.13 0.00	26.21 -1.55 0.00	29.56 -1.72 0.00	30.26 -1.76 0.00	29.01 -1.85 0.00	29.42 -1.68 0.00	26.31 -1.44 0.00	24.43 -1.37 0.00	23.35 -1.33 0.00	22.49 -1.31 0.00	21.92 -1.28 0.00	25.21 -1.58 0.00	30.46 -1.84 0.00	29.60 -1.92 0.00	29.49 -1.95 0.00	27.71 -1.67 0.00	25.64 -1.52 0.00	23.13 -1.37 0.00	20.63 -1.20 0.00
ALLEGHENY___COGEN 23514	18.07 0.62 -2.80	16.32 0.72 -2.89	16.24 0.70 -2.50	16.70 0.72 -2.35	18.41 0.78 -2.08	22.48 0.89 -0.98	30.10 2.33 0.00	33.62 2.35 0.00	33.66 1.54 -0.11	32.54 1.51 -0.18	32.70 1.46 -0.14	29.83 1.11 -0.96	27.91 1.08 -1.03	26.73 0.96 -1.09	25.81 1.00 -1.01	25.51 0.93 -1.39	29.33 1.34 -1.21	35.54 1.78 -1.46	34.92 1.76 -1.63	34.60 1.79 -1.38	31.80 1.47 -0.95	28.99 1.22 -0.60	26.13 1.00 -0.62	23.94 1.16 -0.95
ALTONA_WT_PWR 323606	13.89 -0.76 0.00	11.99 -0.71 0.00	12.37 -0.66 0.00	12.98 -0.65 0.00	14.89 -0.67 0.00	19.85 -0.76 0.00	26.85 -0.92 0.00	30.40 -0.88 0.00	31.09 -0.93 0.00	29.65 -1.20 0.00	30.05 -1.06 0.00	26.79 -0.97 0.00	24.79 -1.01 0.00	23.67 -1.01 0.00	22.75 -1.05 0.00	22.18 -1.02 0.00	25.50 -1.29 0.00	30.88 -1.42 0.00	29.92 -1.61 0.00	29.80 -1.64 0.00	27.94 -1.44 0.00	25.78 -1.38 0.00	23.25 -1.25 0.00	20.74 -1.09 0.00
AMERICAN_REF_FUEL 24010	16.76 -0.25 -2.36	15.30 0.15 -2.44	15.22 0.08 -2.11	15.62 0.01 -1.98	17.15 -0.16 -1.75	20.80 -0.64 -0.82	27.93 0.17 0.00	30.36 -0.88 0.04	27.49 -1.38 3.15	25.47 -1.29 4.09	25.54 -1.49 4.07	25.47 -1.41 0.87	25.43 -1.19 -0.81	24.29 -1.26 -0.87	23.53 -1.07 -0.80	23.17 -1.14 -1.11	26.73 -1.02 -0.96	24.43 -1.45 6.41	22.28 -1.20 8.05	19.45 -1.07 10.91	24.57 -1.03 3.79	26.59 -1.03 -0.46	24.05 -0.93 -0.47	21.61 -1.03 -0.80
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.38 0.09 -2.64	15.82 0.39 -2.72	15.78 0.39 -2.36	16.28 0.44 -2.21	17.89 0.37 -1.95	21.68 0.15 -0.92	29.23 1.47 0.00	32.22 0.91 -0.03	36.62 0.29 -4.31	36.84 0.31 -5.68	36.77 0.09 -5.57	30.78 -0.06 -3.08	26.76 -0.05 -1.01	25.53 -0.22 -1.07	24.72 -0.07 -1.00	24.46 -0.09 -1.35	28.16 0.19 -1.18	43.83 0.19 -11.34	45.78 0.44 -13.82	49.05 0.57 -17.05	36.74 0.50 -6.86	28.12 0.35 -0.61	25.44 0.32 -0.62	22.64 -0.09 -0.90
ARTHUR_KILL_GT_1 23520	32.11 1.51 -15.95	30.43 1.27 -16.46	28.53 1.24 -14.26	28.24 1.25 -13.35	28.76 1.38 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.09 3.81 0.00	36.05 4.03 0.00	35.08 4.01 -0.22	35.09 3.98 -0.01	36.51 3.58 -5.17	35.06 3.41 -5.86	34.12 3.19 -6.25	32.68 3.12 -5.77	34.14 3.04 -7.90	37.26 3.59 -6.88	43.35 4.14 -6.91	43.13 4.07 -7.54	41.17 4.15 -5.59	37.84 3.91 -4.55	34.27 3.67 -3.44	31.14 3.11 -3.53	29.59 2.34 -5.42
ARTHUR_KILL_2 23512	32.11 1.51 -15.95	30.43 1.27 -16.46	28.53 1.24 -14.26	28.24 1.25 -13.35	28.76 1.38 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.09 3.81 0.00	36.05 4.03 0.00	35.08 4.01 -0.22	35.09 3.98 -0.01	36.51 3.58 -5.17	35.06 3.41 -5.86	34.12 3.19 -6.25	32.68 3.12 -5.77	34.14 3.04 -7.90	37.26 3.59 -6.88	43.35 4.14 -6.91	43.13 4.07 -7.54	41.17 4.15 -5.59	37.84 3.91 -4.55	34.27 3.67 -3.44	31.14 3.11 -3.53	29.59 2.34 -5.42
ARTHUR_KILL_3 23513	31.93 1.33 -15.95	30.32 1.16 -16.46	28.44 1.15 -14.26	28.16 1.17 -13.35	28.66 1.29 -11.81	28.05 1.88 -5.56	30.68 2.91 0.00	35.03 3.75 0.00	35.99 3.97 0.00	34.99 3.92 -0.22	34.99 3.89 0.00	36.43 3.50 -5.17	34.99 3.33 -5.86	34.16 3.23 -6.24	32.64 3.07 -5.77	34.07 2.97 -7.90	37.12 3.46 -6.87	43.15 3.94 -6.91	42.94 3.88 -7.54	40.95 3.93 -5.59	37.60 3.67 -4.55	34.05 3.45 -3.44	30.94 2.91 -3.53	29.39 2.14 -5.42
ARTHUR_KILL_COGEN 323718	32.11 1.51 -15.95	30.43 1.27 -16.46	28.53 1.24 -14.26	28.24 1.25 -13.35	28.76 1.38 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.09 3.81 0.00	36.05 4.03 0.00	35.08 4.01 -0.22	35.09 3.98 -0.01	36.51 3.58 -5.17	35.06 3.41 -5.86	34.12 3.19 -6.25	32.68 3.12 -5.77	34.14 3.04 -7.90	37.26 3.59 -6.88	43.35 4.14 -6.91	43.13 4.07 -7.54	41.17 4.15 -5.59	37.84 3.91 -4.55	34.27 3.67 -3.44	31.14 3.11 -3.53	29.59 2.34 -5.42
ASHOKAN____ 23654	32.84 1.35 -16.85	31.14 1.05 -17.39	29.10 1.00 -15.06	28.71 0.97 -14.11	29.14 1.10 -12.48	27.83 1.34 -5.88	29.57 1.80 0.00	34.56 3.28 0.00	35.96 3.94 0.00	35.09 4.01 -0.22	35.27 4.17 0.00	37.02 3.80 -5.46	35.44 3.46 -6.18	34.37 3.13 -6.55	32.71 2.83 -6.08	34.36 2.83 -8.33	37.42 3.38 -7.25	44.09 4.49 -7.30	43.99 4.51 -7.96	41.80 4.46 -5.90	38.24 4.06 -4.80	34.44 3.64 -3.63	31.27 3.04 -3.73	29.74 2.18 -5.72
ASTORIA_EAST_ENERGY_CC1 323581	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_EAST_ENERGY_CC2 323582	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT2_I 24094	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43

ASTORIA_GT2_2 24095	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT2_3 24096	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT2_4 24097	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT3_1 24098	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT3_2 24099	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT3_3 24100	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT3_4 24101	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT4_1 24102	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT4_2 24103	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT4_3 24104	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT4_4 24105	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT_1 23523	32.23 1.63 -15.96	30.57 1.40 -16.47	28.67 1.37 -14.26	28.38 1.39 -13.36	28.92 1.54 -11.82	28.39 2.21 -5.57	31.10 3.33 -0.01	35.54 4.25 -0.01	36.51 4.48 -0.01	35.40 4.32 -0.22	35.50 4.39 -0.01	36.77 3.83 -5.18	35.30 3.64 -5.87	34.24 3.31 -6.25	32.88 3.31 -5.78	34.35 3.25 -7.91	37.58 3.91 -6.88	43.71 4.49 -6.92	43.48 4.41 -7.54	41.53 4.49 -5.60	38.17 4.23 -4.56	34.58 3.97 -3.45	31.39 3.36 -3.54	29.81 2.55 -5.43
ASTORIA_GT_10 24110	32.09 1.50 -15.95	30.43 1.27 -16.46	28.54 1.25 -14.26	28.25 1.27 -13.35	28.77 1.40 -11.81	28.18 2.00 -5.56	30.82 3.05 0.00	35.22 3.94 0.00	36.28 4.26 0.00	35.27 4.20 -0.22	35.28 4.17 -0.01	36.65 3.72 -5.17	35.19 3.53 -5.86	34.29 3.36 -6.25	32.80 3.24 -5.77	34.25 3.15 -7.90	37.39 3.72 -6.88	43.41 4.20 -6.91	43.19 4.13 -7.54	41.24 4.21 -5.59	37.90 3.97 -4.55	34.30 3.69 -3.44	31.17 3.14 -3.53	29.59 2.34 -5.42
ASTORIA_GT_11 24225	32.09 1.50 -15.95	30.43 1.27 -16.46	28.54 1.25 -14.26	28.25 1.27 -13.35	28.77 1.40 -11.81	28.18 2.00 -5.56	30.82 3.05 0.00	35.22 3.94 0.00	36.28 4.26 0.00	35.27 4.20 -0.22	35.28 4.17 -0.01	36.65 3.72 -5.17	35.19 3.53 -5.86	34.29 3.36 -6.25	32.80 3.24 -5.77	34.25 3.15 -7.90	37.39 3.72 -6.88	43.41 4.20 -6.91	43.19 4.13 -7.54	41.24 4.21 -5.59	37.90 3.97 -4.55	34.30 3.69 -3.44	31.17 3.14 -3.53	29.59 2.34 -5.42
ASTORIA_GT_12 24226	32.09 1.50 -15.95	30.43 1.27 -16.46	28.54 1.25 -14.26	28.25 1.27 -13.35	28.77 1.40 -11.81	28.18 2.00 -5.56	30.82 3.05 0.00	35.22 3.94 0.00	36.28 4.26 0.00	35.27 4.20 -0.22	35.28 4.17 -0.01	36.65 3.72 -5.17	35.19 3.53 -5.86	34.29 3.36 -6.25	32.80 3.24 -5.77	34.25 3.15 -7.90	37.39 3.72 -6.88	43.41 4.20 -6.91	43.19 4.13 -7.54	41.24 4.21 -5.59	37.90 3.97 -4.55	34.30 3.69 -3.44	31.17 3.14 -3.53	29.59 2.34 -5.42

ASTORIA_GT_13 24227	32.09	30.43	28.54	28.25	28.77	28.18	30.82	35.22	36.28	35.27	35.28	36.65	35.19	34.29	32.80	34.25	37.39	43.41	43.19	41.24	37.90	34.30	31.17	29.59
	1.50	1.27	1.25	1.27	1.40	2.00	3.05	3.94	4.26	4.20	4.17	3.72	3.53	3.36	3.24	3.15	3.72	4.20	4.13	4.21	3.97	3.69	3.14	2.34
	-15.95	-16.46	-14.26	-13.35	-11.81	-5.56	0.00	0.00	0.00	-0.22	-0.01	-5.17	-5.86	-6.25	-5.77	-7.90	-6.88	-6.91	-7.54	-5.59	-4.55	-3.44	-3.53	-5.42
ASTORIA_GT_5 24106	32.23	30.57	28.67	28.38	28.92	28.39	31.10	35.54	36.51	35.40	35.50	36.77	35.30	34.24	32.88	34.35	37.58	43.71	43.48	41.53	38.17	34.58	31.39	29.81
	1.63	1.40	1.37	1.39	1.54	2.21	3.33	4.25	4.48	4.32	4.39	3.83	3.64	3.31	3.31	3.25	3.91	4.49	4.41	4.49	4.23	3.97	3.36	2.55
	-15.96	-16.47	-14.26	-13.36	-11.82	-5.57	-0.01	-0.01	-0.01	-0.22	-0.01	-5.18	-5.87	-6.25	-5.78	-7.91	-6.88	-6.92	-7.54	-5.60	-4.56	-3.45	-3.54	-5.43
ASTORIA_GT_7 24107	32.23	30.57	28.67	28.38	28.92	28.39	31.10	35.54	36.51	35.40	35.50	36.77	35.30	34.24	32.88	34.35	37.58	43.71	43.48	41.53	38.17	34.58	31.39	29.81
	1.63	1.40	1.37	1.39	1.54	2.21	3.33	4.25	4.48	4.32	4.39	3.83	3.64	3.31	3.31	3.25	3.91	4.49	4.41	4.49	4.23	3.97	3.36	2.55
	-15.96	-16.47	-14.26	-13.36	-11.82	-5.57	-0.01	-0.01	-0.01	-0.22	-0.01	-5.18	-5.87	-6.25	-5.78	-7.91	-6.88	-6.92	-7.54	-5.60	-4.56	-3.45	-3.54	-5.43
ASTORIA_GT_8 24108	32.23	30.57	28.67	28.38	28.92	28.39	31.10	35.54	36.51	35.40	35.50	36.77	35.30	34.24	32.88	34.35	37.58	43.71	43.48	41.53	38.17	34.58	31.39	29.81
	1.63	1.40	1.37	1.39	1.54	2.21	3.33	4.25	4.48	4.32	4.39	3.83	3.64	3.31	3.31	3.25	3.91	4.49	4.41	4.49	4.23	3.97	3.36	2.55
	-15.96	-16.47	-14.26	-13.36	-11.82	-5.57	-0.01	-0.01	-0.01	-0.22	-0.01	-5.18	-5.87	-6.25	-5.78	-7.91	-6.88	-6.92	-7.54	-5.60	-4.56	-3.45	-3.54	-5.43
ASTORIA___2 24149	32.23	30.57	28.67	28.38	28.92	28.39	31.10	35.54	36.51	35.40	35.50	36.77	35.30	34.24	32.88	34.35	37.58	43.71	43.48	41.53	38.17	34.58	31.39	29.81
	1.63	1.40	1.37	1.39	1.54	2.21	3.33	4.25	4.48	4.32	4.39	3.83	3.64	3.31	3.31	3.25	3.91	4.49	4.41	4.49	4.23	3.97	3.36	2.55
	-15.96	-16.47	-14.26	-13.36	-11.82	-5.57	-0.01	-0.01	-0.01	-0.22	-0.01	-5.18	-5.87	-6.25	-5.78	-7.91	-6.88	-6.92	-7.54	-5.60	-4.56	-3.45	-3.54	-5.43
ASTORIA___3 23516	32.09	30.43	28.54	28.25	28.77	28.18	30.82	35.22	36.28	35.27	35.28	36.65	35.19	34.29	32.80	34.25	37.39	43.41	43.19	41.24	37.90	34.30	31.17	29.59
	1.50	1.27	1.25	1.27	1.40	2.00	3.05	3.94	4.26	4.20	4.17	3.72	3.53	3.36	3.24	3.15	3.72	4.20	4.13	4.21	3.97	3.69	3.14	2.34
	-15.95	-16.46	-14.26	-13.35	-11.81	-5.56	0.00	0.00	0.00	-0.22	-0.01	-5.17	-5.86	-6.25	-5.77	-7.90	-6.88	-6.91	-7.54	-5.59	-4.55	-3.44	-3.53	-5.42
ASTORIA___4 23517	32.23	30.57	28.67	28.38	28.92	28.39	31.10	35.54	36.51	35.40	35.50	36.77	35.30	34.24	32.88	34.35	37.58	43.71	43.48	41.53	38.17	34.58	31.39	29.81
	1.63	1.40	1.37	1.39	1.54	2.21	3.33	4.25	4.48	4.32	4.39	3.83	3.64	3.31	3.31	3.25	3.91	4.49	4.41	4.49	4.23	3.97	3.36	2.55
	-15.96	-16.47	-14.26	-13.36	-11.82	-5.57	-0.01	-0.01	-0.01	-0.22	-0.01	-5.18	-5.87	-6.25	-5.78	-7.91	-6.88	-6.92	-7.54	-5.60	-4.56	-3.45	-3.54	-5.43
ASTORIA___5 23518	32.09	30.43	28.54	28.25	28.77	28.18	30.82	35.22	36.28	35.27	35.28	36.65	35.19	34.29	32.80	34.25	37.39	43.41	43.19	41.24	37.90	34.30	31.17	29.59
	1.50	1.27	1.25	1.27	1.40	2.00	3.05	3.94	4.26	4.20	4.17	3.72	3.53	3.36	3.24	3.15	3.72	4.20	4.13	4.21	3.97	3.69	3.14	2.34
	-15.95	-16.46	-14.26	-13.35	-11.81	-5.56	0.00	0.00	0.00	-0.22	-0.01	-5.17	-5.86	-6.25	-5.77	-7.90	-6.88	-6.91	-7.54	-5.59	-4.55	-3.44	-3.53	-5.42
AST_ENERGY_2_CC3 323677	31.97	30.36	28.46	28.17	28.68	28.07	30.68	35.03	36.05	35.05	35.05	36.51	35.04	34.21	32.68	34.11	37.17	43.25	43.00	41.05	37.69	34.11	31.02	29.46
	1.38	1.19	1.17	1.19	1.31	1.90	2.91	3.75	4.03	3.98	3.95	3.58	3.38	3.28	3.12	3.01	3.51	4.04	3.94	4.02	3.76	3.51	2.99	2.20
	-15.95	-16.46	-14.26	-13.35	-11.81	-5.56	0.00	0.00	0.00	-0.22	0.00	-5.17	-5.86	-6.24	-5.77	-7.90	-6.87	-6.91	-7.54	-5.59	-4.55	-3.44	-3.53	-5.42
AST_ENERGY_2_CC4 323678	31.97	30.36	28.46	28.17	28.68	28.07	30.68	35.03	36.05	35.05	35.05	36.51	35.04	34.21	32.68	34.11	37.17	43.25	43.00	41.05	37.69	34.11	31.02	29.46
	1.38	1.19	1.17	1.19	1.31	1.90	2.91	3.75	4.03	3.98	3.95	3.58	3.38	3.28	3.12	3.01	3.51	4.04	3.94	4.02	3.76	3.51	2.99	2.20
	-15.95	-16.46	-14.26	-13.35	-11.81	-5.56	0.00	0.00	0.00	-0.22	0.00	-5.17	-5.86	-6.24	-5.77	-7.90	-6.87	-6.91	-7.54	-5.59	-4.55	-3.44	-3.53	-5.42
ATHENS_STG_1 23668	33.87	32.42	30.23	29.83	30.07	28.27	29.43	33.31	34.26	33.29	33.28	35.67	34.36	33.57	32.11	33.92	36.61	42.50	42.43	40.12	36.73	33.08	30.27	29.42
	0.89	0.80	0.81	0.85	0.93	1.26	1.67	2.03	2.24	2.19	2.18	1.97	1.83	1.75	1.69	1.65	1.93	2.26	2.24	2.26	2.12	1.96	1.71	1.35
	-18.33	-18.92	-16.39	-15.35	-13.58	-6.39	0.00	0.00	0.00	-0.24	0.00	-5.94	-6.73	-7.14	-6.62	-9.07	-7.90	-7.95	-8.66	-6.42	-5.23	-3.95	-4.05	-6.23
ATHENS_STG_2 23670	33.87	32.42	30.23	29.83	30.07	28.27	29.43	33.31	34.26	33.29	33.28	35.67	34.36	33.57	32.11	33.92	36.61	42.50	42.43	40.12	36.73	33.08	30.27	29.42
	0.89	0.80	0.81	0.85	0.93	1.26	1.67	2.03	2.24	2.19	2.18	1.97	1.83	1.75	1.69	1.65	1.93	2.26	2.24	2.26	2.12	1.96	1.71	1.35
	-18.33	-18.92	-16.39	-15.35	-13.58	-6.39	0.00	0.00	0.00	-0.24	0.00	-5.94	-6.73	-7.14	-6.62	-9.07	-7.90	-7.95	-8.66	-6.42	-5.23	-3.95	-4.05	-6.23
ATHENS_STG_3 23677	33.87	32.42	30.23	29.83	30.07	28.27	29.43	33.31	34.26	33.29	33.28	35.67	34.36	33.57	32.11	33.92	36.61	42.50	42.43	40.12	36.73	33.08	30.27	29.42
	0.89	0.80	0.81	0.85	0.93	1.26	1.67	2.03	2.24	2.19	2.18	1.97	1.83	1.75	1.69	1.65	1.93	2.26	2.24	2.26	2.12	1.96	1.71	1.35
	-18.33	-18.92	-16.39	-15.35	-13.58	-6.39	0.00	0.00	0.00	-0.24	0.00	-5.94	-6.73	-7.14	-6.62	-9.07	-7.90	-7.95	-8.66	-6.42	-5.23	-3.95	-4.05	-6.23
AUBURN___LFGE 323710	16.92	15.08	15.10	15.61	17.38	21.70	28.57	32.18	32.63	31.50	31.73	28.89	27.01	25.90	24.96	24.62	28.23	33.93	33.24	32.90	30.58	28.09	25.34	22.94
	0.23	0.27	0.25	0.27	0.31	0.37	0.81	0.91	0.61	0.62	0.62	0.47	0.46	0.42	0.43	0.42	0.56	0.74	0.76	0.75	0.62	0.49	0.39	0.41
	-2.04	-2.11	-1.82	-1.71	-1.51	-0.71	0.00	0.00	0.00	-0.03	0.00	-0.66	-0.75	-0.79	-0.74	-1.01	-0.88	-0.89	-0.96	-0.72	-0.58	-0.44	-0.45	-0.69
BABYLON_RES_REC 323704	32.62	30.89	28.83	28.61	29.10	31.40	38.75	45.03	45.00	46.06	38.82	37.38	36.32	35.74	37.35	37.03	40.20	48.91	46.69	42.97	41.04	36.55	34.19	31.34
	2.01	1.73	1.54	1.62	1.73	2.70	4.00	4.81	5.12	5.03	4.82	4.44	4.13	4.00	3.78	3.69	4.07	4.75	4.66	4.78	4.64	4.35	3.87	3.06
	-15.96	-16.46	-14.26	-13.36	-11.81	-8.09	-6.99	-8.94	-7.86	-10.17	-2.89	-5.18	-6.40	-7.06	-9.77	-10.15	-9.34	-11.86	-10.50	-6.76	-7.01	-5.04	-5.82	-6.45

BARRETT_IC_1 23704	32.40 1.79 -15.96	30.70 1.54 -16.46	28.69 1.40 -14.26	28.46 1.47 -13.36	28.93 1.56 -11.81	31.38 2.39 -8.38	38.94 3.50 -7.68	44.76 4.19 -9.29	45.03 4.48 -8.53	45.40 4.38 -10.16	38.13 4.14 -2.89	36.85 3.91 -5.18	35.83 3.64 -6.39	36.61 3.50 -8.42	36.89 3.26 -9.83	36.61 3.18 -10.24	39.85 3.72 -9.34	48.61 4.46 -11.85	46.40 4.38 -10.49	42.65 4.46 -6.75	40.47 4.08 -7.00	38.79 3.72 -7.90	38.79 3.46 -10.83	35.21 2.68 -10.69
BARRETT_IC_10 23701	32.40 1.79 -15.96	30.70 1.54 -16.46	28.69 1.40 -14.26	28.46 1.47 -13.36	28.93 1.56 -11.81	31.38 2.39 -8.38	38.94 3.50 -7.68	44.76 4.19 -9.29	45.03 4.48 -8.53	45.40 4.38 -10.16	38.13 4.14 -2.89	36.85 3.91 -5.18	35.83 3.64 -6.39	36.61 3.50 -8.42	36.89 3.26 -9.83	36.61 3.18 -10.24	39.85 3.72 -9.34	48.61 4.46 -11.85	46.40 4.38 -10.49	42.65 4.46 -6.75	40.47 4.08 -7.00	38.79 3.72 -7.90	38.79 3.46 -10.83	35.21 2.68 -10.69
BARRETT_IC_11 23702	32.40 1.79 -15.96	30.70 1.54 -16.46	28.69 1.40 -14.26	28.46 1.47 -13.36	28.93 1.56 -11.81	31.38 2.39 -8.38	38.94 3.50 -7.68	44.76 4.19 -9.29	45.03 4.48 -8.53	45.40 4.38 -10.16	38.13 4.14 -2.89	36.85 3.91 -5.18	35.83 3.64 -6.39	36.61 3.50 -8.42	36.89 3.26 -9.83	36.61 3.18 -10.24	39.85 3.72 -9.34	48.61 4.46 -11.85	46.40 4.38 -10.49	42.65 4.46 -6.75	40.47 4.08 -7.00	38.79 3.72 -7.90	38.79 3.46 -10.83	35.21 2.68 -10.69
BARRETT_IC_12 23703	32.40 1.79 -15.96	30.70 1.54 -16.46	28.69 1.40 -14.26	28.46 1.47 -13.36	28.93 1.56 -11.81	31.38 2.39 -8.38	38.94 3.50 -7.68	44.76 4.19 -9.29	45.03 4.48 -8.53	45.40 4.38 -10.16	38.13 4.14 -2.89	36.85 3.91 -5.18	35.83 3.64 -6.39	36.61 3.50 -8.42	36.89 3.26 -9.83	36.61 3.18 -10.24	39.85 3.72 -9.34	48.61 4.46 -11.85	46.40 4.38 -10.49	42.65 4.46 -6.75	40.47 4.08 -7.00	38.79 3.72 -7.90	38.79 3.46 -10.83	35.21 2.68 -10.69
BARRETT_IC_2 23705	32.40 1.79 -15.96	30.70 1.54 -16.46	28.69 1.40 -14.26	28.46 1.47 -13.36	28.93 1.56 -11.81	31.38 2.39 -8.38	38.94 3.50 -7.68	44.76 4.19 -9.29	45.03 4.48 -8.53	45.40 4.38 -10.16	38.13 4.14 -2.89	36.85 3.91 -5.18	35.83 3.64 -6.39	36.61 3.50 -8.42	36.89 3.26 -9.83	36.61 3.18 -10.24	39.85 3.72 -9.34	48.61 4.46 -11.85	46.40 4.38 -10.49	42.65 4.46 -6.75	40.47 4.08 -7.00	38.79 3.72 -7.90	38.79 3.46 -10.83	35.21 2.68 -10.69
BARRETT_IC_3 23706	32.40 1.79 -15.96	30.70 1.54 -16.46	28.69 1.40 -14.26	28.46 1.47 -13.36	28.93 1.56 -11.81	31.38 2.39 -8.38	38.94 3.50 -7.68	44.76 4.19 -9.29	45.03 4.48 -8.53	45.40 4.38 -10.16	38.13 4.14 -2.89	36.85 3.91 -5.18	35.83 3.64 -6.39	36.61 3.50 -8.42	36.89 3.26 -9.83	36.61 3.18 -10.24	39.85 3.72 -9.34	48.61 4.46 -11.85	46.40 4.38 -10.49	42.65 4.46 -6.75	40.47 4.08 -7.00	38.79 3.72 -7.90	38.79 3.46 -10.83	35.21 2.68 -10.69
BARRETT_IC_4 23707	32.40 1.79 -15.96	30.70 1.54 -16.46	28.69 1.40 -14.26	28.46 1.47 -13.36	28.93 1.56 -11.81	31.38 2.39 -8.38	38.94 3.50 -7.68	44.76 4.19 -9.29	45.03 4.48 -8.53	45.40 4.38 -10.16	38.13 4.14 -2.89	36.85 3.91 -5.18	35.83 3.64 -6.39	36.61 3.50 -8.42	36.89 3.26 -9.83	36.61 3.18 -10.24	39.85 3.72 -9.34	48.61 4.46 -11.85	46.40 4.38 -10.49	42.65 4.46 -6.75	40.47 4.08 -7.00	38.79 3.72 -7.90	38.79 3.46 -10.83	35.21 2.68 -10.69</

BAYONEEC___CTG10 323750	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.20 1.21 -13.35	28.69 1.32 -11.81	28.11 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.53 3.61 -5.17	35.09 3.43 -5.86	34.23 3.31 -6.24	32.71 3.14 -5.77	34.13 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.06 4.00 -7.54	41.11 4.08 -5.59	37.72 3.79 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
BAYONEEC___CTG2 323683	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.20 1.21 -13.35	28.69 1.32 -11.81	28.11 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.53 3.61 -5.17	35.09 3.43 -5.86	34.23 3.31 -6.24	32.71 3.14 -5.77	34.13 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.06 4.00 -7.54	41.11 4.08 -5.59	37.72 3.79 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
BAYONEEC___CTG3 323684	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.20 1.21 -13.35	28.69 1.32 -11.81	28.11 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.53 3.61 -5.17	35.09 3.43 -5.86	34.23 3.31 -6.24	32.71 3.14 -5.77	34.13 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.06 4.00 -7.54	41.11 4.08 -5.59	37.72 3.79 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
BAYONEEC___CTG4 323685	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.20 1.21 -13.35	28.69 1.32 -11.81	28.11 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.53 3.61 -5.17	35.09 3.43 -5.86	34.23 3.31 -6.24	32.71 3.14 -5.77	34.13 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.06 4.00 -7.54	41.11 4.08 -5.59	37.72 3.79 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
BAYONEEC___CTG5 323686	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.20 1.21 -13.35	28.69 1.32 -11.81	28.11 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.53 3.61 -5.17	35.09 3.43 -5.86	34.23 3.31 -6.24	32.71 3.14 -5.77	34.13 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.06 4.00 -7.54	41.11 4.08 -5.59	37.72 3.79 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
BAYONEEC___CTG6 323687	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.20 1.21 -13.35	28.69 1.32 -11.81	28.11 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.53 3.61 -5.17	35.09 3.43 -5.86	34.23 3.31 -6.24	32.71 3.14 -5.77	34.13 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.06 4.00 -7.54	41.11 4.08 -5.59	37.72 3.79 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
BAYONEEC___CTG7 323688	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.20 1.21 -13.35	28.69 1.32 -11.81	28.11 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.53 3.61 -5.17	35.09 3.43 -5.86	34.23 3.31 -6.24	32.71 3.14 -5.77	34.13 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.06 4.00 -7.54	41.11 4.08 -5.59	37.72 3.79 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
BAYONEEC___CTG8 323689	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.20 1.21 -13.35	28.69 1.32 -11.81	28.11 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.53 3.61 -5.17	35.09 3.43 -5.86	34.23 3.31 -6.24	32.71 3.14 -5.77	34.13 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.06 4.00 -7.54	41.11 4.08 -5.59	37.72 3.79 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
BAYONEEC___CTG9 323749	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.20 1.21 -13.35	28.69 1.32 -11.81	28.11 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.53 3.61 -5.17	35.09 3.43 -5.86	34.23 3.31 -6.24	32.71 3.14 -5.77	34.13 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.06 4.00 -7.54	41.11 4.08 -5.59	37.72 3.79 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
BEACON___LESR 323632	36.44 1.04 -20.75	35.02 0.90 -21.42	32.53 0.95 -18.55	32.02 1.01 -17.38	32.10 1.17 -15.37	29.42 1.57 -7.24	29.46 1.69 0.00	33.12 1.84 0.00	34.13 2.11 0.00	33.16 2.04 -0.27	33.12 2.02 0.00	36.30 1.83 -6.71	35.07 1.68 -7.60	34.34 1.60 -8.06	32.82 1.55 -7.48	34.95 1.51 -10.25	37.50 1.80 -8.92	43.47 2.20 -8.97	43.57 2.24 -9.81	40.94 2.23 -7.27	37.36 2.06 -5.92	33.49 1.85 -4.48	30.98 1.89 -4.59	30.59 1.70 -7.05
BEAVER RIVER___HYD 24048	14.78 -0.21 -0.34	12.90 -0.15 -0.35	13.20 -0.13 -0.30	13.78 -0.14 -0.28	15.70 -0.11 -0.25	20.71 -0.02 -0.12	28.04 0.28 0.00	31.28 0.00 0.00	31.95 -0.06 0.00	30.68 -0.18 0.00	31.10 0.00 0.00	27.95 0.08 -0.11	25.97 0.05 -0.12	24.84 0.02 -0.13	23.92 0.00 -0.12	23.39 0.02 -0.17	26.96 0.03 -0.15	32.48 0.03 -0.15	31.72 0.03 -0.16	31.58 0.03 -0.12	29.57 0.09 -0.10	27.40 0.16 -0.07	24.65 0.07 -0.07	21.97 0.02 -0.11
BEEBEE_GT_13 23619	16.60 0.03 -1.92	14.88 0.19 -1.98	14.91 0.16 -1.72	15.38 0.14 -1.61	17.08 0.09 -1.42	21.22 -0.06 -0.67	28.37 0.61 0.00	31.46 0.19 0.00	31.74 -0.35 -0.07	30.67 -0.31 -0.12	30.83 -0.37 -0.10	28.03 -0.39 -0.66	26.19 -0.31 -0.70	25.11 -0.32 -0.75	24.28 -0.21 -0.69	23.91 -0.23 -0.95	27.51 -0.11 -0.83	33.14 -0.16 -1.01	32.55 -0.09 -1.12	32.32 -0.06 -0.95	29.86 -0.18 -0.65	27.33 -0.24 -0.41	24.68 -0.24 -0.42	22.55 0.07 -0.65
BETHLEHEM___GRP 23843	36.34 0.83 -20.86	34.98 0.75 -21.52	32.46 0.78 -18.64	31.93 0.83 -17.47	31.96 0.95 -15.45	29.21 1.32 -7.28	28.87 1.11 0.00	32.46 1.19 0.00	33.46 1.44 0.00	32.55 1.42 -0.27	32.47 1.37 0.00	35.76 1.25 -6.75	34.60 1.16 -7.64	33.90 1.11 -8.10	32.39 1.07 -7.52	34.54 1.04 -10.30	37.01 1.26 -8.97	42.84 1.52 -9.02	42.89 1.51 -9.86	40.25 1.51 -7.31	36.74 1.41 -5.95	32.94 1.28 -4.50	30.56 1.45 -4.61	30.30 1.38 -7.09
BETHLEHEM___GS1 323560	36.34 0.83 -20.86	34.98 0.75 -21.52	32.46 0.78 -18.64	31.93 0.83 -17.47	31.96 0.95 -15.45	29.21 1.32 -7.28	28.87 1.11 0.00	32.46 1.19 0.00	33.46 1.44 0.00	32.55 1.42 -0.27	32.47 1.37 0.00	35.76 1.25 -6.75	34.60 1.16 -7.64	33.90 1.11 -8.10	32.39 1.07 -7.52	34.54 1.04 -10.30	37.01 1.26 -8.97	42.84 1.52 -9.02	42.89 1.51 -9.86	40.25 1.51 -7.31	36.74 1.41 -5.95	32.94 1.28 -4.50	30.56 1.45 -4.61	30.30 1.38 -7.09
BETHLEHEM___GS2 323561	36.34 0.83 -20.86	34.98 0.75 -21.52	32.46 0.78 -18.64	31.93 0.83 -17.47	31.96 0.95 -15.45	29.21 1.32 -7.28	28.87 1.11 0.00	32.46 1.19 0.00	33.46 1.44 0.00	32.55 1.42 -0.27	32.47 1.37 0.00	35.76 1.25 -6.75	34.60 1.16 -7.64	33.90 1.11 -8.10	32.39 1.07 -7.52	34.54 1.04 -10.30	37.01 1.26 -8.97	42.84 1.52 -9.02	42.89 1.51 -9.86	40.25 1.51 -7.31	36.74 1.41 -5.95	32.94 1.28 -4.50	30.56 1.45 -4.61	30.30 1.38 -7.09

BETHLEHEM___GS3 323562	36.34 0.83 -20.86	34.98 0.75 -21.52	32.46 0.78 -18.64	31.93 0.83 -17.47	31.96 0.95 -15.45	29.21 1.32 -7.28	28.87 1.11 0.00	32.46 1.19 0.00	33.46 1.44 0.00	32.55 1.42 -0.27	32.47 1.37 0.00	35.76 1.25 -6.75	34.60 1.16 -7.64	33.90 1.11 -8.10	32.39 1.07 -7.52	34.54 1.04 -10.30	37.01 1.26 -8.97	42.84 1.52 -9.02	42.89 1.51 -9.86	40.25 1.51 -7.31	36.74 1.41 -5.95	32.94 1.28 -4.50	30.56 1.45 -4.61	30.30 1.38 -7.09
BETHLEHEM___STEEL 23779	17.40 0.19 -2.56	15.82 0.47 -2.64	15.78 0.46 -2.29	16.24 0.46 -2.14	17.83 0.37 -1.90	21.61 0.10 -0.89	29.07 1.31 0.00	32.12 0.81 -0.03	37.09 0.25 -4.81	37.47 0.28 -6.34	37.45 0.12 -6.22	31.10 0.03 -3.31	26.94 0.16 -0.99	25.78 0.05 -1.04	24.96 0.19 -0.97	24.63 0.12 -1.32	28.34 0.40 -1.15	44.99 0.19 -12.49	47.18 0.41 -15.25	50.84 0.50 -18.90	37.40 0.47 -7.55	28.14 0.38 -0.59	25.48 0.37 -0.61	22.81 0.11 -0.87
BETHPAGE_CC_5 323564	32.56 1.95 -15.96	30.84 1.68 -16.46	28.80 1.51 -14.26	28.58 1.59 -13.36	29.07 1.70 -11.81	31.22 2.64 -7.96	38.36 3.89 -6.71	44.76 4.69 -8.80	44.60 4.99 -7.58	45.93 4.91 -10.17	38.79 4.79 -2.89	37.32 4.38 -5.18	36.30 4.10 -6.40	35.74 3.95 -7.11	37.30 3.74 -9.77	36.94 3.60 -10.15	40.31 4.18 -9.34	49.06 4.91 -11.86	46.85 4.82 -10.50	43.10 4.90 -6.76	40.95 4.55 -7.01	36.58 4.29 -5.13	34.25 3.80 -5.95	31.41 2.99 -6.58
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.53 0.29 -2.59	15.92 0.55 -2.67	15.88 0.53 -2.31	16.36 0.56 -2.17	17.96 0.48 -1.92	21.76 0.25 -0.90	29.29 1.53 0.00	32.41 1.09 -0.04	37.78 0.54 -5.21	38.27 0.56 -6.86	38.25 0.40 -6.74	31.56 0.28 -3.53	27.19 0.39 -1.00	26.01 0.27 -1.06	25.19 0.40 -0.99	24.86 0.32 -1.34	28.60 0.64 -1.17	46.23 0.49 -13.45	48.65 0.69 -16.43	52.62 0.79 -20.40	38.24 0.73 -8.12	28.39 0.63 -0.60	25.71 0.59 -0.62	22.98 0.26 -0.88
BINGHAMTON___COGEN 23790	20.47 0.47 -5.36	18.71 0.48 -5.53	18.29 0.47 -4.79	18.62 0.50 -4.48	20.07 0.54 -3.97	23.14 0.66 -1.87	28.98 1.22 0.00	32.65 1.37 0.00	33.20 1.19 0.00	32.07 1.14 -0.07	32.22 1.12 0.00	30.44 0.94 -1.74	28.67 0.90 -1.97	27.63 0.86 -2.08	26.56 0.83 -1.94	26.66 0.81 -2.65	30.11 1.02 -2.31	35.81 1.20 -2.32	35.25 1.20 -2.53	34.57 1.26 -1.88	32.03 1.12 -1.53	29.32 1.01 -1.16	26.54 0.86 -1.18	24.35 0.70 -1.82
BLACK RIVER___HYD 24047	15.28 -0.01 -0.65	13.41 0.04 -0.67	13.67 0.05 -0.58	14.26 0.08 -0.54	16.18 0.14 -0.48	21.17 0.33 -0.23	28.68 0.91 0.00	31.93 0.66 0.00	32.56 0.54 0.00	31.30 0.43 -0.01	31.69 0.59 0.00	28.55 0.58 -0.21	26.55 0.52 -0.24	25.38 0.44 -0.25	24.46 0.43 -0.24	23.96 0.44 -0.32	27.66 0.59 -0.28	33.32 0.74 -0.28	32.56 0.73 -0.31	32.42 0.75 -0.23	30.27 0.70 -0.19	28.01 0.71 -0.14	25.16 0.52 -0.14	22.47 0.41 -0.22
BLISS_WT_PWR 323608	17.99 0.64 -2.70	16.34 0.85 -2.79	16.31 0.86 -2.41	16.79 0.90 -2.26	18.43 0.87 -2.00	22.32 0.76 -0.94	30.07 2.30 0.00	33.37 2.06 -0.03	38.10 1.54 -4.54	38.32 1.48 -5.98	38.31 1.34 -5.87	32.09 1.11 -3.22	28.00 1.16 -1.04	26.79 1.01 -1.10	25.91 1.10 -1.02	25.56 0.97 -1.39	29.42 1.42 -1.21	45.57 1.36 -11.92	47.63 1.58 -14.53	51.07 1.70 -17.94	38.18 1.59 -7.21	29.23 1.44 -0.62	26.46 1.32 -0.64	23.60 0.85 -0.92
BLUE_CIRC_CHEM_DRP 24182	36.06 0.86 -20.55	34.68 0.78 -21.20	32.21 0.81 -18.37	31.68 0.85 -17.20	31.73 0.95 -15.22	29.06 1.28 -7.17	29.15 1.39 0.00	32.87 1.59 0.00	33.81 1.79 0.00	32.91 1.79 -0.27	32.84 1.74 0.00	35.99 1.58 -6.65	34.80 1.47 -7.53	34.08 1.41 -7.99	32.57 1.36 -7.42	34.67 1.32 -10.16	37.18 1.55 -8.84	43.03 1.84 -8.90	43.09 1.86 -9.71	40.49 1.85 -7.20	36.98 1.73 -5.86	33.20 1.60 -4.43	30.62 1.57 -4.54	30.19 1.38 -6.98
BOC_GAS_DRP 24189	36.29 0.78 -20.87	34.95 0.71 -21.53	32.41 0.73 -18.65	31.87 0.76 -17.47	31.87 0.86 -15.46	29.05 1.15 -7.28	29.04 1.28 0.00	32.78 1.50 0.00	33.68 1.66 0.00	32.79 1.67 -0.27	32.72 1.62 0.00	35.99 1.47 -6.76	34.82 1.37 -7.65	34.11 1.31 -8.12	32.62 1.28 -7.54	34.75 1.23 -10.32	37.22 1.45 -8.98	43.05 1.71 -9.04	43.09 1.70 -9.86	40.47 1.73 -7.31	36.95 1.62 -5.95	33.16 1.49 -4.50	30.54 1.42 -4.61	30.15 1.22 -7.09
BORALEX_4TH_BRANCH 23824	37.12 1.26 -21.21	35.69 1.10 -21.88	33.14 1.15 -18.96	32.59 1.20 -17.76	32.65 1.38 -15.71	29.87 1.86 -7.40	30.35 2.58 0.00	34.19 2.91 0.00	35.19 3.17 0.00	34.25 3.12 -0.28	34.15 3.05 0.00	37.44 2.75 -6.93	36.17 2.53 -7.85	35.43 2.42 -8.32	33.90 2.38 -7.73	36.10 2.32 -10.58	38.71 2.70 -9.21	44.83 3.26 -9.27	44.67 3.12 -10.02	41.98 3.11 -7.43	38.31 2.88 -6.05	34.40 2.66 -4.58	31.59 2.40 -4.69	31.07 2.03 -7.20
BOWLINE___1 23526	31.31 1.16 -15.50	29.69 0.99 -15.99	27.85 0.96 -13.85	27.59 0.98 -12.98	28.13 1.09 -11.48	27.57 1.55 -5.41	30.12 2.36 0.00	34.34 3.07 0.00	35.38 3.36 0.00	34.36 3.30 -0.20	34.37 3.27 0.00	35.75 2.97 -5.02	34.30 2.81 -5.69	33.43 2.72 -6.03	31.97 2.57 -5.60	33.35 2.48 -7.67	36.38 2.92 -6.68	42.41 3.39 -6.72	42.19 3.34 -7.32	40.29 3.43 -5.43	36.98 3.17 -4.42	33.47 2.96 -3.34	30.40 2.47 -3.43	28.93 1.83 -5.26
BOWLINE___2 23595	31.31 1.16 -15.50	29.69 0.99 -15.99	27.85 0.96 -13.86	27.59 0.98 -12.98	28.13 1.09 -11.48	27.57 1.55 -5.41	30.12 2.36 0.00	34.34 3.07 0.00	35.38 3.36 0.00	34.36 3.30 -0.20	34.37 3.27 0.00	35.75 2.97 -5.03	34.30 2.81 -5.69	33.43 2.72 -6.03	31.97 2.57 -5.60	33.35 2.48 -7.67	36.39 2.92 -6.68	42.41 3.39 -6.72	42.19 3.34 -7.32	40.29 3.43 -5.43	36.98 3.17 -4.42	33.47 2.96 -3.34	30.40 2.47 -3.43	28.93 1.83 -5.27
BROOKHAVEN___DRP 24191	32.97 2.36 -15.96	31.20 2.03 -16.46	29.12 1.82 -14.26	28.91 1.92 -13.36	29.41 2.04 -11.81	32.09 3.20 -8.28	39.81 4.61 -7.44	45.96 5.51 -9.18	46.15 5.83 -8.30	46.74 5.71 -10.18	39.31 5.32 -2.89	37.83 4.89 -5.18	36.76 4.57 -6.40	36.05 4.39 -6.97	37.75 4.19 -9.77	37.45 4.11 -10.14	40.90 4.77 -9.34	49.72 5.56 -11.86	47.45 5.42 -10.50	43.76 5.56 -6.76	41.42 5.02 -7.01	36.79 4.75 -4.88	34.30 4.24 -5.56	31.41 3.36 -6.21
BROOKLYN_NAVY_YARD 23515	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.16 1.17 -13.35	28.66 1.29 -11.81	28.07 1.90 -5.56	30.68 2.91 0.00	35.06 3.78 0.00	36.09 4.07 0.00	35.11 4.04 -0.22	35.05 3.95 0.00	36.48 3.55 -5.17	35.04 3.38 -5.86	34.23 3.31 -6.24	32.68 3.12 -5.77	34.11 3.01 -7.90	37.19 3.54 -6.87	43.25 4.04 -6.91	43.03 3.97 -7.54	41.08 4.06 -5.59	37.69 3.76 -4.55	34.11 3.51 -3.44	31.02 2.99 -3.53	29.46 2.20 -5.42
BROOKLYN___ARMY_DRP 323595	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42

BROOME_2_LFGE 323671	20.47 0.47 -5.36	18.71 0.48 -5.53	18.29 0.47 -4.79	18.62 0.50 -4.48	20.07 0.54 -3.97	23.14 0.66 -1.87	28.98 1.22 0.00	32.65 1.37 0.00	33.20 1.19 0.00	32.07 1.14 -0.07	32.22 1.12 0.00	30.44 0.94 -1.74	28.67 0.90 -1.97	27.63 0.86 -2.08	26.56 0.83 -1.94	26.66 0.81 -2.65	30.11 1.02 -2.31	35.81 1.20 -2.32	35.25 1.20 -2.53	34.57 1.26 -1.88	32.03 1.12 -1.53	29.32 1.01 -1.16	26.54 0.86 -1.18	24.35 0.70 -1.82
BROOME__LFGE 323600	20.47 0.47 -5.36	18.71 0.48 -5.53	18.29 0.47 -4.79	18.62 0.50 -4.48	20.07 0.54 -3.97	23.14 0.66 -1.87	28.98 1.22 0.00	32.65 1.37 0.00	33.20 1.19 0.00	32.07 1.14 -0.07	32.22 1.12 0.00	30.44 0.94 -1.74	28.67 0.90 -1.97	27.63 0.86 -2.08	26.56 0.83 -1.94	26.66 0.81 -2.65	30.11 1.02 -2.31	35.81 1.20 -2.32	35.25 1.20 -2.53	34.57 1.26 -1.88	32.03 1.12 -1.53	29.32 1.01 -1.16	26.54 0.86 -1.18	24.35 0.70 -1.82
BURROWS__LYONSDAL 23803	14.78 0.13 0.00	12.84 0.14 0.00	13.20 0.17 0.00	13.82 0.19 0.00	15.81 0.25 0.00	21.03 0.41 0.00	28.65 0.89 0.00	32.03 0.75 0.00	32.76 0.74 0.00	31.51 0.65 0.00	31.82 0.72 0.00	28.42 0.67 0.00	26.39 0.59 0.00	25.22 0.54 0.00	24.32 0.52 0.00	23.71 0.51 0.00	27.43 0.64 0.00	33.10 0.81 0.00	32.31 0.79 0.00	32.25 0.82 0.00	30.15 0.76 0.00	27.90 0.73 0.00	25.09 0.59 0.00	22.31 0.48 0.00
CAITHNESS_CC_1 323624	32.91 2.30 -15.96	31.15 1.98 -16.46	29.06 1.77 -14.26	28.85 1.87 -13.36	29.35 1.98 -11.81	32.01 3.11 -8.29	39.70 4.50 -7.44	45.80 5.35 -9.18	45.99 5.67 -8.31	46.59 5.55 -10.18	39.19 5.19 -2.89	37.71 4.78 -5.18	36.66 4.46 -6.40	35.95 4.29 -6.97	37.66 4.09 -9.77	37.35 4.01 -10.14	40.79 4.66 -9.34	49.55 5.39 -11.86	47.32 5.29 -10.50	43.64 5.44 -6.76	41.30 4.91 -7.01	36.71 4.67 -4.88	34.23 4.17 -5.56	31.36 3.32 -6.21
CALPINE BETH_PAGE_GT4 24209	32.56 1.95 -15.96	30.84 1.68 -16.46	28.80 1.51 -14.26	28.58 1.59 -13.36	29.07 1.70 -11.81	31.07 2.62 -7.84	38.08 3.89 -6.43	44.62 4.69 -8.65	44.32 4.99 -7.31	45.96 4.94 -10.17	38.79 4.79 -2.89	37.35 4.41 -5.18	36.30 4.10 -6.40	35.82 3.97 -7.16	37.33 3.76 -9.77	36.92 3.57 -10.16	40.26 4.12 -9.34	49.00 4.84 -11.86	46.81 4.79 -10.50	43.03 4.84 -6.76	40.92 4.52 -7.01	36.66 4.29 -5.21	34.38 3.80 -6.08	31.53 2.99 -6.70
CALPINE_BETH_PAGE_GT_4 323586	32.56 1.95 -15.96	30.84 1.68 -16.46	28.80 1.51 -14.26	28.58 1.59 -13.36	29.07 1.70 -11.81	31.07 2.62 -7.84	38.08 3.89 -6.43	44.62 4.69 -8.65	44.32 4.99 -7.31	45.96 4.94 -10.17	38.79 4.79 -2.89	37.35 4.41 -5.18	36.30 4.10 -6.40	35.82 3.97 -7.16	37.33 3.76 -9.77	36.92 3.57 -10.16	40.26 4.12 -9.34	49.00 4.84 -11.86	46.81 4.79 -10.50	43.03 4.84 -6.76	40.92 4.52 -7.01	36.66 4.29 -5.21	34.38 3.80 -6.08	31.53 2.99 -6.70
CALPINE_BP_GT1 23823	32.56 1.95 -15.96	30.84 1.68 -16.46	28.80 1.51 -14.26	28.58 1.59 -13.36	29.07 1.70 -11.81	31.07 2.62 -7.84	38.08 3.89 -6.43	44.62 4.69 -8.65	44.32 4.99 -7.31	45.96 4.94 -10.17	38.79 4.79 -2.89	37.35 4.41 -5.18	36.30 4.10 -6.40	35.82 3.97 -7.16	37.33 3.76 -9.77	36.92 3.57 -10.16	40.26 4.12 -9.34	49.00 4.84 -11.86	46.81 4.79 -10.50	43.03 4.84 -6.76	40.92 4.52 -7.01	36.66 4.29 -5.21	34.38 3.80 -6.08	31.53 2.99 -6.70
CALSPAN__DRP 24200	17.40 0.19 -2.56	15.82 0.47 -2.64	15.78 0.46 -2.29	16.24 0.46 -2.14	17.83 0.37 -1.90	21.61 0.10 -0.89	29.07 1.31 0.00	32.12 0.81 -0.03	37.09 0.25 -4.81	37.47 0.28 -6.34	37.45 0.12 -6.22	31.10 0.03 -3.31	26.94 0.16 -0.99	25.78 0.05 -1.04	24.96 0.19 -0.97	24.63 0.12 -1.32	28.34 0.40 -1.15	44.99 0.19 -12.49	47.18 0.41 -15.25	50.84 0.50 -18.90	37.40 0.47 -7.55	28.14 0.38 -0.59	25.48 0.37 -0.61	22.81 0.11 -0.87
CANDIGU_WT_PWR 323617	18.61 0.34 -3.63	16.93 0.48 -3.74	16.76 0.48 -3.24	17.19 0.52 -3.04	18.76 0.51 -2.69	22.37 0.49 -1.27	29.23 1.47 0.00	32.69 1.41 -0.01	34.18 0.93 -1.23	33.41 0.90 -1.65	33.50 0.81 -1.59	30.18 0.61 -1.81	27.79 0.65 -1.34	26.68 0.57 -1.43	25.69 0.57 -1.32	25.54 0.53 -1.81	29.14 0.78 -1.58	37.61 0.84 -4.47	37.76 0.94 -5.29	38.30 1.01 -5.86	33.07 0.91 -2.77	28.72 0.76 -0.79	25.98 0.66 -0.81	23.55 0.48 -1.23
CARR STREET_E_SYR 24060	16.14 0.03 -1.46	14.28 0.08 -1.50	14.39 0.05 -1.30	14.92 0.07 -1.22	16.70 0.06 -1.08	21.16 0.04 -0.51	27.93 0.17 0.00	31.40 0.13 0.00	31.95 -0.06 0.00	30.84 -0.03 -0.02	31.07 -0.03 0.00	28.15 -0.08 -0.47	26.28 -0.05 -0.53	25.20 -0.05 -0.57	24.30 -0.02 -0.53	23.89 -0.02 -0.72	27.44 0.03 -0.63	32.96 0.03 -0.63	32.28 0.06 -0.69	31.98 0.03 -0.51	29.80 0.00 -0.42	27.42 -0.05 -0.31	24.78 -0.05 -0.32	22.35 0.02 -0.49
CARTHAGE__PAPER 23857	15.12 -0.09 -0.56	13.23 -0.05 -0.58	13.51 -0.03 -0.50	14.09 -0.01 -0.47	16.01 0.03 -0.42	20.99 0.19 -0.20	28.43 0.67 0.00	31.65 0.38 0.00	32.34 0.32 0.00	31.05 0.19 -0.01	31.45 0.34 0.00	28.33 0.39 -0.18	26.34 0.33 -0.21	25.17 0.27 -0.22	24.26 0.26 -0.20	23.75 0.28 -0.28	27.41 0.37 -0.24	32.99 0.45 -0.24	32.23 0.44 -0.27	32.10 0.47 -0.20	29.98 0.44 -0.16	27.77 0.49 -0.12	24.97 0.34 -0.12	22.29 0.26 -0.19
CE_DUNWOOD__DRP 24194	31.88 1.30 -15.93	30.26 1.12 -16.44	28.37 1.09 -14.24	28.09 1.12 -13.34	28.59 1.23 -11.80	27.94 1.77 -5.56	30.43 2.67 0.00	34.72 3.44 0.00	35.73 3.71 0.00	34.74 3.67 -0.21	34.74 3.64 0.00	36.25 3.33 -5.16	34.79 3.15 -5.84	33.92 3.04 -6.20	32.43 2.88 -5.76	33.86 2.78 -7.88	36.92 3.27 -6.86	42.98 3.78 -6.91	42.77 3.72 -7.53	40.79 3.77 -5.58	37.45 3.52 -4.54	33.86 3.26 -3.44	30.77 2.74 -3.52	29.30 2.05 -5.41
CE_MILLWOOD__DRP 24193	31.77 1.24 -15.88	30.16 1.07 -16.39	28.27 1.04 -14.19	27.99 1.06 -13.30	28.49 1.17 -11.76	27.84 1.69 -5.54	30.29 2.53 0.00	34.56 3.28 0.00	35.60 3.59 0.00	34.58 3.52 -0.21	34.62 3.51 0.00	36.10 3.19 -5.15	34.62 2.99 -5.83	33.75 2.89 -6.18	32.29 2.76 -5.74	33.72 2.67 -7.86	36.76 3.13 -6.84	42.80 3.62 -6.88	42.62 3.59 -7.50	40.64 3.64 -5.56	37.32 3.41 -4.53	33.74 3.15 -3.43	30.66 2.65 -3.51	29.20 1.97 -5.39
CE_NYC2_DRP 24202	32.08 1.48 -15.95	30.43 1.27 -16.46	28.53 1.24 -14.26	28.25 1.27 -13.35	28.76 1.38 -11.81	28.18 2.00 -5.56	30.82 3.05 0.00	35.22 3.94 0.00	36.28 4.26 0.00	35.27 4.20 -0.22	35.28 4.17 -0.01	36.67 3.75 -5.17	35.22 3.56 -5.86	34.31 3.38 -6.25	32.80 3.24 -5.77	34.25 3.15 -7.90	37.39 3.72 -6.88	43.41 4.20 -6.91	43.19 4.13 -7.54	41.24 4.21 -5.59	37.90 3.97 -4.55	34.30 3.69 -3.44	31.17 3.14 -3.53	29.59 2.34 -5.42
CE_NYC_DRP 24195	32.02 1.42 -15.95	30.38 1.22 -16.46	28.49 1.20 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.76 3.00 0.00	35.12 3.85 0.00	36.15 4.13 0.00	35.18 4.10 -0.21	35.18 4.07 0.00	36.59 3.66 -5.17	35.14 3.48 -5.86	34.28 3.36 -6.24	32.75 3.19 -5.77	34.18 3.09 -7.90	37.27 3.61 -6.87	43.35 4.14 -6.91	43.13 4.07 -7.54	41.17 4.15 -5.59	37.78 3.85 -4.55	34.19 3.59 -3.44	31.07 3.04 -3.53	29.52 2.27 -5.42

CHAFFEE___LFGE 323603	17.60 0.32 -2.63	15.99 0.57 -2.71	15.94 0.56 -2.35	16.42 0.59 -2.20	18.02 0.51 -1.95	21.84 0.31 -0.92	29.37 1.61 0.00	32.53 1.22 -0.03	37.37 0.67 -4.68	37.73 0.71 -6.17	37.68 0.53 -6.05	31.44 0.42 -3.27	27.32 0.52 -1.01	26.15 0.39 -1.07	25.31 0.52 -1.00	24.99 0.44 -1.35	28.77 0.80 -1.18	45.19 0.68 -12.21	47.31 0.88 -14.90	50.84 0.98 -18.43	37.68 0.91 -7.38	28.56 0.79 -0.61	25.84 0.71 -0.62	23.08 0.35 -0.89
CHATEAUG_WT_PWR 323614	13.87 -0.78 0.00	11.98 -0.72 0.00	12.35 -0.68 0.00	12.95 -0.68 0.00	14.84 -0.72 0.00	19.79 -0.83 0.00	26.74 -1.03 0.00	30.24 -1.03 0.00	30.93 -1.09 0.00	29.56 -1.29 0.00	29.92 -1.18 0.00	26.70 -1.05 0.00	24.72 -1.08 0.00	23.62 -1.06 0.00	22.70 -1.09 0.00	22.13 -1.07 0.00	25.45 -1.34 0.00	30.78 -1.52 0.00	29.88 -1.64 0.00	29.74 -1.70 0.00	27.89 -1.50 0.00	25.75 -1.41 0.00	23.23 -1.28 0.00	20.72 -1.11 0.00
CHAT_HIGH_FALL_HYD 323578	13.80 -0.85 0.00	11.90 -0.80 0.00	12.29 -0.74 0.00	12.87 -0.76 0.00	14.77 -0.79 0.00	19.71 -0.91 0.00	26.62 -1.14 0.00	30.15 -1.12 0.00	30.83 -1.18 0.00	29.44 -1.42 0.00	29.83 -1.28 0.00	26.59 -1.16 0.00	24.61 -1.19 0.00	23.50 -1.18 0.00	22.58 -1.21 0.00	22.04 -1.16 0.00	25.31 -1.47 0.00	30.65 -1.65 0.00	29.73 -1.80 0.00	29.61 -1.82 0.00	27.77 -1.62 0.00	25.64 -1.52 0.00	23.11 -1.40 0.00	20.63 -1.20 0.00
CHAUTAUQUA___LFGE 323629	17.45 0.20 -2.60	15.87 0.48 -2.68	15.84 0.48 -2.32	16.32 0.52 -2.17	17.92 0.44 -1.92	21.75 0.23 -0.91	29.32 1.55 0.00	32.40 1.09 -0.03	36.77 0.45 -4.30	37.01 0.49 -5.67	36.98 0.31 -5.56	30.99 0.17 -3.06	27.00 0.21 -1.00	25.81 0.07 -1.05	24.97 0.19 -0.98	24.71 0.18 -1.33	28.46 0.51 -1.16	44.01 0.42 -11.30	45.96 0.66 -13.77	49.18 0.75 -16.99	36.92 0.70 -6.83	28.33 0.57 -0.60	25.63 0.52 -0.61	22.85 0.13 -0.88
CH_MIDHUDSON___DRP 24192	32.94 1.30 -16.99	31.36 1.12 -17.53	29.32 1.09 -15.19	28.98 1.12 -14.23	29.37 1.23 -12.59	28.25 1.71 -5.93	30.26 2.50 0.00	34.56 3.28 0.00	35.67 3.65 0.00	34.69 3.61 -0.22	34.71 3.61 0.00	36.54 3.27 -5.51	35.07 3.04 -6.23	34.20 2.91 -6.61	32.69 2.76 -6.14	34.29 2.69 -8.40	37.26 3.16 -7.32	43.40 3.74 -7.36	43.27 3.72 -8.03	41.16 3.77 -5.95	37.72 3.49 -4.85	34.06 3.23 -3.67	30.98 2.72 -3.76	29.66 2.05 -5.77
CH_MISC_IPPS 23765	32.32 1.32 -16.35	30.69 1.12 -16.87	28.74 1.09 -14.61	28.42 1.10 -13.69	28.88 1.21 -12.11	28.01 1.69 -5.70	30.26 2.50 0.00	34.62 3.35 0.00	35.76 3.74 0.00	34.77 3.70 -0.21	34.80 3.70 0.00	36.41 3.36 -5.30	34.94 3.15 -6.00	34.03 2.99 -6.36	32.53 2.83 -5.91	34.04 2.76 -8.09	37.07 3.24 -7.04	43.26 3.87 -7.08	43.09 3.84 -7.72	41.06 3.90 -5.73	37.66 3.61 -4.66	34.00 3.31 -3.53	30.91 2.79 -3.62	29.46 2.08 -5.55
CH_RES_BVR_FALLS 23983	13.19 -0.41 1.05	11.28 -0.34 1.08	11.78 -0.31 0.94	12.48 -0.27 0.88	14.55 -0.23 0.78	19.98 -0.27 0.37	27.43 -0.33 0.00	30.87 -0.41 0.00	31.64 -0.38 0.00	30.47 -0.37 0.01	30.76 -0.34 0.00	27.06 -0.36 0.34	25.03 -0.39 0.38	23.86 -0.42 0.40	22.97 -0.45 0.38	22.19 -0.49 0.51	25.75 -0.59 0.45	31.17 -0.68 0.45	30.40 -0.63 0.50	30.44 -0.63 0.37	28.56 -0.53 0.30	26.50 -0.44 0.23	23.93 -0.34 0.23	21.17 -0.31 0.36
CH_RES_NIAGARA 23895	16.53 -0.48 -2.37	15.03 -0.11 -2.44	14.99 -0.16 -2.11	15.42 -0.19 -1.98	16.92 -0.39 -1.75	20.53 -0.91 -0.83	27.54 -0.22 0.00	30.18 -1.10 0.00	28.82 -1.76 1.44	27.35 -1.64 1.87	27.40 -1.84 1.87	26.06 -1.72 -0.02	25.22 -1.44 -0.87	24.12 -1.48 -0.92	23.41 -1.24 -0.85	23.07 -1.30 -1.17	26.52 -1.29 -1.02	28.09 -1.78 2.44	26.83 -1.54 3.16	25.34 -1.45 4.65	26.61 -1.38 1.39	26.37 -1.30 -0.51	23.92 -1.10 -0.52	21.61 -1.03 -0.80
CH_RES_SYRACUSE 23985	16.35 0.09 -1.61	14.50 0.13 -1.67	14.58 0.10 -1.44	15.11 0.12 -1.35	16.89 0.14 -1.20	21.32 0.15 -0.56	28.10 0.33 0.00	31.59 0.31 0.00	32.15 0.13 0.00	31.00 0.12 -0.02	31.23 0.12 0.00	28.34 0.06 -0.52	26.47 0.08 -0.59	25.39 0.07 -0.63	24.45 0.07 -0.58	24.09 0.09 -0.80	27.62 0.13 -0.70	33.19 0.19 -0.70	32.51 0.22 -0.76	32.22 0.22 -0.57	29.99 0.15 -0.46	27.59 0.08 -0.35	24.96 0.10 -0.36	22.54 0.15 -0.55
CLINTON_WT_PWR 323605	13.87 -0.78 0.00	11.98 -0.72 0.00	12.35 -0.68 0.00	12.95 -0.68 0.00	14.84 -0.72 0.00	19.79 -0.83 0.00	26.74 -1.03 0.00	30.24 -1.03 0.00	30.93 -1.09 0.00	29.56 -1.29 0.00	29.92 -1.18 0.00	26.70 -1.05 0.00	24.72 -1.08 0.00	23.62 -1.06 0.00	22.70 -1.09 0.00	22.13 -1.07 0.00	25.45 -1.34 0.00	30.78 -1.52 0.00	29.88 -1.64 0.00	29.74 -1.70 0.00	27.89 -1.50 0.00	25.75 -1.41 0.00	23.23 -1.28 0.00	20.72 -1.11 0.00
CLINTON___LFGE 323618	13.95 -0.70 0.00	12.04 -0.66 0.00	12.45 -0.59 0.00	13.06 -0.57 0.00	14.97 -0.59 0.00	19.97 -0.64 0.00	27.04 -0.72 0.00	30.65 -0.63 0.00	31.31 -0.70 0.00	29.84 -1.02 0.00	30.27 -0.84 0.00	26.95 -0.81 0.00	24.95 -0.85 0.00	23.79 -0.89 0.00	22.87 -0.93 0.00	22.31 -0.88 0.00	25.66 -1.12 0.00	31.14 -1.16 0.00	30.17 -1.35 0.00	30.05 -1.38 0.00	28.18 -1.21 0.00	26.00 -1.17 0.00	23.40 -1.10 0.00	20.90 -0.94 0.00
COLONIE_LFGE___ 323577	37.35 1.10 -21.61	35.96 0.97 -22.30	33.35 1.00 -19.31	32.79 1.06 -18.09	32.79 1.23 -16.00	29.78 1.63 -7.54	30.01 2.25 0.00	33.68 2.41 0.00	34.71 2.69 0.00	33.80 2.65 -0.29	33.68 2.58 0.00	37.17 2.33 -7.08	36.00 2.19 -8.01	35.26 2.07 -8.50	33.71 2.02 -7.89	35.98 1.97 -10.81	38.47 2.28 -9.41	44.54 2.78 -9.47	44.32 2.59 -10.21	41.58 2.58 -7.57	37.92 2.38 -6.16	34.02 2.20 -4.66	31.34 2.06 -4.78	30.97 1.79 -7.34
COPENHAGEN_WT_PWR 323753	15.33 -0.03 -0.71	13.46 0.03 -0.73	13.71 0.04 -0.63	14.29 0.07 -0.59	16.19 0.11 -0.53	21.15 0.29 -0.25	28.57 0.81 0.00	31.81 0.53 0.00	32.47 0.45 0.00	31.17 0.31 -0.01	31.57 0.47 0.00	28.46 0.47 -0.23	26.50 0.44 -0.26	25.33 0.37 -0.28	24.41 0.36 -0.26	23.92 0.37 -0.35	27.58 0.48 -0.31	33.22 0.61 -0.31	32.46 0.60 -0.34	32.31 0.63 -0.25	30.14 0.56 -0.20	27.89 0.57 -0.15	25.10 0.44 -0.16	22.45 0.37 -0.24
CORNELL____ 23752	18.77 0.47 -3.65	16.95 0.48 -3.76	16.76 0.47 -3.26	17.19 0.50 -3.06	18.84 0.58 -2.70	22.63 0.74 -1.27	29.15 1.39 0.00	32.87 1.59 0.00	33.36 1.34 0.00	32.20 1.30 -0.05	32.38 1.28 0.00	30.02 1.08 -1.18	28.14 1.01 -1.34	27.06 0.96 -1.42	26.04 0.93 -1.32	25.93 0.93 -1.81	29.51 1.15 -1.57	35.33 1.45 -1.58	34.70 1.45 -1.72	34.19 1.48 -1.28	31.72 1.29 -1.04	29.07 1.11 -0.79	26.24 0.93 -0.81	23.86 0.78 -1.24
COXSACKIE___GT 23611	33.37 1.38 -17.34	31.74 1.14 -17.89	29.65 1.12 -15.50	29.28 1.13 -14.52	29.69 1.29 -12.84	28.31 1.65 -6.05	29.93 2.17 0.00	34.43 3.16 0.00	35.64 3.62 0.00	34.72 3.64 -0.23	34.80 3.70 0.00	36.73 3.36 -5.62	35.25 3.09 -6.36	34.29 2.86 -6.75	32.72 2.66 -6.26	34.42 2.64 -8.58	37.39 3.13 -7.47	43.78 3.97 -7.51	43.69 3.97 -8.19	41.47 3.96 -6.08	37.94 3.61 -4.95	34.16 3.26 -3.74	31.15 2.82 -3.83	29.91 2.18 -5.89

CPV_VALLEY___CC1 323721	29.49	27.85	26.24	26.07	26.72	26.72	29.65	33.75	34.74	33.72	33.75	34.65	33.14	32.26	30.89	32.07	35.10	41.04	40.77	39.04	35.90	32.55	29.59	28.04
	0.94	0.80	0.78	0.80	0.87	1.26	1.89	2.47	2.72	2.68	2.64	2.39	2.24	2.17	2.07	2.00	2.33	2.71	2.68	2.73	2.56	2.39	2.01	1.49
	-13.90	-14.34	-12.42	-11.64	-10.29	-4.85	0.00	0.00	0.00	-0.18	0.00	-4.51	-5.10	-5.41	-5.02	-6.88	-5.99	-6.02	-6.57	-4.87	-3.96	-3.00	-3.07	-4.72
CPV_VALLEY___CC2 323722	29.49	27.85	26.24	26.07	26.72	26.72	29.65	33.75	34.74	33.72	33.75	34.65	33.14	32.26	30.89	32.07	35.10	41.04	40.77	39.04	35.90	32.55	29.59	28.04
	0.94	0.80	0.78	0.80	0.87	1.26	1.89	2.47	2.72	2.68	2.64	2.39	2.24	2.17	2.07	2.00	2.33	2.71	2.68	2.73	2.56	2.39	2.01	1.49
	-13.90	-14.34	-12.42	-11.64	-10.29	-4.85	0.00	0.00	0.00	-0.18	0.00	-4.51	-5.10	-5.41	-5.02	-6.88	-5.99	-6.02	-6.57	-4.87	-3.96	-3.00	-3.07	-4.72
CRESCENT___HYD 24018	37.35	35.96	33.35	32.79	32.79	29.78	30.01	33.68	34.71	33.80	33.68	37.17	36.00	35.26	33.71	35.98	38.47	44.54	44.32	41.58	37.92	34.02	31.34	30.97
	1.10	0.97	1.00	1.06	1.23	1.63	2.25	2.41	2.69	2.65	2.58	2.33	2.19	2.07	2.02	1.97	2.28	2.78	2.59	2.58	2.38	2.20	2.06	1.79
	-21.61	-22.30	-19.31	-18.09	-16.00	-7.54	0.00	0.00	0.00	-0.29	0.00	-7.08	-8.01	-8.50	-7.89	-10.81	-9.41	-9.47	-10.21	-7.57	-6.16	-4.66	-4.78	-7.34
CRUCIBLE_METL_DRP 24180	16.35	14.50	14.58	15.11	16.89	21.32	28.10	31.59	32.15	31.00	31.23	28.34	26.47	25.39	24.45	24.09	27.62	33.19	32.51	32.22	29.99	27.59	24.96	22.54
	0.09	0.13	0.10	0.12	0.14	0.15	0.33	0.31	0.13	0.12	0.12	0.06	0.08	0.07	0.07	0.09	0.13	0.19	0.22	0.22	0.15	0.08	0.10	0.15
	-1.61	-1.67	-1.44	-1.35	-1.20	-0.56	0.00	0.00	0.00	-0.02	0.00	-0.52	-0.59	-0.63	-0.58	-0.80	-0.70	-0.70	-0.76	-0.57	-0.46	-0.35	-0.36	-0.55
DANC___LFGE 323619	15.50	13.64	13.84	14.40	16.26	21.02	28.18	31.43	32.02	30.84	31.14	28.14	26.24	25.12	24.20	23.75	27.32	32.86	32.12	31.95	29.79	27.53	24.85	22.30
	-0.07	-0.01	-0.01	0.00	0.02	0.08	0.42	0.16	0.00	-0.03	0.03	0.08	0.10	0.07	0.07	0.09	0.13	0.16	0.16	0.19	0.15	0.16	0.15	0.15
	-0.92	-0.95	-0.82	-0.77	-0.68	-0.32	0.00	0.00	0.00	-0.01	0.00	-0.30	-0.34	-0.36	-0.33	-0.46	-0.40	-0.40	-0.43	-0.32	-0.26	-0.20	-0.20	-0.31
DANSKAMMER___1 23586	32.32	30.69	28.74	28.42	28.88	28.01	30.26	34.62	35.76	34.77	34.80	36.41	34.94	34.03	32.53	34.04	37.07	43.26	43.09	41.06	37.66	34.00	30.91	29.46
	1.32	1.12	1.09	1.10	1.21	1.69	2.50	3.35	3.74	3.70	3.70	3.36	3.15	2.99	2.83	2.76	3.24	3.87	3.84	3.90	3.61	3.31	2.79	2.08
	-16.35	-16.87	-14.61	-13.69	-12.11	-5.70	0.00	0.00	0.00	-0.21	0.00	-5.30	-6.00	-6.36	-5.91	-8.09	-7.04	-7.08	-7.72	-5.73	-4.66	-3.53	-3.62	-5.55
DANSKAMMER___2 23589	32.32	30.69	28.74	28.42	28.88	28.01	30.26	34.62	35.76	34.77	34.80	36.41	34.94	34.03	32.53	34.04	37.07	43.26	43.09	41.06	37.66	34.00	30.91	29.46
	1.32	1.12	1.09	1.10	1.21	1.69	2.50	3.35	3.74	3.70	3.70	3.36	3.15	2.99	2.83	2.76	3.24	3.87	3.84	3.90	3.61	3.31	2.79	2.08
	-16.35	-16.87	-14.61	-13.69	-12.11	-5.70	0.00	0.00	0.00	-0.21	0.00	-5.30	-6.00	-6.36	-5.91	-8.09	-7.04	-7.08	-7.72	-5.73	-4.66	-3.53	-3.62	-5.55
DANSKAMMER___3 23590	32.32	30.69	28.74	28.42	28.88	28.01	30.26	34.62	35.76	34.77	34.80	36.41	34.94	34.03	32.53	34.04	37.07	43.26	43.09	41.06	37.66	34.00	30.91	29.46
	1.32	1.12	1.09	1.10	1.21	1.69	2.50	3.35	3.74	3.70	3.70	3.36	3.15	2.99	2.83	2.76	3.24	3.87	3.84	3.90	3.61	3.31	2.79	2.08
	-16.35	-16.87	-14.61	-13.69	-12.11	-5.70	0.00	0.00	0.00	-0.21	0.00	-5.30	-6.00	-6.36	-5.91	-8.09	-7.04	-7.08	-7.72	-5.73	-4.66	-3.53	-3.62	-5.55
DANSKAMMER___4 23591	32.32	30.69	28.74	28.42	28.88	28.01	30.26	34.62	35.76	34.77	34.80	36.41	34.94	34.03	32.53	34.04	37.07	43.26	43.09	41.06	37.66	34.00	30.91	29.46
	1.32	1.12	1.09	1.10	1.21	1.69	2.50	3.35	3.74	3.70	3.70	3.36	3.15	2.99	2.83	2.76	3.24	3.87	3.84	3.90	3.61	3.31	2.79	2.08
	-16.35	-16.87	-14.61	-13.69	-12.11	-5.70	0.00	0.00	0.00	-0.21	0.00	-5.30	-6.00	-6.36	-5.91	-8.09	-7.04	-7.08	-7.72	-5.73	-4.66	-3.53	-3.62	-5.55
DANSKAMMER___DIESEL 23592	32.32	30.69	28.74	28.42	28.88	28.01	30.26	34.62	35.76	34.77	34.80	36.41	34.94	34.03	32.53	34.04	37.07	43.26	43.09	41.06	37.66	34.00	30.91	29.46
	1.32	1.12	1.09	1.10	1.21	1.69	2.50	3.35	3.74	3.70	3.70	3.36	3.15	2.99	2.83	2.76	3.24	3.87	3.84	3.90	3.61	3.31	2.79	2.08
	-16.35	-16.87	-14.61	-13.69	-12.11	-5.70	0.00	0.00	0.00	-0.21	0.00	-5.30	-6.00	-6.36	-5.91	-8.09	-7.04	-7.08	-7.72	-5.73	-4.66	-3.53	-3.62	-5.55
DASHVILLE___HYD 23610	31.94	30.34	28.39	28.09	28.54	27.66	29.87	34.28	35.38	34.40	34.46	36.05	34.59	33.69	32.18	33.68	36.67	42.79	42.63	40.62	37.25	33.67	30.58	29.12
	1.13	0.95	0.91	0.93	1.01	1.40	2.11	3.00	3.36	3.33	3.36	3.05	2.86	2.72	2.55	2.48	2.92	3.49	3.47	3.52	3.26	3.01	2.50	1.79
	-16.16	-16.68	-14.45	-13.53	-11.97	-5.64	0.00	0.00	0.00	-0.21	0.00	-5.24	-5.93	-6.29	-5.84	-8.00	-6.96	-7.00	-7.64	-5.66	-4.61	-3.49	-3.57	-5.49
DELAWARE___LFGE 323621	22.34	20.58	19.95	20.18	21.53	24.12	29.37	33.12	33.94	32.80	32.94	31.66	29.89	28.86	27.73	28.02	31.43	37.27	36.78	35.87	33.20	30.33	27.47	25.32
	0.70	0.66	0.66	0.69	0.79	1.07	1.61	1.84	1.92	1.85	1.83	1.64	1.52	1.46	1.40	1.37	1.63	1.94	1.96	1.98	1.82	1.66	1.42	1.11
	-6.99	-7.21	-6.25	-5.85	-5.18	-2.44	0.00	0.00	0.00	-0.09	0.00	-2.27	-2.57	-2.72	-2.53	-3.46	-3.01	-3.03	-3.30	-2.45	-1.99	-1.51	-1.55	-2.37
DOGLEVILLE___HYD 23807	15.31	13.22	13.65	14.33	16.47	22.10	30.10	33.81	34.58	33.29	33.56	29.80	27.65	26.41	25.44	24.69	28.58	34.49	33.67	33.66	31.52	29.21	26.36	23.40
	1.11	0.99	1.03	1.08	1.25	1.65	2.33	2.53	2.56	2.44	2.46	2.19	2.01	1.90	1.81	1.72	1.98	2.39	2.37	2.39	2.26	2.15	1.96	1.72
	0.46	0.47	0.41	0.38	0.34	0.16	0.00	0.00	0.00	0.01	0.00	0.15	0.17	0.18	0.16	0.22	0.19	0.20	0.22	0.16	0.13	0.10	0.10	0.16
DUNKIRK___1 23563	17.45	15.86	15.83	16.31	17.91	21.72	29.29	32.40	36.73	36.98	36.94	30.96	27.00	25.81	24.96	24.71	28.46	44.01	45.92	49.18	36.89	28.30	25.60	22.85
	0.20	0.48	0.48	0.50	0.44	0.21	1.53	1.09	0.42	0.46	0.28	0.14	0.21	0.07	0.19	0.18	0.51	0.42	0.63	0.75	0.68	0.54	0.49	0.13
	-2.59	-2.67	-2.32	-2.17	-1.92	-0.90	0.00	-0.03	-4.30	-5.66	-5.56	-3.06	-0.99	-1.05	-0.98	-1.33	-1.16	-11.29	-13.77	-16.99	-6.83	-0.60	-0.61	-0.88
DUNKIRK___2 23564	17.45	15.86	15.83	16.31	17.91	21.72	29.29	32.40	36.73	36.98	36.94	30.96	27.00	25.81	24.96	24.71	28.46	44.01	45.92	49.18	36.89	28.30	25.60	22.85
	0.20	0.48	0.48	0.50	0.44	0.21	1.53	1.09	0.42	0.46	0.28	0.14	0.21	0.07	0.19	0.18	0.51	0.42	0.63	0.75	0.68	0.54	0.49	0.13
	-2.59	-2.67	-2.32	-2.17	-1.92	-0.90	0.00	-0.03	-4.30	-5.66	-5.56	-3.06	-0.99	-1.05	-0.98	-1.33	-1.16	-11.29	-13.77	-16.99	-6.83	-0.60	-0.61	-0.88

DUNKIRK___3 23565	17.42 0.20 -2.57	15.84 0.48 -2.65	15.80 0.47 -2.30	16.27 0.49 -2.15	17.87 0.40 -1.90	21.67 0.16 -0.90	29.21 1.44 0.00	32.28 0.97 -0.03	36.54 0.35 -4.17	36.74 0.40 -5.49	36.71 0.22 -5.38	30.85 0.11 -2.98	26.96 0.18 -0.98	25.80 0.07 -1.04	24.96 0.19 -0.97	24.68 0.16 -1.32	28.39 0.45 -1.15	43.58 0.32 -10.96	45.45 0.57 -13.36	48.57 0.66 -16.48	36.60 0.59 -6.63	28.24 0.49 -0.59	25.55 0.44 -0.61	22.82 0.11 -0.87
DUNKIRK___4 23566	17.42 0.20 -2.57	15.84 0.48 -2.65	15.80 0.47 -2.30	16.27 0.49 -2.15	17.87 0.40 -1.90	21.67 0.16 -0.90	29.21 1.44 0.00	32.28 0.97 -0.03	36.54 0.35 -4.17	36.74 0.40 -5.49	36.71 0.22 -5.38	30.85 0.11 -2.98	26.96 0.18 -0.98	25.80 0.07 -1.04	24.96 0.19 -0.97	24.68 0.16 -1.32	28.39 0.45 -1.15	43.58 0.32 -10.96	45.45 0.57 -13.36	48.57 0.66 -16.48	36.60 0.59 -6.63	28.24 0.49 -0.59	25.55 0.44 -0.61	22.82 0.11 -0.87
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.97 1.38 -15.95	30.34 1.18 -16.46	28.44 1.15 -14.26	28.17 1.19 -13.35	28.68 1.31 -11.81	28.05 1.88 -5.56	30.60 2.83 0.00	34.90 3.63 0.00	35.96 3.94 0.00	34.95 3.89 -0.21	34.96 3.86 0.00	36.43 3.50 -5.17	34.98 3.33 -5.85	34.10 3.21 -6.21	32.61 3.05 -5.76	34.04 2.95 -7.89	37.12 3.46 -6.87	43.18 3.97 -6.91	43.00 3.94 -7.54	41.02 3.99 -5.59	37.66 3.73 -4.55	34.05 3.45 -3.44	30.94 2.91 -3.53	29.44 2.18 -5.42
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	31.51 1.17 -15.69	29.89 1.00 -16.19	28.02 0.96 -14.02	27.75 0.98 -13.13	28.27 1.09 -11.62	27.61 1.53 -5.47	30.04 2.28 0.00	34.34 3.07 0.00	35.41 3.39 0.00	34.40 3.33 -0.21	34.43 3.33 0.00	35.87 3.03 -5.08	34.39 2.84 -5.76	33.50 2.72 -6.10	32.03 2.57 -5.67	33.46 2.51 -7.76	36.49 2.95 -6.76	42.55 3.46 -6.80	42.37 3.44 -7.41	40.42 3.49 -5.50	37.09 3.23 -4.47	33.54 2.99 -3.38	30.47 2.50 -3.47	29.00 1.83 -5.33
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.14 1.54 -15.96	30.49 1.32 -16.47	28.59 1.29 -14.26	28.30 1.31 -13.36	28.83 1.45 -11.82	28.27 2.08 -5.57	30.93 3.16 -0.01	35.35 4.06 -0.01	36.31 4.29 0.00	35.24 4.16 -0.22	35.31 4.20 -0.01	36.59 3.66 -5.17	35.17 3.51 -5.86	34.14 3.21 -6.25	32.73 3.17 -5.77	34.23 3.13 -7.90	37.42 3.75 -6.88	43.54 4.33 -6.91	43.29 4.23 -7.54	41.34 4.31 -5.60	37.99 4.06 -4.55	34.42 3.80 -3.45	31.27 3.23 -3.54	29.68 2.42 -5.43
EAST HAMPTON___GT 23717	34.34 3.74 -15.96	32.38 3.21 -16.46	30.29 3.00 -14.26	30.14 3.15 -13.36	30.67 3.30 -11.81	33.99 5.09 -8.28	42.64 7.44 -7.43	49.46 9.01 -9.17	49.80 9.48 -8.30	50.26 9.23 -10.18	42.83 8.83 -2.89	40.79 7.86 -5.18	39.42 7.22 -6.40	38.54 6.88 -6.97	40.30 6.74 -9.77	39.88 6.54 -10.14	43.98 7.85 -9.34	53.75 9.59 -11.86	51.26 9.24 -10.50	47.57 9.37 -6.76	44.80 8.40 -7.01	39.84 7.80 -4.88	36.71 6.64 -5.57	33.46 5.41 -6.21
EAST RIVER___6 23660	31.99 1.39 -15.95	30.36 1.19 -16.46	28.46 1.17 -14.26	28.17 1.19 -13.35	28.68 1.31 -11.81	28.10 1.92 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.12 4.10 0.00	35.14 4.07 -0.22	35.15 4.04 0.00	36.56 3.64 -5.17	35.12 3.46 -5.86	34.25 3.33 -6.24	32.73 3.17 -5.77	34.16 3.06 -7.90	37.25 3.59 -6.87	43.31 4.10 -6.91	43.10 4.04 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
EAST RIVER___7 23524	31.99 1.39 -15.95	30.36 1.19 -16.46	28.46 1.17 -14.26	28.17 1.19 -13.35	28.68 1.31 -11.81	28.10 1.92 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.12 4.10 0.00	35.14 4.07 -0.22	35.15 4.04 0.00	36.56 3.64 -5.17	35.12 3.46 -5.86	34.25 3.33 -6.24	32.73 3.17 -5.77	34.16 3.06 -7.90	37.25 3.59 -6.87	43.31 4.10 -6.91	43.10 4.04 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	31.88 1.30 -15.93	30.26 1.12 -16.44	28.37 1.09 -14.24	28.09 1.12 -13.34	28.59 1.23 -11.80	27.94 1.77 -5.56	30.43 2.67 0.00	34.72 3.44 0.00	35.73 3.71 0.00	34.74 3.67 -0.21	34.74 3.64 0.00	36.25 3.33 -5.16	34.79 3.15 -5.84	33.92 3.04 -6.20	32.43 2.88 -5.76	33.86 2.78 -7.88	36.92 3.27 -6.86	42.98 3.78 -6.91	42.77 3.72 -7.53	40.79 3.77 -5.58	37.45 3.52 -4.54	33.86 3.26 -3.44	30.77 2.74 -3.52	29.30 2.05 -5.41
EAST_HAMPTON___DIESEL 23722	34.34 3.74 -15.96	32.39 3.23 -16.46	30.29 3.00 -14.26	30.15 3.16 -13.36	30.69 3.31 -11.81	33.99 5.09 -8.28	42.64 7.44 -7.43	49.46 9.01 -9.17	49.83 9.51 -8.30	50.26 9.23 -10.18	42.83 8.83 -2.89	40.79 7.86 -5.18	39.42 7.22 -6.40	38.56 6.91 -6.97	40.30 6.74 -9.77	39.88 6.54 -10.14	44.01 7.88 -9.34	53.75 9.59 -11.86	51.26 9.24 -10.50	47.57 9.37 -6.76	44.83 8.43 -7.01	39.84 7.80 -4.88	36.71 6.64 -5.57	33.49 5.44 -6.21
EAST_RIVER___1 323558	32.02 1.42 -15.95	30.38 1.22 -16.46	28.49 1.20 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.76 3.00 0.00	35.12 3.85 0.00	36.15 4.13 0.00	35.18 4.10 -0.21	35.18 4.07 0.00	36.59 3.66 -5.17	35.14 3.48 -5.86	34.28 3.36 -6.24	32.75 3.19 -5.77	34.18 3.09 -7.90	37.27 3.61 -6.87	43.35 4.14 -6.91	43.13 4.07 -7.54	41.17 4.15 -5.59	37.78 3.85 -4.55	34.19 3.59 -3.44	31.07 3.04 -3.53	29.52 2.27 -5.42
EAST_RIVER___2 323559	31.99 1.39 -15.95	30.36 1.19 -16.46	28.46 1.17 -14.26	28.17 1.19 -13.35	28.68 1.31 -11.81	28.10 1.92 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.12 4.10 0.00	35.14 4.07 -0.22	35.15 4.04 0.00	36.56 3.64 -5.17	35.12 3.46 -5.86	34.25 3.33 -6.24	32.73 3.17 -5.77	34.16 3.06 -7.90	37.25 3.59 -6.87	43.31 4.10 -6.91	43.10 4.04 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
EAST___DELAWARE_HYD 23607	30.06 1.04 -14.37	28.41 0.88 -14.83	26.71 0.83 -12.84	26.51 0.85 -12.03	27.13 0.93 -10.64	26.90 1.28 -5.01	29.73 1.97 0.00	34.09 2.82 0.00	35.19 3.17 0.00	34.19 3.15 -0.19	34.28 3.17 0.00	35.30 2.89 -4.66	33.75 2.68 -5.27	32.82 2.54 -5.59	31.34 2.36 -5.19	32.62 2.32 -7.11	35.74 2.76 -6.19	41.85 3.33 -6.23	41.62 3.31 -6.79	39.83 3.37 -5.03	36.56 3.08 -4.10	33.11 2.85 -3.10	30.03 2.35 -3.18	28.40 1.68 -4.88
ELEC_TRO_TOK 24086	32.26 1.65 -15.96	30.59 1.42 -16.46	28.58 1.29 -14.26	28.35 1.36 -13.36	28.82 1.45 -11.81	29.85 2.23 -7.01	35.60 3.30 -4.53	42.95 4.00 -7.67	41.74 4.29 -5.43	45.25 4.23 -10.16	38.13 4.14 -2.89	36.79 3.86 -5.18	35.78 3.58 -6.39	35.51 3.46 -7.37	36.84 3.26 -9.78	36.52 3.15 -10.17	39.80 3.67 -9.34	48.45 4.30 -11.85	46.27 4.25 -10.49	42.50 4.31 -6.76	40.35 3.97 -7.01	36.38 3.69 -5.52	34.29 3.28 -6.51	31.55 2.55 -7.16
ELLENBURG_WT_PWR 323604	13.87 -0.78 0.00	11.98 -0.72 0.00	12.35 -0.68 0.00	12.95 -0.68 0.00	14.84 -0.72 0.00	19.79 -0.83 0.00	26.74 -1.03 0.00	30.24 -1.03 0.00	30.93 -1.09 0.00	29.56 -1.29 0.00	29.92 -1.18 0.00	26.70 -1.05 0.00	24.72 -1.08 0.00	23.62 -1.06 0.00	22.70 -1.09 0.00	22.13 -1.07 0.00	25.45 -1.34 0.00	30.78 -1.52 0.00	29.88 -1.64 0.00	29.74 -1.70 0.00	27.89 -1.50 0.00	25.75 -1.41 0.00	23.23 -1.28 0.00	20.72 -1.11 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.21 0.06 -2.50	15.64 0.36 -2.58	15.60 0.33 -2.24	16.05 0.33 -2.10	17.63 0.22 -1.85	21.38 -0.10 -0.87	28.73 0.97 0.00	31.68 0.38 -0.03	35.78 -0.19 -3.95	35.91 -0.15 -5.20	35.90 -0.31 -5.10	30.25 -0.36 -2.85	26.55 -0.21 -0.96	25.43 -0.27 -1.01	24.60 -0.14 -0.94	24.29 -0.19 -1.28	27.93 0.03 -1.12	42.49 -0.22 -10.42	44.19 -0.03 -12.69	47.14 0.06 -15.64	35.75 0.06 -6.31	27.71 -0.03 -0.58	25.12 0.02 -0.59	22.53 -0.15 -0.85
EMPIRE_CC_1 323656	35.69 0.81 -20.24	34.30 0.71 -20.89	31.92 0.80 -18.09	31.42 0.85 -16.95	31.50 0.95 -14.99	28.97 1.30 -7.06	29.34 1.58 0.00	32.96 1.69 0.00	33.91 1.89 0.00	33.00 1.88 -0.26	32.94 1.83 0.00	35.98 1.67 -6.56	34.77 1.55 -7.42	34.01 1.46 -7.87	32.53 1.43 -7.31	34.62 1.42 -10.01	37.13 1.63 -8.71	43.00 1.94 -8.77	42.95 1.86 -9.56	40.41 1.89 -7.09	36.98 1.82 -5.77	33.21 1.68 -4.37	30.52 1.54 -4.48	30.15 1.44 -6.88
EMPIRE_CC_2 323658	35.69 0.81 -20.24	34.30 0.71 -20.89	31.92 0.80 -18.09	31.42 0.85 -16.95	31.50 0.95 -14.99	28.97 1.30 -7.06	29.34 1.58 0.00	32.96 1.69 0.00	33.91 1.89 0.00	33.00 1.88 -0.26	32.94 1.83 0.00	35.98 1.67 -6.56	34.77 1.55 -7.42	34.01 1.46 -7.87	32.53 1.43 -7.31	34.62 1.42 -10.01	37.13 1.63 -8.71	43.00 1.94 -8.77	42.95 1.86 -9.56	40.41 1.89 -7.09	36.98 1.82 -5.77	33.21 1.68 -4.37	30.52 1.54 -4.48	30.15 1.44 -6.88
ERIE_WT_PWR 323693	17.41 0.20 -2.56	15.83 0.48 -2.64	15.79 0.47 -2.29	16.25 0.48 -2.14	17.84 0.39 -1.90	21.63 0.12 -0.89	29.10 1.33 0.00	32.16 0.84 -0.03	37.12 0.29 -4.81	37.53 0.34 -6.34	37.48 0.16 -6.22	31.15 0.08 -3.31	26.99 0.21 -0.99	25.83 0.10 -1.04	25.01 0.24 -0.97	24.68 0.16 -1.32	28.39 0.45 -1.15	45.05 0.26 -12.49	47.25 0.47 -15.25	50.90 0.57 -18.90	37.46 0.53 -7.55	28.17 0.41 -0.59	25.50 0.39 -0.61	22.84 0.13 -0.87
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.73 0.45 -3.63	16.91 0.46 -3.74	16.73 0.46 -3.24	17.16 0.49 -3.04	18.81 0.56 -2.69	22.60 0.72 -1.27	29.10 1.33 0.00	32.78 1.50 0.00	33.30 1.28 0.00	32.14 1.24 -0.05	32.32 1.21 0.00	29.96 1.03 -1.18	28.08 0.96 -1.33	27.01 0.91 -1.41	25.99 0.88 -1.31	25.87 0.88 -1.80	29.45 1.10 -1.56	35.23 1.36 -1.57	34.62 1.39 -1.71	34.09 1.38 -1.27	31.65 1.23 -1.03	29.00 1.06 -0.78	26.19 0.88 -0.80	23.83 0.76 -1.23
E_CANADA_CAP_HY 24051	41.60 0.63 -26.32	40.39 0.52 -27.16	37.13 0.57 -23.53	36.30 0.63 -22.04	35.90 0.84 -19.50	30.87 1.07 -9.18	29.54 1.78 0.00	32.96 1.69 0.00	34.04 2.02 0.00	33.15 1.95 -0.34	32.91 1.80 0.00	37.91 1.61 -8.54	36.96 1.50 -9.67	36.30 1.36 -10.26	34.65 1.33 -9.52	37.56 1.32 -13.04	39.78 1.63 -11.35	45.92 2.20 -11.43	46.17 2.21 -12.44	42.76 2.11 -9.22	38.74 1.85 -7.51	34.47 1.63 -5.68	31.74 1.42 -5.82	31.85 1.07 -8.94
E_CANADA_MHWK_HY 24050	15.31 1.11 0.46	13.22 0.99 0.47	13.65 1.03 0.41	14.33 1.08 0.38	16.47 1.25 0.34	22.10 1.65 0.16	30.10 2.33 0.00	33.81 2.53 0.00	34.58 2.56 0.00	33.29 2.44 0.01	33.56 2.46 0.00	29.80 2.19 0.15	27.65 2.01 0.17	26.41 1.90 0.18	25.44 1.81 0.16	24.69 1.72 0.22	28.58 1.98 0.19	34.49 2.39 0.20	33.67 2.37 0.22	33.66 2.39 0.16	31.52 2.26 0.13	29.21 2.15 0.10	26.36 1.96 0.10	23.40 1.72 0.16
E_FISHKILL__LBMP 23776	32.21 1.22 -16.35	30.63 1.05 -16.87	28.69 1.04 -14.61	28.39 1.06 -13.69	28.84 1.17 -12.11	27.99 1.67 -5.70	30.21 2.44 0.00	34.40 3.13 0.00	35.41 3.39 0.00	34.43 3.36 -0.21	34.43 3.33 0.00	36.08 3.03 -5.30	34.64 2.84 -6.00	33.79 2.74 -6.36	32.32 2.62 -5.91	33.82 2.53 -8.09	36.80 2.97 -7.04	42.84 3.46 -7.09	42.66 3.41 -7.73	40.62 3.46 -5.73	37.28 3.23 -4.66	33.68 2.99 -3.53	30.67 2.55 -3.62	29.31 1.92 -5.55
FAR ROCKAWAY__4 23548	32.54 1.93 -15.96	30.83 1.66 -16.46	28.80 1.51 -14.26	28.58 1.59 -13.36	29.07 1.70 -11.81	30.80 2.60 -7.59	37.47 3.83 -5.88	44.27 4.63 -8.36	43.70 4.93 -6.75	45.86 4.84 -10.16	38.72 4.73 -2.89	37.32 4.38 -5.18	36.27 4.07 -6.39	36.50 3.92 -7.89	37.29 3.69 -9.81	36.97 3.57 -10.20	40.36 4.23 -9.34	49.19 5.04 -11.85	47.00 4.98 -10.49	43.22 5.03 -6.75	41.00 4.61 -7.01	38.06 4.21 -6.69	36.89 3.77 -8.62	33.67 2.95 -8.89
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.03 1.44 -15.95	30.39 1.23 -16.46	28.50 1.21 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.76 3.00 0.00	35.15 3.88 0.00	36.18 4.16 0.00	35.18 4.10 -0.22	35.18 4.07 0.00	36.59 3.66 -5.17	35.14 3.48 -5.86	34.31 3.38 -6.24	32.78 3.21 -5.77	34.21 3.11 -7.90	37.27 3.61 -6.87	43.38 4.17 -6.91	43.16 4.10 -7.54	41.17 4.15 -5.59	37.81 3.88 -4.55	34.19 3.59 -3.44	31.09 3.06 -3.53	29.52 2.27 -5.42
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.03 1.44 -15.95	30.39 1.23 -16.46	28.50 1.21 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.76 3.00 0.00	35.12 3.85 0.00	36.18 4.16 0.00	35.18 4.10 -0.22	35.18 4.07 0.00	36.59 3.66 -5.17	35.14 3.48 -5.86	34.31 3.38 -6.24	32.78 3.21 -5.77	34.21 3.11 -7.90	37.27 3.61 -6.87	43.38 4.17 -6.91	43.16 4.10 -7.54	41.17 4.15 -5.59	37.81 3.88 -4.55	34.19 3.59 -3.44	31.09 3.06 -3.53	29.52 2.27 -5.42
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.02 1.42 -15.95	30.39 1.23 -16.46	28.49 1.20 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.76 3.00 0.00	35.12 3.85 0.00	36.15 4.13 0.00	35.18 4.10 -0.22	35.15 4.04 0.00	36.59 3.66 -5.17	35.12 3.46 -5.86	34.28 3.36 -6.24	32.76 3.19 -5.77	34.18 3.09 -7.90	37.27 3.61 -6.87	43.35 4.14 -6.91	43.13 4.07 -7.54	41.14 4.12 -5.59	37.78 3.85 -4.55	34.19 3.59 -3.44	31.07 3.04 -3.53	29.52 2.27 -5.42
FARRAGUT__LBMP 323566	32.02 1.42 -15.95	30.38 1.22 -16.46	28.49 1.20 -14.26	28.20 1.21 -13.35	28.71 1.34 -11.81	28.11 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.56 3.64 -5.17	35.09 3.43 -5.86	34.25 3.33 -6.24	32.73 3.17 -5.77	34.16 3.06 -7.90	37.25 3.59 -6.87	43.31 4.10 -6.91	43.10 4.04 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.16 3.56 -3.44	31.04 3.01 -3.53	29.50 2.25 -5.42
FENNER__WINDPWR 24204	16.26 0.37 -1.25	14.36 0.37 -1.29	14.52 0.38 -1.11	15.08 0.41 -1.04	16.97 0.48 -0.92	21.73 0.68 -0.43	28.96 1.19 0.00	32.56 1.28 0.00	33.17 1.15 0.00	31.98 1.11 -0.02	32.22 1.12 0.00	29.13 0.97 -0.40	27.16 0.90 -0.46	26.01 0.84 -0.49	25.06 0.81 -0.45	24.63 0.81 -0.62	28.34 1.02 -0.54	34.10 1.26 -0.54	33.34 1.23 -0.59	33.13 1.26 -0.44	30.85 1.12 -0.36	28.44 1.01 -0.27	25.61 0.83 -0.28	22.98 0.72 -0.42
FIBERTEK__ENERGY 23856	16.35 0.09 -1.61	14.50 0.13 -1.67	14.58 0.10 -1.44	15.11 0.12 -1.35	16.89 0.14 -1.20	21.32 0.15 -0.56	28.10 0.33 0.00	31.59 0.31 0.00	32.15 0.13 0.00	31.00 0.12 -0.02	31.23 0.12 0.00	28.34 0.06 -0.52	26.47 0.08 -0.59	25.39 0.07 -0.63	24.45 0.07 -0.58	24.09 0.09 -0.80	27.62 0.13 -0.70	33.19 0.19 -0.70	32.51 0.22 -0.76	32.22 0.22 -0.57	29.99 0.15 -0.46	27.59 0.08 -0.35	24.96 0.10 -0.36	22.54 0.15 -0.55

FITZPATRICK____ 23598	15.35 -0.28 -0.98	13.52 -0.20 -1.02	13.69 -0.22 -0.88	14.22 -0.23 -0.82	16.02 -0.26 -0.73	20.55 -0.41 -0.34	27.18 -0.58 0.00	30.46 -0.81 0.00	31.09 -0.93 0.00	29.97 -0.90 -0.01	30.20 -0.90 0.00	27.24 -0.83 -0.32	25.41 -0.75 -0.36	24.35 -0.72 -0.38	23.49 -0.67 -0.36	23.03 -0.65 -0.49	26.49 -0.72 -0.42	31.82 -0.90 -0.43	31.14 -0.85 -0.46	30.93 -0.85 -0.34	28.84 -0.82 -0.28	26.59 -0.79 -0.21	24.06 -0.66 -0.22	21.69 -0.48 -0.33
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.39 1.35 -16.40	30.77 1.14 -16.92	28.80 1.11 -14.66	28.49 1.13 -13.73	28.95 1.25 -12.14	28.04 1.71 -5.72	30.32 2.55 0.00	34.69 3.41 0.00	35.83 3.81 0.00	34.83 3.76 -0.21	34.90 3.79 0.00	36.51 3.44 -5.31	35.01 3.20 -6.02	34.12 3.06 -6.38	32.60 2.88 -5.92	34.11 2.81 -8.11	37.17 3.32 -7.06	43.37 3.97 -7.11	43.21 3.94 -7.75	41.14 3.96 -5.75	37.73 3.67 -4.68	34.10 3.40 -3.54	30.97 2.84 -3.63	29.50 2.10 -5.57
FORT ORANGE____ 23900	35.97 0.88 -20.44	34.56 0.76 -21.09	32.11 0.81 -18.27	31.59 0.85 -17.11	31.66 0.97 -15.14	29.06 1.32 -7.13	29.12 1.36 0.00	32.84 1.56 0.00	33.81 1.79 0.00	32.91 1.79 -0.27	32.84 1.74 0.00	35.95 1.58 -6.61	34.78 1.50 -7.48	34.03 1.41 -7.94	32.52 1.36 -7.37	34.61 1.32 -10.09	37.13 1.55 -8.78	43.01 1.87 -8.84	43.07 1.89 -9.66	40.48 1.89 -7.16	36.95 1.73 -5.83	33.18 1.60 -4.41	30.81 1.79 -4.52	30.37 1.59 -6.94
FORT_DRUM_COGEN 23780	15.25 -0.03 -0.63	13.38 0.03 -0.65	13.63 0.04 -0.56	14.22 0.07 -0.52	16.15 0.12 -0.46	21.14 0.31 -0.22	28.65 0.89 0.00	31.87 0.59 0.00	32.53 0.51 0.00	31.24 0.37 -0.01	31.63 0.53 0.00	28.52 0.55 -0.20	26.52 0.49 -0.23	25.35 0.42 -0.24	24.40 0.38 -0.23	23.93 0.42 -0.31	27.59 0.54 -0.27	33.25 0.68 -0.27	32.51 0.69 -0.30	32.38 0.72 -0.22	30.21 0.65 -0.18	27.95 0.65 -0.14	25.13 0.49 -0.14	22.44 0.39 -0.21
FPL_FAR_ROCK_GT1 24212	32.54 1.93 -15.96	30.83 1.66 -16.46	28.80 1.51 -14.26	28.58 1.59 -13.36	29.07 1.70 -11.81	30.80 2.60 -7.59	37.47 3.83 -5.88	44.27 4.63 -8.36	43.70 4.93 -6.75	45.86 4.84 -10.16	38.72 4.73 -2.89	37.32 4.38 -5.18	36.27 4.07 -6.39	36.50 3.92 -7.89	37.29 3.69 -9.81	36.97 3.57 -10.20	40.36 4.23 -9.34	49.19 5.04 -11.85	47.00 4.98 -10.49	43.22 5.03 -6.75	41.00 4.61 -7.01	38.06 4.21 -6.69	36.89 3.77 -8.62	33.67 2.95 -8.89
FPL_FAR_ROCK_GT2 23815	32.54 1.93 -15.96	30.83 1.66 -16.46	28.80 1.51 -14.26	28.58 1.59 -13.36	29.07 1.70 -11.81	30.80 2.60 -7.59	37.47 3.83 -5.88	44.27 4.63 -8.36	43.70 4.93 -6.75	45.86 4.84 -10.16	38.72 4.73 -2.89	37.32 4.38 -5.18	36.27 4.07 -6.39	36.50 3.92 -7.89	37.29 3.69 -9.81	36.97 3.57 -10.20	40.36 4.23 -9.34	49.19 5.04 -11.85	47.00 4.98 -10.49	43.22 5.03 -6.75	41.00 4.61 -7.01	38.06 4.21 -6.69	36.89 3.77 -8.62	33.67 2.95 -8.89
FRANKLIN_FALL_HYD 24054	13.87 -0.78 0.00	11.98 -0.72 0.00	12.38 -0.65 0.00	12.96 -0.67 0.00	14.84 -0.72 0.00	19.79 -0.83 0.00	26.74 -1.03 0.00	30.24 -1.03 0.00	30.93 -1.09 0.00	29.44 -1.42 0.00	29.99 -1.12 0.00	26.79 -0.97 0.00	24.77 -1.03 0.00	23.65 -1.04 0.00	22.73 -1.07 0.00	22.18 -1.02 0.00	25.45 -1.34 0.00	30.84 -1.45 0.00	29.85 -1.67 0.00	29.74 -1.70 0.00	27.97 -1.41 0.00	25.86 -1.30 0.00	23.30 -1.20 0.00	20.79 -1.05 0.00
FREEPORT_EQUS_GT1 23764	32.50 1.89 -15.96	30.79 1.63 -16.46	28.76 1.47 -14.26	28.54 1.55 -13.36	29.02 1.65 -11.81	30.87 2.56 -7.70	37.65 3.78 -6.11	44.36 4.60 -8.49	43.91 4.90 -6.99	45.84 4.81 -10.17	38.66 4.66 -2.89	37.24 4.30 -5.18	36.19 4.00 -6.40	35.87 3.85 -7.34	37.22 3.64 -9.78	36.89 3.52 -10.17	40.26 4.12 -9.34	49.03 4.88 -11.86	46.81 4.79 -10.50	43.07 4.87 -6.76	40.89 4.50 -7.01	36.90 4.18 -5.55	34.86 3.70 -6.66	31.95 2.90 -7.21
FREEPORT____CT2 23818	32.50 1.89 -15.96	30.79 1.63 -16.46	28.76 1.47 -14.26	28.54 1.55 -13.36	29.02 1.65 -11.81	30.87 2.56 -7.70	37.65 3.78 -6.11	44.36 4.60 -8.49	43.91 4.90 -6.99	45.84 4.81 -10.17	38.66 4.66 -2.89	37.24 4.30 -5.18	36.19 4.00 -6.40	35.87 3.85 -7.34	37.22 3.64 -9.78	36.89 3.52 -10.17	40.26 4.12 -9.34	49.03 4.88 -11.86	46.81 4.79 -10.50	43.07 4.87 -6.76	40.89 4.50 -7.01	36.90 4.18 -5.55	34.86 3.70 -6.66	31.95 2.90 -7.21
FULTON COGEN____ 23766	15.84 -0.07 -1.27	13.99 -0.03 -1.31	14.11 -0.05 -1.13	14.65 -0.04 -1.06	16.44 -0.06 -0.94	20.93 -0.12 -0.44	27.65 -0.11 0.00	31.12 -0.16 0.00	31.67 -0.35 0.00	30.56 -0.31 -0.02	30.79 -0.31 0.00	27.84 -0.33 -0.41	25.98 -0.28 -0.47	24.90 -0.27 -0.49	24.02 -0.24 -0.46	23.61 -0.21 -0.63	27.12 -0.22 -0.55	32.59 -0.26 -0.55	31.90 -0.22 -0.60	31.66 -0.22 -0.44	29.48 -0.26 -0.36	27.17 -0.27 -0.27	24.56 -0.22 -0.28	22.18 -0.09 -0.43
FULTON____LFGE 323630	41.52 1.92 -24.95	40.04 1.59 -25.75	37.06 1.72 -22.31	36.37 1.84 -20.89	36.38 2.33 -18.48	32.25 2.93 -8.71	32.20 4.44 0.00	35.62 4.35 0.00	36.95 4.93 0.00	35.87 4.69 -0.33	35.55 4.45 0.00	39.83 3.97 -8.10	38.73 3.77 -9.17	37.91 3.50 -9.73	36.25 3.43 -9.03	38.95 3.39 -12.37	41.65 4.10 -10.77	48.46 5.33 -10.83	48.68 5.36 -11.79	45.24 5.06 -8.74	41.05 4.55 -7.12	36.65 4.10 -5.38	33.74 3.72 -5.52	33.39 3.08 -8.48
G.F.CEMENT____DRP 24184	37.71 1.30 -21.76	36.27 1.12 -22.45	33.65 1.17 -19.45	33.09 1.24 -18.22	33.15 1.48 -16.12	30.12 1.92 -7.59	30.49 2.72 0.00	34.06 2.78 0.00	35.19 3.17 0.00	34.23 3.09 -0.29	34.12 3.02 0.00	37.53 2.69 -7.08	36.47 2.66 -8.02	35.71 2.52 -8.50	34.17 2.47 -7.89	36.42 2.41 -10.81	38.85 2.65 -9.41	45.06 3.30 -9.47	45.05 3.25 -10.28	42.20 3.14 -7.62	38.50 2.91 -6.20	34.63 2.77 -4.69	31.84 2.52 -4.81	31.34 2.12 -7.39
GARDENVILLE____LBMP 24039	17.33 0.13 -2.55	15.76 0.42 -2.63	15.72 0.40 -2.28	16.18 0.41 -2.14	17.76 0.31 -1.89	21.52 0.02 -0.89	28.93 1.17 0.00	31.93 0.63 -0.03	36.09 0.06 -4.00	36.22 0.09 -5.27	36.22 -0.06 -5.17	30.51 -0.14 -2.89	26.77 0.00 -0.98	25.62 -0.10 -1.03	24.81 0.05 -0.96	24.48 -0.02 -1.31	28.17 0.24 -1.14	42.90 0.03 -10.57	44.63 0.22 -12.88	47.64 0.35 -15.86	36.08 0.29 -6.40	27.97 0.22 -0.59	25.32 0.22 -0.60	22.68 -0.02 -0.87
GENERAL____MILLS 23808	17.40 0.19 -2.56	15.82 0.47 -2.64	15.78 0.46 -2.29	16.24 0.46 -2.14	17.83 0.37 -1.90	21.61 0.10 -0.89	29.07 1.31 0.00	32.12 0.81 -0.03	37.09 0.25 -4.81	37.47 0.28 -6.34	37.45 0.12 -6.22	31.10 0.03 -3.31	26.94 0.16 -0.99	25.78 0.05 -1.04	24.96 0.19 -0.97	24.63 0.12 -1.32	28.34 0.40 -1.15	44.99 0.19 -12.49	47.18 0.41 -15.25	50.84 0.50 -18.90	37.40 0.47 -7.55	28.14 0.38 -0.59	25.48 0.37 -0.61	22.81 0.11 -0.87
GE_PLASTICS____DRP 24183	36.08 0.86 -20.57	34.70 0.78 -21.22	32.21 0.80 -18.38	31.68 0.83 -17.22	31.74 0.95 -15.23	29.07 1.28 -7.17	29.15 1.39 0.00	32.84 1.56 0.00	33.81 1.79 0.00	32.88 1.76 -0.27	32.84 1.74 0.00	36.00 1.58 -6.66	34.81 1.47 -7.54	34.08 1.41 -8.00	32.57 1.36 -7.42	34.68 1.32 -10.17	37.19 1.55 -8.85	43.04 1.84 -8.90	43.10 1.86 -9.72	40.50 1.85 -7.21	36.98 1.73 -5.87	33.20 1.60 -4.44	30.62 1.57 -4.55	30.20 1.38 -6.99

GILBOA___1 23756	31.58 0.83 -16.10	30.12 0.80 -16.61	28.23 0.81 -14.39	27.96 0.85 -13.48	28.42 0.93 -11.93	27.43 1.20 -5.62	29.18 1.42 0.00	33.00 1.72 0.00	33.88 1.86 0.00	32.89 1.82 -0.21	32.91 1.80 0.00	34.59 1.61 -5.22	33.23 1.52 -5.91	32.40 1.46 -6.27	31.02 1.40 -5.82	32.53 1.37 -7.97	35.33 1.61 -6.94	41.15 1.87 -6.98	40.99 1.86 -7.61	38.96 1.89 -5.64	35.74 1.76 -4.59	32.27 1.63 -3.47	29.51 1.45 -3.56	28.44 1.13 -5.47
GILBOA___2 23757	31.58 0.83 -16.10	30.12 0.80 -16.61	28.23 0.81 -14.39	27.96 0.85 -13.48	28.42 0.93 -11.93	27.43 1.20 -5.62	29.18 1.42 0.00	33.00 1.72 0.00	33.88 1.86 0.00	32.89 1.82 -0.21	32.91 1.80 0.00	34.59 1.61 -5.22	33.23 1.52 -5.91	32.40 1.46 -6.27	31.02 1.40 -5.82	32.53 1.37 -7.97	35.33 1.61 -6.94	41.15 1.87 -6.98	40.99 1.86 -7.61	38.96 1.89 -5.64	35.74 1.76 -4.59	32.27 1.63 -3.47	29.51 1.45 -3.56	28.44 1.13 -5.47
GILBOA___3 23758	31.58 0.83 -16.10	30.12 0.80 -16.61	28.23 0.81 -14.39	27.96 0.85 -13.48	28.42 0.93 -11.93	27.43 1.20 -5.62	29.18 1.42 0.00	33.00 1.72 0.00	33.88 1.86 0.00	32.89 1.82 -0.21	32.91 1.80 0.00	34.59 1.61 -5.22	33.23 1.52 -5.91	32.40 1.46 -6.27	31.02 1.40 -5.82	32.53 1.37 -7.97	35.33 1.61 -6.94	41.15 1.87 -6.98	40.99 1.86 -7.61	38.96 1.89 -5.64	35.74 1.76 -4.59	32.27 1.63 -3.47	29.51 1.45 -3.56	28.44 1.13 -5.47
GILBOA___4 23759	31.58 0.83 -16.10	30.12 0.80 -16.61	28.23 0.81 -14.39	27.96 0.85 -13.48	28.42 0.93 -11.93	27.43 1.20 -5.62	29.18 1.42 0.00	33.00 1.72 0.00	33.88 1.86 0.00	32.89 1.82 -0.21	32.91 1.80 0.00	34.59 1.61 -5.22	33.23 1.52 -5.91	32.40 1.46 -6.27	31.02 1.40 -5.82	32.53 1.37 -7.97	35.33 1.61 -6.94	41.15 1.87 -6.98	40.99 1.86 -7.61	38.96 1.89 -5.64	35.74 1.76 -4.59	32.27 1.63 -3.47	29.51 1.45 -3.56	28.44 1.13 -5.47
GILBOA____ 23599	31.58 0.83 -16.10	30.12 0.80 -16.61	28.23 0.81 -14.39	27.96 0.85 -13.48	28.42 0.93 -11.93	27.43 1.20 -5.62	29.18 1.42 0.00	33.00 1.72 0.00	33.88 1.86 0.00	32.89 1.82 -0.21	32.91 1.80 0.00	34.59 1.61 -5.22	33.23 1.52 -5.91	32.40 1.46 -6.27	31.02 1.40 -5.82	32.53 1.37 -7.97	35.33 1.61 -6.94	41.15 1.87 -6.98	40.99 1.86 -7.61	38.96 1.89 -5.64	35.74 1.76 -4.59	32.27 1.63 -3.47	29.51 1.45 -3.56	28.44 1.13 -5.47
GINNA____ 23603	15.73 -0.78 -1.86	14.06 -0.56 -1.92	14.10 -0.60 -1.66	14.55 -0.64 -1.56	16.17 -0.76 -1.38	20.13 -1.13 -0.65	26.74 -1.03 0.00	29.74 -1.53 0.00	30.00 -2.02 0.00	28.97 -1.91 -0.02	29.15 -1.96 0.00	26.56 -1.80 -0.60	24.83 -1.65 -0.68	23.80 -1.60 -0.72	22.99 -1.48 -0.67	22.68 -1.44 -0.92	26.06 -1.53 -0.80	31.30 -1.81 -0.81	30.67 -1.73 -0.88	30.36 -1.73 -0.65	28.18 -1.73 -0.53	25.91 -1.66 -0.40	23.39 -1.52 -0.41	21.42 -1.05 -0.63
GLEN PARK____ 23778	15.36 0.04 -0.66	13.48 0.09 -0.69	13.73 0.10 -0.59	14.32 0.14 -0.56	16.25 0.20 -0.49	21.28 0.43 -0.23	28.87 1.11 0.00	32.12 0.84 0.00	32.79 0.77 0.00	31.48 0.62 -0.01	31.85 0.75 0.00	28.72 0.75 -0.22	26.71 0.67 -0.24	25.53 0.59 -0.26	24.58 0.55 -0.24	24.11 0.58 -0.33	27.82 0.75 -0.29	33.52 0.94 -0.29	32.78 0.94 -0.31	32.64 0.98 -0.23	30.45 0.88 -0.19	28.18 0.87 -0.14	25.29 0.64 -0.15	22.61 0.55 -0.23
GLENWOOD_IC_1_G5 23712	32.23 1.63 -15.96	30.57 1.41 -16.46	28.59 1.30 -14.26	28.36 1.38 -13.36	28.85 1.48 -11.81	29.90 2.23 -7.06	35.74 3.33 -4.64	43.14 4.13 -7.73	42.01 4.45 -5.55	45.40 4.38 -10.17	38.35 4.35 -2.89	36.82 3.89 -5.18	35.93 3.74 -6.40	35.47 3.58 -7.21	36.97 3.40 -9.78	36.65 3.29 -10.16	39.99 3.86 -9.34	48.42 4.26 -11.86	46.21 4.19 -10.50	42.47 4.27 -6.76	40.56 4.17 -7.01	36.21 3.86 -5.19	33.77 3.33 -5.94	31.06 2.55 -6.67
GLENWOOD_IC_2_G1 23688	32.13 1.52 -15.96	30.47 1.31 -16.46	28.52 1.22 -14.26	28.28 1.30 -13.36	28.78 1.40 -11.81	28.83 2.08 -6.13	33.41 3.11 -2.54	41.80 3.88 -6.65	39.65 4.16 -3.47	45.12 4.10 -10.16	38.07 4.07 -2.89	36.68 3.75 -5.18	35.70 3.51 -6.39	35.13 3.38 -7.06	36.78 3.21 -9.77	36.45 3.11 -10.15	39.77 3.64 -9.34	48.35 4.20 -11.85	46.15 4.13 -10.49	42.40 4.21 -6.75	40.33 3.94 -7.01	35.55 3.64 -4.74	32.69 3.14 -5.05	30.23 2.38 -6.01
GLENWOOD_IC_3_G1 23689	32.13 1.52 -15.96	30.47 1.31 -16.46	28.52 1.22 -14.26	28.28 1.30 -13.36	28.78 1.40 -11.81	28.83 2.08 -6.13	33.41 3.11 -2.54	41.80 3.88 -6.65	39.65 4.16 -3.47	45.12 4.10 -10.16	38.07 4.07 -2.89	36.68 3.75 -5.18	35.70 3.51 -6.39	35.13 3.38 -7.06	36.78 3.21 -9.77	36.45 3.11 -10.15	39.77 3.64 -9.34	48.35 4.20 -11.85	46.15 4.13 -10.49	42.40 4.21 -6.75	40.33 3.94 -7.01	35.55 3.64 -4.74	32.69 3.14 -5.05	30.23 2.38 -6.01
GLENWOOD___4 23550	32.23 1.63 -15.96	30.57 1.41 -16.46	28.59 1.30 -14.26	28.36 1.38 -13.36	28.85 1.48 -11.81	29.90 2.23 -7.06	35.74 3.33 -4.64	43.14 4.13 -7.73	42.01 4.45 -5.55	45.40 4.38 -10.17	38.35 4.35 -2.89	36.85 3.91 -5.18	35.93 3.74 -6.40	35.47 3.58 -7.21	36.97 3.40 -9.78	36.65 3.29 -10.16	39.99 3.86 -9.34	48.51 4.36 -11.86	46.31 4.29 -10.50	42.53 4.34 -6.76	40.56 4.17 -7.01	36.21 3.86 -5.19	33.77 3.33 -5.94	31.06 2.55 -6.67
GLENWOOD___5 23614	32.23 1.63 -15.96	30.57 1.41 -16.46	28.59 1.30 -14.26	28.36 1.38 -13.36	28.85 1.48 -11.81	29.90 2.23 -7.06	35.74 3.33 -4.64	43.14 4.13 -7.73	42.01 4.45 -5.55	45.40 4.38 -10.17	38.35 4.35 -2.89	36.85 3.91 -5.18	35.93 3.74 -6.40	35.47 3.58 -7.21	36.97 3.40 -9.78	36.65 3.29 -10.16	39.99 3.86 -9.34	48.51 4.36 -11.86	46.31 4.29 -10.50	42.53 4.34 -6.76	40.56 4.17 -7.01	36.21 3.86 -5.19	33.77 3.33 -5.94	31.06 2.55 -6.67
GLOBAL GREEN_PORT_GT1 23814	34.30 3.69 -15.96	32.34 3.18 -16.46	30.24 2.94 -14.26	30.10 3.11 -13.36	30.63 3.25 -11.81	33.91 5.01 -8.28	42.53 7.33 -7.43	49.33 8.88 -9.17	49.64 9.32 -8.30	50.11 9.07 -10.18	42.67 8.68 -2.89	40.65 7.72 -5.18	39.31 7.12 -6.40	38.44 6.79 -6.97	40.18 6.61 -9.77	39.79 6.45 -10.14	43.90 7.77 -9.34	53.59 9.43 -11.86	51.10 9.08 -10.50	47.41 9.21 -6.76	44.68 8.29 -7.01	39.73 7.69 -4.88	36.61 6.54 -5.57	33.40 5.35 -6.21
GLOBE___DSASP 323697	16.47 -0.54 -2.36	14.98 -0.17 -2.44	14.93 -0.21 -2.11	15.36 -0.24 -1.98	16.86 -0.45 -1.75	20.45 -0.99 -0.82	27.43 -0.33 0.00	30.02 -1.25 0.00	28.75 -1.92 1.35	27.33 -1.79 1.74	27.36 -1.99 1.75	25.97 -1.86 -0.07	25.12 -1.55 -0.87	24.00 -1.60 -0.92	23.32 -1.33 -0.85	22.97 -1.39 -1.17	26.39 -1.42 -1.02	28.15 -1.94 2.21	26.95 -1.70 2.87	25.55 -1.60 4.29	26.60 -1.53 1.25	26.23 -1.44 -0.51	23.80 -1.22 -0.52	21.52 -1.11 -0.80
GOETHSLN___LBMP 323567	31.93 1.33 -15.95	30.32 1.16 -16.46	28.44 1.15 -14.26	28.14 1.16 -13.35	28.65 1.28 -11.81	28.05 1.88 -5.56	30.68 2.91 0.00	35.00 3.72 0.00	35.99 3.97 0.00	34.96 3.89 -0.22	34.96 3.86 0.00	36.40 3.47 -5.17	34.99 3.33 -5.86	34.16 3.23 -6.24	32.64 3.07 -5.77	34.07 2.97 -7.90	37.09 3.43 -6.87	43.15 3.94 -6.91	42.91 3.84 -7.54	40.95 3.93 -5.59	37.60 3.67 -4.55	34.03 3.42 -3.44	30.92 2.89 -3.53	29.39 2.14 -5.42

GOODYEAR_LAKE_HYD 323669	20.05 0.70 -4.70	18.21 0.66 -4.85	17.91 0.68 -4.20	18.29 0.72 -3.93	19.88 0.84 -3.48	23.41 1.15 -1.64	29.65 1.89 0.00	33.34 2.06 0.00	34.20 2.18 0.00	32.99 2.07 -0.06	33.12 2.02 0.00	31.09 1.80 -1.52	29.18 1.65 -1.73	28.09 1.58 -1.83	27.00 1.50 -1.70	27.01 1.49 -2.33	30.61 1.80 -2.03	36.53 2.20 -2.04	35.95 2.21 -2.22	35.28 2.20 -1.65	32.72 2.00 -1.34	30.00 1.82 -1.01	27.06 1.52 -1.04	24.59 1.16 -1.60
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.45 0.47 -5.33	18.68 0.48 -5.50	18.26 0.47 -4.76	18.60 0.50 -4.46	20.05 0.54 -3.95	23.13 0.66 -1.86	28.96 1.19 0.00	32.62 1.34 0.00	33.17 1.15 0.00	32.04 1.11 -0.07	32.19 1.09 0.00	30.40 0.91 -1.73	28.63 0.88 -1.96	27.60 0.84 -2.07	26.53 0.81 -1.93	26.62 0.79 -2.64	30.07 0.99 -2.30	35.77 1.16 -2.31	35.24 1.20 -2.52	34.53 1.22 -1.87	32.02 1.12 -1.52	29.29 0.98 -1.15	26.54 0.86 -1.18	24.34 0.70 -1.81
GOUDEY___7 23579	20.45 0.47 -5.33	18.70 0.49 -5.50	18.28 0.48 -4.76	18.61 0.52 -4.46	20.06 0.56 -3.95	23.15 0.68 -1.86	28.98 1.22 0.00	32.65 1.37 0.00	33.20 1.19 0.00	32.07 1.14 -0.07	32.22 1.12 0.00	30.43 0.94 -1.73	28.66 0.90 -1.96	27.62 0.86 -2.07	26.55 0.83 -1.93	26.64 0.81 -2.64	30.10 1.02 -2.30	35.80 1.20 -2.31	35.27 1.23 -2.52	34.56 1.26 -1.87	32.05 1.14 -1.52	29.32 1.01 -1.15	26.56 0.88 -1.18	24.36 0.72 -1.81
GOUDEY___8 23580	20.45 0.47 -5.33	18.68 0.48 -5.50	18.26 0.47 -4.76	18.60 0.50 -4.46	20.05 0.54 -3.95	23.13 0.66 -1.86	28.96 1.19 0.00	32.62 1.34 0.00	33.17 1.15 0.00	32.04 1.11 -0.07	32.19 1.09 0.00	30.40 0.91 -1.73	28.63 0.88 -1.96	27.60 0.84 -2.07	26.53 0.81 -1.93	26.62 0.79 -2.64	30.07 0.99 -2.30	35.77 1.16 -2.31	35.24 1.20 -2.52	34.53 1.22 -1.87	32.02 1.12 -1.52	29.29 0.98 -1.15	26.54 0.86 -1.18	24.34 0.70 -1.81
GOWANUS_GT1_1 24077	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT1_2 24078	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT1_3 24079	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT1_4 24080	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT1_5 24084	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT1_6 24111	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT1_7 24112	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT1_8 24113	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT2_1 24114	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT2_2 24115	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT2_3 24116	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42

GOWANUS_GT2_4 24117	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT2_5 24118	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT2_6 24119	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT2_7 24120	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT2_8 24121	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT3_1 24122	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT3_2 24123	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT3_3 24124	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT3_4 24125	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT3_5 24126	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT3_6 24127	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT3_7 24128	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT3_8 24129	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT4_1 24130	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT4_2 24131	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42

GOWANUS_GT4_3 24132	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT4_4 24133	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT4_5 24134	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT4_6 24135	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT4_7 24136	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GOWANUS_GT4_8 24137	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GREENIDGE___3 23582	18.12 0.23 -3.23	16.37 0.33 -3.34	16.24 0.31 -2.89	16.68 0.34 -2.71	18.31 0.36 -2.39	22.13 0.39 -1.13	28.96 1.19 0.00	32.56 1.28 0.00	32.88 0.80 -0.06	31.74 0.77 -0.12	31.92 0.75 -0.07	29.36 0.53 -1.08	27.50 0.52 -1.19	26.41 0.47 -1.26	25.44 0.48 -1.17	25.24 0.44 -1.60	28.85 0.67 -1.39	34.67 0.84 -1.53	34.10 0.88 -1.69	33.69 0.91 -1.34	31.15 0.76 -1.00	28.46 0.60 -0.70	25.71 0.49 -0.72	23.35 0.41 -1.10
GREENIDGE___4 23583	18.12 0.23 -3.23	16.37 0.33 -3.34	16.24 0.31 -2.89	16.68 0.34 -2.71	18.31 0.36 -2.39	22.13 0.39 -1.13	28.96 1.19 0.00	32.56 1.28 0.00	32.88 0.80 -0.06	31.74 0.77 -0.12	31.92 0.75 -0.07	29.36 0.53 -1.08	27.50 0.52 -1.19	26.41 0.47 -1.26	25.44 0.48 -1.17	25.24 0.44 -1.60	28.85 0.67 -1.39	34.67 0.84 -1.53	34.10 0.88 -1.69	33.69 0.91 -1.34	31.15 0.76 -1.00	28.46 0.60 -0.70	25.71 0.49 -0.72	23.35 0.41 -1.10
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
GROVEVILLE___HYD 323602	32.39 1.35 -16.40	30.77 1.14 -16.92	28.80 1.11 -14.66	28.49 1.13 -13.73	28.95 1.25 -12.14	28.04 1.71 -5.72	30.32 2.55 0.00	34.69 3.41 0.00	35.83 3.81 0.00	34.83 3.76 -0.21	34.90 3.79 0.00	36.51 3.44 -5.31	35.01 3.20 -6.02	34.12 3.06 -6.38	32.60 2.88 -5.92	34.11 2.81 -8.11	37.17 3.32 -7.06	43.37 3.97 -7.11	43.21 3.94 -7.75	41.14 3.96 -5.75	37.73 3.67 -4.68	34.10 3.40 -3.54	30.97 2.84 -3.63	29.50 2.10 -5.57
HAMPSHIRE___PAPER_HYD 323593	14.08 -0.57 0.00	12.21 -0.50 0.00	12.56 -0.47 0.00	13.10 -0.53 0.00	14.98 -0.58 0.00	19.95 -0.66 0.00	27.01 -0.75 0.00	30.09 -1.19 0.00	30.77 -1.25 0.00	29.50 -1.36 0.00	30.08 -1.03 0.00	26.98 -0.78 0.00	25.08 -0.72 0.00	23.94 -0.74 0.00	23.08 -0.71 0.00	22.48 -0.72 0.00	25.88 -0.91 0.00	31.07 -1.23 0.00	30.29 -1.23 0.00	30.18 -1.26 0.00	28.41 -0.97 0.00	26.40 -0.76 0.00	23.79 -0.71 0.00	21.18 -0.65 0.00
HARDSCRABBLE_WT_PWR 323673	15.07 0.88 0.46	13.02 0.79 0.47	13.45 0.82 0.41	14.12 0.87 0.38	16.23 1.01 0.34	21.79 1.34 0.16	29.68 1.91 0.00	33.34 2.06 0.00	34.13 2.11 0.00	32.83 1.98 0.01	33.10 1.99 0.00	29.39 1.78 0.15	27.26 1.63 0.17	26.04 1.53 0.18	25.08 1.45 0.16	24.34 1.37 0.22	28.17 1.58 0.19	34.01 1.91 0.20	33.20 1.89 0.22	33.19 1.92 0.16	31.08 1.82 0.13	28.81 1.74 0.10	25.97 1.57 0.10	23.08 1.40 0.16
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.81 1.17 -14.99	29.16 0.99 -15.47	27.40 0.96 -13.40	27.16 0.98 -12.55	27.75 1.09 -11.10	27.37 1.53 -5.23	30.07 2.30 0.00	34.34 3.07 0.00	35.41 3.39 0.00	34.39 3.33 -0.20	34.46 3.36 0.00	35.67 3.05 -4.86	34.16 2.86 -5.50	33.26 2.74 -5.83	31.81 2.59 -5.42	33.12 2.51 -7.42	36.19 2.95 -6.46	42.28 3.49 -6.50	42.08 3.47 -7.08	40.21 3.52 -5.25	36.92 3.26 -4.27	33.41 3.01 -3.23	30.34 2.52 -3.31	28.78 1.85 -5.09
HARZA MOOSE___RIVER 24016	14.78 0.13 0.00	12.84 0.14 0.00	13.20 0.17 0.00	13.82 0.19 0.00	15.81 0.25 0.00	21.03 0.41 0.00	28.65 0.89 0.00	32.03 0.75 0.00	32.76 0.74 0.00	31.51 0.65 0.00	31.82 0.72 0.00	28.42 0.67 0.00	26.39 0.59 0.00	25.22 0.54 0.00	24.32 0.52 0.00	23.71 0.51 0.00	27.43 0.64 0.00	33.10 0.81 0.00	32.31 0.79 0.00	32.25 0.82 0.00	30.15 0.76 0.00	27.90 0.73 0.00	25.09 0.59 0.00	22.31 0.48 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.10 1.50 -15.95	30.45 1.28 -16.46	28.54 1.25 -14.26	28.26 1.27 -13.36	28.78 1.40 -11.82	28.20 2.02 -5.57	30.85 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.27 4.20 -0.22	35.31 4.20 -0.01	36.67 3.75 -5.17	35.22 3.56 -5.86	34.29 3.36 -6.25	32.80 3.24 -5.77	34.25 3.15 -7.90	37.39 3.72 -6.88	43.44 4.23 -6.91	43.22 4.16 -7.54	41.27 4.24 -5.59	37.93 4.00 -4.55	34.33 3.72 -3.44	31.19 3.16 -3.53	29.61 2.36 -5.42

HEMPSTEAD____ 23647	32.35 1.74 -15.96	30.66 1.50 -16.46	28.66 1.37 -14.26	28.43 1.44 -13.36	28.92 1.54 -11.81	30.44 2.37 -7.45	36.84 3.53 -5.55	43.79 4.32 -8.20	43.07 4.61 -6.44	45.56 4.54 -10.17	38.44 4.45 -2.89	37.02 4.08 -5.18	36.01 3.82 -6.40	35.61 3.68 -7.25	37.07 3.50 -9.78	36.72 3.36 -10.16	40.07 3.94 -9.34	48.71 4.55 -11.86	46.53 4.51 -10.50	42.75 4.56 -6.76	40.65 4.26 -7.01	36.46 3.97 -5.33	34.23 3.48 -6.25	31.43 2.71 -6.89
HICKLING___1 23621	19.35 0.51 -4.19	17.61 0.58 -4.32	17.36 0.59 -3.74	17.77 0.63 -3.51	19.33 0.67 -3.10	22.82 0.74 -1.46	29.48 1.72 0.00	33.16 1.88 -0.01	34.19 1.44 -0.73	33.26 1.39 -1.01	33.39 1.34 -0.95	30.58 1.08 -1.74	28.38 1.03 -1.55	27.31 0.99 -1.64	26.27 0.95 -1.52	26.18 0.90 -2.08	29.78 1.18 -1.81	37.23 1.39 -3.55	37.09 1.45 -4.11	37.15 1.51 -4.20	32.97 1.35 -2.23	29.24 1.17 -0.91	26.44 1.00 -0.93	24.04 0.78 -1.42
HICKLING___2 23622	19.35 0.51 -4.19	17.61 0.58 -4.32	17.36 0.59 -3.74	17.77 0.63 -3.51	19.33 0.67 -3.10	22.82 0.74 -1.46	29.48 1.72 0.00	33.16 1.88 -0.01	34.19 1.44 -0.73	33.26 1.39 -1.01	33.39 1.34 -0.95	30.58 1.08 -1.74	28.38 1.03 -1.55	27.31 0.99 -1.64	26.27 0.95 -1.52	26.18 0.90 -2.08	29.78 1.18 -1.81	37.23 1.39 -3.55	37.09 1.45 -4.11	37.15 1.51 -4.20	32.97 1.35 -2.23	29.24 1.17 -0.91	26.44 1.00 -0.93	24.04 0.78 -1.42
HIGH FALLS___HY 23754	31.58 1.24 -15.69	29.95 1.05 -16.19	28.07 1.02 -14.02	27.79 1.02 -13.14	28.31 1.14 -11.62	27.65 1.57 -5.47	30.15 2.39 0.00	34.62 3.35 0.00	35.73 3.71 0.00	34.73 3.67 -0.21	34.80 3.70 0.00	36.20 3.36 -5.08	34.67 3.12 -5.75	33.75 2.96 -6.10	32.25 2.78 -5.67	33.67 2.71 -7.76	36.76 3.21 -6.76	42.97 3.87 -6.80	42.78 3.84 -7.41	40.83 3.90 -5.50	37.47 3.61 -4.47	33.86 3.31 -3.38	30.71 2.74 -3.47	29.15 1.99 -5.33
HILLBURN___GT 23639	31.04 1.20 -15.19	29.40 1.02 -15.68	27.60 0.99 -13.58	27.36 1.01 -12.72	27.93 1.12 -11.25	27.50 1.59 -5.30	30.18 2.41 0.00	34.43 3.16 0.00	35.48 3.46 0.00	34.45 3.39 -0.20	34.49 3.39 0.00	35.76 3.08 -4.92	34.29 2.91 -5.57	33.38 2.79 -5.91	31.93 2.64 -5.49	33.29 2.57 -7.52	36.36 3.03 -6.54	42.40 3.52 -6.59	42.17 3.47 -7.18	40.31 3.55 -5.32	37.01 3.29 -4.33	33.48 3.04 -3.28	30.41 2.55 -3.36	28.89 1.90 -5.16
HISHELDN_WT_PWR 323625	17.59 0.12 -2.82	15.98 0.37 -2.91	15.90 0.35 -2.52	16.36 0.37 -2.36	17.94 0.29 -2.09	21.64 0.04 -0.98	28.87 1.11 0.00	31.95 0.66 -0.02	34.49 0.10 -2.37	34.12 0.12 -3.14	34.14 -0.03 -3.06	29.78 -0.11 -2.14	26.86 0.00 -1.06	25.73 -0.07 -1.12	24.86 0.02 -1.04	24.57 -0.05 -1.42	28.22 0.19 -1.24	39.12 0.00 -6.83	39.93 0.16 -8.24	41.57 0.28 -9.85	33.78 0.23 -4.16	27.96 0.16 -0.63	25.29 0.15 -0.64	22.79 0.00 -0.96
HOLTSVILLE_IC_1 23690	32.82 2.21 -15.96	31.08 1.92 -16.46	29.00 1.71 -14.26	28.79 1.80 -13.36	29.27 1.90 -11.81	31.89 2.99 -8.29	39.51 4.30 -7.44	45.58 5.13 -9.18	45.77 5.44 -8.31	46.37 5.34 -10.18	39.01 5.01 -2.89	37.55 4.61 -5.18	36.50 4.31 -6.40	35.80 4.15 -6.97	37.51 3.95 -9.77	37.21 3.87 -10.14	40.61 4.47 -9.34	49.32 5.17 -11.86	47.13 5.11 -10.50	43.45 5.25 -6.76	41.13 4.73 -7.01	36.55 4.51 -4.88	34.10 4.04 -5.56	31.26 3.21 -6.21
HOLTSVILLE_IC_10 23699	32.92 2.31 -15.96	31.17 2.01 -16.46	29.08 1.79 -14.26	28.87 1.88 -13.36	29.37 1.99 -11.81	32.02 3.13 -8.27	39.69 4.53 -7.40	45.85 5.41 -9.16	46.02 5.73 -8.27	46.65 5.62 -10.18	39.28 5.29 -2.89	37.79 4.86 -5.18	36.74 4.54 -6.40	36.03 4.37 -6.98	37.73 4.16 -9.77	37.42 4.08 -10.14	40.87 4.74 -9.34	49.62 5.46 -11.86	47.41 5.39 -10.50	43.73 5.53 -6.76	41.39 5.00 -7.01	36.81 4.75 -4.89	34.32 4.24 -5.58	31.43 3.36 -6.23
HOLTSVILLE_IC_2 23691	32.82 2.21 -15.96	31.08 1.92 -16.46	29.00 1.71 -14.26	28.79 1.80 -13.36	29.27 1.90 -11.81	31.89 2.99 -8.29	39.51 4.30 -7.44	45.58 5.13 -9.18	45.77 5.44 -8.31	46.37 5.34 -10.18	39.01 5.01 -2.89	37.55 4.61 -5.18	36.50 4.31 -6.40	35.80 4.15 -6.97	37.51 3.95 -9.77	37.21 3.87 -10.14	40.61 4.47 -9.34	49.32 5.17 -11.86	47.13 5.11 -10.50	43.45 5.25 -6.76	41.13 4.73 -7.01	36.55 4.51 -4.88	34.10 4.04 -5.56	31.26 3.21 -6.21
HOLTSVILLE_IC_3 23692	32.82 2.21 -15.96	31.08 1.92 -16.46	29.00 1.71 -14.26	28.79 1.80 -13.36	29.27 1.90 -11.81	31.89 2.99 -8.29	39.51 4.30 -7.44	45.58 5.13 -9.18	45.77 5.44 -8.31	46.37 5.34 -10.18	39.01 5.01 -2.89	37.55 4.61 -5.18	36.50 4.31 -6.40	35.80 4.15 -6.97	37.51 3.95 -9.77	37.21 3.87 -10.14	40.61 4.47 -9.34	49.32 5.17 -11.86	47.13 5.11 -10.50	43.45 5.25 -6.76	41.13 4.73 -7.01	36.55 4.51 -4.88	34.10 4.04 -5.56	31.26 3.21 -6.21
HOLTSVILLE_IC_4 23693	32.82 2.21 -15.96	31.08 1.92 -16.46	29.00 1.71 -14.26	28.79 1.80 -13.36	29.27 1.90 -11.81	31.89 2.99 -8.29	39.51 4.30 -7.44	45.58 5.13 -9.18	45.77 5.44 -8.31	46.37 5.34 -10.18	39.01 5.01 -2.89	37.55 4.61 -5.18	36.50 4.31 -6.40	35.80 4.15 -6.97	37.51 3.95 -9.77	37.21 3.87 -10.14	40.61 4.47 -9.34	49.32 5.17 -11.86	47.13 5.11 -10.50	43.45 5.25 -6.76	41.13 4.73 -7.01	36.55 4.51 -4.88	34.10 4.04 -5.56	31.26 3.21 -6.21
HOLTSVILLE_IC_5 23694	32.82 2.21 -15.96	31.08 1.92 -16.46	29.00 1.71 -14.26	28.79 1.80 -13.36	29.27 1.90 -11.81	31.89 2.99 -8.29	39.51 4.30 -7.44	45.58 5.13 -9.18	45.77 5.44 -8.31	46.37 5.34 -10.18	39.01 5.01 -2.89	37.55 4.61 -5.18	36.50 4.31 -6.40	35.80 4.15 -6.97	37.51 3.95 -9.77	37.21 3.87 -10.14	40.61 4.47 -9.34	49.32 5.17 -11.86	47.13 5.11 -10.50	43.45 5.25 -6.76	41.13 4.73 -7.01	36.55 4.51 -4.88	34.10 4.04 -5.56	31.26 3.21 -6.21
HOLTSVILLE_IC_6 23695	32.92 2.31 -15.96	31.17 2.01 -16.46	29.08 1.79 -14.26	28.87 1.88 -13.36	29.37 1.99 -11.81	32.02 3.13 -8.27	39.69 4.53 -7.40	45.85 5.41 -9.16	46.02 5.73 -8.27	46.65 5.62 -10.18	39.28 5.29 -2.89	37.79 4.86 -5.18	36.74 4.54 -6.40	36.03 4.37 -6.98	37.73 4.16 -9.77	37.42 4.08 -10.14	40.87 4.74 -9.34	49.62 5.46 -11.86	47.41 5.39 -10.50	43.73 5.53 -6.76	41.39 5.00 -7.01	36.81 4.75 -4.89	34.32 4.24 -5.58	31.43 3.36 -6.23
HOLTSVILLE_IC_7 23696	32.92 2.31 -15.96	31.17 2.01 -16.46	29.08 1.79 -14.26	28.87 1.88 -13.36	29.37 1.99 -11.81	32.02 3.13 -8.27	39.69 4.53 -7.40	45.85 5.41 -9.16	46.02 5.73 -8.27	46.65 5.62 -10.18	39.28 5.29 -2.89	37.79 4.86 -5.18	36.74 4.54 -6.40	36.03 4.37 -6.98	37.73 4.16 -9.77	37.42 4.08 -10.14	40.87 4.74 -9.34	49.62 5.46 -11.86	47.41 5.39 -10.50	43.73 5.53 -6.76	41.39 5.00 -7.01	36.81 4.75 -4.89	34.32 4.24 -5.58	31.43 3.36 -6.23
HOLTSVILLE_IC_8 23697	32.92 2.31 -15.96	31.17 2.01 -16.46	29.08 1.79 -14.26	28.87 1.88 -13.36	29.37 1.99 -11.81	32.02 3.13 -8.27	39.69 4.53 -7.40	45.85 5.41 -9.16	46.02 5.73 -8.27	46.65 5.62 -10.18	39.28 5.29 -2.89	37.79 4.86 -5.18	36.74 4.54 -6.40	36.03 4.37 -6.98	37.73 4.16 -9.77	37.42 4.08 -10.14	40.87 4.74 -9.34	49.62 5.46 -11.86	47.41 5.39 -10.50	43.73 5.53 -6.76	41.39 5.00 -7.01	36.81 4.75 -4.89	34.32 4.24 -5.58	31.43 3.36 -6.23

HOLTSVILLE_IC_9 23698	32.92 2.31 -15.96	31.17 2.01 -16.46	29.08 1.79 -14.26	28.87 1.88 -13.36	29.37 1.99 -11.81	32.02 3.13 -8.27	39.69 4.53 -7.40	45.85 5.41 -9.16	46.02 5.73 -8.27	46.65 5.62 -10.18	39.28 5.29 -2.89	37.79 4.86 -5.18	36.74 4.54 -6.40	36.03 4.37 -6.98	37.73 4.16 -9.77	37.42 4.08 -10.14	40.87 4.74 -9.34	49.62 5.46 -11.86	47.41 5.39 -10.50	43.73 5.53 -6.76	41.39 5.00 -7.01	36.81 4.75 -4.89	34.32 4.24 -5.58	31.43 3.36 -6.23
HOWARD_WT_PWR 323690	18.53 0.38 -3.50	16.86 0.55 -3.61	16.73 0.57 -3.13	17.20 0.64 -2.93	18.85 0.70 -2.59	22.56 0.72 -1.22	29.79 2.03 0.00	33.35 2.06 -0.01	34.29 1.41 -0.86	33.39 1.36 -1.18	33.47 1.25 -1.12	30.28 0.94 -1.58	27.99 0.90 -1.29	26.82 0.77 -1.37	25.81 0.74 -1.27	25.59 0.65 -1.74	29.27 0.96 -1.52	36.98 1.13 -3.56	36.96 1.26 -4.17	37.27 1.38 -4.45	32.84 1.23 -2.22	28.96 1.03 -0.76	26.16 0.88 -0.78	23.68 0.65 -1.19
HQ_GEN_CEDARS 23644	13.80 -0.85 0.00	11.90 -0.80 0.00	12.26 -0.77 0.00	12.69 -0.94 0.00	14.52 -1.04 0.00	19.27 -1.34 0.00	25.93 -1.83 0.00	29.15 -2.13 0.00	29.84 -2.18 0.00	28.61 -2.25 0.00	29.11 -1.99 0.00	26.06 -1.69 0.00	24.17 -1.62 0.00	23.13 -1.55 0.00	22.25 -1.55 0.00	21.69 -1.51 0.00	24.91 -1.88 0.00	30.04 -2.26 0.00	29.22 -2.30 0.00	29.11 -2.33 0.00	27.38 -2.00 0.00	25.37 -1.79 0.00	22.88 -1.62 0.00	20.42 -1.42 0.00
HQ_GEN_CEDARS_PROXY 323590	13.80 -0.85 0.00	11.90 -0.80 0.00	12.26 -0.77 0.00	12.69 -0.94 0.00	14.52 -1.04 0.00	19.27 -1.34 0.00	25.93 -1.83 0.00	29.91 -2.13 -0.76	29.08 -2.18 0.76	28.61 -2.25 0.00	29.11 -1.99 0.00	26.06 -1.69 0.00	24.17 -1.62 0.00	23.13 -1.55 0.00	22.25 -1.55 0.00	21.69 -1.51 0.00	24.91 -1.88 0.00	30.04 -2.26 0.00	29.22 -2.30 0.00	29.11 -2.33 0.00	27.38 -2.00 0.00	25.37 -1.79 0.00	22.88 -1.62 0.00	20.42 -1.42 0.00
HQ_GEN_IMPORT 323601	14.18 -0.47 0.00	12.23 -0.47 0.00	12.56 -0.47 0.00	12.17 -0.50 0.96	15.00 -0.56 0.00	15.00 -0.70 4.91	24.65 -0.97 2.14	30.97 -1.06 -0.76	30.17 -1.09 0.76	29.78 -1.08 0.00	30.05 -1.06 0.00	26.10 -0.92 0.74	24.92 -0.88 0.00	23.84 -0.84 0.00	22.99 -0.81 0.00	22.41 -0.79 0.00	25.82 -0.96 0.00	31.17 -1.13 0.00	30.39 -1.13 0.00	30.27 -1.16 0.00	28.33 -1.06 0.00	26.05 -0.98 0.14	23.62 -0.88 0.00	21.07 -0.76 0.00
HQ_GEN_WHEEL 23651	14.18 -0.47 0.00	12.23 -0.47 0.00	12.56 -0.47 0.00	12.17 -0.50 0.96	15.00 -0.56 0.00	15.00 -0.70 4.91	24.65 -0.97 2.14	30.97 -1.06 -0.76	30.17 -1.09 0.76	29.78 -1.08 0.00	30.05 -1.06 0.00	26.10 -0.92 0.74	24.92 -0.88 0.00	23.84 -0.84 0.00	22.99 -0.81 0.00	22.41 -0.79 0.00	25.82 -0.96 0.00	31.17 -1.13 0.00	30.39 -1.13 0.00	30.27 -1.16 0.00	28.33 -1.06 0.00	26.05 -0.98 0.14	23.62 -0.88 0.00	21.07 -0.76 0.00
HUDSON_AVE_GT_3 23810	32.03 1.44 -15.95	30.39 1.23 -16.46	28.50 1.21 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.76 3.00 0.00	35.15 3.88 0.00	36.18 4.16 0.00	35.18 4.10 -0.22	35.18 4.07 0.00	36.59 3.66 -5.17	35.14 3.48 -5.86	34.31 3.38 -6.24	32.78 3.21 -5.77	34.21 3.11 -7.90	37.27 3.61 -6.87	43.38 4.17 -6.91	43.16 4.10 -7.54	41.17 4.15 -5.59	37.81 3.88 -4.55	34.22 3.61 -3.44	31.09 3.06 -3.53	29.52 2.27 -5.42
HUDSON_AVE_GT_4 23540	32.03 1.44 -15.95	30.39 1.23 -16.46	28.50 1.21 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.76 3.00 0.00	35.15 3.88 0.00	36.18 4.16 0.00	35.18 4.10 -0.22	35.18 4.07 0.00	36.59 3.66 -5.17	35.14 3.48 -5.86	34.31 3.38 -6.24	32.78 3.21 -5.77	34.21 3.11 -7.90	37.27 3.61 -6.87	43.38 4.17 -6.91	43.16 4.10 -7.54	41.17 4.15 -5.59	37.81 3.88 -4.55	34.22 3.61 -3.44	31.09 3.06 -3.53	29.52 2.27 -5.42
HUDSON_AVE_GT_5 23657	32.03 1.44 -15.95	30.39 1.23 -16.46	28.50 1.21 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.76 3.00 0.00	35.15 3.88 0.00	36.18 4.16 0.00	35.18 4.10 -0.22	35.18 4.07 0.00	36.59 3.66 -5.17	35.14 3.48 -5.86	34.31 3.38 -6.24	32.78 3.21 -5.77	34.21 3.11 -7.90	37.27 3.61 -6.87	43.38 4.17 -6.91	43.16 4.10 -7.54	41.17 4.15 -5.59	37.81 3.88 -4.55	34.22 3.61 -3.44	31.09 3.06 -3.53	29.52 2.27 -5.42
HUDSON_AVE_10 24168	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.16 1.17 -13.35	28.66 1.29 -11.81	28.07 1.90 -5.56	30.68 2.91 0.00	35.06 3.78 0.00	36.09 4.07 0.00	35.11 4.04 -0.22	35.05 3.95 0.00	36.48 3.55 -5.17	35.04 3.38 -5.86	34.23 3.31 -6.24	32.68 3.12 -5.77	34.11 3.01 -7.90	37.19 3.54 -6.87	43.25 4.04 -6.91	43.03 3.97 -7.54	41.08 4.06 -5.59	37.69 3.76 -4.55	34.11 3.51 -3.44	31.02 2.99 -3.53	29.46 2.20 -5.42
HUNTER_MOUNT___DRP 323613	33.37 1.38 -17.34	31.74 1.14 -17.89	29.65 1.12 -15.50	29.28 1.13 -14.52	29.69 1.29 -12.84	28.31 1.65 -6.05	29.93 2.17 0.00	34.43 3.16 0.00	35.64 3.62 0.00	34.72 3.64 -0.23	34.80 3.70 0.00	36.73 3.36 -5.62	35.25 3.09 -6.36	34.29 2.86 -6.75	32.72 2.66 -6.26	34.42 2.64 -8.58	37.39 3.13 -7.47	43.78 3.97 -7.51	43.69 3.97 -8.19	41.47 3.96 -6.08	37.94 3.61 -4.95	34.16 3.26 -3.74	31.15 2.82 -3.83	29.91 2.18 -5.89
HUNTINGTON_RES_REC 323705	32.72 2.11 -15.96	30.98 1.82 -16.46	28.91 1.62 -14.26	28.69 1.70 -13.36	29.18 1.80 -11.81	31.72 2.85 -8.26	39.30 4.16 -7.38	45.40 4.97 -9.15	45.52 5.25 -8.25	46.19 5.15 -10.18	38.95 4.95 -2.90	37.52 4.58 -5.18	36.45 4.26 -6.40	35.79 4.12 -6.98	37.44 3.88 -9.77	37.15 3.80 -10.15	40.58 4.45 -9.35	49.30 5.14 -11.86	47.13 5.11 -10.50	43.42 5.22 -6.76	41.16 4.76 -7.02	36.54 4.48 -4.90	34.11 4.02 -5.59	31.24 3.16 -6.24
HUNTLEY___63 23557	17.06 0.00 -2.41	15.51 0.32 -2.48	15.48 0.30 -2.15	15.92 0.27 -2.02	17.50 0.16 -1.78	21.27 -0.19 -0.84	28.65 0.89 0.00	31.50 0.22 -0.01	34.27 -0.32 -2.57	34.02 -0.25 -3.41	34.00 -0.44 -3.33	29.39 -0.47 -2.10	26.41 -0.28 -0.89	25.23 -0.40 -0.95	24.46 -0.21 -0.88	24.09 -0.30 -1.20	27.78 -0.05 -1.05	39.15 -0.32 -7.18	40.14 -0.09 -8.71	41.95 -0.03 -10.55	33.70 -0.03 -4.35	27.61 -0.08 -0.53	24.99 -0.05 -0.54	22.39 -0.26 -0.82
HUNTLEY___64 23558	17.06 0.00 -2.41	15.51 0.32 -2.48	15.48 0.30 -2.15	15.92 0.27 -2.02	17.50 0.16 -1.78	21.27 -0.19 -0.84	28.65 0.89 0.00	31.50 0.22 -0.01	34.27 -0.32 -2.57	34.02 -0.25 -3.41	34.00 -0.44 -3.33	29.39 -0.47 -2.10	26.41 -0.28 -0.89	25.23 -0.40 -0.95	24.46 -0.21 -0.88	24.09 -0.30 -1.20	27.78 -0.05 -1.05	39.15 -0.32 -7.18	40.14 -0.09 -8.71	41.95 -0.03 -10.55	33.70 -0.03 -4.35	27.61 -0.08 -0.53	24.99 -0.05 -0.54	22.39 -0.26 -0.82
HUNTLEY___65 23559	17.06 0.00 -2.41	15.51 0.32 -2.48	15.48 0.30 -2.15	15.92 0.27 -2.02	17.50 0.16 -1.78	21.27 -0.19 -0.84	28.65 0.89 0.00	31.50 0.22 -0.01	34.27 -0.32 -2.57	34.02 -0.25 -3.41	34.00 -0.44 -3.33	29.39 -0.47 -2.10	26.41 -0.28 -0.89	25.23 -0.40 -0.95	24.46 -0.21 -0.88	24.09 -0.30 -1.20	27.78 -0.05 -1.05	39.15 -0.32 -7.18	40.14 -0.09 -8.71	41.95 -0.03 -10.55	33.70 -0.03 -4.35	27.61 -0.08 -0.53	24.99 -0.05 -0.54	22.39 -0.26 -0.82

HUNTLEY___66 23560	17.06 0.00 -2.41	15.51 0.32 -2.48	15.48 0.30 -2.15	15.92 0.27 -2.02	17.50 0.16 -1.78	21.27 -0.19 -0.84	28.65 0.89 0.00	31.50 0.22 -0.01	34.27 -0.32 -2.57	34.02 -0.25 -3.41	34.00 -0.44 -3.33	29.39 -0.47 -2.10	26.41 -0.28 -0.89	25.23 -0.40 -0.95	24.46 -0.21 -0.88	24.09 -0.30 -1.20	27.78 -0.05 -1.05	39.15 -0.32 -7.18	40.14 -0.09 -8.71	41.95 -0.03 -10.55	33.70 -0.03 -4.35	27.61 -0.08 -0.53	24.99 -0.05 -0.54	22.39 -0.26 -0.82
HUNTLEY___67 23561	17.03 -0.07 -2.46	15.48 0.24 -2.53	15.44 0.21 -2.20	15.88 0.19 -2.06	17.44 0.06 -1.82	21.16 -0.31 -0.86	28.40 0.64 0.00	31.27 -0.03 -0.03	35.23 -0.64 -3.85	35.34 -0.59 -5.07	35.34 -0.75 -4.98	29.79 -0.75 -2.78	26.17 -0.57 -0.94	25.06 -0.62 -1.00	24.27 -0.45 -0.93	23.95 -0.51 -1.26	27.54 -0.35 -1.10	41.78 -0.68 -10.17	43.44 -0.47 -12.39	46.34 -0.35 -15.25	35.19 -0.35 -6.15	27.35 -0.38 -0.57	24.76 -0.32 -0.58	22.28 -0.39 -0.83
HUNTLEY___68 23562	17.03 -0.07 -2.46	15.48 0.24 -2.53	15.44 0.21 -2.20	15.88 0.19 -2.06	17.44 0.06 -1.82	21.16 -0.31 -0.86	28.40 0.64 0.00	31.27 -0.03 -0.03	35.23 -0.64 -3.85	35.34 -0.59 -5.07	35.34 -0.75 -4.98	29.79 -0.75 -2.78	26.17 -0.57 -0.94	25.06 -0.62 -1.00	24.27 -0.45 -0.93	23.95 -0.51 -1.26	27.54 -0.35 -1.10	41.78 -0.68 -10.17	43.44 -0.47 -12.39	46.34 -0.35 -15.25	35.19 -0.35 -6.15	27.35 -0.38 -0.57	24.76 -0.32 -0.58	22.28 -0.39 -0.83
HYLAND___LFGE 323620	18.11 0.66 -2.80	16.34 0.75 -2.89	16.27 0.73 -2.50	16.74 0.76 -2.35	18.46 0.82 -2.08	22.56 0.97 -0.98	30.21 2.44 0.00	33.75 2.47 0.00	33.79 1.66 -0.11	32.64 1.60 -0.18	32.83 1.59 -0.14	29.94 1.22 -0.96	27.99 1.16 -1.03	26.81 1.04 -1.09	25.88 1.07 -1.01	25.60 1.02 -1.39	29.44 1.45 -1.21	35.70 1.94 -1.46	35.08 1.92 -1.63	34.76 1.95 -1.38	31.92 1.59 -0.95	29.10 1.33 -0.60	26.20 1.08 -0.62	24.05 1.27 -0.95
INDECK___CORINTH 23802	37.56 1.04 -21.87	36.16 0.89 -22.57	33.52 0.94 -19.55	32.94 0.99 -18.31	32.97 1.21 -16.20	29.81 1.57 -7.63	30.01 2.25 0.00	33.43 2.16 0.00	34.58 2.56 0.00	33.64 2.50 -0.29	33.50 2.40 0.00	37.04 2.17 -7.12	36.07 2.22 -8.06	35.32 2.10 -8.55	33.78 2.05 -7.93	36.08 2.02 -10.87	38.36 2.12 -9.46	44.49 2.68 -9.52	44.51 2.65 -10.34	41.64 2.55 -7.66	37.94 2.32 -6.24	34.16 2.28 -4.72	31.45 2.11 -4.84	31.01 1.75 -7.43
INDECK___ILION 23567	14.74 0.54 0.46	12.72 0.48 0.47	13.13 0.51 0.41	13.78 0.53 0.38	15.84 0.62 0.34	21.28 0.83 0.16	28.96 1.19 0.00	32.53 1.25 0.00	33.30 1.28 0.00	32.09 1.24 0.01	32.35 1.25 0.00	28.72 1.11 0.15	26.64 1.01 0.17	25.47 0.96 0.18	24.54 0.90 0.16	23.83 0.86 0.22	27.61 1.02 0.19	33.33 1.23 0.20	32.54 1.23 0.22	32.50 1.22 0.16	30.40 1.14 0.13	28.18 1.11 0.10	25.38 0.98 0.10	22.55 0.87 0.16
INDECK___OLEAN 23982	18.14 0.70 -2.79	16.47 0.89 -2.87	16.41 0.89 -2.49	16.89 0.93 -2.33	18.52 0.90 -2.06	22.37 0.78 -0.97	29.98 2.22 0.00	33.34 2.03 -0.03	37.77 1.41 -4.35	37.91 1.33 -5.73	37.90 1.18 -5.62	31.88 0.97 -3.15	27.90 1.03 -1.07	26.75 0.94 -1.13	25.85 1.00 -1.05	25.50 0.88 -1.43	29.32 1.29 -1.25	44.94 1.16 -11.48	46.90 1.39 -13.99	50.20 1.54 -17.23	37.77 1.44 -6.95	29.13 1.33 -0.64	26.38 1.22 -0.66	23.66 0.87 -0.95
INDECK___OSWEGO 23783	15.70 -0.18 -1.22	13.85 -0.11 -1.26	14.00 -0.13 -1.09	14.53 -0.12 -1.02	16.31 -0.16 -0.91	20.77 -0.27 -0.43	27.43 -0.33 0.00	30.77 -0.50 0.00	31.38 -0.64 0.00	30.26 -0.62 -0.02	30.48 -0.62 0.00	27.60 -0.55 -0.40	25.76 -0.49 -0.45	24.69 -0.47 -0.48	23.81 -0.43 -0.44	23.39 -0.42 -0.61	26.86 -0.46 -0.53	32.25 -0.58 -0.53	31.57 -0.54 -0.58	31.33 -0.53 -0.43	29.20 -0.53 -0.35	26.94 -0.49 -0.26	24.36 -0.42 -0.27	21.99 -0.26 -0.42
INDECK___YERKES 23781	17.07 0.01 -2.41	15.53 0.34 -2.48	15.50 0.31 -2.15	15.95 0.30 -2.02	17.51 0.17 -1.78	21.29 -0.17 -0.84	28.71 0.94 0.00	31.53 0.25 -0.01	34.30 -0.29 -2.57	34.05 -0.21 -3.41	34.06 -0.37 -3.33	29.45 -0.42 -2.10	26.43 -0.26 -0.89	25.26 -0.37 -0.95	24.51 -0.17 -0.88	24.12 -0.28 -1.20	27.81 -0.03 -1.05	39.18 -0.29 -7.18	40.17 -0.06 -8.71	41.98 0.00 -10.55	33.73 0.00 -4.35	27.64 -0.05 -0.53	25.04 0.00 -0.54	22.41 -0.24 -0.82
INDIAN POINT_GT_1 24139	31.66 1.20 -15.81	30.05 1.03 -16.32	28.17 1.00 -14.13	27.89 1.02 -13.24	28.39 1.12 -11.71	27.76 1.63 -5.52	30.21 2.44 0.00	34.47 3.19 0.00	35.51 3.49 0.00	34.49 3.42 -0.21	34.53 3.42 0.00	35.99 3.11 -5.13	34.54 2.94 -5.80	33.65 2.81 -6.15	32.20 2.69 -5.71	33.62 2.60 -7.82	36.65 3.05 -6.81	42.67 3.52 -6.85	42.49 3.50 -7.47	40.53 3.55 -5.54	37.21 3.32 -4.51	33.64 3.07 -3.41	30.57 2.57 -3.50	29.10 1.90 -5.37
INDIAN POINT_GT_2 23659	31.66 1.20 -15.81	30.05 1.03 -16.32	28.17 1.00 -14.13	27.89 1.02 -13.24	28.39 1.12 -11.71	27.76 1.63 -5.52	30.21 2.44 0.00	34.47 3.19 0.00	35.51 3.49 0.00	34.49 3.42 -0.21	34.53 3.42 0.00	35.99 3.11 -5.13	34.54 2.94 -5.80	33.65 2.81 -6.15	32.20 2.69 -5.71	33.62 2.60 -7.82	36.65 3.05 -6.81	42.67 3.52 -6.85	42.49 3.50 -7.47	40.53 3.55 -5.54	37.21 3.32 -4.51	33.64 3.07 -3.41	30.57 2.57 -3.50	29.10 1.90 -5.37
INDIAN POINT_GT_3 24019	31.66 1.20 -15.81	30.05 1.03 -16.32	28.17 1.00 -14.13	27.89 1.02 -13.24	28.39 1.12 -11.71	27.76 1.63 -5.52	30.21 2.44 0.00	34.47 3.19 0.00	35.51 3.49 0.00	34.49 3.42 -0.21	34.53 3.42 0.00	35.99 3.11 -5.13	34.54 2.94 -5.80	33.65 2.81 -6.15	32.20 2.69 -5.71	33.62 2.60 -7.82	36.65 3.05 -6.81	42.67 3.52 -6.85	42.49 3.50 -7.47	40.53 3.55 -5.54	37.21 3.32 -4.51	33.64 3.07 -3.41	30.57 2.57 -3.50	29.10 1.90 -5.37
INDIAN POINT___2 23530	31.40 1.16 -15.59	29.79 0.99 -16.09	27.94 0.96 -13.94	27.67 0.98 -13.06	28.18 1.07 -11.55	27.60 1.55 -5.44	30.12 2.36 0.00	34.37 3.10 0.00	35.38 3.36 0.00	34.39 3.33 -0.20	34.40 3.30 0.00	35.81 3.00 -5.06	34.36 2.84 -5.72	33.49 2.74 -6.07	32.02 2.59 -5.63	33.42 2.51 -7.72	36.45 2.95 -6.72	42.45 3.39 -6.76	42.27 3.37 -7.37	40.33 3.43 -5.46	37.03 3.20 -4.45	33.49 2.96 -3.36	30.45 2.50 -3.45	28.97 1.83 -5.30
INDIAN POINT___3 23531	31.63 1.16 -15.82	30.02 0.99 -16.33	28.14 0.96 -14.14	27.86 0.98 -13.25	28.35 1.07 -11.72	27.70 1.57 -5.52	30.12 2.36 0.00	34.34 3.07 0.00	35.38 3.36 0.00	34.37 3.30 -0.21	34.40 3.30 0.00	35.89 3.00 -5.13	34.42 2.81 -5.81	33.56 2.72 -6.16	32.11 2.59 -5.72	33.53 2.51 -7.83	36.55 2.95 -6.82	42.55 3.39 -6.86	42.34 3.34 -7.48	40.41 3.43 -5.54	37.07 3.17 -4.51	33.54 2.96 -3.41	30.47 2.47 -3.50	29.04 1.83 -5.37
IP CORINTH___1 23988	37.65 1.13 -21.87	36.24 0.97 -22.57	33.60 1.02 -19.55	33.02 1.08 -18.31	33.07 1.31 -16.20	29.94 1.69 -7.63	30.15 2.39 0.00	33.62 2.35 0.00	34.77 2.75 0.00	33.83 2.68 -0.29	33.68 2.58 0.00	37.21 2.33 -7.12	36.23 2.37 -8.06	35.45 2.22 -8.55	33.92 2.19 -7.93	36.22 2.16 -10.87	38.52 2.28 -9.46	44.69 2.87 -9.52	44.70 2.84 -10.34	41.83 2.73 -7.66	38.12 2.50 -6.24	34.33 2.45 -4.72	31.59 2.25 -4.84	31.14 1.88 -7.43

IP__TICONDEROGA 23804	37.64 2.05 -20.94	36.12 1.80 -21.61	33.59 1.84 -18.72	33.10 1.93 -17.54	33.28 2.21 -15.51	30.87 2.95 -7.31	32.04 4.27 0.00	36.03 4.75 0.00	37.14 5.12 0.00	36.13 5.00 -0.27	36.02 4.91 0.00	38.98 4.41 -6.81	37.56 4.05 -7.71	36.71 3.85 -8.18	35.22 3.83 -7.59	37.35 3.76 -10.40	40.18 4.34 -9.05	46.67 5.27 -9.11	46.59 5.17 -9.90	43.90 5.13 -7.34	40.12 4.76 -5.97	36.08 4.40 -4.52	33.00 3.87 -4.63	32.16 3.21 -7.11
ISLIP_RES_REC 323679	33.00 2.39 -15.96	31.22 2.06 -16.46	29.14 1.85 -14.26	28.94 1.95 -13.36	29.43 2.05 -11.81	32.11 3.24 -8.26	39.84 4.69 -7.38	46.05 5.63 -9.15	46.25 5.99 -8.25	46.90 5.86 -10.18	39.50 5.51 -2.89	37.99 5.05 -5.18	36.92 4.72 -6.40	36.21 4.54 -6.98	37.89 4.33 -9.77	37.59 4.25 -10.14	41.06 4.93 -9.34	49.88 5.72 -11.86	47.67 5.64 -10.50	43.98 5.78 -6.76	41.60 5.20 -7.01	37.01 4.94 -4.90	34.46 4.36 -5.60	31.55 3.47 -6.24
JARVIS____ 23743	14.32 0.13 0.46	12.37 0.14 0.47	12.77 0.14 0.41	13.40 0.15 0.38	15.41 0.19 0.34	20.70 0.25 0.16	28.12 0.36 0.00	31.59 0.31 0.00	32.37 0.35 0.00	31.19 0.34 0.01	31.45 0.34 0.00	27.92 0.31 0.15	25.92 0.28 0.17	24.75 0.25 0.18	23.87 0.24 0.16	23.20 0.23 0.22	26.89 0.30 0.19	32.46 0.36 0.20	31.66 0.35 0.22	31.62 0.35 0.16	29.58 0.32 0.13	27.39 0.33 0.10	24.70 0.30 0.10	21.94 0.26 0.16
JENNISON____1 23625	21.21 0.86 -5.70	19.42 0.84 -5.88	18.98 0.86 -5.09	19.33 0.93 -4.77	20.85 1.07 -4.22	24.09 1.49 -1.99	30.37 2.61 0.00	34.09 2.82 0.00	34.71 2.69 0.00	33.46 2.53 -0.07	33.65 2.55 0.00	31.85 2.25 -1.85	29.95 2.06 -2.09	28.85 1.95 -2.22	27.71 1.86 -2.06	27.85 1.83 -2.82	31.52 2.28 -2.45	37.54 2.78 -2.47	36.99 2.77 -2.69	36.26 2.83 -2.00	33.56 2.56 -1.62	30.70 2.31 -1.23	27.70 1.94 -1.26	25.36 1.59 -1.93
JENNISON____2 23626	21.21 0.86 -5.70	19.42 0.84 -5.88	18.98 0.86 -5.09	19.33 0.93 -4.77	20.85 1.07 -4.22	24.09 1.49 -1.99	30.37 2.61 0.00	34.09 2.82 0.00	34.71 2.69 0.00	33.46 2.53 -0.07	33.65 2.55 0.00	31.85 2.25 -1.85	29.95 2.06 -2.09	28.85 1.95 -2.22	27.71 1.86 -2.06	27.85 1.83 -2.82	31.52 2.28 -2.45	37.54 2.78 -2.47	36.99 2.77 -2.69	36.26 2.83 -2.00	33.56 2.56 -1.62	30.70 2.31 -1.23	27.70 1.94 -1.26	25.36 1.59 -1.93
JERICOHO_RISE_WT_PWR 323719	13.77 -0.88 0.00	11.88 -0.83 0.00	12.25 -0.78 0.00	12.84 -0.79 0.00	14.72 -0.84 0.00	19.65 -0.97 0.00	26.54 -1.22 0.00	30.02 -1.25 0.00	30.70 -1.31 0.00	29.35 -1.51 0.00	29.70 -1.40 0.00	26.51 -1.25 0.00	24.56 -1.24 0.00	23.45 -1.23 0.00	22.53 -1.26 0.00	21.97 -1.23 0.00	25.26 -1.53 0.00	30.55 -1.74 0.00	29.63 -1.89 0.00	29.49 -1.95 0.00	27.68 -1.70 0.00	25.56 -1.60 0.00	23.03 -1.47 0.00	20.57 -1.27 0.00
KEDC_PORT_JEFF_GT2 24210	32.88 2.27 -15.96	31.12 1.96 -16.46	29.04 1.75 -14.26	28.83 1.84 -13.36	29.32 1.94 -11.81	31.96 3.07 -8.27	39.62 4.44 -7.42	45.73 5.29 -9.16	45.90 5.60 -8.28	46.56 5.52 -10.18	39.13 5.13 -2.89	37.68 4.75 -5.18	36.66 4.46 -6.40	35.95 4.29 -6.98	37.63 4.07 -9.77	37.35 4.01 -10.14	40.71 4.58 -9.34	49.23 5.07 -11.86	47.13 5.11 -10.50	43.54 5.34 -6.76	41.24 4.85 -7.01	36.72 4.67 -4.88	34.24 4.17 -5.57	31.38 3.32 -6.22
KEDC_PORT_JEFF_GT3 24211	32.88 2.27 -15.96	31.12 1.96 -16.46	29.04 1.75 -14.26	28.83 1.84 -13.36	29.32 1.94 -11.81	31.96 3.07 -8.27	39.62 4.44 -7.42	45.73 5.29 -9.16	45.90 5.60 -8.28	46.56 5.52 -10.18	39.13 5.13 -2.89	37.68 4.75 -5.18	36.66 4.46 -6.40	35.95 4.29 -6.98	37.63 4.07 -9.77	37.35 4.01 -10.14	40.71 4.58 -9.34	49.23 5.07 -11.86	47.13 5.11 -10.50	43.54 5.34 -6.76	41.24 4.85 -7.01	36.72 4.67 -4.88	34.24 4.17 -5.57	31.38 3.32 -6.22
KEDC_GLWD_GT4 24219	32.23 1.63 -15.96	30.57 1.41 -16.46	28.59 1.30 -14.26	28.36 1.38 -13.36	28.85 1.48 -11.81	29.90 2.23 -7.06	35.74 3.33 -4.64	43.14 4.13 -7.73	42.01 4.45 -5.55	45.40 4.38 -10.17	38.35 4.35 -2.89	36.82 3.89 -5.18	35.93 3.74 -6.40	35.47 3.58 -7.21	36.97 3.40 -9.78	36.65 3.29 -10.16	39.99 3.86 -9.34	48.42 4.26 -11.86	46.21 4.19 -10.50	42.47 4.27 -6.76	40.56 4.17 -7.01	36.21 3.86 -5.19	33.77 3.33 -5.94	31.06 2.55 -6.67
KEDC_GLWD_GT5 24220	32.23 1.63 -15.96	30.57 1.41 -16.46	28.59 1.30 -14.26	28.36 1.38 -13.36	28.85 1.48 -11.81	29.90 2.23 -7.06	35.74 3.33 -4.64	43.14 4.13 -7.73	42.01 4.45 -5.55	45.40 4.38 -10.17	38.35 4.35 -2.89	36.82 3.89 -5.18	35.93 3.74 -6.40	35.47 3.58 -7.21	36.97 3.40 -9.78	36.65 3.29 -10.16	39.99 3.86 -9.34	48.42 4.26 -11.86	46.21 4.19 -10.50	42.47 4.27 -6.76	40.56 4.17 -7.01	36.21 3.86 -5.19	33.77 3.33 -5.94	31.06 2.55 -6.67
KENSICO____ 23655	31.88 1.30 -15.93	30.26 1.12 -16.44	28.37 1.09 -14.24	28.09 1.12 -13.34	28.59 1.23 -11.80	27.94 1.77 -5.56	30.43 2.67 0.00	34.72 3.44 0.00	35.73 3.71 0.00	34.74 3.67 -0.21	34.74 3.64 0.00	36.25 3.33 -5.16	34.79 3.15 -5.84	33.92 3.04 -6.20	32.43 2.88 -5.76	33.86 2.78 -7.88	36.92 3.27 -6.86	42.98 3.78 -6.91	42.77 3.72 -7.53	40.79 3.77 -5.58	37.45 3.52 -4.54	33.86 3.26 -3.44	30.77 2.74 -3.52	29.30 2.05 -5.41
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.90 1.26 -14.99	29.24 1.07 -15.46	27.46 1.03 -13.40	27.22 1.04 -12.55	27.81 1.15 -11.10	27.41 1.57 -5.23	30.15 2.39 0.00	34.59 3.31 0.00	35.73 3.71 0.00	34.72 3.67 -0.20	34.80 3.70 0.00	35.97 3.36 -4.86	34.42 3.12 -5.50	33.47 2.96 -5.83	31.99 2.78 -5.41	33.32 2.71 -7.42	36.46 3.21 -6.45	42.67 3.87 -6.50	42.45 3.84 -7.08	40.58 3.90 -5.25	37.27 3.61 -4.27	33.71 3.31 -3.23	30.56 2.74 -3.31	28.93 2.01 -5.09
KIAC_JFK_GT1 23816	32.00 1.41 -15.95	30.36 1.19 -16.46	28.45 1.16 -14.26	28.09 1.10 -13.35	28.59 1.21 -11.81	27.95 1.77 -5.56	30.54 2.78 0.00	34.97 3.69 0.00	35.99 3.97 0.00	35.02 3.95 -0.22	34.87 3.76 0.00	36.31 3.39 -5.17	34.88 3.22 -5.86	34.16 3.23 -6.24	32.52 2.95 -5.77	33.97 2.88 -7.90	37.03 3.38 -6.87	43.08 3.87 -6.91	42.87 3.81 -7.54	40.92 3.90 -5.59	37.54 3.61 -4.55	33.94 3.34 -3.44	30.97 2.94 -3.53	29.39 2.14 -5.42
KIAC_JFK_GT2 23817	32.00 1.41 -15.95	30.36 1.19 -16.46	28.45 1.16 -14.26	28.09 1.10 -13.35	28.59 1.21 -11.81	27.95 1.77 -5.56	30.54 2.78 0.00	34.97 3.69 0.00	35.99 3.97 0.00	35.02 3.95 -0.22	34.87 3.76 0.00	36.31 3.39 -5.17	34.88 3.22 -5.86	34.16 3.23 -6.24	32.52 2.95 -5.77	33.97 2.88 -7.90	37.03 3.38 -6.87	43.08 3.87 -6.91	42.87 3.81 -7.54	40.92 3.90 -5.59	37.54 3.61 -4.55	33.94 3.34 -3.44	30.97 2.94 -3.53	29.39 2.14 -5.42
KINTIGH____ 23543	16.45 -0.29 -2.09	14.84 -0.03 -2.16	14.84 -0.06 -1.87	15.29 -0.09 -1.75	16.88 -0.23 -1.55	20.75 -0.60 -0.73	27.68 -0.08 0.00	30.21 -1.06 0.00	29.65 -1.47 0.90	28.32 -1.39 1.15	28.42 -1.52 1.16	26.70 -1.28 -0.22	25.50 -1.06 -0.76	24.43 -1.06 -0.81	23.64 -0.90 -0.75	23.32 -0.91 -1.03	26.80 -0.88 -0.89	29.63 -1.45 1.22	28.60 -1.29 1.63	27.68 -1.13 2.62	27.68 -1.03 0.67	26.66 -0.95 -0.45	24.13 -0.83 -0.46	21.87 -0.68 -0.71

LEDERLE____ 23769	31.24 1.23 -15.35	29.59 1.04 -15.85	27.78 1.02 -13.73	27.52 1.04 -12.86	28.07 1.14 -11.37	27.60 1.63 -5.36	30.23 2.47 0.00	34.53 3.25 0.00	35.54 3.52 0.00	34.54 3.49 -0.20	34.59 3.48 0.00	35.90 3.16 -4.98	34.40 2.97 -5.63	33.52 2.86 -5.98	32.06 2.71 -5.55	33.42 2.62 -7.60	36.48 3.08 -6.61	42.54 3.58 -6.66	42.34 3.56 -7.26	40.43 3.61 -5.38	37.14 3.38 -4.38	33.60 3.12 -3.31	30.52 2.62 -3.40	28.99 1.94 -5.22
LINDEN COGEN____ 23786	31.93 1.33 -15.95	30.32 1.16 -16.46	28.42 1.13 -14.26	28.14 1.16 -13.35	28.65 1.28 -11.81	28.05 1.88 -5.56	30.65 2.89 0.00	35.00 3.72 0.00	35.96 3.94 0.00	34.96 3.89 -0.22	34.96 3.86 0.00	36.40 3.47 -5.17	34.96 3.30 -5.86	34.13 3.21 -6.24	32.61 3.05 -5.77	34.04 2.95 -7.90	37.09 3.43 -6.87	43.12 3.91 -6.91	42.91 3.84 -7.54	40.92 3.90 -5.59	37.57 3.64 -4.55	34.03 3.42 -3.44	30.92 2.89 -3.53	29.37 2.12 -5.42
LIPA_MISC_IPP 23656	32.97 2.36 -15.96	31.20 2.03 -16.46	29.12 1.82 -14.26	28.91 1.92 -13.36	29.41 2.04 -11.81	32.09 3.20 -8.28	39.81 4.61 -7.44	45.96 5.51 -9.18	46.15 5.83 -8.30	46.74 5.71 -10.18	39.31 5.32 -2.89	37.83 4.89 -5.18	36.76 4.57 -6.40	36.05 4.39 -6.97	37.75 4.19 -9.77	37.45 4.11 -10.14	40.90 4.77 -9.34	49.72 5.56 -11.86	47.45 5.42 -10.50	43.76 5.56 -6.76	41.42 5.02 -7.01	36.79 4.75 -4.88	34.30 4.24 -5.56	31.41 3.36 -6.21
LISF____SOLAR 323691	33.03 2.42 -15.96	31.25 2.08 -16.46	29.17 1.88 -14.26	28.96 1.98 -13.36	29.46 2.09 -11.81	32.17 3.28 -8.28	39.91 4.72 -7.43	46.11 5.66 -9.17	46.27 5.95 -8.30	46.87 5.83 -10.18	39.44 5.44 -2.89	37.93 4.99 -5.18	36.86 4.67 -6.40	36.15 4.49 -6.97	37.84 4.28 -9.77	37.54 4.20 -10.14	41.03 4.90 -9.34	49.88 5.72 -11.86	47.61 5.58 -10.50	43.89 5.69 -6.76	41.54 5.14 -7.01	36.90 4.86 -4.88	34.41 4.34 -5.57	31.50 3.45 -6.22
LITTLE FALLS____HYD 24013	15.31 1.11 0.46	13.22 0.99 0.47	13.65 1.03 0.41	14.33 1.08 0.38	16.47 1.25 0.34	22.10 1.65 0.16	30.10 2.33 0.00	33.81 2.53 0.00	34.58 2.56 0.00	33.29 2.44 0.01	33.56 2.46 0.00	29.80 2.19 0.15	27.65 2.01 0.17	26.41 1.90 0.18	25.44 1.81 0.16	24.69 1.72 0.22	28.58 1.98 0.19	34.49 2.39 0.20	33.67 2.37 0.22	33.66 2.39 0.16	31.52 2.26 0.13	29.21 2.15 0.10	26.36 1.96 0.10	23.40 1.72 0.16
LI_NEWBRDGE____DRP 323616	32.35 1.74 -15.96	30.68 1.51 -16.46	28.63 1.34 -14.26	28.40 1.42 -13.36	28.88 1.51 -11.81	31.35 2.35 -8.39	38.88 3.44 -7.67	44.73 4.16 -9.30	45.01 4.45 -8.54	45.41 4.38 -10.17	38.26 4.26 -2.89	36.91 3.97 -5.18	35.88 3.69 -6.39	35.16 3.56 -6.92	36.91 3.36 -9.76	36.58 3.25 -10.14	39.93 3.80 -9.34	48.58 4.43 -11.86	46.40 4.38 -10.50	42.63 4.43 -6.76	40.48 4.08 -7.01	35.76 3.80 -4.80	33.34 3.40 -5.44	30.59 2.66 -6.09
LONG_LAKE_PHOENIX 24014	15.84 -0.07 -1.27	13.99 -0.03 -1.31	14.11 -0.05 -1.13	14.65 -0.04 -1.06	16.44 -0.06 -0.94	20.93 -0.12 -0.44	27.65 -0.11 0.00	31.12 -0.16 0.00	31.67 -0.35 0.00	30.56 -0.31 -0.02	30.79 -0.31 0.00	27.84 -0.33 -0.41	25.98 -0.28 -0.47	24.90 -0.27 -0.49	24.02 -0.24 -0.46	23.61 -0.21 -0.63	27.12 -0.22 -0.55	32.59 -0.26 -0.55	31.90 -0.22 -0.60	31.66 -0.22 -0.44	29.48 -0.26 -0.36	27.17 -0.27 -0.27	24.56 -0.22 -0.28	22.18 -0.09 -0.43
LOVETT____3 23632	31.25 1.17 -15.43	29.63 1.00 -15.92	27.79 0.96 -13.79	27.55 0.99 -12.92	28.08 1.09 -11.43	27.56 1.57 -5.38	30.12 2.36 0.00	34.37 3.10 0.00	35.38 3.36 0.00	34.39 3.33 -0.20	34.40 3.30 0.00	35.76 3.00 -5.00	34.30 2.84 -5.66	33.43 2.74 -6.01	31.97 2.59 -5.58	33.34 2.51 -7.64	36.38 2.95 -6.65	42.41 3.42 -6.69	42.19 3.37 -7.29	40.27 3.43 -5.41	36.99 3.20 -4.40	33.48 2.99 -3.33	30.41 2.50 -3.41	28.93 1.85 -5.24
LOVETT____4 23642	31.25 1.17 -15.43	29.63 1.00 -15.92	27.79 0.96 -13.79	27.55 0.99 -12.92	28.08 1.09 -11.43	27.56 1.57 -5.38	30.12 2.36 0.00	34.37 3.10 0.00	35.38 3.36 0.00	34.39 3.33 -0.20	34.40 3.30 0.00	35.76 3.00 -5.00	34.30 2.84 -5.66	33.43 2.74 -6.01	31.97 2.59 -5.58	33.34 2.51 -7.64	36.38 2.95 -6.65	42.41 3.42 -6.69	42.19 3.37 -7.29	40.27 3.43 -5.41	36.99 3.20 -4.40	33.48 2.99 -3.33	30.41 2.50 -3.41	28.93 1.85 -5.24
LOVETT____5 23593	31.25 1.17 -15.43	29.63 1.00 -15.92	27.79 0.96 -13.79	27.55 0.99 -12.92	28.08 1.09 -11.43	27.56 1.57 -5.38	30.12 2.36 0.00	34.37 3.10 0.00	35.38 3.36 0.00	34.39 3.33 -0.20	34.40 3.30 0.00	35.76 3.00 -5.00	34.30 2.84 -5.66	33.43 2.74 -6.01	31.97 2.59 -5.58	33.34 2.51 -7.64	36.38 2.95 -6.65	42.41 3.42 -6.69	42.19 3.37 -7.29	40.27 3.43 -5.41	36.99 3.20 -4.40	33.48 2.99 -3.33	30.41 2.50 -3.41	28.93 1.85 -5.24
LOWER RAQUET____HYD 24057	13.74 -0.91 0.00	11.87 -0.84 0.00	12.24 -0.80 0.00	12.70 -0.93 0.00	14.55 -1.01 0.00	19.32 -1.30 0.00	25.96 -1.80 0.00	28.87 -2.41 0.00	29.58 -2.43 0.00	28.30 -2.56 0.00	29.08 -2.02 0.00	26.15 -1.61 0.00	24.33 -1.47 0.00	23.23 -1.46 0.00	22.37 -1.43 0.00	21.76 -1.44 0.00	24.89 -1.90 0.00	29.78 -2.52 0.00	28.94 -2.58 0.00	28.79 -2.64 0.00	27.36 -2.03 0.00	25.48 -1.68 0.00	23.01 -1.50 0.00	20.53 -1.31 0.00
LOWER____HUDSON 24059	37.35 1.10 -21.61	35.96 0.97 -22.30	33.35 1.00 -19.31	32.79 1.06 -18.09	32.79 1.23 -16.00	29.78 1.63 -7.54	30.01 2.25 0.00	33.68 2.41 0.00	34.71 2.69 0.00	33.80 2.65 -0.29	33.68 2.58 0.00	37.17 2.33 -7.08	36.00 2.19 -8.01	35.26 2.07 -8.50	33.71 2.02 -7.89	35.98 1.97 -10.81	38.47 2.28 -9.41	44.54 2.78 -9.47	44.32 2.59 -10.21	41.58 2.58 -7.57	37.92 2.38 -6.16	34.02 2.20 -4.66	31.34 2.06 -4.78	30.97 1.79 -7.34
LWR____OSWEGATCHIE_HYD 23850	14.08 -0.57 0.00	12.21 -0.50 0.00	12.56 -0.47 0.00	13.10 -0.53 0.00	14.98 -0.58 0.00	19.95 -0.66 0.00	27.01 -0.75 0.00	30.09 -1.19 0.00	30.77 -1.25 0.00	29.50 -1.36 0.00	30.08 -1.03 0.00	26.98 -0.78 0.00	25.08 -0.72 0.00	23.94 -0.74 0.00	23.08 -0.71 0.00	22.48 -0.72 0.00	25.88 -0.91 0.00	31.07 -1.23 0.00	30.29 -1.23 0.00	30.18 -1.26 0.00	28.41 -0.97 0.00	26.40 -0.76 0.00	23.79 -0.71 0.00	21.18 -0.65 0.00
LYONS_FALL_HYD 23570	14.78 0.13 0.00	12.84 0.14 0.00	13.20 0.17 0.00	13.82 0.19 0.00	15.81 0.25 0.00	21.03 0.41 0.00	28.65 0.89 0.00	32.03 0.75 0.00	32.76 0.74 0.00	31.51 0.65 0.00	31.82 0.72 0.00	28.42 0.67 0.00	26.39 0.59 0.00	25.22 0.54 0.00	24.32 0.52 0.00	23.71 0.51 0.00	27.43 0.64 0.00	33.10 0.81 0.00	32.31 0.79 0.00	32.25 0.82 0.00	30.15 0.76 0.00	27.90 0.73 0.00	25.09 0.59 0.00	22.31 0.48 0.00
MADISON____COUNTY_LFGE 323628	15.72 0.37 -0.71	13.80 0.37 -0.73	14.04 0.38 -0.63	14.63 0.41 -0.59	16.56 0.48 -0.52	21.56 0.70 -0.25	29.01 1.25 0.00	32.56 1.28 0.00	33.24 1.22 0.00	32.01 1.14 -0.01	32.26 1.15 0.00	29.01 1.03 -0.23	26.99 0.93 -0.26	25.82 0.86 -0.28	24.88 0.83 -0.26	24.38 0.83 -0.35	28.14 1.04 -0.31	33.90 1.29 -0.31	33.15 1.29 -0.33	32.97 1.29 -0.25	30.73 1.14 -0.20	28.37 1.06 -0.15	25.54 0.88 -0.16	22.82 0.74 -0.24

MAPLE_RIDGE_WT_1 323574	13.06 -0.48 1.11	11.17 -0.39 1.14	11.69 -0.35 0.99	12.41 -0.30 0.93	14.49 -0.25 0.82	19.94 -0.29 0.39	27.40 -0.36 0.00	30.87 -0.41 0.00	31.67 -0.35 0.00	30.50 -0.34 0.01	30.76 -0.34 0.00	27.04 -0.36 0.36	24.98 -0.41 0.40	23.79 -0.47 0.43	22.88 -0.52 0.40	22.10 -0.56 0.54	25.65 -0.67 0.47	31.05 -0.78 0.48	30.28 -0.72 0.52	30.39 -0.66 0.39	28.51 -0.56 0.32	26.46 -0.46 0.24	23.89 -0.37 0.24	21.15 -0.31 0.38
MAPLE_RIDGE_WT_2 323611	13.06 -0.48 1.11	11.17 -0.39 1.14	11.69 -0.35 0.99	12.41 -0.30 0.93	14.49 -0.25 0.82	19.94 -0.29 0.39	27.40 -0.36 0.00	30.87 -0.41 0.00	31.67 -0.35 0.00	30.50 -0.34 0.01	30.76 -0.34 0.00	27.04 -0.36 0.36	24.98 -0.41 0.40	23.79 -0.47 0.43	22.88 -0.52 0.40	22.10 -0.56 0.54	25.65 -0.67 0.47	31.05 -0.78 0.48	30.28 -0.72 0.52	30.39 -0.66 0.39	28.51 -0.56 0.32	26.46 -0.46 0.24	23.89 -0.37 0.24	21.15 -0.31 0.38
MARBLE_RIVER_WT_PWR 323696	13.79 -0.86 0.00	11.90 -0.80 0.00	12.28 -0.76 0.00	12.88 -0.75 0.00	14.78 -0.78 0.00	19.73 -0.89 0.00	26.65 -1.11 0.00	30.18 -1.10 0.00	30.83 -1.18 0.00	29.47 -1.39 0.00	29.83 -1.28 0.00	26.59 -1.16 0.00	24.64 -1.16 0.00	23.52 -1.16 0.00	22.58 -1.21 0.00	22.01 -1.18 0.00	25.31 -1.47 0.00	30.62 -1.68 0.00	29.70 -1.83 0.00	29.55 -1.89 0.00	27.71 -1.67 0.00	25.59 -1.58 0.00	23.08 -1.42 0.00	20.59 -1.24 0.00
MARSH_HILL_WT_PWR 323713	18.50 0.40 -3.45	16.84 0.57 -3.57	16.71 0.59 -3.09	17.18 0.65 -2.89	18.82 0.70 -2.56	22.54 0.72 -1.21	29.79 2.03 0.00	33.31 2.03 -0.01	34.33 1.41 -0.90	33.44 1.36 -1.22	33.51 1.25 -1.16	30.29 0.94 -1.59	27.98 0.90 -1.28	26.83 0.79 -1.35	25.82 0.76 -1.26	25.61 0.70 -1.72	29.28 0.99 -1.50	37.08 1.16 -3.63	37.04 1.26 -4.26	37.39 1.38 -4.58	32.91 1.26 -2.26	28.95 1.03 -0.75	26.18 0.91 -0.77	23.69 0.68 -1.17
MG_INDUSTRY___DRP 24185	36.06 0.86 -20.55	34.68 0.78 -21.20	32.21 0.81 -18.37	31.68 0.85 -17.20	31.73 0.95 -15.22	29.06 1.28 -7.17	29.15 1.39 0.00	32.87 1.59 0.00	33.81 1.79 0.00	32.91 1.79 -0.27	32.84 1.74 0.00	35.99 1.58 -6.65	34.80 1.47 -7.53	34.08 1.41 -7.99	32.57 1.36 -7.42	34.67 1.32 -10.16	37.18 1.55 -8.84	43.03 1.84 -8.90	43.09 1.86 -9.71	40.49 1.85 -7.20	36.98 1.73 -5.86	33.20 1.60 -4.43	30.62 1.57 -4.54	30.19 1.38 -6.98
MID___OSWEGATCHIE_HYD 23849	14.08 -0.57 0.00	12.21 -0.50 0.00	12.56 -0.47 0.00	13.10 -0.53 0.00	14.98 -0.58 0.00	19.95 -0.66 0.00	27.01 -0.75 0.00	30.09 -1.19 0.00	30.77 -1.25 0.00	29.50 -1.36 0.00	30.08 -1.03 0.00	26.98 -0.78 0.00	25.08 -0.72 0.00	23.94 -0.74 0.00	23.08 -0.71 0.00	22.48 -0.72 0.00	25.88 -0.91 0.00	31.07 -1.23 0.00	30.29 -1.23 0.00	30.18 -1.26 0.00	28.41 -0.97 0.00	26.40 -0.76 0.00	23.79 -0.71 0.00	21.18 -0.65 0.00
MID___RAQUETTE_HYD 23851	13.74 -0.91 0.00	11.87 -0.84 0.00	12.24 -0.80 0.00	12.70 -0.93 0.00	14.55 -1.01 0.00	19.32 -1.30 0.00	25.96 -1.80 0.00	28.87 -2.41 0.00	29.58 -2.43 0.00	28.30 -2.56 0.00	29.08 -2.02 0.00	26.15 -1.61 0.00	24.33 -1.47 0.00	23.23 -1.46 0.00	22.37 -1.43 0.00	21.76 -1.44 0.00	24.89 -1.90 0.00	29.78 -2.52 0.00	28.94 -2.58 0.00	28.79 -2.64 0.00	27.36 -2.03 0.00	25.48 -1.68 0.00	23.01 -1.50 0.00	20.53 -1.31 0.00
MILLIKEN___1 23584	18.37 0.45 -3.27	16.53 0.46 -3.37	16.41 0.46 -2.92	16.84 0.48 -2.74	18.52 0.54 -2.42	22.46 0.70 -1.14	29.07 1.31 0.00	32.78 1.50 0.00	33.27 1.25 0.00	32.10 1.20 -0.04	32.29 1.18 0.00	29.79 0.97 -1.06	27.93 0.93 -1.20	26.82 0.86 -1.27	25.83 0.86 -1.18	25.65 0.83 -1.62	29.27 1.07 -1.41	35.04 1.32 -1.42	34.42 1.35 -1.54	33.93 1.35 -1.15	31.49 1.18 -0.93	28.90 1.03 -0.71	26.08 0.86 -0.72	23.69 0.74 -1.11
MILLIKEN___2 23585	18.37 0.45 -3.27	16.53 0.46 -3.37	16.41 0.46 -2.92	16.84 0.48 -2.74	18.52 0.54 -2.42	22.46 0.70 -1.14	29.07 1.31 0.00	32.78 1.50 0.00	33.27 1.25 0.00	32.10 1.20 -0.04	32.29 1.18 0.00	29.79 0.97 -1.06	27.93 0.93 -1.20	26.82 0.86 -1.27	25.83 0.86 -1.18	25.65 0.83 -1.62	29.27 1.07 -1.41	35.04 1.32 -1.42	34.42 1.35 -1.54	33.93 1.35 -1.15	31.49 1.18 -0.93	28.90 1.03 -0.71	26.08 0.86 -0.72	23.69 0.74 -1.11
MILLIKEN___DIESEL 23629	18.37 0.45 -3.27	16.53 0.46 -3.37	16.41 0.46 -2.92	16.84 0.48 -2.74	18.52 0.54 -2.42	22.46 0.70 -1.14	29.07 1.31 0.00	32.78 1.50 0.00	33.27 1.25 0.00	32.10 1.20 -0.04	32.29 1.18 0.00	29.79 0.97 -1.06	27.93 0.93 -1.20	26.82 0.86 -1.27	25.83 0.86 -1.18	25.65 0.83 -1.62	29.27 1.07 -1.41	35.04 1.32 -1.42	34.42 1.35 -1.54	33.93 1.35 -1.15	31.49 1.18 -0.93	28.90 1.03 -0.71	26.08 0.86 -0.72	23.69 0.74 -1.11
MILLSEAT___LFGE 323607	17.03 0.15 -2.23	15.45 0.44 -2.30	15.42 0.39 -1.99	15.85 0.35 -1.87	17.49 0.28 -1.65	21.41 0.02 -0.78	28.90 1.14 0.00	31.74 0.47 0.01	31.56 -0.19 0.27	30.38 -0.15 0.32	30.48 -0.28 0.35	27.95 -0.39 -0.58	26.34 -0.26 -0.80	25.19 -0.35 -0.85	24.40 -0.19 -0.79	24.01 -0.28 -0.95	27.71 -0.03 -0.95	32.57 -0.06 -0.34	31.87 0.06 -0.28	31.36 0.13 0.20	29.67 0.03 -0.26	27.55 -0.08 -0.47	24.88 -0.10 -0.48	22.53 -0.07 -0.76
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	31.77 1.24 -15.88	30.16 1.07 -16.39	28.27 1.04 -14.19	27.99 1.06 -13.30	28.49 1.17 -11.76	27.84 1.69 -5.54	30.29 2.53 0.00	34.56 3.28 0.00	35.60 3.59 0.00	34.58 3.52 -0.21	34.62 3.51 0.00	36.10 3.19 -5.15	34.62 2.99 -5.83	33.75 2.89 -6.18	32.29 2.76 -5.74	33.72 2.67 -7.86	36.76 3.13 -6.84	42.80 3.62 -6.88	42.62 3.59 -7.50	40.64 3.64 -5.56	37.32 3.41 -4.53	33.74 3.15 -3.43	30.66 2.65 -3.51	29.20 1.97 -5.39
MODEL_CITY_ENERGY 24167	16.79 -0.19 -2.34	15.32 0.20 -2.41	15.25 0.13 -2.09	15.66 0.07 -1.96	17.21 -0.08 -1.73	20.89 -0.54 -0.81	28.10 0.33 0.00	30.57 -0.69 0.02	29.82 -1.22 0.99	28.49 -1.11 1.26	28.53 -1.31 1.27	26.75 -1.25 -0.24	25.57 -1.06 -0.83	24.43 -1.13 -0.88	23.66 -0.95 -0.81	23.30 -1.02 -1.12	26.90 -0.86 -0.98	29.77 -1.23 1.30	28.77 -1.01 1.75	27.72 -0.88 2.83	27.80 -0.85 0.73	26.75 -0.90 -0.48	24.18 -0.81 -0.49	21.71 -0.92 -0.79
MODERN_LFGE___ 323580	16.79 -0.19 -2.34	15.32 0.20 -2.41	15.25 0.13 -2.09	15.66 0.07 -1.96	17.21 -0.08 -1.73	20.89 -0.54 -0.81	28.10 0.33 0.00	30.57 -0.69 0.02	29.82 -1.22 0.99	28.49 -1.11 1.26	28.53 -1.31 1.27	26.75 -1.25 -0.24	25.57 -1.06 -0.83	24.43 -1.13 -0.88	23.66 -0.95 -0.81	23.30 -1.02 -1.12	26.90 -0.86 -0.98	29.77 -1.23 1.30	28.77 -1.01 1.75	27.72 -0.88 2.83	27.80 -0.85 0.73	26.75 -0.90 -0.48	24.18 -0.81 -0.49	21.71 -0.92 -0.79
MOHAWK_PAPER___DRP 24187	36.85 1.03 -21.17	35.44 0.89 -21.85	32.91 0.95 -18.92	32.35 0.99 -17.73	32.39 1.15 -15.68	29.55 1.55 -7.39	29.51 1.75 0.00	33.18 1.91 0.00	34.20 2.18 0.00	33.26 2.13 -0.28	33.19 2.08 0.00	36.49 1.89 -6.85	35.33 1.78 -7.75	34.58 1.68 -8.22	33.07 1.64 -7.63	35.25 1.60 -10.45	37.73 1.85 -9.10	43.68 2.23 -9.15	43.77 2.24 -10.00	41.05 2.20 -7.42	37.48 2.06 -6.04	33.60 1.87 -4.57	31.05 1.86 -4.68	30.71 1.68 -7.19

MONGAUP___HYD 23641	30.45 1.20 -14.60	28.76 0.99 -15.06	27.02 0.94 -13.05	26.78 0.93 -12.22	27.41 1.04 -10.81	27.09 1.38 -5.09	29.82 2.05 0.00	34.37 3.10 0.00	35.32 3.30 0.00	34.53 3.49 -0.19	34.68 3.58 0.00	35.57 3.08 -4.73	34.15 2.99 -5.36	33.15 2.79 -5.68	31.66 2.59 -5.27	32.97 2.55 -7.22	35.73 2.65 -6.29	41.92 3.30 -6.33	41.70 3.28 -6.90	39.88 3.33 -5.11	36.60 3.06 -4.16	33.52 3.20 -3.15	30.38 2.65 -3.23	28.69 1.90 -4.96
MONTAUK___DIESEL 23721	34.34 3.74 -15.96	32.38 3.21 -16.46	30.29 3.00 -14.26	30.14 3.15 -13.36	30.67 3.30 -11.81	33.99 5.09 -8.28	42.64 7.44 -7.43	49.46 9.01 -9.17	49.80 9.48 -8.30	50.26 9.23 -10.18	42.83 8.83 -2.89	40.79 7.86 -5.18	39.42 7.22 -6.40	38.54 6.88 -6.97	40.30 6.74 -9.77	39.88 6.54 -10.14	43.98 7.85 -9.34	53.75 9.59 -11.86	51.26 9.24 -10.50	47.57 9.37 -6.76	44.80 8.40 -7.01	39.84 7.80 -4.88	36.71 6.64 -5.57	33.46 5.41 -6.21
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.01 1.41 -15.95	30.37 1.21 -16.46	28.48 1.19 -14.26	28.19 1.20 -13.36	28.70 1.32 -11.81	28.10 1.92 -5.56	30.68 2.91 0.00	35.03 3.75 0.00	36.05 4.03 0.00	35.06 3.98 -0.22	35.05 3.95 0.00	36.51 3.58 -5.17	35.04 3.38 -5.86	34.22 3.28 -6.26	32.69 3.12 -5.77	34.11 3.01 -7.90	37.19 3.54 -6.87	43.25 4.04 -6.91	43.07 4.00 -7.54	41.08 4.06 -5.59	37.72 3.79 -4.55	34.11 3.51 -3.44	30.99 2.96 -3.53	29.48 2.23 -5.42
MUNSVILLE_WIND_PWR 323609	20.89 1.19 -5.06	19.05 1.13 -5.22	18.73 1.17 -4.52	19.13 1.27 -4.23	20.80 1.49 -3.75	24.54 2.16 -1.76	31.62 3.86 0.00	35.34 4.06 0.00	35.89 3.87 0.00	34.56 3.64 -0.07	34.80 3.70 0.00	32.64 3.25 -1.64	30.59 2.94 -1.86	29.41 2.76 -1.97	28.29 2.66 -1.83	28.34 2.64 -2.50	32.23 3.27 -2.18	38.56 4.07 -2.19	37.95 4.04 -2.39	37.29 4.08 -1.77	34.50 3.67 -1.44	31.60 3.34 -1.09	28.39 2.77 -1.12	25.89 2.34 -1.72
N SALMON___HYD 24042	13.87 -0.78 0.00	11.98 -0.72 0.00	12.38 -0.65 0.00	12.96 -0.67 0.00	14.84 -0.72 0.00	19.79 -0.83 0.00	26.74 -1.03 0.00	30.24 -1.03 0.00	30.93 -1.09 0.00	29.44 -1.42 0.00	29.99 -1.12 0.00	26.79 -0.97 0.00	24.77 -1.03 0.00	23.65 -1.04 0.00	22.73 -1.07 0.00	22.18 -1.02 0.00	25.45 -1.34 0.00	30.84 -1.45 0.00	29.85 -1.67 0.00	29.74 -1.70 0.00	27.97 -1.41 0.00	25.86 -1.30 0.00	23.30 -1.20 0.00	20.79 -1.05 0.00
N.E_GEN_SANDY PD 24062	35.00 1.19 -19.16	33.52 1.04 -19.78	31.22 1.06 -17.13	30.78 1.10 -16.05	31.00 1.25 -14.20	33.40 1.71 -11.08	40.80 2.36 -10.68	45.18 2.78 -11.12	43.78 3.04 -8.72	41.42 2.99 -7.57	38.72 2.96 -4.66	36.67 2.69 -6.22	35.32 2.48 -7.04	34.52 2.37 -7.47	33.04 2.31 -6.93	35.00 2.25 -9.55	37.68 2.63 -8.27	48.02 3.10 -12.62	44.79 3.06 -10.21	42.88 3.08 -8.36	38.13 2.88 -5.87	34.00 2.66 -4.17	34.82 2.35 -7.97	34.66 1.90 -10.93
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	31.23 1.19 -15.40	29.61 1.02 -15.89	27.79 0.99 -13.76	27.53 1.01 -12.89	28.07 1.10 -11.40	27.57 1.59 -5.37	30.15 2.39 0.00	34.43 3.16 0.00	35.45 3.43 0.00	34.45 3.39 -0.20	34.49 3.39 0.00	35.83 3.08 -4.99	34.34 2.89 -5.65	33.46 2.79 -5.99	32.00 2.64 -5.56	33.37 2.55 -7.62	36.42 3.00 -6.63	42.46 3.49 -6.67	42.24 3.44 -7.28	40.35 3.52 -5.40	37.06 3.29 -4.39	33.53 3.04 -3.32	30.46 2.55 -3.41	28.94 1.88 -5.23
NARROWS_GT1_1 24228	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT1_2 24229	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT1_3 24230	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT1_4 24231	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT1_5 24232	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT1_6 24233	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT1_7 24234	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT1_8 24235	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42

NARROWS_GT2_1 24236	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT2_2 24237	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT2_3 24238	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT2_4 24239	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT2_5 24240	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT2_6 24241	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT2_7 24242	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NARROWS_GT2_8 24243	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.37 1.38 -17.34	31.74 1.14 -17.89	29.65 1.12 -15.50	29.28 1.13 -14.52	29.69 1.29 -12.84	28.31 1.65 -6.05	29.93 2.17 0.00	34.43 3.16 0.00	35.64 3.62 0.00	34.72 3.64 -0.23	34.80 3.70 0.00	36.73 3.36 -5.62	35.25 3.09 -6.36	34.29 2.86 -6.75	32.72 2.66 -6.26	34.42 2.64 -8.58	37.39 3.13 -7.47	43.78 3.97 -7.51	43.69 3.97 -8.19	41.47 3.96 -6.08	37.94 3.61 -4.95	34.16 3.26 -3.74	31.15 2.82 -3.83	29.91 2.18 -5.89
NEG CAPITAL___MECHNVIL 23645	37.90 1.29 -21.96	36.47 1.10 -22.66	33.83 1.17 -19.63	33.25 1.23 -18.39	33.29 1.46 -16.27	30.15 1.88 -7.66	30.40 2.64 0.00	34.00 2.72 0.00	35.09 3.07 0.00	34.17 3.03 -0.29	34.03 2.92 0.00	37.56 2.64 -7.17	36.44 2.53 -8.11	35.65 2.37 -8.60	34.12 2.33 -7.99	36.41 2.27 -10.94	38.91 2.60 -9.52	45.11 3.23 -9.58	45.02 3.12 -10.38	42.18 3.05 -7.69	38.44 2.79 -6.26	34.51 2.61 -4.74	31.78 2.43 -4.86	31.37 2.08 -7.46
NEG CENTRAL_HIGH_ACRES 23767	16.20 -0.32 -1.87	14.48 -0.15 -1.93	14.52 -0.18 -1.67	14.99 -0.20 -1.57	16.67 -0.28 -1.39	20.77 -0.49 -0.65	27.62 -0.14 0.00	30.74 -0.53 0.00	31.09 -0.93 0.00	30.02 -0.86 -0.02	30.20 -0.90 0.00	27.47 -0.89 -0.61	25.74 -0.75 -0.69	24.67 -0.74 -0.73	23.81 -0.67 -0.68	23.43 -0.70 -0.93	26.93 -0.67 -0.81	32.30 -0.81 -0.81	31.65 -0.76 -0.88	31.37 -0.72 -0.66	29.12 -0.79 -0.53	26.78 -0.79 -0.40	24.18 -0.73 -0.41	22.05 -0.42 -0.64
NEG CENTRAL___DRP 24199	16.85 0.10 -2.10	15.05 0.18 -2.16	15.06 0.16 -1.87	15.56 0.18 -1.76	17.30 0.19 -1.55	21.53 0.19 -0.73	28.43 0.67 0.00	31.96 0.69 0.00	32.34 0.32 0.00	31.22 0.34 -0.03	31.41 0.31 0.00	28.63 0.20 -0.68	26.75 0.18 -0.77	25.67 0.17 -0.82	24.72 0.17 -0.76	24.40 0.16 -1.04	27.99 0.30 -0.90	33.60 0.39 -0.91	32.96 0.44 -0.99	32.61 0.44 -0.73	30.30 0.32 -0.60	27.83 0.22 -0.45	25.14 0.17 -0.46	22.74 0.20 -0.71
NEG CENTRAL___INDECK 23768	17.98 0.53 -2.81	16.25 0.65 -2.90	16.17 0.63 -2.51	16.63 0.65 -2.35	18.34 0.70 -2.08	22.36 0.76 -0.98	29.85 2.08 0.00	33.31 2.03 0.00	33.44 1.31 -0.11	32.30 1.27 -0.18	32.49 1.25 -0.14	29.64 0.91 -0.96	27.73 0.90 -1.03	26.59 0.81 -1.09	25.64 0.83 -1.01	25.37 0.79 -1.39	29.15 1.15 -1.21	35.25 1.49 -1.47	34.67 1.51 -1.63	34.35 1.54 -1.38	31.60 1.26 -0.95	28.80 1.03 -0.61	25.98 0.86 -0.62	23.77 0.98 -0.95
NEG CENTRAL___SENECA 23627	17.18 0.19 -2.34	15.39 0.28 -2.41	15.38 0.26 -2.09	15.87 0.29 -1.96	17.60 0.31 -1.73	21.74 0.31 -0.81	28.79 1.03 0.00	32.37 1.09 0.00	32.66 0.64 0.00	31.50 0.62 -0.03	31.69 0.59 0.00	28.93 0.42 -0.76	27.07 0.41 -0.86	25.96 0.37 -0.91	25.02 0.38 -0.84	24.70 0.35 -1.16	28.33 0.54 -1.01	34.02 0.71 -1.01	33.38 0.76 -1.10	33.01 0.75 -0.82	30.67 0.62 -0.67	28.13 0.46 -0.50	25.39 0.37 -0.52	23.00 0.37 -0.79
NEG CENTRAL___STATE_STREET 24147	16.92 0.23 -2.04	15.08 0.27 -2.11	15.10 0.25 -1.82	15.61 0.27 -1.71	17.38 0.31 -1.51	21.70 0.37 -0.71	28.57 0.81 0.00	32.18 0.91 0.00	32.63 0.61 0.00	31.50 0.62 -0.03	31.73 0.62 0.00	28.89 0.47 -0.66	27.01 0.46 -0.75	25.90 0.42 -0.79	24.96 0.43 -0.74	24.62 0.42 -1.01	28.23 0.56 -0.88	33.93 0.74 -0.89	33.24 0.76 -0.96	32.90 0.75 -0.72	30.58 0.62 -0.58	28.09 0.49 -0.44	25.34 0.39 -0.45	22.94 0.41 -0.69

NEG MILLWOOD___DRP 24198	32.49 1.39 -16.44	30.87 1.19 -16.97	28.89 1.16 -14.70	28.59 1.19 -13.77	29.02 1.28 -12.18	28.10 1.75 -5.74	30.40 2.64 0.00	34.69 3.41 0.00	35.92 3.90 0.00	34.90 3.83 -0.22	34.96 3.86 0.00	36.59 3.50 -5.33	35.08 3.25 -6.03	34.17 3.08 -6.40	32.69 2.95 -5.94	34.21 2.88 -8.14	37.27 3.40 -7.08	43.53 4.10 -7.13	43.39 4.10 -7.77	41.31 4.12 -5.76	37.92 3.85 -4.69	34.22 3.51 -3.55	31.05 2.91 -3.64	29.54 2.12 -5.59
NEG NORTH_FLCN_SEA 23793	13.98 -0.67 0.00	12.07 -0.63 0.00	12.47 -0.56 0.00	13.07 -0.56 0.00	14.98 -0.58 0.00	20.00 -0.62 0.00	27.04 -0.72 0.00	30.65 -0.63 0.00	31.31 -0.70 0.00	29.87 -0.99 0.00	30.27 -0.84 0.00	26.98 -0.78 0.00	24.97 -0.83 0.00	23.82 -0.86 0.00	22.89 -0.90 0.00	22.34 -0.86 0.00	25.69 -1.10 0.00	31.14 -1.16 0.00	30.17 -1.35 0.00	30.05 -1.38 0.00	28.15 -1.23 0.00	26.00 -1.17 0.00	23.42 -1.08 0.00	20.92 -0.92 0.00
NEG NORTH_KES_CHATEGAY 23792	13.80 -0.85 0.00	11.90 -0.80 0.00	12.29 -0.74 0.00	12.87 -0.76 0.00	14.77 -0.79 0.00	19.71 -0.91 0.00	26.62 -1.14 0.00	30.15 -1.12 0.00	30.83 -1.18 0.00	29.44 -1.42 0.00	29.83 -1.28 0.00	26.59 -1.16 0.00	24.61 -1.19 0.00	23.50 -1.18 0.00	22.58 -1.21 0.00	22.04 -1.16 0.00	25.31 -1.47 0.00	30.65 -1.65 0.00	29.73 -1.80 0.00	29.61 -1.82 0.00	27.77 -1.62 0.00	25.64 -1.52 0.00	23.11 -1.40 0.00	20.63 -1.20 0.00
NEG NORTH___ALICE_FALLS 23915	13.95 -0.70 0.00	12.04 -0.66 0.00	12.45 -0.59 0.00	13.06 -0.57 0.00	14.97 -0.59 0.00	19.97 -0.64 0.00	27.04 -0.72 0.00	30.65 -0.63 0.00	31.31 -0.70 0.00	29.84 -1.02 0.00	30.27 -0.84 0.00	26.95 -0.81 0.00	24.95 -0.85 0.00	23.79 -0.89 0.00	22.87 -0.93 0.00	22.31 -0.88 0.00	25.66 -1.12 0.00	31.14 -1.16 0.00	30.17 -1.35 0.00	30.05 -1.38 0.00	28.18 -1.21 0.00	26.00 -1.17 0.00	23.40 -1.10 0.00	20.90 -0.94 0.00
NEG NORTH___LWR_SARANAC 23913	13.95 -0.70 0.00	12.04 -0.66 0.00	12.45 -0.59 0.00	13.06 -0.57 0.00	14.97 -0.59 0.00	19.97 -0.64 0.00	27.04 -0.72 0.00	30.65 -0.63 0.00	31.31 -0.70 0.00	29.84 -1.02 0.00	30.27 -0.84 0.00	26.95 -0.81 0.00	24.95 -0.85 0.00	23.79 -0.89 0.00	22.87 -0.93 0.00	22.31 -0.88 0.00	25.66 -1.12 0.00	31.14 -1.16 0.00	30.17 -1.35 0.00	30.05 -1.38 0.00	28.18 -1.21 0.00	26.00 -1.17 0.00	23.40 -1.10 0.00	20.90 -0.94 0.00
NEG NORTH___PLATTSBURG 23628	13.95 -0.70 0.00	12.04 -0.66 0.00	12.45 -0.59 0.00	13.06 -0.57 0.00	14.97 -0.59 0.00	19.97 -0.64 0.00	27.04 -0.72 0.00	30.65 -0.63 0.00	31.31 -0.70 0.00	29.84 -1.02 0.00	30.27 -0.84 0.00	26.95 -0.81 0.00	24.95 -0.85 0.00	23.79 -0.89 0.00	22.87 -0.93 0.00	22.31 -0.88 0.00	25.66 -1.12 0.00	31.14 -1.16 0.00	30.17 -1.35 0.00	30.05 -1.38 0.00	28.18 -1.21 0.00	26.00 -1.17 0.00	23.40 -1.10 0.00	20.90 -0.94 0.00
NEG WEST_LEA_LOCKPORT 23791	16.89 -0.09 -2.32	15.37 0.27 -2.40	15.32 0.21 -2.08	15.75 0.18 -1.95	17.33 0.05 -1.72	21.07 -0.35 -0.81	28.37 0.61 0.00	31.01 -0.25 0.01	31.02 -0.80 0.20	29.89 -0.74 0.23	29.92 -0.93 0.25	27.49 -0.92 -0.64	25.91 -0.72 -0.84	24.78 -0.79 -0.89	24.00 -0.62 -0.83	23.64 -0.70 -1.13	27.26 -0.51 -0.99	32.01 -0.84 -0.55	31.46 -0.60 -0.54	31.03 -0.50 -0.10	29.27 -0.50 -0.38	27.11 -0.54 -0.49	24.51 -0.49 -0.50	22.04 -0.59 -0.79
NEG WEST___LANCASTR 23811	17.77 0.44 -2.68	16.13 0.66 -2.77	16.08 0.65 -2.40	16.56 0.68 -2.25	18.17 0.62 -1.99	21.98 0.43 -0.94	29.48 1.72 0.00	32.70 1.37 -0.05	39.41 0.77 -6.62	40.30 0.74 -8.70	40.25 0.59 -8.56	32.49 0.44 -4.29	27.39 0.54 -1.05	26.27 0.47 -1.12	25.38 0.55 -1.04	25.06 0.46 -1.40	28.82 0.80 -1.23	49.76 0.65 -16.82	52.95 0.85 -20.57	58.13 1.01 -25.69	40.47 0.94 -10.14	28.62 0.81 -0.64	25.92 0.76 -0.66	23.21 0.46 -0.91
NEG_PENN_ALLEGHNY 23528	20.55 0.54 -5.35	18.79 0.56 -5.52	18.37 0.55 -4.78	18.70 0.59 -4.48	20.16 0.64 -3.96	23.28 0.80 -1.87	29.21 1.44 0.00	32.93 1.66 0.00	33.46 1.44 0.00	32.32 1.39 -0.07	32.47 1.37 0.00	30.66 1.17 -1.74	28.87 1.11 -1.96	27.80 1.04 -2.08	26.73 1.00 -1.93	26.82 0.97 -2.65	30.30 1.21 -2.31	36.07 1.45 -2.32	35.54 1.48 -2.53	34.82 1.51 -1.88	32.26 1.35 -1.53	29.51 1.19 -1.15	26.71 1.03 -1.18	24.50 0.85 -1.82
NEG___GEN_MONROE 24207	16.58 -0.01 -1.95	14.89 0.18 -2.01	14.92 0.14 -1.74	15.38 0.12 -1.63	17.08 0.08 -1.44	21.21 -0.08 -0.68	28.40 0.64 0.00	31.37 0.09 0.00	31.21 -0.42 0.40	30.03 -0.34 0.49	30.19 -0.41 0.51	27.74 -0.45 -0.43	26.15 -0.36 -0.71	25.04 -0.40 -0.75	24.18 -0.31 -0.70	23.83 -0.32 -0.96	27.41 -0.22 -0.83	31.89 -0.32 0.09	31.07 -0.22 0.23	30.46 -0.19 0.79	29.08 -0.29 0.00	27.20 -0.38 -0.41	24.56 -0.37 -0.43	22.37 -0.13 -0.66
NEPA___ENERGY 23901	17.42 0.20 -2.57	15.84 0.48 -2.65	15.80 0.47 -2.30	16.27 0.49 -2.15	17.87 0.40 -1.90	21.67 0.16 -0.90	29.21 1.44 0.00	32.28 0.97 -0.03	36.54 0.35 -4.17	36.74 0.40 -5.49	36.71 0.22 -5.38	30.85 0.11 -2.98	26.96 0.18 -0.98	25.80 0.07 -1.04	24.96 0.19 -0.97	24.68 0.16 -1.32	28.39 0.45 -1.15	43.58 0.32 -10.96	45.45 0.57 -13.36	48.57 0.66 -16.48	36.60 0.59 -6.63	28.24 0.49 -0.59	25.55 0.44 -0.61	22.82 0.11 -0.87
NEVERSINK___HYD 23608	30.03 1.08 -14.30	28.37 0.92 -14.75	26.70 0.89 -12.78	26.49 0.89 -11.97	27.13 0.98 -10.59	26.96 1.36 -4.99	29.85 2.08 0.00	34.19 2.91 0.00	35.29 3.27 0.00	34.28 3.24 -0.19	34.37 3.27 0.00	35.33 2.94 -4.63	33.78 2.73 -5.24	32.84 2.59 -5.56	31.39 2.43 -5.16	32.66 2.39 -7.07	35.76 2.81 -6.16	41.88 3.39 -6.20	41.65 3.37 -6.76	39.87 3.43 -5.01	36.63 3.17 -4.08	33.18 2.93 -3.08	30.09 2.43 -3.16	28.44 1.75 -4.86
NEWTON___FALLS_HYD 23847	14.08 -0.57 0.00	12.21 -0.50 0.00	12.56 -0.47 0.00	13.10 -0.53 0.00	14.98 -0.58 0.00	19.95 -0.66 0.00	27.01 -0.75 0.00	30.09 -1.19 0.00	30.77 -1.25 0.00	29.50 -1.36 0.00	30.08 -1.03 0.00	26.98 -0.78 0.00	25.08 -0.72 0.00	23.94 -0.74 0.00	23.08 -0.71 0.00	22.48 -0.72 0.00	25.88 -0.91 0.00	31.07 -1.23 0.00	30.29 -1.23 0.00	30.18 -1.26 0.00	28.41 -0.97 0.00	26.40 -0.76 0.00	23.79 -0.71 0.00	21.18 -0.65 0.00
NIAGARA_115E_LBMP 323715	16.74 -0.26 -2.35	15.28 0.15 -2.43	15.20 0.07 -2.10	15.60 0.00 -1.97	17.15 -0.16 -1.74	20.77 -0.66 -0.82	27.90 0.14 0.00	30.31 -0.94 0.03	29.19 -1.44 1.39	27.72 -1.36 1.78	27.76 -1.55 1.79	26.32 -1.47 -0.03	25.39 -1.24 -0.83	24.25 -1.31 -0.88	23.47 -1.14 -0.81	23.11 -1.21 -1.12	26.66 -1.10 -0.98	28.53 -1.52 2.25	27.35 -1.26 2.91	25.98 -1.13 4.33	27.00 -1.09 1.29	26.55 -1.09 -0.47	23.98 -1.01 -0.49	21.52 -1.11 -0.80
NIAGARA_115W_LBMP 323714	16.47 -0.54 -2.36	14.98 -0.17 -2.44	14.93 -0.21 -2.11	15.36 -0.24 -1.98	16.86 -0.45 -1.75	20.45 -0.99 -0.82	27.43 -0.33 0.00	30.02 -1.25 0.00	28.75 -1.92 1.35	27.33 -1.79 1.74	27.36 -1.99 1.75	25.97 -1.86 -0.07	25.12 -1.55 -0.87	24.00 -1.60 -0.92	23.32 -1.33 -0.85	22.97 -1.39 -1.17	26.39 -1.42 -1.02	28.15 -1.94 2.21	26.95 -1.70 2.87	25.55 -1.60 4.29	26.60 -1.53 1.25	26.23 -1.44 -0.51	23.80 -1.22 -0.52	21.52 -1.11 -0.80

NIAGARA_230_LBMP 323716	16.69 -0.29 -2.33	15.16 0.05 -2.41	15.12 0.00 -2.08	15.56 -0.03 -1.95	17.08 -0.20 -1.73	20.77 -0.66 -0.81	27.85 0.08 0.00	30.49 -0.78 0.01	29.24 -1.41 1.37	27.77 -1.33 1.76	27.81 -1.52 1.77	26.40 -1.41 -0.05	25.46 -1.19 -0.85	24.40 -1.18 -0.90	23.63 -1.00 -0.83	23.32 -1.02 -1.14	26.79 -0.99 -1.00	28.62 -1.45 2.23	27.40 -1.23 2.89	26.03 -1.10 4.31	27.05 -1.06 1.27	26.63 -1.03 -0.49	24.13 -0.88 -0.51	21.82 -0.81 -0.79
NIAGARA____ 23760	16.54 -0.47 -2.36	14.99 -0.15 -2.44	14.99 -0.16 -2.11	15.42 -0.19 -1.98	16.93 -0.37 -1.75	20.55 -0.89 -0.82	27.60 -0.17 0.00	30.26 -1.00 0.01	29.05 -1.60 1.36	27.62 -1.48 1.76	27.66 -1.68 1.77	26.23 -1.58 -0.06	25.33 -1.31 -0.85	24.20 -1.38 -0.90	23.46 -1.17 -0.83	23.11 -1.23 -1.15	26.61 -1.18 -1.00	28.43 -1.65 2.22	27.25 -1.39 2.89	25.84 -1.29 4.30	26.88 -1.23 1.27	26.46 -1.19 -0.49	23.98 -1.03 -0.51	21.52 -1.11 -0.80
NINE_MILE_1 23575	15.38 -0.28 -1.01	13.55 -0.20 -1.04	13.72 -0.22 -0.90	14.25 -0.23 -0.85	16.04 -0.26 -0.75	20.56 -0.41 -0.35	27.18 -0.58 0.00	30.46 -0.81 0.00	31.09 -0.93 0.00	29.97 -0.90 -0.01	30.20 -0.90 0.00	27.25 -0.83 -0.33	25.42 -0.75 -0.37	24.36 -0.72 -0.39	23.50 -0.67 -0.37	23.05 -0.65 -0.50	26.50 -0.72 -0.44	31.83 -0.90 -0.44	31.15 -0.85 -0.48	30.94 -0.85 -0.35	28.85 -0.82 -0.29	26.59 -0.79 -0.22	24.07 -0.66 -0.22	21.70 -0.48 -0.34
NINE_MILE_2 23744	15.38 -0.28 -1.01	13.54 -0.20 -1.04	13.71 -0.22 -0.90	14.25 -0.23 -0.85	16.04 -0.26 -0.75	20.55 -0.41 -0.35	27.18 -0.58 0.00	30.46 -0.81 0.00	31.09 -0.93 0.00	29.97 -0.90 -0.01	30.20 -0.90 0.00	27.25 -0.83 -0.33	25.42 -0.75 -0.37	24.36 -0.72 -0.39	23.50 -0.67 -0.37	23.05 -0.65 -0.50	26.50 -0.72 -0.44	31.83 -0.90 -0.44	31.15 -0.85 -0.48	30.94 -0.85 -0.35	28.85 -0.82 -0.29	26.59 -0.79 -0.22	24.07 -0.66 -0.22	21.70 -0.48 -0.34
NM_CAPITAL____DRP 24208	36.59 0.94 -21.00	35.20 0.83 -21.67	32.68 0.87 -18.77	32.14 0.93 -17.58	32.17 1.06 -15.55	29.38 1.44 -7.33	29.23 1.47 0.00	32.93 1.66 0.00	33.94 1.92 0.00	33.01 1.88 -0.27	32.94 1.83 0.00	36.21 1.67 -6.79	35.03 1.55 -7.68	34.31 1.48 -8.15	32.79 1.43 -7.57	34.95 1.39 -10.36	37.39 1.58 -9.02	43.28 1.91 -9.08	43.37 1.92 -9.92	40.71 1.92 -7.36	37.16 1.79 -5.99	33.32 1.63 -4.53	30.81 1.67 -4.64	30.52 1.55 -7.13
NM_CENTRAL____DRP 24181	16.09 0.03 -1.41	14.23 0.08 -1.45	14.36 0.07 -1.26	14.88 0.07 -1.18	16.68 0.08 -1.04	21.15 0.04 -0.49	27.96 0.20 0.00	31.43 0.16 0.00	31.99 -0.03 0.00	30.88 0.00 -0.02	31.10 0.00 0.00	28.16 -0.06 -0.46	26.29 -0.03 -0.52	25.21 -0.02 -0.55	24.31 0.00 -0.51	23.89 0.00 -0.70	27.45 0.05 -0.61	32.97 0.06 -0.61	32.25 0.06 -0.67	31.99 0.06 -0.49	29.78 0.00 -0.40	27.44 -0.03 -0.30	24.79 -0.02 -0.31	22.36 0.04 -0.48
NM_FRONTIER____DRP 24179	16.47 -0.54 -2.36	14.98 -0.17 -2.44	14.93 -0.21 -2.11	15.36 -0.24 -1.98	16.86 -0.45 -1.75	20.45 -0.99 -0.82	27.43 -0.33 0.00	30.02 -1.25 0.00	28.75 -1.92 1.35	27.33 -1.79 1.74	27.36 -1.99 1.75	25.97 -1.86 -0.07	25.12 -1.55 -0.87	24.00 -1.60 -0.92	23.32 -1.33 -0.85	22.97 -1.39 -1.17	26.39 -1.42 -1.02	28.15 -1.94 2.21	26.95 -1.70 2.87	25.55 -1.60 4.29	26.60 -1.53 1.25	26.23 -1.44 -0.51	23.80 -1.22 -0.52	21.52 -1.11 -0.80
NM_ST_REGIS____HYD 24053	13.77 -0.88 0.00	11.88 -0.83 0.00	12.26 -0.77 0.00	12.76 -0.87 0.00	14.61 -0.95 0.00	19.42 -1.20 0.00	26.12 -1.64 0.00	29.21 -2.07 0.00	29.90 -2.11 0.00	28.57 -2.28 0.00	29.30 -1.80 0.00	26.29 -1.47 0.00	24.43 -1.37 0.00	23.32 -1.36 0.00	22.44 -1.36 0.00	21.85 -1.35 0.00	24.99 -1.79 0.00	30.04 -2.26 0.00	29.16 -2.36 0.00	29.02 -2.42 0.00	27.50 -1.88 0.00	25.56 -1.60 0.00	23.06 -1.45 0.00	20.57 -1.27 0.00
NORTHPORT____1 23551	32.57 1.96 -15.96	30.85 1.69 -16.46	28.76 1.47 -14.26	28.54 1.55 -13.36	29.02 1.65 -11.81	31.54 2.62 -8.31	39.06 3.80 -7.49	44.95 4.47 -9.20	45.11 4.74 -8.36	45.65 4.63 -10.17	38.35 4.35 -2.89	36.96 4.02 -5.18	35.96 3.77 -6.40	35.29 3.65 -6.96	37.01 3.45 -9.76	36.72 3.39 -10.14	40.07 3.94 -9.34	48.78 4.62 -11.86	46.66 4.64 -10.50	42.91 4.71 -6.76	40.60 4.20 -7.01	35.96 3.94 -4.86	33.76 3.72 -5.54	30.99 2.97 -6.19
NORTHPORT____2 23552	32.57 1.96 -15.96	30.85 1.69 -16.46	28.76 1.47 -14.26	28.54 1.55 -13.36	29.02 1.65 -11.81	31.54 2.62 -8.31	39.06 3.80 -7.49	44.95 4.47 -9.20	45.11 4.74 -8.36	45.65 4.63 -10.17	38.35 4.35 -2.89	36.96 4.02 -5.18	35.96 3.77 -6.40	35.29 3.65 -6.96	37.01 3.45 -9.76	36.72 3.39 -10.14	40.07 3.94 -9.34	48.78 4.62 -11.86	46.66 4.64 -10.50	42.91 4.71 -6.76	40.60 4.20 -7.01	35.96 3.94 -4.86	33.76 3.72 -5.54	30.99 2.97 -6.19
NORTHPORT____3 23553	32.64 2.04 -15.96	30.92 1.75 -16.46	28.87 1.58 -14.26	28.65 1.66 -13.36	29.15 1.77 -11.81	31.63 2.74 -8.27	39.20 4.02 -7.41	45.23 4.79 -9.17	45.36 5.06 -8.28	45.97 4.94 -10.18	38.83 4.82 -2.90	37.44 4.50 -5.19	36.38 4.18 -6.40	35.68 4.02 -6.98	37.35 3.78 -9.77	37.03 3.69 -10.15	40.45 4.31 -9.35	49.20 5.04 -11.87	47.01 4.98 -10.51	43.27 5.06 -6.77	41.05 4.64 -7.02	36.36 4.32 -4.88	33.95 3.90 -5.55	31.12 3.08 -6.20
NORTHPORT____4 23650	32.64 2.04 -15.96	30.92 1.75 -16.46	28.87 1.58 -14.26	28.65 1.66 -13.36	29.15 1.77 -11.81	31.63 2.74 -8.27	39.20 4.02 -7.41	45.23 4.79 -9.17	45.36 5.06 -8.28	45.97 4.94 -10.18	38.83 4.82 -2.90	37.44 4.50 -5.19	36.38 4.18 -6.40	35.68 4.02 -6.98	37.35 3.78 -9.77	37.03 3.69 -10.15	40.45 4.31 -9.35	49.20 5.04 -11.87	47.01 4.98 -10.51	43.27 5.06 -6.77	41.05 4.64 -7.02	36.36 4.32 -4.88	33.95 3.90 -5.55	31.12 3.08 -6.20
NORTHPORT____IC 23718	32.57 1.96 -15.96	30.85 1.69 -16.46	28.76 1.47 -14.26	28.54 1.55 -13.36	29.02 1.65 -11.81	31.54 2.62 -8.31	39.06 3.80 -7.49	44.95 4.47 -9.20	45.11 4.74 -8.36	45.65 4.63 -10.17	38.35 4.35 -2.89	36.96 4.02 -5.18	35.96 3.77 -6.40	35.29 3.65 -6.96	37.01 3.45 -9.76	36.72 3.39 -10.14	40.07 3.94 -9.34	48.78 4.62 -11.86	46.66 4.64 -10.50	42.91 4.71 -6.76	40.60 4.20 -7.01	35.96 3.94 -4.86	33.76 3.72 -5.54	30.99 2.97 -6.19
NPX_GEN_1385_PROXY 323591	32.69 2.08 -15.96	30.99 1.83 -16.46	28.69 1.40 -14.26	28.46 1.47 -13.36	29.02 1.65 -11.81	31.60 2.68 -8.31	39.00 3.75 -7.49	45.62 4.38 -9.96	44.03 4.42 -7.59	45.10 4.07 -10.17	38.07 4.07 -2.89	36.74 3.80 -5.18	35.55 3.35 -6.40	34.90 3.26 -6.96	36.80 3.24 -9.76	36.58 3.25 -10.14	40.10 3.96 -9.34	48.94 4.78 -11.86	47.26 5.23 -10.50	43.35 5.16 -6.76	40.54 4.14 -7.01	35.72 3.69 -4.86	34.01 3.97 -5.54	31.34 3.32 -6.19
NPX_GEN_CSC 323557	33.03 2.42 -15.96	31.25 2.08 -16.46	29.15 1.86 -14.26	28.96 1.98 -13.36	29.46 2.09 -11.81	32.18 3.28 -8.28	39.92 4.72 -7.44	46.88 5.66 -9.94	45.52 5.95 -7.54	46.87 5.83 -10.18	39.41 5.41 -2.89	37.91 4.97 -5.18	36.81 4.62 -6.40	36.09 4.44 -6.97	37.82 4.26 -9.77	37.49 4.15 -10.14	40.98 4.85 -9.34	49.84 5.69 -11.86	47.51 5.48 -10.50	43.82 5.63 -6.76	41.45 5.06 -7.01	36.85 4.81 -4.88	34.33 4.26 -5.56	31.43 3.38 -6.21

NSINS_S_GLNS_FALLS 23858	37.72 1.27 -21.80	36.28 1.08 -22.50	33.67 1.15 -19.49	33.10 1.21 -18.25	33.15 1.45 -16.15	30.10 1.88 -7.61	30.43 2.67 0.00	33.93 2.66 0.00	35.09 3.07 0.00	34.14 2.99 -0.29	34.03 2.92 0.00	37.46 2.61 -7.10	36.43 2.60 -8.03	35.65 2.44 -8.52	34.11 2.40 -7.91	36.37 2.34 -10.83	38.79 2.57 -9.43	45.02 3.23 -9.49	44.98 3.15 -10.30	42.12 3.05 -7.64	38.42 2.82 -6.22	34.56 2.69 -4.70	31.80 2.47 -4.82	31.32 2.08 -7.41
NUCOR_STEEL____DRP 24197	16.81 0.20 -1.95	14.96 0.24 -2.01	15.00 0.22 -1.75	15.51 0.25 -1.63	17.27 0.26 -1.45	21.60 0.31 -0.68	28.43 0.67 0.00	32.00 0.72 0.00	32.47 0.45 0.00	31.35 0.46 -0.03	31.54 0.44 0.00	28.72 0.33 -0.63	26.85 0.33 -0.72	25.74 0.30 -0.76	24.81 0.31 -0.71	24.46 0.30 -0.97	28.06 0.43 -0.84	33.69 0.55 -0.85	33.04 0.60 -0.92	32.71 0.60 -0.68	30.41 0.47 -0.56	27.97 0.38 -0.42	25.25 0.32 -0.43	22.85 0.35 -0.66
NYISO_LBMP_REFERENCE 24008	14.65 0.00 0.00	12.70 0.00 0.00	13.03 0.00 0.00	13.63 0.00 0.00	15.56 0.00 0.00	20.61 0.00 0.00	27.76 0.00 0.00	31.28 0.00 0.00	32.02 0.00 0.00	30.86 0.00 0.00	31.10 0.00 0.00	27.76 0.00 0.00	25.80 0.00 0.00	24.68 0.00 0.00	23.80 0.00 0.00	23.20 0.00 0.00	26.79 0.00 0.00	32.30 0.00 0.00	31.52 0.00 0.00	31.43 0.00 0.00	29.38 0.00 0.00	27.16 0.00 0.00	24.50 0.00 0.00	21.83 0.00 0.00
NYPA_BRENTWD____GT 24164	32.76 2.15 -15.96	31.03 1.87 -16.46	28.93 1.64 -14.26	28.72 1.73 -13.36	29.21 1.84 -11.81	31.77 2.91 -8.25	39.33 4.22 -7.35	45.47 5.07 -9.13	45.58 5.35 -8.22	46.28 5.25 -10.17	38.97 4.98 -2.89	37.52 4.58 -5.18	36.45 4.26 -6.40	35.79 4.12 -6.99	37.47 3.90 -9.77	37.17 3.83 -10.14	40.61 4.47 -9.34	49.42 5.27 -11.86	47.23 5.20 -10.50	43.48 5.28 -6.76	41.16 4.76 -7.01	36.55 4.48 -4.91	34.18 4.07 -5.61	31.33 3.23 -6.26
NYPA_GOWANUS____GT5 24156	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NYPA_GOWANUS____GT6 24157	32.15 1.55 -15.95	30.47 1.31 -16.46	28.57 1.28 -14.26	28.28 1.30 -13.35	28.80 1.43 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.34 3.41 -6.25	32.85 3.28 -5.77	34.30 3.20 -7.90	37.44 3.78 -6.88	43.54 4.33 -6.91	43.32 4.25 -7.54	41.36 4.34 -5.59	37.99 4.06 -4.55	34.38 3.77 -3.44	31.24 3.21 -3.53	29.65 2.40 -5.42
NYPA_HARLEM__RVR__GT1 24160	32.20 1.60 -15.96	30.54 1.37 -16.47	28.64 1.34 -14.26	28.37 1.38 -13.36	28.89 1.51 -11.82	28.35 2.16 -5.57	31.05 3.27 -0.01	35.48 4.19 -0.01	36.44 4.42 0.00	35.36 4.29 -0.22	35.43 4.32 -0.01	36.70 3.77 -5.17	35.28 3.61 -5.87	34.22 3.28 -6.25	32.84 3.26 -5.78	34.32 3.22 -7.90	37.53 3.86 -6.88	43.67 4.46 -6.91	43.42 4.35 -7.54	41.46 4.43 -5.60	38.10 4.17 -4.55	34.53 3.91 -3.45	31.37 3.33 -3.54	29.77 2.51 -5.43
NYPA_HARLEM__RVR__GT2 24161	32.20 1.60 -15.96	30.54 1.37 -16.47	28.64 1.34 -14.26	28.37 1.38 -13.36	28.89 1.51 -11.82	28.35 2.16 -5.57	31.05 3.27 -0.01	35.48 4.19 -0.01	36.44 4.42 0.00	35.36 4.29 -0.22	35.43 4.32 -0.01	36.70 3.77 -5.17	35.28 3.61 -5.87	34.22 3.28 -6.25	32.84 3.26 -5.78	34.32 3.22 -7.90	37.53 3.86 -6.88	43.67 4.46 -6.91	43.42 4.35 -7.54	41.46 4.43 -5.60	38.10 4.17 -4.55	34.53 3.91 -3.45	31.37 3.33 -3.54	29.77 2.51 -5.43
NYPA_KENT____GT 24152	32.12 1.52 -15.95	30.46 1.30 -16.46	28.55 1.26 -14.26	28.27 1.28 -13.35	28.79 1.42 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.30 4.23 -0.22	35.31 4.20 -0.01	36.70 3.77 -5.17	35.24 3.58 -5.86	34.31 3.38 -6.25	32.85 3.28 -5.77	34.28 3.18 -7.90	37.42 3.75 -6.88	43.47 4.26 -6.91	43.25 4.19 -7.54	41.30 4.27 -5.59	37.96 4.03 -4.55	34.35 3.75 -3.44	31.21 3.18 -3.53	29.63 2.38 -5.42
NYPA_POUCH1____GT 24155	32.14 1.54 -15.95	30.47 1.31 -16.46	28.55 1.26 -14.26	28.27 1.28 -13.35	28.79 1.42 -11.81	28.18 2.00 -5.56	30.79 3.03 0.00	35.22 3.94 0.00	36.21 4.19 0.00	35.24 4.16 -0.22	35.25 4.14 -0.01	36.65 3.72 -5.17	35.19 3.53 -5.86	34.24 3.31 -6.25	32.80 3.24 -5.77	34.25 3.15 -7.90	37.39 3.72 -6.88	43.47 4.26 -6.91	43.25 4.19 -7.54	41.30 4.27 -5.59	37.96 4.03 -4.55	34.35 3.75 -3.44	31.21 3.18 -3.53	29.63 2.38 -5.42
NYPA_VERNON____GT2 24162	32.09 1.50 -15.95	30.43 1.27 -16.46	28.54 1.25 -14.26	28.25 1.27 -13.35	28.77 1.40 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.27 4.20 -0.22	35.31 4.20 -0.01	36.67 3.75 -5.17	35.22 3.56 -5.86	34.31 3.38 -6.25	32.83 3.26 -5.77	34.28 3.18 -7.90	37.39 3.72 -6.88	43.44 4.23 -6.91	43.19 4.13 -7.54	41.24 4.21 -5.59	37.93 4.00 -4.55	34.33 3.72 -3.44	31.17 3.14 -3.53	29.61 2.36 -5.42
NYPA_VERNON____GT3 24163	32.09 1.50 -15.95	30.43 1.27 -16.46	28.54 1.25 -14.26	28.25 1.27 -13.35	28.77 1.40 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.27 4.20 -0.22	35.31 4.20 -0.01	36.67 3.75 -5.17	35.22 3.56 -5.86	34.31 3.38 -6.25	32.83 3.26 -5.77	34.28 3.18 -7.90	37.39 3.72 -6.88	43.44 4.23 -6.91	43.19 4.13 -7.54	41.24 4.21 -5.59	37.93 4.00 -4.55	34.33 3.72 -3.44	31.17 3.14 -3.53	29.61 2.36 -5.42
NYPA__ASTORIA_CC1 323568	32.09 1.50 -15.95	30.43 1.27 -16.46	28.54 1.25 -14.26	28.25 1.27 -13.35	28.77 1.40 -11.81	28.18 2.00 -5.56	30.82 3.05 0.00	35.22 3.94 0.00	36.28 4.26 0.00	35.27 4.20 -0.22	35.28 4.17 -0.01	36.65 3.72 -5.17	35.19 3.53 -5.86	34.29 3.36 -6.25	32.80 3.24 -5.77	34.25 3.15 -7.90	37.39 3.72 -6.88	43.41 4.20 -6.91	43.19 4.13 -7.54	41.24 4.21 -5.59	37.90 3.97 -4.55	34.30 3.69 -3.44	31.17 3.14 -3.53	29.59 2.34 -5.42
NYPA__ASTORIA_CC2 323569	32.09 1.50 -15.95	30.43 1.27 -16.46	28.54 1.25 -14.26	28.25 1.27 -13.35	28.77 1.40 -11.81	28.18 2.00 -5.56	30.82 3.05 0.00	35.22 3.94 0.00	36.28 4.26 0.00	35.27 4.20 -0.22	35.28 4.17 -0.01	36.65 3.72 -5.17	35.19 3.53 -5.86	34.29 3.36 -6.25	32.80 3.24 -5.77	34.25 3.15 -7.90	37.39 3.72 -6.88	43.41 4.20 -6.91	43.19 4.13 -7.54	41.24 4.21 -5.59	37.90 3.97 -4.55	34.30 3.69 -3.44	31.17 3.14 -3.53	29.59 2.34 -5.42
NYPA__HOLTSVILL 23794	32.82 2.21 -15.96	31.08 1.92 -16.46	29.00 1.71 -14.26	28.79 1.80 -13.36	29.27 1.90 -11.81	31.89 2.99 -8.29	39.51 4.30 -7.44	45.58 5.13 -9.18	45.74 5.41 -8.31	46.34 5.31 -10.18	38.97 4.98 -2.89	37.55 4.61 -5.18	36.50 4.31 -6.40	35.80 4.15 -6.97	37.51 3.95 -9.77	37.21 3.87 -10.14	40.61 4.47 -9.34	49.32 5.17 -11.86	47.13 5.11 -10.50	43.42 5.22 -6.76	41.13 4.73 -7.01	36.55 4.51 -4.88	34.10 4.04 -5.56	31.26 3.21 -6.21

NYPA_____HELLGATE_GT1 24158	32.20 1.60 -15.96	30.54 1.37 -16.47	28.64 1.34 -14.26	28.37 1.38 -13.36	28.89 1.51 -11.82	28.35 2.16 -5.57	31.05 3.27 -0.01	35.48 4.19 -0.01	36.45 4.42 -0.02	35.37 4.29 -0.23	35.43 4.32 -0.01	36.72 3.77 -5.19	35.27 3.61 -5.86	34.22 3.28 -6.25	32.83 3.26 -5.77	34.33 3.22 -7.91	37.53 3.86 -6.88	43.69 4.46 -6.93	43.42 4.35 -7.54	41.46 4.43 -5.60	38.12 4.17 -4.56	34.53 3.91 -3.45	31.37 3.33 -3.54	29.77 2.51 -5.43
NYPA_____HELLGATE_GT2 24159	32.20 1.60 -15.96	30.54 1.37 -16.47	28.64 1.34 -14.26	28.37 1.38 -13.36	28.89 1.51 -11.82	28.35 2.16 -5.57	31.05 3.27 -0.01	35.48 4.19 -0.01	36.45 4.42 -0.02	35.37 4.29 -0.23	35.43 4.32 -0.01	36.72 3.77 -5.19	35.27 3.61 -5.86	34.22 3.28 -6.25	32.83 3.26 -5.77	34.33 3.22 -7.91	37.53 3.86 -6.88	43.69 4.46 -6.93	43.42 4.35 -7.54	41.46 4.43 -5.60	38.12 4.17 -4.56	34.53 3.91 -3.45	31.37 3.33 -3.54	29.77 2.51 -5.43
NYS_BARGE___HYD 23848	16.88 -0.07 -2.30	15.37 0.29 -2.38	15.33 0.23 -2.06	15.75 0.19 -1.93	17.33 0.06 -1.71	21.09 -0.33 -0.80	28.40 0.64 0.00	31.05 -0.22 0.01	30.97 -0.80 0.25	29.85 -0.71 0.30	29.88 -0.90 0.32	27.48 -0.89 -0.61	25.93 -0.70 -0.83	24.77 -0.79 -0.88	23.99 -0.62 -0.82	23.62 -0.70 -1.12	27.28 -0.48 -0.97	31.94 -0.78 -0.42	31.34 -0.57 -0.38	30.86 -0.47 0.10	29.22 -0.47 -0.30	27.13 -0.52 -0.48	24.53 -0.47 -0.49	22.03 -0.59 -0.78
O.H._GEN_BRUCE 24063	17.00 -0.18 -2.53	15.44 0.13 -2.61	15.38 0.09 -2.26	15.81 0.07 -2.11	17.34 -0.09 -1.87	21.00 -0.49 -0.88	28.04 0.28 0.00	31.57 -0.47 -0.76	29.80 -1.12 1.10	29.40 -1.05 0.41	29.42 -1.25 0.43	27.24 -1.16 -0.65	25.77 -0.95 -0.93	24.70 -0.96 -0.98	23.90 -0.81 -0.91	23.63 -0.81 -1.25	27.13 -0.75 -1.09	31.40 -1.19 -0.30	30.79 -0.94 -0.21	30.21 -0.85 0.38	28.83 -0.79 -0.24	26.92 -0.79 -0.54	24.40 -0.66 -0.56	22.08 -0.61 -0.86
OAK ORCHARD___HYD 24046	16.57 -0.01 -1.93	14.85 0.15 -1.99	14.88 0.12 -1.73	15.36 0.11 -1.62	17.05 0.06 -1.43	21.18 -0.10 -0.67	28.29 0.53 0.00	31.34 0.06 0.00	31.66 -0.45 -0.09	30.60 -0.40 -0.15	30.76 -0.47 -0.12	27.96 -0.47 -0.67	26.15 -0.36 -0.71	25.04 -0.40 -0.75	24.21 -0.28 -0.70	23.85 -0.30 -0.96	27.43 -0.19 -0.83	33.09 -0.26 -1.06	32.52 -0.19 -1.18	32.30 -0.16 -1.02	29.80 -0.26 -0.68	27.28 -0.30 -0.42	24.64 -0.29 -0.43	22.47 -0.02 -0.66
OCC_CHEM___DRP 24175	16.53 -0.48 -2.37	15.03 -0.11 -2.44	14.99 -0.16 -2.11	15.42 -0.19 -1.98	16.92 -0.39 -1.75	20.53 -0.91 -0.83	27.54 -0.22 0.00	30.18 -1.10 0.00	28.82 -1.76 1.44	27.35 -1.64 1.87	27.40 -1.84 1.87	26.06 -1.72 -0.02	25.22 -1.44 -0.87	24.12 -1.48 -0.92	23.41 -1.24 -0.85	23.07 -1.30 -1.17	26.52 -1.29 -1.02	28.09 -1.78 2.44	26.83 -1.54 3.16	25.34 -1.45 4.65	26.61 -1.38 1.39	26.37 -1.30 -0.51	23.92 -1.10 -0.52	21.61 -1.03 -0.80
OLIN_CORP_DRP 24177	16.76 -0.25 -2.36	15.30 0.15 -2.44	15.22 0.08 -2.11	15.62 0.01 -1.98	17.15 -0.16 -1.75	20.80 -0.64 -0.82	27.93 0.17 0.00	30.36 -0.88 0.04	27.49 -1.38 3.15	25.47 -1.29 4.09	25.54 -1.49 4.07	25.47 -1.41 0.87	25.43 -1.19 -0.81	24.29 -1.26 -0.87	23.53 -1.07 -0.80	23.17 -1.14 -1.11	26.73 -1.02 -0.96	24.43 -1.45 6.41	22.28 -1.20 8.05	19.45 -1.07 10.91	24.57 -1.03 3.79	26.59 -1.03 -0.46	24.05 -0.93 -0.47	21.61 -1.03 -0.80
OLIN_CORP_DSASP 323712	16.53 -0.48 -2.37	15.03 -0.11 -2.44	14.99 -0.16 -2.11	15.42 -0.19 -1.98	16.92 -0.39 -1.75	20.53 -0.91 -0.83	27.54 -0.22 0.00	30.18 -1.10 0.00	28.82 -1.76 1.44	27.35 -1.64 1.87	27.40 -1.84 1.87	26.06 -1.72 -0.02	25.22 -1.44 -0.87	24.12 -1.48 -0.92	23.41 -1.24 -0.85	23.07 -1.30 -1.17	26.52 -1.29 -1.02	28.09 -1.78 2.44	26.83 -1.54 3.16	25.34 -1.45 4.65	26.61 -1.38 1.39	26.37 -1.30 -0.51	23.92 -1.10 -0.52	21.61 -1.03 -0.80
ONEIDA_HERK_LFGE 323681	14.87 0.22 0.00	12.93 0.23 0.00	13.28 0.25 0.00	13.90 0.27 0.00	15.90 0.34 0.00	21.15 0.54 0.00	28.79 1.03 0.00	32.21 0.94 0.00	32.95 0.93 0.00	31.69 0.83 0.00	32.01 0.90 0.00	28.59 0.83 0.00	26.52 0.72 0.00	25.35 0.67 0.00	24.44 0.64 0.00	23.84 0.65 0.00	27.59 0.80 0.00	33.30 1.00 0.00	32.50 0.98 0.00	32.44 1.01 0.00	30.30 0.91 0.00	28.03 0.87 0.00	25.21 0.71 0.00	22.42 0.59 0.00
ONONDAGA_REF_OCCRA 23987	16.52 0.13 -1.74	14.67 0.16 -1.80	14.75 0.16 -1.56	15.25 0.16 -1.46	17.04 0.19 -1.29	21.43 0.21 -0.61	28.21 0.44 0.00	31.75 0.47 0.00	32.31 0.29 0.00	31.19 0.31 -0.02	31.38 0.28 0.00	28.52 0.20 -0.56	26.64 0.21 -0.64	25.56 0.20 -0.68	24.61 0.19 -0.63	24.27 0.21 -0.86	27.83 0.30 -0.75	33.41 0.36 -0.76	32.73 0.38 -0.82	32.42 0.38 -0.61	30.17 0.29 -0.50	27.76 0.22 -0.38	25.08 0.20 -0.38	22.64 0.22 -0.59
ONONDAGA___COGEN 23986	16.35 0.09 -1.61	14.50 0.13 -1.67	14.58 0.10 -1.44	15.11 0.12 -1.35	16.89 0.14 -1.20	21.32 0.15 -0.56	28.10 0.33 0.00	31.59 0.31 0.00	32.15 0.13 0.00	31.00 0.12 -0.02	31.23 0.12 0.00	28.34 0.06 -0.52	26.47 0.08 -0.59	25.39 0.07 -0.63	24.45 0.07 -0.58	24.09 0.09 -0.80	27.62 0.13 -0.70	33.19 0.19 -0.70	32.51 0.22 -0.76	32.22 0.22 -0.57	29.99 0.15 -0.46	27.59 0.08 -0.35	24.96 0.10 -0.36	22.54 0.15 -0.55
ONTARIO___LFGE 23819	17.18 0.19 -2.34	15.39 0.28 -2.41	15.38 0.26 -2.09	15.87 0.29 -1.96	17.60 0.31 -1.73	21.74 0.31 -0.81	28.79 1.03 0.00	32.37 1.09 0.00	32.66 0.64 0.00	31.50 0.62 -0.03	31.69 0.59 0.00	28.93 0.42 -0.76	27.07 0.41 -0.86	25.96 0.37 -0.91	25.02 0.38 -0.84	24.70 0.35 -1.16	28.33 0.54 -1.01	34.02 0.71 -1.01	33.38 0.76 -1.10	33.01 0.75 -0.82	30.67 0.62 -0.67	28.13 0.46 -0.50	25.39 0.37 -0.52	23.00 0.37 -0.79
ORANGEVILLE_WT_PWR 323706	17.73 0.15 -2.94	16.13 0.39 -3.03	16.04 0.38 -2.63	16.49 0.40 -2.46	18.06 0.33 -2.18	21.76 0.12 -1.02	28.93 1.17 0.00	32.07 0.78 -0.02	34.42 0.23 -2.18	33.99 0.25 -2.89	34.05 0.12 -2.82	29.86 0.03 -2.08	27.00 0.10 -1.10	25.87 0.02 -1.17	25.00 0.12 -1.08	24.72 0.05 -1.48	28.34 0.27 -1.29	38.85 0.13 -6.43	39.55 0.28 -7.74	40.99 0.38 -9.18	33.66 0.35 -3.93	28.06 0.24 -0.65	25.42 0.24 -0.67	22.92 0.09 -1.00
OSWEGATCHIE___HYD 24044	14.08 -0.57 0.00	12.21 -0.50 0.00	12.56 -0.47 0.00	13.10 -0.53 0.00	14.98 -0.58 0.00	19.95 -0.66 0.00	27.01 -0.75 0.00	30.09 -1.19 0.00	30.77 -1.25 0.00	29.50 -1.36 0.00	30.08 -1.03 0.00	26.98 -0.78 0.00	25.08 -0.72 0.00	23.94 -0.74 0.00	23.08 -0.71 0.00	22.48 -0.72 0.00	25.88 -0.91 0.00	31.07 -1.23 0.00	30.29 -1.23 0.00	30.18 -1.26 0.00	28.41 -0.97 0.00	26.40 -0.76 0.00	23.79 -0.71 0.00	21.18 -0.65 0.00
OSWEGO___5 23606	15.64 -0.18 -1.17	13.79 -0.11 -1.20	13.94 -0.13 -1.04	14.47 -0.14 -0.98	16.27 -0.16 -0.86	20.75 -0.27 -0.41	27.43 -0.33 0.00	30.77 -0.50 0.00	31.38 -0.64 0.00	30.28 -0.59 -0.02	30.48 -0.62 0.00	27.55 -0.58 -0.38	25.71 -0.52 -0.43	24.64 -0.49 -0.45	23.76 -0.45 -0.42	23.33 -0.44 -0.58	26.81 -0.48 -0.50	32.22 -0.58 -0.51	31.54 -0.54 -0.55	31.28 -0.56 -0.41	29.16 -0.56 -0.33	26.90 -0.52 -0.25	24.32 -0.44 -0.26	21.93 -0.31 -0.40

OSWEGO___6 23613	15.64 -0.18 -1.17	13.79 -0.11 -1.20	13.94 -0.13 -1.04	14.47 -0.14 -0.98	16.27 -0.16 -0.86	20.75 -0.27 -0.41	27.43 -0.33 0.00	30.77 -0.50 0.00	31.38 -0.64 0.00	30.28 -0.59 -0.02	30.48 -0.62 0.00	27.55 -0.58 -0.38	25.71 -0.52 -0.43	24.64 -0.49 -0.45	23.76 -0.45 -0.42	23.33 -0.44 -0.58	26.81 -0.48 -0.50	32.22 -0.58 -0.51	31.54 -0.54 -0.55	31.28 -0.56 -0.41	29.16 -0.56 -0.33	26.90 -0.52 -0.25	24.32 -0.44 -0.26	21.93 -0.31 -0.40
OUTOKUMPU-AB___DRP 24206	17.06 0.00 -2.41	15.51 0.32 -2.48	15.48 0.30 -2.15	15.92 0.27 -2.02	17.50 0.16 -1.78	21.27 -0.19 -0.84	28.65 0.89 0.00	31.50 0.22 -0.01	34.27 -0.32 -2.57	34.02 -0.25 -3.41	34.00 -0.44 -3.33	29.39 -0.47 -2.10	26.41 -0.28 -0.89	25.23 -0.40 -0.95	24.46 -0.21 -0.88	24.09 -0.30 -1.20	27.78 -0.05 -1.05	39.15 -0.32 -7.18	40.14 -0.09 -8.71	41.95 -0.03 -10.55	33.70 -0.03 -4.35	27.61 -0.08 -0.53	24.99 -0.05 -0.54	22.39 -0.26 -0.82
OXBOW___ 24026	16.83 -0.21 -2.39	15.29 0.13 -2.46	15.26 0.09 -2.13	15.70 0.07 -2.00	17.25 -0.08 -1.77	20.95 -0.49 -0.83	28.18 0.42 0.00	30.93 -0.34 0.00	32.71 -0.93 -1.62	32.19 -0.83 -2.16	32.18 -1.03 -2.10	28.37 -1.00 -1.61	25.90 -0.77 -0.88	24.75 -0.86 -0.93	24.02 -0.64 -0.86	23.66 -0.72 -1.18	27.23 -0.59 -1.03	36.28 -0.94 -4.92	36.72 -0.72 -5.92	37.79 -0.63 -6.99	31.76 -0.62 -3.00	27.08 -0.60 -0.51	24.54 -0.49 -0.53	22.06 -0.59 -0.81
OXY_CHEM_DSASP 323612	16.53 -0.48 -2.37	15.03 -0.11 -2.44	14.99 -0.16 -2.11	15.42 -0.19 -1.98	16.92 -0.39 -1.75	20.53 -0.91 -0.83	27.54 -0.22 0.00	30.18 -1.10 0.00	28.82 -1.76 1.44	27.35 -1.64 1.87	27.40 -1.84 1.87	26.06 -1.72 -0.02	25.22 -1.44 -0.87	24.12 -1.48 -0.92	23.41 -1.24 -0.85	23.07 -1.30 -1.17	26.52 -1.29 -1.02	28.09 -1.78 2.44	26.83 -1.54 3.16	25.34 -1.45 4.65	26.61 -1.38 1.39	26.37 -1.30 -0.51	23.92 -1.10 -0.52	21.61 -1.03 -0.80
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.53 -0.48 -2.37	15.03 -0.11 -2.44	14.99 -0.16 -2.11	15.42 -0.19 -1.98	16.92 -0.39 -1.75	20.53 -0.91 -0.83	27.54 -0.22 0.00	30.18 -1.10 0.00	28.82 -1.76 1.44	27.35 -1.64 1.87	27.40 -1.84 1.87	26.06 -1.72 -0.02	25.22 -1.44 -0.87	24.12 -1.48 -0.92	23.41 -1.24 -0.85	23.07 -1.30 -1.17	26.52 -1.29 -1.02	28.09 -1.78 2.44	26.83 -1.54 3.16	25.34 -1.45 4.65	26.61 -1.38 1.39	26.37 -1.30 -0.51	23.92 -1.10 -0.52	21.61 -1.03 -0.80
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.14 1.54 -15.96	30.48 1.31 -16.47	28.59 1.29 -14.26	28.30 1.31 -13.36	28.83 1.45 -11.82	28.25 2.06 -5.57	30.91 3.14 -0.01	35.32 4.04 -0.01	36.28 4.26 0.00	35.21 4.14 -0.22	35.31 4.20 -0.01	36.59 3.66 -5.17	35.14 3.48 -5.86	34.12 3.19 -6.25	32.71 3.14 -5.77	34.21 3.11 -7.90	37.39 3.72 -6.88	43.51 4.30 -6.91	43.29 4.23 -7.54	41.31 4.27 -5.60	37.99 4.06 -4.55	34.39 3.77 -3.45	31.25 3.21 -3.54	29.68 2.42 -5.43
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	32.19 1.58 -15.96	30.52 1.35 -16.47	28.61 1.32 -14.26	28.33 1.34 -13.36	28.86 1.48 -11.82	28.31 2.12 -5.57	30.99 3.22 -0.01	35.41 4.13 -0.01	36.37 4.35 0.00	35.30 4.23 -0.22	35.41 4.29 -0.01	36.67 3.75 -5.17	35.22 3.56 -5.86	34.19 3.26 -6.25	32.78 3.21 -5.77	34.28 3.18 -7.90	37.50 3.83 -6.88	43.67 4.46 -6.91	43.45 4.38 -7.54	41.49 4.46 -5.60	38.13 4.20 -4.55	34.53 3.91 -3.45	31.34 3.31 -3.54	29.75 2.49 -5.43
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.65 0.40 -2.61	16.04 0.65 -2.69	15.99 0.63 -2.33	16.47 0.65 -2.18	18.07 0.58 -1.93	21.91 0.39 -0.91	29.48 1.72 0.00	32.67 1.31 -0.08	42.97 0.77 -10.19	45.00 0.77 -13.37	44.86 0.59 -13.17	34.31 0.44 -6.11	27.43 0.57 -1.06	26.25 0.44 -1.12	25.39 0.55 -1.05	25.07 0.46 -1.41	28.83 0.80 -1.24	58.19 0.68 -25.21	63.37 0.91 -30.93	71.43 1.01 -38.99	45.50 0.94 -15.17	28.64 0.81 -0.66	25.94 0.76 -0.67	23.11 0.39 -0.89
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.49 1.39 -16.44	30.87 1.19 -16.97	28.89 1.16 -14.70	28.59 1.19 -13.77	29.02 1.28 -12.18	28.10 1.75 -5.74	30.40 2.64 0.00	34.69 3.41 0.00	35.92 3.90 0.00	34.90 3.83 -0.22	34.96 3.86 0.00	36.59 3.50 -5.33	35.08 3.25 -6.03	34.17 3.08 -6.40	32.69 2.95 -5.94	34.21 2.88 -8.14	37.27 3.40 -7.08	43.53 4.10 -7.13	43.39 4.10 -7.77	41.31 4.12 -5.76	37.92 3.85 -4.69	34.22 3.51 -3.55	31.05 2.91 -3.64	29.54 2.12 -5.59
PEEKSKILL___ 23653	31.66 1.20 -15.81	30.05 1.03 -16.32	28.17 1.00 -14.13	27.89 1.02 -13.24	28.39 1.12 -11.71	27.76 1.63 -5.52	30.21 2.44 0.00	34.47 3.19 0.00	35.51 3.49 0.00	34.49 3.42 -0.21	34.53 3.42 0.00	35.99 3.11 -5.13	34.54 2.94 -5.80	33.65 2.81 -6.15	32.20 2.69 -5.71	33.62 2.60 -7.82	36.65 3.05 -6.81	42.67 3.52 -6.85	42.49 3.50 -7.47	40.53 3.55 -5.54	37.21 3.32 -4.51	33.64 3.07 -3.41	30.57 2.57 -3.50	29.10 1.90 -5.37
PGE MADISON___WINDPWR 24146	20.89 1.19 -5.06	19.05 1.13 -5.22	18.73 1.17 -4.52	19.13 1.27 -4.23	20.80 1.49 -3.75	24.54 2.16 -1.76	31.62 3.86 0.00	35.34 4.06 0.00	35.89 3.87 0.00	34.56 3.64 -0.07	34.80 3.70 0.00	32.64 3.25 -1.64	30.59 2.94 -1.86	29.41 2.76 -1.97	28.29 2.66 -1.83	28.34 2.64 -2.50	32.23 3.27 -2.18	38.56 4.07 -2.19	37.95 4.04 -2.39	37.29 4.08 -1.77	34.50 3.67 -1.44	31.60 3.34 -1.09	28.39 2.77 -1.12	25.89 2.34 -1.72
PIERCEFIELD___HYD 23852	13.74 -0.91 0.00	11.87 -0.84 0.00	12.24 -0.80 0.00	12.70 -0.93 0.00	14.55 -1.01 0.00	19.32 -1.30 0.00	25.96 -1.80 0.00	28.87 -2.41 0.00	29.58 -2.43 0.00	28.30 -2.56 0.00	29.08 -2.02 0.00	26.15 -1.61 0.00	24.33 -1.47 0.00	23.23 -1.46 0.00	22.37 -1.43 0.00	21.76 -1.44 0.00	24.89 -1.90 0.00	29.78 -2.52 0.00	28.94 -2.58 0.00	28.79 -2.64 0.00	27.36 -2.03 0.00	25.48 -1.68 0.00	23.01 -1.50 0.00	20.53 -1.31 0.00
PINELAWN_CC_1 323563	32.62 2.01 -15.96	30.89 1.73 -16.46	28.83 1.54 -14.26	28.61 1.62 -13.36	29.10 1.73 -11.81	31.40 2.70 -8.09	38.75 4.00 -6.99	45.03 4.81 -8.94	45.00 5.12 -7.86	46.06 5.03 -10.17	38.82 4.82 -2.89	37.38 4.44 -5.18	36.32 4.13 -6.40	35.74 4.00 -7.06	37.35 3.78 -9.77	37.03 3.69 -10.15	40.20 4.07 -9.34	48.91 4.75 -11.86	46.69 4.66 -10.50	42.97 4.78 -6.76	41.04 4.64 -7.01	36.55 4.35 -5.04	34.19 3.87 -5.82	31.34 3.06 -6.45
PJM_GEN_HTP_PROXY 323702	32.00 1.41 -15.95	30.37 1.21 -16.46	28.47 1.19 -14.26	28.20 1.21 -13.35	28.71 1.34 -11.81	28.09 1.92 -5.56	30.70 2.94 0.00	35.82 3.78 -0.76	35.32 4.07 0.76	35.11 4.04 -0.21	35.09 3.98 0.00	36.53 3.61 -5.17	35.09 3.43 -5.86	34.22 3.31 -6.23	32.70 3.14 -5.77	34.13 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.06 4.00 -7.54	41.11 4.08 -5.59	37.72 3.79 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
PJM_GEN_KEystone 24065	24.38 0.60 -9.13	22.77 0.65 -9.42	21.82 0.63 -8.16	21.92 0.64 -7.64	22.94 0.62 -6.76	24.50 0.70 -3.18	29.32 1.55 0.00	33.67 1.63 -0.77	33.52 1.44 -0.06	33.44 1.39 -1.19	33.47 1.31 -1.06	32.28 1.14 -3.38	30.32 1.16 -3.36	29.36 1.11 -3.57	28.20 1.10 -3.31	28.77 1.04 -4.53	32.04 1.31 -3.94	39.55 1.36 -5.90	39.68 1.45 -6.70	39.27 1.57 -6.26	34.59 1.44 -3.77	30.50 1.36 -1.98	27.68 1.15 -2.03	25.74 0.81 -3.10

PJM_GEN_NEPTUNE_PROXY 323594	32.35 1.74 -15.96	30.66 1.50 -16.46	28.63 1.34 -14.26	28.39 1.40 -13.36	28.87 1.49 -11.81	29.09 2.33 -6.14	34.23 3.44 -3.03	43.10 4.16 -7.66	39.63 4.42 -3.19	45.37 4.35 -10.16	38.22 4.23 -2.89	36.87 3.94 -5.18	35.85 3.66 -6.39	35.16 3.56 -6.92	36.89 3.33 -9.76	36.56 3.22 -10.14	39.91 3.78 -9.34	48.54 4.39 -11.85	46.37 4.35 -10.49	42.62 4.43 -6.75	40.45 4.06 -7.01	35.45 3.80 -4.49	32.54 3.40 -4.63	29.90 2.64 -5.42
PJM_GEN_VFT_PROXY 323633	31.93 1.33 -15.95	30.32 1.16 -16.46	28.42 1.13 -14.26	28.14 1.16 -13.35	28.65 1.28 -11.81	28.05 1.88 -5.56	30.65 2.89 0.00	35.76 3.72 -0.76	35.19 3.94 0.76	34.96 3.89 -0.22	34.96 3.86 0.00	36.40 3.47 -5.17	34.96 3.30 -5.86	34.13 3.21 -6.24	32.61 3.05 -5.77	34.04 2.95 -7.90	37.09 3.43 -6.87	43.12 3.91 -6.91	42.91 3.84 -7.54	40.92 3.90 -5.59	37.57 3.64 -4.55	34.03 3.42 -3.44	30.92 2.89 -3.53	29.37 2.12 -5.42
PLEASANTVLY___LBMP 24000	32.61 1.22 -16.74	31.03 1.05 -17.27	29.04 1.04 -14.96	28.73 1.08 -14.02	29.14 1.18 -12.40	28.12 1.67 -5.84	30.21 2.44 0.00	34.37 3.10 0.00	35.41 3.39 0.00	34.41 3.33 -0.22	34.43 3.33 0.00	36.18 3.00 -5.43	34.75 2.81 -6.14	33.91 2.72 -6.52	32.44 2.59 -6.05	33.99 2.51 -8.29	36.95 2.95 -7.21	42.98 3.42 -7.26	42.84 3.41 -7.91	40.73 3.43 -5.87	37.36 3.20 -4.77	33.74 2.96 -3.61	30.73 2.52 -3.70	29.44 1.92 -5.69
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.09 1.35 -16.09	30.46 1.16 -16.60	28.55 1.13 -14.38	28.28 1.17 -13.47	28.77 1.29 -11.92	28.06 1.83 -5.61	30.49 2.72 0.00	34.78 3.50 0.00	35.83 3.81 0.00	34.83 3.76 -0.21	34.83 3.73 0.00	36.39 3.41 -5.22	34.93 3.22 -5.90	34.06 3.11 -6.26	32.54 2.93 -5.81	34.01 2.85 -7.96	37.07 3.35 -6.93	43.18 3.91 -6.97	43.00 3.88 -7.60	41.00 3.93 -5.64	37.61 3.64 -4.59	34.00 3.37 -3.47	30.90 2.84 -3.56	29.44 2.14 -5.47
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.00 1.33 -17.02	31.40 1.13 -17.56	29.35 1.11 -15.21	29.01 1.13 -14.25	29.42 1.26 -12.61	28.28 1.73 -5.94	30.29 2.53 0.00	34.62 3.35 0.00	35.70 3.68 0.00	34.72 3.64 -0.22	34.77 3.67 0.00	36.57 3.30 -5.52	35.14 3.09 -6.24	34.24 2.94 -6.62	32.75 2.81 -6.15	34.35 2.74 -8.42	37.33 3.21 -7.33	43.51 3.84 -7.37	43.38 3.81 -8.04	41.23 3.83 -5.96	37.79 3.55 -4.85	34.12 3.29 -3.67	31.03 2.77 -3.76	29.71 2.10 -5.78
POLETTI____ 23519	31.97 1.38 -15.95	30.36 1.19 -16.46	28.46 1.17 -14.26	28.17 1.19 -13.35	28.68 1.31 -11.81	28.07 1.90 -5.56	30.68 2.91 0.00	35.03 3.75 0.00	36.05 4.03 0.00	35.05 3.98 -0.22	35.05 3.95 0.00	36.51 3.58 -5.17	35.04 3.38 -5.86	34.21 3.28 -6.24	32.68 3.12 -5.77	34.11 3.01 -7.90	37.19 3.54 -6.87	43.25 4.04 -6.91	43.00 3.94 -7.54	41.05 4.02 -5.59	37.69 3.76 -4.55	34.11 3.51 -3.44	31.02 2.99 -3.53	29.46 2.20 -5.42
PORT_JEFF_3 23555	32.83 2.23 -15.96	31.08 1.92 -16.46	29.01 1.72 -14.26	28.79 1.80 -13.36	29.29 1.91 -11.81	31.91 3.01 -8.28	39.53 4.33 -7.44	45.61 5.16 -9.17	45.80 5.47 -8.30	46.43 5.40 -10.18	38.97 4.98 -2.89	37.57 4.64 -5.18	36.56 4.36 -6.40	35.85 4.20 -6.97	37.56 4.00 -9.77	37.26 3.92 -10.14	40.58 4.45 -9.34	49.19 5.04 -11.86	47.04 5.01 -10.50	43.38 5.19 -6.76	41.10 4.70 -7.01	36.60 4.56 -4.88	34.16 4.09 -5.56	31.30 3.25 -6.21
PORT_JEFF_4 23616	32.83 2.23 -15.96	31.08 1.92 -16.46	29.01 1.72 -14.26	28.79 1.80 -13.36	29.29 1.91 -11.81	31.91 3.01 -8.28	39.53 4.33 -7.44	45.61 5.16 -9.17	45.80 5.47 -8.30	46.43 5.40 -10.18	38.97 4.98 -2.89	37.57 4.64 -5.18	36.56 4.36 -6.40	35.85 4.20 -6.97	37.56 4.00 -9.77	37.26 3.92 -10.14	40.58 4.45 -9.34	49.19 5.04 -11.86	47.04 5.01 -10.50	43.38 5.19 -6.76	41.10 4.70 -7.01	36.60 4.56 -4.88	34.16 4.09 -5.56	31.30 3.25 -6.21
PORT_JEFF_IC 23713	32.88 2.27 -15.96	31.12 1.96 -16.46	29.04 1.75 -14.26	28.83 1.84 -13.36	29.32 1.94 -11.81	31.96 3.07 -8.27	39.62 4.44 -7.42	45.73 5.29 -9.16	45.90 5.60 -8.28	46.56 5.52 -10.18	39.13 5.13 -2.89	37.68 4.75 -5.18	36.66 4.46 -6.40	35.95 4.29 -6.98	37.63 4.07 -9.77	37.35 4.01 -10.14	40.71 4.58 -9.34	49.23 5.07 -11.86	47.13 5.11 -10.50	43.54 5.34 -6.76	41.24 4.85 -7.01	36.72 4.67 -4.88	34.24 4.17 -5.57	31.38 3.32 -6.22
PPL PILGRIM_ST_GT1 24216	32.76 2.15 -15.96	31.03 1.87 -16.46	28.93 1.64 -14.26	28.72 1.73 -13.36	29.21 1.84 -11.81	31.77 2.91 -8.25	39.33 4.22 -7.35	45.47 5.07 -9.13	45.58 5.35 -8.22	46.28 5.25 -10.17	38.97 4.98 -2.89	37.52 4.58 -5.18	36.45 4.26 -6.40	35.79 4.12 -6.99	37.47 3.90 -9.77	37.17 3.83 -10.14	40.61 4.47 -9.34	49.42 5.27 -11.86	47.23 5.20 -10.50	43.48 5.28 -6.76	41.16 4.76 -7.01	36.55 4.48 -4.91	34.18 4.07 -5.61	31.33 3.23 -6.26
PPL PILGRIM_ST_GT2 24217	32.76 2.15 -15.96	31.03 1.87 -16.46	28.93 1.64 -14.26	28.72 1.73 -13.36	29.21 1.84 -11.81	31.77 2.91 -8.25	39.33 4.22 -7.35	45.47 5.07 -9.13	45.58 5.35 -8.22	46.28 5.25 -10.17	38.97 4.98 -2.89	37.52 4.58 -5.18	36.45 4.26 -6.40	35.79 4.12 -6.99	37.47 3.90 -9.77	37.17 3.83 -10.14	40.61 4.47 -9.34	49.42 5.27 -11.86	47.23 5.20 -10.50	43.48 5.28 -6.76	41.16 4.76 -7.01	36.55 4.48 -4.91	34.18 4.07 -5.61	31.33 3.23 -6.26
PPL_SHRM_GT3 24213	33.01 2.40 -15.96	31.24 2.07 -16.46	29.15 1.86 -14.26	28.95 1.96 -13.36	29.44 2.07 -11.81	32.15 3.26 -8.28	39.89 4.69 -7.43	46.04 5.60 -9.17	46.24 5.92 -8.30	46.83 5.80 -10.18	39.35 5.35 -2.89	37.85 4.91 -5.18	36.76 4.57 -6.40	36.05 4.39 -6.97	37.77 4.21 -9.77	37.47 4.13 -10.14	40.95 4.82 -9.34	49.78 5.62 -11.86	47.48 5.45 -10.50	43.79 5.60 -6.76	41.45 5.06 -7.01	36.83 4.78 -4.88	34.31 4.24 -5.57	31.44 3.38 -6.22
PPL_SHRM_GT4 24214	33.01 2.40 -15.96	31.24 2.07 -16.46	29.15 1.86 -14.26	28.95 1.96 -13.36	29.44 2.07 -11.81	32.15 3.26 -8.28	39.89 4.69 -7.43	46.04 5.60 -9.17	46.24 5.92 -8.30	46.83 5.80 -10.18	39.35 5.35 -2.89	37.85 4.91 -5.18	36.76 4.57 -6.40	36.05 4.39 -6.97	37.77 4.21 -9.77	37.47 4.13 -10.14	40.95 4.82 -9.34	49.78 5.62 -11.86	47.48 5.45 -10.50	43.79 5.60 -6.76	41.45 5.06 -7.01	36.83 4.78 -4.88	34.31 4.24 -5.57	31.44 3.38 -6.22
PROJECT___ORANGE 1 24174	16.13 0.04 -1.43	14.27 0.09 -1.48	14.39 0.08 -1.28	14.91 0.08 -1.20	16.71 0.09 -1.06	21.18 0.06 -0.50	27.98 0.22 0.00	31.46 0.19 0.00	32.02 0.00 0.00	30.91 0.03 -0.02	31.14 0.03 0.00	28.19 -0.03 -0.46	26.32 0.00 -0.53	25.24 0.00 -0.56	24.34 0.02 -0.52	23.93 0.02 -0.71	27.49 0.08 -0.62	33.02 0.10 -0.62	32.30 0.09 -0.68	32.03 0.09 -0.50	29.82 0.03 -0.41	27.47 0.00 -0.31	24.82 0.00 -0.32	22.39 0.07 -0.49
PROJECT___ORANGE 2 24166	16.13 0.04 -1.43	14.27 0.09 -1.48	14.39 0.08 -1.28	14.91 0.08 -1.20	16.71 0.09 -1.06	21.18 0.06 -0.50	27.98 0.22 0.00	31.46 0.19 0.00	32.02 0.00 0.00	30.91 0.03 -0.02	31.14 0.03 0.00	28.19 -0.03 -0.46	26.32 0.00 -0.53	25.24 0.00 -0.56	24.34 0.02 -0.52	23.93 0.02 -0.71	27.49 0.08 -0.62	33.02 0.10 -0.62	32.30 0.09 -0.68	32.03 0.09 -0.50	29.82 0.03 -0.41	27.47 0.00 -0.31	24.82 0.00 -0.32	22.39 0.07 -0.49

PYRITES___HYD 24023	13.82 -0.83 0.00	11.92 -0.79 0.00	12.30 -0.73 0.00	12.77 -0.86 0.00	14.63 -0.93 0.00	19.48 -1.13 0.00	26.29 -1.47 0.00	29.34 -1.94 0.00	30.06 -1.95 0.00	28.73 -2.13 0.00	29.42 -1.68 0.00	26.43 -1.33 0.00	24.53 -1.26 0.00	23.42 -1.26 0.00	22.56 -1.24 0.00	21.97 -1.23 0.00	25.21 -1.58 0.00	30.26 -2.03 0.00	29.41 -2.11 0.00	29.30 -2.14 0.00	27.71 -1.67 0.00	25.75 -1.41 0.00	23.20 -1.30 0.00	20.68 -1.16 0.00
RAMAPO___LBMP 323565	31.16 1.14 -15.36	29.54 0.98 -15.85	27.72 0.95 -13.73	27.46 0.97 -12.86	28.00 1.06 -11.38	27.50 1.53 -5.36	30.07 2.30 0.00	34.28 3.00 0.00	35.32 3.30 0.00	34.30 3.24 -0.20	34.34 3.23 0.00	35.68 2.94 -4.98	34.20 2.76 -5.64	33.33 2.67 -5.98	31.87 2.52 -5.55	33.23 2.43 -7.60	36.27 2.87 -6.62	42.28 3.33 -6.66	42.06 3.28 -7.26	40.18 3.37 -5.38	36.88 3.11 -4.38	33.39 2.91 -3.31	30.33 2.43 -3.40	28.84 1.79 -5.22
RANKINE____ 23646	17.40 0.19 -2.56	15.82 0.47 -2.64	15.78 0.46 -2.29	16.24 0.46 -2.14	17.83 0.37 -1.90	21.61 0.10 -0.89	29.07 1.31 0.00	32.12 0.81 -0.03	37.09 0.25 -4.81	37.47 0.28 -6.34	37.45 0.12 -6.22	31.10 0.03 -3.31	26.94 0.16 -0.99	25.78 0.05 -1.04	24.96 0.19 -0.97	24.63 0.12 -1.32	28.34 0.40 -1.15	44.99 0.19 -12.49	47.18 0.41 -15.25	50.84 0.50 -18.90	37.40 0.47 -7.55	28.14 0.38 -0.59	25.48 0.37 -0.61	22.81 0.11 -0.87
RAVENSWOOD_GT2_1 24244	32.02 1.42 -15.95	30.38 1.22 -16.46	28.48 1.19 -14.26	28.20 1.21 -13.35	28.71 1.34 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.09 4.07 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.54 3.61 -5.17	35.09 3.43 -5.86	34.24 3.31 -6.25	32.71 3.14 -5.77	34.14 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.07 4.00 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.13 3.53 -3.44	31.04 3.01 -3.53	29.50 2.25 -5.42
RAVENSWOOD_GT2_2 24245	32.02 1.42 -15.95	30.38 1.22 -16.46	28.48 1.19 -14.26	28.20 1.21 -13.35	28.71 1.34 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.09 4.07 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.54 3.61 -5.17	35.09 3.43 -5.86	34.24 3.31 -6.25	32.71 3.14 -5.77	34.14 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.07 4.00 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.13 3.53 -3.44	31.04 3.01 -3.53	29.50 2.25 -5.42
RAVENSWOOD_GT2_3 24246	32.02 1.42 -15.95	30.38 1.22 -16.46	28.49 1.20 -14.26	28.21 1.23 -13.35	28.71 1.34 -11.81	28.12 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.15 4.07 -0.22	35.15 4.04 0.00	36.56 3.64 -5.17	35.12 3.46 -5.86	34.26 3.33 -6.25	32.73 3.17 -5.77	34.16 3.06 -7.90	37.25 3.59 -6.87	43.31 4.10 -6.91	43.10 4.04 -7.54	41.14 4.12 -5.59	37.78 3.85 -4.55	34.16 3.56 -3.44	31.04 3.01 -3.53	29.50 2.25 -5.42
RAVENSWOOD_GT2_4 24247	32.02 1.42 -15.95	30.38 1.22 -16.46	28.49 1.20 -14.26	28.21 1.23 -13.35	28.71 1.34 -11.81	28.12 1.94 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.12 4.10 0.00	35.15 4.07 -0.22	35.15 4.04 0.00	36.56 3.64 -5.17	35.12 3.46 -5.86	34.26 3.33 -6.25	32.73 3.17 -5.77	34.16 3.06 -7.90	37.25 3.59 -6.87	43.31 4.10 -6.91	43.10 4.04 -7.54	41.14 4.12 -5.59	37.78 3.85 -4.55	34.16 3.56 -3.44	31.04 3.01 -3.53	29.50 2.25 -5.42
RAVENSWOOD_GT3_1 24248	32.02 1.42 -15.95	30.38 1.22 -16.46	28.48 1.19 -14.26	28.20 1.21 -13.35	28.71 1.34 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.54 3.61 -5.17	35.09 3.43 -5.86	34.24 3.31 -6.25	32.71 3.14 -5.77	34.14 3.04 -7.90	37.22 3.56 -6.87	43.31 4.10 -6.91	43.07 4.00 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.16 3.56 -3.44	31.04 3.01 -3.53	29.50 2.25 -5.42
RAVENSWOOD_GT3_2 24249	32.02 1.42 -15.95	30.38 1.22 -16.46	28.48 1.19 -14.26	28.20 1.21 -13.35	28.71 1.34 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.54 3.61 -5.17	35.09 3.43 -5.86	34.24 3.31 -6.25	32.71 3.14 -5.77	34.14 3.04 -7.90	37.22 3.56 -6.87	43.31 4.10 -6.91	43.07 4.00 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.16 3.56 -3.44	31.04 3.01 -3.53	29.50 2.25 -5.42
RAVENSWOOD_GT3_3 24250	32.04 1.44 -15.95	30.39 1.23 -16.46	28.50 1.21 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.74 2.97 0.00	35.12 3.85 0.00	36.15 4.13 0.00	35.15 4.07 -0.22	35.15 4.04 0.00	36.59 3.66 -5.17	35.12 3.46 -5.86	34.26 3.33 -6.25	32.76 3.19 -5.77	34.18 3.09 -7.90	37.27 3.61 -6.87	43.35 4.14 -6.91	43.13 4.07 -7.54	41.17 4.15 -5.59	37.78 3.85 -4.55	34.19 3.59 -3.44	31.07 3.04 -3.53	29.52 2.27 -5.42
RAVENSWOOD_GT3_4 24251	32.04 1.44 -15.95	30.39 1.23 -16.46	28.50 1.21 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.74 2.97 0.00	35.12 3.85 0.00	36.15 4.13 0.00	35.15 4.07 -0.22	35.15 4.04 0.00	36.59 3.66 -5.17	35.12 3.46 -5.86	34.26 3.33 -6.25	32.76 3.19 -5.77	34.18 3.09 -7.90	37.27 3.61 -6.87	43.35 4.14 -6.91	43.13 4.07 -7.54	41.17 4.15 -5.59	37.78 3.85 -4.55	34.19 3.59 -3.44	31.07 3.04 -3.53	29.52 2.27 -5.42
RAVENSWOOD_GT_1 23729	32.09 1.50 -15.95	30.43 1.27 -16.46	28.54 1.25 -14.26	28.25 1.27 -13.35	28.77 1.40 -11.81	28.20 2.02 -5.56	30.84 3.08 0.00	35.25 3.97 0.00	36.28 4.26 0.00	35.27 4.20 -0.22	35.31 4.20 -0.01	36.67 3.75 -5.17	35.22 3.56 -5.86	34.31 3.38 -6.25	32.83 3.26 -5.77	34.28 3.18 -7.90	37.39 3.72 -6.88	43.44 4.23 -6.91	43.19 4.13 -7.54	41.24 4.21 -5.59	37.93 4.00 -4.55	34.33 3.72 -3.44	31.17 3.14 -3.53	29.61 2.36 -5.42
RAVENSWOOD_GT_10 24258	32.01 1.41 -15.95	30.38 1.22 -16.46	28.48 1.19 -14.26	28.20 1.21 -13.35	28.71 1.34 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.09 4.07 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.54 3.61 -5.17	35.09 3.43 -5.86	34.24 3.31 -6.25	32.71 3.14 -5.77	34.14 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.07 4.00 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.50 2.25 -5.42
RAVENSWOOD_GT_11 24259	32.01 1.41 -15.95	30.38 1.22 -16.46	28.48 1.19 -14.26	28.20 1.21 -13.35	28.71 1.34 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.09 4.07 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.54 3.61 -5.17	35.09 3.43 -5.86	34.24 3.31 -6.25	32.71 3.14 -5.77	34.14 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.07 4.00 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.50 2.25 -5.42
RAVENSWOOD_GT_4 24252	32.01 1.41 -15.95	30.37 1.21 -16.46	28.48 1.19 -14.26	28.19 1.20 -13.35	28.69 1.32 -11.81	28.10 1.92 -5.56	30.68 2.91 0.00	35.03 3.75 0.00	36.09 4.07 0.00	35.08 4.01 -0.22	35.08 3.98 0.01	36.51 3.58 -5.17	35.06 3.41 -5.86	34.24 3.31 -6.25	32.68 3.12 -5.77	34.11 3.01 -7.90	37.19 3.54 -6.87	43.28 4.07 -6.91	43.07 4.00 -7.54	41.08 4.06 -5.59	37.72 3.79 -4.55	34.11 3.51 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42

RAVENSWOOD_GT_5 24254	32.01 1.41 -15.95	30.37 1.21 -16.46	28.48 1.19 -14.26	28.19 1.20 -13.35	28.69 1.32 -11.81	28.10 1.92 -5.56	30.68 2.91 0.00	35.03 3.75 0.00	36.09 4.07 0.00	35.08 4.01 -0.22	35.08 3.98 0.01	36.51 3.58 -5.17	35.06 3.41 -5.86	34.24 3.31 -6.25	32.68 3.12 -5.77	34.11 3.01 -7.90	37.19 3.54 -6.87	43.28 4.07 -6.91	43.07 4.00 -7.54	41.08 4.06 -5.59	37.72 3.79 -4.55	34.11 3.51 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
RAVENSWOOD_GT_6 24253	32.01 1.41 -15.95	30.37 1.21 -16.46	28.48 1.19 -14.26	28.19 1.20 -13.35	28.69 1.32 -11.81	28.10 1.92 -5.56	30.68 2.91 0.00	35.03 3.75 0.00	36.09 4.07 0.00	35.08 4.01 -0.22	35.08 3.98 0.01	36.51 3.58 -5.17	35.06 3.41 -5.86	34.24 3.31 -6.25	32.68 3.12 -5.77	34.11 3.01 -7.90	37.19 3.54 -6.87	43.28 4.07 -6.91	43.07 4.00 -7.54	41.08 4.06 -5.59	37.72 3.79 -4.55	34.11 3.51 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
RAVENSWOOD_GT_7 24255	32.01 1.41 -15.95	30.37 1.21 -16.46	28.48 1.19 -14.26	28.19 1.20 -13.35	28.69 1.32 -11.81	28.10 1.92 -5.56	30.68 2.91 0.00	35.03 3.75 0.00	36.09 4.07 0.00	35.08 4.01 -0.22	35.08 3.98 0.01	36.51 3.58 -5.17	35.06 3.41 -5.86	34.24 3.31 -6.25	32.68 3.12 -5.77	34.11 3.01 -7.90	37.19 3.54 -6.87	43.28 4.07 -6.91	43.07 4.00 -7.54	41.08 4.06 -5.59	37.72 3.79 -4.55	34.11 3.51 -3.44	31.02 2.99 -3.53	29.48 2.23 -5.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.01 1.41 -15.95	30.38 1.22 -16.46	28.48 1.19 -14.26	28.20 1.21 -13.35	28.71 1.34 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.09 4.07 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.54 3.61 -5.17	35.09 3.43 -5.86	34.24 3.31 -6.25	32.71 3.14 -5.77	34.14 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.07 4.00 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.50 2.25 -5.42
RAVENSWOOD_GT_9 24257	32.01 1.41 -15.95	30.38 1.22 -16.46	28.48 1.19 -14.26	28.20 1.21 -13.35	28.71 1.34 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.09 4.07 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.54 3.61 -5.17	35.09 3.43 -5.86	34.24 3.31 -6.25	32.71 3.14 -5.77	34.14 3.04 -7.90	37.22 3.56 -6.87	43.28 4.07 -6.91	43.07 4.00 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.13 3.53 -3.44	31.02 2.99 -3.53	29.50 2.25 -5.42
RAVENSWOOD___1 23533	32.08 1.48 -15.95	30.43 1.27 -16.46	28.53 1.24 -14.26	28.24 1.25 -13.35	28.76 1.38 -11.81	28.18 2.00 -5.56	30.82 3.05 0.00	35.22 3.94 0.00	36.25 4.23 0.00	35.27 4.20 -0.22	35.28 4.17 -0.01	36.65 3.72 -5.17	35.19 3.53 -5.86	34.31 3.38 -6.25	32.80 3.24 -5.77	34.25 3.15 -7.90	37.39 3.72 -6.88	43.41 4.20 -6.91	43.19 4.13 -7.54	41.24 4.21 -5.59	37.90 3.97 -4.55	34.30 3.69 -3.44	31.17 3.14 -3.53	29.59 2.34 -5.42
RAVENSWOOD___2 23534	32.08 1.48 -15.95	30.42 1.26 -16.46	28.53 1.24 -14.26	28.24 1.25 -13.35	28.76 1.38 -11.81	28.18 2.00 -5.56	30.82 3.05 0.00	35.22 3.94 0.00	36.25 4.23 0.00	35.24 4.16 -0.22	35.28 4.17 -0.01	36.65 3.72 -5.17	35.19 3.53 -5.86	34.29 3.36 -6.25	32.80 3.24 -5.77	34.25 3.15 -7.90	37.36 3.70 -6.88	43.41 4.20 -6.91	43.16 4.10 -7.54	41.21 4.18 -5.59	37.87 3.94 -4.55	34.27 3.67 -3.44	31.14 3.11 -3.53	29.59 2.34 -5.42
RAVENSWOOD___3 23535	32.02 1.42 -15.95	30.38 1.22 -16.46	28.48 1.19 -14.26	28.20 1.21 -13.35	28.71 1.34 -11.81	28.12 1.94 -5.56	30.70 2.94 0.00	35.06 3.78 0.00	36.12 4.10 0.00	35.11 4.04 -0.22	35.12 4.01 0.00	36.54 3.61 -5.17	35.09 3.43 -5.86	34.24 3.31 -6.25	32.71 3.14 -5.77	34.14 3.04 -7.90	37.22 3.56 -6.87	43.31 4.10 -6.91	43.10 4.04 -7.54	41.11 4.08 -5.59	37.75 3.82 -4.55	34.16 3.56 -3.44	31.04 3.01 -3.53	29.50 2.25 -5.42
RAVENSWOOD___4 23820	32.08 1.48 -15.95	30.42 1.26 -16.46	28.51 1.22 -14.26	28.24 1.25 -13.35	28.76 1.38 -11.81	28.16 1.98 -5.56	30.79 3.03 0.00	35.19 3.91 0.00	36.25 4.23 0.00	35.24 4.16 -0.22	35.25 4.14 -0.01	36.65 3.72 -5.17	35.19 3.53 -5.86	34.29 3.36 -6.25	32.80 3.24 -5.77	34.23 3.13 -7.90	37.36 3.70 -6.88	43.38 4.17 -6.91	43.16 4.10 -7.54	41.21 4.18 -5.59	37.87 3.94 -4.55	34.27 3.67 -3.44	31.14 3.11 -3.53	29.57 2.31 -5.42
RCPL_TRUST___DRP 24196	32.02 1.42 -15.95	30.39 1.23 -16.46	28.49 1.20 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.15 4.13 0.00	35.14 4.07 -0.21	35.15 4.04 0.00	36.59 3.66 -5.17	35.11 3.46 -5.86	34.27 3.36 -6.23	32.75 3.19 -5.77	34.18 3.09 -7.90	37.27 3.61 -6.87	43.35 4.14 -6.91	43.13 4.07 -7.54	41.14 4.12 -5.59	37.78 3.85 -4.55	34.16 3.56 -3.44	31.04 3.01 -3.53	29.52 2.27 -5.42
RENSSELAER___COGEN 23796	36.30 0.89 -20.75	34.92 0.80 -21.42	32.42 0.83 -18.55	31.88 0.87 -17.38	31.93 1.00 -15.37	29.24 1.38 -7.24	29.12 1.36 0.00	32.78 1.50 0.00	33.78 1.76 0.00	32.85 1.73 -0.27	32.81 1.71 0.00	36.02 1.55 -6.71	34.84 1.44 -7.60	34.10 1.36 -8.06	32.61 1.33 -7.48	34.74 1.30 -10.25	37.23 1.53 -8.92	43.08 1.81 -8.97	43.16 1.83 -9.81	40.53 1.82 -7.27	37.01 1.70 -5.92	33.22 1.57 -4.48	30.73 1.64 -4.59	30.37 1.49 -7.05
REVERE_CPPR_DRP 24186	15.56 0.40 -0.51	13.61 0.38 -0.53	13.90 0.40 -0.46	14.51 0.45 -0.43	16.47 0.53 -0.38	21.60 0.80 -0.18	29.21 1.44 0.00	32.72 1.44 0.00	33.43 1.41 0.00	32.16 1.30 -0.01	32.44 1.34 0.00	29.12 1.19 -0.17	27.07 1.08 -0.19	25.90 1.01 -0.20	24.96 0.98 -0.19	24.43 0.97 -0.26	28.22 1.21 -0.22	34.01 1.49 -0.22	33.25 1.48 -0.24	33.09 1.48 -0.18	30.88 1.35 -0.15	28.52 1.25 -0.11	25.64 1.03 -0.11	22.86 0.85 -0.17
RIVERBAY____ 323610	32.19 1.58 -15.96	30.52 1.35 -16.47	28.61 1.32 -14.26	28.33 1.34 -13.36	28.86 1.48 -11.82	28.31 2.12 -5.57	30.99 3.22 -0.01	35.41 4.13 -0.01	36.37 4.35 0.00	35.30 4.23 -0.22	35.41 4.29 -0.01	36.67 3.75 -5.17	35.22 3.56 -5.86	34.19 3.26 -6.25	32.78 3.21 -5.77	34.28 3.18 -7.90	37.50 3.83 -6.88	43.67 4.46 -6.91	43.45 4.38 -7.54	41.49 4.46 -5.60	38.13 4.20 -4.55	34.53 3.91 -3.45	31.34 3.31 -3.54	29.75 2.49 -5.43
ROCHESTER_9_IC 23652	16.60 0.03 -1.92	14.88 0.19 -1.98	14.91 0.16 -1.72	15.38 0.14 -1.61	17.08 0.09 -1.42	21.22 -0.06 -0.67	28.37 0.61 0.00	31.46 0.19 0.00	31.74 -0.35 -0.07	30.67 -0.31 -0.12	30.83 -0.37 -0.10	28.03 -0.39 -0.66	26.19 -0.31 -0.70	25.11 -0.32 -0.75	24.28 -0.21 -0.69	23.91 -0.23 -0.95	27.51 -0.11 -0.83	33.14 -0.16 -1.01	32.55 -0.09 -1.12	32.32 -0.06 -0.95	29.86 -0.18 -0.65	27.33 -0.24 -0.41	24.68 -0.24 -0.42	22.55 0.07 -0.65
ROSETON___1 23587	31.72 1.19 -15.88	30.11 1.02 -16.39	28.24 1.00 -14.20	27.95 1.02 -13.30	28.46 1.14 -11.77	27.76 1.61 -5.54	30.12 2.36 0.00	34.31 3.03 0.00	35.35 3.33 0.00	34.33 3.27 -0.21	34.37 3.27 0.00	35.85 2.94 -5.15	34.41 2.79 -5.83	33.53 2.67 -6.18	32.08 2.55 -5.74	33.51 2.46 -7.86	36.52 2.89 -6.84	42.54 3.36 -6.89	42.37 3.34 -7.51	40.40 3.40 -5.57	37.06 3.15 -4.53	33.50 2.91 -3.43	30.49 2.47 -3.51	29.09 1.85 -5.40

ROSETON___2 23588	31.72 1.19 -15.88	30.11 1.02 -16.39	28.24 1.00 -14.20	27.95 1.02 -13.30	28.46 1.14 -11.77	27.76 1.61 -5.54	30.12 2.36 0.00	34.31 3.03 0.00	35.35 3.33 0.00	34.33 3.27 -0.21	34.37 3.27 0.00	35.85 2.94 -5.15	34.41 2.79 -5.83	33.53 2.67 -6.18	32.08 2.55 -5.74	33.51 2.46 -7.86	36.52 2.89 -6.84	42.54 3.36 -6.89	42.37 3.34 -7.51	40.40 3.40 -5.57	37.06 3.15 -4.53	33.50 2.91 -3.43	30.49 2.47 -3.51	29.09 1.85 -5.40
RUSSELL___1 23602	16.67 0.10 -1.92	14.94 0.25 -1.98	14.97 0.22 -1.72	15.44 0.20 -1.61	17.15 0.17 -1.42	21.35 0.06 -0.67	28.57 0.81 0.00	31.68 0.41 0.00	31.94 -0.16 -0.08	30.86 -0.12 -0.12	31.05 -0.15 -0.10	28.20 -0.22 -0.66	26.38 -0.13 -0.71	25.26 -0.17 -0.75	24.42 -0.07 -0.69	24.06 -0.09 -0.95	27.70 0.08 -0.83	33.41 0.10 -1.01	32.81 0.16 -1.13	32.58 0.19 -0.96	30.07 0.03 -0.65	27.52 -0.05 -0.41	24.83 -0.10 -0.42	22.71 0.22 -0.65
RUSSELL___2 23532	16.67 0.10 -1.92	14.94 0.25 -1.98	14.97 0.22 -1.72	15.44 0.20 -1.61	17.15 0.17 -1.42	21.35 0.06 -0.67	28.57 0.81 0.00	31.68 0.41 0.00	31.94 -0.16 -0.08	30.86 -0.12 -0.12	31.05 -0.15 -0.10	28.20 -0.22 -0.66	26.38 -0.13 -0.71	25.26 -0.17 -0.75	24.42 -0.07 -0.69	24.06 -0.09 -0.95	27.70 0.08 -0.83	33.41 0.10 -1.01	32.81 0.16 -1.13	32.58 0.19 -0.96	30.07 0.03 -0.65	27.52 -0.05 -0.41	24.83 -0.10 -0.42	22.71 0.22 -0.65
RUSSELL___3 23549	16.67 0.10 -1.92	14.94 0.25 -1.98	14.97 0.22 -1.72	15.44 0.20 -1.61	17.15 0.17 -1.42	21.35 0.06 -0.67	28.57 0.81 0.00	31.68 0.41 0.00	31.94 -0.16 -0.08	30.86 -0.12 -0.12	31.05 -0.15 -0.10	28.20 -0.22 -0.66	26.38 -0.13 -0.71	25.26 -0.17 -0.75	24.42 -0.07 -0.69	24.06 -0.09 -0.95	27.70 0.08 -0.83	33.41 0.10 -1.01	32.81 0.16 -1.13	32.58 0.19 -0.96	30.07 0.03 -0.65	27.52 -0.05 -0.41	24.83 -0.10 -0.42	22.71 0.22 -0.65
RUSSELL___4 23556	16.67 0.10 -1.92	14.94 0.25 -1.98	14.97 0.22 -1.72	15.44 0.20 -1.61	17.15 0.17 -1.42	21.35 0.06 -0.67	28.57 0.81 0.00	31.68 0.41 0.00	31.94 -0.16 -0.08	30.86 -0.12 -0.12	31.05 -0.15 -0.10	28.20 -0.22 -0.66	26.38 -0.13 -0.71	25.26 -0.17 -0.75	24.42 -0.07 -0.69	24.06 -0.09 -0.95	27.70 0.08 -0.83	33.41 0.10 -1.01	32.81 0.16 -1.13	32.58 0.19 -0.96	30.07 0.03 -0.65	27.52 -0.05 -0.41	24.83 -0.10 -0.42	22.71 0.22 -0.65
RUSSELL___STATION 23914	16.67 0.10 -1.92	14.94 0.25 -1.98	14.97 0.22 -1.72	15.44 0.20 -1.61	17.15 0.17 -1.42	21.35 0.06 -0.67	28.57 0.81 0.00	31.68 0.41 0.00	31.94 -0.16 -0.08	30.86 -0.12 -0.12	31.05 -0.15 -0.10	28.20 -0.22 -0.66	26.38 -0.13 -0.71	25.26 -0.17 -0.75	24.42 -0.07 -0.69	24.06 -0.09 -0.95	27.70 0.08 -0.83	33.41 0.10 -1.01	32.81 0.16 -1.13	32.58 0.19 -0.96	30.07 0.03 -0.65	27.52 -0.05 -0.41	24.83 -0.10 -0.42	22.71 0.22 -0.65
S SALMON___HYD 24043	15.68 -0.06 -1.08	13.81 -0.01 -1.12	13.98 -0.03 -0.97	14.53 -0.01 -0.91	16.35 -0.02 -0.80	20.99 0.00 -0.38	27.93 0.17 0.00	31.24 -0.03 0.00	31.80 -0.22 0.00	30.62 -0.25 -0.01	30.89 -0.22 0.00	27.97 -0.14 -0.35	26.12 -0.08 -0.40	25.01 -0.10 -0.42	24.12 -0.07 -0.39	23.69 -0.05 -0.54	27.18 -0.08 -0.47	32.64 -0.13 -0.47	31.94 -0.09 -0.51	31.72 -0.09 -0.38	29.58 -0.12 -0.31	27.32 -0.08 -0.23	24.72 -0.02 -0.24	22.25 0.04 -0.37
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.08 -0.03 -2.45	15.50 0.27 -2.53	15.46 0.23 -2.19	15.92 0.23 -2.06	17.49 0.11 -1.82	21.22 -0.25 -0.86	28.51 0.75 0.00	31.37 0.06 -0.03	35.36 -0.51 -3.85	35.47 -0.46 -5.07	35.46 -0.62 -4.98	29.90 -0.64 -2.78	26.28 -0.46 -0.94	25.16 -0.52 -1.00	24.37 -0.36 -0.93	24.06 -0.39 -1.26	27.67 -0.22 -1.10	41.91 -0.55 -10.17	43.59 -0.32 -12.38	46.47 -0.22 -15.25	35.33 -0.20 -6.15	27.46 -0.27 -0.57	24.88 -0.20 -0.58	22.34 -0.33 -0.83
SELKIRK___I 23801	36.06 0.86 -20.55	34.68 0.78 -21.20	32.21 0.81 -18.37	31.68 0.85 -17.20	31.73 0.95 -15.22	29.06 1.28 -7.17	29.15 1.39 0.00	32.87 1.59 0.00	33.81 1.79 0.00	32.91 1.79 -0.27	32.84 1.74 0.00	35.99 1.58 -6.65	34.80 1.47 -7.53	34.08 1.41 -7.99	32.57 1.36 -7.42	34.67 1.32 -10.16	37.18 1.55 -8.84	43.03 1.84 -8.90	43.09 1.86 -9.71	40.49 1.85 -7.20	36.98 1.73 -5.86	33.20 1.60 -4.43	30.62 1.57 -4.54	30.19 1.38 -6.98
SELKIRK___II 23799	36.08 0.86 -20.57	34.70 0.78 -21.22	32.21 0.80 -18.38	31.68 0.83 -17.22	31.74 0.95 -15.23	29.07 1.28 -7.17	29.15 1.39 0.00	32.84 1.56 0.00	33.81 1.79 0.00	32.88 1.76 -0.27	32.84 1.74 0.00	36.00 1.58 -6.66	34.81 1.47 -7.54	34.08 1.41 -8.00	32.57 1.36 -7.42	34.68 1.32 -10.17	37.19 1.55 -8.85	43.04 1.84 -8.90	43.10 1.86 -9.72	40.50 1.85 -7.21	36.98 1.73 -5.87	33.20 1.60 -4.44	30.62 1.57 -4.55	30.20 1.38 -6.99
SENECA OSWGO___HYD 24041	15.84 -0.07 -1.27	13.99 -0.03 -1.31	14.11 -0.05 -1.13	14.65 -0.04 -1.06	16.44 -0.06 -0.94	20.93 -0.12 -0.44	27.65 -0.11 0.00	31.12 -0.16 0.00	31.67 -0.35 0.00	30.56 -0.31 -0.02	30.79 -0.31 0.00	27.84 -0.33 -0.41	25.98 -0.28 -0.47	24.90 -0.27 -0.49	24.02 -0.24 -0.46	23.61 -0.21 -0.63	27.12 -0.22 -0.55	32.59 -0.26 -0.55	31.90 -0.22 -0.60	31.66 -0.22 -0.44	29.48 -0.26 -0.36	27.17 -0.27 -0.27	24.56 -0.22 -0.28	22.18 -0.09 -0.43
SENECA___ENERGY 23797	16.66 -0.06 -2.07	14.87 0.03 -2.14	14.90 0.01 -1.85	15.38 0.01 -1.73	17.11 0.02 -1.53	21.28 -0.06 -0.72	28.07 0.31 0.00	31.53 0.25 0.00	31.92 -0.10 0.00	30.82 -0.06 -0.03	31.01 -0.09 0.00	28.26 -0.17 -0.67	26.43 -0.13 -0.76	25.34 -0.15 -0.81	24.43 -0.12 -0.75	24.08 -0.14 -1.03	27.60 -0.08 -0.89	33.16 -0.03 -0.90	32.50 0.00 -0.98	32.16 0.00 -0.73	29.89 -0.09 -0.59	27.48 -0.14 -0.45	24.81 -0.15 -0.46	22.47 -0.07 -0.70
SHOEMAKER___GT 23640	30.24 1.00 -14.60	28.62 0.85 -15.06	26.92 0.83 -13.05	26.70 0.85 -12.22	27.30 0.93 -10.81	27.01 1.30 -5.09	29.71 1.94 0.00	33.87 2.59 0.00	34.84 2.82 0.00	33.86 2.81 -0.19	33.90 2.80 0.00	35.02 2.53 -4.73	33.53 2.37 -5.36	32.63 2.27 -5.68	31.24 2.17 -5.27	32.53 2.11 -7.22	35.51 2.44 -6.29	41.50 2.87 -6.33	41.29 2.87 -6.90	39.44 2.89 -5.11	36.25 2.70 -4.16	32.84 2.53 -3.15	29.84 2.11 -3.23	28.37 1.57 -4.96
SHOREHAM_IC_1 23715	33.01 2.40 -15.96	31.24 2.07 -16.46	29.15 1.86 -14.26	28.95 1.96 -13.36	29.44 2.07 -11.81	32.15 3.26 -8.28	39.89 4.69 -7.43	46.04 5.60 -9.17	46.24 5.92 -8.30	46.83 5.80 -10.18	39.35 5.35 -2.89	37.85 4.91 -5.18	36.76 4.57 -6.40	36.05 4.39 -6.97	37.77 4.21 -9.77	37.47 4.13 -10.14	40.95 4.82 -9.34	49.78 5.62 -11.86	47.48 5.45 -10.50	43.79 5.60 -6.76	41.45 5.06 -7.01	36.83 4.78 -4.88	34.31 4.24 -5.57	31.44 3.38 -6.22
SHOREHAM_IC_2 23716	33.01 2.40 -15.96	31.24 2.07 -16.46	29.15 1.86 -14.26	28.95 1.96 -13.36	29.44 2.07 -11.81	32.15 3.26 -8.28	39.89 4.69 -7.43	46.04 5.60 -9.17	46.24 5.92 -8.30	46.83 5.80 -10.18	39.35 5.35 -2.89	37.85 4.91 -5.18	36.76 4.57 -6.40	36.05 4.39 -6.97	37.77 4.21 -9.77	37.47 4.13 -10.14	40.95 4.82 -9.34	49.78 5.62 -11.86	47.48 5.45 -10.50	43.79 5.60 -6.76	41.45 5.06 -7.01	36.83 4.78 -4.88	34.31 4.24 -5.57	31.44 3.38 -6.22

SISSONVILLE____ 23735	13.74 -0.91 0.00	11.87 -0.84 0.00	12.24 -0.80 0.00	12.70 -0.93 0.00	14.55 -1.01 0.00	19.32 -1.30 0.00	25.96 -1.80 0.00	28.87 -2.41 0.00	29.58 -2.43 0.00	28.30 -2.56 0.00	29.08 -2.02 0.00	26.15 -1.61 0.00	24.33 -1.47 0.00	23.23 -1.46 0.00	22.37 -1.43 0.00	21.76 -1.44 0.00	24.89 -1.90 0.00	29.78 -2.52 0.00	28.94 -2.58 0.00	28.79 -2.64 0.00	27.36 -2.03 0.00	25.48 -1.68 0.00	23.01 -1.50 0.00	20.53 -1.31 0.00
SITHE_IND_GS1 24169	15.41 -0.26 -1.02	13.57 -0.19 -1.05	13.74 -0.21 -0.91	14.27 -0.22 -0.86	16.07 -0.25 -0.76	20.56 -0.41 -0.36	27.15 -0.61 0.00	30.43 -0.84 0.00	31.06 -0.96 0.00	29.95 -0.92 -0.01	30.17 -0.93 0.00	27.23 -0.86 -0.33	25.40 -0.77 -0.37	24.34 -0.74 -0.40	23.47 -0.69 -0.37	23.05 -0.65 -0.51	26.48 -0.75 -0.44	31.84 -0.90 -0.44	31.12 -0.88 -0.48	30.91 -0.88 -0.36	28.82 -0.85 -0.29	26.57 -0.81 -0.22	24.04 -0.69 -0.23	21.72 -0.46 -0.35
SITHE_IND_GS2 24170	15.41 -0.26 -1.02	13.57 -0.19 -1.05	13.74 -0.21 -0.91	14.27 -0.22 -0.86	16.07 -0.25 -0.76	20.56 -0.41 -0.36	27.15 -0.61 0.00	30.43 -0.84 0.00	31.06 -0.96 0.00	29.95 -0.92 -0.01	30.17 -0.93 0.00	27.23 -0.86 -0.33	25.40 -0.77 -0.37	24.34 -0.74 -0.40	23.47 -0.69 -0.37	23.05 -0.65 -0.51	26.48 -0.75 -0.44	31.84 -0.90 -0.44	31.12 -0.88 -0.48	30.91 -0.88 -0.36	28.82 -0.85 -0.29	26.57 -0.81 -0.22	24.04 -0.69 -0.23	21.72 -0.46 -0.35
SITHE_IND_GS3 24171	15.41 -0.26 -1.02	13.57 -0.19 -1.05	13.74 -0.21 -0.91	14.27 -0.22 -0.86	16.07 -0.25 -0.76	20.56 -0.41 -0.36	27.15 -0.61 0.00	30.43 -0.84 0.00	31.06 -0.96 0.00	29.95 -0.92 -0.01	30.17 -0.93 0.00	27.23 -0.86 -0.33	25.40 -0.77 -0.37	24.34 -0.74 -0.40	23.47 -0.69 -0.37	23.05 -0.65 -0.51	26.48 -0.75 -0.44	31.84 -0.90 -0.44	31.12 -0.88 -0.48	30.91 -0.88 -0.36	28.82 -0.85 -0.29	26.57 -0.81 -0.22	24.04 -0.69 -0.23	21.72 -0.46 -0.35
SITHE_IND_GS4 24172	15.41 -0.26 -1.02	13.57 -0.19 -1.05	13.74 -0.21 -0.91	14.27 -0.22 -0.86	16.07 -0.25 -0.76	20.56 -0.41 -0.36	27.15 -0.61 0.00	30.43 -0.84 0.00	31.06 -0.96 0.00	29.95 -0.92 -0.01	30.17 -0.93 0.00	27.23 -0.86 -0.33	25.40 -0.77 -0.37	24.34 -0.74 -0.40	23.47 -0.69 -0.37	23.05 -0.65 -0.51	26.48 -0.75 -0.44	31.84 -0.90 -0.44	31.12 -0.88 -0.48	30.91 -0.88 -0.36	28.82 -0.85 -0.29	26.57 -0.81 -0.22	24.04 -0.69 -0.23	21.72 -0.46 -0.35
SITHE____BATAVIA 24024	17.05 0.20 -2.19	15.43 0.47 -2.26	15.41 0.42 -1.96	15.86 0.40 -1.83	17.51 0.33 -1.62	21.50 0.12 -0.76	29.01 1.25 0.00	31.89 0.63 0.01	31.74 0.00 0.28	30.55 0.03 0.34	30.65 -0.09 0.36	28.09 -0.22 -0.56	26.49 -0.10 -0.79	25.32 -0.20 -0.84	24.50 -0.07 -0.78	24.13 -0.14 -1.07	27.85 0.13 -0.93	32.72 0.13 -0.29	32.01 0.25 -0.23	31.49 0.31 0.26	29.79 0.18 -0.23	27.68 0.05 -0.46	24.97 0.00 -0.47	22.67 0.09 -0.74
SITHE____INDEPEND 23800	15.41 -0.26 -1.02	13.57 -0.19 -1.05	13.74 -0.21 -0.91	14.27 -0.22 -0.86	16.07 -0.25 -0.76	20.56 -0.41 -0.36	27.15 -0.61 0.00	30.43 -0.84 0.00	31.06 -0.96 0.00	29.95 -0.92 -0.01	30.17 -0.93 0.00	27.23 -0.86 -0.33	25.40 -0.77 -0.37	24.34 -0.74 -0.40	23.47 -0.69 -0.37	23.05 -0.65 -0.51	26.48 -0.75 -0.44	31.84 -0.90 -0.44	31.12 -0.88 -0.48	30.91 -0.88 -0.36	28.82 -0.85 -0.29	26.57 -0.81 -0.22	24.04 -0.69 -0.23	21.72 -0.46 -0.35
SITHE____MASSENA 23902	13.89 -0.76 0.00	11.97 -0.74 0.00	12.33 -0.70 0.00	12.83 -0.80 0.00	14.67 -0.89 0.00	19.48 -1.13 0.00	26.21 -1.55 0.00	29.53 -1.75 0.00	30.23 -1.79 0.00	28.97 -1.88 0.00	29.42 -1.68 0.00	26.31 -1.44 0.00	24.40 -1.39 0.00	23.32 -1.36 0.00	22.46 -1.33 0.00	21.92 -1.28 0.00	25.21 -1.58 0.00	30.42 -1.87 0.00	29.60 -1.92 0.00	29.46 -1.98 0.00	27.68 -1.70 0.00	25.62 -1.55 0.00	23.11 -1.40 0.00	20.61 -1.22 0.00
SITHE____OGDNSBRG 24021	13.83 -0.82 0.00	11.93 -0.78 0.00	12.30 -0.73 0.00	12.79 -0.85 0.00	14.64 -0.92 0.00	19.48 -1.13 0.00	26.29 -1.47 0.00	29.46 -1.81 0.00	30.16 -1.86 0.00	28.85 -2.01 0.00	29.45 -1.65 0.00	26.40 -1.36 0.00	24.51 -1.29 0.00	23.40 -1.28 0.00	22.53 -1.26 0.00	21.94 -1.25 0.00	25.23 -1.55 0.00	30.39 -1.91 0.00	29.54 -1.99 0.00	29.42 -2.01 0.00	27.74 -1.64 0.00	25.72 -1.44 0.00	23.18 -1.32 0.00	20.66 -1.18 0.00
SITHE____STERLING 23777	15.72 0.37 -0.71	13.80 0.37 -0.73	14.04 0.38 -0.63	14.63 0.41 -0.59	16.56 0.48 -0.52	21.56 0.70 -0.25	29.01 1.25 0.00	32.56 1.28 0.00	33.24 1.22 0.00	32.01 1.14 -0.01	32.26 1.15 0.00	29.01 1.03 -0.23	26.99 0.93 -0.26	25.82 0.86 -0.28	24.88 0.83 -0.26	24.38 0.83 -0.35	28.14 1.04 -0.31	33.90 1.29 -0.31	33.15 1.29 -0.33	32.97 1.29 -0.25	30.73 1.14 -0.20	28.37 1.06 -0.15	25.54 0.88 -0.16	22.82 0.74 -0.24
SOUTH CAIRO____GT 23612	33.37 1.38 -17.34	31.74 1.14 -17.89	29.65 1.12 -15.50	29.28 1.13 -14.52	29.69 1.29 -12.84	28.31 1.65 -6.05	29.93 2.17 0.00	34.43 3.16 0.00	35.64 3.62 0.00	34.72 3.64 -0.23	34.80 3.70 0.00	36.73 3.36 -5.62	35.25 3.09 -6.36	34.29 2.86 -6.75	32.72 2.66 -6.26	34.42 2.64 -8.58	37.39 3.13 -7.47	43.78 3.97 -7.51	43.69 3.97 -8.19	41.47 3.96 -6.08	37.94 3.61 -4.95	34.16 3.26 -3.74	31.15 2.82 -3.83	29.91 2.18 -5.89
SOUTH HAMPTN____IC 23720	34.11 3.50 -15.96	32.19 3.02 -16.46	30.09 2.80 -14.26	29.95 2.96 -13.36	30.47 3.10 -11.81	33.68 4.78 -8.28	42.19 7.00 -7.43	48.89 8.44 -9.17	49.25 8.93 -8.30	49.74 8.70 -10.18	42.30 8.30 -2.89	40.32 7.38 -5.18	39.01 6.81 -6.40	38.14 6.49 -6.97	39.89 6.33 -9.77	39.51 6.17 -10.14	43.50 7.37 -9.34	53.10 8.95 -11.86	50.66 8.64 -10.50	46.97 8.77 -6.76	44.27 7.88 -7.01	39.35 7.31 -4.88	36.32 6.25 -5.57	33.14 5.09 -6.21
SOUTHOLD____IC 23719	34.30 3.69 -15.96	32.34 3.18 -16.46	30.24 2.94 -14.26	30.10 3.11 -13.36	30.63 3.25 -11.81	33.91 5.01 -8.28	42.53 7.33 -7.43	49.33 8.88 -9.17	49.64 9.32 -8.30	50.11 9.07 -10.18	42.67 8.68 -2.89	40.65 7.72 -5.18	39.31 7.12 -6.40	38.44 6.79 -6.97	40.18 6.61 -9.77	39.79 6.45 -10.14	43.90 7.77 -9.34	53.59 9.43 -11.86	51.10 9.08 -10.50	47.41 9.21 -6.76	44.68 8.29 -7.01	39.73 7.69 -4.88	36.61 6.54 -5.57	33.40 5.35 -6.21
ST LAWRENCE____ 23600	13.90 -0.75 0.00	11.98 -0.72 0.00	12.33 -0.70 0.00	12.87 -0.76 0.00	14.72 -0.84 0.00	19.54 -1.07 0.00	26.29 -1.47 0.00	29.65 -1.63 0.00	30.35 -1.67 0.00	29.16 -1.70 0.00	29.52 -1.59 0.00	26.37 -1.39 0.00	24.48 -1.31 0.00	23.40 -1.28 0.00	22.53 -1.26 0.00	21.97 -1.23 0.00	25.31 -1.47 0.00	30.55 -1.74 0.00	29.76 -1.76 0.00	29.61 -1.82 0.00	27.77 -1.62 0.00	25.70 -1.47 0.00	23.18 -1.32 0.00	20.68 -1.16 0.00
STATION 5_MISC_HYD 23604	16.60 0.03 -1.92	14.88 0.19 -1.98	14.91 0.16 -1.72	15.38 0.14 -1.61	17.08 0.09 -1.42	21.22 -0.06 -0.67	28.37 0.61 0.00	31.46 0.19 0.00	31.74 -0.35 -0.07	30.67 -0.31 -0.12	30.83 -0.37 -0.10	28.03 -0.39 -0.66	26.19 -0.31 -0.70	25.11 -0.32 -0.75	24.28 -0.21 -0.69	23.91 -0.23 -0.95	27.51 -0.11 -0.83	33.14 -0.16 -1.01	32.55 -0.09 -1.12	32.32 -0.06 -0.95	29.86 -0.18 -0.65	27.33 -0.24 -0.41	24.68 -0.24 -0.42	22.55 0.07 -0.65

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.67 0.09 -1.94	14.90 0.20 -2.00	14.95 0.18 -1.73	15.43 0.18 -1.62	17.17 0.17 -1.43	21.41 0.12 -0.68	28.51 0.75 0.00	31.81 0.53 0.00	32.05 0.03 0.00	30.94 0.06 -0.03	31.14 0.03 0.00	28.33 -0.06 -0.63	26.48 -0.03 -0.71	25.39 -0.05 -0.75	24.52 0.02 -0.70	24.15 0.00 -0.96	27.76 0.13 -0.83	33.36 0.23 -0.84	32.69 0.25 -0.91	32.40 0.28 -0.68	30.05 0.12 -0.55	27.61 0.03 -0.42	24.93 0.00 -0.43	22.73 0.24 -0.66
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.45 -0.10 -1.90	14.73 0.06 -1.96	14.77 0.04 -1.70	15.24 0.01 -1.59	16.94 -0.03 -1.41	21.07 -0.21 -0.66	28.10 0.33 0.00	31.21 -0.06 0.00	31.51 -0.58 -0.06	30.44 -0.52 -0.11	30.59 -0.59 -0.08	27.82 -0.58 -0.65	26.01 -0.49 -0.70	24.93 -0.49 -0.74	24.10 -0.38 -0.69	23.74 -0.39 -0.94	27.31 -0.29 -0.82	32.89 -0.39 -0.98	32.29 -0.32 -1.08	32.06 -0.28 -0.90	29.60 -0.41 -0.63	27.14 -0.44 -0.41	24.51 -0.42 -0.42	22.37 -0.11 -0.65
STEEL___WIND 323596	17.41 0.20 -2.56	15.83 0.48 -2.64	15.79 0.47 -2.29	16.25 0.48 -2.14	17.84 0.39 -1.90	21.63 0.12 -0.89	29.10 1.33 0.00	32.16 0.84 -0.03	37.12 0.29 -4.81	37.53 0.34 -6.34	37.48 0.16 -6.22	31.15 0.08 -3.31	26.99 0.21 -0.99	25.83 0.10 -1.04	25.01 0.24 -0.97	24.68 0.16 -1.32	28.39 0.45 -1.15	45.05 0.26 -12.49	47.25 0.47 -15.25	50.90 0.57 -18.90	37.46 0.53 -7.55	28.17 0.41 -0.59	25.50 0.39 -0.61	22.84 0.13 -0.87
STEBEN_REC_LFGE 323667	18.74 0.45 -3.64	17.07 0.61 -3.75	16.91 0.63 -3.25	17.37 0.69 -3.04	19.01 0.76 -2.69	22.73 0.85 -1.27	29.96 2.19 0.00	33.60 2.31 -0.01	34.40 1.63 -0.75	33.46 1.57 -1.03	33.54 1.46 -0.97	30.46 1.14 -1.57	28.22 1.08 -1.34	27.04 0.94 -1.42	26.02 0.90 -1.32	25.82 0.81 -1.81	29.51 1.15 -1.57	37.04 1.39 -3.35	36.94 1.51 -3.91	37.15 1.63 -4.08	32.92 1.44 -2.10	29.18 1.22 -0.79	26.34 1.03 -0.81	23.88 0.81 -1.24
STONY___BROOK 24151	32.85 2.24 -15.96	31.09 1.93 -16.46	29.01 1.72 -14.26	28.80 1.81 -13.36	29.29 1.91 -11.81	31.91 3.03 -8.27	39.55 4.38 -7.40	45.69 5.25 -9.16	45.89 5.60 -8.27	46.53 5.49 -10.18	39.13 5.13 -2.89	37.68 4.75 -5.18	36.66 4.46 -6.40	35.95 4.29 -6.98	37.63 4.07 -9.77	37.33 3.99 -10.14	40.74 4.61 -9.34	49.36 5.20 -11.86	47.23 5.20 -10.50	43.61 5.41 -6.76	41.28 4.88 -7.01	36.73 4.67 -4.89	34.25 4.17 -5.58	31.36 3.30 -6.23
STURGEON_POOL_HYD 23609	31.97 1.20 -16.12	30.37 1.03 -16.64	28.44 0.99 -14.41	28.13 0.99 -13.50	28.59 1.09 -11.94	27.76 1.53 -5.62	30.07 2.30 0.00	34.43 3.16 0.00	35.54 3.52 0.00	34.58 3.52 -0.21	34.62 3.51 0.00	36.17 3.19 -5.23	34.70 2.99 -5.91	33.82 2.86 -6.27	32.31 2.69 -5.82	33.79 2.62 -7.98	36.81 3.08 -6.94	42.93 3.65 -6.99	42.77 3.62 -7.62	40.76 3.68 -5.65	37.39 3.41 -4.60	33.76 3.12 -3.48	30.66 2.60 -3.57	29.21 1.90 -5.48
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.64 1.08 -14.90	29.01 0.93 -15.38	27.25 0.90 -13.32	27.04 0.93 -12.48	27.61 1.01 -11.04	27.26 1.44 -5.20	29.93 2.17 0.00	34.12 2.85 0.00	35.12 3.10 0.00	34.14 3.09 -0.19	34.15 3.05 0.00	35.36 2.78 -4.83	33.87 2.60 -5.47	33.00 2.52 -5.80	31.56 2.38 -5.38	32.89 2.32 -7.37	35.91 2.70 -6.42	41.92 3.17 -6.46	41.69 3.12 -7.04	39.86 3.21 -5.22	36.60 2.97 -4.25	33.12 2.74 -3.21	30.10 2.30 -3.30	28.60 1.70 -5.06
SYNERGY___BIOGAS 323694	17.05 0.20 -2.19	15.43 0.47 -2.26	15.41 0.42 -1.96	15.86 0.40 -1.83	17.51 0.33 -1.62	21.50 0.12 -0.76	29.01 1.25 0.00	31.89 0.63 0.01	31.74 0.00 0.28	30.55 0.03 0.34	30.65 -0.09 0.36	28.09 -0.22 -0.56	26.49 -0.10 -0.79	25.32 -0.20 -0.84	24.50 -0.07 -0.78	24.13 -0.14 -1.07	27.85 0.13 -0.93	32.72 0.13 -0.29	32.01 0.25 -0.23	31.49 0.31 0.26	29.79 0.18 -0.23	27.68 0.05 -0.46	24.97 0.00 -0.47	22.67 0.09 -0.74
SYRACUSE___ENERGY_ST1 323597	16.35 0.09 -1.61	14.50 0.13 -1.67	14.58 0.10 -1.44	15.11 0.12 -1.35	16.89 0.14 -1.20	21.32 0.15 -0.56	28.10 0.33 0.00	31.59 0.31 0.00	32.15 0.13 0.00	31.00 0.12 -0.02	31.23 0.12 0.00	28.34 0.06 -0.52	26.47 0.08 -0.59	25.39 0.07 -0.63	24.45 0.07 -0.58	24.09 0.09 -0.80	27.62 0.13 -0.70	33.19 0.19 -0.70	32.51 0.22 -0.76	32.22 0.22 -0.57	29.99 0.15 -0.46	27.59 0.08 -0.35	24.96 0.10 -0.36	22.54 0.15 -0.55
SYRACUSE___ENERGY_ST2 323598	16.35 0.09 -1.61	14.50 0.13 -1.67	14.58 0.10 -1.44	15.11 0.12 -1.35	16.89 0.14 -1.20	21.32 0.15 -0.56	28.10 0.33 0.00	31.59 0.31 0.00	32.15 0.13 0.00	31.00 0.12 -0.02	31.23 0.12 0.00	28.34 0.06 -0.52	26.47 0.08 -0.59	25.39 0.07 -0.63	24.45 0.07 -0.58	24.09 0.09 -0.80	27.62 0.13 -0.70	33.19 0.19 -0.70	32.51 0.22 -0.76	32.22 0.22 -0.57	29.99 0.15 -0.46	27.59 0.08 -0.35	24.96 0.10 -0.36	22.54 0.15 -0.55
SYRACUSE___POWER 24017	16.46 0.12 -1.69	14.60 0.15 -1.74	14.67 0.13 -1.51	15.20 0.15 -1.41	16.98 0.17 -1.25	21.39 0.19 -0.59	28.15 0.39 0.00	31.68 0.41 0.00	32.24 0.23 0.00	31.12 0.25 -0.02	31.32 0.22 0.00	28.44 0.14 -0.55	26.57 0.16 -0.62	25.49 0.15 -0.66	24.57 0.17 -0.61	24.20 0.16 -0.84	27.76 0.24 -0.73	33.32 0.29 -0.73	32.64 0.32 -0.80	32.34 0.31 -0.59	30.10 0.23 -0.48	27.72 0.19 -0.36	25.02 0.15 -0.37	22.60 0.20 -0.57
TRIGEN___CC 323695	32.26 1.65 -15.96	30.59 1.42 -16.46	28.58 1.29 -14.26	28.35 1.36 -13.36	28.82 1.45 -11.81	29.85 2.23 -7.01	35.60 3.30 -4.53	42.95 4.00 -7.67	41.74 4.29 -5.43	45.25 4.23 -10.16	38.13 4.14 -2.89	36.79 3.86 -5.18	35.78 3.58 -6.39	35.51 3.46 -7.37	36.84 3.26 -9.78	36.52 3.15 -10.17	39.80 3.67 -9.34	48.45 4.30 -11.85	46.27 4.25 -10.49	42.50 4.31 -6.76	40.35 3.97 -7.01	36.38 3.69 -5.52	34.29 3.28 -6.51	31.55 2.55 -7.16
UNION___PROCESSING_DRP 323587	16.57 -0.01 -1.93	14.85 0.15 -1.99	14.88 0.12 -1.73	15.36 0.11 -1.62	17.05 0.06 -1.43	21.18 -0.10 -0.67	28.29 0.53 0.00	31.34 0.06 0.00	31.66 -0.45 -0.09	30.60 -0.40 -0.15	30.76 -0.47 -0.12	27.96 -0.47 -0.67	26.15 -0.36 -0.71	25.04 -0.40 -0.75	24.21 -0.28 -0.70	23.85 -0.30 -0.96	27.43 -0.19 -0.83	33.09 -0.26 -1.06	32.52 -0.19 -1.18	32.30 -0.16 -1.02	29.80 -0.26 -0.68	27.28 -0.30 -0.42	24.64 -0.29 -0.43	22.47 -0.02 -0.66
UPPER HUDSON___HYD 24058	37.65 1.13 -21.87	36.24 0.97 -22.57	33.60 1.02 -19.55	33.02 1.08 -18.31	33.07 1.31 -16.20	29.94 1.69 -7.63	30.15 2.39 0.00	33.62 2.35 0.00	34.77 2.75 0.00	33.83 2.68 -0.29	33.68 2.58 0.00	37.21 2.33 -7.12	36.23 2.37 -8.06	35.45 2.22 -8.55	33.92 2.19 -7.93	36.22 2.16 -10.87	38.52 2.28 -9.46	44.69 2.87 -9.52	44.70 2.84 -10.34	41.83 2.73 -7.66	38.12 2.50 -6.24	34.33 2.45 -4.72	31.59 2.25 -4.84	31.14 1.88 -7.43
UPPER RAQUET___HYD 24056	13.74 -0.91 0.00	11.87 -0.84 0.00	12.24 -0.80 0.00	12.70 -0.93 0.00	14.55 -1.01 0.00	19.32 -1.30 0.00	25.96 -1.80 0.00	28.87 -2.41 0.00	29.58 -2.43 0.00	28.30 -2.56 0.00	29.08 -2.02 0.00	26.15 -1.61 0.00	24.33 -1.47 0.00	23.23 -1.46 0.00	22.37 -1.43 0.00	21.76 -1.44 0.00	24.89 -1.90 0.00	29.78 -2.52 0.00	28.94 -2.58 0.00	28.79 -2.64 0.00	27.36 -2.03 0.00	25.48 -1.68 0.00	23.01 -1.50 0.00	20.53 -1.31 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.83 1.19 -6.99	21.04 1.12 -7.21	20.44 1.16 -6.25	20.74 1.25 -5.85	22.17 1.43 -5.18	25.09 2.04 -2.44	30.98 3.22 0.00	34.69 3.41 0.00	35.54 3.52 0.00	34.28 3.33 -0.09	34.43 3.33 0.00	33.00 2.97 -2.27	31.07 2.71 -2.57	29.97 2.57 -2.72	28.77 2.45 -2.53	29.09 2.43 -3.46	32.75 2.95 -3.01	38.88 3.55 -3.03	38.36 3.53 -3.30	37.50 3.61 -2.45	34.73 3.35 -1.99	31.82 3.15 -1.51	28.74 2.70 -1.55	26.41 2.20 -2.37
VISCHER___FERRY HYD 24020	37.35 1.10 -21.61	35.96 0.97 -22.30	33.35 1.00 -19.31	32.79 1.06 -18.09	32.79 1.23 -16.00	29.78 1.63 -7.54	30.01 2.25 0.00	33.68 2.41 0.00	34.71 2.69 0.00	33.80 2.65 -0.29	33.68 2.58 0.00	37.17 2.33 -7.08	36.00 2.19 -8.01	35.26 2.07 -8.50	33.71 2.02 -7.89	35.98 1.97 -10.81	38.47 2.28 -9.41	44.54 2.78 -9.47	44.32 2.59 -10.21	41.58 2.58 -7.57	37.92 2.38 -6.16	34.02 2.20 -4.66	31.34 2.06 -4.78	30.97 1.79 -7.34
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.27 1.22 -15.40	29.63 1.03 -15.90	27.81 1.00 -13.77	27.55 1.02 -12.90	28.09 1.12 -11.41	27.60 1.61 -5.37	30.21 2.44 0.00	34.47 3.19 0.00	35.51 3.49 0.00	34.51 3.46 -0.20	34.56 3.45 0.00	35.89 3.14 -4.99	34.39 2.94 -5.65	33.52 2.84 -6.00	32.05 2.69 -5.57	33.42 2.60 -7.62	36.48 3.05 -6.64	42.53 3.55 -6.68	42.33 3.53 -7.28	40.42 3.58 -5.40	37.12 3.35 -4.39	33.58 3.10 -3.32	30.50 2.60 -3.41	28.99 1.92 -5.23
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.02 1.42 -15.95	30.39 1.23 -16.46	28.49 1.20 -14.26	28.21 1.23 -13.35	28.73 1.35 -11.81	28.14 1.96 -5.56	30.74 2.97 0.00	35.09 3.81 0.00	36.15 4.13 0.00	35.14 4.07 -0.21	35.15 4.04 0.00	36.59 3.66 -5.17	35.11 3.46 -5.86	34.27 3.36 -6.23	32.75 3.19 -5.77	34.18 3.09 -7.90	37.27 3.61 -6.87	43.35 4.14 -6.91	43.13 4.07 -7.54	41.14 4.12 -5.59	37.78 3.85 -4.55	34.16 3.56 -3.44	31.04 3.01 -3.53	29.52 2.27 -5.42
WADING RIVER_IC_1 23522	33.03 2.42 -15.96	31.25 2.08 -16.46	29.17 1.88 -14.26	28.96 1.98 -13.36	29.46 2.09 -11.81	32.18 3.28 -8.28	39.95 4.75 -7.44	46.11 5.66 -9.17	46.31 5.99 -8.30	46.90 5.86 -10.18	39.41 5.41 -2.89	37.91 4.97 -5.18	36.84 4.64 -6.40	36.12 4.47 -6.97	37.82 4.26 -9.77	37.51 4.17 -10.14	41.01 4.88 -9.34	49.84 5.69 -11.86	47.54 5.52 -10.50	43.82 5.63 -6.76	41.48 5.08 -7.01	36.85 4.81 -4.88	34.33 4.26 -5.56	31.43 3.38 -6.21
WADING RIVER_IC_2 23547	33.03 2.42 -15.96	31.25 2.08 -16.46	29.17 1.88 -14.26	28.96 1.98 -13.36	29.46 2.09 -11.81	32.18 3.28 -8.28	39.95 4.75 -7.44	46.11 5.66 -9.17	46.31 5.99 -8.30	46.90 5.86 -10.18	39.41 5.41 -2.89	37.91 4.97 -5.18	36.84 4.64 -6.40	36.12 4.47 -6.97	37.82 4.26 -9.77	37.51 4.17 -10.14	41.01 4.88 -9.34	49.84 5.69 -11.86	47.54 5.52 -10.50	43.82 5.63 -6.76	41.48 5.08 -7.01	36.85 4.81 -4.88	34.33 4.26 -5.56	31.43 3.38 -6.21
WADING RIVER_IC_3 23601	33.03 2.42 -15.96	31.25 2.08 -16.46	29.17 1.88 -14.26	28.96 1.98 -13.36	29.46 2.09 -11.81	32.18 3.28 -8.28	39.95 4.75 -7.44	46.11 5.66 -9.17	46.31 5.99 -8.30	46.90 5.86 -10.18	39.41 5.41 -2.89	37.91 4.97 -5.18	36.84 4.64 -6.40	36.12 4.47 -6.97	37.82 4.26 -9.77	37.51 4.17 -10.14	41.01 4.88 -9.34	49.84 5.69 -11.86	47.54 5.52 -10.50	43.82 5.63 -6.76	41.48 5.08 -7.01	36.85 4.81 -4.88	34.33 4.26 -5.56	31.43 3.38 -6.21
WALDEN___HYDRO 24148	31.51 1.17 -15.69	29.88 0.99 -16.19	28.02 0.96 -14.02	27.75 0.98 -13.13	28.25 1.07 -11.62	27.61 1.53 -5.47	30.07 2.30 0.00	34.37 3.10 0.00	35.45 3.43 0.00	34.46 3.39 -0.21	34.49 3.39 0.00	35.92 3.08 -5.08	34.42 2.86 -5.76	33.53 2.74 -6.10	32.06 2.59 -5.67	33.49 2.53 -7.76	36.52 2.97 -6.76	42.62 3.52 -6.80	42.44 3.50 -7.41	40.48 3.55 -5.50	37.15 3.29 -4.47	33.56 3.01 -3.38	30.50 2.52 -3.47	29.00 1.83 -5.33
WARRENSBURG____ 23737	37.65 1.13 -21.87	36.24 0.97 -22.57	33.60 1.02 -19.55	33.02 1.08 -18.31	33.07 1.31 -16.20	29.94 1.69 -7.63	30.15 2.39 0.00	33.62 2.35 0.00	34.77 2.75 0.00	33.83 2.68 -0.29	33.68 2.58 0.00	37.21 2.33 -7.12	36.23 2.37 -8.06	35.45 2.22 -8.55	33.92 2.19 -7.93	36.22 2.16 -10.87	38.52 2.28 -9.46	44.69 2.87 -9.52	44.70 2.84 -10.34	41.83 2.73 -7.66	38.12 2.50 -6.24	34.33 2.45 -4.72	31.59 2.25 -4.84	31.14 1.88 -7.43
WATERSIDE___6 8 9 23538	32.08 1.48 -15.95	30.42 1.26 -16.46	28.51 1.22 -14.26	28.24 1.25 -13.35	28.76 1.38 -11.81	28.16 1.98 -5.56	30.79 3.03 0.00	35.19 3.91 0.00	36.25 4.23 0.00	35.24 4.16 -0.22	35.25 4.14 -0.01	36.65 3.72 -5.17	35.19 3.53 -5.86	34.29 3.36 -6.25	32.80 3.24 -5.77	34.23 3.13 -7.90	37.36 3.70 -6.88	43.38 4.17 -6.91	43.16 4.10 -7.54	41.21 4.18 -5.59	37.87 3.94 -4.55	34.27 3.67 -3.44	31.14 3.11 -3.53	29.57 2.31 -5.42
WDELAWARE___HYD 323627	30.04 1.04 -14.35	28.39 0.88 -14.81	26.71 0.85 -12.83	26.50 0.85 -12.02	27.13 0.93 -10.63	26.92 1.30 -5.01	29.76 2.00 0.00	34.12 2.85 0.00	35.19 3.17 0.00	34.19 3.15 -0.19	34.28 3.17 0.00	35.30 2.89 -4.65	33.75 2.68 -5.27	32.81 2.54 -5.59	31.36 2.38 -5.19	32.64 2.34 -7.10	35.73 2.76 -6.18	41.85 3.33 -6.22	41.62 3.31 -6.78	39.83 3.37 -5.03	36.59 3.11 -4.09	33.11 2.85 -3.10	30.03 2.35 -3.17	28.42 1.70 -4.88
WEST BABYLON___IC 23714	32.79 2.18 -15.96	31.04 1.88 -16.46	28.98 1.69 -14.26	28.77 1.79 -13.36	29.26 1.88 -11.81	31.61 2.95 -8.05	39.03 4.36 -6.91	45.43 5.25 -8.90	45.37 5.57 -7.78	46.49 5.46 -10.17	39.26 5.26 -2.89	37.77 4.83 -5.18	36.68 4.49 -6.40	36.06 4.32 -7.06	37.68 4.12 -9.77	37.36 4.01 -10.15	40.77 4.63 -9.34	49.65 5.49 -11.86	47.41 5.39 -10.50	43.67 5.47 -6.76	41.48 5.08 -7.01	36.95 4.75 -5.03	34.52 4.22 -5.81	31.60 3.32 -6.44
WEST CANADA___HYD 24049	14.32 0.13 0.46	12.37 0.14 0.47	12.77 0.14 0.41	13.40 0.15 0.38	15.41 0.19 0.34	20.70 0.25 0.16	28.12 0.36 0.00	31.59 0.31 0.00	32.37 0.35 0.00	31.19 0.34 0.01	31.45 0.34 0.00	27.92 0.31 0.15	25.92 0.28 0.17	24.75 0.25 0.18	23.87 0.24 0.16	23.20 0.23 0.22	26.89 0.30 0.19	32.46 0.36 0.20	31.66 0.35 0.22	31.62 0.35 0.16	29.58 0.32 0.13	27.39 0.33 0.10	24.70 0.30 0.10	21.94 0.26 0.16
WESTERN_NY_WIND 24143	17.04 0.19 -2.20	15.45 0.47 -2.27	15.42 0.42 -1.97	15.87 0.40 -1.84	17.52 0.33 -1.63	21.49 0.10 -0.77	29.01 1.25 0.00	31.89 0.63 0.01	31.71 -0.03 0.28	30.52 0.00 0.33	30.62 -0.12 0.36	28.07 -0.25 -0.56	26.46 -0.13 -0.79	25.30 -0.22 -0.84	24.48 -0.09 -0.78	24.11 -0.16 -1.07	27.83 0.11 -0.93	32.73 0.13 -0.31	32.02 0.25 -0.24	31.47 0.28 0.25	29.77 0.15 -0.24	27.65 0.03 -0.46	24.95 -0.02 -0.47	22.65 0.07 -0.75
WESTOVER___LESR 323668	20.45 0.47 -5.33	18.70 0.49 -5.50	18.28 0.48 -4.76	18.61 0.52 -4.46	20.06 0.56 -3.95	23.15 0.68 -1.86	28.98 1.22 0.00	32.65 1.37 0.00	33.20 1.19 0.00	32.07 1.14 -0.07	32.22 1.12 0.00	30.43 0.94 -1.73	28.66 0.90 -1.96	27.62 0.86 -2.07	26.55 0.83 -1.93	26.64 0.81 -2.64	30.10 1.02 -2.30	35.80 1.20 -2.31	35.27 1.23 -2.52	34.56 1.26 -1.87	32.05 1.14 -1.52	29.32 1.01 -1.15	26.56 0.88 -1.18	24.36 0.72 -1.81

WETHRSFD_WT_PWR	17.78	16.16	16.06	16.51	18.10	21.79	28.96	32.14	34.44	33.99	34.01	29.87	27.06	25.93	25.03	24.78	28.41	38.78	39.48	40.88	33.63	28.12	25.45	22.95
323626	0.16	0.39	0.38	0.40	0.34	0.15	1.19	0.84	0.29	0.31	0.16	0.06	0.16	0.07	0.14	0.09	0.32	0.16	0.35	0.44	0.38	0.30	0.27	0.11
	-2.97	-3.06	-2.65	-2.48	-2.20	-1.04	0.00	-0.02	-2.13	-2.83	-2.75	-2.06	-1.11	-1.18	-1.09	-1.49	-1.30	-6.32	-7.61	-9.00	-3.86	-0.66	-0.68	-1.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G	31.25	29.62	27.78	27.54	28.07	27.56	30.12	34.37	35.38	34.39	34.40	35.76	34.30	33.42	31.96	33.34	36.38	42.41	42.19	40.27	36.98	33.48	30.41	28.93
345015	1.17	1.00	0.96	0.99	1.09	1.57	2.36	3.10	3.36	3.33	3.30	3.00	2.84	2.74	2.59	2.51	2.95	3.42	3.37	3.43	3.20	2.99	2.50	1.85
	-15.42	-15.92	-13.79	-12.91	-11.42	-5.38	0.00	0.00	0.00	-0.20	0.00	-5.00	-5.66	-6.00	-5.57	-7.63	-6.64	-6.69	-7.29	-5.40	-4.40	-3.33	-3.41	-5.24
YORK__WARBASSE	32.15	30.47	28.57	28.28	28.80	28.20	30.84	35.25	36.28	35.30	35.31	36.70	35.24	34.34	32.85	34.30	37.44	43.54	43.32	41.36	37.99	34.38	31.24	29.65
23770	1.55	1.31	1.28	1.30	1.43	2.02	3.08	3.97	4.26	4.23	4.20	3.77	3.58	3.41	3.28	3.20	3.78	4.33	4.25	4.34	4.06	3.77	3.21	2.40
	-15.95	-16.46	-14.26	-13.35	-11.81	-5.56	0.00	0.00	0.00	-0.22	-0.01	-5.17	-5.86	-6.25	-5.77	-7.90	-6.88	-6.91	-7.54	-5.59	-4.55	-3.44	-3.53	-5.42