

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/23/2019

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	29.79	27.87	26.46	26.48	26.39	26.73	30.64	31.96	39.74	41.90	40.01	39.35	37.42	34.73	32.77	32.60	30.35	32.03	34.79	40.00	37.63	38.19	31.74	29.61
24138	2.65	2.57	2.50	2.46	2.42	2.56	2.66	2.78	2.29	2.41	2.33	2.18	2.15	2.00	1.95	1.91	2.42	2.49	2.74	3.02	2.92	2.82	2.72	2.82
	-6.09	-4.58	-3.78	-3.84	-3.79	-3.17	-7.01	-7.51	-18.48	-19.75	-18.85	-18.99	-17.66	-16.57	-15.11	-15.29	-9.14	-10.25	-11.13	-14.31	-12.97	-13.97	-8.10	-5.76
74TH STREET_GT_1	29.81	27.89	26.48	26.50	26.43	26.75	30.68	31.99	39.76	41.92	40.03	39.37	37.46	34.77	32.80	32.63	30.38	32.07	34.83	40.03	37.65	38.24	31.78	29.65
24260	2.67	2.59	2.52	2.48	2.46	2.58	2.71	2.80	2.31	2.43	2.35	2.20	2.18	2.04	1.98	1.94	2.46	2.53	2.78	3.04	2.93	2.87	2.76	2.86
	-6.09	-4.58	-3.78	-3.84	-3.79	-3.17	-7.01	-7.51	-18.48	-19.75	-18.85	-18.99	-17.66	-16.58	-15.11	-15.29	-9.14	-10.25	-11.13	-14.31	-12.97	-13.97	-8.10	-5.77
74TH STREET_GT_2	29.81	27.89	26.48	26.50	26.43	26.75	30.68	31.99	39.76	41.92	40.03	39.37	37.46	34.77	32.80	32.63	30.38	32.07	34.83	40.03	37.65	38.24	31.78	29.65
24261	2.67	2.59	2.52	2.48	2.46	2.58	2.71	2.80	2.31	2.43	2.35	2.20	2.18	2.04	1.98	1.94	2.46	2.53	2.78	3.04	2.93	2.87	2.76	2.86
	-6.09	-4.58	-3.78	-3.84	-3.79	-3.17	-7.01	-7.51	-18.48	-19.75	-18.85	-18.99	-17.66	-16.58	-15.11	-15.29	-9.14	-10.25	-11.13	-14.31	-12.97	-13.97	-8.10	-5.77
ADK HUDSON___FALLS	30.22	27.77	26.10	26.26	26.20	26.13	31.25	32.82	50.34	53.24	50.76	50.25	47.46	34.78	28.26	28.20	28.60	31.16	36.35	42.88	37.05	34.36	32.92	29.71
24011	0.74	0.70	0.69	0.77	0.77	0.73	0.57	0.74	0.21	0.18	0.13	0.04	0.05	0.00	0.00	0.00	0.55	0.58	0.73	0.84	0.78	0.75	0.77	0.69
	-8.44	-6.34	-5.23	-5.31	-5.25	-4.39	-9.72	-10.41	-31.17	-33.32	-31.80	-32.03	-29.79	-18.62	-12.55	-12.80	-9.27	-11.30	-14.70	-19.36	-14.52	-12.21	-11.23	-7.99
ADK RESOURCE___RCVRY	30.21	27.78	26.12	26.28	26.21	26.17	31.24	32.80	50.22	53.09	50.62	50.11	47.33	34.70	28.20	28.14	28.60	31.14	36.32	42.83	37.01	34.31	32.89	29.71
23798	0.76	0.74	0.73	0.81	0.81	0.80	0.61	0.76	0.17	0.12	0.08	-0.02	0.00	-0.03	-0.03	-0.03	0.60	0.62	0.77	0.88	0.83	0.79	0.79	0.74
	-8.40	-6.31	-5.21	-5.29	-5.22	-4.37	-9.67	-10.36	-31.09	-33.23	-31.71	-31.94	-29.71	-18.57	-12.51	-12.77	-9.21	-11.23	-14.63	-19.27	-14.44	-12.12	-11.18	-7.95
ADK S GLENS___FALLS	30.22	27.77	26.10	26.26	26.20	26.13	31.25	32.82	50.34	53.24	50.76	50.25	47.46	34.78	28.26	28.20	28.60	31.16	36.35	42.88	37.05	34.36	32.92	29.71
24028	0.74	0.70	0.69	0.77	0.77	0.73	0.57	0.74	0.21	0.18	0.13	0.04	0.05	0.00	0.00	0.00	0.55	0.58	0.73	0.84	0.78	0.75	0.77	0.69
	-8.44	-6.34	-5.23	-5.31	-5.25	-4.39	-9.72	-10.41	-31.17	-33.32	-31.80	-32.03	-29.79	-18.62	-12.55	-12.80	-9.27	-11.30	-14.70	-19.36	-14.52	-12.21	-11.23	-7.99
ADK_NYS___DAM	30.06	27.69	26.05	26.13	26.06	26.09	31.12	32.60	49.55	52.39	49.95	49.46	46.70	34.30	27.90	27.84	28.42	30.93	36.02	42.46	36.70	34.02	32.59	29.56
23527	0.76	0.77	0.75	0.75	0.75	0.80	0.65	0.74	-0.06	-0.10	-0.13	-0.20	-0.19	-0.16	-0.14	-0.14	0.60	0.62	0.73	0.84	0.78	0.75	0.69	0.72
	-8.26	-6.21	-5.12	-5.20	-5.13	-4.29	-9.51	-10.18	-30.64	-32.75	-31.25	-31.48	-29.28	-18.31	-12.33	-12.58	-9.03	-11.02	-14.37	-18.94	-14.17	-11.87	-10.98	-7.82
AIR_PRODUCTS___DRP	29.95	27.60	25.99	26.08	26.08	26.11	31.01	32.42	47.96	50.69	48.34	47.85	45.21	33.45	27.40	27.33	28.11	30.57	35.49	41.76	36.22	33.68	32.20	29.29
24190	0.90	0.87	0.85	0.87	0.93	0.95	0.84	0.89	0.21	0.18	0.15	0.09	0.09	0.10	0.09	0.11	0.55	0.58	0.65	0.75	0.72	0.71	0.65	0.69
	-7.99	-6.01	-4.95	-5.03	-4.97	-4.15	-9.20	-9.86	-28.79	-30.77	-29.37	-29.58	-27.51	-17.20	-11.59	-11.82	-8.78	-10.70	-13.92	-18.34	-13.76	-11.57	-10.63	-7.56
ALBANY___1	29.95	27.60	25.99	26.08	26.08	26.11	31.01	32.42	47.96	50.69	48.34	47.85	45.21	33.45	27.40	27.33	28.11	30.57	35.49	41.76	36.22	33.68	32.20	29.29
23571	0.90	0.87	0.85	0.87	0.93	0.95	0.84	0.89	0.21	0.18	0.15	0.09	0.09	0.10	0.09	0.11	0.55	0.58	0.65	0.75	0.72	0.71	0.65	0.69
	-7.99	-6.01	-4.95	-5.03	-4.97	-4.15	-9.20	-9.86	-28.79	-30.77	-29.37	-29.58	-27.51	-17.20	-11.59	-11.82	-8.78	-10.70	-13.92	-18.34	-13.76	-11.57	-10.63	-7.56
ALBANY___2	29.95	27.60	25.99	26.08	26.08	26.11	31.01	32.42	47.96	50.69	48.34	47.85	45.21	33.45	27.40	27.33	28.11	30.57	35.49	41.76	36.22	33.68	32.20	29.29
23572	0.90	0.87	0.85	0.87	0.93	0.95	0.84	0.89	0.21	0.18	0.15	0.09	0.09	0.10	0.09	0.11	0.55	0.58	0.65	0.75	0.72	0.71	0.65	0.69
	-7.99	-6.01	-4.95	-5.03	-4.97	-4.15	-9.20	-9.86	-28.79	-30.77	-29.37	-29.58	-27.51	-17.20	-11.59	-11.82	-8.78	-10.70	-13.92	-18.34	-13.76	-11.57	-10.63	-7.56
ALBANY___3	29.95	27.60	25.99	26.08	26.08	26.11	31.01	32.42	47.96	50.69	48.34	47.85	45.21	33.45	27.40	27.33	28.11	30.57	35.49	41.76	36.22	33.68	32.20	29.29
23573	0.90	0.87	0.85	0.87	0.93	0.95	0.84	0.89	0.21	0.18	0.15	0.09	0.09	0.10	0.09	0.11	0.55	0.58	0.65	0.75	0.72	0.71	0.65	0.69
	-7.99	-6.01	-4.95	-5.03	-4.97	-4.15	-9.20	-9.86	-28.79	-30.77	-29.37	-29.58	-27.51	-17.20	-11.59	-11.82	-8.78	-10.70	-13.92	-18.34	-13.76	-11.57	-10.63	-7.56
ALBANY___4	29.95	27.60	25.99	26.08	26.08	26.11	31.01	32.42	47.96	50.69	48.34	47.85	45.21	33.45	27.40	27.33	28.11	30.57	35.49	41.76	36.22	33.68	32.20	29.29
23574	0.90	0.87	0.85	0.87	0.93	0.95	0.84	0.89	0.21	0.18	0.15	0.09	0.09	0.10	0.09	0.11	0.55	0.58	0.65	0.75	0.72	0.71	0.65	0.69
	-7.99	-6.01	-4.95	-5.03	-4.97	-4.15	-9.20	-9.86	-28.79	-30.77	-29.37	-29.58	-27.51	-17.20	-11.59	-11.82	-8.78	-10.70	-13.92	-18.34	-13.76	-11.57	-10.63	-7.56

ALBANY___LFGE 323615	30.19 1.03 -8.11	27.81 0.99 -6.10	26.18 0.97 -5.03	26.28 0.99 -5.11	26.28 1.05 -5.04	26.27 1.05 -4.22	31.27 0.96 -9.34	32.72 1.04 -10.00	48.78 0.32 -29.49	51.56 0.30 -31.53	49.19 0.28 -30.08	48.69 0.20 -30.30	45.97 0.18 -28.19	33.95 0.18 -17.62	27.76 0.17 -11.87	27.70 0.19 -12.11	28.40 0.70 -8.92	30.89 0.73 -10.87	35.89 0.84 -14.13	42.24 0.95 -18.61	36.65 0.93 -13.97	34.06 0.90 -11.76	32.57 0.86 -10.79	29.57 0.86 -7.68
ALCOA_RYNLDS___DRP 24188	19.83 -1.22 0.00	19.54 -1.18 0.00	19.03 -1.15 0.00	19.03 -1.15 0.00	19.05 -1.13 0.00	19.89 -1.11 0.00	19.83 -1.13 0.00	20.25 -1.43 0.00	17.96 -1.01 0.00	18.69 -1.05 0.00	17.83 -1.00 0.00	17.29 -0.89 0.00	16.73 -0.88 0.00	15.36 -0.79 0.00	14.91 -0.80 0.00	14.64 -0.75 0.00	17.83 -0.96 0.00	18.23 -1.06 0.00	19.79 -1.13 0.00	21.07 -1.61 0.00	20.25 -1.50 0.00	20.14 -1.26 0.00	19.92 -1.00 0.00	19.87 -1.16 0.00
ALCOA___DSASP 323711	19.83 -1.22 0.00	19.54 -1.18 0.00	19.03 -1.15 0.00	19.03 -1.15 0.00	19.05 -1.13 0.00	19.89 -1.11 0.00	19.83 -1.13 0.00	20.25 -1.43 0.00	17.96 -1.01 0.00	18.69 -1.05 0.00	17.83 -1.00 0.00	17.29 -0.89 0.00	16.73 -0.88 0.00	15.36 -0.79 0.00	14.91 -0.80 0.00	14.64 -0.75 0.00	17.83 -0.96 0.00	18.23 -1.06 0.00	19.79 -1.13 0.00	21.07 -1.61 0.00	20.25 -1.50 0.00	20.14 -1.26 0.00	19.92 -1.00 0.00	19.87 -1.16 0.00
ALLEGHENY___COGEN 23514	22.71 0.61 -1.05	21.88 0.37 -0.79	21.14 0.30 -0.65	21.16 0.32 -0.66	21.20 0.36 -0.65	21.91 0.36 -0.54	22.50 0.33 -1.21	23.92 0.95 -1.29	22.89 0.66 -3.27	23.92 0.69 -3.49	22.78 0.62 -3.33	21.92 0.38 -3.36	21.10 0.37 -3.12	18.50 0.26 -2.09	17.53 0.31 -1.50	17.19 0.26 -1.53	20.22 0.04 -1.40	21.09 0.19 -1.62	23.09 0.29 -1.88	26.02 0.91 -2.44	24.65 0.85 -2.05	24.08 0.64 -2.04	22.52 0.21 -1.39	22.71 0.69 -0.99
ALTONA_WT_PWR 323606	19.28 -1.77 0.00	18.94 -1.78 0.00	18.47 -1.72 0.00	18.46 -1.72 0.00	18.49 -1.70 0.00	19.30 -1.70 0.00	19.31 -1.66 0.00	19.90 -1.78 0.00	17.56 -1.40 0.00	18.28 -1.46 0.00	17.43 -1.39 0.00	16.91 -1.27 0.00	16.34 -1.27 0.00	15.02 -1.13 0.00	14.55 -1.16 0.00	14.52 -0.88 0.00	17.67 -1.11 0.00	18.09 -1.20 0.00	19.67 -1.25 0.00	21.07 -1.61 0.00	20.20 -1.54 0.00	20.03 -1.37 0.00	19.77 -1.15 0.00	19.68 -1.35 0.00
AMERICAN_REF_FUEL 24010	21.08 -0.90 -0.93	20.28 -1.14 -0.70	19.69 -1.07 -0.58	19.68 -1.09 -0.59	19.71 -1.05 -0.58	20.27 -1.22 -0.48	20.53 -1.53 -1.10	21.69 -1.17 -1.18	20.93 -1.02 -2.99	21.87 -1.07 -3.20	20.90 -0.98 -3.05	20.02 -1.24 -3.07	19.34 -1.13 -2.86	17.11 -0.95 -1.91	16.24 -0.85 -1.38	15.94 -0.86 -1.40	18.59 -1.47 -1.27	19.35 -1.41 -1.47	21.17 -1.46 -1.71	23.91 -1.00 -2.22	22.71 -0.91 -1.87	22.11 -1.13 -1.85	20.67 -1.53 -1.27	21.13 -0.80 -0.91
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.84 -0.25 -1.04	20.96 -0.54 -0.78	20.37 -0.46 -0.64	20.35 -0.48 -0.65	20.41 -0.42 -0.65	21.04 -0.50 -0.54	21.53 -0.65 -1.22	22.74 -0.24 -1.30	22.07 -0.19 -3.30	23.10 -0.16 -3.52	22.08 -0.11 -3.36	21.13 -0.44 -3.39	20.36 -0.40 -3.15	17.95 -0.31 -2.11	16.99 -0.24 -1.52	16.65 -0.29 -1.55	19.42 -0.77 -1.41	20.20 -0.71 -1.63	22.14 -0.67 -1.89	25.07 -0.07 -2.46	23.86 0.04 -2.07	23.26 -0.19 -2.05	21.70 -0.63 -1.41	22.11 0.08 -1.00
ARTHUR_KILL_GT_1 23520	29.90 2.76 -6.10	27.94 2.63 -4.59	26.51 2.54 -3.78	26.51 2.48 -3.84	26.42 2.44 -3.79	26.74 2.56 -3.17	30.55 2.58 -7.01	31.81 2.62 -7.51	39.56 2.12 -18.47	41.73 2.25 -19.75	39.91 2.24 -18.84	39.27 2.11 -18.98	37.35 2.08 -17.66	34.70 1.97 -16.57	32.73 1.92 -15.10	32.57 1.88 -15.29	30.34 2.40 -9.15	32.02 2.47 -10.26	34.79 2.74 -11.13	39.93 2.95 -14.30	37.59 2.87 -12.97	38.22 2.85 -13.97	31.79 2.76 -8.11	29.70 2.90 -5.77
ARTHUR_KILL_2 23512	29.90 2.76 -6.10	27.94 2.63 -4.59	26.51 2.54 -3.78	26.51 2.48 -3.84	26.42 2.44 -3.79	26.74 2.56 -3.17	30.55 2.58 -7.01	31.81 2.62 -7.51	39.56 2.12 -18.47	41.73 2.25 -19.75	39.91 2.24 -18.84	39.27 2.11 -18.98	37.35 2.08 -17.66	34.70 1.97 -16.57	32.73 1.92 -15.10	32.57 1.88 -15.29	30.34 2.40 -9.15	32.02 2.47 -10.26	34.79 2.74 -11.13	39.93 2.95 -14.30	37.59 2.87 -12.97	38.22 2.85 -13.97	31.79 2.76 -8.11	29.70 2.90 -5.77
ARTHUR_KILL_3 23513	29.71 2.57 -6.09	27.80 2.51 -4.58	26.42 2.46 -3.78	26.44 2.42 -3.84	26.35 2.38 -3.79	26.69 2.52 -3.17	30.60 2.62 -7.01	31.90 2.71 -7.51	39.66 2.22 -18.48	41.80 2.31 -19.75	39.94 2.26 -18.85	39.28 2.11 -18.99	37.37 2.09 -17.66	34.69 1.95 -16.58	32.74 1.92 -15.11	32.57 1.88 -15.30	30.32 2.39 -9.15	31.98 2.43 -10.26	34.73 2.68 -11.13	39.92 2.93 -14.31	37.57 2.85 -12.97	38.13 2.76 -13.97	31.68 2.66 -8.10	29.57 2.78 -5.76
ARTHUR_KILL_COGEN 323718	29.90 2.76 -6.10	27.94 2.63 -4.59	26.51 2.54 -3.78	26.51 2.48 -3.84	26.42 2.44 -3.79	26.74 2.56 -3.17	30.55 2.58 -7.01	31.81 2.62 -7.51	39.56 2.12 -18.47	41.73 2.25 -19.75	39.91 2.24 -18.84	39.27 2.11 -18.98	37.35 2.08 -17.66	34.70 1.97 -16.57	32.73 1.92 -15.10	32.57 1.88 -15.29	30.34 2.40 -9.15	32.02 2.47 -10.26	34.79 2.74 -11.13	39.93 2.95 -14.30	37.59 2.87 -12.97	38.22 2.85 -13.97	31.79 2.76 -8.11	29.70 2.90 -5.77
ASHOKAN____ 23654	29.68 2.00 -6.63	27.59 1.89 -4.98	26.13 1.84 -4.11	26.17 1.82 -4.17	26.16 1.86 -4.12	26.30 1.85 -3.44	30.63 2.03 -7.63	31.54 1.69 -8.17	41.69 1.52 -21.21	44.03 1.62 -22.67	41.99 1.52 -21.64	41.30 1.33 -21.79	39.05 1.16 -20.27	34.10 1.07 -16.88	31.09 1.01 -14.37	30.94 0.97 -14.57	29.33 1.41 -9.14	31.30 1.54 -10.47	34.59 1.74 -11.94	40.41 2.27 -15.46	37.22 2.17 -13.29	37.04 2.14 -13.50	31.66 1.92 -8.82	29.19 1.89 -6.27
ASTORIA_EAST_ENERGY_CC1 323581	29.80 2.65 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.57 2.60 -7.01	31.87 2.69 -7.50	39.62 2.18 -18.47	41.75 2.27 -19.75	39.93 2.26 -18.84	39.27 2.11 -18.98	37.36 2.09 -17.65	34.69 1.97 -16.57	32.75 1.93 -15.10	32.58 1.89 -15.29	30.34 2.42 -9.13	32.00 2.47 -10.25	34.76 2.72 -11.12	39.90 2.93 -14.30	37.56 2.85 -12.96	38.16 2.80 -13.96	31.72 2.70 -8.10	29.62 2.82 -5.77
ASTORIA_EAST_ENERGY_CC2 323582	29.80 2.65 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.57 2.60 -7.01	31.87 2.69 -7.50	39.62 2.18 -18.47	41.75 2.27 -19.75	39.93 2.26 -18.84	39.27 2.11 -18.98	37.36 2.09 -17.65	34.69 1.97 -16.57	32.75 1.93 -15.10	32.58 1.89 -15.29	30.34 2.42 -9.13	32.00 2.47 -10.25	34.76 2.72 -11.12	39.90 2.93 -14.30	37.56 2.85 -12.96	38.16 2.80 -13.96	31.72 2.70 -8.10	29.62 2.82 -5.77
ASTORIA_GT2_I 24094	29.80 2.65 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.63 2.60 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.75 2.27 -19.75	39.93 2.26 -18.84	39.29 2.13 -18.98	37.36 2.09 -17.65	34.71 1.99 -16.57	32.76 1.95 -15.10	32.58 1.89 -15.29	30.36 2.44 -9.13	32.00 2.47 -10.25	34.76 2.72 -11.12	39.93 2.95 -14.30	37.56 2.85 -12.96	38.16 2.80 -13.96	31.73 2.72 -8.10	29.64 2.84 -5.77

ASTORIA_GT2_2 24095	29.80 2.65 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.63 2.60 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.75 2.27 -19.75	39.93 2.26 -18.84	39.29 2.13 -18.98	37.36 2.09 -17.65	34.71 1.99 -16.57	32.76 1.95 -15.10	32.58 1.89 -15.29	30.36 2.44 -9.13	32.00 2.47 -10.25	34.76 2.72 -11.12	39.93 2.95 -14.30	37.56 2.85 -12.96	38.16 2.80 -13.96	31.73 2.72 -8.10	29.64 2.84 -5.77
ASTORIA_GT2_3 24096	29.80 2.65 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.63 2.60 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.75 2.27 -19.75	39.93 2.26 -18.84	39.29 2.13 -18.98	37.36 2.09 -17.65	34.71 1.99 -16.57	32.76 1.95 -15.10	32.58 1.89 -15.29	30.36 2.44 -9.13	32.00 2.47 -10.25	34.76 2.72 -11.12	39.93 2.95 -14.30	37.56 2.85 -12.96	38.16 2.80 -13.96	31.73 2.72 -8.10	29.64 2.84 -5.77
ASTORIA_GT2_4 24097	29.80 2.65 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.63 2.60 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.75 2.27 -19.75	39.93 2.26 -18.84	39.29 2.13 -18.98	37.36 2.09 -17.65	34.71 1.99 -16.57	32.76 1.95 -15.10	32.58 1.89 -15.29	30.36 2.44 -9.13	32.00 2.47 -10.25	34.76 2.72 -11.12	39.93 2.95 -14.30	37.56 2.85 -12.96	38.16 2.80 -13.96	31.73 2.72 -8.10	29.64 2.84 -5.77
ASTORIA_GT3_1 24098	29.80 2.65 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.63 2.60 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.75 2.27 -19.75	39.93 2.26 -18.84	39.29 2.13 -18.98	37.36 2.09 -17.65	34.71 1.99 -16.57	32.76 1.95 -15.10	32.58 1.89 -15.29	30.36 2.44 -9.13	32.00 2.47 -10.25	34.76 2.72 -11.12	39.93 2.95 -14.30	37.56 2.85 -12.96	38.16 2.80 -13.96	31.73 2.72 -8.10	29.64 2.84 -5.77
ASTORIA_GT3_2 24099	29.80 2.65 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.63 2.60 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.75 2.27 -19.75	39.93 2.26 -18.84	39.29 2.13 -18.98	37.36 2.09 -17.65	34.71 1.99 -16.57	32.76 1.95 -15.10	32.58 1.89 -15.29	30.36 2.44 -9.13	32.00 2.47 -10.25	34.76 2.72 -11.12	39.93 2.95 -14.30	37.56 2.85 -12.96	38.16 2.80 -13.96	31.73 2.72 -8.10	29.64 2.84 -5.77
ASTORIA_GT3_3 24100	29.80 2.65 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.63 2.60 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.75 2.27 -19.75	39.93 2.26 -18.84	39.29 2.13 -18.98	37.36 2.09 -17.65	34.71 1.99 -16.57	32.76 1.95 -15.10	32.58 1.89 -15.29	30.36 2.44 -9.13	32.00 2.47 -10.25	34.76 2.72 -11.12	39.93 2.95 -14.30	37.56 2.85 -12.96	38.16 2.80 -13.96	31.73 2.72 -8.10	29.64 2.84 -5.77
ASTORIA_GT3_4 24101	29.80 2.65 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.63 2.60 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.75 2.27 -19.75	39.93 2.26 -18.84	39.29 2.13 -18.98	37.36 2.09 -17.65	34.71 1.99 -16.57	32.76 1.95 -15.10	32.58 1.89 -15.29	30.36 2.44 -9.13	32.00 2.47 -10.25	34.76 2.72 -11.12	39.93 2.95 -14.30	37.56 2.85 -12.96	38.16 2.80 -13.96	31.73 2.72 -8.10	29.64 2

ASTORIA_GT_13 24227	29.93	28.00	26.59	26.61	26.52	26.87	30.72	32.05	39.78	41.90	40.07	39.41	37.49	34.82	32.86	32.69	30.47	32.15	34.92	40.07	37.72	38.30	31.88	29.74
	2.78	2.69	2.62	2.58	2.54	2.69	2.75	2.86	2.33	2.41	2.39	2.24	2.22	2.08	2.04	2.00	2.53	2.60	2.87	3.08	3.00	2.93	2.84	2.94
	-6.10	-4.59	-3.78	-3.84	-3.79	-3.17	-7.01	-7.51	-18.48	-19.75	-18.85	-18.99	-17.66	-16.58	-15.11	-15.29	-9.15	-10.26	-11.13	-14.31	-12.97	-13.97	-8.11	-5.77
ASTORIA_GT_5 24106	29.80	27.96	26.59	26.63	26.54	26.87	30.59	31.89	39.64	41.75	39.93	39.29	37.36	34.71	32.76	32.58	30.36	32.00	34.76	39.93	37.56	38.16	31.73	29.64
	2.65	2.65	2.62	2.60	2.56	2.69	2.62	2.71	2.20	2.27	2.26	2.13	2.09	1.99	1.95	1.89	2.44	2.47	2.72	2.95	2.85	2.80	2.72	2.84
	-6.10	-4.59	-3.78	-3.84	-3.79	-3.17	-7.01	-7.50	-18.47	-19.75	-18.84	-18.98	-17.65	-16.57	-15.10	-15.29	-9.13	-10.25	-11.12	-14.30	-12.96	-13.96	-8.10	-5.77
ASTORIA_GT_7 24107	29.80	27.96	26.59	26.63	26.54	26.87	30.59	31.89	39.64	41.75	39.93	39.29	37.36	34.71	32.76	32.58	30.36	32.00	34.76	39.93	37.56	38.16	31.73	29.64
	2.65	2.65	2.62	2.60	2.56	2.69	2.62	2.71	2.20	2.27	2.26	2.13	2.09	1.99	1.95	1.89	2.44	2.47	2.72	2.95	2.85	2.80	2.72	2.84
	-6.10	-4.59	-3.78	-3.84	-3.79	-3.17	-7.01	-7.50	-18.47	-19.75	-18.84	-18.98	-17.65	-16.57	-15.10	-15.29	-9.13	-10.25	-11.12	-14.30	-12.96	-13.96	-8.10	-5.77
ASTORIA_GT_8 24108	29.80	27.96	26.59	26.63	26.54	26.87	30.59	31.89	39.64	41.75	39.93	39.29	37.36	34.71	32.76	32.58	30.36	32.00	34.76	39.93	37.56	38.16	31.73	29.64
	2.65	2.65	2.62	2.60	2.56	2.69	2.62	2.71	2.20	2.27	2.26	2.13	2.09	1.99	1.95	1.89	2.44	2.47	2.72	2.95	2.85	2.80	2.72	2.84
	-6.10	-4.59	-3.78	-3.84	-3.79	-3.17	-7.01	-7.50	-18.47	-19.75	-18.84	-18.98	-17.65	-16.57	-15.10	-15.29	-9.13	-10.25	-11.12	-14.30	-12.96	-13.96	-8.10	-5.77
ASTORIA___2 24149	29.80	27.96	26.59	26.63	26.54	26.87	30.59	31.89	39.64	41.75	39.93	39.29	37.36	34.71	32.76	32.58	30.36	32.00	34.76	39.93	37.56	38.16	31.73	29.64
	2.65	2.65	2.62	2.60	2.56	2.69	2.62	2.71	2.20	2.27	2.26	2.13	2.09	1.99	1.95	1.89	2.44	2.47	2.72	2.95	2.85	2.80	2.72	2.84
	-6.10	-4.59	-3.78	-3.84	-3.79	-3.17	-7.01	-7.50	-18.47	-19.75	-18.84	-18.98	-17.65	-16.57	-15.10	-15.29	-9.13	-10.25	-11.12	-14.30	-12.96	-13.96	-8.10	-5.77
ASTORIA___3 23516	29.93	28.00	26.59	26.61	26.52	26.87	30.72	32.05	39.78	41.90	40.07	39.41	37.49	34.82	32.86	32.69	30.47	32.15	34.92	40.07	37.72	38.30	31.88	29.74
	2.78	2.69	2.62	2.58	2.54	2.69	2.75	2.86	2.33	2.41	2.39	2.24	2.22	2.08	2.04	2.00	2.53	2.60	2.87	3.08	3.00	2.93	2.84	2.94
	-6.10	-4.59	-3.78	-3.84	-3.79	-3.17	-7.01	-7.51	-18.48	-19.75	-18.85	-18.99	-17.66	-16.58	-15.11	-15.29	-9.15	-10.26	-11.13	-14.31	-12.97	-13.97	-8.11	-5.77
ASTORIA___4 23517	29.80	27.96	26.59	26.63	26.54	26.87	30.59	31.89	39.64	41.75	39.93	39.29	37.36	34.71	32.76	32.58	30.36	32.00	34.76	39.93	37.56	38.16	31.73	29.64
	2.65	2.65	2.62	2.60	2.56	2.69	2.62	2.71	2.20	2.27	2.26	2.13	2.09	1.99	1.95	1.89	2.44	2.47	2.72	2.95	2.85	2.80	2.72	2.84
	-6.10	-4.59	-3.78	-3.84	-3.79	-3.17	-7.01	-7.50	-18.47	-19.75	-18.84	-18.98	-17.65	-16.57	-15.10	-15.29	-9.13	-10.25	-11.12	-14.30	-12.96	-13.96	-8.10	-5.77
ASTORIA___5 23518	29.93	28.00	26.59	26.61	26.52	26.87	30.72	32.05	39.78	41.90	40.07	39.41	37.49	34.82	32.86	32.69	30.47	32.15	34.92	40.07	37.72	38.30	31.88	29.74
	2.78	2.69	2.62	2.58	2.54	2.69	2.75	2.86	2.33	2.41	2.39	2.24	2.22	2.08	2.04	2.00	2.53	2.60	2.87	3.08	3.00	2.93	2.84	2.94
	-6.10	-4.59	-3.78	-3.84	-3.79	-3.17	-7.01	-7.51	-18.48	-19.75	-18.85	-18.99	-17.66	-16.58	-15.11	-15.29	-9.15	-10.26	-11.13	-14.31	-12.97	-13.97	-8.11	-5.77
AST_ENERGY_2_CC3 323677	29.79	27.87	26.46	26.48	26.39	26.73	30.64	31.99	39.74	41.90	40.03	39.37	37.44	34.75	32.80	32.62	30.36	32.05	34.81	40.00	37.65	38.22	31.76	29.63
	2.65	2.57	2.50	2.46	2.42	2.56	2.66	2.80	2.29	2.41	2.35	2.20	2.17	2.02	1.98	1.92	2.44	2.51	2.76	3.02	2.93	2.85	2.74	2.84
	-6.09	-4.58	-3.78	-3.84	-3.79	-3.17	-7.01	-7.51	-18.48	-19.75	-18.85	-18.99	-17.66	-16.58	-15.11	-15.29	-9.14	-10.25	-11.13	-14.31	-12.97	-13.97	-8.10	-5.76
AST_ENERGY_2_CC4 323678	29.79	27.87	26.46	26.48	26.39	26.73	30.64	31.99	39.74	41.90	40.03	39.37	37.44	34.75	32.80	32.62	30.36	32.05	34.81	40.00	37.65	38.22	31.76	29.63
	2.65	2.57	2.50	2.46	2.42	2.56	2.66	2.80	2.29	2.41	2.35	2.20	2.17	2.02	1.98	1.92	2.44	2.51	2.76	3.02	2.93	2.85	2.74	2.84
	-6.09	-4.58	-3.78	-3.84	-3.79	-3.17	-7.01	-7.51	-18.48	-19.75	-18.85	-18.99	-17.66	-16.58	-15.11	-15.29	-9.14	-10.25	-11.13	-14.31	-12.97	-13.97	-8.10	-5.76
ATHENS_STG_1 23668	29.33	27.25	25.78	25.82	25.77	25.97	30.25	31.61	40.69	42.92	40.97	40.37	38.30	36.60	34.93	34.79	30.58	32.32	34.89	40.36	38.14	39.20	31.42	28.99
	1.47	1.41	1.37	1.35	1.35	1.43	1.45	1.54	1.38	1.44	1.39	1.29	1.25	1.16	1.15	1.11	1.28	1.31	1.46	1.65	1.59	1.54	1.44	1.51
	-6.81	-5.12	-4.22	-4.29	-4.23	-3.54	-7.84	-8.39	-20.34	-21.74	-20.75	-20.90	-19.44	-19.29	-18.07	-18.28	-10.52	-11.72	-12.50	-16.03	-14.81	-16.26	-9.06	-6.44
ATHENS_STG_2 23670	29.33	27.25	25.78	25.82	25.77	25.97	30.25	31.61	40.69	42.92	40.97	40.37	38.30	36.60	34.93	34.79	30.58	32.32	34.89	40.36	38.14	39.20	31.42	28.99
	1.47	1.41	1.37	1.35	1.35	1.43	1.45	1.54	1.38	1.44	1.39	1.29	1.25	1.16	1.15	1.11	1.28	1.31	1.46	1.65	1.59	1.54	1.44	1.51
	-6.81	-5.12	-4.22	-4.29	-4.23	-3.54	-7.84	-8.39	-20.34	-21.74	-20.75	-20.90	-19.44	-19.29	-18.07	-18.28	-10.52	-11.72	-12.50	-16.03	-14.81	-16.26	-9.06	-6.44
ATHENS_STG_3 23677	29.33	27.25	25.78	25.82	25.77	25.97	30.25	31.61	40.69	42.92	40.97	40.37	38.30	36.60	34.93	34.79	30.58	32.32	34.89	40.36	38.14	39.20	31.42	28.99
	1.47	1.41	1.37	1.35	1.35	1.43	1.45	1.54	1.38	1.44	1.39	1.29	1.25	1.16	1.15	1.11	1.28	1.31	1.46	1.65	1.59	1.54	1.44	1.51
	-6.81	-5.12	-4.22	-4.29	-4.23	-3.54	-7.84	-8.39	-20.34	-21.74	-20.75	-20.90	-19.44	-19.29	-18.07	-18.28	-10.52	-11.72	-12.50	-16.03	-14.81	-16.26	-9.06	-6.44
AUBURN___LFGE 323710	22.28	21.65	21.00	21.01	21.01	21.76	22.20	23.19	21.81	22.77	21.70	20.99	20.23	17.87	16.97	16.65	20.04	20.78	22.63	25.06	23.80	23.37	22.21	22.13
	0.46	0.35	0.34	0.34	0.34	0.36	0.36	0.56	0.44	0.45	0.41	0.33	0.32	0.27	0.28	0.26	0.23	0.31	0.33	0.59	0.54	0.47	0.27	0.38
	-0.77	-0.58	-0.48	-0.49	-0.48	-0.40	-0.89	-0.95	-2.41	-2.58	-2.46	-2.48	-2.30	-1.44	-0.97	-0.99	-1.03	-1.19	-1.38	-1.79	-1.51	-1.50	-1.02	-0.73
BABYLON_RES_REC 323704	29.92	27.95	26.40	26.30	26.19	26.92	31.04	32.92	39.61	41.80	39.83	39.23	37.20	34.65	32.87	32.74	30.95	32.48	34.81	40.19	38.09	38.26	31.99	29.89
	2.78	2.65	2.44	2.28	2.22	2.75	3.06	3.40	2.16	2.31	2.15	2.05	1.92	1.92	2.04	2.05	2.80	2.87	2.76	3.20	3.13	2.89	2.97	3.09
	-6.09	-4.58	-3.78	-3.84	-3.79	-3.17	-7.01	-7.84	-18.48	-19.76	-18.85	-18.99	-17.66	-16.58	-15.11	-15.30	-9.36	-10.32	-11.13	-14.31	-13.21	-13.97	-8.10	-5.77

BARRETT_IC_1 23704	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.90 2.33 -19.84	40.02 2.26 -18.93	39.41 2.16 -19.07	37.38 2.02 -17.74	34.75 1.94 -16.66	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.97 2.84 -11.21	40.29 3.22 -14.39	40.98 3.18 -16.05	38.42 2.97 -14.05	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT_IC_10 23701	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.85 2.33 -19.78	39.96 2.26 -18.88	39.36 2.16 -19.01	37.33 2.02 -17.69	34.70 1.94 -16.60	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.92 2.84 -11.16	40.23 3.22 -14.33	39.04 3.18 -14.12	38.37 2.97 -14.00	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT_IC_11 23702	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.85 2.33 -19.78	39.96 2.26 -18.88	39.36 2.16 -19.01	37.33 2.02 -17.69	34.70 1.94 -16.60	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.92 2.84 -11.16	40.23 3.22 -14.33	39.04 3.18 -14.12	38.37 2.97 -14.00	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT_IC_12 23703	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.85 2.33 -19.78	39.96 2.26 -18.88	39.36 2.16 -19.01	37.33 2.02 -17.69	34.70 1.94 -16.60	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.92 2.84 -11.16	40.23 3.22 -14.33	39.04 3.18 -14.12	38.37 2.97 -14.00	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT_IC_2 23705	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.90 2.33 -19.84	40.02 2.26 -18.93	39.41 2.16 -19.07	37.38 2.02 -17.74	34.75 1.94 -16.66	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.97 2.84 -11.21	40.29 3.22 -14.39	40.98 3.18 -16.05	38.42 2.97 -14.05	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT_IC_3 23706	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.90 2.33 -19.84	40.02 2.26 -18.93	39.41 2.16 -19.07	37.38 2.02 -17.74	34.75 1.94 -16.66	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.97 2.84 -11.21	40.29 3.22 -14.39	40.98 3.18 -16.05	38.42 2.97 -14.05	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT_IC_4 23707	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.90 2.33 -19.84	40.02 2.26 -18.93	39.41 2.16 -19.07	37.38 2.02 -17.74	34.75 1.94 -16.66	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.97 2.84 -11.21	40.29 3.22 -14.39	40.98 3.18 -16.05	38.42 2.97 -14.05	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT_IC_5 23708	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.90 2.33 -19.84	40.02 2.26 -18.93	39.41 2.16 -19.07	37.38 2.02 -17.74	34.75 1.94 -16.66	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.97 2.84 -11.21	40.29 3.22 -14.39	40.98 3.18 -16.05	38.42 2.97 -14.05	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT_IC_6 23709	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.90 2.33 -19.84	40.02 2.26 -18.93	39.41 2.16 -19.07	37.38 2.02 -17.74	34.75 1.94 -16.66	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.97 2.84 -11.21	40.29 3.22 -14.39	40.98 3.18 -16.05	38.42 2.97 -14.05	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT_IC_7 23710	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.90 2.33 -19.84	40.02 2.26 -18.93	39.41 2.16 -19.07	37.38 2.02 -17.74	34.75 1.94 -16.66	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.97 2.84 -11.21	40.29 3.22 -14.39	40.98 3.18 -16.05	38.42 2.97 -14.05	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT_IC_8 23711	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.90 2.33 -19.84	40.02 2.26 -18.93	39.41 2.16 -19.07	37.38 2.02 -17.74	34.75 1.94 -16.66	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.97 2.84 -11.21	40.29 3.22 -14.39	40.98 3.18 -16.05	38.42 2.97 -14.05	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT_IC_9 23700	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.85 2.33 -19.78	39.96 2.26 -18.88	39.36 2.16 -19.01	37.33 2.02 -17.69	34.70 1.94 -16.60	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.92 2.84 -11.16	40.23 3.22 -14.33	39.04 3.18 -14.12	38.37 2.97 -14.00	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT___1 23545	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.90 2.33 -19.84	40.02 2.26 -18.93	39.41 2.16 -19.07	37.38 2.02 -17.74	34.75 1.94 -16.66	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.97 2.84 -11.21	40.29 3.22 -14.39	40.98 3.18 -16.05	38.42 2.97 -14.05	32.15 3.05 -8.18	30.06 3.19 -5.84
BARRETT___2 23546	29.89 2.67 -6.17	27.92 2.55 -4.65	26.42 2.38 -3.85	26.31 2.22 -3.91	26.23 2.18 -3.86	26.87 2.63 -3.24	30.95 2.89 -7.09	35.77 3.14 -10.95	39.51 2.07 -18.48	41.85 2.33 -19.78	39.96 2.26 -18.88	39.36 2.16 -19.01	37.33 2.02 -17.69	34.70 1.94 -16.60	32.93 2.03 -15.19	32.77 2.00 -15.37	32.95 2.65 -11.52	32.95 2.72 -10.94	34.92 2.84 -11.16	40.23 3.22 -14.33	39.04 3.18 -14.12	38.37 2.97 -14.00	32.15 3.05 -8.18	30.06 3.19 -5.84
BAYONEEC___CTG1 323682	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.70	29.63 2.84 -5.76

BAYONEEC___CTG10 323750	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.76
BAYONEEC___CTG2 323683	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.76
BAYONEEC___CTG3 323684	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.76
BAYONEEC___CTG4 323685	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.76
BAYONEEC___CTG5 323686	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.76
BAYONEEC___CTG6 323687	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.76
BAYONEEC___CTG7 323688	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.76
BAYONEEC___CTG8 323689	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.76
BAYONEEC___CTG9 323749	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.76
BEACON___LESR 323632	30.21 1.22 -7.94	27.85 1.16 -5.97	26.24 1.13 -4.92	26.35 1.17 -5.00	26.31 1.19 -4.94	26.35 1.22 -4.13	31.26 1.15 -9.14	32.68 1.21 -9.79	48.10 0.53 -28.61	50.83 0.51 -30.58	48.50 0.49 -29.18	47.96 0.38 -29.39	45.31 0.35 -27.34	33.86 0.34 -17.36	27.93 0.33 -11.89	27.85 0.32 -12.13	28.46 0.86 -8.82	30.90 0.91 -10.71	35.79 1.02 -13.85	42.09 1.18 -18.23	36.64 1.13 -13.76	34.18 1.09 -11.69	32.53 1.05 -10.56	29.64 1.09 -7.52
BEAVER RIVER___HYD 24048	20.63 -0.57 -0.15	20.06 -0.77 -0.11	19.51 -0.77 -0.09	19.55 -0.73 -0.09	19.55 -0.73 -0.09	20.77 -0.31 -0.08	20.57 -0.57 -0.17	21.29 -0.56 -0.18	18.43 -0.53 0.00	19.19 -0.55 0.00	18.21 -0.62 0.00	17.60 -0.58 0.00	16.98 -0.63 0.00	15.56 -0.60 0.00	15.07 -0.64 0.00	14.80 -0.60 0.00	18.40 -0.55 -0.17	18.93 -0.56 -0.20	20.57 -0.61 -0.25	22.49 -0.52 -0.33	21.53 -0.48 -0.26	21.26 -0.36 -0.23	20.76 -0.36 -0.19	20.68 -0.48 -0.14
BEEBEE_GT_13 23619	21.74 -0.04 -0.74	21.05 -0.23 -0.55	20.40 -0.24 -0.46	20.40 -0.24 -0.46	20.40 -0.24 -0.46	21.09 -0.29 -0.38	21.42 -0.38 -0.83	22.66 0.09 -0.89	21.19 -0.06 -2.29	22.10 -0.08 -2.44	21.10 -0.06 -2.33	20.32 -0.22 -2.35	19.62 -0.18 -2.19	17.31 -0.21 -1.37	16.49 -0.14 -0.92	16.17 -0.17 -0.94	19.30 -0.45 -0.97	20.06 -0.35 -1.12	21.86 -0.36 -1.30	24.43 0.07 -1.69	23.21 0.04 -1.42	22.68 -0.13 -1.41	21.47 -0.42 -0.96	21.73 0.02 -0.69
BETHLEHEM___GRP 23843	29.95 0.90 -7.99	27.60 0.87 -6.01	25.99 0.85 -4.95	26.08 0.87 -5.03	26.08 0.93 -4.97	26.11 0.95 -4.15	31.01 0.84 -9.20	32.42 0.89 -9.86	47.96 0.21 -28.79	50.69 0.18 -30.77	48.34 0.15 -29.37	47.85 0.09 -29.58	45.21 0.09 -27.51	33.45 0.10 -17.20	27.40 0.09 -11.59	27.33 0.11 -11.82	28.11 0.55 -8.78	30.57 0.58 -10.70	35.49 0.65 -13.92	41.76 0.75 -18.34	36.22 0.72 -13.76	33.68 0.71 -11.57	32.20 0.65 -10.63	29.29 0.69 -7.56
BETHLEHEM___GS1 323560	29.95 0.90 -7.99	27.60 0.87 -6.01	25.99 0.85 -4.95	26.08 0.87 -5.03	26.08 0.93 -4.97	26.11 0.95 -4.15	31.01 0.84 -9.20	32.42 0.89 -9.86	47.96 0.21 -28.79	50.69 0.18 -30.77	48.34 0.15 -29.37	47.85 0.09 -29.58	45.21 0.09 -27.51	33.45 0.10 -17.20	27.40 0.09 -11.59	27.33 0.11 -11.82	28.11 0.55 -8.78	30.57 0.58 -10.70	35.49 0.65 -13.92	41.76 0.75 -18.34	36.22 0.72 -13.76	33.68 0.71 -11.57	32.20 0.65 -10.63	29.29 0.69 -7.56
BETHLEHEM___GS2 323561	29.95 0.90 -7.99	27.60 0.87 -6.01	25.99 0.85 -4.95	26.08 0.87 -5.03	26.08 0.93 -4.97	26.11 0.95 -4.15	31.01 0.84 -9.20	32.42 0.89 -9.86	47.96 0.21 -28.79	50.69 0.18 -30.77	48.34 0.15 -29.37	47.85 0.09 -29.58	45.21 0.09 -27.51	33.45 0.10 -17.20	27.40 0.09 -11.59	27.33 0.11 -11.82	28.11 0.55 -8.78	30.57 0.58 -10.70	35.49 0.65 -13.92	41.76 0.75 -18.34	36.22 0.72 -13.76	33.68 0.71 -11.57	32.20 0.65 -10.63	29.29 0.69 -7.56

BETHLEHEM___GS3 323562	29.95 0.90 -7.99	27.60 0.87 -6.01	25.99 0.85 -4.95	26.08 0.87 -5.03	26.08 0.93 -4.97	26.11 0.95 -4.15	31.01 0.84 -9.20	32.42 0.89 -9.86	47.96 0.21 -28.79	50.69 0.18 -30.77	48.34 0.15 -29.37	47.85 0.09 -29.58	45.21 0.09 -27.51	33.45 0.10 -17.20	27.40 0.09 -11.59	27.33 0.11 -11.82	28.11 0.55 -8.78	30.57 0.58 -10.70	35.49 0.65 -13.92	41.76 0.75 -18.34	36.22 0.72 -13.76	33.68 0.71 -11.57	32.20 0.65 -10.63	29.29 0.69 -7.56
BETHLEHEM___STEEL 23779	21.92 -0.13 -1.00	21.08 -0.39 -0.75	20.46 -0.34 -0.62	20.45 -0.36 -0.63	20.48 -0.32 -0.62	21.10 -0.42 -0.52	21.52 -0.61 -1.17	22.72 -0.22 -1.25	21.95 -0.19 -3.17	22.95 -0.18 -3.39	21.91 -0.15 -3.24	20.99 -0.45 -3.26	20.24 -0.40 -3.03	17.89 -0.29 -2.03	16.97 -0.20 -1.46	16.64 -0.25 -1.49	19.44 -0.69 -1.35	20.23 -0.62 -1.56	22.16 -0.59 -1.82	25.02 -0.02 -2.36	23.80 0.07 -1.99	23.18 -0.19 -1.97	21.62 -0.65 -1.35	22.05 0.06 -0.96
BETHPAGE_CC_5 323564	29.96 2.82 -6.09	27.99 2.69 -4.58	26.46 2.50 -3.78	26.36 2.34 -3.84	26.25 2.28 -3.79	26.97 2.79 -3.17	31.06 3.08 -7.02	32.99 3.40 -7.90	39.66 2.22 -18.48	42.02 2.53 -19.76	40.07 2.39 -18.85	39.46 2.29 -18.99	37.41 2.13 -17.66	34.72 1.99 -16.58	32.93 2.11 -15.11	32.79 2.09 -15.30	30.99 2.80 -9.41	32.51 2.89 -10.33	35.02 2.97 -11.13	40.43 3.45 -14.31	38.37 3.37 -13.25	38.52 3.15 -13.97	32.20 3.18 -8.11	30.12 3.32 -5.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.08 0.02 -1.01	21.23 -0.25 -0.76	20.61 -0.20 -0.63	20.60 -0.22 -0.64	20.63 -0.18 -0.63	21.28 -0.25 -0.53	21.73 -0.42 -1.19	22.91 -0.04 -1.27	22.14 -0.04 -3.21	23.15 -0.02 -3.43	22.10 0.00 -3.28	21.16 -0.33 -3.30	20.42 -0.26 -3.07	18.05 -0.16 -2.05	17.10 -0.09 -1.48	16.78 -0.12 -1.51	19.59 -0.56 -1.37	20.39 -0.48 -1.58	22.35 -0.42 -1.84	25.23 0.16 -2.40	24.00 0.24 -2.02	23.37 -0.02 -1.99	21.81 -0.48 -1.37	22.23 0.23 -0.97
BINGHAMTON___COGEN 23790	23.76 0.72 -1.99	22.82 0.60 -1.50	22.01 0.59 -1.24	22.02 0.59 -1.26	22.03 0.60 -1.24	22.69 0.65 -1.04	23.91 0.65 -2.30	24.94 0.80 -2.46	25.74 0.65 -6.13	26.96 0.67 -6.55	25.68 0.60 -6.25	24.95 0.47 -6.30	23.93 0.46 -5.86	20.51 0.44 -3.92	18.97 0.44 -2.82	18.70 0.43 -2.87	21.86 0.41 -2.66	22.85 0.48 -3.08	25.06 0.57 -3.58	28.16 0.84 -4.65	26.47 0.81 -3.91	26.01 0.73 -3.88	24.10 0.52 -2.66	23.63 0.72 -1.89
BLACK RIVER___HYD 24047	21.01 -0.29 -0.26	20.38 -0.54 -0.19	19.80 -0.54 -0.16	19.84 -0.50 -0.16	19.82 -0.52 -0.16	21.14 0.00 -0.13	20.99 -0.27 -0.30	21.87 -0.13 -0.32	19.50 -0.23 -0.76	20.33 -0.22 -0.81	19.28 -0.32 -0.78	18.67 -0.29 -0.78	17.97 -0.37 -0.73	16.21 -0.40 -0.45	15.56 -0.46 -0.31	15.30 -0.42 -0.31	18.68 -0.40 -0.30	19.26 -0.39 -0.36	20.93 -0.44 -0.45	23.09 -0.18 -0.59	22.05 -0.15 -0.46	21.74 -0.06 -0.40	21.14 -0.12 -0.34	20.96 -0.31 -0.24
BLISS_WT_PWR 323608	22.12 0.00 -1.07	21.26 -0.27 -0.80	20.63 -0.22 -0.66	20.61 -0.24 -0.67	20.67 -0.18 -0.67	21.33 -0.23 -0.56	21.92 -0.29 -1.25	23.06 0.04 -1.34	22.35 0.00 -3.39	23.38 0.02 -3.62	22.32 0.04 -3.45	21.35 -0.31 -3.48	20.55 -0.30 -3.24	18.13 -0.19 -2.16	17.15 -0.13 -1.56	16.82 -0.17 -1.59	19.63 -0.60 -1.45	20.44 -0.52 -1.67	22.43 -0.44 -1.95	25.32 0.11 -2.53	24.10 0.22 -2.13	23.46 -0.04 -2.11	21.82 -0.54 -1.45	22.25 0.19 -1.03
BLUE_CIRC_CHEM_DRP 24182	29.95 1.05 -7.84	27.61 0.99 -5.90	26.04 0.99 -4.86	26.11 0.99 -4.94	26.07 1.01 -4.88	26.13 1.05 -4.08	31.00 1.01 -9.03	32.39 1.04 -9.67	47.33 0.55 -27.82	50.03 0.55 -29.74	47.71 0.51 -28.38	47.20 0.44 -28.58	44.62 0.42 -26.59	33.34 0.40 -16.78	27.53 0.39 -11.42	27.44 0.39 -11.65	28.27 0.77 -8.72	30.69 0.81 -10.59	35.52 0.92 -13.68	41.73 1.04 -18.01	36.35 1.00 -13.60	33.93 0.96 -11.56	32.28 0.92 -10.44	29.42 0.97 -7.42
BOC_GAS_DRP 24189	29.99 0.99 -7.95	27.65 0.95 -5.97	26.04 0.93 -4.93	26.11 0.93 -5.01	26.07 0.95 -4.94	26.12 0.99 -4.13	31.08 0.96 -9.15	32.50 1.02 -9.80	47.80 0.61 -28.23	50.53 0.61 -30.18	48.21 0.58 -28.80	47.68 0.49 -29.01	45.07 0.48 -26.98	33.05 0.45 -16.45	26.95 0.46 -10.78	26.85 0.45 -11.01	28.16 0.77 -8.61	30.63 0.81 -10.54	35.64 0.90 -13.82	41.92 1.02 -18.22	36.28 0.98 -13.55	33.61 0.96 -11.24	32.39 0.90 -10.57	29.50 0.95 -7.52
BORALEX_4TH_BRANCH 23824	30.06 0.76 -8.26	27.69 0.77 -6.21	26.05 0.75 -5.12	26.13 0.75 -5.20	26.06 0.75 -5.13	26.09 0.80 -4.29	31.12 0.65 -9.51	32.60 0.74 -10.18	49.55 -0.06 -30.64	52.39 -0.10 -32.75	49.95 -0.13 -31.25	49.46 -0.20 -31.48	46.70 -0.19 -29.28	34.30 -0.16 -18.31	27.90 -0.14 -12.33	27.84 -0.14 -12.58	28.42 0.60 -9.03	30.93 0.62 -11.02	36.02 0.73 -14.37	42.46 0.84 -18.94	36.70 0.78 -14.17	34.02 0.75 -11.87	32.59 0.69 -10.98	29.56 0.72 -7.82
BOWLINE___1 23526	28.96 2.25 -5.66	27.15 2.18 -4.26	25.81 2.12 -3.51	25.82 2.08 -3.57	25.76 2.06 -3.52	26.11 2.16 -2.94	29.79 2.31 -6.52	31.05 2.38 -6.98	38.15 1.97 -17.22	40.21 2.07 -18.40	38.38 1.99 -17.56	37.71 1.84 -17.69	35.86 1.80 -16.45	32.97 1.68 -15.13	31.01 1.65 -13.64	30.82 1.60 -13.82	29.24 2.03 -8.43	30.86 2.10 -9.47	33.57 2.32 -10.33	38.58 2.61 -13.29	36.25 2.52 -11.98	36.67 2.44 -12.83	30.75 2.30 -7.53	28.78 2.40 -5.36
BOWLINE___2 23595	28.96 2.25 -5.66	27.15 2.18 -4.26	25.81 2.12 -3.51	25.84 2.10 -3.57	25.76 2.06 -3.52	26.11 2.16 -2.94	29.79 2.31 -6.52	31.05 2.38 -6.98	38.15 1.97 -17.22	40.21 2.07 -18.40	38.38 1.99 -17.56	37.71 1.84 -17.69	35.88 1.81 -16.45	32.97 1.68 -15.13	31.01 1.65 -13.65	30.83 1.62 -13.82	29.24 2.03 -8.43	30.86 2.10 -9.47	33.57 2.32 -10.33	38.60 2.63 -13.29	36.25 2.52 -11.98	36.70 2.46 -12.84	30.75 2.30 -7.53	28.78 2.40 -5.36
BROOKHAVEN___DRP 24191	29.75 2.61 -6.09	27.84 2.55 -4.57	26.24 2.28 -3.77	26.11 2.10 -3.83	26.03 2.06 -3.78	26.94 2.77 -3.16	31.14 3.17 -7.01	32.96 3.64 -7.64	39.63 2.18 -18.48	42.10 2.61 -19.75	40.03 2.35 -18.85	39.42 2.25 -18.98	37.33 2.06 -17.66	34.47 1.75 -16.57	32.72 1.90 -15.11	32.61 1.92 -15.29	30.86 2.85 -9.23	32.49 2.93 -10.27	34.91 2.87 -11.13	40.54 3.56 -14.31	38.13 3.30 -13.08	38.39 3.02 -13.97	32.24 3.22 -8.10	30.15 3.36 -5.76
BROOKLYN_NAVY_YARD 23515	29.81 2.67 -6.09	27.89 2.59 -4.58	26.48 2.52 -3.78	26.50 2.48 -3.84	26.41 2.44 -3.79	26.75 2.58 -3.17	30.66 2.68 -7.01	31.99 2.80 -7.51	39.74 2.29 -18.48	41.90 2.41 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.77 1.95 -15.11	32.60 1.91 -15.29	30.33 2.40 -9.14	32.01 2.47 -10.25	34.77 2.72 -11.13	39.96 2.97 -14.31	37.59 2.87 -12.97	38.17 2.80 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.76
BROOKLYN___ARMY_DRP 323595	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77

BROOME_2_LFGE 323671	23.76 0.72 -1.99	22.82 0.60 -1.50	22.01 0.59 -1.24	22.02 0.59 -1.26	22.03 0.60 -1.24	22.69 0.65 -1.04	23.91 0.65 -2.30	24.94 0.80 -2.46	25.74 0.65 -6.13	26.96 0.67 -6.55	25.68 0.60 -6.25	24.95 0.47 -6.30	23.93 0.46 -5.86	20.51 0.44 -3.92	18.97 0.44 -2.82	18.70 0.43 -2.87	21.86 0.41 -2.66	22.85 0.48 -3.08	25.06 0.57 -3.58	28.16 0.84 -4.65	26.47 0.81 -3.91	26.01 0.73 -3.88	24.10 0.52 -2.66	23.63 0.72 -1.89
BROOME___LFGE 323600	23.76 0.72 -1.99	22.82 0.60 -1.50	22.01 0.59 -1.24	22.02 0.59 -1.26	22.03 0.60 -1.24	22.69 0.65 -1.04	23.91 0.65 -2.30	24.94 0.80 -2.46	25.74 0.65 -6.13	26.96 0.67 -6.55	25.68 0.60 -6.25	24.95 0.47 -6.30	23.93 0.46 -5.86	20.51 0.44 -3.92	18.97 0.44 -2.82	18.70 0.43 -2.87	21.86 0.41 -2.66	22.85 0.48 -3.08	25.06 0.57 -3.58	28.16 0.84 -4.65	26.47 0.81 -3.91	26.01 0.73 -3.88	24.10 0.52 -2.66	23.63 0.72 -1.89
BURROWS___LYONSDAL 23803	21.28 0.23 0.00	20.80 0.08 0.00	20.24 0.06 0.00	20.26 0.08 0.00	20.26 0.08 0.00	21.43 0.42 0.00	21.22 0.25 0.00	22.07 0.39 0.00	19.17 0.21 0.00	19.96 0.22 0.00	18.98 0.15 0.00	18.31 0.13 0.00	17.68 0.07 0.00	16.19 0.03 0.00	15.70 -0.02 0.00	15.40 0.00 0.00	18.78 0.00 0.00	19.33 0.04 0.00	20.94 0.02 0.00	22.88 0.20 0.00	21.97 0.22 0.00	21.66 0.26 0.00	21.13 0.21 0.00	21.13 0.11 0.00
CAITHNESS_CC_1 323624	29.72 2.59 -6.09	27.82 2.53 -4.57	26.24 2.28 -3.77	26.11 2.10 -3.83	26.03 2.06 -3.78	26.92 2.75 -3.16	31.10 3.12 -7.01	32.89 3.58 -7.64	39.57 2.12 -18.48	42.04 2.55 -19.75	39.99 2.32 -18.85	39.39 2.22 -18.98	37.30 2.02 -17.66	34.47 1.75 -16.57	32.72 1.90 -15.11	32.60 1.91 -15.29	30.82 2.82 -9.23	32.44 2.87 -10.27	34.89 2.84 -11.13	40.47 3.49 -14.31	38.09 3.26 -13.08	38.36 3.00 -13.97	32.20 3.18 -8.10	30.11 3.32 -5.76
CALPINE BETH_PAGE_GT4 24209	30.03 2.88 -6.09	28.06 2.76 -4.58	26.53 2.56 -3.78	26.42 2.40 -3.84	26.32 2.34 -3.79	27.03 2.86 -3.17	31.13 3.14 -7.02	33.14 3.45 -8.02	39.70 2.26 -18.48	42.05 2.55 -19.76	40.11 2.43 -18.86	39.50 2.33 -18.99	37.45 2.17 -17.67	34.76 2.02 -16.58	32.95 2.12 -15.11	32.81 2.11 -15.30	31.09 2.82 -9.49	32.53 2.89 -10.35	35.07 3.01 -11.13	40.46 3.47 -14.31	38.51 3.39 -13.37	38.54 3.17 -13.98	32.25 3.22 -8.11	30.14 3.34 -5.77
CALPINE_BETH_PAGE_GT_4 323586	30.03 2.88 -6.09	28.06 2.76 -4.58	26.53 2.56 -3.78	26.42 2.40 -3.84	26.32 2.34 -3.79	27.03 2.86 -3.17	31.13 3.14 -7.02	33.14 3.45 -8.02	39.70 2.26 -18.48	42.05 2.55 -19.76	40.11 2.43 -18.86	39.50 2.33 -18.99	37.45 2.17 -17.67	34.76 2.02 -16.58	32.95 2.12 -15.11	32.81 2.11 -15.30	31.09 2.82 -9.49	32.53 2.89 -10.35	35.07 3.01 -11.13	40.46 3.47 -14.31	38.51 3.39 -13.37	38.54 3.17 -13.98	32.25 3.22 -8.11	30.14 3.34 -5.77
CALPINE_BP_GT1 23823	30.03 2.88 -6.09	28.06 2.76 -4.58	26.53 2.56 -3.78	26.42 2.40 -3.84	26.32 2.34 -3.79	27.03 2.86 -3.17	31.13 3.14 -7.02	33.14 3.45 -8.02	39.70 2.26 -18.48	42.05 2.55 -19.76	40.11 2.43 -18.86	39.50 2.33 -18.99	37.45 2.17 -17.67	34.76 2.02 -16.58	32.95 2.12 -15.11	32.81 2.11 -15.30	31.09 2.82 -9.49	32.53 2.89 -10.35	35.07 3.01 -11.13	40.46 3.47 -14.31	38.51 3.39 -13.37	38.54 3.17 -13.98	32.25 3.22 -8.11	30.14 3.34 -5.77
CALSPAN___DRP 24200	21.92 -0.13 -1.00	21.08 -0.39 -0.75	20.46 -0.34 -0.62	20.45 -0.36 -0.63	20.48 -0.32 -0.62	21.10 -0.42 -0.52	21.52 -0.61 -1.17	22.72 -0.22 -1.25	21.95 -0.19 -3.17	22.95 -0.18 -3.39	21.91 -0.15 -3.24	20.99 -0.45 -3.26	20.24 -0.40 -3.03	17.89 -0.29 -2.03	16.97 -0.20 -1.46	16.64 -0.25 -1.49	19.44 -0.69 -1.35	20.23 -0.62 -1.56	22.16 -0.59 -1.82	25.02 -0.02 -2.36	23.80 0.07 -1.99	23.18 -0.19 -1.97	21.62 -0.65 -1.35	22.05 0.06 -0.96
CANDIGU_WT_PWR 323617	22.76 0.36 -1.35	21.90 0.16 -1.01	21.18 0.16 -0.84	21.19 0.16 -0.85	21.22 0.20 -0.84	21.90 0.19 -0.70	22.68 0.15 -1.56	23.76 0.41 -1.68	23.47 0.30 -4.21	24.57 0.34 -4.50	23.42 0.30 -4.29	22.56 0.05 -4.32	21.69 0.05 -4.02	18.96 0.11 -2.69	17.80 0.16 -1.94	17.51 0.14 -1.97	20.46 -0.13 -1.81	21.34 -0.04 -2.09	23.42 0.06 -2.43	26.36 0.52 -3.16	24.93 0.52 -2.66	24.38 0.34 -2.64	22.71 -0.02 -1.81	22.78 0.46 -1.29
CARR STREET_E_SYR 24060	21.76 0.17 -0.54	21.21 0.08 -0.41	20.60 0.08 -0.34	20.60 0.08 -0.34	20.60 0.08 -0.34	21.35 0.06 -0.28	21.63 0.04 -0.63	22.52 0.17 -0.67	20.77 0.10 -1.71	21.67 0.10 -1.83	20.65 0.08 -1.74	19.98 0.04 -1.76	19.28 0.04 -1.63	17.19 0.02 -1.02	16.43 0.03 -0.69	16.13 0.03 -0.70	19.49 -0.02 -0.73	20.14 0.02 -0.84	21.92 0.02 -0.97	24.12 0.18 -1.26	22.97 0.15 -1.07	22.57 0.11 -1.06	21.62 -0.02 -0.72	21.61 0.06 -0.51
CARTHAGE___PAPER 23857	20.83 -0.44 -0.23	20.25 -0.64 -0.17	19.66 -0.67 -0.14	19.70 -0.63 -0.14	19.70 -0.63 -0.14	21.00 -0.13 -0.12	20.80 -0.42 -0.26	21.63 -0.32 -0.28	19.26 -0.36 -0.65	20.06 -0.38 -0.70	19.04 -0.45 -0.67	18.44 -0.42 -0.67	17.74 -0.49 -0.62	16.04 -0.50 -0.39	15.43 -0.55 -0.26	15.16 -0.51 -0.27	18.59 -0.45 -0.26	19.14 -0.46 -0.31	20.79 -0.52 -0.40	22.86 -0.34 -0.52	21.84 -0.30 -0.40	21.56 -0.19 -0.35	20.99 -0.23 -0.30	20.84 -0.40 -0.21
CE_DUNWOOD___DRP 24194	29.59 2.46 -6.08	27.67 2.38 -4.57	26.27 2.32 -3.77	26.31 2.30 -3.83	26.23 2.26 -3.78	26.54 2.37 -3.16	30.46 2.49 -7.00	31.78 2.60 -7.50	39.58 2.16 -18.45	41.73 2.27 -19.73	39.85 2.20 -18.83	39.18 2.04 -18.96	37.26 2.01 -17.64	34.56 1.86 -16.55	32.62 1.82 -15.08	32.44 1.77 -15.27	30.14 2.23 -9.13	31.84 2.31 -10.24	34.59 2.55 -11.11	39.80 2.83 -14.29	37.44 2.74 -12.95	38.00 2.65 -13.95	31.54 2.53 -8.09	29.41 2.63 -5.76
CE_MILLWOOD___DRP 24193	29.52 2.42 -6.05	27.61 2.34 -4.55	26.22 2.28 -3.75	26.23 2.24 -3.81	26.17 2.22 -3.76	26.48 2.33 -3.15	30.38 2.45 -6.97	31.70 2.56 -7.46	39.45 2.12 -18.37	41.60 2.23 -19.63	39.73 2.16 -18.74	39.05 2.00 -18.87	37.14 1.97 -17.55	34.43 1.82 -16.45	32.47 1.78 -14.98	32.30 1.74 -15.17	30.04 2.18 -9.08	31.73 2.26 -10.19	34.47 2.49 -11.06	39.68 2.79 -14.22	37.33 2.70 -12.88	37.88 2.61 -13.87	31.44 2.47 -8.05	29.34 2.59 -5.73
CE_NYC2_DRP 24202	29.93 2.78 -6.10	28.00 2.69 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.52 2.54 -3.79	26.87 2.69 -3.17	30.72 2.75 -7.01	32.05 2.86 -7.51	39.78 2.33 -18.48	41.92 2.43 -19.75	40.07 2.39 -18.85	39.41 2.24 -18.99	37.49 2.22 -17.66	34.82 2.08 -16.58	32.86 2.04 -15.11	32.69 2.00 -15.29	30.47 2.53 -9.15	32.15 2.60 -10.26	34.92 2.87 -11.13	40.07 3.08 -14.31	37.72 3.00 -12.97	38.30 2.93 -13.97	31.88 2.84 -8.11	29.74 2.94 -5.77
CE_NYC_DRP 24195	29.86 2.72 -6.09	27.91 2.61 -4.58	26.52 2.56 -3.78	26.54 2.52 -3.84	26.45 2.48 -3.79	26.80 2.63 -3.17	30.70 2.72 -7.01	32.03 2.84 -7.51	39.78 2.33 -18.48	41.94 2.45 -19.75	40.07 2.39 -18.85	39.41 2.24 -18.99	37.48 2.20 -17.66	34.78 2.05 -16.58	32.83 2.01 -15.11	32.65 1.96 -15.29	30.40 2.48 -9.14	32.09 2.55 -10.25	34.85 2.80 -11.13	40.05 3.06 -14.31	37.70 2.98 -12.97	38.26 2.89 -13.97	31.81 2.78 -8.10	29.67 2.88 -5.76

CHAFFEE___LFGE 323603	22.06 -0.02 -1.03	21.19 -0.31 -0.78	20.56 -0.26 -0.64	20.55 -0.28 -0.65	20.58 -0.24 -0.64	21.23 -0.31 -0.54	21.69 -0.48 -1.21	22.89 -0.09 -1.30	22.17 -0.08 -3.28	23.18 -0.06 -3.50	22.15 -0.02 -3.34	21.20 -0.35 -3.37	20.44 -0.30 -3.13	18.04 -0.21 -2.09	17.09 -0.13 -1.51	16.77 -0.17 -1.54	19.58 -0.60 -1.40	20.38 -0.52 -1.62	22.34 -0.46 -1.88	25.24 0.11 -2.45	24.00 0.20 -2.06	23.37 -0.06 -2.04	21.77 -0.54 -1.40	22.19 0.17 -0.99
CHATEAUG_WT_PWR 323614	19.28 -1.77 0.00	18.94 -1.78 0.00	18.47 -1.72 0.00	18.44 -1.74 0.00	18.49 -1.70 0.00	19.30 -1.70 0.00	19.29 -1.68 0.00	19.86 -1.82 0.00	17.52 -1.44 0.00	18.26 -1.48 0.00	17.41 -1.41 0.00	16.89 -1.29 0.00	16.33 -1.29 0.00	15.01 -1.15 0.00	14.53 -1.18 0.00	14.51 -0.89 0.00	17.66 -1.13 0.00	18.07 -1.21 0.00	19.64 -1.28 0.00	21.04 -1.63 0.00	20.18 -1.57 0.00	19.99 -1.41 0.00	19.73 -1.19 0.00	19.66 -1.37 0.00
CHAT_HIGH_FALL_HYD 323578	19.18 -1.87 0.00	18.84 -1.89 0.00	18.37 -1.82 0.00	18.36 -1.82 0.00	18.39 -1.80 0.00	19.20 -1.81 0.00	19.20 -1.76 0.00	19.77 -1.91 0.00	17.45 -1.52 0.00	18.16 -1.58 0.00	17.32 -1.51 0.00	16.82 -1.36 0.00	16.26 -1.36 0.00	14.94 -1.21 0.00	14.47 -1.24 0.00	14.44 -0.95 0.00	17.58 -1.20 0.00	17.99 -1.29 0.00	19.56 -1.36 0.00	20.93 -1.75 0.00	20.07 -1.67 0.00	19.90 -1.50 0.00	19.64 -1.28 0.00	19.56 -1.47 0.00
CHAUTAUQUA___LFGE 323629	21.96 -0.10 -1.02	21.11 -0.37 -0.76	20.49 -0.32 -0.63	20.48 -0.34 -0.64	20.51 -0.30 -0.63	21.18 -0.36 -0.53	21.63 -0.52 -1.19	22.85 -0.11 -1.28	22.10 -0.09 -3.23	23.13 -0.06 -3.45	22.08 -0.04 -3.29	21.14 -0.36 -3.32	20.38 -0.32 -3.09	17.99 -0.23 -2.06	17.04 -0.16 -1.49	16.71 -0.20 -1.51	19.50 -0.66 -1.38	20.30 -0.58 -1.59	22.25 -0.52 -1.86	25.15 0.07 -2.41	23.95 0.17 -2.03	23.32 -0.09 -2.01	21.75 -0.54 -1.38	22.18 0.17 -0.98
CH_MIDHUDSON___DRP 24192	29.88 2.34 -6.49	27.86 2.26 -4.88	26.41 2.20 -4.03	26.45 2.18 -4.09	26.38 2.16 -4.04	26.63 2.25 -3.38	30.81 2.37 -7.48	32.09 2.41 -8.01	41.61 2.07 -20.58	43.91 2.17 -22.00	41.93 2.11 -20.99	41.25 1.93 -21.14	39.16 1.89 -19.67	34.76 1.75 -16.86	32.02 1.70 -14.61	31.85 1.65 -14.80	29.99 2.07 -9.14	31.86 2.16 -10.42	35.04 2.38 -11.74	40.57 2.72 -15.17	37.57 2.61 -13.22	37.55 2.52 -13.62	31.94 2.38 -8.64	29.63 2.46 -6.15
CH_MISC_IPPS 23765	29.73 2.44 -6.23	27.75 2.34 -4.69	26.33 2.28 -3.87	26.37 2.26 -3.93	26.30 2.24 -3.88	26.58 2.33 -3.24	30.62 2.47 -7.18	31.86 2.49 -7.69	40.53 2.14 -19.42	42.77 2.27 -20.76	40.82 2.18 -19.81	40.14 2.00 -19.95	38.11 1.94 -18.56	34.40 1.79 -16.46	32.00 1.74 -14.54	31.82 1.69 -14.73	29.91 2.12 -9.00	31.70 2.22 -10.19	34.71 2.47 -11.32	40.11 2.83 -14.60	37.39 2.72 -12.92	37.61 2.65 -13.56	31.68 2.47 -8.30	29.47 2.54 -5.90
CH_RES_BVR_FALLS 23983	20.11 -0.63 0.31	19.88 -0.60 0.23	19.40 -0.59 0.19	19.42 -0.56 0.20	19.45 -0.54 0.19	20.30 -0.55 0.16	20.08 -0.52 0.36	20.73 -0.56 0.39	17.10 -0.49 1.37	17.76 -0.51 1.47	16.94 -0.49 1.40	16.32 -0.45 1.41	15.84 -0.46 1.31	14.90 -0.44 0.82	14.72 -0.44 0.55	14.40 -0.43 0.56	17.94 -0.49 0.36	18.34 -0.52 0.43	19.81 -0.56 0.55	21.28 -0.68 0.72	20.54 -0.65 0.55	20.32 -0.60 0.48	19.96 -0.54 0.42	20.14 -0.59 0.30
CH_RES_NIAGARA 23895	21.19 -0.78 -0.92	20.38 -1.04 -0.69	19.81 -0.95 -0.57	19.79 -0.97 -0.58	19.83 -0.93 -0.57	20.41 -1.07 -0.48	20.70 -1.34 -1.08	21.86 -0.98 -1.16	21.05 -0.85 -2.94	22.00 -0.89 -3.15	21.00 -0.83 -3.00	20.13 -1.07 -3.02	19.44 -0.99 -2.81	17.23 -0.81 -1.88	16.36 -0.71 -1.36	16.06 -0.72 -1.38	18.74 -1.30 -1.25	19.50 -1.23 -1.45	21.31 -1.30 -1.69	24.07 -0.79 -2.19	22.87 -0.72 -1.84	22.26 -0.96 -1.82	20.85 -1.32 -1.25	21.33 -0.59 -0.89
CH_RES_SYRACUSE 23985	21.95 0.29 -0.61	21.41 0.23 -0.46	20.76 0.20 -0.38	20.77 0.20 -0.38	20.76 0.20 -0.38	21.53 0.21 -0.32	21.85 0.19 -0.70	22.76 0.33 -0.75	21.11 0.23 -1.92	22.03 0.24 -2.05	20.99 0.21 -1.96	20.32 0.16 -1.97	19.59 0.14 -1.84	17.43 0.13 -1.15	16.61 0.13 -0.77	16.31 0.12 -0.79	19.69 0.09 -0.81	20.36 0.14 -0.94	22.16 0.15 -1.09	24.41 0.32 -1.42	23.25 0.30 -1.19	22.82 0.24 -1.18	21.86 0.13 -0.81	21.79 0.19 -0.58
CLINTON_WT_PWR 323605	19.28 -1.77 0.00	18.94 -1.78 0.00	18.47 -1.72 0.00	18.44 -1.74 0.00	18.49 -1.70 0.00	19.30 -1.70 0.00	19.29 -1.68 0.00	19.86 -1.82 0.00	17.52 -1.44 0.00	18.26 -1.48 0.00	17.41 -1.41 0.00	16.89 -1.29 0.00	16.33 -1.29 0.00	15.01 -1.15 0.00	14.53 -1.18 0.00	14.51 -0.89 0.00	17.66 -1.13 0.00	18.07 -1.21 0.00	19.64 -1.28 0.00	21.04 -1.63 0.00	20.18 -1.57 0.00	19.99 -1.41 0.00	19.73 -1.19 0.00	19.66 -1.37 0.00
CLINTON___LFGE 323618	19.35 -1.70 0.00	18.96 -1.76 0.00	18.47 -1.72 0.00	18.46 -1.72 0.00	18.51 -1.68 0.00	19.35 -1.66 0.00	19.35 -1.61 0.00	19.97 -1.71 0.00	17.62 -1.35 0.00	18.34 -1.40 0.00	17.49 -1.34 0.00	16.97 -1.22 0.00	16.40 -1.22 0.00	15.06 -1.10 0.00	14.58 -1.13 0.00	14.57 -0.83 0.00	17.71 -1.07 0.00	18.15 -1.14 0.00	19.75 -1.17 0.00	21.16 -1.52 0.00	20.29 -1.46 0.00	20.14 -1.26 0.00	19.85 -1.07 0.00	19.74 -1.28 0.00
COLONIE_LFGE___ 323577	30.20 0.82 -8.33	27.79 0.81 -6.26	26.14 0.79 -5.17	26.24 0.81 -5.25	26.19 0.83 -5.18	26.18 0.84 -4.33	31.27 0.71 -9.60	32.78 0.82 -10.28	49.82 0.15 -30.71	52.68 0.12 -32.82	50.25 0.09 -31.32	49.75 0.02 -31.55	46.98 0.02 -29.35	34.52 0.02 -18.35	28.09 0.02 -12.36	28.03 0.02 -12.61	28.57 0.62 -9.17	31.11 0.66 -11.17	36.19 0.75 -14.52	42.66 0.86 -19.12	36.93 0.83 -14.35	34.28 0.79 -12.09	32.76 0.75 -11.09	29.67 0.76 -7.89
COPENHAGEN_WT_PWR 323753	21.06 -0.27 -0.28	20.43 -0.50 -0.21	19.85 -0.50 -0.17	19.87 -0.48 -0.18	19.87 -0.48 -0.17	21.15 0.00 -0.15	21.01 -0.27 -0.32	21.89 -0.13 -0.34	19.59 -0.21 -0.84	20.41 -0.22 -0.89	19.38 -0.30 -0.85	18.75 -0.29 -0.86	18.06 -0.35 -0.80	16.28 -0.37 -0.50	15.63 -0.42 -0.34	15.36 -0.38 -0.34	18.73 -0.38 -0.32	19.31 -0.37 -0.39	20.99 -0.42 -0.49	23.14 -0.18 -0.64	22.09 -0.15 -0.50	21.77 -0.06 -0.43	21.15 -0.15 -0.37	21.00 -0.29 -0.26
CORNELL_____ 23752	23.22 0.80 -1.37	22.41 0.66 -1.03	21.66 0.63 -0.85	21.69 0.65 -0.86	21.68 0.65 -0.85	22.45 0.73 -0.71	23.28 0.73 -1.58	24.30 0.93 -1.69	23.95 0.76 -4.23	25.05 0.79 -4.52	23.86 0.72 -4.31	23.13 0.60 -4.34	22.22 0.56 -4.04	19.36 0.50 -2.70	18.15 0.49 -1.95	17.86 0.48 -1.98	21.10 0.49 -1.83	21.98 0.58 -2.11	24.03 0.65 -2.46	26.82 0.95 -3.19	25.35 0.91 -2.69	24.90 0.83 -2.67	23.37 0.63 -1.82	23.04 0.72 -1.30
COXSACKIE___GT 23611	29.63 1.81 -6.77	27.53 1.72 -5.09	26.05 1.67 -4.20	26.12 1.67 -4.26	26.09 1.70 -4.21	26.25 1.72 -3.52	30.58 1.82 -7.79	31.74 1.71 -8.35	42.30 1.38 -21.95	44.66 1.46 -23.46	42.61 1.39 -22.39	41.95 1.22 -22.55	39.72 1.13 -20.98	34.10 1.03 -16.91	30.80 0.99 -14.10	30.67 0.97 -14.30	29.31 1.41 -9.11	31.29 1.51 -10.50	34.74 1.67 -12.15	40.48 2.04 -15.76	37.08 1.98 -13.35	36.63 1.90 -13.33	31.68 1.76 -9.01	29.18 1.74 -6.41

CPV_VALLEY___CC1 323721	28.16	26.47	25.20	25.23	25.17	25.55	28.89	30.10	36.46	38.41	36.66	35.99	34.25	31.15	29.19	29.01	28.15	29.68	32.34	37.08	34.82	35.10	29.77	27.98
	1.92	1.84	1.80	1.78	1.76	1.85	1.95	2.02	1.69	1.78	1.71	1.56	1.53	1.42	1.40	1.37	1.71	1.77	1.97	2.22	2.15	2.08	1.95	2.04
	-5.19	-3.90	-3.22	-3.27	-3.23	-2.70	-5.98	-6.40	-15.81	-16.90	-16.12	-16.24	-15.11	-13.57	-12.08	-12.24	-7.66	-8.62	-9.46	-12.18	-10.92	-11.62	-6.91	-4.91
CPV_VALLEY___CC2 323722	28.16	26.47	25.20	25.23	25.17	25.55	28.89	30.10	36.46	38.41	36.66	35.99	34.25	31.15	29.19	29.01	28.15	29.68	32.34	37.08	34.82	35.10	29.77	27.98
	1.92	1.84	1.80	1.78	1.76	1.85	1.95	2.02	1.69	1.78	1.71	1.56	1.53	1.42	1.40	1.37	1.71	1.77	1.97	2.22	2.15	2.08	1.95	2.04
	-5.19	-3.90	-3.22	-3.27	-3.23	-2.70	-5.98	-6.40	-15.81	-16.90	-16.12	-16.24	-15.11	-13.57	-12.08	-12.24	-7.66	-8.62	-9.46	-12.18	-10.92	-11.62	-6.91	-4.91
CRESCENT___HYD 24018	30.20	27.79	26.14	26.24	26.19	26.18	31.27	32.78	49.82	52.68	50.25	49.75	46.98	34.52	28.09	28.03	28.57	31.11	36.19	42.66	36.93	34.28	32.76	29.67
	0.82	0.81	0.79	0.81	0.83	0.84	0.71	0.82	0.15	0.12	0.09	0.02	0.02	0.02	0.02	0.02	0.62	0.66	0.75	0.86	0.83	0.79	0.75	0.76
	-8.33	-6.26	-5.17	-5.25	-5.18	-4.33	-9.60	-10.28	-30.71	-32.82	-31.32	-31.55	-29.35	-18.35	-12.36	-12.61	-9.17	-11.17	-14.52	-19.12	-14.35	-12.09	-11.09	-7.89
CRUCIBLE_METL_DRP 24180	21.95	21.41	20.76	20.77	20.76	21.53	21.85	22.76	21.11	22.03	20.99	20.32	19.59	17.43	16.61	16.31	19.69	20.36	22.16	24.41	23.25	22.82	21.86	21.79
	0.29	0.23	0.20	0.20	0.20	0.21	0.19	0.33	0.23	0.24	0.21	0.16	0.14	0.13	0.13	0.12	0.09	0.14	0.15	0.32	0.30	0.24	0.13	0.19
	-0.61	-0.46	-0.38	-0.38	-0.38	-0.32	-0.70	-0.75	-1.92	-2.05	-1.96	-1.97	-1.84	-1.15	-0.77	-0.79	-0.81	-0.94	-1.09	-1.42	-1.19	-1.18	-0.81	-0.58
DANC___LFGE 323619	21.22	20.64	20.04	20.06	20.06	21.13	21.12	21.97	19.85	20.69	19.68	19.06	18.38	16.52	15.84	15.56	18.92	19.51	21.18	23.32	22.27	21.99	21.20	21.11
	-0.19	-0.35	-0.36	-0.34	-0.34	-0.06	-0.25	-0.15	-0.21	-0.22	-0.26	-0.25	-0.28	-0.29	-0.31	-0.29	-0.34	-0.33	-0.38	-0.18	-0.17	-0.11	-0.19	-0.25
	-0.36	-0.27	-0.22	-0.22	-0.22	-0.18	-0.41	-0.44	-1.10	-1.17	-1.12	-1.13	-1.05	-0.66	-0.44	-0.45	-0.48	-0.55	-0.64	-0.83	-0.70	-0.69	-0.47	-0.34
DANSKAMMER___1 23586	29.73	27.75	26.33	26.37	26.30	26.58	30.62	31.86	40.53	42.77	40.82	40.14	38.11	34.40	32.00	31.82	29.91	31.70	34.71	40.11	37.39	37.61	31.68	29.47
	2.44	2.34	2.28	2.26	2.24	2.33	2.47	2.49	2.14	2.27	2.18	2.00	1.94	1.79	1.74	1.69	2.12	2.22	2.47	2.83	2.72	2.65	2.47	2.54
	-6.23	-4.69	-3.87	-3.93	-3.88	-3.24	-7.18	-7.69	-19.42	-20.76	-19.81	-19.95	-18.56	-16.46	-14.54	-14.73	-9.00	-10.19	-11.32	-14.60	-12.92	-13.56	-8.30	-5.90
DANSKAMMER___2 23589	29.73	27.75	26.33	26.37	26.30	26.58	30.62	31.86	40.53	42.77	40.82	40.14	38.11	34.40	32.00	31.82	29.91	31.70	34.71	40.11	37.39	37.61	31.68	29.47
	2.44	2.34	2.28	2.26	2.24	2.33	2.47	2.49	2.14	2.27	2.18	2.00	1.94	1.79	1.74	1.69	2.12	2.22	2.47	2.83	2.72	2.65	2.47	2.54
	-6.23	-4.69	-3.87	-3.93	-3.88	-3.24	-7.18	-7.69	-19.42	-20.76	-19.81	-19.95	-18.56	-16.46	-14.54	-14.73	-9.00	-10.19	-11.32	-14.60	-12.92	-13.56	-8.30	-5.90
DANSKAMMER___3 23590	29.73	27.75	26.33	26.37	26.30	26.58	30.62	31.86	40.53	42.77	40.82	40.14	38.11	34.40	32.00	31.82	29.91	31.70	34.71	40.11	37.39	37.61	31.68	29.47
	2.44	2.34	2.28	2.26	2.24	2.33	2.47	2.49	2.14	2.27	2.18	2.00	1.94	1.79	1.74	1.69	2.12	2.22	2.47	2.83	2.72	2.65	2.47	2.54
	-6.23	-4.69	-3.87	-3.93	-3.88	-3.24	-7.18	-7.69	-19.42	-20.76	-19.81	-19.95	-18.56	-16.46	-14.54	-14.73	-9.00	-10.19	-11.32	-14.60	-12.92	-13.56	-8.30	-5.90
DANSKAMMER___4 23591	29.73	27.75	26.33	26.37	26.30	26.58	30.62	31.86	40.53	42.77	40.82	40.14	38.11	34.40	32.00	31.82	29.91	31.70	34.71	40.11	37.39	37.61	31.68	29.47
	2.44	2.34	2.28	2.26	2.24	2.33	2.47	2.49	2.14	2.27	2.18	2.00	1.94	1.79	1.74	1.69	2.12	2.22	2.47	2.83	2.72	2.65	2.47	2.54
	-6.23	-4.69	-3.87	-3.93	-3.88	-3.24	-7.18	-7.69	-19.42	-20.76	-19.81	-19.95	-18.56	-16.46	-14.54	-14.73	-9.00	-10.19	-11.32	-14.60	-12.92	-13.56	-8.30	-5.90
DANSKAMMER___DIESEL 23592	29.73	27.75	26.33	26.37	26.30	26.58	30.62	31.86	40.53	42.77	40.82	40.14	38.11	34.40	32.00	31.82	29.91	31.70	34.71	40.11	37.39	37.61	31.68	29.47
	2.44	2.34	2.28	2.26	2.24	2.33	2.47	2.49	2.14	2.27	2.18	2.00	1.94	1.79	1.74	1.69	2.12	2.22	2.47	2.83	2.72	2.65	2.47	2.54
	-6.23	-4.69	-3.87	-3.93	-3.88	-3.24	-7.18	-7.69	-19.42	-20.76	-19.81	-19.95	-18.56	-16.46	-14.54	-14.73	-9.00	-10.19	-11.32	-14.60	-12.92	-13.56	-8.30	-5.90
DASHVILLE___HYD 23610	29.46	27.46	26.03	26.07	26.00	26.24	30.38	31.60	40.91	43.19	41.23	40.58	38.51	34.47	31.90	31.75	29.68	31.50	34.56	40.01	37.18	37.30	31.49	29.20
	1.98	1.91	1.86	1.84	1.82	1.89	2.01	1.99	1.76	1.88	1.81	1.65	1.60	1.49	1.44	1.42	1.73	1.79	1.99	2.29	2.22	2.16	2.01	2.08
	-6.43	-4.83	-3.99	-4.05	-4.00	-3.34	-7.41	-7.93	-20.18	-21.58	-20.59	-20.74	-19.29	-16.83	-14.74	-14.93	-9.17	-10.42	-11.65	-15.04	-13.21	-13.74	-8.56	-6.09
DELAWARE___LFGE 323621	24.76	23.68	22.78	22.80	22.76	23.46	25.09	26.15	27.75	29.10	27.74	27.04	25.89	21.91	20.06	19.80	23.15	24.26	26.64	30.05	28.14	27.71	25.47	24.62
	1.09	0.99	0.97	0.97	0.95	1.09	1.11	1.24	1.04	1.08	1.02	0.91	0.88	0.79	0.75	0.74	0.86	0.93	1.02	1.27	1.24	1.20	1.07	1.11
	-2.62	-1.97	-1.62	-1.65	-1.63	-1.36	-3.02	-3.23	-7.74	-8.27	-7.89	-7.95	-7.40	-4.97	-3.59	-3.66	-3.51	-4.05	-4.70	-6.10	-5.15	-5.11	-3.49	-2.48
DOGLEVILLE___HYD 23807	22.11	21.74	21.20	21.19	21.20	22.18	21.98	22.81	19.30	20.07	19.14	18.42	17.86	16.55	16.22	15.89	19.62	20.13	21.80	23.70	22.82	22.57	22.03	22.23
	1.22	1.14	1.11	1.11	1.11	1.26	1.19	1.32	1.02	1.07	1.02	0.94	0.90	0.81	0.79	0.77	1.01	1.06	1.15	1.38	1.35	1.41	1.32	1.35
	0.16	0.12	0.10	0.10	0.10	0.08	0.18	0.19	0.69	0.73	0.70	0.70	0.65	0.41	0.28	0.28	0.18	0.22	0.27	0.36	0.28	0.24	0.21	0.15
DUNKIRK___1 23563	21.98	21.11	20.49	20.48	20.51	21.18	21.63	22.84	22.09	23.10	22.08	21.13	20.38	17.99	17.04	16.71	19.50	20.30	22.25	25.15	23.92	23.29	21.75	22.17
	-0.08	-0.37	-0.32	-0.34	-0.30	-0.36	-0.52	-0.11	-0.09	-0.08	-0.04	-0.36	-0.32	-0.23	-0.16	-0.20	-0.66	-0.58	-0.52	0.07	0.15	-0.11	-0.54	0.17
	-1.01	-0.76	-0.63	-0.64	-0.63	-0.53	-1.19	-1.27	-3.22	-3.44	-3.29	-3.31	-3.08	-2.06	-1.48	-1.51	-1.38	-1.59	-1.85	-2.40	-2.02	-2.00	-1.37	-0.98
DUNKIRK___2 23564	21.98	21.11	20.49	20.48	20.51	21.18	21.63	22.84	22.09	23.10	22.08	21.13	20.38	17.99	17.04	16.71	19.50	20.30	22.25	25.15	23.92	23.29	21.75	22.17
	-0.08	-0.37	-0.32	-0.34	-0.30	-0.36	-0.52	-0.11	-0.09	-0.08	-0.04	-0.36	-0.32	-0.23	-0.16	-0.20	-0.66	-0.58	-0.52	0.07	0.15	-0.11	-0.54	0.17
	-1.01	-0.76	-0.63	-0.64	-0.63	-0.53	-1.19	-1.27	-3.22	-3.44	-3.29	-3.31	-3.08	-2.06	-1.48	-1.51	-1.38	-1.59	-1.85	-2.40	-2.02	-2.00	-1.37	-0.98

DUNKIRK___3 23565	21.95 -0.10 -1.00	21.10 -0.37 -0.75	20.48 -0.32 -0.62	20.47 -0.34 -0.63	20.50 -0.30 -0.62	21.15 -0.38 -0.52	21.59 -0.55 -1.18	22.79 -0.15 -1.26	22.02 -0.13 -3.19	23.03 -0.12 -3.41	21.98 -0.09 -3.25	21.06 -0.40 -3.27	20.31 -0.35 -3.05	17.95 -0.24 -2.04	17.01 -0.17 -1.47	16.68 -0.22 -1.49	19.47 -0.68 -1.36	20.26 -0.60 -1.57	22.21 -0.54 -1.83	25.10 0.05 -2.38	23.88 0.13 -2.00	23.25 -0.13 -1.98	21.69 -0.59 -1.36	22.12 0.13 -0.97
DUNKIRK___4 23566	21.95 -0.10 -1.00	21.10 -0.37 -0.75	20.48 -0.32 -0.62	20.47 -0.34 -0.63	20.50 -0.30 -0.62	21.15 -0.38 -0.52	21.59 -0.55 -1.18	22.79 -0.15 -1.26	22.02 -0.13 -3.19	23.03 -0.12 -3.41	21.98 -0.09 -3.25	21.06 -0.40 -3.27	20.31 -0.35 -3.05	17.95 -0.24 -2.04	17.01 -0.17 -1.47	16.68 -0.22 -1.49	19.47 -0.68 -1.36	20.26 -0.60 -1.57	22.21 -0.54 -1.83	25.10 0.05 -2.38	23.88 0.13 -2.00	23.25 -0.13 -1.98	21.69 -0.59 -1.36	22.12 0.13 -0.97
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.66 2.52 -6.09	27.74 2.44 -4.58	26.34 2.38 -3.78	26.36 2.34 -3.84	26.29 2.32 -3.79	26.59 2.41 -3.17	30.51 2.54 -7.01	31.83 2.64 -7.51	39.64 2.20 -18.48	41.82 2.33 -19.75	39.92 2.24 -18.85	39.26 2.09 -18.99	37.32 2.04 -17.66	34.64 1.91 -16.58	32.67 1.85 -15.11	32.51 1.82 -15.29	30.21 2.29 -9.14	31.91 2.37 -10.25	34.66 2.61 -11.13	39.89 2.90 -14.31	37.53 2.81 -12.97	38.09 2.72 -13.97	31.62 2.59 -8.10	29.48 2.69 -5.76
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.27 2.25 -5.97	27.38 2.18 -4.49	25.98 2.10 -3.70	26.02 2.08 -3.76	25.96 2.06 -3.71	26.25 2.14 -3.10	30.12 2.29 -6.88	31.36 2.32 -7.36	39.40 1.99 -18.45	41.55 2.09 -19.72	39.66 2.02 -18.82	38.99 1.86 -18.95	37.06 1.81 -17.63	33.63 1.68 -15.79	31.38 1.63 -14.04	31.22 1.60 -14.22	29.48 1.99 -8.70	31.18 2.06 -9.83	34.06 2.28 -10.86	39.28 2.61 -13.99	36.73 2.52 -12.46	36.99 2.44 -13.16	31.15 2.28 -7.94	29.06 2.38 -5.65
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.84 2.70 -6.10	27.96 2.65 -4.59	26.55 2.58 -3.78	26.59 2.56 -3.84	26.50 2.52 -3.79	26.82 2.65 -3.17	30.63 2.66 -7.01	31.94 2.75 -7.50	39.67 2.24 -18.47	41.81 2.33 -19.75	39.99 2.32 -18.84	39.33 2.16 -18.98	37.40 2.13 -17.65	34.74 2.02 -16.57	32.79 1.98 -15.10	32.61 1.92 -15.29	30.36 2.44 -9.13	32.04 2.51 -10.25	34.80 2.76 -11.12	39.97 2.99 -14.30	37.60 2.89 -12.96	38.21 2.85 -13.96	31.76 2.74 -8.10	29.66 2.86 -5.77
EAST HAMPTON___GT 23717	31.26 4.13 -6.09	29.34 4.04 -4.57	27.65 3.69 -3.77	27.50 3.49 -3.83	27.40 3.43 -3.78	28.58 4.41 -3.16	32.88 4.90 -7.01	34.91 5.59 -7.64	41.37 3.93 -18.48	44.11 4.62 -19.75	41.80 4.12 -18.85	41.09 3.93 -18.98	38.83 3.56 -17.66	35.76 3.04 -16.57	33.99 3.18 -15.11	33.88 3.19 -15.29	32.48 4.47 -9.23	34.23 4.67 -10.28	36.88 4.83 -11.13	42.95 5.96 -14.31	40.42 5.59 -13.08	40.48 5.11 -13.97	34.12 5.10 -8.10	31.86 5.07 -5.76
EAST RIVER___6 23660	29.87 2.74 -6.09	27.93 2.63 -4.58	26.54 2.58 -3.78	26.56 2.54 -3.84	26.47 2.50 -3.79	26.82 2.65 -3.17	30.72 2.75 -7.01	32.05 2.86 -7.51	39.81 2.37 -18.48	41.98 2.49 -19.75	40.09 2.41 -18.85	39.42 2.25 -18.99	37.51 2.24 -17.66	34.81 2.08 -16.58	32.85 2.03 -15.11	32.68 1.99 -15.29	30.44 2.52 -9.14	32.13 2.59 -10.25	34.89 2.84 -11.13	40.09 3.11 -14.31	37.72 3.00 -12.97	38.30 2.93 -13.97	31.83 2.80 -8.10	29.71 2.92 -5.76
EAST RIVER___7 23524	29.87 2.74 -6.09	27.93 2.63 -4.58	26.54 2.58 -3.78	26.56 2.54 -3.84	26.47 2.50 -3.79	26.82 2.65 -3.17	30.72 2.75 -7.01	32.05 2.86 -7.51	39.81 2.37 -18.48	41.98 2.49 -19.75	40.09 2.41 -18.85	39.42 2.25 -18.99	37.51 2.24 -17.66	34.81 2.08 -16.58	32.85 2.03 -15.11	32.68 1.99 -15.29	30.44 2.52 -9.14	32.13 2.59 -10.25	34.89 2.84 -11.13	40.09 3.11 -14.31	37.72 3.00 -12.97	38.30 2.93 -13.97	31.83 2.80 -8.10	29.71 2.92 -5.76
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.59 2.46 -6.08	27.67 2.38 -4.57	26.27 2.32 -3.77	26.31 2.30 -3.83	26.23 2.26 -3.78	26.54 2.37 -3.16	30.46 2.49 -7.00	31.78 2.60 -7.50	39.58 2.16 -18.45	41.73 2.27 -19.73	39.85 2.20 -18.83	39.18 2.04 -18.96	37.26 2.01 -17.64	34.56 1.86 -16.55	32.62 1.82 -15.08	32.44 1.77 -15.27	30.14 2.23 -9.13	31.84 2.31 -10.24	34.59 2.55 -11.11	39.80 2.83 -14.29	37.44 2.74 -12.95	38.00 2.65 -13.95	31.54 2.53 -8.09	29.41 2.63 -5.76
EAST_HAMPTON___DIESEL 23722	31.28 4.15 -6.09	29.34 4.04 -4.57	27.67 3.71 -3.77	27.50 3.49 -3.83	27.40 3.43 -3.78	28.60 4.43 -3.16	32.88 4.90 -7.01	34.93 5.61 -7.64	41.39 3.95 -18.48	44.13 4.64 -19.75	41.80 4.12 -18.85	41.11 3.95 -18.98	38.85 3.57 -17.66	35.76 3.04 -16.57	33.99 3.18 -15.11	33.88 3.19 -15.29	32.48 4.47 -9.23	34.23 4.67 -10.28	36.90 4.85 -11.13	42.97 5.99 -14.31	40.44 5.61 -13.08	40.48 5.11 -13.97	34.12 5.10 -8.10	31.88 5.09 -5.76
EAST_RIVER___1 323558	29.86 2.72 -6.09	27.91 2.61 -4.58	26.52 2.56 -3.78	26.54 2.52 -3.84	26.45 2.48 -3.79	26.80 2.63 -3.17	30.70 2.72 -7.01	32.03 2.84 -7.51	39.78 2.33 -18.48	41.94 2.45 -19.75	40.07 2.39 -18.85	39.41 2.24 -18.99	37.48 2.20 -17.66	34.78 2.05 -16.58	32.83 2.01 -15.11	32.65 1.96 -15.29	30.40 2.48 -9.14	32.09 2.55 -10.25	34.85 2.80 -11.13	40.05 3.06 -14.31	37.70 2.98 -12.97	38.26 2.89 -13.97	31.81 2.78 -8.10	29.67 2.88 -5.76
EAST_RIVER___2 323559	29.87 2.74 -6.09	27.93 2.63 -4.58	26.54 2.58 -3.78	26.56 2.54 -3.84	26.47 2.50 -3.79	26.82 2.65 -3.17	30.72 2.75 -7.01	32.05 2.86 -7.51	39.81 2.37 -18.48	41.98 2.49 -19.75	40.09 2.41 -18.85	39.42 2.25 -18.99	37.51 2.24 -17.66	34.81 2.08 -16.58	32.85 2.03 -15.11	32.68 1.99 -15.29	30.44 2.52 -9.14	32.13 2.59 -10.25	34.89 2.84 -11.13	40.09 3.11 -14.31	37.72 3.00 -12.97	38.30 2.93 -13.97	31.83 2.80 -8.10	29.71 2.92 -5.76
EAST___DELAWARE_HYD 23607	29.89 2.52 -6.31	27.85 2.38 -4.75	26.42 2.32 -3.91	26.46 2.30 -3.98	26.41 2.30 -3.93	26.70 2.41 -3.28	30.81 2.58 -7.27	32.00 2.54 -7.79	40.94 2.26 -19.72	43.21 2.39 -21.08	41.24 2.30 -20.12	40.57 2.13 -20.26	38.52 2.06 -18.85	34.65 1.91 -16.59	32.17 1.85 -14.60	31.99 1.80 -14.79	30.08 2.23 -9.07	31.90 2.33 -10.28	34.92 2.55 -11.45	40.40 2.95 -14.78	37.67 2.89 -13.03	37.80 2.78 -13.62	31.89 2.57 -8.40	29.63 2.63 -5.98
ELEC_TRO_TEK 24086	29.75 2.59 -6.11	27.78 2.46 -4.60	26.28 2.30 -3.79	26.19 2.16 -3.85	26.09 2.10 -3.80	26.73 2.54 -3.18	30.76 2.77 -7.03	33.27 3.06 -8.53	39.46 2.01 -18.48	41.80 2.29 -19.77	39.94 2.24 -18.87	39.33 2.14 -19.01	37.32 2.02 -17.68	34.64 1.89 -16.60	32.82 1.98 -15.13	32.68 1.97 -15.31	31.22 2.59 -9.85	32.40 2.66 -10.46	34.87 2.80 -11.15	40.18 3.17 -14.33	38.74 3.13 -13.86	38.34 2.95 -13.99	31.99 2.95 -8.12	29.90 3.09 -5.78
ELLENBURG_WT_PWR 323604	19.28 -1.77 0.00	18.94 -1.78 0.00	18.47 -1.72 0.00	18.44 -1.74 0.00	18.49 -1.70 0.00	19.30 -1.70 0.00	19.29 -1.68 0.00	19.86 -1.82 0.00	17.52 -1.44 0.00	18.26 -1.48 0.00	17.41 -1.41 0.00	16.89 -1.29 0.00	16.33 -1.29 0.00	15.01 -1.15 0.00	14.53 -1.18 0.00	14.51 -0.89 0.00	17.66 -1.13 0.00	18.07 -1.21 0.00	19.64 -1.28 0.00	21.04 -1.63 0.00	20.18 -1.57 0.00	19.99 -1.41 0.00	19.73 -1.19 0.00	19.66 -1.37 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.71 -0.32 -0.97	20.87 -0.58 -0.73	20.28 -0.50 -0.60	20.27 -0.52 -0.61	20.30 -0.48 -0.61	20.92 -0.59 -0.51	21.31 -0.80 -1.14	22.47 -0.43 -1.22	21.69 -0.38 -3.10	22.68 -0.38 -3.31	21.65 -0.34 -3.16	20.75 -0.62 -3.19	20.03 -0.55 -2.96	17.70 -0.44 -1.98	16.79 -0.35 -1.43	16.48 -0.37 -1.45	19.24 -0.86 -1.32	20.02 -0.79 -1.53	21.93 -0.77 -1.78	24.76 -0.23 -2.31	23.54 -0.15 -1.94	22.92 -0.41 -1.92	21.40 -0.84 -1.32	21.84 -0.13 -0.94
EMPIRE_CC_1 323656	29.49 0.61 -7.83	27.20 0.60 -5.88	25.64 0.60 -4.85	25.71 0.60 -4.93	25.68 0.63 -4.87	25.72 0.65 -4.07	30.54 0.57 -9.01	31.96 0.63 -9.65	48.51 -0.23 -29.77	51.29 -0.28 -31.83	48.92 -0.28 -30.37	48.43 -0.35 -30.59	45.73 -0.34 -28.46	33.90 -0.24 -17.99	27.74 -0.24 -12.26	27.67 -0.23 -12.50	27.57 0.47 -8.32	30.01 0.48 -10.24	35.03 0.54 -13.57	41.18 0.59 -17.92	35.54 0.61 -13.19	32.74 0.60 -10.74	31.88 0.54 -10.41	29.00 0.57 -7.41
EMPIRE_CC_2 323658	29.49 0.61 -7.83	27.20 0.60 -5.88	25.64 0.60 -4.85	25.71 0.60 -4.93	25.68 0.63 -4.87	25.72 0.65 -4.07	30.54 0.57 -9.01	31.96 0.63 -9.65	48.51 -0.23 -29.77	51.29 -0.28 -31.83	48.92 -0.28 -30.37	48.43 -0.35 -30.59	45.73 -0.34 -28.46	33.90 -0.24 -17.99	27.74 -0.24 -12.26	27.67 -0.23 -12.50	27.57 0.47 -8.32	30.01 0.48 -10.24	35.03 0.54 -13.57	41.18 0.59 -17.92	35.54 0.61 -13.19	32.74 0.60 -10.74	31.88 0.54 -10.41	29.00 0.57 -7.41
ERIE_WT_PWR 323693	21.94 -0.10 -1.00	21.10 -0.37 -0.75	20.48 -0.32 -0.62	20.46 -0.34 -0.63	20.50 -0.30 -0.62	21.12 -0.40 -0.52	21.55 -0.59 -1.17	22.74 -0.20 -1.25	21.97 -0.17 -3.17	22.97 -0.16 -3.39	21.93 -0.13 -3.24	21.01 -0.44 -3.26	20.26 -0.39 -3.03	17.91 -0.27 -2.03	16.99 -0.19 -1.46	16.66 -0.23 -1.49	19.46 -0.68 -1.35	20.23 -0.62 -1.56	22.18 -0.56 -1.82	25.04 0.00 -2.36	23.83 0.09 -1.99	23.20 -0.17 -1.97	21.65 -0.63 -1.35	22.07 0.08 -0.96
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.19 0.78 -1.36	22.39 0.64 -1.03	21.66 0.63 -0.85	21.67 0.63 -0.86	21.66 0.63 -0.85	22.43 0.71 -0.71	23.25 0.71 -1.57	24.25 0.89 -1.68	23.90 0.72 -4.21	24.99 0.75 -4.50	23.80 0.68 -4.29	23.07 0.56 -4.33	22.16 0.53 -4.02	19.31 0.47 -2.69	18.12 0.47 -1.94	17.84 0.46 -1.97	21.08 0.47 -1.82	21.95 0.56 -2.11	23.99 0.63 -2.45	26.76 0.91 -3.18	25.30 0.87 -2.68	24.85 0.79 -2.66	23.34 0.61 -1.82	23.01 0.69 -1.29
E_CANADA_CAP_HY 24051	31.40 0.34 -10.02	28.44 0.19 -7.53	26.55 0.16 -6.21	26.77 0.28 -6.31	26.69 0.28 -6.23	26.51 0.29 -5.21	32.81 0.31 -11.53	34.55 0.52 -12.35	56.24 0.40 -36.87	59.53 0.37 -39.42	56.71 0.26 -37.62	56.22 0.14 -37.89	52.94 0.09 -35.24	38.07 -0.11 -22.03	30.43 -0.13 -14.84	30.40 -0.14 -15.14	30.13 0.00 -11.35	33.11 0.12 -13.71	38.65 0.21 -17.52	46.12 0.41 -23.03	39.71 0.37 -17.59	36.97 0.34 -15.23	34.67 0.42 -13.33	30.76 0.25 -9.48
E_CANADA_MHWK_HY 24050	22.11 1.22 0.16	21.74 1.14 0.12	21.20 1.11 0.10	21.19 1.11 0.10	21.20 1.11 0.10	22.18 1.26 0.08	21.98 1.19 0.18	22.81 1.32 0.19	19.30 1.02 0.69	20.07 1.07 0.73	19.14 1.02 0.70	18.42 0.94 0.70	17.86 0.90 0.65	16.55 0.81 0.41	16.22 0.79 0.28	15.89 0.77 0.28	19.62 1.01 0.18	20.13 1.06 0.22	21.80 1.15 0.27	23.70 1.38 0.36	22.82 1.35 0.28	22.57 1.41 0.24	22.03 1.32 0.21	22.23 1.35 0.15
E_FISHKILL__LBMP 23776	29.48 2.25 -6.17	27.56 2.20 -4.64	26.13 2.12 -3.83	26.17 2.10 -3.89	26.10 2.08 -3.84	26.40 2.18 -3.21	30.36 2.29 -7.11	31.68 2.38 -7.61	39.68 1.99 -18.73	41.85 2.09 -20.02	39.96 2.03 -19.10	39.30 1.87 -19.24	37.36 1.85 -17.90	34.72 1.71 -16.85	32.76 1.66 -15.38	32.60 1.63 -15.57	30.09 2.03 -9.28	31.79 2.10 -10.40	34.53 2.32 -11.28	39.79 2.61 -14.50	37.41 2.50 -13.16	38.02 2.44 -14.18	31.43 2.30 -8.21	29.27 2.40 -5.84
FAR ROCKAWAY__4 23548	30.11 2.92 -6.14	28.12 2.78 -4.62	26.59 2.58 -3.82	26.50 2.44 -3.88	26.40 2.38 -3.83	27.07 2.86 -3.21	31.12 3.10 -7.06	34.82 3.40 -9.74	39.76 2.31 -18.48	42.17 2.63 -19.81	40.27 2.54 -18.90	39.66 2.44 -19.04	37.61 2.29 -17.71	34.93 2.15 -16.63	33.10 2.23 -15.16	32.94 2.20 -15.34	32.33 2.87 -10.68	32.95 2.97 -10.70	35.24 3.14 -11.18	40.60 3.56 -14.36	40.24 3.52 -14.97	38.74 3.32 -14.02	32.40 3.33 -8.15	30.29 3.45 -5.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.83 2.70 -6.09	27.91 2.61 -4.58	26.50 2.54 -3.78	26.52 2.50 -3.84	26.43 2.46 -3.79	26.77 2.60 -3.17	30.68 2.71 -7.01	32.01 2.82 -7.51	39.78 2.33 -18.48	41.94 2.45 -19.75	40.05 2.37 -18.85	39.39 2.22 -18.99	37.46 2.18 -17.66	34.77 2.04 -16.58	32.82 2.00 -15.11	32.65 1.96 -15.29	30.38 2.46 -9.14	32.07 2.53 -10.25	34.83 2.78 -11.13	40.03 3.04 -14.31	37.68 2.96 -12.97	38.26 2.89 -13.97	31.78 2.76 -8.10	29.67 2.88 -5.76
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.83 2.70 -6.09	27.91 2.61 -4.58	26.50 2.54 -3.78	26.52 2.50 -3.84	26.43 2.46 -3.79	26.77 2.60 -3.17	30.68 2.71 -7.01	32.01 2.82 -7.51	39.78 2.33 -18.48	41.94 2.45 -19.75	40.05 2.37 -18.85	39.39 2.22 -18.99	37.48 2.20 -17.66	34.78 2.05 -16.58	32.82 2.00 -15.11	32.65 1.96 -15.29	30.38 2.46 -9.14	32.07 2.53 -10.25	34.85 2.80 -11.13	40.03 3.04 -14.31	37.68 2.96 -12.97	38.26 2.89 -13.97	31.78 2.76 -8.10	29.67 2.88 -5.76
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.81 2.67 -6.09	27.89 2.59 -4.58	26.48 2.52 -3.78	26.50 2.48 -3.84	26.43 2.46 -3.79	26.75 2.58 -3.17	30.68 2.71 -7.01	32.01 2.82 -7.51	39.76 2.31 -18.48	41.92 2.43 -19.75	40.03 2.35 -18.85	39.37 2.20 -18.99	37.46 2.18 -17.66	34.77 2.04 -16.58	32.80 1.98 -15.11	32.63 1.94 -15.29	30.38 2.46 -9.14	32.07 2.53 -10.25	34.83 2.78 -11.13	40.03 3.04 -14.31	37.65 2.93 -12.97	38.24 2.87 -13.97	31.78 2.76 -8.10	29.65 2.86 -5.76
FARRAGUT__LBMP 323566	29.81 2.67 -6.09	27.89 2.59 -4.58	26.48 2.52 -3.78	26.50 2.48 -3.84	26.41 2.44 -3.79	26.75 2.58 -3.17	30.66 2.68 -7.01	31.99 2.80 -7.51	39.74 2.29 -18.48	41.90 2.41 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.44 2.17 -17.66	34.75 2.02 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.36 2.44 -9.14	32.05 2.51 -10.25	34.81 2.76 -11.13	40.00 3.02 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.76 2.74 -8.10	29.63 2.84 -5.76
FENNER__WINDPWR 24204	22.33 0.61 -0.67	21.72 0.50 -0.51	21.07 0.46 -0.42	21.09 0.48 -0.42	21.09 0.48 -0.42	22.01 0.65 -0.35	22.32 0.59 -0.77	23.25 0.74 -0.83	21.55 0.55 -2.03	22.48 0.57 -2.17	21.41 0.51 -2.07	20.71 0.44 -2.09	19.96 0.41 -1.94	17.71 0.34 -1.21	16.86 0.33 -0.82	16.56 0.32 -0.83	20.06 0.38 -0.90	20.75 0.42 -1.04	22.59 0.46 -1.21	24.95 0.70 -1.57	23.75 0.67 -1.32	23.36 0.64 -1.31	22.32 0.50 -0.90	22.17 0.50 -0.64
FIBERTEK__ENERGY 23856	21.95 0.29 -0.61	21.41 0.23 -0.46	20.76 0.20 -0.38	20.77 0.20 -0.38	20.76 0.20 -0.38	21.53 0.21 -0.32	21.85 0.19 -0.70	22.76 0.33 -0.75	21.11 0.23 -1.92	22.03 0.24 -2.05	20.99 0.21 -1.96	20.32 0.16 -1.97	19.59 0.14 -1.84	17.43 0.13 -1.15	16.61 0.13 -0.77	16.31 0.12 -0.79	19.69 0.09 -0.81	20.36 0.14 -0.94	22.16 0.15 -1.09	24.41 0.32 -1.42	23.25 0.30 -1.19	22.82 0.24 -1.18	21.86 0.13 -0.81	21.79 0.19 -0.58

FITZPATRICK____ 23598	21.13 -0.29 -0.37	20.67 -0.33 -0.28	20.09 -0.32 -0.23	20.09 -0.32 -0.23	20.09 -0.32 -0.23	20.84 -0.36 -0.19	20.99 -0.40 -0.43	21.81 -0.32 -0.46	19.84 -0.34 -1.22	20.66 -0.38 -1.30	19.71 -0.36 -1.24	19.09 -0.35 -1.25	18.44 -0.34 -1.16	16.57 -0.31 -0.73	15.92 -0.28 -0.49	15.61 -0.29 -0.50	18.88 -0.40 -0.50	19.49 -0.37 -0.57	21.17 -0.42 -0.67	23.18 -0.36 -0.87	22.13 -0.35 -0.73	21.74 -0.38 -0.72	20.97 -0.44 -0.49	21.00 -0.38 -0.35
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.78 2.48 -6.25	27.82 2.40 -4.70	26.38 2.32 -3.87	26.42 2.30 -3.94	26.35 2.28 -3.89	26.63 2.37 -3.25	30.67 2.51 -7.20	31.92 2.54 -7.71	40.59 2.18 -19.44	42.83 2.31 -20.79	40.88 2.22 -19.84	40.20 2.04 -19.98	38.17 1.97 -18.58	34.50 1.82 -16.53	32.11 1.78 -14.63	31.94 1.72 -14.82	29.98 2.16 -9.04	31.77 2.26 -10.23	34.78 2.51 -11.35	40.19 2.88 -14.64	37.50 2.78 -12.96	37.72 2.70 -13.62	31.74 2.51 -8.31	29.53 2.59 -5.92
FORT ORANGE____ 23900	30.05 1.18 -7.82	27.74 1.14 -5.88	26.14 1.11 -4.85	26.23 1.13 -4.92	26.19 1.15 -4.86	26.24 1.18 -4.06	31.10 1.13 -9.00	32.34 1.02 -9.64	47.28 0.38 -27.93	49.96 0.36 -29.86	47.66 0.34 -28.50	47.14 0.25 -28.70	44.56 0.25 -26.70	33.75 0.27 -17.32	28.10 0.27 -12.12	28.01 0.26 -12.35	28.38 0.75 -8.84	30.76 0.79 -10.69	35.49 0.90 -13.67	41.67 1.02 -17.97	36.44 0.98 -13.71	34.19 0.94 -11.85	32.22 0.90 -10.40	29.50 1.07 -7.40
FORT_DRUM_COGEN 23780	20.98 -0.32 -0.25	20.35 -0.56 -0.19	19.77 -0.57 -0.15	19.81 -0.52 -0.16	19.79 -0.54 -0.16	21.11 -0.02 -0.13	20.96 -0.29 -0.29	21.81 -0.17 -0.31	19.45 -0.25 -0.73	20.29 -0.24 -0.78	19.24 -0.34 -0.75	18.61 -0.33 -0.75	17.93 -0.39 -0.70	16.17 -0.42 -0.44	15.54 -0.47 -0.29	15.27 -0.43 -0.30	18.67 -0.40 -0.29	19.25 -0.39 -0.34	20.92 -0.44 -0.44	23.05 -0.20 -0.57	22.02 -0.17 -0.44	21.70 -0.09 -0.39	21.11 -0.15 -0.33	20.95 -0.31 -0.24
FPL_FAR_ROCK_GT1 24212	30.11 2.92 -6.14	28.12 2.78 -4.62	26.59 2.58 -3.82	26.50 2.44 -3.88	26.40 2.38 -3.83	27.07 2.86 -3.21	31.12 3.10 -7.06	34.82 3.40 -9.74	39.76 2.31 -18.48	42.17 2.63 -19.81	40.27 2.54 -18.90	39.66 2.44 -19.04	37.61 2.29 -17.71	34.93 2.15 -16.63	33.10 2.23 -15.16	32.94 2.20 -15.34	32.33 2.87 -10.68	32.95 2.97 -10.70	35.24 3.14 -11.18	40.60 3.56 -14.36	40.24 3.52 -14.97	38.74 3.32 -14.02	32.40 3.33 -8.15	30.29 3.45 -5.81
FPL_FAR_ROCK_GT2 23815	30.11 2.92 -6.14	28.12 2.78 -4.62	26.59 2.58 -3.82	26.50 2.44 -3.88	26.40 2.38 -3.83	27.07 2.86 -3.21	31.12 3.10 -7.06	34.82 3.40 -9.74	39.76 2.31 -18.48	42.17 2.63 -19.81	40.27 2.54 -18.90	39.66 2.44 -19.04	37.61 2.29 -17.71	34.93 2.15 -16.63	33.10 2.23 -15.16	32.94 2.20 -15.34	32.33 2.87 -10.68	32.95 2.97 -10.70	35.24 3.14 -11.18	40.60 3.56 -14.36	40.24 3.52 -14.97	38.74 3.32 -14.02	32.40 3.33 -8.15	30.29 3.45 -5.81
FRANKLIN_FALL_HYD 24054	19.26 -1.79 0.00	18.90 -1.82 0.00	18.41 -1.78 0.00	18.40 -1.78 0.00	18.45 -1.74 0.00	19.32 -1.68 0.00	19.24 -1.72 0.00	19.77 -1.91 0.00	17.47 -1.50 0.00	18.18 -1.56 0.00	17.32 -1.51 0.00	16.82 -1.36 0.00	16.24 -1.37 0.00	14.94 -1.21 0.00	14.47 -1.24 0.00	14.40 -1.00 0.00	17.54 -1.24 0.00	17.92 -1.37 0.00	19.50 -1.42 0.00	20.84 -1.84 0.00	20.01 -1.74 0.00	19.88 -1.52 0.00	19.69 -1.23 0.00	19.62 -1.41 0.00
FREEPORT_EQUS_GT1 23764	29.95 2.80 -6.10	27.99 2.67 -4.59	26.46 2.48 -3.79	26.35 2.32 -3.85	26.24 2.26 -3.80	26.94 2.75 -3.18	31.01 3.02 -7.03	33.44 3.34 -8.42	39.66 2.22 -18.48	42.04 2.53 -19.77	40.14 2.45 -18.87	39.53 2.35 -19.00	37.47 2.18 -17.68	34.78 2.04 -16.59	32.97 2.14 -15.12	32.83 2.13 -15.31	31.37 2.82 -9.77	32.63 2.91 -10.43	35.10 3.03 -11.14	40.47 3.47 -14.32	38.88 3.41 -13.72	38.57 3.19 -13.99	32.26 3.22 -8.12	30.13 3.32 -5.78
FREEPORT____CT2 23818	29.95 2.80 -6.10	27.99 2.67 -4.59	26.46 2.48 -3.79	26.35 2.32 -3.85	26.24 2.26 -3.80	26.94 2.75 -3.18	31.01 3.02 -7.03	33.44 3.34 -8.42	39.66 2.22 -18.48	42.04 2.53 -19.77	40.14 2.45 -18.87	39.53 2.35 -19.00	37.47 2.18 -17.68	34.78 2.04 -16.59	32.97 2.14 -15.12	32.83 2.13 -15.31	31.37 2.82 -9.77	32.63 2.91 -10.43	35.10 3.03 -11.14	40.47 3.47 -14.32	38.88 3.41 -13.72	38.57 3.19 -13.99	32.26 3.22 -8.12	30.13 3.32 -5.78
FULTON COGEN____ 23766	21.51 -0.02 -0.48	21.00 -0.08 -0.36	20.38 -0.10 -0.30	20.38 -0.10 -0.30	20.38 -0.10 -0.30	21.15 -0.10 -0.25	21.37 -0.15 -0.55	22.23 -0.04 -0.59	20.40 -0.09 -1.53	21.25 -0.12 -1.63	20.27 -0.11 -1.56	19.63 -0.13 -1.57	18.95 -0.12 -1.46	16.94 -0.13 -0.91	16.22 -0.11 -0.61	15.90 -0.12 -0.63	19.24 -0.19 -0.64	19.87 -0.15 -0.74	21.59 -0.19 -0.86	23.73 -0.07 -1.12	22.60 -0.09 -0.94	22.21 -0.13 -0.93	21.35 -0.21 -0.64	21.31 -0.17 -0.45
FULTON____LFGE 323630	32.27 1.70 -9.51	29.37 1.49 -7.15	27.47 1.39 -5.90	27.81 1.63 -5.99	27.76 1.66 -5.92	27.48 1.53 -4.95	33.51 1.59 -10.96	35.32 1.91 -11.73	55.70 1.74 -35.00	58.89 1.74 -37.41	56.05 1.52 -35.70	55.43 1.29 -35.96	52.24 1.18 -33.45	37.94 0.87 -20.91	30.63 0.83 -14.09	30.54 0.77 -14.37	30.60 1.13 -10.69	33.58 1.35 -12.95	39.13 1.59 -16.62	46.52 1.97 -21.87	40.24 1.87 -16.62	37.47 1.80 -14.28	35.40 1.82 -12.66	31.59 1.56 -9.01
G.F.CEMENT____DRP 24184	30.22 0.74 -8.44	27.77 0.70 -6.34	26.10 0.69 -5.23	26.26 0.77 -5.31	26.20 0.77 -5.25	26.13 0.73 -4.39	31.25 0.57 -9.72	32.82 0.74 -10.41	50.34 0.21 -31.17	53.24 0.18 -33.32	50.76 0.13 -31.80	50.25 0.04 -32.03	47.46 0.05 -29.79	34.78 0.00 -18.62	28.26 0.00 -12.55	28.20 0.00 -12.80	28.60 0.55 -9.27	31.16 0.58 -11.30	36.35 0.73 -14.70	42.88 0.84 -19.36	37.05 0.78 -14.52	34.36 0.75 -12.21	32.92 0.77 -11.23	29.71 0.69 -7.99
GARDENVILLE____LBMP 24039	21.83 -0.21 -0.99	20.99 -0.48 -0.75	20.37 -0.42 -0.62	20.36 -0.44 -0.62	20.40 -0.40 -0.62	21.04 -0.48 -0.52	21.46 -0.67 -1.16	22.62 -0.30 -1.25	21.86 -0.27 -3.16	22.85 -0.26 -3.37	21.82 -0.23 -3.22	20.90 -0.53 -3.24	20.17 -0.46 -3.02	17.82 -0.36 -2.02	16.90 -0.27 -1.45	16.59 -0.29 -1.48	19.36 -0.77 -1.35	20.15 -0.69 -1.56	22.06 -0.67 -1.81	24.92 -0.11 -2.35	23.71 -0.02 -1.98	23.08 -0.28 -1.96	21.55 -0.71 -1.35	21.96 -0.02 -0.96
GENERAL____MILLS 23808	21.92 -0.13 -1.00	21.08 -0.39 -0.75	20.46 -0.34 -0.62	20.45 -0.36 -0.63	20.48 -0.32 -0.62	21.10 -0.42 -0.52	21.52 -0.61 -1.17	22.72 -0.22 -1.25	21.95 -0.19 -3.17	22.95 -0.18 -3.39	21.91 -0.15 -3.24	20.99 -0.45 -3.26	20.24 -0.40 -3.03	17.89 -0.29 -2.03	16.97 -0.20 -1.46	16.64 -0.25 -1.49	19.44 -0.69 -1.35	20.23 -0.62 -1.56	22.16 -0.59 -1.82	25.02 -0.02 -2.36	23.80 0.07 -1.99	23.18 -0.19 -1.97	21.62 -0.65 -1.35	22.05 0.06 -0.96
GE_PLASTICS____DRP 24183	29.93 1.03 -7.85	27.62 0.99 -5.90	26.02 0.97 -4.87	26.11 0.99 -4.94	26.07 1.01 -4.88	26.14 1.05 -4.08	30.99 0.99 -9.04	32.40 1.04 -9.68	47.37 0.55 -27.86	50.07 0.55 -29.78	47.75 0.51 -28.42	47.23 0.42 -28.62	44.64 0.41 -26.63	33.33 0.39 -16.78	27.50 0.38 -11.41	27.42 0.39 -11.64	28.27 0.77 -8.72	30.69 0.81 -10.59	35.51 0.90 -13.69	41.75 1.04 -18.03	36.35 1.00 -13.60	33.92 0.96 -11.55	32.26 0.90 -10.45	29.43 0.97 -7.43

GILBOA___1 23756	28.21 1.14 -6.02	26.35 1.10 -4.53	24.99 1.07 -3.73	25.02 1.05 -3.79	24.98 1.05 -3.75	25.25 1.11 -3.13	29.03 1.13 -6.94	30.30 1.19 -7.43	38.59 1.02 -18.61	40.69 1.07 -19.89	38.84 1.03 -18.98	38.23 0.93 -19.12	36.31 0.92 -17.78	27.23 0.84 -10.23	22.81 0.83 -6.26	22.62 0.82 -6.41	27.44 0.96 -7.70	29.28 1.00 -8.99	32.75 1.11 -10.72	37.94 1.29 -13.97	34.45 1.24 -11.47	33.59 1.20 -10.99	30.04 1.11 -8.01	27.91 1.18 -5.70
GILBOA___2 23757	28.21 1.14 -6.02	26.35 1.10 -4.53	24.99 1.07 -3.73	25.02 1.05 -3.79	24.98 1.05 -3.75	25.25 1.11 -3.13	29.03 1.13 -6.94	30.30 1.19 -7.43	38.59 1.02 -18.61	40.69 1.07 -19.89	38.84 1.03 -18.98	38.23 0.93 -19.12	36.31 0.92 -17.78	27.23 0.84 -10.23	22.81 0.83 -6.26	22.62 0.82 -6.41	27.44 0.96 -7.70	29.28 1.00 -8.99	32.75 1.11 -10.72	37.94 1.29 -13.97	34.45 1.24 -11.47	33.59 1.20 -10.99	30.04 1.11 -8.01	27.91 1.18 -5.70
GILBOA___3 23758	28.21 1.14 -6.02	26.35 1.10 -4.53	24.99 1.07 -3.73	25.02 1.05 -3.79	24.98 1.05 -3.75	25.25 1.11 -3.13	29.03 1.13 -6.94	30.30 1.19 -7.43	38.59 1.02 -18.61	40.69 1.07 -19.89	38.84 1.03 -18.98	38.23 0.93 -19.12	36.31 0.92 -17.78	27.23 0.84 -10.23	22.81 0.83 -6.26	22.62 0.82 -6.41	27.44 0.96 -7.70	29.28 1.00 -8.99	32.75 1.11 -10.72	37.94 1.29 -13.97	34.45 1.24 -11.47	33.59 1.20 -10.99	30.04 1.11 -8.01	27.91 1.18 -5.70
GILBOA___4 23759	28.21 1.14 -6.02	26.35 1.10 -4.53	24.99 1.07 -3.73	25.02 1.05 -3.79	24.98 1.05 -3.75	25.25 1.11 -3.13	29.03 1.13 -6.94	30.30 1.19 -7.43	38.59 1.02 -18.61	40.69 1.07 -19.89	38.84 1.03 -18.98	38.23 0.93 -19.12	36.31 0.92 -17.78	27.23 0.84 -10.23	22.81 0.83 -6.26	22.62 0.82 -6.41	27.44 0.96 -7.70	29.28 1.00 -8.99	32.75 1.11 -10.72	37.94 1.29 -13.97	34.45 1.24 -11.47	33.59 1.20 -10.99	30.04 1.11 -8.01	27.91 1.18 -5.70
GILBOA____ 23599	28.21 1.14 -6.02	26.35 1.10 -4.53	24.99 1.07 -3.73	25.02 1.05 -3.79	24.98 1.05 -3.75	25.25 1.11 -3.13	29.03 1.13 -6.94	30.30 1.19 -7.43	38.59 1.02 -18.61	40.69 1.07 -19.89	38.84 1.03 -18.98	38.23 0.93 -19.12	36.31 0.92 -17.78	27.23 0.84 -10.23	22.81 0.83 -6.26	22.62 0.82 -6.41	27.44 0.96 -7.70	29.28 1.00 -8.99	32.75 1.11 -10.72	37.94 1.29 -13.97	34.45 1.24 -11.47	33.59 1.20 -10.99	30.04 1.11 -8.01	27.91 1.18 -5.70
GINNA____ 23603	20.66 -1.10 -0.71	20.03 -1.22 -0.53	19.41 -1.21 -0.44	19.42 -1.21 -0.45	19.41 -1.21 -0.44	20.07 -1.30 -0.37	20.41 -1.36 -0.81	21.57 -0.98 -0.87	20.19 -1.01 -2.23	21.03 -1.09 -2.38	20.08 -1.02 -2.27	19.36 -1.11 -2.29	18.70 -1.04 -2.13	16.45 -1.03 -1.33	15.65 -0.96 -0.90	15.36 -0.95 -0.91	18.37 -1.35 -0.94	19.08 -1.29 -1.09	20.80 -1.38 -1.26	23.21 -1.11 -1.64	22.04 -1.09 -1.38	21.55 -1.22 -1.37	20.41 -1.44 -0.94	20.60 -1.09 -0.67
GLEN PARK____ 23778	21.06 -0.25 -0.26	20.40 -0.52 -0.20	19.82 -0.52 -0.16	19.86 -0.48 -0.17	19.84 -0.50 -0.16	21.21 0.06 -0.14	21.04 -0.23 -0.30	21.94 -0.06 -0.32	19.57 -0.17 -0.78	20.41 -0.16 -0.83	19.36 -0.26 -0.80	18.73 -0.25 -0.80	18.02 -0.34 -0.75	16.25 -0.37 -0.47	15.60 -0.42 -0.31	15.32 -0.40 -0.32	18.73 -0.36 -0.30	19.30 -0.35 -0.36	20.98 -0.40 -0.46	23.15 -0.14 -0.61	22.13 -0.09 -0.47	21.81 0.00 -0.41	21.19 -0.08 -0.35	20.98 -0.29 -0.25
GLENWOOD_IC_1_G5 23712	29.88 2.74 -6.10	27.92 2.61 -4.59	26.45 2.48 -3.78	26.40 2.38 -3.84	26.32 2.34 -3.79	26.85 2.67 -3.17	30.86 2.87 -7.02	32.91 3.08 -8.15	39.70 2.26 -18.48	41.99 2.49 -19.76	40.12 2.43 -18.86	39.47 2.29 -19.00	37.47 2.18 -17.67	34.78 2.04 -16.59	32.90 2.07 -15.12	32.74 2.03 -15.30	30.99 2.63 -9.58	32.39 2.72 -10.38	34.97 2.91 -11.14	40.28 3.29 -14.32	38.44 3.20 -13.50	38.42 3.04 -13.98	32.00 2.97 -8.11	29.89 3.09 -5.77
GLENWOOD_IC_2_G1 23688	29.75 2.61 -6.09	27.81 2.51 -4.58	26.36 2.40 -3.78	26.34 2.32 -3.84	26.25 2.28 -3.79	26.71 2.54 -3.17	30.68 2.71 -7.01	32.42 2.91 -7.84	39.63 2.18 -18.48	41.86 2.37 -19.76	40.00 2.32 -18.85	39.35 2.18 -18.99	37.37 2.09 -17.66	34.69 1.95 -16.58	32.79 1.96 -15.11	32.64 1.94 -15.30	30.65 2.50 -9.36	32.17 2.57 -10.32	34.81 2.76 -11.13	40.10 3.11 -14.31	38.02 3.02 -13.25	38.26 2.89 -13.97	31.83 2.80 -8.10	29.72 2.92 -5.77
GLENWOOD_IC_3_G1 23689	29.75 2.61 -6.09	27.81 2.51 -4.58	26.36 2.40 -3.78	26.34 2.32 -3.84	26.25 2.28 -3.79	26.71 2.54 -3.17	30.68 2.71 -7.01	32.42 2.91 -7.84	39.63 2.18 -18.48	41.86 2.37 -19.76	40.00 2.32 -18.85	39.35 2.18 -18.99	37.37 2.09 -17.66	34.69 1.95 -16.58	32.79 1.96 -15.11	32.64 1.94 -15.30	30.65 2.50 -9.36	32.17 2.57 -10.32	34.81 2.76 -11.13	40.10 3.11 -14.31	38.02 3.02 -13.25	38.26 2.89 -13.97	31.83 2.80 -8.10	29.72 2.92 -5.77
GLENWOOD___4 23550	29.88 2.74 -6.10	27.92 2.61 -4.59	26.45 2.48 -3.78	26.40 2.38 -3.84	26.32 2.34 -3.79	26.85 2.67 -3.17	30.86 2.87 -7.02	32.91 3.08 -8.15	39.70 2.26 -18.48	41.99 2.49 -19.76	40.12 2.43 -18.86	39.47 2.29 -19.00	37.47 2.18 -17.67	34.78 2.04 -16.59	32.90 2.07 -15.12	32.74 2.03 -15.30	30.99 2.63 -9.58	32.39 2.72 -10.38	34.97 2.91 -11.14	40.28 3.29 -14.32	38.44 3.20 -13.50	38.42 3.04 -13.98	32.00 2.97 -8.11	29.89 3.09 -5.77
GLENWOOD___5 23614	29.88 2.74 -6.10	27.92 2.61 -4.59	26.45 2.48 -3.78	26.40 2.38 -3.84	26.32 2.34 -3.79	26.85 2.67 -3.17	30.86 2.87 -7.02	32.91 3.08 -8.15	39.70 2.26 -18.48	41.99 2.49 -19.76	40.12 2.43 -18.86	39.47 2.29 -19.00	37.47 2.18 -17.67	34.78 2.04 -16.59	32.90 2.07 -15.12	32.74 2.03 -15.30	30.99 2.63 -9.58	32.39 2.72 -10.38	34.97 2.91 -11.14	40.28 3.29 -14.32	38.44 3.20 -13.50	38.42 3.04 -13.98	32.00 2.97 -8.11	29.89 3.09 -5.77
GLOBAL GREEN_PORT_GT1 23814	31.18 4.04 -6.09	29.25 3.96 -4.57	27.57 3.61 -3.77	27.40 3.39 -3.83	27.30 3.33 -3.78	28.49 4.33 -3.16	32.77 4.80 -7.01	34.80 5.48 -7.64	41.26 3.81 -18.48	43.97 4.48 -19.75	41.67 3.99 -18.85	40.97 3.80 -18.98	38.72 3.45 -17.66	35.65 2.92 -16.57	33.88 3.06 -15.11	33.77 3.08 -15.29	32.35 4.34 -9.23	34.09 4.53 -10.28	36.73 4.69 -11.13	42.79 5.80 -14.31	40.26 5.44 -13.08	40.33 4.96 -13.97	34.00 4.98 -8.10	31.75 4.96 -5.76
GLOBE___DSASP 323697	21.15 -0.82 -0.92	20.33 -1.08 -0.69	19.77 -0.99 -0.57	19.75 -1.01 -0.58	19.79 -0.97 -0.57	20.37 -1.11 -0.48	20.66 -1.38 -1.08	21.82 -1.02 -1.16	20.99 -0.91 -2.94	21.93 -0.95 -3.14	20.96 -0.87 -3.00	20.07 -1.13 -3.02	19.40 -1.02 -2.81	17.18 -0.86 -1.88	16.33 -0.74 -1.35	16.01 -0.77 -1.38	18.70 -1.33 -1.25	19.44 -1.29 -1.44	21.26 -1.34 -1.68	24.00 -0.86 -2.19	22.80 -0.78 -1.84	22.21 -1.01 -1.82	20.79 -1.38 -1.25	21.29 -0.63 -0.89
GOETHSLN___LBMP 323567	29.71 2.57 -6.09	27.80 2.51 -4.58	26.40 2.44 -3.78	26.42 2.40 -3.84	26.35 2.38 -3.79	26.67 2.50 -3.17	30.58 2.60 -7.01	31.90 2.71 -7.51	39.64 2.20 -18.48	41.78 2.29 -19.75	39.94 2.26 -18.85	39.28 2.11 -18.99	37.37 2.09 -17.66	34.68 1.95 -16.58	32.72 1.90 -15.11	32.55 1.86 -15.29	30.31 2.39 -9.14	31.97 2.43 -10.25	34.73 2.68 -11.13	39.89 2.90 -14.31	37.54 2.83 -12.97	38.13 2.76 -13.97	31.68 2.66 -8.10	29.55 2.75 -5.76

GOODYEAR_LAKE_HYD 323669	23.90 1.07 -1.78	22.99 0.93 -1.34	22.18 0.89 -1.10	22.21 0.91 -1.12	22.20 0.91 -1.11	23.04 1.11 -0.93	24.13 1.11 -2.05	25.18 1.30 -2.20	24.65 1.12 -4.57	25.78 1.16 -4.88	24.56 1.07 -4.66	23.82 0.94 -4.69	22.88 0.90 -4.37	19.92 0.76 -3.01	18.66 0.72 -2.22	18.37 0.71 -2.26	22.01 0.83 -2.41	22.96 0.91 -2.77	25.12 1.00 -3.20	28.14 1.31 -4.15	26.55 1.28 -3.52	26.16 1.24 -3.52	24.38 1.09 -2.37	23.79 1.07 -1.69
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.75 0.72 -1.98	22.81 0.60 -1.49	22.00 0.59 -1.23	22.01 0.59 -1.25	22.02 0.60 -1.23	22.67 0.63 -1.03	23.90 0.65 -2.29	24.93 0.80 -2.45	25.68 0.62 -6.10	26.90 0.65 -6.52	25.65 0.60 -6.22	24.92 0.47 -6.26	23.90 0.46 -5.83	20.48 0.44 -3.89	18.95 0.44 -2.80	18.67 0.42 -2.85	21.85 0.41 -2.65	22.83 0.48 -3.06	25.04 0.57 -3.56	28.14 0.84 -4.62	26.45 0.81 -3.89	25.99 0.73 -3.86	24.08 0.52 -2.64	23.62 0.72 -1.88
GOUDEY___7 23579	23.75 0.72 -1.98	22.81 0.60 -1.49	22.00 0.59 -1.23	22.01 0.59 -1.25	22.02 0.60 -1.23	22.67 0.63 -1.03	23.90 0.65 -2.29	24.93 0.80 -2.45	25.68 0.62 -6.10	26.90 0.65 -6.52	25.65 0.60 -6.22	24.92 0.47 -6.26	23.90 0.46 -5.83	20.48 0.44 -3.89	18.95 0.44 -2.80	18.68 0.43 -2.85	21.85 0.41 -2.65	22.83 0.48 -3.06	25.04 0.57 -3.56	28.14 0.84 -4.62	26.45 0.81 -3.89	25.99 0.73 -3.86	24.08 0.52 -2.64	23.62 0.72 -1.88
GOUDEY___8 23580	23.75 0.72 -1.98	22.81 0.60 -1.49	22.00 0.59 -1.23	22.01 0.59 -1.25	22.02 0.60 -1.23	22.67 0.63 -1.03	23.90 0.65 -2.29	24.93 0.80 -2.45	25.68 0.62 -6.10	26.90 0.65 -6.52	25.65 0.60 -6.22	24.92 0.47 -6.26	23.90 0.46 -5.83	20.48 0.44 -3.89	18.95 0.44 -2.80	18.67 0.42 -2.85	21.85 0.41 -2.65	22.83 0.48 -3.06	25.04 0.57 -3.56	28.14 0.84 -4.62	26.45 0.81 -3.89	25.99 0.73 -3.86	24.08 0.52 -2.64	23.62 0.72 -1.88
GOWANUS_GT1_1 24077	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT1_2 24078	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT1_3 24079	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT1_4 24080	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT1_5 24084	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT1_6 24111	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT1_7 24112	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT1_8 24113	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT2_1 24114	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT2_2 24115	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT2_3 24116	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77

GOWANUS_GT2_4 24117	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT2_5 24118	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT2_6 24119	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT2_7 24120	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT2_8 24121	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT3_1 24122	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT3_2 24123	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	2

GOWANUS_GT4_3 24132	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT4_4 24133	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT4_5 24134	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT4_6 24135	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT4_7 24136	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GOWANUS_GT4_8 24137	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GREENIDGE___3 23582	22.78 0.53 -1.20	21.98 0.35 -0.90	21.25 0.32 -0.75	21.26 0.32 -0.76	21.29 0.36 -0.75	22.01 0.38 -0.63	22.73 0.38 -1.39	23.81 0.65 -1.49	23.21 0.51 -3.74	24.27 0.53 -4.00	23.11 0.47 -3.81	22.31 0.29 -3.84	21.45 0.26 -3.57	18.80 0.26 -2.39	17.72 0.28 -1.72	17.41 0.26 -1.75	20.50 0.11 -1.61	21.38 0.23 -1.86	23.39 0.31 -2.16	26.21 0.73 -2.80	24.79 0.67 -2.36	24.28 0.54 -2.34	22.75 0.23 -1.60	22.67 0.50 -1.14
GREENIDGE___4 23583	22.78 0.53 -1.20	21.98 0.35 -0.90	21.25 0.32 -0.75	21.26 0.32 -0.76	21.29 0.36 -0.75	22.01 0.38 -0.63	22.73 0.38 -1.39	23.81 0.65 -1.49	23.21 0.51 -3.74	24.27 0.53 -4.00	23.11 0.47 -3.81	22.31 0.29 -3.84	21.45 0.26 -3.57	18.80 0.26 -2.39	17.72 0.28 -1.72	17.41 0.26 -1.75	20.50 0.11 -1.61	21.38 0.23 -1.86	23.39 0.31 -2.16	26.21 0.73 -2.80	24.79 0.67 -2.36	24.28 0.54 -2.34	22.75 0.23 -1.60	22.67 0.50 -1.14
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
GROVEVILLE___HYD 323602	29.78 2.48 -6.25	27.82 2.40 -4.70	26.38 2.32 -3.87	26.42 2.30 -3.94	26.35 2.28 -3.89	26.63 2.37 -3.25	30.67 2.51 -7.20	31.92 2.54 -7.71	40.59 2.18 -19.44	42.83 2.31 -20.79	40.88 2.22 -19.84	40.20 2.04 -19.98	38.17 1.97 -18.58	34.50 1.82 -16.53	32.11 1.78 -14.63	31.94 1.72 -14.82	29.98 2.16 -9.04	31.77 2.26 -10.23	34.78 2.51 -11.35	40.19 2.88 -14.64	37.50 2.78 -12.96	37.72 2.70 -13.62	31.74 2.51 -8.31	29.53 2.59 -5.92
HAMPSHIRE___PAPER_HYD 323593	20.00 -1.05 0.00	19.54 -1.18 0.00	19.03 -1.15 0.00	19.05 -1.13 0.00	19.05 -1.13 0.00	20.21 -0.80 0.00	19.89 -1.07 0.00	20.38 -1.30 0.00	17.90 -1.06 0.00	18.63 -1.10 0.00	17.72 -1.11 0.00	17.15 -1.04 0.00	16.56 -1.06 0.00	15.20 -0.95 0.00	14.74 -0.97 0.00	14.49 -0.91 0.00	17.79 -1.00 0.00	18.19 -1.10 0.00	19.73 -1.19 0.00	21.29 -1.38 0.00	20.47 -1.28 0.00	20.31 -1.09 0.00	20.06 -0.86 0.00	20.08 -0.95 0.00
HARDSCRABBLE_WT_PWR 323673	21.76 0.86 0.16	21.39 0.79 0.12	20.85 0.77 0.10	20.87 0.79 0.10	20.85 0.77 0.10	21.83 0.90 0.08	21.64 0.86 0.18	22.46 0.98 0.19	19.00 0.72 0.69	19.76 0.75 0.73	18.84 0.72 0.70	18.13 0.65 0.70	17.59 0.63 0.65	16.29 0.55 0.41	15.97 0.53 0.28	15.64 0.52 0.28	19.32 0.71 0.18	19.82 0.75 0.22	21.46 0.82 0.27	23.34 1.02 0.36	22.47 1.00 0.28	22.21 1.05 0.24	21.70 0.98 0.21	21.89 1.01 0.15
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.90 2.29 -5.55	27.09 2.20 -4.18	25.77 2.14 -3.44	25.78 2.10 -3.50	25.74 2.10 -3.45	26.08 2.18 -2.89	29.69 2.33 -6.40	30.89 2.36 -6.85	37.85 1.99 -16.89	39.91 2.11 -18.06	38.10 2.03 -17.23	37.42 1.87 -17.36	35.57 1.81 -16.15	32.61 1.68 -14.77	30.63 1.63 -13.29	30.45 1.60 -13.45	29.06 2.03 -8.25	30.68 2.12 -9.28	33.37 2.32 -10.13	38.39 2.67 -13.04	36.05 2.57 -11.74	36.46 2.50 -12.56	30.63 2.32 -7.39	28.68 2.40 -5.26
HARZA MOOSE___RIVER 24016	21.28 0.23 0.00	20.80 0.08 0.00	20.24 0.06 0.00	20.26 0.08 0.00	20.26 0.08 0.00	21.43 0.42 0.00	21.22 0.25 0.00	22.07 0.39 0.00	19.17 0.21 0.00	19.96 0.22 0.00	18.98 0.15 0.00	18.31 0.13 0.00	17.68 0.07 0.00	16.19 0.03 0.00	15.70 -0.02 0.00	15.40 0.00 0.00	18.78 0.00 0.00	19.33 0.04 0.00	20.94 0.02 0.00	22.88 0.20 0.00	21.97 0.22 0.00	21.66 0.26 0.00	21.13 0.21 0.00	21.13 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.93 2.78 -6.10	28.00 2.69 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.72 2.75 -7.01	32.05 2.86 -7.51	39.78 2.33 -18.48	41.90 2.41 -19.75	40.07 2.39 -18.85	39.41 2.24 -18.99	37.49 2.22 -17.66	34.82 2.08 -16.58	32.86 2.04 -15.11	32.69 2.00 -15.29	30.47 2.53 -9.15	32.15 2.60 -10.26	34.92 2.87 -11.13	40.07 3.08 -14.31	37.72 3.00 -12.97	38.30 2.93 -13.97	31.88 2.84 -8.11	29.74 2.94 -5.77

HEMPSTEAD____ 23647	29.93 2.78 -6.10	27.96 2.65 -4.59	26.45 2.48 -3.79	26.37 2.34 -3.85	26.26 2.28 -3.80	26.91 2.73 -3.18	30.96 2.98 -7.02	33.16 3.25 -8.23	39.66 2.22 -18.48	42.01 2.51 -19.77	40.12 2.43 -18.86	39.49 2.31 -19.00	37.45 2.17 -17.67	34.76 2.02 -16.59	32.94 2.11 -15.12	32.78 2.08 -15.31	31.16 2.74 -9.64	32.50 2.82 -10.40	35.03 2.97 -11.14	40.38 3.38 -14.32	38.62 3.33 -13.54	38.50 3.12 -13.98	32.15 3.12 -8.11	30.04 3.24 -5.78
HICKLING___1 23621	23.40 0.80 -1.55	22.51 0.62 -1.16	21.75 0.60 -0.96	21.76 0.60 -0.98	21.79 0.65 -0.96	22.46 0.65 -0.80	23.42 0.67 -1.79	24.48 0.89 -1.92	24.46 0.70 -4.80	25.61 0.75 -5.13	24.38 0.66 -4.89	23.55 0.44 -4.93	22.62 0.42 -4.58	19.65 0.44 -3.06	18.37 0.46 -2.21	18.08 0.43 -2.25	21.14 0.28 -2.07	22.07 0.39 -2.39	24.23 0.52 -2.78	27.24 0.95 -3.61	25.73 0.93 -3.05	25.21 0.79 -3.02	23.43 0.44 -2.07	23.32 0.82 -1.47
HICKLING___2 23622	23.40 0.80 -1.55	22.51 0.62 -1.16	21.75 0.60 -0.96	21.76 0.60 -0.98	21.79 0.65 -0.96	22.46 0.65 -0.80	23.42 0.67 -1.79	24.48 0.89 -1.92	24.46 0.70 -4.80	25.61 0.75 -5.13	24.38 0.66 -4.89	23.55 0.44 -4.93	22.62 0.42 -4.58	19.65 0.44 -3.06	18.37 0.46 -2.21	18.08 0.43 -2.25	21.14 0.28 -2.07	22.07 0.39 -2.39	24.23 0.52 -2.78	27.24 0.95 -3.61	25.73 0.93 -3.05	25.21 0.79 -3.02	23.43 0.44 -2.07	23.32 0.82 -1.47
HIGH FALLS___HY 23754	29.85 2.42 -6.38	27.86 2.34 -4.80	26.42 2.28 -3.95	26.42 2.22 -4.02	26.35 2.20 -3.97	26.63 2.31 -3.32	30.80 2.49 -7.35	32.02 2.47 -7.87	41.15 2.22 -19.97	43.41 2.33 -21.35	41.44 2.24 -20.37	40.77 2.07 -20.52	38.71 2.01 -19.09	34.75 1.86 -16.74	32.20 1.79 -14.70	32.05 1.75 -14.89	30.06 2.14 -9.13	31.90 2.26 -10.36	34.97 2.49 -11.56	40.53 2.93 -14.93	37.71 2.83 -13.14	37.84 2.74 -13.70	31.94 2.53 -8.49	29.67 2.61 -6.04
HILLBURN___GT 23639	29.00 2.34 -5.61	27.20 2.26 -4.22	25.87 2.20 -3.48	25.88 2.16 -3.54	25.81 2.14 -3.49	26.17 2.25 -2.92	29.82 2.39 -6.47	31.07 2.47 -6.92	38.09 2.05 -17.08	40.16 2.17 -18.25	38.34 2.09 -17.42	37.66 1.93 -17.55	35.82 1.89 -16.32	32.89 1.76 -14.98	30.91 1.71 -13.49	30.74 1.68 -13.66	29.25 2.12 -8.35	30.87 2.20 -9.39	33.59 2.43 -10.24	38.60 2.74 -13.18	36.26 2.63 -11.88	36.66 2.55 -12.71	30.77 2.38 -7.47	28.84 2.50 -5.31
HISHELDN_WT_PWR 323625	21.94 -0.19 -1.08	21.09 -0.44 -0.81	20.47 -0.38 -0.67	20.47 -0.38 -0.68	20.51 -0.34 -0.67	21.15 -0.42 -0.56	21.64 -0.59 -1.26	22.79 -0.24 -1.35	22.15 -0.23 -3.41	23.17 -0.22 -3.65	22.10 -0.21 -3.48	21.21 -0.47 -3.50	20.45 -0.42 -3.26	18.03 -0.31 -2.18	17.05 -0.24 -1.57	16.74 -0.26 -1.60	19.55 -0.69 -1.46	20.35 -0.62 -1.69	22.30 -0.59 -1.96	25.16 -0.07 -2.55	23.87 -0.02 -2.14	23.29 -0.23 -2.12	21.73 -0.65 -1.46	22.06 0.00 -1.04
HOLTSVILLE_IC_1 23690	29.81 2.67 -6.09	27.88 2.59 -4.57	26.30 2.34 -3.77	26.17 2.16 -3.83	26.08 2.12 -3.78	26.94 2.77 -3.16	31.10 3.12 -7.01	32.85 3.53 -7.63	39.59 2.14 -18.48	42.04 2.55 -19.75	40.01 2.33 -18.85	39.40 2.24 -18.98	37.31 2.04 -17.66	34.54 1.81 -16.57	32.77 1.95 -15.11	32.66 1.97 -15.29	30.84 2.84 -9.22	32.45 2.89 -10.27	34.93 2.89 -11.13	40.47 3.49 -14.31	38.13 3.30 -13.07	38.40 3.04 -13.97	32.22 3.20 -8.10	30.13 3.34 -5.76
HOLTSVILLE_IC_10 23699	29.91 2.78 -6.09	27.97 2.67 -4.57	26.38 2.42 -3.77	26.27 2.26 -3.83	26.17 2.20 -3.78	27.04 2.88 -3.16	31.22 3.25 -7.01	33.01 3.69 -7.65	39.70 2.26 -18.48	42.17 2.68 -19.75	40.12 2.45 -18.85	39.53 2.36 -18.99	37.42 2.15 -17.66	34.62 1.89 -16.57	32.86 2.04 -15.11	32.74 2.05 -15.29	30.97 2.95 -9.23	32.59 3.03 -10.28	35.08 3.03 -11.13	40.66 3.67 -14.31	38.31 3.48 -13.08	38.56 3.19 -13.97	32.35 3.33 -8.10	30.26 3.47 -5.76
HOLTSVILLE_IC_2 23691	29.81 2.67 -6.09	27.88 2.59 -4.57	26.30 2.34 -3.77	26.17 2.16 -3.83	26.08 2.12 -3.78	26.94 2.77 -3.16	31.10 3.12 -7.01	32.85 3.53 -7.63	39.59 2.14 -18.48	42.04 2.55 -19.75	40.01 2.33 -18.85	39.40 2.24 -18.98	37.31 2.04 -17.66	34.54 1.81 -16.57	32.77 1.95 -15.11	32.66 1.97 -15.29	30.84 2.84 -9.22	32.45 2.89 -10.27	34.93 2.89 -11.13	40.47 3.49 -14.31	38.13 3.30 -13.07	38.40 3.04 -13.97	32.22 3.20 -8.10	30.13 3.34 -5.76
HOLTSVILLE_IC_3 23692	29.81 2.67 -6.09	27.88 2.59 -4.57	26.30 2.34 -3.77	26.17 2.16 -3.83	26.08 2.12 -3.78	26.94 2.77 -3.16	31.10 3.12 -7.01	32.85 3.53 -7.63	39.59 2.14 -18.48	42.04 2.55 -19.75	40.01 2.33 -18.85	39.40 2.24 -18.98	37.31 2.04 -17.66	34.54 1.81 -16.57	32.77 1.95 -15.11	32.66 1.97 -15.29	30.84 2.84 -9.22	32.45 2.89 -10.27	34.93 2.89 -11.13	40.47 3.49 -14.31	38.13 3.30 -13.07	38.40 3.04 -13.97	32.22 3.20 -8.10	30.13 3.34 -5.76
HOLTSVILLE_IC_4 23693	29.81 2.67 -6.09	27.88 2.59 -4.57	26.30 2.34 -3.77	26.17 2.16 -3.83	26.08 2.12 -3.78	26.94 2.77 -3.16	31.10 3.12 -7.01	32.85 3.53 -7.63	39.59 2.14 -18.48	42.04 2.55 -19.75	40.01 2.33 -18.85	39.40 2.24 -18.98	37.31 2.04 -17.66	34.54 1.81 -16.57	32.77 1.95 -15.11	32.66 1.97 -15.29	30.84 2.84 -9.22	32.45 2.89 -10.27	34.93 2.89 -11.13	40.47 3.49 -14.31	38.13 3.30 -13.07	38.40 3.04 -13.97	32.22 3.20 -8.10	30.13 3.34 -5.76
HOLTSVILLE_IC_5 23694	29.81 2.67 -6.09	27.88 2.59 -4.57	26.30 2.34 -3.77	26.17 2.16 -3.83	26.08 2.12 -3.78	26.94 2.77 -3.16	31.10 3.12 -7.01	32.85 3.53 -7.63	39.59 2.14 -18.48	42.04 2.55 -19.75	40.01 2.33 -18.85	39.40 2.24 -18.98	37.31 2.04 -17.66	34.54 1.81 -16.57	32.77 1.95 -15.11	32.66 1.97 -15.29	30.84 2.84 -9.22	32.45 2.89 -10.27	34.93 2.89 -11.13	40.47 3.49 -14.31	38.13 3.30 -13.07	38.40 3.04 -13.97	32.22 3.20 -8.10	30.13 3.34 -5.76
HOLTSVILLE_IC_6 23695	29.91 2.78 -6.09	27.97 2.67 -4.57	26.38 2.42 -3.77	26.27 2.26 -3.83	26.17 2.20 -3.78	27.04 2.88 -3.16	31.22 3.25 -7.01	33.01 3.69 -7.65	39.70 2.26 -18.48	42.17 2.68 -19.75	40.12 2.45 -18.85	39.53 2.36 -18.99	37.42 2.15 -17.66	34.62 1.89 -16.57	32.86 2.04 -15.11	32.74 2.05 -15.29	30.97 2.95 -9.23	32.59 3.03 -10.28	35.08 3.03 -11.13	40.66 3.67 -14.31	38.31 3.48 -13.08	38.56 3.19 -13.97	32.35 3.33 -8.10	30.26 3.47 -5.76
HOLTSVILLE_IC_7 23696	29.91 2.78 -6.09	27.97 2.67 -4.57	26.38 2.42 -3.77	26.27 2.26 -3.83	26.17 2.20 -3.78	27.04 2.88 -3.16	31.22 3.25 -7.01	33.01 3.69 -7.65	39.70 2.26 -18.48	42.17 2.68 -19.75	40.12 2.45 -18.85	39.53 2.36 -18.99	37.42 2.15 -17.66	34.62 1.89 -16.57	32.86 2.04 -15.11	32.74 2.05 -15.29	30.97 2.95 -9.23	32.59 3.03 -10.28	35.08 3.03 -11.13	40.66 3.67 -14.31	38.31 3.48 -13.08	38.56 3.19 -13.97	32.35 3.33 -8.10	30.26 3.47 -5.76
HOLTSVILLE_IC_8 23697	29.91 2.78 -6.09	27.97 2.67 -4.57	26.38 2.42 -3.77	26.27 2.26 -3.83	26.17 2.20 -3.78	27.04 2.88 -3.16	31.22 3.25 -7.01	33.01 3.69 -7.65	39.70 2.26 -18.48	42.17 2.68 -19.75	40.12 2.45 -18.85	39.53 2.36 -18.99	37.42 2.15 -17.66	34.62 1.89 -16.57	32.86 2.04 -15.11	32.74 2.05 -15.29	30.97 2.95 -9.23	32.59 3.03 -10.28	35.08 3.03 -11.13	40.66 3.67 -14.31	38.31 3.48 -13.08	38.56 3.19 -13.97	32.35 3.33 -8.10	30.26 3.47 -5.76

HOLTSVILLE_IC_9 23698	29.91 2.78 -6.09	27.97 2.67 -4.57	26.38 2.42 -3.77	26.27 2.26 -3.83	26.17 2.20 -3.78	27.04 2.88 -3.16	31.22 3.25 -7.01	33.01 3.69 -7.65	39.70 2.26 -18.48	42.17 2.68 -19.75	40.12 2.45 -18.85	39.53 2.36 -18.99	37.42 2.15 -17.66	34.62 1.89 -16.57	32.86 2.04 -15.11	32.74 2.05 -15.29	30.97 2.95 -9.23	32.59 3.03 -10.28	35.08 3.03 -11.13	40.66 3.67 -14.31	38.31 3.48 -13.08	38.56 3.19 -13.97	32.35 3.33 -8.10	30.26 3.47 -5.76
HOWARD_WT_PWR 323690	22.55 0.23 -1.27	21.68 0.00 -0.96	20.99 0.02 -0.79	21.00 0.02 -0.80	21.04 0.06 -0.79	21.71 0.04 -0.66	22.46 0.02 -1.47	23.60 0.35 -1.58	23.22 0.28 -3.97	24.30 0.31 -4.24	23.14 0.26 -4.05	22.26 0.00 -4.08	21.42 0.02 -3.79	18.76 0.06 -2.54	17.65 0.11 -1.83	17.34 0.08 -1.86	20.28 -0.21 -1.71	21.18 -0.08 -1.97	23.24 0.02 -2.29	26.18 0.52 -2.98	24.78 0.52 -2.51	24.21 0.32 -2.49	22.54 -0.08 -1.70	22.64 0.40 -1.21
HQ_GEN_CEDARS 23644	19.83 -1.22 0.00	19.52 -1.20 0.00	19.01 -1.17 0.00	19.01 -1.17 0.00	19.01 -1.17 0.00	19.89 -1.11 0.00	19.79 -1.17 0.00	20.03 -1.65 0.00	17.88 -1.08 0.00	18.61 -1.12 0.00	17.73 -1.09 0.00	17.22 -0.96 0.00	16.64 -0.97 0.00	15.31 -0.84 0.00	14.85 -0.86 0.00	14.58 -0.82 0.00	17.77 -1.01 0.00	18.15 -1.14 0.00	19.71 -1.21 0.00	20.82 -1.86 0.00	20.03 -1.72 0.00	20.03 -1.37 0.00	19.90 -1.02 0.00	19.87 -1.16 0.00
HQ_GEN_CEDARS_PROXY 323590	19.83 -1.22 0.00	19.52 -1.20 0.00	19.01 -1.17 0.00	19.01 -1.17 0.00	19.01 -1.17 0.00	19.89 -1.11 0.00	19.79 -1.17 0.00	20.03 -1.65 0.00	17.88 -1.08 0.00	18.61 -1.12 0.00	17.73 -1.09 0.00	17.22 -0.96 0.00	16.64 -0.97 0.00	15.31 -0.84 0.00	14.85 -0.86 0.00	14.58 -0.82 0.00	17.77 -1.01 0.00	18.15 -1.14 0.00	19.71 -1.21 0.00	20.82 -1.86 0.00	20.03 -1.72 0.00	20.03 -1.37 0.00	19.90 -1.02 0.00	19.87 -1.16 0.00
HQ_GEN_IMPORT 323601	20.25 -0.80 0.00	19.99 -0.73 0.00	19.48 -0.71 0.00	19.47 -0.71 0.00	19.48 -0.71 0.00	20.25 -0.76 0.00	20.25 -0.71 0.00	20.81 -0.87 0.00	18.36 -0.61 0.00	19.11 -0.63 0.00	18.22 -0.60 0.00	17.66 -0.53 0.00	17.10 -0.51 0.00	15.69 -0.47 0.00	15.26 -0.46 0.00	14.95 -0.45 0.00	18.22 -0.56 0.00	18.67 -0.62 0.00	20.25 -0.67 0.00	21.75 -0.93 0.00	20.88 -0.87 0.00	20.59 -0.81 0.00	20.25 -0.67 0.00	20.25 -0.78 0.00
HQ_GEN_WHEEL 23651	20.25 -0.80 0.00	19.99 -0.73 0.00	19.48 -0.71 0.00	19.47 -0.71 0.00	19.48 -0.71 0.00	20.25 -0.76 0.00	20.25 -0.71 0.00	20.81 -0.87 0.00	18.36 -0.61 0.00	19.11 -0.63 0.00	18.22 -0.60 0.00	17.66 -0.53 0.00	17.10 -0.51 0.00	15.69 -0.47 0.00	15.26 -0.46 0.00	14.95 -0.45 0.00	18.22 -0.56 0.00	18.67 -0.62 0.00	20.25 -0.67 0.00	21.75 -0.93 0.00	20.88 -0.87 0.00	20.59 -0.81 0.00	20.25 -0.67 0.00	20.25 -0.78 0.00
HUDSON_AVE_GT_3 23810	29.83 2.70 -6.09	27.91 2.61 -4.58	26.50 2.54 -3.78	26.52 2.50 -3.84	26.43 2.46 -3.79	26.77 2.60 -3.17	30.68 2.71 -7.01	32.01 2.82 -7.51	39.78 2.33 -18.48	41.94 2.45 -19.75	40.05 2.37 -18.85	39.39 2.22 -18.99	37.48 2.20 -17.66	34.78 2.05 -16.58	32.82 2.00 -15.11	32.65 1.96 -15.29	30.38 2.46 -9.14	32.07 2.53 -10.25	34.83 2.78 -11.13	40.03 3.04 -14.31	37.68 2.96 -12.97	38.26 2.89 -13.97	31.78 2.76 -8.10	29.67 2.88 -5.76
HUDSON_AVE_GT_4 23540	29.83 2.70 -6.09	27.91 2.61 -4.58	26.50 2.54 -3.78	26.52 2.50 -3.84	26.43 2.46 -3.79	26.77 2.60 -3.17	30.68 2.71 -7.01	32.01 2.82 -7.51	39.78 2.33 -18.48	41.94 2.45 -19.75	40.05 2.37 -18.85	39.39 2.22 -18.99	37.48 2.20 -17.66	34.78 2.05 -16.58	32.82 2.00 -15.11	32.65 1.96 -15.29	30.38 2.46 -9.14	32.07 2.53 -10.25	34.83 2.78 -11.13	40.03 3.04 -14.31	37.68 2.96 -12.97	38.26 2.89 -13.97	31.78 2.76 -8.10	29.67 2.88 -5.76
HUDSON_AVE_GT_5 23657	29.83 2.70 -6.09	27.91 2.61 -4.58	26.50 2.54 -3.78	26.52 2.50 -3.84	26.43 2.46 -3.79	26.77 2.60 -3.17	30.68 2.71 -7.01	32.01 2.82 -7.51	39.78 2.33 -18.48	41.94 2.45 -19.75	40.05 2.37 -18.85	39.39 2.22 -18.99	37.48 2.20 -17.66	34.78 2.05 -16.58	32.82 2.00 -15.11	32.65 1.96 -15.29	30.38 2.46 -9.14	32.07 2.53 -10.25	34.83 2.78 -11.13	40.03 3.04 -14.31	37.68 2.96 -12.97	38.26 2.89 -13.97	31.78 2.76 -8.10	29.67 2.88 -5.76
HUDSON_AVE_10 24168	29.81 2.67 -6.09	27.89 2.59 -4.58	26.48 2.52 -3.78	26.50 2.48 -3.84	26.41 2.44 -3.79	26.75 2.58 -3.17	30.66 2.68 -7.01	31.99 2.80 -7.51	39.74 2.29 -18.48	41.90 2.41 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.77 1.95 -15.11	32.60 1.91 -15.29	30.33 2.40 -9.14	32.01 2.47 -10.25	34.77 2.72 -11.13	39.96 2.97 -14.31	37.59 2.87 -12.97	38.17 2.80 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.76
HUNTER_MOUNT___DRP 323613	29.63 1.81 -6.77	27.53 1.72 -5.09	26.05 1.67 -4.20	26.12 1.67 -4.26	26.09 1.70 -4.21	26.25 1.72 -3.52	30.58 1.82 -7.79	31.74 1.71 -8.35	42.30 1.38 -21.95	44.66 1.46 -23.46	42.61 1.39 -22.39	41.95 1.22 -22.55	39.72 1.13 -20.98	34.10 1.03 -16.91	30.80 0.99 -14.10	30.67 0.97 -14.30	29.31 1.41 -9.11	31.29 1.51 -10.50	34.74 1.67 -12.15	40.48 2.04 -15.76	37.08 1.98 -13.35	36.63 1.90 -13.33	31.68 1.76 -9.01	29.18 1.74 -6.41
HUNTINGTON_RES_REC 323705	29.89 2.76 -6.09	27.95 2.65 -4.57	26.38 2.42 -3.77	26.27 2.26 -3.83	26.17 2.20 -3.78	26.94 2.77 -3.16	31.07 3.10 -7.01	32.79 3.47 -7.65	39.65 2.20 -18.48	42.06 2.56 -19.75	40.11 2.43 -18.85	39.50 2.33 -18.99	37.42 2.15 -17.66	34.68 1.95 -16.57	32.91 2.09 -15.11	32.78 2.09 -15.29	30.91 2.89 -9.23	32.53 2.97 -10.28	35.08 3.03 -11.13	40.54 3.56 -14.31	38.27 3.44 -13.08	38.53 3.17 -13.97	32.28 3.26 -8.10	30.18 3.39 -5.76
HUNTLEY___63 23557	21.74 -0.25 -0.94	20.91 -0.52 -0.70	20.30 -0.46 -0.58	20.29 -0.48 -0.59	20.32 -0.44 -0.58	20.99 -0.50 -0.49	21.38 -0.69 -1.10	22.58 -0.28 -1.18	21.73 -0.23 -3.00	22.73 -0.22 -3.20	21.71 -0.17 -3.06	20.77 -0.49 -3.08	20.05 -0.42 -2.86	17.75 -0.32 -1.92	16.86 -0.24 -1.38	16.53 -0.28 -1.41	19.31 -0.75 -1.28	20.09 -0.68 -1.47	21.99 -0.65 -1.72	24.84 -0.07 -2.23	23.62 0.00 -1.88	22.98 -0.28 -1.86	21.48 -0.71 -1.28	21.96 0.02 -0.91
HUNTLEY___64 23558	21.74 -0.25 -0.94	20.91 -0.52 -0.70	20.30 -0.46 -0.58	20.29 -0.48 -0.59	20.32 -0.44 -0.58	20.99 -0.50 -0.49	21.38 -0.69 -1.10	22.58 -0.28 -1.18	21.73 -0.23 -3.00	22.73 -0.22 -3.20	21.71 -0.17 -3.06	20.77 -0.49 -3.08	20.05 -0.42 -2.86	17.75 -0.32 -1.92	16.86 -0.24 -1.38	16.53 -0.28 -1.41	19.31 -0.75 -1.28	20.09 -0.68 -1.47	21.99 -0.65 -1.72	24.84 -0.07 -2.23	23.62 0.00 -1.88	22.98 -0.28 -1.86	21.48 -0.71 -1.28	21.96 0.02 -0.91
HUNTLEY___65 23559	21.74 -0.25 -0.94	20.91 -0.52 -0.70	20.30 -0.46 -0.58	20.29 -0.48 -0.59	20.32 -0.44 -0.58	20.99 -0.50 -0.49	21.38 -0.69 -1.10	22.58 -0.28 -1.18	21.73 -0.23 -3.00	22.73 -0.22 -3.20	21.71 -0.17 -3.06	20.77 -0.49 -3.08	20.05 -0.42 -2.86	17.75 -0.32 -1.92	16.86 -0.24 -1.38	16.53 -0.28 -1.41	19.31 -0.75 -1.28	20.09 -0.68 -1.47	21.99 -0.65 -1.72	24.84 -0.07 -2.23	23.62 0.00 -1.88	22.98 -0.28 -1.86	21.48 -0.71 -1.28	21.96 0.02 -0.91

HUNTLEY___66 23560	21.74 -0.25 -0.94	20.91 -0.52 -0.70	20.30 -0.46 -0.58	20.29 -0.48 -0.59	20.32 -0.44 -0.58	20.99 -0.50 -0.49	21.38 -0.69 -1.10	22.58 -0.28 -1.18	21.73 -0.23 -3.00	22.73 -0.22 -3.20	21.71 -0.17 -3.06	20.77 -0.49 -3.08	20.05 -0.42 -2.86	17.75 -0.32 -1.92	16.86 -0.24 -1.38	16.53 -0.28 -1.41	19.31 -0.75 -1.28	20.09 -0.68 -1.47	21.99 -0.65 -1.72	24.84 -0.07 -2.23	23.62 0.00 -1.88	22.98 -0.28 -1.86	21.48 -0.71 -1.28	21.96 0.02 -0.91
HUNTLEY___67 23561	21.50 -0.51 -0.96	20.69 -0.75 -0.72	20.09 -0.69 -0.59	20.08 -0.71 -0.60	20.11 -0.67 -0.59	20.73 -0.78 -0.50	21.06 -1.03 -1.12	22.23 -0.65 -1.20	21.44 -0.57 -3.04	22.40 -0.59 -3.25	21.40 -0.53 -3.10	20.49 -0.82 -3.13	19.80 -0.72 -2.91	17.52 -0.58 -1.94	16.63 -0.49 -1.40	16.32 -0.51 -1.43	19.05 -1.03 -1.30	19.82 -0.96 -1.50	21.68 -0.98 -1.74	24.49 -0.45 -2.26	23.26 -0.39 -1.91	22.66 -0.62 -1.89	21.19 -1.02 -1.30	21.63 -0.31 -0.92
HUNTLEY___68 23562	21.52 -0.48 -0.96	20.71 -0.73 -0.72	20.11 -0.67 -0.59	20.10 -0.69 -0.60	20.13 -0.65 -0.60	20.75 -0.76 -0.50	21.10 -0.98 -1.12	22.25 -0.63 -1.20	21.46 -0.55 -3.05	22.42 -0.57 -3.26	21.43 -0.51 -3.11	20.53 -0.78 -3.13	19.82 -0.71 -2.91	17.54 -0.57 -1.95	16.65 -0.47 -1.40	16.34 -0.49 -1.43	19.07 -1.01 -1.30	19.84 -0.94 -1.50	21.71 -0.96 -1.75	24.52 -0.43 -2.27	23.31 -0.35 -1.91	22.69 -0.60 -1.89	21.21 -1.00 -1.30	21.66 -0.29 -0.92
HYLAND___LFGE 323620	22.75 0.65 -1.05	21.90 0.39 -0.79	21.18 0.34 -0.65	21.18 0.34 -0.66	21.22 0.38 -0.65	21.93 0.38 -0.54	22.55 0.38 -1.21	23.99 1.02 -1.29	22.95 0.72 -3.27	23.96 0.73 -3.49	22.84 0.68 -3.33	21.96 0.42 -3.36	21.14 0.41 -3.12	18.53 0.29 -2.09	17.55 0.33 -1.50	17.22 0.29 -1.53	20.24 0.06 -1.40	21.13 0.23 -1.62	23.13 0.33 -1.88	26.07 0.95 -2.44	24.70 0.89 -2.05	24.12 0.68 -2.04	22.57 0.25 -1.39	22.76 0.74 -0.99
INDECK___CORINTH 23802	29.92 0.40 -8.47	27.46 0.37 -6.37	25.80 0.36 -5.25	25.96 0.44 -5.33	25.91 0.46 -5.27	25.80 0.40 -4.40	30.95 0.23 -9.75	32.49 0.37 -10.44	50.16 -0.06 -31.25	53.05 -0.10 -33.41	50.58 -0.13 -31.88	50.07 -0.22 -32.11	47.30 -0.18 -29.87	34.62 -0.21 -18.67	28.09 -0.20 -12.58	28.02 -0.22 -12.83	28.34 0.24 -9.31	30.90 0.27 -11.34	36.05 0.38 -14.75	42.58 0.48 -19.43	36.74 0.41 -14.58	34.07 0.41 -12.27	32.65 0.46 -11.27	29.40 0.36 -8.02
INDECK___ILION 23567	21.50 0.61 0.16	21.16 0.56 0.12	20.63 0.55 0.10	20.63 0.55 0.10	20.63 0.55 0.10	21.55 0.63 0.08	21.37 0.59 0.18	22.16 0.67 0.19	18.75 0.47 0.69	19.50 0.49 0.73	18.58 0.45 0.70	17.90 0.42 0.70	17.36 0.41 0.65	16.10 0.35 0.41	15.78 0.35 0.28	15.46 0.34 0.28	19.09 0.49 0.18	19.59 0.52 0.22	21.21 0.57 0.27	23.02 0.70 0.36	22.15 0.67 0.28	21.86 0.71 0.24	21.36 0.65 0.21	21.55 0.67 0.15
INDECK___OLEAN 23982	22.76 0.59 -1.12	21.91 0.35 -0.84	21.24 0.36 -0.69	21.25 0.36 -0.71	21.28 0.40 -0.70	21.97 0.38 -0.58	22.69 0.42 -1.31	23.75 0.67 -1.40	22.97 0.47 -3.53	24.01 0.49 -3.78	22.88 0.45 -3.61	21.89 0.07 -3.63	21.08 0.09 -3.38	18.61 0.19 -2.26	17.61 0.27 -1.63	17.29 0.23 -1.66	20.17 -0.13 -1.51	21.02 -0.02 -1.75	23.10 0.15 -2.04	26.07 0.75 -2.64	24.80 0.83 -2.22	24.18 0.58 -2.20	22.45 0.02 -1.51	22.95 0.84 -1.08
INDECK___OSWEGO 23783	21.41 -0.10 -0.46	20.90 -0.17 -0.35	20.31 -0.16 -0.29	20.31 -0.16 -0.29	20.31 -0.16 -0.29	21.08 -0.17 -0.24	21.27 -0.23 -0.53	22.12 -0.13 -0.57	20.25 -0.19 -1.47	21.12 -0.20 -1.58	20.12 -0.21 -1.50	19.50 -0.20 -1.51	18.83 -0.19 -1.41	16.84 -0.19 -0.88	16.13 -0.17 -0.59	15.84 -0.17 -0.61	19.14 -0.26 -0.62	19.77 -0.23 -0.71	21.48 -0.27 -0.83	23.60 -0.16 -1.08	22.48 -0.17 -0.91	22.11 -0.19 -0.90	21.26 -0.27 -0.62	21.24 -0.23 -0.44
INDECK___YERKES 23781	21.76 -0.23 -0.94	20.93 -0.50 -0.70	20.32 -0.44 -0.58	20.31 -0.46 -0.59	20.34 -0.42 -0.58	21.01 -0.48 -0.49	21.40 -0.67 -1.10	22.62 -0.24 -1.18	21.75 -0.21 -3.00	22.74 -0.20 -3.20	21.73 -0.15 -3.06	20.79 -0.47 -3.08	20.07 -0.40 -2.86	17.76 -0.31 -1.92	16.87 -0.22 -1.38	16.54 -0.26 -1.41	19.33 -0.73 -1.28	20.11 -0.66 -1.47	22.01 -0.63 -1.72	24.86 -0.05 -2.23	23.67 0.04 -1.88	23.02 -0.23 -1.86	21.51 -0.69 -1.28	21.98 0.04 -0.91
INDIAN POINT_GT_1 24139	29.43 2.38 -6.00	27.55 2.32 -4.51	26.14 2.24 -3.72	26.18 2.22 -3.78	26.09 2.18 -3.73	26.41 2.29 -3.12	30.28 2.41 -6.91	31.59 2.51 -7.40	39.26 2.09 -18.21	41.41 2.21 -19.46	39.53 2.13 -18.57	38.86 1.96 -18.71	36.95 1.94 -17.40	34.22 1.79 -16.27	32.25 1.74 -14.80	32.09 1.71 -14.98	29.91 2.14 -8.99	31.59 2.22 -10.09	34.33 2.45 -10.96	39.53 2.77 -14.09	37.16 2.65 -12.76	37.72 2.59 -13.73	31.35 2.45 -7.98	29.25 2.54 -5.68
INDIAN POINT_GT_2 23659	29.43 2.38 -6.00	27.55 2.32 -4.51	26.14 2.24 -3.72	26.18 2.22 -3.78	26.09 2.18 -3.73	26.41 2.29 -3.12	30.28 2.41 -6.91	31.59 2.51 -7.40	39.26 2.09 -18.21	41.41 2.21 -19.46	39.53 2.13 -18.57	38.86 1.96 -18.71	36.95 1.94 -17.40	34.22 1.79 -16.27	32.25 1.74 -14.80	32.09 1.71 -14.98	29.91 2.14 -8.99	31.59 2.22 -10.09	34.33 2.45 -10.96	39.53 2.77 -14.09	37.16 2.65 -12.76	37.72 2.59 -13.73	31.35 2.45 -7.98	29.25 2.54 -5.68
INDIAN POINT_GT_3 24019	29.43 2.38 -6.00	27.55 2.32 -4.51	26.14 2.24 -3.72	26.18 2.22 -3.78	26.09 2.18 -3.73	26.41 2.29 -3.12	30.28 2.41 -6.91	31.59 2.51 -7.40	39.26 2.09 -18.21	41.41 2.21 -19.46	39.53 2.13 -18.57	38.86 1.96 -18.71	36.95 1.94 -17.40	34.22 1.79 -16.27	32.25 1.74 -14.80	32.09 1.71 -14.98	29.91 2.14 -8.99	31.59 2.22 -10.09	34.33 2.45 -10.96	39.53 2.77 -14.09	37.16 2.65 -12.76	37.72 2.59 -13.73	31.35 2.45 -7.98	29.25 2.54 -5.68
INDIAN POINT___2 23530	29.22 2.34 -5.83	27.36 2.26 -4.38	26.00 2.20 -3.62	26.03 2.18 -3.67	25.95 2.14 -3.63	26.29 2.25 -3.03	30.07 2.39 -6.72	31.34 2.47 -7.19	38.73 2.05 -17.72	40.83 2.15 -18.94	38.97 2.07 -18.07	38.31 1.93 -18.20	36.43 1.89 -16.93	33.62 1.76 -15.71	31.65 1.71 -14.23	31.48 1.68 -14.40	29.60 2.10 -8.71	31.25 2.18 -9.78	33.97 2.40 -10.65	39.07 2.70 -13.70	36.73 2.61 -12.38	37.21 2.52 -13.29	31.06 2.38 -7.76	29.05 2.50 -5.52
INDIAN POINT___3 23531	29.62 2.44 -6.12	27.69 2.36 -4.60	26.28 2.30 -3.80	26.30 2.26 -3.86	26.23 2.24 -3.81	26.54 2.35 -3.18	30.47 2.45 -7.05	31.79 2.56 -7.55	39.67 2.12 -18.58	41.85 2.25 -19.86	39.95 2.16 -18.95	39.29 2.02 -19.09	37.34 1.97 -17.76	34.68 1.82 -16.70	32.73 1.79 -15.23	32.57 1.75 -15.42	30.18 2.20 -9.20	31.88 2.27 -10.32	34.63 2.51 -11.20	39.86 2.79 -14.39	37.50 2.70 -13.05	38.08 2.61 -14.07	31.56 2.49 -8.15	29.41 2.59 -5.80
IP CORINTH___1 23988	30.04 0.53 -8.47	27.58 0.50 -6.37	25.90 0.46 -5.25	26.08 0.56 -5.33	26.01 0.56 -5.27	25.93 0.53 -4.40	31.07 0.36 -9.75	32.62 0.50 -10.44	50.27 0.06 -31.25	53.16 0.02 -33.41	50.69 -0.02 -31.88	50.18 -0.11 -32.11	47.41 -0.07 -29.87	34.71 -0.11 -18.67	28.18 -0.11 -12.58	28.11 -0.12 -12.83	28.45 0.36 -9.31	31.02 0.39 -11.34	36.17 0.50 -14.75	42.72 0.61 -19.43	36.87 0.54 -14.58	34.20 0.54 -12.27	32.77 0.58 -11.27	29.53 0.48 -8.02

IP__TICONDEROGA 23804	30.35 1.03 -8.27	28.01 1.08 -6.22	26.40 1.09 -5.13	26.48 1.09 -5.21	26.41 1.09 -5.14	26.50 1.20 -4.30	31.41 0.92 -9.52	33.00 1.13 -10.20	50.00 0.25 -30.79	52.87 0.22 -32.91	50.41 0.17 -31.41	49.84 0.02 -31.64	47.06 0.02 -29.43	34.58 0.03 -18.40	28.14 0.03 -12.39	28.06 0.02 -12.64	28.78 0.98 -9.02	31.26 0.96 -11.01	36.48 1.17 -14.39	42.93 1.29 -18.96	37.13 1.22 -14.16	34.38 1.15 -11.82	33.01 1.09 -11.00	29.93 1.07 -7.83
ISLIP_RES_REC 323679	30.00 2.86 -6.09	28.05 2.76 -4.57	26.46 2.50 -3.77	26.33 2.32 -3.83	26.23 2.26 -3.78	27.13 2.96 -3.16	31.31 3.33 -7.01	33.11 3.77 -7.66	39.80 2.35 -18.48	42.27 2.78 -19.75	40.22 2.54 -18.85	39.62 2.45 -18.99	37.51 2.24 -17.66	34.68 1.95 -16.57	32.93 2.11 -15.11	32.80 2.11 -15.29	31.05 3.02 -9.24	32.69 3.12 -10.28	35.18 3.14 -11.13	40.77 3.79 -14.31	38.43 3.59 -13.09	38.66 3.29 -13.97	32.45 3.43 -8.10	30.34 3.55 -5.76
JARVIS____ 23743	21.08 0.19 0.16	20.77 0.16 0.12	20.25 0.16 0.10	20.24 0.16 0.10	20.25 0.16 0.10	21.13 0.21 0.08	20.95 0.17 0.18	21.70 0.22 0.19	18.36 0.08 0.69	19.09 0.08 0.73	18.20 0.08 0.70	17.53 0.05 0.70	17.03 0.07 0.65	15.79 0.05 0.41	15.48 0.05 0.28	15.16 0.05 0.28	18.74 0.13 0.18	19.22 0.15 0.22	20.81 0.17 0.27	22.55 0.23 0.36	21.69 0.22 0.28	21.37 0.21 0.24	20.90 0.19 0.21	21.07 0.19 0.15
JENNISON____1 23625	24.57 1.39 -2.13	23.48 1.16 -1.60	22.63 1.13 -1.32	22.67 1.15 -1.34	22.64 1.13 -1.32	23.63 1.51 -1.11	24.84 1.43 -2.45	26.04 1.73 -2.63	26.77 1.38 -6.42	28.07 1.46 -6.87	26.68 1.30 -6.55	25.93 1.15 -6.60	24.83 1.07 -6.14	21.19 0.92 -4.11	19.56 0.88 -2.97	19.27 0.85 -3.02	22.59 0.96 -2.85	23.66 1.08 -3.29	25.93 1.19 -3.82	29.27 1.63 -4.96	27.52 1.59 -4.18	27.09 1.54 -4.15	25.03 1.28 -2.84	24.35 1.30 -2.02
JENNISON____2 23626	24.57 1.39 -2.13	23.48 1.16 -1.60	22.63 1.13 -1.32	22.67 1.15 -1.34	22.64 1.13 -1.32	23.63 1.51 -1.11	24.84 1.43 -2.45	26.04 1.73 -2.63	26.77 1.38 -6.42	28.07 1.46 -6.87	26.68 1.30 -6.55	25.93 1.15 -6.60	24.83 1.07 -6.14	21.19 0.92 -4.11	19.56 0.88 -2.97	19.27 0.85 -3.02	22.59 0.96 -2.85	23.66 1.08 -3.29	25.93 1.19 -3.82	29.27 1.63 -4.96	27.52 1.59 -4.18	27.09 1.54 -4.15	25.03 1.28 -2.84	24.35 1.30 -2.02
JERICHO_RISE_WT_PWR 323719	19.16 -1.89 0.00	18.84 -1.89 0.00	18.35 -1.84 0.00	18.34 -1.84 0.00	18.37 -1.82 0.00	19.18 -1.83 0.00	19.18 -1.78 0.00	19.73 -1.95 0.00	17.43 -1.54 0.00	18.14 -1.60 0.00	17.30 -1.52 0.00	16.80 -1.38 0.00	16.24 -1.37 0.00	14.93 -1.23 0.00	14.46 -1.26 0.00	14.43 -0.97 0.00	17.56 -1.22 0.00	17.97 -1.31 0.00	19.54 -1.38 0.00	20.91 -1.77 0.00	20.05 -1.70 0.00	19.86 -1.54 0.00	19.62 -1.30 0.00	19.54 -1.49 0.00
KCE_NY_1 323755	30.61 1.05 -8.51	28.11 0.99 -6.40	26.41 0.95 -5.28	26.59 1.05 -5.36	26.52 1.05 -5.29	26.44 1.01 -4.42	31.67 0.90 -9.80	33.24 1.06 -10.50	50.85 0.55 -31.34	53.77 0.53 -33.50	51.27 0.47 -31.97	50.75 0.36 -32.20	47.92 0.35 -29.95	35.17 0.29 -18.72	28.61 0.28 -12.61	28.53 0.26 -12.87	28.95 0.79 -9.38	31.56 0.85 -11.42	36.73 0.98 -14.83	43.35 1.13 -19.53	37.49 1.07 -14.68	34.83 1.05 -12.38	33.29 1.05 -11.32	30.05 0.97 -8.06
KEDC_PORT_JEFF_GT2 24210	29.89 2.76 -6.09	27.95 2.65 -4.57	26.36 2.40 -3.77	26.25 2.24 -3.83	26.15 2.18 -3.78	27.02 2.86 -3.16	31.18 3.21 -7.01	32.96 3.64 -7.64	39.68 2.24 -18.48	42.15 2.66 -19.75	40.11 2.43 -18.85	39.51 2.35 -18.99	37.42 2.15 -17.66	34.62 1.89 -16.57	32.85 2.03 -15.11	32.74 2.05 -15.29	30.94 2.93 -9.23	32.57 3.01 -10.28	35.08 3.03 -11.13	40.64 3.65 -14.31	38.29 3.46 -13.08	38.53 3.17 -13.97	32.35 3.33 -8.10	30.24 3.45 -5.76
KEDC_PORT_JEFF_GT3 24211	29.89 2.76 -6.09	27.95 2.65 -4.57	26.36 2.40 -3.77	26.25 2.24 -3.83	26.15 2.18 -3.78	27.02 2.86 -3.16	31.18 3.21 -7.01	32.96 3.64 -7.64	39.68 2.24 -18.48	42.15 2.66 -19.75	40.11 2.43 -18.85	39.51 2.35 -18.99	37.42 2.15 -17.66	34.62 1.89 -16.57	32.85 2.03 -15.11	32.74 2.05 -15.29	30.94 2.93 -9.23	32.57 3.01 -10.28	35.08 3.03 -11.13	40.64 3.65 -14.31	38.29 3.46 -13.08	38.53 3.17 -13.97	32.35 3.33 -8.10	30.24 3.45 -5.76
KEDC_GLWD_GT4 24219	29.88 2.74 -6.10	27.92 2.61 -4.59	26.45 2.48 -3.78	26.40 2.38 -3.84	26.32 2.34 -3.79	26.85 2.67 -3.17	30.86 2.87 -7.02	32.91 3.08 -8.15	39.70 2.26 -18.48	41.99 2.49 -19.76	40.12 2.43 -18.86	39.47 2.29 -19.00	37.47 2.18 -17.67	34.78 2.04 -16.59	32.90 2.07 -15.12	32.74 2.03 -15.30	30.99 2.63 -9.58	32.39 2.72 -10.38	34.97 2.91 -11.14	40.28 3.29 -14.32	38.44 3.20 -13.50	38.42 3.04 -13.98	32.00 2.97 -8.11	29.89 3.09 -5.77
KEDC_GLWD_GT5 24220	29.88 2.74 -6.10	27.92 2.61 -4.59	26.45 2.48 -3.78	26.40 2.38 -3.84	26.32 2.34 -3.79	26.85 2.67 -3.17	30.86 2.87 -7.02	32.91 3.08 -8.15	39.70 2.26 -18.48	41.99 2.49 -19.76	40.12 2.43 -18.86	39.47 2.29 -19.00	37.47 2.18 -17.67	34.78 2.04 -16.59	32.90 2.07 -15.12	32.74 2.03 -15.30	30.99 2.63 -9.58	32.39 2.72 -10.38	34.97 2.91 -11.14	40.28 3.29 -14.32	38.44 3.20 -13.50	38.42 3.04 -13.98	32.00 2.97 -8.11	29.89 3.09 -5.77
KENSICO____ 23655	29.59 2.46 -6.08	27.67 2.38 -4.57	26.27 2.32 -3.77	26.31 2.30 -3.83	26.23 2.26 -3.78	26.54 2.37 -3.16	30.46 2.49 -7.00	31.78 2.60 -7.50	39.58 2.16 -18.45	41.73 2.27 -19.73	39.85 2.20 -18.83	39.18 2.04 -18.96	37.26 2.01 -17.64	34.56 1.86 -16.55	32.62 1.82 -15.08	32.44 1.77 -15.27	30.14 2.23 -9.13	31.84 2.31 -10.24	34.59 2.55 -11.11	39.80 2.83 -14.29	37.44 2.74 -12.95	38.00 2.65 -13.95	31.54 2.53 -8.09	29.41 2.63 -5.76
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.80 2.44 -6.31	27.81 2.34 -4.75	26.38 2.28 -3.91	26.40 2.24 -3.98	26.31 2.20 -3.93	26.60 2.31 -3.28	30.73 2.49 -7.27	31.96 2.49 -7.79	40.89 2.20 -19.72	43.15 2.33 -21.08	41.19 2.24 -20.12	40.52 2.07 -20.26	38.47 2.01 -18.85	34.59 1.84 -16.59	32.11 1.79 -14.60	31.95 1.75 -14.79	30.01 2.16 -9.07	31.82 2.26 -10.28	34.88 2.51 -11.45	40.40 2.95 -14.78	37.63 2.85 -13.03	37.78 2.76 -13.62	31.85 2.53 -8.40	29.61 2.61 -5.98
KIAC_JFK_GT1 23816	29.77 2.63 -6.09	27.83 2.53 -4.58	26.44 2.48 -3.78	26.44 2.42 -3.84	26.35 2.38 -3.79	26.71 2.54 -3.17	30.60 2.62 -7.01	31.92 2.73 -7.51	39.70 2.26 -18.48	41.86 2.37 -19.75	39.88 2.20 -18.85	39.22 2.05 -18.99	37.32 2.04 -17.66	34.64 1.91 -16.58	32.67 1.85 -15.11	32.51 1.82 -15.29	30.23 2.31 -9.14	31.89 2.35 -10.25	34.66 2.61 -11.13	39.84 2.86 -14.31	37.48 2.76 -12.97	38.07 2.70 -13.97	31.74 2.72 -8.10	29.61 2.82 -5.76
KIAC_JFK_GT2 23817	29.77 2.63 -6.09	27.83 2.53 -4.58	26.44 2.48 -3.78	26.44 2.42 -3.84	26.35 2.38 -3.79	26.71 2.54 -3.17	30.60 2.62 -7.01	31.92 2.73 -7.51	39.70 2.26 -18.48	41.86 2.37 -19.75	39.88 2.20 -18.85	39.22 2.05 -18.99	37.32 2.04 -17.66	34.64 1.91 -16.58	32.67 1.85 -15.11	32.51 1.82 -15.29	30.23 2.31 -9.14	31.89 2.35 -10.25	34.66 2.61 -11.13	39.84 2.86 -14.31	37.48 2.76 -12.97	38.07 2.70 -13.97	31.74 2.72 -8.10	29.61 2.82 -5.76

KINTIGH____ 23543	21.27 -0.59 -0.81	20.54 -0.79 -0.61	19.94 -0.75 -0.50	19.95 -0.75 -0.51	19.96 -0.73 -0.50	20.59 -0.84 -0.42	20.88 -1.03 -0.94	21.99 -0.69 -1.01	20.90 -0.64 -2.58	21.80 -0.69 -2.75	20.83 -0.62 -2.63	19.99 -0.84 -2.65	19.32 -0.76 -2.46	17.05 -0.65 -1.54	16.20 -0.55 -1.04	15.89 -0.57 -1.06	18.84 -1.03 -1.09	19.58 -0.96 -1.26	21.39 -1.00 -1.47	24.00 -0.59 -1.91	22.81 -0.54 -1.61	22.26 -0.73 -1.59	20.94 -1.07 -1.09	21.32 -0.48 -0.78
LEDERLE____ 23769	29.16 2.46 -5.64	27.35 2.38 -4.24	25.98 2.30 -3.50	26.01 2.28 -3.55	25.95 2.26 -3.51	26.29 2.35 -2.93	29.96 2.49 -6.50	31.22 2.58 -6.96	38.27 2.14 -17.17	40.36 2.27 -18.35	38.52 2.18 -17.51	37.84 2.02 -17.64	35.99 1.97 -16.41	33.07 1.84 -15.08	31.11 1.81 -13.59	30.93 1.77 -13.76	29.40 2.22 -8.40	31.04 2.31 -9.44	33.75 2.53 -10.30	38.81 2.88 -13.25	36.46 2.76 -11.95	36.87 2.67 -12.79	30.94 2.51 -7.51	28.98 2.61 -5.34
LINDEN COGEN____ 23786	29.71 2.57 -6.09	27.80 2.51 -4.58	26.40 2.44 -3.78	26.42 2.40 -3.84	26.33 2.36 -3.79	26.67 2.50 -3.17	30.58 2.60 -7.01	31.88 2.69 -7.51	39.64 2.20 -18.48	41.78 2.29 -19.75	39.92 2.24 -18.85	39.26 2.09 -18.99	37.35 2.08 -17.66	34.67 1.94 -16.58	32.72 1.90 -15.11	32.55 1.86 -15.29	30.29 2.37 -9.14	31.95 2.41 -10.25	34.71 2.66 -11.13	39.89 2.90 -14.31	37.54 2.83 -12.97	38.13 2.76 -13.97	31.66 2.64 -8.10	29.55 2.75 -5.76
LIPA_MISC_IPP 23656	29.75 2.61 -6.09	27.84 2.55 -4.57	26.24 2.28 -3.77	26.11 2.10 -3.83	26.03 2.06 -3.78	26.94 2.77 -3.16	31.14 3.17 -7.01	32.96 3.64 -7.64	39.63 2.18 -18.48	42.10 2.61 -19.75	40.03 2.35 -18.85	39.42 2.25 -18.98	37.33 2.06 -17.66	34.47 1.75 -16.57	32.72 1.90 -15.11	32.61 1.92 -15.29	30.86 2.85 -9.23	32.49 2.93 -10.27	34.91 2.87 -11.13	40.54 3.56 -14.31	38.13 3.30 -13.08	38.39 3.02 -13.97	32.24 3.22 -8.10	30.15 3.36 -5.76
LISF____SOLAR 323691	29.77 2.63 -6.09	27.88 2.59 -4.57	26.28 2.32 -3.77	26.15 2.14 -3.83	26.06 2.10 -3.78	27.00 2.83 -3.16	31.20 3.23 -7.01	33.02 3.71 -7.64	39.66 2.22 -18.48	42.17 2.68 -19.75	40.09 2.41 -18.85	39.48 2.31 -18.98	37.37 2.09 -17.66	34.51 1.78 -16.57	32.73 1.92 -15.11	32.63 1.94 -15.29	30.90 2.89 -9.23	32.53 2.97 -10.28	34.95 2.91 -11.13	40.61 3.63 -14.31	38.20 3.37 -13.08	38.43 3.06 -13.97	32.30 3.28 -8.10	30.22 3.43 -5.76
LITTLE FALLS____HYD 24013	22.11 1.22 0.16	21.74 1.14 0.12	21.20 1.11 0.10	21.19 1.11 0.10	21.20 1.11 0.10	22.18 1.26 0.08	21.98 1.19 0.18	22.81 1.32 0.19	19.30 1.02 0.69	20.07 1.07 0.73	19.14 1.02 0.70	18.42 0.94 0.70	17.86 0.90 0.65	16.55 0.81 0.41	16.22 0.79 0.28	15.89 0.77 0.28	19.62 1.01 0.18	20.13 1.06 0.22	21.80 1.15 0.27	23.70 1.38 0.36	22.82 1.35 0.28	22.57 1.41 0.24	22.03 1.32 0.21	22.23 1.35 0.15
LI_NEWBRDGE____DRP 323616	29.72 2.59 -6.08	27.76 2.46 -4.57	26.23 2.28 -3.77	26.15 2.14 -3.83	26.04 2.08 -3.78	26.70 2.54 -3.16	30.80 2.83 -7.01	32.33 3.12 -7.53	39.46 2.01 -18.48	41.80 2.31 -19.75	39.89 2.22 -18.85	39.29 2.13 -18.98	37.26 1.99 -17.66	34.58 1.86 -16.57	32.80 1.98 -15.10	32.64 1.96 -15.29	30.57 2.63 -9.15	32.24 2.70 -10.25	34.83 2.78 -11.12	40.18 3.20 -14.30	37.89 3.15 -12.99	38.30 2.93 -13.96	32.03 3.01 -8.10	29.92 3.13 -5.76
LONG_LAKE_PHOENIX 24014	21.51 -0.02 -0.48	21.00 -0.08 -0.36	20.38 -0.10 -0.30	20.38 -0.10 -0.30	20.38 -0.10 -0.30	21.15 -0.10 -0.25	21.37 -0.15 -0.55	22.23 -0.04 -0.59	20.40 -0.09 -1.53	21.25 -0.12 -1.63	20.27 -0.11 -1.56	19.63 -0.13 -1.57	18.95 -0.12 -1.46	16.94 -0.13 -0.91	16.22 -0.11 -0.61	15.90 -0.12 -0.63	19.24 -0.19 -0.64	19.87 -0.15 -0.74	21.59 -0.19 -0.86	23.73 -0.07 -1.12	22.60 -0.09 -0.94	22.21 -0.13 -0.93	21.35 -0.21 -0.64	21.31 -0.17 -0.45
LOVETT____3 23632	28.98 2.27 -5.65	27.17 2.20 -4.25	25.83 2.14 -3.50	25.84 2.10 -3.56	25.78 2.08 -3.52	26.13 2.18 -2.94	29.80 2.33 -6.51	31.06 2.41 -6.97	38.13 1.97 -17.19	40.21 2.09 -18.38	38.38 2.02 -17.54	37.70 1.86 -17.66	35.86 1.81 -16.43	32.96 1.70 -15.11	30.98 1.65 -13.62	30.80 1.62 -13.79	29.24 2.05 -8.41	30.86 2.12 -9.46	33.58 2.34 -10.32	38.58 2.63 -13.27	36.26 2.54 -11.97	36.67 2.46 -12.81	30.74 2.30 -7.52	28.80 2.42 -5.35
LOVETT____4 23642	28.98 2.27 -5.65	27.17 2.20 -4.25	25.83 2.14 -3.50	25.84 2.10 -3.56	25.78 2.08 -3.52	26.13 2.18 -2.94	29.80 2.33 -6.51	31.06 2.41 -6.97	38.13 1.97 -17.19	40.21 2.09 -18.38	38.38 2.02 -17.54	37.70 1.86 -17.66	35.86 1.81 -16.43	32.96 1.70 -15.11	30.98 1.65 -13.62	30.80 1.62 -13.79	29.24 2.05 -8.41	30.86 2.12 -9.46	33.58 2.34 -10.32	38.58 2.63 -13.27	36.26 2.54 -11.97	36.67 2.46 -12.81	30.74 2.30 -7.52	28.80 2.42 -5.35
LOVETT____5 23593	28.98 2.27 -5.65	27.17 2.20 -4.25	25.83 2.14 -3.50	25.84 2.10 -3.56	25.78 2.08 -3.52	26.13 2.18 -2.94	29.80 2.33 -6.51	31.06 2.41 -6.97	38.13 1.97 -17.19	40.21 2.09 -18.38	38.38 2.02 -17.54	37.70 1.86 -17.66	35.86 1.81 -16.43	32.96 1.70 -15.11	30.98 1.65 -13.62	30.80 1.62 -13.79	29.24 2.05 -8.41	30.86 2.12 -9.46	33.58 2.34 -10.32	38.58 2.63 -13.27	36.26 2.54 -11.97	36.67 2.46 -12.81	30.74 2.30 -7.52	28.80 2.42 -5.35
LOWER RAQUET____HYD 24057	19.64 -1.41 0.00	19.27 -1.45 0.00	18.77 -1.41 0.00	18.79 -1.39 0.00	18.79 -1.39 0.00	19.85 -1.16 0.00	19.49 -1.47 0.00	19.66 -2.02 0.00	17.49 -1.48 0.00	18.18 -1.56 0.00	17.30 -1.52 0.00	16.78 -1.40 0.00	16.20 -1.41 0.00	14.98 -1.18 0.00	14.50 -1.21 0.00	14.28 -1.12 0.00	17.43 -1.35 0.00	17.71 -1.58 0.00	19.23 -1.69 0.00	20.43 -2.25 0.00	19.66 -2.09 0.00	19.65 -1.75 0.00	19.64 -1.28 0.00	19.70 -1.32 0.00
LOWER____HUDSON 24059	30.20 0.82 -8.33	27.79 0.81 -6.26	26.14 0.79 -5.17	26.24 0.81 -5.25	26.19 0.83 -5.18	26.18 0.84 -4.33	31.27 0.71 -9.60	32.78 0.82 -10.28	49.82 0.15 -30.71	52.68 0.12 -32.82	50.25 0.09 -31.32	49.75 0.02 -31.55	46.98 0.02 -29.35	34.52 0.02 -18.35	28.09 0.02 -12.36	28.03 0.02 -12.61	28.57 0.62 -9.17	31.11 0.66 -11.17	36.19 0.75 -14.52	42.66 0.86 -19.12	36.93 0.83 -14.35	34.28 0.79 -12.09	32.76 0.75 -11.09	29.67 0.76 -7.89
LWR____OSWEGATCHIE_HYD 23850	20.00 -1.05 0.00	19.54 -1.18 0.00	19.03 -1.15 0.00	19.05 -1.13 0.00	19.05 -1.13 0.00	20.21 -0.80 0.00	19.89 -1.07 0.00	20.38 -1.30 0.00	17.90 -1.06 0.00	18.63 -1.10 0.00	17.72 -1.11 0.00	17.15 -1.04 0.00	16.56 -1.06 0.00	15.20 -0.95 0.00	14.74 -0.97 0.00	14.49 -0.91 0.00	17.79 -1.00 0.00	18.19 -1.10 0.00	19.73 -1.19 0.00	21.29 -1.38 0.00	20.47 -1.28 0.00	20.31 -1.09 0.00	20.06 -0.86 0.00	20.08 -0.95 0.00
LYONS_FALL_HYD 23570	21.28 0.23 0.00	20.80 0.08 0.00	20.24 0.06 0.00	20.26 0.08 0.00	20.26 0.08 0.00	21.43 0.42 0.00	21.22 0.25 0.00	22.07 0.39 0.00	19.17 0.21 0.00	19.96 0.22 0.00	18.98 0.15 0.00	18.31 0.13 0.00	17.68 0.07 0.00	16.19 0.03 0.00	15.70 -0.02 0.00	15.40 0.00 0.00	18.78 0.00 0.00	19.33 0.04 0.00	20.94 0.02 0.00	22.88 0.20 0.00	21.97 0.22 0.00	21.66 0.26 0.00	21.13 0.21 0.00	21.13 0.11 0.00

MADISON___COUNTY_LFGE 323628	21.96 0.67 -0.24	21.44 0.54 -0.18	20.84 0.50 -0.15	20.86 0.52 -0.15	20.86 0.52 -0.15	21.89 0.76 -0.13	21.89 0.65 -0.28	22.80 0.82 -0.30	20.23 0.61 -0.66	21.09 0.65 -0.70	20.06 0.56 -0.67	19.37 0.51 -0.67	18.70 0.46 -0.63	16.93 0.39 -0.39	16.32 0.35 -0.26	16.01 0.34 -0.27	19.47 0.41 -0.28	20.10 0.48 -0.33	21.87 0.52 -0.42	24.00 0.77 -0.55	22.94 0.76 -0.43	22.50 0.73 -0.37	21.83 0.58 -0.32	21.82 0.57 -0.23
MAPLE_RIDGE_WT_1 323574	20.03 -0.67 0.34	19.82 -0.64 0.26	19.37 -0.60 0.21	19.38 -0.59 0.22	19.41 -0.57 0.21	20.28 -0.55 0.18	20.02 -0.55 0.39	20.69 -0.56 0.42	16.97 -0.49 1.50	17.62 -0.51 1.61	16.81 -0.49 1.53	16.19 -0.45 1.54	15.70 -0.47 1.44	14.80 -0.45 0.90	14.64 -0.47 0.60	14.32 -0.46 0.62	17.88 -0.51 0.39	18.27 -0.54 0.47	19.74 -0.59 0.60	21.21 -0.68 0.79	20.49 -0.65 0.61	20.25 -0.62 0.53	19.88 -0.59 0.45	20.09 -0.61 0.32
MAPLE_RIDGE_WT_2 323611	20.03 -0.67 0.34	19.82 -0.64 0.26	19.37 -0.60 0.21	19.38 -0.59 0.22	19.41 -0.57 0.21	20.28 -0.55 0.18	20.02 -0.55 0.39	20.69 -0.56 0.42	16.97 -0.49 1.50	17.62 -0.51 1.61	16.81 -0.49 1.53	16.19 -0.45 1.54	15.70 -0.47 1.44	14.80 -0.45 0.90	14.64 -0.47 0.60	14.32 -0.46 0.62	17.88 -0.51 0.39	18.27 -0.54 0.47	19.74 -0.59 0.60	21.21 -0.68 0.79	20.49 -0.65 0.61	20.25 -0.62 0.53	19.88 -0.59 0.45	20.09 -0.61 0.32
MARBLE_RIVER_WT_PWR 323696	19.18 -1.87 0.00	18.84 -1.89 0.00	18.37 -1.82 0.00	18.36 -1.82 0.00	18.39 -1.80 0.00	19.20 -1.81 0.00	19.20 -1.76 0.00	19.75 -1.93 0.00	17.45 -1.52 0.00	18.16 -1.58 0.00	17.32 -1.51 0.00	16.80 -1.38 0.00	16.24 -1.37 0.00	14.93 -1.23 0.00	14.47 -1.24 0.00	14.43 -0.97 0.00	17.58 -1.20 0.00	17.99 -1.29 0.00	19.54 -1.38 0.00	20.93 -1.75 0.00	20.07 -1.67 0.00	19.90 -1.50 0.00	19.64 -1.28 0.00	19.56 -1.47 0.00
MARSH_HILL_WT_PWR 323713	22.62 0.32 -1.25	21.75 0.08 -0.94	21.04 0.08 -0.78	21.05 0.08 -0.79	21.10 0.14 -0.78	21.78 0.13 -0.65	22.52 0.11 -1.45	23.64 0.41 -1.56	23.22 0.34 -3.91	24.29 0.37 -4.18	23.14 0.32 -3.99	22.26 0.05 -4.02	21.42 0.07 -3.74	18.77 0.11 -2.50	17.67 0.16 -1.80	17.35 0.12 -1.83	20.31 -0.15 -1.68	21.19 -0.04 -1.94	23.24 0.06 -2.26	26.18 0.57 -2.93	24.81 0.59 -2.47	24.23 0.39 -2.45	22.58 -0.02 -1.68	22.68 0.46 -1.19
MG INDUSTRY___DRP 24185	29.95 1.05 -7.84	27.61 0.99 -5.90	26.04 0.99 -4.86	26.11 0.99 -4.94	26.07 1.01 -4.88	26.13 1.05 -4.08	31.00 1.01 -9.03	32.39 1.04 -9.67	47.33 0.55 -27.82	50.03 0.55 -29.74	47.71 0.51 -28.38	47.20 0.44 -28.58	44.62 0.42 -26.59	33.34 0.40 -16.78	27.53 0.39 -11.42	27.44 0.39 -11.65	28.27 0.77 -8.72	30.69 0.81 -10.59	35.52 0.92 -13.68	41.73 1.04 -18.01	36.35 1.00 -13.60	33.93 0.96 -11.56	32.28 0.92 -10.44	29.42 0.97 -7.42
MID___OSWEGATCHIE_HYD 23849	20.00 -1.05 0.00	19.54 -1.18 0.00	19.03 -1.15 0.00	19.05 -1.13 0.00	19.05 -1.13 0.00	20.21 -0.80 0.00	19.89 -1.07 0.00	20.38 -1.30 0.00	17.90 -1.06 0.00	18.63 -1.10 0.00	17.72 -1.11 0.00	17.15 -1.04 0.00	16.56 -1.06 0.00	15.20 -0.95 0.00	14.74 -0.97 0.00	14.49 -0.91 0.00	17.79 -1.00 0.00	18.19 -1.10 0.00	19.73 -1.19 0.00	21.29 -1.38 0.00	20.47 -1.28 0.00	20.31 -1.09 0.00	20.06 -0.86 0.00	20.08 -0.95 0.00
MID___RAQUETTE_HYD 23851	19.64 -1.41 0.00	19.27 -1.45 0.00	18.77 -1.41 0.00	18.79 -1.39 0.00	18.79 -1.39 0.00	19.85 -1.16 0.00	19.49 -1.47 0.00	19.66 -2.02 0.00	17.49 -1.48 0.00	18.18 -1.56 0.00	17.30 -1.52 0.00	16.78 -1.40 0.00	16.20 -1.41 0.00	14.98 -1.18 0.00	14.50 -1.21 0.00	14.28 -1.12 0.00	17.43 -1.35 0.00	17.71 -1.58 0.00	19.23 -1.69 0.00	20.43 -2.25 0.00	19.66 -2.09 0.00	19.65 -1.75 0.00	19.64 -1.28 0.00	19.70 -1.32 0.00
MILLIKEN___1 23584	23.04 0.76 -1.23	22.27 0.62 -0.92	21.55 0.60 -0.76	21.56 0.60 -0.77	21.55 0.60 -0.76	22.32 0.67 -0.64	23.07 0.69 -1.42	24.06 0.87 -1.52	23.47 0.70 -3.80	24.53 0.73 -4.06	23.36 0.66 -3.88	22.63 0.54 -3.91	21.76 0.51 -3.63	19.04 0.45 -2.43	17.92 0.46 -1.75	17.61 0.43 -1.78	20.88 0.45 -1.64	21.70 0.52 -1.90	23.73 0.61 -2.21	26.42 0.88 -2.86	25.01 0.85 -2.41	24.56 0.77 -2.39	23.12 0.57 -1.64	22.84 0.65 -1.16
MILLIKEN___2 23585	23.04 0.76 -1.23	22.27 0.62 -0.92	21.55 0.60 -0.76	21.56 0.60 -0.77	21.55 0.60 -0.76	22.32 0.67 -0.64	23.07 0.69 -1.42	24.06 0.87 -1.52	23.47 0.70 -3.80	24.53 0.73 -4.06	23.36 0.66 -3.88	22.63 0.54 -3.91	21.76 0.51 -3.63	19.04 0.45 -2.43	17.92 0.46 -1.75	17.61 0.43 -1.78	20.88 0.45 -1.64	21.70 0.52 -1.90	23.73 0.61 -2.21	26.42 0.88 -2.86	25.01 0.85 -2.41	24.56 0.77 -2.39	23.12 0.57 -1.64	22.84 0.65 -1.16
MILLIKEN___DIESEL 23629	23.04 0.76 -1.23	22.27 0.62 -0.92	21.55 0.60 -0.76	21.56 0.60 -0.77	21.55 0.60 -0.76	22.32 0.67 -0.64	23.07 0.69 -1.42	24.06 0.87 -1.52	23.47 0.70 -3.80	24.53 0.73 -4.06	23.36 0.66 -3.88	22.63 0.54 -3.91	21.76 0.51 -3.63	19.04 0.45 -2.43	17.92 0.46 -1.75	17.61 0.43 -1.78	20.88 0.45 -1.64	21.70 0.52 -1.90	23.73 0.61 -2.21	26.42 0.88 -2.86	25.01 0.85 -2.41	24.56 0.77 -2.39	23.12 0.57 -1.64	22.84 0.65 -1.16
MILLSEAT___LFGE 323607	21.75 -0.17 -0.87	20.94 -0.44 -0.65	20.32 -0.40 -0.54	20.30 -0.42 -0.55	20.34 -0.38 -0.54	21.12 -0.34 -0.45	21.83 -0.08 -0.95	23.37 0.67 -1.02	21.97 0.42 -2.59	22.92 0.42 -2.77	21.88 0.41 -2.64	20.99 0.14 -2.66	20.27 0.18 -2.48	17.75 0.05 -1.55	16.88 0.13 -1.04	16.52 0.06 -1.06	19.59 -0.30 -1.11	20.43 -0.13 -1.28	22.34 -0.06 -1.48	25.23 0.63 -1.92	23.96 0.59 -1.62	23.32 0.30 -1.62	21.85 -0.17 -1.10	22.33 0.53 -0.78
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.52 2.42 -6.05	27.61 2.34 -4.55	26.22 2.28 -3.75	26.23 2.24 -3.81	26.17 2.22 -3.76	26.48 2.33 -3.15	30.38 2.45 -6.97	31.70 2.56 -7.46	39.45 2.12 -18.37	41.60 2.23 -19.63	39.73 2.16 -18.74	39.05 2.00 -18.87	37.14 1.97 -17.55	34.43 1.82 -16.45	32.47 1.78 -14.98	32.30 1.74 -15.17	30.04 2.18 -9.08	31.73 2.26 -10.19	34.47 2.49 -11.06	39.68 2.79 -14.22	37.33 2.70 -12.88	37.88 2.61 -13.87	31.44 2.47 -8.05	29.34 2.59 -5.73
MODEL_CITY_ENERGY 24167	21.16 -0.80 -0.91	20.35 -1.06 -0.69	19.78 -0.97 -0.57	19.77 -0.99 -0.58	19.80 -0.95 -0.57	20.81 -0.67 -0.48	20.68 -1.36 -1.08	21.88 -0.95 -1.16	21.05 -0.85 -2.93	22.01 -0.87 -3.14	21.01 -0.81 -2.99	20.13 -1.07 -3.01	19.45 -0.97 -2.80	17.08 -0.82 -1.75	16.17 -0.72 -1.18	15.85 -0.75 -1.20	18.71 -1.32 -1.25	19.48 -1.25 -1.44	21.30 -1.30 -1.68	24.07 -0.79 -2.18	22.87 -0.72 -1.83	22.25 -0.96 -1.81	20.81 -1.36 -1.25	21.26 -0.65 -0.89
MODERN_LFGE___ 323580	21.16 -0.80 -0.91	20.35 -1.06 -0.69	19.78 -0.97 -0.57	19.77 -0.99 -0.58	19.80 -0.95 -0.57	20.81 -0.67 -0.48	20.68 -1.36 -1.08	21.88 -0.95 -1.16	21.05 -0.85 -2.93	22.01 -0.87 -3.14	21.01 -0.81 -2.99	20.13 -1.07 -3.01	19.45 -0.97 -2.80	17.08 -0.82 -1.75	16.17 -0.72 -1.18	15.85 -0.75 -1.20	18.71 -1.32 -1.25	19.48 -1.25 -1.44	21.30 -1.30 -1.68	24.07 -0.79 -2.18	22.87 -0.72 -1.83	22.25 -0.96 -1.81	20.81 -1.36 -1.25	21.26 -0.65 -0.89

MOHAWK_PAPER___DRP 24187	30.18 1.01 -8.12	27.78 0.95 -6.11	26.15 0.93 -5.04	26.26 0.97 -5.12	26.22 0.99 -5.05	26.24 1.01 -4.22	31.24 0.92 -9.35	32.71 1.02 -10.02	48.88 0.28 -29.63	51.67 0.26 -31.68	49.28 0.23 -30.23	48.78 0.14 -30.45	46.07 0.14 -28.32	34.00 0.15 -17.71	27.78 0.14 -11.93	27.71 0.14 -12.17	28.45 0.73 -8.93	30.94 0.77 -10.88	35.95 0.88 -14.15	42.31 1.00 -18.64	36.69 0.96 -13.99	34.12 0.94 -11.78	32.63 0.90 -10.81	29.62 0.90 -7.69
MONGAUP___HYD 23641	29.00 2.52 -5.43	27.22 2.42 -4.08	25.91 2.36 -3.36	25.94 2.34 -3.42	25.92 2.36 -3.37	26.24 2.41 -2.82	29.83 2.62 -6.25	30.82 2.45 -6.69	37.18 1.71 -16.51	39.20 1.81 -17.65	37.52 1.85 -16.84	36.91 1.76 -16.97	35.10 1.71 -15.78	32.09 1.58 -14.35	30.10 1.52 -12.86	30.02 1.60 -13.02	28.91 2.08 -8.04	30.38 2.04 -9.05	33.05 2.24 -9.89	38.13 2.72 -12.73	35.83 2.63 -11.45	36.15 2.52 -12.23	30.46 2.32 -7.22	28.69 2.52 -5.14
MONTAUK___DIESEL 23721	31.26 4.13 -6.09	29.34 4.04 -4.57	27.65 3.69 -3.77	27.50 3.49 -3.83	27.40 3.43 -3.78	28.58 4.41 -3.16	32.88 4.90 -7.01	34.91 5.59 -7.64	41.37 3.93 -18.48	44.11 4.62 -19.75	41.80 4.12 -18.85	41.09 3.93 -18.98	38.83 3.56 -17.66	35.76 3.04 -16.57	33.99 3.18 -15.11	33.88 3.19 -15.29	32.48 4.47 -9.23	34.23 4.67 -10.28	36.88 4.83 -11.13	42.95 5.96 -14.31	40.42 5.59 -13.08	40.48 5.11 -13.97	34.12 5.10 -8.10	31.86 5.07 -5.76
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.77 2.63 -6.09	27.85 2.55 -4.58	26.44 2.48 -3.78	26.46 2.44 -3.84	26.37 2.40 -3.79	26.71 2.54 -3.17	30.62 2.64 -7.01	31.94 2.75 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.76	39.99 2.32 -18.85	39.33 2.16 -18.99	37.41 2.13 -17.66	34.72 1.99 -16.58	32.75 1.93 -15.11	32.59 1.89 -15.29	30.33 2.40 -9.14	32.01 2.47 -10.26	34.77 2.72 -11.13	39.98 2.99 -14.31	37.61 2.89 -12.97	38.20 2.82 -13.97	31.72 2.70 -8.10	29.59 2.80 -5.77
MUNSVILLE_WIND_PWR 323609	24.84 1.90 -1.89	23.70 1.55 -1.42	22.85 1.49 -1.17	22.91 1.53 -1.19	22.89 1.53 -1.18	24.15 2.16 -0.98	25.14 1.99 -2.18	26.44 2.43 -2.34	26.64 2.03 -5.74	27.91 2.03 -6.14	26.47 1.79 -5.86	25.68 1.60 -5.90	24.56 1.46 -5.49	21.06 1.23 -3.68	19.51 1.15 -2.65	19.22 1.12 -2.70	22.61 1.30 -2.53	23.66 1.45 -2.92	25.91 1.59 -3.40	29.31 2.22 -4.41	27.62 2.15 -3.72	27.19 2.10 -3.69	25.20 1.76 -2.52	24.52 1.70 -1.79
N SALMON___HYD 24042	19.26 -1.79 0.00	18.90 -1.82 0.00	18.41 -1.78 0.00	18.40 -1.78 0.00	18.45 -1.74 0.00	19.32 -1.68 0.00	19.24 -1.72 0.00	19.77 -1.91 0.00	17.47 -1.50 0.00	18.18 -1.56 0.00	17.32 -1.51 0.00	16.82 -1.36 0.00	16.24 -1.37 0.00	14.94 -1.21 0.00	14.47 -1.24 0.00	14.40 -1.00 0.00	17.54 -1.24 0.00	17.92 -1.37 0.00	19.50 -1.42 0.00	20.84 -1.84 0.00	20.01 -1.74 0.00	19.88 -1.52 0.00	19.69 -1.23 0.00	19.62 -1.41 0.00
N.E._GEN_SANDY PD 24062	29.78 0.78 -7.95	27.51 0.81 -5.98	25.90 0.79 -4.93	25.97 0.79 -5.01	25.91 0.79 -4.94	26.00 0.86 -4.13	30.83 0.71 -9.16	32.29 0.80 -9.81	33.00 -0.08 -14.11	33.97 -0.12 -14.35	33.60 -0.13 -14.90	30.90 -0.22 -12.93	29.75 -0.21 -12.35	26.28 -0.15 -10.27	26.29 -0.14 -10.72	25.29 -0.14 -10.03	28.00 0.66 -8.56	30.44 0.66 -10.50	35.51 0.77 -13.81	41.76 0.86 -18.22	36.08 0.83 -13.51	33.33 0.79 -11.14	32.23 0.73 -10.58	29.33 0.78 -7.53
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.99 2.29 -5.65	27.19 2.22 -4.25	25.85 2.16 -3.50	25.88 2.14 -3.56	25.80 2.10 -3.51	26.15 2.20 -2.94	29.82 2.35 -6.51	31.07 2.43 -6.97	38.16 2.01 -17.18	40.22 2.11 -18.37	38.39 2.03 -17.53	37.71 1.87 -17.65	35.87 1.83 -16.42	32.96 1.71 -15.09	31.00 1.68 -13.61	30.81 1.63 -13.78	29.26 2.07 -8.41	30.88 2.14 -9.45	33.59 2.36 -10.31	38.62 2.67 -13.26	36.27 2.57 -11.96	36.71 2.50 -12.80	30.78 2.34 -7.52	28.81 2.44 -5.35
NARROWS_GT1_1 24228	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT1_2 24229	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT1_3 24230	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT1_4 24231	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT1_5 24232	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT1_6 24233	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT1_7 24234	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77

NARROWS_GT1_8 24235	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT2_1 24236	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT2_2 24237	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT2_3 24238	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT2_4 24239	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT2_5 24240	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT2_6 24241	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT2_7 24242	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NARROWS_GT2_8 24243	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.63 1.81 -6.77	27.53 1.72 -5.09	26.05 1.67 -4.20	26.12 1.67 -4.26	26.09 1.70 -4.21	26.25 1.72 -3.52	30.58 1.82 -7.79	31.74 1.71 -8.35	42.30 1.38 -21.95	44.66 1.46 -23.46	42.61 1.39 -22.39	41.95 1.22 -22.55	39.72 1.13 -20.98	34.10 1.03 -16.91	30.80 0.99 -14.10	30.67 0.97 -14.30	29.31 1.41 -9.11	31.29 1.51 -10.50	34.74 1.67 -12.15	40.48 2.04 -15.76	37.08 1.98 -13.35	36.63 1.90 -13.33	31.68 1.76 -9.01	29.18 1.74 -6.41
NEG CAPITAL___MECHNVIL 23645	30.57 1.05 -8.46	28.08 0.99 -6.36	26.40 0.97 -5.25	26.56 1.05 -5.33	26.50 1.05 -5.26	26.41 1.01 -4.40	31.63 0.92 -9.75	33.18 1.06 -10.44	50.70 0.55 -31.19	53.61 0.53 -33.34	51.11 0.47 -31.81	50.59 0.36 -32.04	47.77 0.35 -29.81	35.08 0.29 -18.63	28.55 0.28 -12.55	28.47 0.26 -12.81	28.91 0.81 -9.32	31.51 0.87 -11.36	36.69 1.02 -14.75	43.28 1.18 -19.42	37.43 1.09 -14.59	34.77 1.07 -12.30	33.23 1.05 -11.26	30.03 0.99 -8.01
NEG CENTRAL_HIGH_ACRES 23767	21.30 -0.46 -0.71	20.66 -0.60 -0.54	20.02 -0.60 -0.44	20.04 -0.59 -0.45	20.04 -0.59 -0.44	20.73 -0.65 -0.37	21.04 -0.73 -0.82	22.18 -0.37 -0.87	20.77 -0.44 -2.24	21.66 -0.47 -2.39	20.68 -0.43 -2.28	19.92 -0.56 -2.30	19.24 -0.51 -2.14	16.97 -0.52 -1.34	16.16 -0.46 -0.90	15.84 -0.48 -0.92	18.96 -0.77 -0.95	19.69 -0.69 -1.09	21.46 -0.73 -1.27	23.92 -0.41 -1.65	22.73 -0.41 -1.39	22.22 -0.56 -1.38	21.07 -0.79 -0.94	21.24 -0.46 -0.67
NEG CENTRAL___DRP 24199	22.13 0.29 -0.79	21.48 0.16 -0.59	20.82 0.14 -0.49	20.82 0.14 -0.50	20.84 0.16 -0.49	21.56 0.15 -0.41	22.02 0.15 -0.91	23.02 0.37 -0.97	21.70 0.27 -2.47	22.66 0.28 -2.64	21.58 0.23 -2.52	20.83 0.11 -2.54	20.08 0.11 -2.36	17.73 0.10 -1.48	16.82 0.11 -0.99	16.52 0.11 -1.02	19.82 -0.02 -1.05	20.56 0.06 -1.22	22.44 0.11 -1.41	24.92 0.41 -1.83	23.66 0.37 -1.55	23.21 0.28 -1.53	22.01 0.04 -1.05	22.01 0.23 -0.75
NEG CENTRAL___INDECK 23768	22.65 0.55 -1.05	21.82 0.31 -0.79	21.10 0.26 -0.65	21.10 0.26 -0.66	21.14 0.30 -0.65	21.84 0.29 -0.55	22.42 0.25 -1.21	23.78 0.80 -1.29	22.80 0.57 -3.27	23.83 0.59 -3.50	22.71 0.55 -3.34	21.83 0.29 -3.36	21.04 0.30 -3.13	18.47 0.23 -2.09	17.49 0.27 -1.51	17.16 0.23 -1.53	20.16 -0.02 -1.40	21.04 0.14 -1.62	23.03 0.23 -1.88	25.91 0.79 -2.44	24.57 0.76 -2.06	23.98 0.54 -2.04	22.46 0.15 -1.40	22.65 0.63 -0.99
NEG CENTRAL___SENECA 23627	22.35 0.42 -0.88	21.65 0.27 -0.66	20.97 0.24 -0.54	20.98 0.24 -0.55	20.99 0.26 -0.55	21.72 0.25 -0.46	22.24 0.27 -1.01	23.30 0.54 -1.08	22.11 0.40 -2.74	23.09 0.42 -2.93	22.00 0.38 -2.80	21.20 0.20 -2.82	20.43 0.19 -2.62	17.97 0.18 -1.64	17.02 0.20 -1.10	16.71 0.19 -1.13	19.99 0.04 -1.17	20.77 0.14 -1.35	22.70 0.21 -1.57	25.31 0.59 -2.04	24.01 0.54 -1.72	23.53 0.43 -1.71	22.21 0.13 -1.17	22.26 0.40 -0.83

NEG CENTRAL___STATE_STREET 24147	22.28 0.46 -0.77	21.65 0.35 -0.58	21.00 0.34 -0.48	21.01 0.34 -0.49	21.01 0.34 -0.48	21.76 0.36 -0.40	22.20 0.36 -0.89	23.19 0.56 -0.95	21.81 0.44 -2.41	22.77 0.45 -2.58	21.70 0.41 -2.46	20.99 0.33 -2.48	20.23 0.32 -2.30	17.87 0.27 -1.44	16.97 0.28 -0.97	16.65 0.26 -0.99	20.04 0.23 -1.03	20.78 0.31 -1.19	22.63 0.33 -1.38	25.06 0.59 -1.79	23.80 0.54 -1.51	23.37 0.47 -1.50	22.21 0.27 -1.02	22.13 0.38 -0.73
NEG MILLWOOD___DRP 24198	29.85 2.55 -6.25	27.88 2.46 -4.70	26.46 2.40 -3.87	26.50 2.38 -3.94	26.39 2.32 -3.89	26.67 2.41 -3.25	30.74 2.58 -7.20	32.03 2.64 -7.71	40.55 2.29 -19.29	42.77 2.41 -20.62	40.84 2.33 -19.68	40.15 2.14 -19.82	38.13 2.08 -18.44	34.74 1.87 -16.71	32.47 1.81 -14.95	32.30 1.75 -15.14	30.14 2.20 -9.16	31.93 2.31 -10.33	34.89 2.59 -11.37	40.35 3.02 -14.65	37.70 2.87 -13.08	38.07 2.80 -13.86	31.85 2.61 -8.32	29.61 2.67 -5.92
NEG NORTH_FLCN_SEA 23793	19.41 -1.64 0.00	19.04 -1.68 0.00	18.57 -1.62 0.00	18.57 -1.62 0.00	18.59 -1.59 0.00	19.43 -1.58 0.00	19.41 -1.55 0.00	20.03 -1.65 0.00	17.67 -1.29 0.00	18.40 -1.34 0.00	17.55 -1.28 0.00	17.02 -1.16 0.00	16.45 -1.16 0.00	15.12 -1.03 0.00	14.64 -1.07 0.00	14.61 -0.78 0.00	17.79 -1.00 0.00	18.21 -1.08 0.00	19.81 -1.11 0.00	21.23 -1.45 0.00	20.36 -1.39 0.00	20.16 -1.24 0.00	19.90 -1.02 0.00	19.81 -1.22 0.00
NEG NORTH_KES_CHATEGAY 23792	19.18 -1.87 0.00	18.84 -1.89 0.00	18.37 -1.82 0.00	18.36 -1.82 0.00	18.39 -1.80 0.00	19.20 -1.81 0.00	19.20 -1.76 0.00	19.77 -1.91 0.00	17.45 -1.52 0.00	18.16 -1.58 0.00	17.32 -1.51 0.00	16.82 -1.36 0.00	16.26 -1.36 0.00	14.94 -1.21 0.00	14.47 -1.24 0.00	14.44 -0.95 0.00	17.58 -1.20 0.00	17.99 -1.29 0.00	19.56 -1.36 0.00	20.93 -1.75 0.00	20.07 -1.67 0.00	19.90 -1.50 0.00	19.64 -1.28 0.00	19.56 -1.47 0.00
NEG NORTH___ALICE_FALLS 23915	19.35 -1.70 0.00	18.96 -1.76 0.00	18.47 -1.72 0.00	18.46 -1.72 0.00	18.51 -1.68 0.00	19.35 -1.66 0.00	19.35 -1.61 0.00	19.97 -1.71 0.00	17.62 -1.35 0.00	18.34 -1.40 0.00	17.49 -1.34 0.00	16.97 -1.22 0.00	16.40 -1.22 0.00	15.06 -1.10 0.00	14.58 -1.13 0.00	14.57 -0.83 0.00	17.71 -1.07 0.00	18.15 -1.14 0.00	19.75 -1.17 0.00	21.16 -1.52 0.00	20.29 -1.46 0.00	20.14 -1.26 0.00	19.85 -1.07 0.00	19.74 -1.28 0.00
NEG NORTH___LWR_SARANAC 23913	19.35 -1.70 0.00	18.96 -1.76 0.00	18.47 -1.72 0.00	18.46 -1.72 0.00	18.51 -1.68 0.00	19.35 -1.66 0.00	19.35 -1.61 0.00	19.97 -1.71 0.00	17.62 -1.35 0.00	18.34 -1.40 0.00	17.49 -1.34 0.00	16.97 -1.22 0.00	16.40 -1.22 0.00	15.06 -1.10 0.00	14.58 -1.13 0.00	14.57 -0.83 0.00	17.71 -1.07 0.00	18.15 -1.14 0.00	19.75 -1.17 0.00	21.16 -1.52 0.00	20.29 -1.46 0.00	20.14 -1.26 0.00	19.85 -1.07 0.00	19.74 -1.28 0.00
NEG NORTH___PLATTSBURG 23628	19.35 -1.70 0.00	18.96 -1.76 0.00	18.47 -1.72 0.00	18.46 -1.72 0.00	18.51 -1.68 0.00	19.35 -1.66 0.00	19.35 -1.61 0.00	19.97 -1.71 0.00	17.62 -1.35 0.00	18.34 -1.40 0.00	17.49 -1.34 0.00	16.97 -1.22 0.00	16.40 -1.22 0.00	15.06 -1.10 0.00	14.58 -1.13 0.00	14.57 -0.83 0.00	17.71 -1.07 0.00	18.15 -1.14 0.00	19.75 -1.17 0.00	21.16 -1.52 0.00	20.29 -1.46 0.00	20.14 -1.26 0.00	19.85 -1.07 0.00	19.74 -1.28 0.00
NEG WEST_LEA_LOCKPORT 23791	21.41 -0.55 -0.90	20.59 -0.81 -0.68	20.00 -0.75 -0.56	19.98 -0.77 -0.57	20.02 -0.73 -0.56	20.76 -0.71 -0.47	21.05 -1.03 -1.12	22.22 -0.65 -1.19	21.40 -0.59 -3.03	22.36 -0.61 -3.24	21.37 -0.55 -3.09	20.48 -0.82 -3.11	19.77 -0.74 -2.89	17.49 -0.60 -1.93	16.60 -0.50 -1.39	16.29 -0.52 -1.42	19.01 -1.05 -1.28	19.79 -0.98 -1.48	21.67 -0.98 -1.73	24.45 -0.48 -2.25	23.22 -0.41 -1.89	22.62 -0.64 -1.86	21.16 -1.05 -1.29	21.61 -0.34 -0.92
NEG WEST___LANCASTR 23811	22.36 0.25 -1.06	21.50 -0.02 -0.80	20.86 0.02 -0.66	20.85 0.00 -0.67	20.88 0.04 -0.66	21.56 0.00 -0.55	22.12 -0.08 -1.24	23.24 0.24 -1.33	22.47 0.15 -3.35	23.48 0.16 -3.58	22.42 0.17 -3.42	21.46 -0.16 -3.44	20.68 -0.14 -3.20	18.26 -0.03 -2.14	17.30 0.05 -1.54	16.99 0.02 -1.57	19.84 -0.38 -1.43	20.65 -0.29 -1.66	22.66 -0.19 -1.93	25.57 0.39 -2.50	24.31 0.46 -2.11	23.70 0.21 -2.08	22.06 -0.29 -1.43	22.51 0.46 -1.02
NEG_PENN_ALLEGHNY 23528	23.86 0.82 -1.99	22.92 0.70 -1.50	22.08 0.67 -1.24	22.10 0.66 -1.25	22.11 0.69 -1.24	22.78 0.73 -1.04	24.01 0.75 -2.30	25.05 0.91 -2.46	25.83 0.74 -6.13	27.06 0.77 -6.55	25.77 0.70 -6.25	25.04 0.56 -6.29	24.00 0.53 -5.86	20.57 0.50 -3.91	19.03 0.50 -2.82	18.74 0.48 -2.87	21.92 0.47 -2.66	22.90 0.54 -3.08	25.15 0.65 -3.58	28.25 0.93 -4.64	26.57 0.91 -3.91	26.09 0.81 -3.88	24.18 0.61 -2.65	23.69 0.78 -1.89
NEG___GEN_MONROE 24207	21.67 -0.13 -0.75	20.97 -0.31 -0.56	20.34 -0.30 -0.46	20.35 -0.30 -0.47	20.37 -0.28 -0.46	21.08 -0.31 -0.39	21.41 -0.40 -0.84	22.69 0.11 -0.90	21.22 -0.06 -2.31	22.15 -0.06 -2.47	21.15 -0.04 -2.36	20.34 -0.22 -2.37	19.65 -0.18 -2.21	17.32 -0.21 -1.38	16.50 -0.14 -0.93	16.18 -0.17 -0.95	19.27 -0.49 -0.98	20.05 -0.37 -1.13	21.88 -0.36 -1.31	24.47 0.09 -1.70	23.27 0.09 -1.44	22.72 -0.11 -1.43	21.43 -0.46 -0.97	21.76 0.04 -0.69
NEPA___ENERGY 23901	21.95 -0.10 -1.00	21.10 -0.37 -0.75	20.48 -0.32 -0.62	20.47 -0.34 -0.63	20.50 -0.30 -0.62	21.15 -0.38 -0.52	21.59 -0.55 -1.18	22.79 -0.15 -1.26	22.02 -0.13 -3.19	23.03 -0.12 -3.41	21.98 -0.09 -3.25	21.06 -0.40 -3.27	20.31 -0.35 -3.05	17.95 -0.24 -2.04	17.01 -0.17 -1.47	16.68 -0.22 -1.49	19.47 -0.68 -1.36	20.26 -0.60 -1.57	22.21 -0.54 -1.83	25.10 0.05 -2.38	23.88 0.13 -2.00	23.25 -0.13 -1.98	21.69 -0.59 -1.36	22.12 0.13 -0.97
NEVERSINK___HYD 23608	29.91 2.55 -6.31	27.87 2.40 -4.75	26.42 2.32 -3.91	26.46 2.30 -3.98	26.43 2.32 -3.93	26.72 2.44 -3.28	30.83 2.60 -7.27	32.02 2.56 -7.79	40.96 2.27 -19.72	43.21 2.39 -21.08	41.24 2.30 -20.12	40.59 2.14 -20.26	38.52 2.06 -18.85	34.67 1.92 -16.59	32.19 1.87 -14.60	32.01 1.82 -14.79	30.10 2.25 -9.07	31.92 2.35 -10.28	34.94 2.57 -11.45	40.38 2.93 -14.78	37.67 2.89 -13.03	37.82 2.80 -13.62	31.89 2.57 -8.40	29.65 2.65 -5.98
NEWTON___FALLS_HYD 23847	20.00 -1.05 0.00	19.54 -1.18 0.00	19.03 -1.15 0.00	19.05 -1.13 0.00	19.05 -1.13 0.00	20.21 -0.80 0.00	19.89 -1.07 0.00	20.38 -1.30 0.00	17.90 -1.06 0.00	18.63 -1.10 0.00	17.72 -1.11 0.00	17.15 -1.04 0.00	16.56 -1.06 0.00	15.20 -0.95 0.00	14.74 -0.97 0.00	14.49 -0.91 0.00	17.79 -1.00 0.00	18.19 -1.10 0.00	19.73 -1.19 0.00	21.29 -1.38 0.00	20.47 -1.28 0.00	20.31 -1.09 0.00	20.06 -0.86 0.00	20.08 -0.95 0.00
NIAGARA_115E_LBMP 323715	20.99 -0.99 -0.93	20.17 -1.24 -0.70	19.61 -1.15 -0.57	19.59 -1.17 -0.58	19.63 -1.13 -0.58	20.16 -1.32 -0.48	20.42 -1.64 -1.10	21.57 -1.28 -1.17	20.82 -1.12 -2.97	21.75 -1.16 -3.18	20.79 -1.07 -3.03	19.91 -1.33 -3.06	19.24 -1.22 -2.84	17.02 -1.03 -1.90	16.16 -0.93 -1.37	15.85 -0.94 -1.39	18.49 -1.56 -1.26	19.24 -1.50 -1.46	21.05 -1.57 -1.70	23.78 -1.11 -2.21	22.59 -1.02 -1.86	21.98 -1.26 -1.84	20.55 -1.63 -1.27	21.02 -0.90 -0.90

NIAGARA_115W_LBMP 323714	21.15 -0.82 -0.92	20.33 -1.08 -0.69	19.77 -0.99 -0.57	19.75 -1.01 -0.58	19.79 -0.97 -0.57	20.37 -1.11 -0.48	20.66 -1.38 -1.08	21.82 -1.02 -1.16	20.99 -0.91 -2.94	21.93 -0.95 -3.14	20.96 -0.87 -3.00	20.07 -1.13 -3.02	19.40 -1.02 -2.81	17.18 -0.86 -1.88	16.33 -0.74 -1.35	16.01 -0.77 -1.38	18.70 -1.33 -1.25	19.44 -1.29 -1.44	21.26 -1.34 -1.68	24.00 -0.86 -2.19	22.80 -0.78 -1.84	22.21 -1.01 -1.82	20.79 -1.38 -1.25	21.29 -0.63 -0.89
NIAGARA_230_LBMP 323716	21.16 -0.80 -0.91	20.37 -1.04 -0.68	19.80 -0.95 -0.56	19.79 -0.97 -0.57	19.82 -0.93 -0.57	20.41 -1.07 -0.47	20.69 -1.34 -1.07	21.83 -1.00 -1.14	20.99 -0.87 -2.90	21.93 -0.91 -3.10	20.94 -0.85 -2.96	20.07 -1.09 -2.98	19.40 -0.99 -2.77	17.06 -0.82 -1.73	16.17 -0.71 -1.17	15.87 -0.72 -1.19	18.72 -1.30 -1.23	19.46 -1.25 -1.43	21.28 -1.30 -1.66	24.02 -0.82 -2.16	22.82 -0.74 -1.81	22.23 -0.96 -1.80	20.81 -1.34 -1.23	21.27 -0.63 -0.88
NIAGARA____ 23760	21.08 -0.88 -0.92	20.29 -1.12 -0.69	19.70 -1.05 -0.57	19.71 -1.05 -0.58	19.75 -1.01 -0.57	20.31 -1.18 -0.48	20.60 -1.45 -1.08	21.75 -1.08 -1.15	20.94 -0.95 -2.93	21.88 -0.99 -3.13	20.89 -0.92 -2.99	20.03 -1.16 -3.01	19.34 -1.07 -2.80	17.06 -0.90 -1.81	16.19 -0.79 -1.26	15.87 -0.82 -1.29	18.64 -1.39 -1.25	19.40 -1.33 -1.44	21.22 -1.38 -1.68	23.92 -0.93 -2.18	22.75 -0.83 -1.83	22.14 -1.07 -1.81	20.72 -1.44 -1.25	21.16 -0.76 -0.89
NINE_MILE_1 23575	21.16 -0.27 -0.38	20.68 -0.33 -0.29	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.85 -0.36 -0.20	21.00 -0.40 -0.44	21.83 -0.32 -0.47	19.87 -0.34 -1.25	20.72 -0.35 -1.34	19.76 -0.34 -1.27	19.12 -0.35 -1.28	18.47 -0.34 -1.19	16.59 -0.31 -0.75	15.93 -0.28 -0.50	15.64 -0.28 -0.51	18.92 -0.38 -0.51	19.51 -0.37 -0.59	21.19 -0.42 -0.69	23.23 -0.34 -0.89	22.15 -0.35 -0.75	21.76 -0.38 -0.74	20.99 -0.44 -0.51	21.01 -0.38 -0.36
NINE_MILE_2 23744	21.14 -0.29 -0.38	20.68 -0.33 -0.29	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.85 -0.36 -0.20	21.00 -0.40 -0.44	21.83 -0.32 -0.47	19.87 -0.34 -1.25	20.70 -0.38 -1.33	19.76 -0.34 -1.27	19.12 -0.35 -1.28	18.47 -0.34 -1.19	16.59 -0.31 -0.75	15.93 -0.28 -0.50	15.62 -0.29 -0.51	18.92 -0.38 -0.51	19.51 -0.37 -0.59	21.19 -0.42 -0.68	23.23 -0.34 -0.89	22.15 -0.35 -0.75	21.76 -0.38 -0.74	20.99 -0.44 -0.51	21.01 -0.38 -0.36
NM_CAPITAL____DRP 24208	30.05 0.95 -8.05	27.69 0.91 -6.06	26.06 0.89 -4.99	26.16 0.91 -5.07	26.14 0.95 -5.01	26.16 0.97 -4.19	31.12 0.88 -9.28	32.56 0.95 -9.93	48.45 0.19 -29.30	51.21 0.16 -31.32	48.85 0.13 -29.89	48.36 0.07 -30.10	45.67 0.05 -28.00	33.74 0.08 -17.50	27.59 0.08 -11.79	27.51 0.08 -12.03	28.28 0.64 -8.85	30.75 0.67 -10.79	35.72 0.77 -14.03	42.04 0.88 -18.48	36.46 0.85 -13.87	33.88 0.81 -11.67	32.41 0.77 -10.72	29.45 0.80 -7.62
NM_CENTRAL____DRP 24181	21.74 0.17 -0.53	21.22 0.10 -0.40	20.59 0.08 -0.33	20.59 0.08 -0.33	20.59 0.08 -0.33	21.36 0.08 -0.27	21.63 0.06 -0.61	22.50 0.17 -0.65	20.71 0.10 -1.65	21.60 0.10 -1.77	20.61 0.09 -1.69	19.94 0.05 -1.70	19.23 0.04 -1.58	17.17 0.03 -0.99	16.43 0.05 -0.67	16.11 0.03 -0.68	19.47 -0.02 -0.70	20.14 0.04 -0.81	21.88 0.02 -0.94	24.10 0.20 -1.22	22.95 0.17 -1.03	22.55 0.13 -1.02	21.62 0.00 -0.70	21.61 0.08 -0.50
NM_FRONTIER____DRP 24179	21.15 -0.82 -0.92	20.33 -1.08 -0.69	19.77 -0.99 -0.57	19.75 -1.01 -0.58	19.79 -0.97 -0.57	20.37 -1.11 -0.48	20.66 -1.38 -1.08	21.82 -1.02 -1.16	20.99 -0.91 -2.94	21.93 -0.95 -3.14	20.96 -0.87 -3.00	20.07 -1.13 -3.02	19.40 -1.02 -2.81	17.18 -0.86 -1.88	16.33 -0.74 -1.35	16.01 -0.77 -1.38	18.70 -1.33 -1.25	19.44 -1.29 -1.44	21.26 -1.34 -1.68	24.00 -0.86 -2.19	22.80 -0.78 -1.84	22.21 -1.01 -1.82	20.79 -1.38 -1.25	21.29 -0.63 -0.89
NM_ST_REGIS____HYD 24053	19.53 -1.52 0.00	19.14 -1.58 0.00	18.65 -1.53 0.00	18.67 -1.51 0.00	18.69 -1.49 0.00	19.68 -1.32 0.00	19.41 -1.55 0.00	19.66 -2.02 0.00	17.47 -1.50 0.00	18.16 -1.58 0.00	17.28 -1.54 0.00	16.78 -1.40 0.00	16.20 -1.41 0.00	14.96 -1.20 0.00	14.49 -1.23 0.00	14.31 -1.09 0.00	17.45 -1.33 0.00	17.74 -1.54 0.00	19.27 -1.65 0.00	20.50 -2.18 0.00	19.73 -2.02 0.00	19.69 -1.71 0.00	19.64 -1.28 0.00	19.66 -1.37 0.00
NORTHPORT____1 23551	29.66 2.52 -6.09	27.72 2.42 -4.57	26.18 2.22 -3.77	26.05 2.04 -3.83	25.96 2.00 -3.78	26.73 2.56 -3.16	30.84 2.87 -7.01	32.53 3.23 -7.62	39.32 1.88 -18.48	41.70 2.21 -19.75	39.73 2.05 -18.85	39.13 1.96 -18.98	37.09 1.81 -17.66	34.39 1.66 -16.57	32.64 1.82 -15.11	32.52 1.83 -15.29	30.62 2.63 -9.21	32.20 2.64 -10.27	34.68 2.64 -11.13	40.07 3.08 -14.31	37.79 2.98 -13.06	38.11 2.74 -13.97	31.97 2.95 -8.10	29.92 3.13 -5.76
NORTHPORT____2 23552	29.66 2.52 -6.09	27.72 2.42 -4.57	26.18 2.22 -3.77	26.05 2.04 -3.83	25.96 2.00 -3.78	26.73 2.56 -3.16	30.84 2.87 -7.01	32.53 3.23 -7.62	39.32 1.88 -18.48	41.70 2.21 -19.75	39.73 2.05 -18.85	39.13 1.96 -18.98	37.09 1.81 -17.66	34.39 1.66 -16.57	32.64 1.82 -15.11	32.52 1.83 -15.29	30.62 2.63 -9.21	32.20 2.64 -10.27	34.68 2.64 -11.13	40.07 3.08 -14.31	37.79 2.98 -13.06	38.11 2.74 -13.97	31.97 2.95 -8.10	29.92 3.13 -5.76
NORTHPORT____3 23553	29.96 2.82 -6.09	27.99 2.69 -4.57	26.44 2.48 -3.77	26.35 2.34 -3.83	26.25 2.28 -3.78	26.96 2.79 -3.16	31.03 3.06 -7.01	32.70 3.40 -7.62	39.66 2.22 -18.48	42.04 2.55 -19.75	40.12 2.45 -18.85	39.51 2.35 -18.98	37.46 2.18 -17.66	34.75 2.02 -16.57	32.95 2.14 -15.11	32.82 2.13 -15.29	30.85 2.85 -9.21	32.49 2.93 -10.27	35.08 3.03 -11.13	40.50 3.52 -14.31	38.24 3.44 -13.06	38.56 3.19 -13.97	32.26 3.24 -8.10	30.15 3.36 -5.76
NORTHPORT____4 23650	29.96 2.82 -6.09	27.99 2.69 -4.57	26.44 2.48 -3.77	26.35 2.34 -3.83	26.25 2.28 -3.78	26.96 2.79 -3.16	31.03 3.06 -7.01	32.70 3.40 -7.62	39.66 2.22 -18.48	42.04 2.55 -19.75	40.12 2.45 -18.85	39.51 2.35 -18.98	37.46 2.18 -17.66	34.75 2.02 -16.57	32.95 2.14 -15.11	32.82 2.13 -15.29	30.85 2.85 -9.21	32.49 2.93 -10.27	35.08 3.03 -11.13	40.50 3.52 -14.31	38.24 3.44 -13.06	38.56 3.19 -13.97	32.26 3.24 -8.10	30.15 3.36 -5.76
NORTHPORT____IC 23718	29.66 2.52 -6.09	27.72 2.42 -4.57	26.18 2.22 -3.77	26.05 2.04 -3.83	25.96 2.00 -3.78	26.73 2.56 -3.16	30.84 2.87 -7.01	32.53 3.23 -7.62	39.32 1.88 -18.48	41.70 2.21 -19.75	39.73 2.05 -18.85	39.13 1.96 -18.98	37.09 1.81 -17.66	34.39 1.66 -16.57	32.64 1.82 -15.11	32.52 1.83 -15.29	30.62 2.63 -9.21	32.20 2.64 -10.27	34.68 2.64 -11.13	40.07 3.08 -14.31	37.79 2.98 -13.06	38.11 2.74 -13.97	31.97 2.95 -8.10	29.92 3.13 -5.76
NPX_GEN_1385_PROXY 323591	26.40 2.21 -3.14	25.76 2.11 -2.92	24.54 1.92 -2.44	24.49 1.75 -2.55	24.54 1.70 -2.66	25.00 2.25 -1.75	28.19 2.56 -4.67	31.74 2.91 -7.16	34.63 1.59 -14.07	35.18 1.94 -13.51	33.95 1.77 -13.35	31.34 1.71 -11.45	29.41 1.55 -10.25	27.57 1.42 -9.99	26.50 1.59 -9.20	26.39 1.60 -9.39	27.80 2.35 -6.67	29.30 2.37 -7.64	34.00 2.32 -10.76	38.80 2.74 -13.38	32.80 2.65 -8.40	30.70 2.42 -6.88	29.96 2.64 -6.40	29.00 2.82 -5.15

NPX_GEN_CSC 323557	29.64 2.50 -6.09	27.78 2.49 -4.57	26.16 2.20 -3.77	26.03 2.02 -3.83	25.92 1.96 -3.78	26.94 2.77 -3.16	31.18 3.21 -7.01	33.02 3.71 -7.64	39.63 2.18 -18.48	42.14 2.65 -19.75	40.03 2.35 -18.85	39.42 2.25 -18.98	37.31 2.04 -17.66	34.41 1.68 -16.57	32.66 1.84 -15.11	32.55 1.86 -15.29	30.86 2.85 -9.23	32.49 2.93 -10.27	34.87 2.82 -11.13	40.57 3.58 -14.31	38.07 3.24 -13.08	38.32 2.95 -13.97	32.24 3.22 -8.10	30.15 3.36 -5.76
NSINS_S_GLNS_FALLS 23858	30.22 0.72 -8.45	27.76 0.68 -6.35	26.07 0.65 -5.24	26.25 0.75 -5.32	26.18 0.75 -5.25	26.09 0.69 -4.39	31.24 0.54 -9.73	32.79 0.69 -10.42	50.37 0.21 -31.20	53.27 0.18 -33.35	50.77 0.11 -31.83	50.26 0.02 -32.06	47.49 0.05 -29.82	34.80 0.00 -18.64	28.27 0.00 -12.56	28.20 -0.02 -12.81	28.58 0.51 -9.29	31.16 0.56 -11.32	36.33 0.69 -14.72	42.88 0.82 -19.39	37.03 0.74 -14.54	34.36 0.73 -12.23	32.91 0.75 -11.24	29.70 0.67 -8.00
NUCOR_STEEL__DRP 24197	22.19 0.40 -0.74	21.56 0.29 -0.55	20.92 0.28 -0.46	20.95 0.30 -0.46	20.92 0.28 -0.46	21.70 0.32 -0.38	22.13 0.31 -0.85	23.06 0.48 -0.91	21.63 0.36 -2.31	22.58 0.37 -2.47	21.50 0.32 -2.36	20.81 0.25 -2.37	20.05 0.23 -2.21	17.73 0.19 -1.38	16.85 0.20 -0.93	16.55 0.20 -0.95	19.92 0.15 -0.98	20.63 0.21 -1.13	22.47 0.23 -1.32	24.87 0.48 -1.71	23.63 0.43 -1.44	23.19 0.36 -1.43	22.11 0.21 -0.98	22.04 0.32 -0.70
NYISO_LBMP_REFERENCE 24008	21.05 0.00 0.00	20.72 0.00 0.00	20.18 0.00 0.00	20.18 0.00 0.00	20.18 0.00 0.00	21.01 0.00 0.00	20.96 0.00 0.00	21.68 0.00 0.00	18.96 0.00 0.00	19.74 0.00 0.00	18.83 0.00 0.00	18.18 0.00 0.00	17.61 0.00 0.00	16.15 0.00 0.00	15.71 0.00 0.00	15.40 0.00 0.00	18.78 0.00 0.00	19.29 0.00 0.00	20.92 0.00 0.00	22.68 0.00 0.00	21.75 0.00 0.00	21.40 0.00 0.00	20.92 0.00 0.00	21.03 0.00 0.00
NYPA_BRENTWD____GT 24164	29.94 2.80 -6.09	27.99 2.69 -4.57	26.42 2.46 -3.77	26.31 2.30 -3.83	26.21 2.24 -3.78	27.02 2.86 -3.16	31.16 3.19 -7.01	32.90 3.56 -7.66	39.65 2.20 -18.48	42.06 2.56 -19.75	40.05 2.37 -18.85	39.44 2.27 -18.99	37.37 2.09 -17.66	34.62 1.89 -16.57	32.86 2.04 -15.11	32.74 2.05 -15.29	30.92 2.89 -9.25	32.52 2.95 -10.28	35.04 2.99 -11.13	40.52 3.54 -14.31	38.26 3.41 -13.10	38.51 3.15 -13.97	32.30 3.28 -8.10	30.22 3.43 -5.76
NYPA_GOWANUS____GT5 24156	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NYPA_GOWANUS____GT6 24157	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77
NYPA_HARLEM__RVR__GT1 24160	29.82 2.67 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.77 2.29 -19.75	39.95 2.28 -18.84	39.29 2.13 -18.98	37.38 2.11 -17.65	34.73 2.00 -16.57	32.76 1.95 -15.10	32.59 1.91 -15.29	30.36 2.44 -9.13	32.02 2.49 -10.25	34.78 2.74 -11.12	39.93 2.95 -14.30	37.58 2.87 -12.96	38.19 2.82 -13.96	31.73 2.72 -8.10	29.64 2.84 -5.77
NYPA_HARLEM__RVR__GT2 24161	29.82 2.67 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.77 2.29 -19.75	39.95 2.28 -18.84	39.29 2.13 -18.98	37.38 2.11 -17.65	34.73 2.00 -16.57	32.76 1.95 -15.10	32.59 1.91 -15.29	30.36 2.44 -9.13	32.02 2.49 -10.25	34.78 2.74 -11.12	39.93 2.95 -14.30	37.58 2.87 -12.96	38.19 2.82 -13.96	31.73 2.72 -8.10	29.64 2.84 -5.77
NYPA_KENT____GT 24152	29.97 2.82 -6.10	28.02 2.71 -4.59	26.61 2.64 -3.78	26.63 2.60 -3.84	26.54 2.56 -3.79	26.89 2.71 -3.17	30.74 2.77 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.94 2.45 -19.75	40.11 2.43 -18.85	39.44 2.27 -18.99	37.53 2.26 -17.66	34.85 2.12 -16.58	32.90 2.07 -15.11	32.71 2.02 -15.29	30.48 2.55 -9.15	32.19 2.64 -10.26	34.96 2.91 -11.13	40.12 3.13 -14.31	37.76 3.04 -12.97	38.37 3.00 -13.97	31.92 2.89 -8.11	29.81 3.01 -5.77
NYPA_POUCH1____GT 24155	29.99 2.84 -6.10	28.02 2.71 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.52 2.54 -3.79	26.85 2.67 -3.17	30.68 2.71 -7.01	31.97 2.78 -7.51	39.70 2.26 -18.48	41.86 2.37 -19.76	40.05 2.37 -18.86	39.39 2.22 -18.99	37.48 2.20 -17.66	34.80 2.07 -16.58	32.85 2.03 -15.11	32.68 1.99 -15.30	30.45 2.52 -9.15	32.15 2.60 -10.26	34.94 2.89 -11.13	40.07 3.08 -14.31	37.72 3.00 -12.97	38.34 2.97 -13.97	31.90 2.87 -8.11	29.81 3.01 -5.77
NYPA_VERNON____GT2 24162	29.93 2.78 -6.10	28.00 2.69 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.52 2.54 -3.79	26.87 2.69 -3.17	30.72 2.75 -7.01	32.05 2.86 -7.51	39.78 2.33 -18.48	41.92 2.43 -19.75	40.09 2.41 -18.85	39.43 2.25 -18.99	37.49 2.22 -17.66	34.82 2.08 -16.58	32.86 2.04 -15.11	32.69 2.00 -15.29	30.46 2.53 -9.15	32.15 2.60 -10.26	34.92 2.87 -11.13	40.07 3.08 -14.31	37.72 3.00 -12.97	38.32 2.95 -13.97	31.87 2.84 -8.11	29.76 2.97 -5.77
NYPA_VERNON____GT3 24163	29.93 2.78 -6.10	28.00 2.69 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.52 2.54 -3.79	26.87 2.69 -3.17	30.72 2.75 -7.01	32.05 2.86 -7.51	39.78 2.33 -18.48	41.92 2.43 -19.75	40.09 2.41 -18.85	39.43 2.25 -18.99	37.49 2.22 -17.66	34.82 2.08 -16.58	32.86 2.04 -15.11	32.69 2.00 -15.29	30.46 2.53 -9.15	32.15 2.60 -10.26	34.92 2.87 -11.13	40.07 3.08 -14.31	37.72 3.00 -12.97	38.32 2.95 -13.97	31.87 2.84 -8.11	29.76 2.97 -5.77
NYPA__ASTORIA_CC1 323568	29.93 2.78 -6.10	28.00 2.69 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.52 2.54 -3.79	26.87 2.69 -3.17	30.72 2.75 -7.01	32.05 2.86 -7.51	39.78 2.33 -18.48	41.90 2.41 -19.75	40.07 2.39 -18.85	39.41 2.24 -18.99	37.49 2.22 -17.66	34.82 2.08 -16.58	32.86 2.04 -15.11	32.69 2.00 -15.29	30.47 2.53 -9.15	32.15 2.60 -10.26	34.92 2.87 -11.13	40.07 3.08 -14.31	37.72 3.00 -12.97	38.30 2.93 -13.97	31.88 2.84 -8.11	29.74 2.94 -5.77
NYPA__ASTORIA_CC2 323569	29.93 2.78 -6.10	28.00 2.69 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.52 2.54 -3.79	26.87 2.69 -3.17	30.72 2.75 -7.01	32.05 2.86 -7.51	39.78 2.33 -18.48	41.90 2.41 -19.75	40.07 2.39 -18.85	39.41 2.24 -18.99	37.49 2.22 -17.66	34.82 2.08 -16.58	32.86 2.04 -15.11	32.69 2.00 -15.29	30.47 2.53 -9.15	32.15 2.60 -10.26	34.92 2.87 -11.13	40.07 3.08 -14.31	37.72 3.00 -12.97	38.30 2.93 -13.97	31.88 2.84 -8.11	29.74 2.94 -5.77

NYPA___HOLTSVILL 23794	29.81 2.67 -6.09	27.88 2.59 -4.57	26.30 2.34 -3.77	26.17 2.16 -3.83	26.08 2.12 -3.78	26.94 2.77 -3.16	31.10 3.12 -7.01	32.85 3.53 -7.63	39.59 2.14 -18.48	42.04 2.55 -19.75	40.01 2.33 -18.85	39.40 2.24 -18.98	37.31 2.04 -17.66	34.54 1.81 -16.57	32.77 1.95 -15.11	32.66 1.97 -15.29	30.84 2.84 -9.22	32.45 2.89 -10.27	34.93 2.89 -11.13	40.47 3.49 -14.31	38.13 3.30 -13.07	38.40 3.04 -13.97	32.22 3.20 -8.10	30.13 3.34 -5.76
NYPA___HELLGATE_GT1 24158	29.82 2.67 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.77 2.29 -19.75	39.95 2.28 -18.84	39.29 2.13 -18.98	37.38 2.11 -17.65	34.73 2.00 -16.57	32.76 1.95 -15.10	32.59 1.91 -15.29	30.36 2.44 -9.13	32.02 2.49 -10.25	34.78 2.74 -11.12	39.93 2.95 -14.30	37.58 2.87 -12.96	38.19 2.82 -13.96	31.73 2.72 -8.10	29.64 2.84 -5.77
NYPA___HELLGATE_GT2 24159	29.82 2.67 -6.10	27.96 2.65 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.54 2.56 -3.79	26.87 2.69 -3.17	30.59 2.62 -7.01	31.89 2.71 -7.50	39.64 2.20 -18.47	41.77 2.29 -19.75	39.95 2.28 -18.84	39.29 2.13 -18.98	37.38 2.11 -17.65	34.73 2.00 -16.57	32.76 1.95 -15.10	32.59 1.91 -15.29	30.36 2.44 -9.13	32.02 2.49 -10.25	34.78 2.74 -11.12	39.93 2.95 -14.30	37.58 2.87 -12.96	38.19 2.82 -13.96	31.73 2.72 -8.10	29.64 2.84 -5.77
NYS_BARGE___HYD 23848	21.42 -0.53 -0.90	20.61 -0.79 -0.67	20.01 -0.73 -0.56	20.00 -0.75 -0.56	20.03 -0.71 -0.56	20.80 -0.67 -0.47	21.09 -0.92 -1.05	22.35 -0.46 -1.12	21.42 -0.40 -2.85	22.37 -0.42 -3.05	21.38 -0.36 -2.91	20.46 -0.65 -2.93	19.76 -0.58 -2.73	17.36 -0.50 -1.70	16.45 -0.41 -1.15	16.14 -0.43 -1.17	19.06 -0.94 -1.21	19.82 -0.87 -1.40	21.69 -0.86 -1.63	24.53 -0.27 -2.12	23.34 -0.20 -1.78	22.67 -0.49 -1.76	21.21 -0.92 -1.21	21.68 -0.21 -0.86
O.H._GEN_BRUCE 24063	21.46 -0.59 -1.00	20.66 -0.81 -0.75	20.06 -0.75 -0.62	20.06 -0.75 -0.63	20.08 -0.73 -0.62	20.68 -0.84 -0.52	21.08 -1.05 -1.16	22.21 -0.71 -1.25	21.44 -0.68 -3.15	22.40 -0.71 -3.37	21.39 -0.66 -3.22	20.52 -0.91 -3.24	19.80 -0.83 -3.01	17.51 -0.66 -2.02	16.60 -0.57 -1.45	16.29 -0.59 -1.48	19.02 -1.11 -1.35	19.80 -1.04 -1.56	21.69 -1.05 -1.81	24.44 -0.59 -2.35	23.21 -0.52 -1.98	22.63 -0.73 -1.96	21.13 -1.13 -1.34	21.56 -0.42 -0.96
OAK ORCHARD___HYD 24046	21.68 -0.10 -0.74	20.99 -0.29 -0.56	20.34 -0.30 -0.46	20.34 -0.30 -0.47	20.36 -0.28 -0.46	21.05 -0.34 -0.38	21.38 -0.42 -0.84	22.60 0.02 -0.90	21.16 -0.09 -2.29	22.07 -0.12 -2.45	21.07 -0.09 -2.34	20.28 -0.25 -2.36	19.59 -0.21 -2.19	17.28 -0.24 -1.37	16.46 -0.17 -0.92	16.14 -0.20 -0.94	19.27 -0.49 -0.97	20.02 -0.39 -1.12	21.82 -0.40 -1.30	24.39 0.02 -1.69	23.18 0.00 -1.43	22.65 -0.17 -1.42	21.41 -0.48 -0.97	21.69 -0.02 -0.69
OCC_CHEM___DRP 24175	21.19 -0.78 -0.92	20.38 -1.04 -0.69	19.81 -0.95 -0.57	19.79 -0.97 -0.58	19.83 -0.93 -0.57	20.41 -1.07 -0.48	20.70 -1.34 -1.08	21.86 -0.98 -1.16	21.05 -0.85 -2.94	22.00 -0.89 -3.15	21.00 -0.83 -3.00	20.13 -1.07 -3.02	19.44 -0.99 -2.81	17.23 -0.81 -1.88	16.36 -0.71 -1.36	16.06 -0.72 -1.38	18.74 -1.30 -1.25	19.50 -1.23 -1.45	21.31 -1.30 -1.69	24.07 -0.79 -2.19	22.87 -0.72 -1.84	22.26 -0.96 -1.82	20.85 -1.32 -1.25	21.33 -0.59 -0.89
OLIN_CORP_DRP 24177	21.08 -0.90 -0.93	20.28 -1.14 -0.70	19.69 -1.07 -0.58	19.68 -1.09 -0.59	19.71 -1.05 -0.58	20.27 -1.22 -0.48	20.53 -1.53 -1.10	21.69 -1.17 -1.18	20.93 -1.02 -2.99	21.87 -1.07 -3.20	20.90 -0.98 -3.05	20.02 -1.24 -3.07	19.34 -1.13 -2.86	17.11 -0.95 -1.91	16.24 -0.85 -1.38	15.94 -0.86 -1.40	18.59 -1.47 -1.27	19.35 -1.41 -1.47	21.17 -1.46 -1.71	23.91 -1.00 -2.22	22.71 -0.91 -1.87	22.11 -1.13 -1.85	20.67 -1.53 -1.27	21.13 -0.80 -0.91
OLIN_CORP_DSASP 323712	21.19 -0.78 -0.92	20.38 -1.04 -0.69	19.81 -0.95 -0.57	19.79 -0.97 -0.58	19.83 -0.93 -0.57	20.41 -1.07 -0.48	20.70 -1.34 -1.08	21.86 -0.98 -1.16	21.05 -0.85 -2.94	22.00 -0.89 -3.15	21.00 -0.83 -3.00	20.13 -1.07 -3.02	19.44 -0.99 -2.81	17.23 -0.81 -1.88	16.36 -0.71 -1.36	16.06 -0.72 -1.38	18.74 -1.30 -1.25	19.50 -1.23 -1.45	21.31 -1.30 -1.69	24.07 -0.79 -2.19	22.87 -0.72 -1.84	22.26 -0.96 -1.82	20.85 -1.32 -1.25	21.33 -0.59 -0.89
ONEIDA_HERK_LFGE 323681	21.51 0.46 0.00	21.03 0.31 0.00	20.47 0.28 0.00	20.48 0.30 0.00	20.49 0.30 0.00	21.63 0.63 0.00	21.45 0.48 0.00	22.31 0.63 0.00	19.38 0.42 0.00	20.17 0.43 0.00	19.18 0.36 0.00	18.49 0.31 0.00	17.88 0.26 0.00	16.35 0.19 0.00	15.87 0.16 0.00	15.57 0.17 0.00	18.95 0.17 0.00	19.50 0.21 0.00	21.13 0.21 0.00	23.11 0.43 0.00	22.16 0.41 0.00	21.85 0.45 0.00	21.28 0.36 0.00	21.30 0.27 0.00
ONONDAGA_REF_OCCRA 23987	22.03 0.32 -0.66	21.44 0.23 -0.50	20.82 0.22 -0.41	20.82 0.22 -0.42	20.82 0.22 -0.41	21.58 0.23 -0.34	21.93 0.21 -0.76	22.84 0.35 -0.81	21.28 0.25 -2.07	22.20 0.26 -2.21	21.16 0.23 -2.11	20.49 0.18 -2.12	19.75 0.16 -1.97	17.53 0.15 -1.23	16.70 0.16 -0.83	16.39 0.14 -0.85	19.78 0.11 -0.88	20.48 0.17 -1.02	22.29 0.19 -1.18	24.57 0.36 -1.53	23.39 0.35 -1.29	22.96 0.28 -1.28	21.95 0.15 -0.88	21.88 0.23 -0.62
ONONDAGA___COGEN 23986	21.95 0.29 -0.61	21.41 0.23 -0.46	20.76 0.20 -0.38	20.77 0.20 -0.38	20.76 0.20 -0.38	21.53 0.21 -0.32	21.85 0.19 -0.70	22.76 0.33 -0.75	21.11 0.23 -1.92	22.03 0.24 -2.05	20.99 0.21 -1.96	20.32 0.16 -1.97	19.59 0.14 -1.84	17.43 0.13 -1.15	16.61 0.13 -0.77	16.31 0.12 -0.79	19.69 0.09 -0.81	20.36 0.14 -0.94	22.16 0.15 -1.09	24.41 0.32 -1.42	23.25 0.30 -1.19	22.82 0.24 -1.18	21.86 0.13 -0.81	21.79 0.19 -0.58
ONTARIO___LFGE 23819	22.35 0.42 -0.88	21.65 0.27 -0.66	20.97 0.24 -0.54	20.98 0.24 -0.55	20.99 0.26 -0.55	21.72 0.25 -0.46	22.24 0.27 -1.01	23.30 0.54 -1.08	22.11 0.40 -2.74	23.09 0.42 -2.93	22.00 0.38 -2.80	21.20 0.20 -2.82	20.43 0.19 -2.62	17.97 0.18 -1.64	17.02 0.20 -1.10	16.71 0.19 -1.13	19.99 0.04 -1.17	20.77 0.14 -1.35	22.70 0.21 -1.57	25.31 0.59 -2.04	24.01 0.54 -1.72	23.53 0.43 -1.71	22.21 0.13 -1.17	22.26 0.40 -0.83
ORANGEVILLE_WT_PWR 323706	22.06 -0.10 -1.12	21.23 -0.33 -0.84	20.57 -0.30 -0.69	20.58 -0.30 -0.70	20.61 -0.26 -0.69	21.25 -0.34 -0.58	21.81 -0.46 -1.30	22.95 -0.13 -1.40	22.36 -0.13 -3.52	23.37 -0.14 -3.77	22.29 -0.13 -3.59	21.40 -0.40 -3.62	20.63 -0.35 -3.37	18.16 -0.24 -2.25	17.16 -0.17 -1.62	16.85 -0.20 -1.65	19.69 -0.60 -1.51	20.51 -0.52 -1.74	22.47 -0.48 -2.03	25.34 0.02 -2.64	24.03 0.07 -2.22	23.45 -0.15 -2.20	21.88 -0.54 -1.51	22.16 0.06 -1.07
OSWEGATCHIE___HYD 24044	20.00 -1.05 0.00	19.54 -1.18 0.00	19.03 -1.15 0.00	19.05 -1.13 0.00	19.05 -1.13 0.00	20.21 -0.80 0.00	19.89 -1.07 0.00	20.38 -1.30 0.00	17.90 -1.06 0.00	18.63 -1.10 0.00	17.72 -1.11 0.00	17.15 -1.04 0.00	16.56 -1.06 0.00	15.20 -0.95 0.00	14.74 -0.97 0.00	14.49 -0.91 0.00	17.79 -1.00 0.00	18.19 -1.10 0.00	19.73 -1.19 0.00	21.29 -1.38 0.00	20.47 -1.28 0.00	20.31 -1.09 0.00	20.06 -0.86 0.00	20.08 -0.95 0.00

OSWEGO___5 23606	21.34 -0.15 -0.44	20.84 -0.21 -0.33	20.26 -0.20 -0.27	20.26 -0.20 -0.28	20.26 -0.20 -0.27	21.02 -0.21 -0.23	21.22 -0.25 -0.51	22.05 -0.17 -0.54	20.17 -0.21 -1.42	21.04 -0.22 -1.52	20.07 -0.21 -1.45	19.42 -0.22 -1.46	18.76 -0.21 -1.36	16.79 -0.21 -0.85	16.10 -0.19 -0.57	15.80 -0.18 -0.58	19.11 -0.26 -0.59	19.71 -0.25 -0.68	21.42 -0.29 -0.79	23.52 -0.18 -1.02	22.42 -0.20 -0.86	22.02 -0.23 -0.85	21.19 -0.31 -0.59	21.21 -0.23 -0.42
OSWEGO___6 23613	21.34 -0.15 -0.44	20.84 -0.21 -0.33	20.26 -0.20 -0.27	20.26 -0.20 -0.28	20.26 -0.20 -0.27	21.02 -0.21 -0.23	21.22 -0.25 -0.51	22.05 -0.17 -0.54	20.17 -0.21 -1.42	21.04 -0.22 -1.52	20.07 -0.21 -1.45	19.42 -0.22 -1.46	18.76 -0.21 -1.36	16.79 -0.21 -0.85	16.10 -0.19 -0.57	15.80 -0.18 -0.58	19.11 -0.26 -0.59	19.71 -0.25 -0.68	21.42 -0.29 -0.79	23.52 -0.18 -1.02	22.42 -0.20 -0.86	22.02 -0.23 -0.85	21.19 -0.31 -0.59	21.21 -0.23 -0.42
OUTOKUMPU-AB___DRP 24206	21.74 -0.25 -0.94	20.91 -0.52 -0.70	20.30 -0.46 -0.58	20.29 -0.48 -0.59	20.32 -0.44 -0.58	20.99 -0.50 -0.49	21.38 -0.69 -1.10	22.58 -0.28 -1.18	21.73 -0.23 -3.00	22.73 -0.22 -3.20	21.71 -0.17 -3.06	20.77 -0.49 -3.08	20.05 -0.42 -2.86	17.75 -0.32 -1.92	16.86 -0.24 -1.38	16.53 -0.28 -1.41	19.31 -0.75 -1.28	20.09 -0.68 -1.47	21.99 -0.65 -1.72	24.84 -0.07 -2.23	23.62 0.00 -1.88	22.98 -0.28 -1.86	21.48 -0.71 -1.28	21.96 0.02 -0.91
OXBOW____ 24026	21.50 -0.48 -0.93	20.67 -0.75 -0.70	20.09 -0.67 -0.58	20.08 -0.69 -0.59	20.11 -0.65 -0.58	20.73 -0.76 -0.48	21.07 -0.98 -1.09	22.27 -0.58 -1.17	21.44 -0.49 -2.97	22.40 -0.51 -3.18	21.41 -0.45 -3.03	20.49 -0.75 -3.05	19.78 -0.67 -2.84	17.52 -0.53 -1.90	16.64 -0.44 -1.37	16.31 -0.48 -1.39	19.07 -0.98 -1.26	19.84 -0.91 -1.46	21.70 -0.92 -1.70	24.50 -0.39 -2.21	23.30 -0.30 -1.86	22.68 -0.56 -1.84	21.22 -0.96 -1.26	21.68 -0.25 -0.90
OXY_CHEM_DSASP 323612	21.19 -0.78 -0.92	20.38 -1.04 -0.69	19.81 -0.95 -0.57	19.79 -0.97 -0.58	19.83 -0.93 -0.57	20.41 -1.07 -0.48	20.70 -1.34 -1.08	21.86 -0.98 -1.16	21.05 -0.85 -2.94	22.00 -0.89 -3.15	21.00 -0.83 -3.00	20.13 -1.07 -3.02	19.44 -0.99 -2.81	17.23 -0.81 -1.88	16.36 -0.71 -1.36	16.06 -0.72 -1.38	18.74 -1.30 -1.25	19.50 -1.23 -1.45	21.31 -1.30 -1.69	24.07 -0.79 -2.19	22.87 -0.72 -1.84	22.26 -0.96 -1.82	20.85 -1.32 -1.25	21.33 -0.59 -0.89
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.19 -0.78 -0.92	20.38 -1.04 -0.69	19.81 -0.95 -0.57	19.79 -0.97 -0.58	19.83 -0.93 -0.57	20.41 -1.07 -0.48	20.70 -1.34 -1.08	21.86 -0.98 -1.16	21.05 -0.85 -2.94	22.00 -0.89 -3.15	21.00 -0.83 -3.00	20.13 -1.07 -3.02	19.44 -0.99 -2.81	17.23 -0.81 -1.88	16.36 -0.71 -1.36	16.06 -0.72 -1.38	18.74 -1.30 -1.25	19.50 -1.23 -1.45	21.31 -1.30 -1.69	24.07 -0.79 -2.19	22.87 -0.72 -1.84	22.26 -0.96 -1.82	20.85 -1.32 -1.25	21.33 -0.59 -0.89
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.82 2.67 -6.10	27.94 2.63 -4.59	26.55 2.58 -3.78	26.57 2.54 -3.84	26.50 2.52 -3.79	26.82 2.65 -3.17	30.63 2.66 -7.01	31.94 2.75 -7.50	39.67 2.24 -18.47	41.81 2.33 -19.75	39.99 2.32 -18.84	39.33 2.16 -18.98	37.40 2.13 -17.65	34.74 2.02 -16.57	32.79 1.98 -15.10	32.61 1.92 -15.29	30.36 2.44 -9.13	32.04 2.51 -10.25	34.80 2.76 -11.12	39.95 2.97 -14.30	37.60 2.89 -12.96	38.21 2.85 -13.96	31.76 2.74 -8.10	29.66 2.86 -5.77
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.90 2.76 -6.10	28.00 2.69 -4.59	26.61 2.64 -3.78	26.63 2.60 -3.84	26.56 2.58 -3.79	26.89 2.71 -3.17	30.69 2.72 -7.01	32.00 2.82 -7.50	39.75 2.31 -18.47	41.89 2.41 -19.75	40.06 2.39 -18.84	39.40 2.24 -18.98	37.47 2.20 -17.65	34.81 2.08 -16.57	32.85 2.04 -15.10	32.69 2.00 -15.29	30.43 2.52 -9.13	32.12 2.59 -10.25	34.91 2.87 -11.12	40.06 3.08 -14.30	37.71 3.00 -12.96	38.29 2.93 -13.96	31.84 2.82 -8.10	29.74 2.94 -5.77
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.26 0.19 -1.02	21.41 -0.08 -0.77	20.76 -0.06 -0.63	20.74 -0.08 -0.64	20.78 -0.04 -0.64	21.45 -0.08 -0.53	21.95 -0.21 -1.20	23.12 0.15 -1.29	22.31 0.10 -3.25	23.33 0.12 -3.47	22.28 0.13 -3.32	21.32 -0.20 -3.34	20.56 -0.16 -3.11	18.17 -0.06 -2.08	17.22 0.02 -1.50	16.91 -0.02 -1.52	19.74 -0.43 -1.39	20.54 -0.35 -1.60	22.54 -0.25 -1.87	25.44 0.34 -2.42	24.20 0.41 -2.04	23.57 0.15 -2.02	21.97 -0.34 -1.39	22.41 0.40 -0.99
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.85 2.55 -6.25	27.88 2.46 -4.70	26.46 2.40 -3.87	26.50 2.38 -3.94	26.39 2.32 -3.89	26.67 2.41 -3.25	30.74 2.58 -7.20	32.03 2.64 -7.71	40.55 2.29 -19.29	42.77 2.41 -20.62	40.84 2.33 -19.68	40.15 2.14 -19.82	38.13 2.08 -18.44	34.74 1.87 -16.71	32.47 1.81 -14.95	32.30 1.75 -15.14	30.14 2.20 -9.16	31.93 2.31 -10.33	34.89 2.59 -11.37	40.35 3.02 -14.65	37.70 2.87 -13.08	38.07 2.80 -13.86	31.85 2.61 -8.32	29.61 2.67 -5.92
PEEKSKILL____ 23653	29.43 2.38 -6.00	27.55 2.32 -4.51	26.14 2.24 -3.72	26.18 2.22 -3.78	26.09 2.18 -3.73	26.41 2.29 -3.12	30.28 2.41 -6.91	31.59 2.51 -7.40	39.26 2.09 -18.21	41.41 2.21 -19.46	39.53 2.13 -18.57	38.86 1.96 -18.71	36.95 1.94 -17.40	34.22 1.79 -16.27	32.25 1.74 -14.80	32.09 1.71 -14.98	29.91 2.14 -8.99	31.59 2.22 -10.09	34.33 2.45 -10.96	39.53 2.77 -14.09	37.16 2.65 -12.76	37.72 2.59 -13.73	31.35 2.45 -7.98	29.25 2.54 -5.68
PGE MADISON___WINDPWR 24146	24.84 1.90 -1.89	23.70 1.55 -1.42	22.85 1.49 -1.17	22.91 1.53 -1.19	22.89 1.53 -1.18	24.15 2.16 -0.98	25.14 1.99 -2.18	26.44 2.43 -2.34	26.64 1.94 -5.74	27.91 2.03 -6.14	26.47 1.79 -5.86	25.68 1.60 -5.90	24.56 1.46 -5.49	21.06 1.23 -3.68	19.51 1.15 -2.65	19.22 1.12 -2.70	22.61 1.30 -2.53	23.66 1.45 -2.92	25.91 1.59 -3.40	29.31 2.22 -4.41	27.62 2.15 -3.72	27.19 2.10 -3.69	25.20 1.76 -2.52	24.52 1.70 -1.79
PIERCEFIELD___HYD 23852	19.64 -1.41 0.00	19.27 -1.45 0.00	18.77 -1.41 0.00	18.79 -1.39 0.00	18.79 -1.39 0.00	19.85 -1.16 0.00	19.49 -1.47 0.00	19.66 -2.02 0.00	17.49 -1.48 0.00	18.18 -1.56 0.00	17.30 -1.52 0.00	16.78 -1.40 0.00	16.20 -1.41 0.00	14.98 -1.18 0.00	14.50 -1.21 0.00	14.28 -1.12 0.00	17.43 -1.35 0.00	17.71 -1.58 0.00	19.23 -1.69 0.00	20.43 -2.25 0.00	19.66 -2.09 0.00	19.65 -1.75 0.00	19.64 -1.28 0.00	19.70 -1.32 0.00
PINELAWN_CC_1 323563	29.92 2.78 -6.09	27.95 2.65 -4.58	26.40 2.44 -3.78	26.30 2.28 -3.84	26.19 2.22 -3.79	26.92 2.75 -3.17	31.04 3.06 -7.01	32.92 3.40 -7.84	39.61 2.16 -18.48	41.80 2.31 -19.76	39.83 2.15 -18.85	39.23 2.05 -18.99	37.20 1.92 -17.66	34.65 1.92 -16.58	32.87 2.04 -15.11	32.74 2.05 -15.30	30.95 2.80 -9.36	32.48 2.87 -10.32	34.81 2.76 -11.13	40.19 3.20 -14.31	38.09 3.13 -13.21	38.26 2.89 -13.97	31.99 2.97 -8.10	29.89 3.09 -5.77
PJM_GEN_HTP_PROXY 323702	29.77 2.63 -6.09	27.85 2.55 -4.58	26.44 2.48 -3.78	26.46 2.44 -3.84	26.37 2.40 -3.79	26.71 2.54 -3.17	30.62 2.64 -7.01	31.94 2.75 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.40 2.13 -17.66	34.71 1.99 -16.57	32.75 1.93 -15.11	32.58 1.89 -15.29	30.33 2.40 -9.14	32.01 2.47 -10.25	34.77 2.72 -11.13	39.98 2.99 -14.31	37.61 2.89 -12.97	38.17 2.80 -13.97	31.72 2.70 -8.10	29.59 2.80 -5.76

PJM_GEN_KEystone	25.51	24.21	23.22	23.23	23.20	23.69	25.86	27.02	30.29	31.82	30.37	29.60	28.27	25.59	24.08	23.84	24.44	25.67	28.03	31.96	30.15	30.09	26.29	25.50
24065	1.03	0.91	0.91	0.89	0.89	0.90	0.94	1.10	0.83	0.87	0.85	0.64	0.63	0.66	0.68	0.65	0.64	0.71	0.86	1.22	1.22	1.09	0.79	1.22
	-3.43	-2.58	-2.13	-2.16	-2.13	-1.78	-3.96	-4.24	-10.49	-11.21	-10.70	-10.78	-10.02	-8.77	-7.69	-7.79	-5.02	-5.67	-6.25	-8.06	-7.18	-7.60	-4.57	-3.25
PJM_GEN_NEPTUNE_PROXY	29.72	27.76	26.21	26.13	26.02	26.70	30.78	32.21	39.44	41.78	39.89	39.29	37.24	34.57	32.78	32.64	30.46	32.20	34.83	40.18	37.77	38.30	32.01	29.90
323594	2.59	2.46	2.26	2.12	2.06	2.54	2.81	3.12	1.99	2.29	2.22	2.13	1.97	1.84	1.96	1.96	2.61	2.68	2.78	3.20	3.13	2.93	2.99	3.11
	-6.08	-4.57	-3.77	-3.83	-3.78	-3.16	-7.01	-7.41	-18.48	-19.75	-18.85	-18.98	-17.66	-16.57	-15.10	-15.29	-9.07	-10.23	-11.12	-14.30	-12.89	-13.96	-8.10	-5.76
PJM_GEN_VFT_PROXY	29.71	27.80	26.40	26.42	26.33	26.67	30.58	31.88	39.64	41.78	39.92	39.26	37.35	34.67	32.72	32.55	30.29	31.95	34.71	39.89	37.54	38.13	31.66	29.55
323633	2.57	2.51	2.44	2.40	2.36	2.50	2.60	2.69	2.20	2.29	2.24	2.09	2.08	1.94	1.90	1.86	2.37	2.41	2.66	2.90	2.83	2.76	2.64	2.75
	-6.09	-4.58	-3.78	-3.84	-3.79	-3.17	-7.01	-7.51	-18.48	-19.75	-18.85	-18.99	-17.66	-16.58	-15.11	-15.29	-9.14	-10.25	-11.13	-14.31	-12.97	-13.97	-8.10	-5.76
PLEASANTVLY__LBMP	29.59	27.62	26.20	26.22	26.15	26.44	30.46	31.79	39.97	42.16	40.26	39.60	37.64	35.09	33.16	33.00	30.27	31.99	34.71	40.03	37.65	38.32	31.56	29.35
24000	2.25	2.18	2.12	2.08	2.06	2.16	2.26	2.36	1.97	2.07	2.02	1.86	1.83	1.70	1.65	1.62	2.01	2.08	2.30	2.58	2.48	2.42	2.28	2.38
	-6.28	-4.72	-3.90	-3.96	-3.91	-3.27	-7.24	-7.75	-19.04	-20.35	-19.42	-19.56	-18.19	-17.24	-15.80	-15.99	-9.47	-10.62	-11.49	-14.77	-13.43	-14.50	-8.36	-5.95
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	29.63	27.70	26.30	26.31	26.25	26.54	30.48	31.80	39.70	41.86	39.97	39.30	37.37	34.69	32.74	32.56	30.21	31.91	34.66	39.91	37.53	38.10	31.57	29.45
345020	2.46	2.38	2.32	2.28	2.26	2.35	2.47	2.58	2.16	2.27	2.20	2.04	2.01	1.86	1.82	1.77	2.23	2.31	2.55	2.86	2.74	2.65	2.51	2.63
	-6.12	-4.60	-3.79	-3.85	-3.81	-3.18	-7.05	-7.55	-18.57	-19.85	-18.94	-19.08	-17.75	-16.67	-15.20	-15.39	-9.19	-10.31	-11.19	-14.38	-13.04	-14.05	-8.14	-5.79
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	29.89	27.85	26.39	26.43	26.36	26.60	30.83	32.09	41.99	44.32	42.30	41.65	39.51	34.71	31.79	31.62	29.87	31.78	35.06	40.65	37.51	37.33	31.95	29.62
345023	2.27	2.20	2.14	2.12	2.10	2.18	2.31	2.32	1.95	2.05	1.98	1.82	1.76	1.63	1.59	1.54	1.99	2.08	2.30	2.65	2.54	2.46	2.30	2.38
	-6.56	-4.93	-4.07	-4.13	-4.08	-3.41	-7.56	-8.09	-21.07	-22.53	-21.50	-21.65	-20.14	-16.92	-14.49	-14.69	-9.10	-10.41	-11.83	-15.32	-13.21	-13.47	-8.73	-6.21
POLETTI__	29.79	27.87	26.46	26.48	26.39	26.73	30.64	31.99	39.74	41.90	40.03	39.37	37.44	34.75	32.80	32.62	30.36	32.05	34.81	40.00	37.65	38.22	31.76	29.63
23519	2.65	2.57	2.50	2.46	2.42	2.56	2.66	2.80	2.29	2.41	2.35	2.20	2.17	2.02	1.98	1.92	2.44	2.51	2.76	3.02	2.93	2.85	2.74	2.84
	-6.09	-4.58	-3.78	-3.84	-3.79	-3.17	-7.01	-7.51	-18.48	-19.75	-18.85	-18.99	-17.66	-16.58	-15.11	-15.29	-9.14	-10.25	-11.13	-14.31	-12.97	-13.97	-8.10	-5.76
PORT_JEFF_3	29.85	27.93	26.34	26.21	26.13	26.98	31.14	32.91	39.65	42.10	40.07	39.46	37.37	34.57	32.81	32.69	30.88	32.51	35.00	40.54	38.22	38.47	32.28	30.19
23555	2.72	2.63	2.38	2.20	2.16	2.82	3.17	3.60	2.20	2.61	2.39	2.29	2.09	1.84	2.00	2.00	2.87	2.95	2.95	3.56	3.39	3.10	3.26	3.41
	-6.09	-4.57	-3.77	-3.83	-3.78	-3.16	-7.01	-7.64	-18.48	-19.75	-18.85	-18.98	-17.66	-16.57	-15.11	-15.29	-9.23	-10.27	-11.13	-14.31	-13.08	-13.97	-8.10	-5.76
PORT_JEFF_4	29.85	27.93	26.34	26.21	26.13	26.98	31.14	32.91	39.65	42.10	40.07	39.46	37.37	34.57	32.81	32.69	30.88	32.51	35.00	40.54	38.22	38.47	32.28	30.19
23616	2.72	2.63	2.38	2.20	2.16	2.82	3.17	3.60	2.20	2.61	2.39	2.29	2.09	1.84	2.00	2.00	2.87	2.95	2.95	3.56	3.39	3.10	3.26	3.41
	-6.09	-4.57	-3.77	-3.83	-3.78	-3.16	-7.01	-7.64	-18.48	-19.75	-18.85	-18.98	-17.66	-16.57	-15.11	-15.29	-9.23	-10.27	-11.13	-14.31	-13.08	-13.97	-8.10	-5.76
PORT_JEFF_IC	29.89	27.95	26.36	26.25	26.15	27.02	31.18	32.96	39.68	42.15	40.11	39.51	37.42	34.62	32.85	32.74	30.94	32.57	35.08	40.64	38.29	38.53	32.35	30.24
23713	2.76	2.65	2.40	2.24	2.18	2.86	3.21	3.64	2.24	2.66	2.43	2.35	2.15	1.89	2.03	2.05	2.93	3.01	3.03	3.65	3.46	3.17	3.33	3.45
	-6.09	-4.57	-3.77	-3.83	-3.78	-3.16	-7.01	-7.64	-18.48	-19.75	-18.85	-18.99	-17.66	-16.57	-15.11	-15.29	-9.23	-10.28	-11.13	-14.31	-13.08	-13.97	-8.10	-5.76
PPL_PILGRIM_ST_GT1	29.94	27.99	26.42	26.31	26.21	27.02	31.16	32.90	39.65	42.06	40.05	39.44	37.37	34.62	32.86	32.74	30.92	32.52	35.04	40.52	38.26	38.51	32.30	30.22
24216	2.80	2.69	2.46	2.30	2.24	2.86	3.19	3.56	2.20	2.56	2.37	2.27	2.09	1.89	2.04	2.05	2.89	2.95	2.99	3.54	3.41	3.15	3.28	3.43
	-6.09	-4.57	-3.77	-3.83	-3.78	-3.16	-7.01	-7.66	-18.48	-19.75	-18.85	-18.99	-17.66	-16.57	-15.11	-15.29	-9.25	-10.28	-11.13	-14.31	-13.10	-13.97	-8.10	-5.76
PPL_PILGRIM_ST_GT2	29.94	27.99	26.42	26.31	26.21	27.02	31.16	32.90	39.65	42.06	40.05	39.44	37.37	34.62	32.86	32.74	30.92	32.52	35.04	40.52	38.26	38.51	32.30	30.22
24217	2.80	2.69	2.46	2.30	2.24	2.86	3.19	3.56	2.20	2.56	2.37	2.27	2.09	1.89	2.04	2.05	2.89	2.95	2.99	3.54	3.41	3.15	3.28	3.43
	-6.09	-4.57	-3.77	-3.83	-3.78	-3.16	-7.01	-7.66	-18.48	-19.75	-18.85	-18.99	-17.66	-16.57	-15.11	-15.29	-9.25	-10.28	-11.13	-14.31	-13.10	-13.97	-8.10	-5.76
PPL_SHRM_GT3	29.64	27.76	26.14	26.03	25.92	26.92	31.14	32.98	39.59	42.10	39.99	39.39	37.30	34.39	32.64	32.54	30.83	32.47	34.85	40.54	38.07	38.32	32.22	30.13
24213	2.50	2.46	2.18	2.02	1.96	2.75	3.17	3.66	2.14	2.61	2.32	2.22	2.02	1.66	1.82	1.85	2.82	2.91	2.80	3.56	3.24	2.95	3.20	3.34
	-6.09	-4.57	-3.77	-3.83	-3.78	-3.16	-7.01	-7.64	-18.48	-19.75	-18.85	-18.98	-17.66	-16.57	-15.11	-15.29	-9.23	-10.28	-11.13	-14.31	-13.08	-13.97	-8.10	-5.76
PPL_SHRM_GT4	29.64	27.76	26.14	26.03	25.92	26.92	31.14	32.98	39.59	42.10	39.99	39.39	37.30	34.39	32.64	32.54	30.83	32.47	34.85	40.54	38.07	38.32	32.22	30.13
24214	2.50	2.46	2.18	2.02	1.96	2.75	3.17	3.66	2.14	2.61	2.32	2.22	2.02	1.66	1.82	1.85	2.82	2.91	2.80	3.56	3.24	2.95	3.20	3.34
	-6.09	-4.57	-3.77	-3.83	-3.78	-3.16	-7.01	-7.64	-18.48	-19.75	-18.85	-18.98	-17.66	-16.57	-15.11	-15.29	-9.23	-10.28	-11.13	-14.31	-13.08	-13.97	-8.10	-5.76
PROJECT__ORANGE I	21.77	21.23	20.60	20.62	20.62	21.37	21.64	22.53	20.76	21.65	20.64	19.97	19.27	17.21	16.44	16.14	19.50	20.15	21.92	24.13	22.97	22.57	21.63	21.62
24174	0.19	0.10	0.08	0.10	0.10	0.08	0.06	0.19	0.11	0.12	0.09	0.05	0.05	0.05	0.05	0.05	0.00	0.04	0.04	0.20	0.17	0.13	0.00	0.08
	-0.54	-0.40	-0.33	-0.34	-0.33	-0.28	-0.62	-0.66	-1.68	-1.80	-1.72	-1.73	-1.61	-1.00	-0.68	-0.69	-0.71	-0.82	-0.96	-1.24	-1.05	-1.04	-0.71	-0.51

PROJECT___ORANGE 2 24166	21.77 0.19 -0.54	21.23 0.10 -0.40	20.60 0.08 -0.33	20.62 0.10 -0.34	20.62 0.10 -0.33	21.37 0.08 -0.28	21.64 0.06 -0.62	22.53 0.19 -0.66	20.76 0.11 -1.68	21.65 0.12 -1.80	20.64 0.09 -1.72	19.97 0.05 -1.73	19.27 0.05 -1.61	17.21 0.05 -1.00	16.44 0.05 -0.68	16.14 0.05 -0.69	19.50 0.00 -0.71	20.15 0.04 -0.82	21.92 0.04 -0.96	24.13 0.20 -1.24	22.97 0.17 -1.05	22.57 0.13 -1.04	21.63 0.00 -0.71	21.62 0.08 -0.51
PYRITES___HYD 24023	19.85 -1.20 0.00	19.46 -1.26 0.00	18.93 -1.25 0.00	18.95 -1.23 0.00	18.97 -1.21 0.00	20.08 -0.92 0.00	19.79 -1.17 0.00	20.07 -1.60 0.00	17.83 -1.14 0.00	18.55 -1.18 0.00	17.64 -1.19 0.00	17.13 -1.06 0.00	16.52 -1.09 0.00	15.22 -0.94 0.00	14.72 -0.99 0.00	14.49 -0.91 0.00	17.67 -1.11 0.00	17.99 -1.29 0.00	19.54 -1.38 0.00	20.80 -1.88 0.00	20.01 -1.74 0.00	20.01 -1.39 0.00	19.92 -1.00 0.00	19.87 -1.16 0.00
RAMAPO___LBMP 323565	28.94 2.23 -5.66	27.15 2.18 -4.26	25.79 2.10 -3.51	25.83 2.08 -3.57	25.76 2.06 -3.52	26.11 2.16 -2.94	29.77 2.29 -6.52	31.03 2.36 -6.98	38.14 1.95 -17.22	40.20 2.05 -18.41	38.37 1.98 -17.57	37.71 1.84 -17.69	35.87 1.80 -16.46	32.97 1.68 -15.14	31.00 1.63 -13.65	30.82 1.60 -13.82	29.22 2.01 -8.43	30.84 2.08 -9.47	33.56 2.30 -10.33	38.58 2.61 -13.30	36.24 2.50 -11.99	36.68 2.44 -12.84	30.74 2.28 -7.53	28.78 2.40 -5.36
RANKINE____ 23646	21.92 -0.13 -1.00	21.08 -0.39 -0.75	20.46 -0.34 -0.62	20.45 -0.36 -0.63	20.48 -0.32 -0.62	21.10 -0.42 -0.52	21.52 -0.61 -1.17	22.72 -0.22 -1.25	21.95 -0.19 -3.17	22.95 -0.18 -3.39	21.91 -0.15 -3.24	20.99 -0.45 -3.26	20.24 -0.40 -3.03	17.89 -0.29 -2.03	16.97 -0.20 -1.46	16.64 -0.25 -1.49	19.44 -0.69 -1.35	20.23 -0.62 -1.56	22.16 -0.59 -1.82	25.02 -0.02 -2.36	23.80 0.07 -1.99	23.18 -0.19 -1.97	21.62 -0.65 -1.35	22.05 0.06 -0.96
RAVENSWOOD_GT2_1 24244	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.97 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.60 1.91 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.77
RAVENSWOOD_GT2_2 24245	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.97 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.60 1.91 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.77
RAVENSWOOD_GT2_3 24246	29.81 2.67 -6.09	27.87 2.57 -4.58	26.48 2.52 -3.78	26.50 2.48 -3.84	26.41 2.44 -3.79	26.75 2.58 -3.17	30.66 2.68 -7.01	31.99 2.80 -7.51	39.74 2.29 -18.48	41.90 2.41 -19.75	40.03 2.35 -18.85	39.35 2.18 -18.99	37.44 2.17 -17.66	34.75 2.02 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.36 2.44 -9.14	32.05 2.51 -10.25	34.81 2.76 -11.13	40.00 3.02 -14.31	37.65 2.93 -12.97	38.22 2.85 -13.97	31.76 2.74 -8.10	29.63 2.84 -5.77
RAVENSWOOD_GT2_4 24247	29.81 2.67 -6.09	27.87 2.57 -4.58	26.48 2.52 -3.78	26.50 2.48 -3.84	26.41 2.44 -3.79	26.75 2.58 -3.17	30.66 2.68 -7.01	31.99 2.80 -7.51	39.74 2.29 -18.48	41.90 2.41 -19.75	40.03 2.35 -18.85	39.35 2.18 -18.99	37.44 2.17 -17.66	34.75 2.02 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.36 2.44 -9.14	32.05 2.51 -10.25	34.81 2.76 -11.13	40.00 3.02 -14.31	37.65 2.93 -12.97	38.22 2.85 -13.97	31.76 2.74 -8.10	29.63 2.84 -5.77
RAVENSWOOD_GT3_1 24248	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.97 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.60 1.91 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.77
RAVENSWOOD_GT3_2 24249	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.97 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.60 1.91 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.77
RAVENSWOOD_GT3_3 24250	29.81 2.67 -6.09	27.89 2.59 -4.58	26.48 2.52 -3.78	26.50 2.48 -3.84	26.41 2.44 -3.79	26.75 2.58 -3.17	30.66 2.68 -7.01	31.99 2.80 -7.51	39.76 2.31 -18.48	41.92 2.43 -19.75	40.03 2.35 -18.85	39.37 2.20 -18.99	37.44 2.17 -17.66	34.77 2.04 -16.58	32.80 1.98 -15.11	32.63 1.94 -15.29	30.36 2.44 -9.14	32.05 2.51 -10.25	34.83 2.78 -11.13	40.03 3.04 -14.31	37.65 2.93 -12.97	38.24 2.87 -13.97	31.76 2.74 -8.10	29.65 2.86 -5.77
RAVENSWOOD_GT3_4 24251	29.81 2.67 -6.09	27.89 2.59 -4.58	26.48 2.52 -3.78	26.50 2.48 -3.84	26.41 2.44 -3.79	26.75 2.58 -3.17	30.66 2.68 -7.01	31.99 2.80 -7.51	39.76 2.31 -18.48	41.92 2.43 -19.75	40.03 2.35 -18.85	39.37 2.20 -18.99	37.44 2.17 -17.66	34.77 2.04 -16.58	32.80 1.98 -15.11	32.63 1.94 -15.29	30.36 2.44 -9.14	32.05 2.51 -10.25	34.83 2.78 -11.13	40.03 3.04 -14.31	37.65 2.93 -12.97	38.24 2.87 -13.97	31.76 2.74 -8.10	29.65 2.86 -5.77
RAVENSWOOD_GT_1 23729	29.93 2.78 -6.10	28.00 2.69 -4.59	26.59 2.62 -3.78	26.61 2.58 -3.84	26.52 2.54 -3.79	26.87 2.69 -3.17	30.72 2.75 -7.01	32.05 2.86 -7.51	39.78 2.33 -18.48	41.92 2.43 -19.75	40.09 2.41 -18.85	39.43 2.25 -18.99	37.49 2.22 -17.66	34.82 2.08 -16.58	32.86 2.04 -15.11	32.69 2.00 -15.29	30.46 2.53 -9.15	32.15 2.60 -10.26	34.92 2.87 -11.13	40.07 3.08 -14.31	37.72 3.00 -12.97	38.32 2.95 -13.97	31.87 2.84 -8.11	29.76 2.97 -5.77
RAVENSWOOD_GT_10 24258	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.97 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.77 1.95 -15.11	32.60 1.91 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.26	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.61 2.82 -5.77
RAVENSWOOD_GT_11 24259	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.97 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.77 1.95 -15.11	32.60 1.91 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.26	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.61 2.82 -5.77

RAVENSWOOD_GT_4 24252	29.78 2.63 -6.10	27.85 2.55 -4.58	26.45 2.48 -3.78	26.46 2.44 -3.84	26.38 2.40 -3.79	26.72 2.54 -3.17	30.62 2.64 -7.01	31.94 2.75 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.72 1.99 -16.58	32.75 1.93 -15.11	32.59 1.89 -15.29	30.33 2.40 -9.15	32.02 2.47 -10.26	34.77 2.72 -11.13	39.98 2.99 -14.31	37.61 2.89 -12.97	38.19 2.82 -13.97	31.73 2.70 -8.11	29.59 2.80 -5.77
RAVENSWOOD_GT_5 24254	29.78 2.63 -6.10	27.85 2.55 -4.58	26.45 2.48 -3.78	26.46 2.44 -3.84	26.38 2.40 -3.79	26.72 2.54 -3.17	30.62 2.64 -7.01	31.94 2.75 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.72 1.99 -16.58	32.75 1.93 -15.11	32.59 1.89 -15.29	30.33 2.40 -9.15	32.02 2.47 -10.26	34.77 2.72 -11.13	39.98 2.99 -14.31	37.61 2.89 -12.97	38.19 2.82 -13.97	31.73 2.70 -8.11	29.59 2.80 -5.77
RAVENSWOOD_GT_6 24253	29.78 2.63 -6.10	27.85 2.55 -4.58	26.45 2.48 -3.78	26.46 2.44 -3.84	26.38 2.40 -3.79	26.72 2.54 -3.17	30.62 2.64 -7.01	31.94 2.75 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.72 1.99 -16.58	32.75 1.93 -15.11	32.59 1.89 -15.29	30.33 2.40 -9.15	32.02 2.47 -10.26	34.77 2.72 -11.13	39.98 2.99 -14.31	37.61 2.89 -12.97	38.19 2.82 -13.97	31.73 2.70 -8.11	29.59 2.80 -5.77
RAVENSWOOD_GT_7 24255	29.78 2.63 -6.10	27.85 2.55 -4.58	26.45 2.48 -3.78	26.46 2.44 -3.84	26.38 2.40 -3.79	26.72 2.54 -3.17	30.62 2.64 -7.01	31.94 2.75 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	39.99 2.32 -18.85	39.33 2.16 -18.99	37.42 2.15 -17.66	34.72 1.99 -16.58	32.75 1.93 -15.11	32.59 1.89 -15.29	30.33 2.40 -9.15	32.02 2.47 -10.26	34.77 2.72 -11.13	39.98 2.99 -14.31	37.61 2.89 -12.97	38.19 2.82 -13.97	31.73 2.70 -8.11	29.59 2.80 -5.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.97 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.77 1.95 -15.11	32.60 1.91 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.26	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.61 2.82 -5.77
RAVENSWOOD_GT_9 24257	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.97 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.77 1.95 -15.11	32.60 1.91 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.26	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.61 2.82 -5.77
RAVENSWOOD___1 23533	29.93 2.78 -6.10	27.98 2.67 -4.59	26.57 2.60 -3.78	26.59 2.56 -3.84	26.52 2.54 -3.79	26.85 2.67 -3.17	30.72 2.75 -7.01	32.05 2.86 -7.51	39.78 2.33 -18.48	41.92 2.43 -19.75	40.07 2.39 -18.85	39.41 2.24 -18.99	37.49 2.22 -17.66	34.82 2.08 -16.58	32.86 2.04 -15.11	32.69 2.00 -15.29	30.45 2.52 -9.15	32.15 2.60 -10.26	34.92 2.87 -11.13	40.07 3.08 -14.31	37.72 3.00 -12.97	38.30 2.93 -13.97	31.88 2.84 -8.11	29.74 2.94 -5.77
RAVENSWOOD___2 23534	29.88 2.74 -6.10	27.94 2.63 -4.59	26.55 2.58 -3.78	26.55 2.52 -3.84	26.48 2.50 -3.79	26.80 2.63 -3.17	30.70 2.72 -7.01	31.97 2.78 -7.51	39.61 2.16 -18.48	41.74 2.25 -19.75	39.92 2.24 -18.85	39.26 2.09 -18.99	37.35 2.08 -17.66	34.75 2.02 -16.58	32.83 2.01 -15.11	32.66 1.97 -15.29	30.43 2.50 -9.15	32.11 2.57 -10.26	34.81 2.76 -11.13	39.87 2.88 -14.31	37.53 2.81 -12.97	38.15 2.78 -13.97	31.83 2.80 -8.11	29.70 2.90 -5.77
RAVENSWOOD___3 23535	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.97 2.78 -7.51	39.72 2.27 -18.48	41.88 2.39 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.58	32.78 1.96 -15.11	32.62 1.92 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	39.98 2.99 -14.31	37.63 2.92 -12.97	38.22 2.85 -13.97	31.74 2.72 -8.10	29.63 2.84 -5.77
RAVENSWOOD___4 23820	29.91 2.76 -6.10	27.98 2.67 -4.59	26.57 2.60 -3.78	26.59 2.56 -3.84	26.50 2.52 -3.80	26.85 2.67 -3.17	30.72 2.75 -7.01	32.03 2.84 -7.51	39.76 2.31 -18.48	41.90 2.41 -19.75	40.07 2.39 -18.85	39.41 2.24 -18.99	37.48 2.20 -17.66	34.82 2.08 -16.58	32.86 2.04 -15.11	32.69 2.00 -15.29	30.45 2.52 -9.15	32.13 2.59 -10.26	34.90 2.84 -11.13	40.05 3.06 -14.31	37.70 2.98 -12.97	38.30 2.93 -13.97	31.85 2.82 -8.11	29.74 2.94 -5.77
RCPL_TRUST___DRP 24196	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.74 2.29 -18.48	41.90 2.41 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.57	32.77 1.95 -15.11	32.60 1.91 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	40.00 3.02 -14.31	37.63 2.92 -12.97	38.19 2.82 -13.97	31.74 2.72 -8.10	29.61 2.82 -5.76
RENSSELAER___COGEN 23796	30.02 1.03 -7.94	27.68 0.99 -5.97	26.07 0.97 -4.92	26.17 0.99 -5.00	26.13 1.01 -4.94	26.18 1.05 -4.13	31.07 0.96 -9.14	32.47 1.00 -9.79	47.89 0.32 -28.61	50.62 0.30 -30.58	48.29 0.28 -29.18	47.78 0.20 -29.39	45.15 0.19 -27.34	33.71 0.19 -17.36	27.79 0.19 -11.89	27.72 0.20 -12.13	28.31 0.71 -8.82	30.75 0.75 -10.71	35.61 0.84 -13.85	41.86 0.95 -18.23	36.44 0.93 -13.76	33.99 0.90 -11.69	32.32 0.84 -10.56	29.45 0.90 -7.52
REVERE_CPPR_DRP 24186	21.98 0.76 -0.17	21.43 0.58 -0.13	20.84 0.55 -0.11	20.85 0.56 -0.11	20.86 0.56 -0.11	22.00 0.90 -0.09	21.91 0.75 -0.20	22.87 0.98 -0.21	19.67 0.70 0.00	20.49 0.75 0.00	19.47 0.64 0.00	18.75 0.56 0.00	18.12 0.51 0.00	16.57 0.42 0.00	16.09 0.38 0.00	15.77 0.37 0.00	19.41 0.43 -0.20	20.03 0.50 -0.24	21.77 0.54 -0.30	23.91 0.84 -0.40	22.88 0.83 -0.31	22.48 0.81 -0.27	21.82 0.67 -0.23	21.80 0.61 -0.16
RIVERBAY____ 323610	29.90 2.76 -6.10	28.00 2.69 -4.59	26.61 2.64 -3.78	26.63 2.60 -3.84	26.56 2.58 -3.79	26.89 2.71 -3.17	30.69 2.72 -7.01	32.00 2.82 -7.50	39.75 2.31 -18.47	41.89 2.41 -19.75	40.06 2.39 -18.84	39.40 2.24 -18.98	37.47 2.20 -17.65	34.81 2.08 -16.57	32.85 2.04 -15.10	32.69 2.00 -15.29	30.43 2.52 -9.13	32.12 2.59 -10.25	34.91 2.87 -11.12	40.06 3.08 -14.30	37.71 3.00 -12.96	38.29 2.93 -13.96	31.84 2.82 -8.10	29.74 2.94 -5.77
ROCHESTER_9_IC 23652	21.74 -0.04 -0.74	21.05 -0.23 -0.55	20.40 -0.24 -0.46	20.40 -0.24 -0.46	20.40 -0.24 -0.46	21.09 -0.29 -0.38	21.42 -0.38 -0.83	22.66 0.09 -0.89	21.19 -0.06 -2.29	22.10 -0.08 -2.44	21.10 -0.06 -2.33	20.32 -0.22 -2.35	19.62 -0.18 -2.19	17.31 -0.21 -1.37	16.49 -0.14 -0.92	16.17 -0.17 -0.94	19.30 -0.45 -0.97	20.06 -0.35 -1.12	21.86 -0.36 -1.30	24.43 0.07 -1.69	23.21 0.04 -1.42	22.68 -0.13 -1.41	21.47 -0.42 -0.96	21.73 0.02 -0.69

ROSETON___1 23587	29.26 2.17 -6.04	27.36 2.09 -4.54	25.97 2.04 -3.75	25.98 2.00 -3.81	25.92 1.98 -3.76	26.23 2.08 -3.14	30.10 2.18 -6.96	31.41 2.28 -7.45	39.21 1.91 -18.33	41.35 2.01 -19.60	39.47 1.94 -18.70	38.82 1.80 -18.84	36.90 1.76 -17.52	34.21 1.63 -16.43	32.26 1.59 -14.96	32.10 1.55 -15.15	29.79 1.94 -9.07	31.47 2.01 -10.17	34.18 2.22 -11.04	39.37 2.49 -14.20	37.01 2.39 -12.87	37.59 2.33 -13.86	31.16 2.20 -8.04	29.04 2.29 -5.72
ROSETON___2 23588	29.26 2.17 -6.04	27.36 2.09 -4.54	25.97 2.04 -3.75	25.98 2.00 -3.81	25.92 1.98 -3.76	26.23 2.08 -3.14	30.10 2.18 -6.96	31.41 2.28 -7.45	39.21 1.91 -18.33	41.35 2.01 -19.60	39.47 1.94 -18.70	38.82 1.80 -18.84	36.90 1.76 -17.52	34.21 1.63 -16.43	32.26 1.59 -14.96	32.10 1.55 -15.15	29.79 1.94 -9.07	31.47 2.01 -10.17	34.18 2.22 -11.04	39.37 2.49 -14.20	37.01 2.39 -12.87	37.59 2.33 -13.86	31.16 2.20 -8.04	29.04 2.29 -5.72
RUSSELL___1 23602	21.85 0.06 -0.74	21.15 -0.12 -0.55	20.50 -0.14 -0.46	20.50 -0.14 -0.46	20.50 -0.14 -0.46	21.20 -0.19 -0.38	21.52 -0.27 -0.83	22.81 0.24 -0.89	21.31 0.06 -2.29	22.24 0.06 -2.45	21.24 0.08 -2.33	20.44 -0.09 -2.35	19.75 -0.05 -2.19	17.41 -0.11 -1.37	16.57 -0.06 -0.92	16.25 -0.09 -0.94	19.39 -0.36 -0.97	20.15 -0.25 -1.12	21.99 -0.23 -1.30	24.59 0.23 -1.69	23.37 0.20 -1.42	22.81 0.00 -1.41	21.57 -0.31 -0.96	21.86 0.15 -0.69
RUSSELL___2 23532	21.85 0.06 -0.74	21.15 -0.12 -0.55	20.50 -0.14 -0.46	20.50 -0.14 -0.46	20.50 -0.14 -0.46	21.20 -0.19 -0.38	21.52 -0.27 -0.83	22.81 0.24 -0.89	21.31 0.06 -2.29	22.24 0.06 -2.45	21.24 0.08 -2.33	20.44 -0.09 -2.35	19.75 -0.05 -2.19	17.41 -0.11 -1.37	16.57 -0.06 -0.92	16.25 -0.09 -0.94	19.39 -0.36 -0.97	20.15 -0.25 -1.12	21.99 -0.23 -1.30	24.59 0.23 -1.69	23.37 0.20 -1.42	22.81 0.00 -1.41	21.57 -0.31 -0.96	21.86 0.15 -0.69
RUSSELL___3 23549	21.85 0.06 -0.74	21.15 -0.12 -0.55	20.50 -0.14 -0.46	20.50 -0.14 -0.46	20.50 -0.14 -0.46	21.20 -0.19 -0.38	21.52 -0.27 -0.83	22.81 0.24 -0.89	21.31 0.06 -2.29	22.24 0.06 -2.45	21.24 0.08 -2.33	20.44 -0.09 -2.35	19.75 -0.05 -2.19	17.41 -0.11 -1.37	16.57 -0.06 -0.92	16.25 -0.09 -0.94	19.39 -0.36 -0.97	20.15 -0.25 -1.12	21.99 -0.23 -1.30	24.59 0.23 -1.69	23.37 0.20 -1.42	22.81 0.00 -1.41	21.57 -0.31 -0.96	21.86 0.15 -0.69
RUSSELL___4 23556	21.85 0.06 -0.74	21.15 -0.12 -0.55	20.50 -0.14 -0.46	20.50 -0.14 -0.46	20.50 -0.14 -0.46	21.20 -0.19 -0.38	21.52 -0.27 -0.83	22.81 0.24 -0.89	21.31 0.06 -2.29	22.24 0.06 -2.45	21.24 0.08 -2.33	20.44 -0.09 -2.35	19.75 -0.05 -2.19	17.41 -0.11 -1.37	16.57 -0.06 -0.92	16.25 -0.09 -0.94	19.39 -0.36 -0.97	20.15 -0.25 -1.12	21.99 -0.23 -1.30	24.59 0.23 -1.69	23.37 0.20 -1.42	22.81 0.00 -1.41	21.57 -0.31 -0.96	21.86 0.15 -0.69
RUSSELL___STATION 23914	21.85 0.06 -0.74	21.15 -0.12 -0.55	20.50 -0.14 -0.46	20.50 -0.14 -0.46	20.50 -0.14 -0.46	21.20 -0.19 -0.38	21.52 -0.27 -0.83	22.81 0.24 -0.89	21.31 0.06 -2.29	22.24 0.06 -2.45	21.24 0.08 -2.33	20.44 -0.09 -2.35	19.75 -0.05 -2.19	17.41 -0.11 -1.37	16.57 -0.06 -0.92	16.25 -0.09 -0.94	19.39 -0.36 -0.97	20.15 -0.25 -1.12	21.99 -0.23 -1.30	24.59 0.23 -1.69	23.37 0.20 -1.42	22.81 0.00 -1.41	21.57 -0.31 -0.96	21.86 0.15 -0.69
S SALMON___HYD 24043	21.38 -0.08 -0.42	20.85 -0.19 -0.31	20.24 -0.20 -0.26	20.26 -0.18 -0.26	20.24 -0.20 -0.26	21.18 -0.04 -0.22	21.25 -0.19 -0.48	22.08 -0.11 -0.51	20.09 -0.17 -1.30	20.97 -0.16 -1.39	19.97 -0.19 -1.33	19.34 -0.18 -1.34	18.66 -0.19 -1.24	16.75 -0.18 -0.78	16.05 -0.19 -0.52	15.75 -0.18 -0.53	19.09 -0.24 -0.55	19.68 -0.25 -0.64	21.37 -0.29 -0.74	23.51 -0.14 -0.97	22.43 -0.13 -0.81	22.10 -0.11 -0.81	21.30 -0.17 -0.55	21.25 -0.17 -0.39
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.58 -0.42 -0.96	20.76 -0.68 -0.72	20.15 -0.63 -0.59	20.14 -0.65 -0.60	20.17 -0.60 -0.59	20.79 -0.71 -0.50	21.14 -0.94 -1.12	22.30 -0.58 -1.20	21.50 -0.51 -3.04	22.48 -0.51 -3.25	21.46 -0.47 -3.10	20.56 -0.75 -3.13	19.85 -0.67 -2.91	17.57 -0.53 -1.95	16.67 -0.44 -1.40	16.36 -0.46 -1.43	19.10 -0.98 -1.30	19.88 -0.91 -1.50	21.77 -0.90 -1.74	24.56 -0.39 -2.27	23.35 -0.30 -1.91	22.73 -0.56 -1.89	21.25 -0.96 -1.30	21.70 -0.25 -0.92
SELKIRK___I 23801	29.95 1.05 -7.84	27.61 0.99 -5.90	26.04 0.99 -4.86	26.11 0.99 -4.94	26.07 1.01 -4.88	26.13 1.05 -4.08	31.00 1.01 -9.03	32.39 1.04 -9.67	47.33 0.55 -27.82	50.03 0.55 -29.74	47.71 0.51 -28.38	47.20 0.44 -28.58	44.62 0.42 -26.59	33.34 0.40 -16.78	27.53 0.39 -11.42	27.44 0.39 -11.65	28.27 0.77 -8.72	30.69 0.81 -10.59	35.52 0.92 -13.68	41.73 1.04 -18.01	36.35 1.00 -13.60	33.93 0.96 -11.56	32.28 0.92 -10.44	29.42 0.97 -7.42
SELKIRK___II 23799	29.93 1.03 -7.85	27.62 0.99 -5.90	26.02 0.97 -4.87	26.11 0.99 -4.94	26.07 1.01 -4.88	26.14 1.05 -4.08	30.99 0.99 -9.04	32.40 1.04 -9.68	47.37 0.55 -27.86	50.07 0.55 -29.78	47.75 0.51 -28.42	47.23 0.42 -28.62	44.64 0.41 -26.63	33.33 0.39 -16.78	27.50 0.38 -11.41	27.42 0.39 -11.64	28.27 0.77 -8.72	30.69 0.81 -10.59	35.51 0.90 -13.69	41.75 1.04 -18.03	36.35 1.00 -13.60	33.92 0.96 -11.55	32.26 0.90 -10.45	29.43 0.97 -7.43
SENECA OSWGO___HYD 24041	21.51 -0.02 -0.48	21.00 -0.08 -0.36	20.38 -0.10 -0.30	20.38 -0.10 -0.30	20.38 -0.10 -0.30	21.15 -0.10 -0.25	21.37 -0.15 -0.55	22.23 -0.04 -0.59	20.40 -0.09 -1.53	21.25 -0.12 -1.63	20.27 -0.11 -1.56	19.63 -0.13 -1.57	18.95 -0.12 -1.46	16.94 -0.13 -0.91	16.22 -0.11 -0.61	15.90 -0.12 -0.63	19.24 -0.19 -0.64	19.87 -0.15 -0.74	21.59 -0.19 -0.86	23.73 -0.07 -1.12	22.60 -0.09 -0.94	22.21 -0.13 -0.93	21.35 -0.21 -0.64	21.31 -0.17 -0.45
SENECA___ENERGY 23797	21.85 0.02 -0.78	21.23 -0.08 -0.59	20.57 -0.10 -0.48	20.57 -0.10 -0.49	20.59 -0.08 -0.49	21.31 -0.10 -0.41	21.76 -0.10 -0.90	22.75 0.11 -0.96	21.43 0.02 -2.44	22.37 0.02 -2.61	21.32 0.00 -2.49	20.59 -0.11 -2.51	19.84 -0.11 -2.34	17.52 -0.10 -1.46	16.63 -0.06 -0.98	16.33 -0.08 -1.00	19.60 -0.22 -1.04	20.33 -0.15 -1.20	22.19 -0.12 -1.40	24.63 0.14 -1.81	23.39 0.11 -1.53	22.94 0.02 -1.52	21.77 -0.19 -1.04	21.77 0.00 -0.74
SHOEMAKER___GT 23640	28.43 1.96 -5.43	26.67 1.87 -4.08	25.37 1.82 -3.36	25.39 1.80 -3.42	25.33 1.78 -3.37	25.69 1.87 -2.82	29.18 1.97 -6.25	30.39 2.02 -6.69	37.15 1.67 -16.51	39.14 1.76 -17.65	37.37 1.70 -16.84	36.71 1.56 -16.97	34.91 1.51 -15.78	31.91 1.40 -14.35	29.96 1.38 -12.86	29.78 1.36 -13.02	28.53 1.71 -8.04	30.11 1.77 -9.05	32.76 1.95 -9.89	37.66 2.25 -12.73	35.35 2.15 -11.45	35.72 2.10 -12.23	30.09 1.95 -7.22	28.20 2.04 -5.14
SHOREHAM_IC_1 23715	29.64 2.50 -6.09	27.76 2.46 -4.57	26.14 2.18 -3.77	26.03 2.02 -3.83	25.92 1.96 -3.78	26.92 2.75 -3.16	31.14 3.17 -7.01	32.98 3.66 -7.64	39.59 2.14 -18.48	42.10 2.61 -19.75	39.99 2.32 -18.85	39.39 2.22 -18.98	37.30 2.02 -17.66	34.39 1.66 -16.57	32.64 1.82 -15.11	32.54 1.85 -15.29	30.83 2.82 -9.23	32.47 2.91 -10.28	34.85 2.80 -11.13	40.54 3.56 -14.31	38.07 3.24 -13.08	38.32 2.95 -13.97	32.22 3.20 -8.10	30.13 3.34 -5.76

SHOREHAM_IC_2 23716	29.64 2.50 -6.09	27.76 2.46 -4.57	26.14 2.18 -3.77	26.03 2.02 -3.83	25.92 1.96 -3.78	26.92 2.75 -3.16	31.14 3.17 -7.01	32.98 3.66 -7.64	39.59 2.14 -18.48	42.10 2.61 -19.75	39.99 2.32 -18.85	39.39 2.22 -18.98	37.30 2.02 -17.66	34.39 1.66 -16.57	32.64 1.82 -15.11	32.54 1.85 -15.29	30.83 2.82 -9.23	32.47 2.91 -10.28	34.85 2.80 -11.13	40.54 3.56 -14.31	38.07 3.24 -13.08	38.32 2.95 -13.97	32.22 3.20 -8.10	30.13 3.34 -5.76
SISSONVILLE____ 23735	19.64 -1.41 0.00	19.27 -1.45 0.00	18.77 -1.41 0.00	18.79 -1.39 0.00	18.79 -1.39 0.00	19.85 -1.16 0.00	19.49 -1.47 0.00	19.66 -2.02 0.00	17.49 -1.48 0.00	18.18 -1.56 0.00	17.30 -1.52 0.00	16.78 -1.40 0.00	16.20 -1.41 0.00	14.98 -1.18 0.00	14.50 -1.21 0.00	14.28 -1.12 0.00	17.43 -1.35 0.00	17.71 -1.58 0.00	19.23 -1.69 0.00	20.43 -2.25 0.00	19.66 -2.09 0.00	19.65 -1.75 0.00	19.64 -1.28 0.00	19.70 -1.32 0.00
SITHE_IND_GS1 24169	21.14 -0.29 -0.39	20.68 -0.33 -0.29	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.85 -0.36 -0.20	21.01 -0.40 -0.44	21.83 -0.32 -0.48	19.88 -0.34 -1.26	20.71 -0.38 -1.35	19.77 -0.34 -1.29	19.13 -0.35 -1.30	18.48 -0.34 -1.20	16.60 -0.31 -0.75	15.94 -0.28 -0.51	15.64 -0.28 -0.52	18.92 -0.38 -0.51	19.51 -0.37 -0.59	21.19 -0.42 -0.69	23.24 -0.34 -0.90	22.16 -0.35 -0.76	21.77 -0.38 -0.75	20.99 -0.44 -0.51	21.02 -0.38 -0.37
SITHE_IND_GS2 24170	21.14 -0.29 -0.39	20.68 -0.33 -0.29	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.85 -0.36 -0.20	21.01 -0.40 -0.44	21.83 -0.32 -0.48	19.88 -0.34 -1.26	20.71 -0.38 -1.35	19.77 -0.34 -1.29	19.13 -0.35 -1.30	18.48 -0.34 -1.20	16.60 -0.31 -0.75	15.94 -0.28 -0.51	15.64 -0.28 -0.52	18.92 -0.38 -0.51	19.51 -0.37 -0.59	21.19 -0.42 -0.69	23.24 -0.34 -0.90	22.16 -0.35 -0.76	21.77 -0.38 -0.75	20.99 -0.44 -0.51	21.02 -0.38 -0.37
SITHE_IND_GS3 24171	21.14 -0.29 -0.39	20.68 -0.33 -0.29	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.85 -0.36 -0.20	21.01 -0.40 -0.44	21.83 -0.32 -0.48	19.88 -0.34 -1.26	20.71 -0.38 -1.35	19.77 -0.34 -1.29	19.13 -0.35 -1.30	18.48 -0.34 -1.20	16.60 -0.31 -0.75	15.94 -0.28 -0.51	15.64 -0.28 -0.52	18.92 -0.38 -0.51	19.51 -0.37 -0.59	21.19 -0.42 -0.69	23.24 -0.34 -0.90	22.16 -0.35 -0.76	21.77 -0.38 -0.75	20.99 -0.44 -0.51	21.02 -0.38 -0.37
SITHE_IND_GS4 24172	21.14 -0.29 -0.39	20.68 -0.33 -0.29	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.85 -0.36 -0.20	21.01 -0.40 -0.44	21.83 -0.32 -0.48	19.88 -0.34 -1.26	20.71 -0.38 -1.35	19.77 -0.34 -1.29	19.13 -0.35 -1.30	18.48 -0.34 -1.20	16.60 -0.31 -0.75	15.94 -0.28 -0.51	15.64 -0.28 -0.52	18.92 -0.38 -0.51	19.51 -0.37 -0.59	21.19 -0.42 -0.69	23.24 -0.34 -0.90	22.16 -0.35 -0.76	21.77 -0.38 -0.75	20.99 -0.44 -0.51	21.02 -0.38 -0.37
SITHE____BATAVIA 24024	21.91 0.02 -0.84	21.11 -0.25 -0.63	20.47 -0.24 -0.52	20.47 -0.24 -0.53	20.49 -0.22 -0.52	21.25 -0.19 -0.44	21.80 -0.10 -0.94	23.31 0.63 -1.01	21.93 0.40 -2.56	22.87 0.39 -2.74	21.84 0.40 -2.62	20.95 0.13 -2.64	20.22 0.16 -2.45	17.74 0.05 -1.53	16.86 0.11 -1.03	16.51 0.06 -1.05	19.58 -0.30 -1.09	20.41 -0.13 -1.26	22.30 -0.08 -1.46	25.17 0.59 -1.90	23.92 0.56 -1.61	23.27 0.28 -1.60	21.84 -0.17 -1.09	22.28 0.48 -0.77
SITHE____INDEPEND 23800	21.14 -0.29 -0.39	20.68 -0.33 -0.29	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.10 -0.32 -0.24	20.85 -0.36 -0.20	21.01 -0.40 -0.44	21.83 -0.32 -0.48	19.88 -0.34 -1.26	20.71 -0.38 -1.35	19.77 -0.34 -1.29	19.13 -0.35 -1.30	18.48 -0.34 -1.20	16.60 -0.31 -0.75	15.94 -0.28 -0.51	15.64 -0.28 -0.52	18.92 -0.38 -0.51	19.51 -0.37 -0.59	21.19 -0.42 -0.69	23.24 -0.34 -0.90	22.16 -0.35 -0.76	21.77 -0.38 -0.75	20.99 -0.44 -0.51	21.02 -0.38 -0.37
SITHE____MASSENA 23902	19.83 -1.22 0.00	19.54 -1.18 0.00	19.03 -1.15 0.00	19.03 -1.15 0.00	19.05 -1.13 0.00	19.89 -1.11 0.00	19.83 -1.13 0.00	20.23 -1.45 0.00	17.96 -1.01 0.00	18.69 -1.05 0.00	17.81 -1.02 0.00	17.29 -0.89 0.00	16.72 -0.90 0.00	15.36 -0.79 0.00	14.91 -0.80 0.00	14.64 -0.75 0.00	17.83 -0.96 0.00	18.23 -1.06 0.00	19.79 -1.13 0.00	21.07 -1.61 0.00	20.25 -1.50 0.00	20.14 -1.26 0.00	19.92 -1.00 0.00	19.87 -1.16 0.00
SITHE____OGDNSBRG 24021	19.87 -1.18 0.00	19.50 -1.22 0.00	18.99 -1.19 0.00	18.99 -1.19 0.00	19.01 -1.17 0.00	20.06 -0.94 0.00	19.85 -1.11 0.00	20.20 -1.47 0.00	17.94 -1.02 0.00	18.67 -1.07 0.00	17.77 -1.05 0.00	17.24 -0.95 0.00	16.64 -0.97 0.00	15.30 -0.86 0.00	14.82 -0.89 0.00	14.57 -0.83 0.00	17.77 -1.01 0.00	18.13 -1.16 0.00	19.67 -1.25 0.00	20.93 -1.75 0.00	20.14 -1.61 0.00	20.12 -1.28 0.00	19.96 -0.96 0.00	19.89 -1.14 0.00
SITHE____STERLING 23777	21.96 0.67 -0.24	21.44 0.54 -0.18	20.84 0.50 -0.15	20.86 0.52 -0.15	20.86 0.52 -0.15	21.89 0.76 -0.13	21.89 0.65 -0.28	22.80 0.82 -0.30	20.23 0.61 -0.66	21.09 0.65 -0.70	20.06 0.56 -0.67	19.37 0.51 -0.67	18.70 0.46 -0.63	16.93 0.39 -0.39	16.32 0.35 -0.26	16.01 0.34 -0.27	19.47 0.41 -0.28	20.10 0.48 -0.33	21.87 0.52 -0.42	24.00 0.77 -0.55	22.94 0.76 -0.43	22.50 0.73 -0.37	21.83 0.58 -0.32	21.82 0.57 -0.23
SOUTH CAIRO____GT 23612	29.63 1.81 -6.77	27.53 1.72 -5.09	26.05 1.67 -4.20	26.12 1.67 -4.26	26.09 1.70 -4.21	26.25 1.72 -3.52	30.58 1.82 -7.79	31.74 1.71 -8.35	42.30 1.38 -21.95	44.66 1.46 -23.46	42.61 1.39 -22.39	41.95 1.22 -22.55	39.72 1.13 -20.98	34.10 1.03 -16.91	30.80 0.99 -14.10	30.67 0.97 -14.30	29.31 1.41 -9.11	31.29 1.51 -10.50	34.74 1.67 -12.15	40.48 2.04 -15.76	37.08 1.98 -13.35	36.63 1.90 -13.33	31.68 1.76 -9.01	29.18 1.74 -6.41
SOUTH HAMPTN____IC 23720	31.01 3.87 -6.09	29.09 3.79 -4.57	27.41 3.45 -3.77	27.26 3.25 -3.83	27.15 3.19 -3.78	28.31 4.14 -3.16	32.58 4.61 -7.01	34.60 5.29 -7.64	41.11 3.66 -18.48	43.81 4.32 -19.75	41.52 3.84 -18.85	40.84 3.67 -18.98	38.60 3.33 -17.66	35.55 2.83 -16.57	33.79 2.97 -15.11	33.68 2.99 -15.29	32.24 4.23 -9.23	33.96 4.40 -10.28	36.59 4.54 -11.13	42.59 5.60 -14.31	40.07 5.24 -13.08	40.16 4.79 -13.97	33.83 4.81 -8.10	31.60 4.81 -5.76
SOUTHOLD____IC 23719	31.18 4.04 -6.09	29.25 3.96 -4.57	27.57 3.61 -3.77	27.40 3.39 -3.83	27.30 3.33 -3.78	28.49 4.33 -3.16	32.77 4.80 -7.01	34.80 5.48 -7.64	41.26 3.81 -18.48	43.97 4.48 -19.75	41.67 3.99 -18.85	40.97 3.80 -18.98	38.72 3.45 -17.66	35.65 2.92 -16.57	33.88 3.06 -15.11	33.77 3.08 -15.29	32.35 4.34 -9.23	34.09 4.53 -10.28	36.73 4.69 -11.13	42.79 5.80 -14.31	40.26 5.44 -13.08	40.33 4.96 -13.97	34.00 4.98 -8.10	31.75 4.96 -5.76
ST LAWRENCE____ 23600	19.81 -1.24 0.00	19.56 -1.16 0.00	19.05 -1.13 0.00	19.05 -1.13 0.00	19.05 -1.13 0.00	19.85 -1.16 0.00	19.83 -1.13 0.00	20.31 -1.37 0.00	17.98 -0.99 0.00	18.71 -1.03 0.00	17.85 -0.98 0.00	17.31 -0.87 0.00	16.75 -0.86 0.00	15.38 -0.78 0.00	14.94 -0.77 0.00	14.66 -0.74 0.00	17.84 -0.94 0.00	18.26 -1.02 0.00	19.81 -1.11 0.00	21.20 -1.47 0.00	20.36 -1.39 0.00	20.14 -1.26 0.00	19.87 -1.05 0.00	19.83 -1.20 0.00

STATION 5_MISC_HYD 23604	21.74 -0.04 -0.74	21.05 -0.23 -0.55	20.40 -0.24 -0.46	20.40 -0.24 -0.46	20.40 -0.24 -0.46	21.09 -0.29 -0.38	21.42 -0.38 -0.83	22.66 0.09 -0.89	21.19 -0.06 -2.29	22.10 -0.08 -2.44	21.10 -0.06 -2.33	20.32 -0.22 -2.35	19.62 -0.18 -2.19	17.31 -0.21 -1.37	16.49 -0.14 -0.92	16.17 -0.17 -0.94	19.30 -0.45 -0.97	20.06 -0.35 -1.12	21.86 -0.36 -1.30	24.43 0.07 -1.69	23.21 0.04 -1.42	22.68 -0.13 -1.41	21.47 -0.42 -0.96	21.73 0.02 -0.69
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.94 0.15 -0.74	21.27 0.00 -0.55	20.60 -0.04 -0.46	20.62 -0.02 -0.46	20.62 -0.02 -0.46	21.35 -0.04 -0.38	21.72 -0.08 -0.84	22.91 0.33 -0.90	21.40 0.13 -2.30	22.34 0.14 -2.46	21.29 0.11 -2.35	20.53 -0.02 -2.37	19.81 0.00 -2.20	17.47 -0.06 -1.38	16.62 -0.02 -0.93	16.30 -0.05 -0.95	19.51 -0.24 -0.98	20.28 -0.13 -1.13	22.11 -0.12 -1.31	24.65 0.27 -1.70	23.40 0.22 -1.43	22.91 0.09 -1.42	21.70 -0.19 -0.97	21.87 0.15 -0.69
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.59 -0.19 -0.73	20.92 -0.35 -0.55	20.27 -0.36 -0.45	20.28 -0.36 -0.46	20.27 -0.36 -0.45	20.96 -0.42 -0.38	21.29 -0.50 -0.83	22.50 -0.06 -0.89	21.04 -0.19 -2.27	21.97 -0.20 -2.43	20.97 -0.17 -2.31	20.19 -0.33 -2.33	19.50 -0.28 -2.17	17.20 -0.31 -1.36	16.37 -0.25 -0.91	16.07 -0.26 -0.93	19.18 -0.56 -0.96	19.93 -0.46 -1.11	21.75 -0.46 -1.29	24.28 -0.07 -1.67	23.05 -0.11 -1.41	22.54 -0.26 -1.40	21.33 -0.54 -0.96	21.58 -0.13 -0.68
STEEL___WIND 323596	21.94 -0.10 -1.00	21.10 -0.37 -0.75	20.48 -0.32 -0.62	20.46 -0.34 -0.63	20.50 -0.30 -0.62	21.12 -0.40 -0.52	21.55 -0.59 -1.17	22.74 -0.20 -1.25	21.97 -0.17 -3.17	22.97 -0.16 -3.39	21.93 -0.13 -3.24	21.01 -0.44 -3.26	20.26 -0.39 -3.03	17.91 -0.27 -2.03	16.99 -0.19 -1.46	16.66 -0.23 -1.49	19.46 -0.68 -1.35	20.23 -0.62 -1.56	22.18 -0.56 -1.82	25.04 0.00 -2.36	23.83 0.09 -1.99	23.20 -0.17 -1.97	21.65 -0.63 -1.35	22.07 0.08 -0.96
STEBEN_REC_LFGE 323667	22.74 0.36 -1.33	21.85 0.13 -1.00	21.13 0.12 -0.83	21.14 0.12 -0.84	21.19 0.18 -0.83	21.85 0.15 -0.69	22.65 0.15 -1.54	23.83 0.50 -1.65	23.51 0.40 -4.14	24.60 0.43 -4.43	23.43 0.38 -4.23	22.55 0.11 -4.26	21.68 0.11 -3.96	18.95 0.15 -2.65	17.81 0.19 -1.91	17.49 0.15 -1.94	20.46 -0.11 -1.79	21.35 0.00 -2.06	23.44 0.13 -2.40	26.43 0.63 -3.11	25.02 0.65 -2.62	24.45 0.45 -2.60	22.72 0.02 -1.78	22.80 0.50 -1.27
STONY___BROOK 24151	29.89 2.76 -6.09	27.97 2.67 -4.57	26.38 2.42 -3.77	26.25 2.24 -3.83	26.17 2.20 -3.78	27.02 2.86 -3.16	31.18 3.21 -7.01	32.94 3.62 -7.64	39.70 2.26 -18.48	42.15 2.66 -19.75	40.14 2.47 -18.85	39.53 2.36 -18.99	37.44 2.17 -17.66	34.65 1.92 -16.57	32.89 2.07 -15.11	32.77 2.08 -15.29	30.96 2.95 -9.23	32.61 3.05 -10.28	35.12 3.08 -11.13	40.66 3.67 -14.31	38.33 3.50 -13.08	38.58 3.21 -13.97	32.37 3.35 -8.10	30.24 3.45 -5.76
STURGEON_POOL_HYD 23609	29.55 2.08 -6.42	27.56 2.01 -4.83	26.12 1.96 -3.98	26.14 1.92 -4.04	26.07 1.90 -3.99	26.34 2.00 -3.34	30.47 2.12 -7.39	31.74 2.15 -7.92	40.99 1.90 -20.12	43.24 1.99 -21.51	41.30 1.94 -20.53	40.64 1.78 -20.68	38.57 1.73 -19.23	34.60 1.62 -16.83	32.04 1.57 -14.76	31.88 1.52 -14.95	29.80 1.84 -9.17	31.61 1.91 -10.41	34.67 2.11 -11.63	40.13 2.43 -15.02	37.28 2.33 -13.20	37.42 2.27 -13.75	31.57 2.11 -8.54	29.31 2.21 -6.08
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.70 2.13 -5.53	26.93 2.05 -4.16	25.61 2.00 -3.43	25.62 1.96 -3.48	25.56 1.94 -3.44	25.92 2.04 -2.87	29.49 2.16 -6.37	30.73 2.23 -6.82	37.64 1.86 -16.82	39.67 1.95 -17.98	37.86 1.88 -17.15	37.19 1.73 -17.28	35.38 1.69 -16.07	32.41 1.57 -14.69	30.45 1.54 -13.20	30.26 1.49 -13.36	28.87 1.88 -8.20	30.48 1.97 -9.23	33.18 2.18 -10.08	38.12 2.47 -12.97	35.80 2.37 -11.68	36.20 2.31 -12.49	30.43 2.16 -7.35	28.51 2.25 -5.23
SYNERGY___BIOGAS 323694	21.91 0.02 -0.84	21.11 -0.25 -0.63	20.47 -0.24 -0.52	20.47 -0.24 -0.53	20.49 -0.22 -0.52	21.25 -0.19 -0.44	21.80 -0.10 -0.94	23.31 0.63 -1.01	21.93 0.40 -2.56	22.87 0.39 -2.74	21.84 0.40 -2.62	20.95 0.13 -2.64	20.22 0.16 -2.45	17.74 0.05 -1.53	16.86 0.11 -1.03	16.51 0.06 -1.05	19.58 -0.30 -1.09	20.41 -0.13 -1.26	22.30 -0.08 -1.46	25.17 0.59 -1.90	23.92 0.56 -1.61	23.27 0.28 -1.60	21.84 -0.17 -1.09	22.28 0.48 -0.77
SYRACUSE___ENERGY_ST1 323597	21.95 0.29 -0.61	21.41 0.23 -0.46	20.76 0.20 -0.38	20.77 0.20 -0.38	20.76 0.20 -0.38	21.53 0.21 -0.32	21.85 0.19 -0.70	22.76 0.33 -0.75	21.11 0.23 -1.92	22.03 0.24 -2.05	20.99 0.21 -1.96	20.32 0.16 -1.97	19.59 0.14 -1.84	17.43 0.13 -1.15	16.61 0.13 -0.77	16.31 0.12 -0.79	19.69 0.09 -0.81	20.36 0.14 -0.94	22.16 0.15 -1.09	24.41 0.32 -1.42	23.25 0.30 -1.19	22.82 0.24 -1.18	21.86 0.13 -0.81	21.79 0.19 -0.58
SYRACUSE___ENERGY_ST2 323598	21.95 0.29 -0.61	21.41 0.23 -0.46	20.76 0.20 -0.38	20.77 0.20 -0.38	20.76 0.20 -0.38	21.53 0.21 -0.32	21.85 0.19 -0.70	22.76 0.33 -0.75	21.11 0.23 -1.92	22.03 0.24 -2.05	20.99 0.21 -1.96	20.32 0.16 -1.97	19.59 0.14 -1.84	17.43 0.13 -1.15	16.61 0.13 -0.77	16.31 0.12 -0.79	19.69 0.09 -0.81	20.36 0.14 -0.94	22.16 0.15 -1.09	24.41 0.32 -1.42	23.25 0.30 -1.19	22.82 0.24 -1.18	21.86 0.13 -0.81	21.79 0.19 -0.58
SYRACUSE___POWER 24017	21.98 0.29 -0.64	21.41 0.21 -0.48	20.78 0.20 -0.40	20.78 0.20 -0.40	20.78 0.20 -0.40	21.55 0.21 -0.33	21.89 0.19 -0.74	22.77 0.30 -0.79	21.18 0.21 -2.00	22.12 0.24 -2.14	21.08 0.21 -2.04	20.39 0.14 -2.06	19.67 0.14 -1.91	17.48 0.13 -1.20	16.64 0.13 -0.81	16.34 0.12 -0.82	19.73 0.09 -0.85	20.42 0.15 -0.98	22.21 0.15 -1.14	24.50 0.34 -1.49	23.30 0.30 -1.25	22.90 0.26 -1.24	21.90 0.13 -0.85	21.82 0.19 -0.60
TRIGEN___CC 323695	29.75 2.59 -6.11	27.78 2.46 -4.60	26.28 2.30 -3.79	26.19 2.16 -3.85	26.09 2.10 -3.80	26.73 2.54 -3.18	30.76 2.77 -7.03	33.27 3.06 -8.53	39.46 2.01 -18.48	41.80 2.29 -19.77	39.94 2.24 -18.87	39.33 2.14 -19.01	37.32 2.02 -17.68	34.64 1.89 -16.60	32.82 1.98 -15.13	32.68 1.97 -15.31	31.22 2.59 -9.85	32.40 2.66 -10.46	34.87 2.80 -11.15	40.18 3.17 -14.33	38.74 3.13 -13.86	38.34 2.95 -13.99	31.99 2.95 -8.12	29.90 3.09 -5.78
UNION___PROCESSING_DRP 323587	21.68 -0.10 -0.74	20.99 -0.29 -0.56	20.34 -0.30 -0.46	20.34 -0.30 -0.47	20.36 -0.28 -0.46	21.05 -0.34 -0.38	21.38 -0.42 -0.84	22.60 0.02 -0.90	21.16 -0.09 -2.29	22.07 -0.12 -2.45	21.07 -0.09 -2.34	20.28 -0.25 -2.36	19.59 -0.21 -2.19	17.28 -0.24 -1.37	16.46 -0.17 -0.92	16.14 -0.20 -0.94	19.27 -0.49 -0.97	20.02 -0.39 -1.12	21.82 -0.40 -1.30	24.39 0.02 -1.69	23.18 0.00 -1.43	22.65 -0.17 -1.42	21.41 -0.48 -0.97	21.69 -0.02 -0.69
UPPER HUDSON___HYD 24058	30.04 0.53 -8.47	27.58 0.50 -6.37	25.90 0.46 -5.25	26.08 0.56 -5.33	26.01 0.56 -5.27	25.93 0.53 -4.40	31.07 0.36 -9.75	32.62 0.50 -10.44	50.27 0.06 -31.25	53.16 0.02 -33.41	50.69 -0.02 -31.88	50.18 -0.11 -32.11	47.41 -0.07 -29.87	34.71 -0.11 -18.67	28.18 -0.11 -12.58	28.11 -0.12 -12.83	28.45 0.36 -9.31	31.02 0.39 -11.34	36.17 0.50 -14.75	42.72 0.61 -19.43	36.87 0.54 -14.58	34.20 0.54 -12.27	32.77 0.58 -11.27	29.53 0.48 -8.02

UPPER RAQUET___HYD 24056	19.64 -1.41 0.00	19.27 -1.45 0.00	18.77 -1.41 0.00	18.79 -1.39 0.00	18.79 -1.39 0.00	19.85 -1.16 0.00	19.49 -1.47 0.00	19.66 -2.02 0.00	17.49 -1.48 0.00	18.18 -1.56 0.00	17.30 -1.52 0.00	16.78 -1.40 0.00	16.20 -1.41 0.00	14.98 -1.18 0.00	14.50 -1.21 0.00	14.28 -1.12 0.00	17.43 -1.35 0.00	17.71 -1.58 0.00	19.23 -1.69 0.00	20.43 -2.25 0.00	19.66 -2.09 0.00	19.65 -1.75 0.00	19.64 -1.28 0.00	19.70 -1.32 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.19 1.52 -2.62	24.02 1.33 -1.97	23.10 1.29 -1.62	23.14 1.31 -1.65	23.08 1.27 -1.63	24.01 1.64 -1.36	25.55 1.57 -3.02	26.71 1.80 -3.23	28.20 1.50 -7.74	29.59 1.58 -8.27	28.15 1.43 -7.89	27.43 1.29 -7.95	26.22 1.21 -7.40	22.17 1.05 -4.97	20.30 0.99 -3.59	20.03 0.97 -3.66	23.46 1.16 -3.51	24.59 1.25 -4.05	27.00 1.38 -4.70	30.55 1.77 -6.10	28.64 1.74 -5.15	28.20 1.69 -5.11	25.91 1.51 -3.49	25.00 1.49 -2.48
VISCHER___FERRY HYD 24020	30.20 0.82 -8.33	27.79 0.81 -6.26	26.14 0.79 -5.17	26.24 0.81 -5.25	26.19 0.83 -5.18	26.18 0.84 -4.33	31.27 0.71 -9.60	32.78 0.82 -10.28	49.82 0.15 -30.71	52.68 0.12 -32.82	50.25 0.09 -31.32	49.75 0.02 -31.55	46.98 0.02 -29.35	34.52 0.02 -18.35	28.09 0.02 -12.36	28.03 0.02 -12.61	28.57 0.62 -9.17	31.11 0.66 -11.17	36.19 0.75 -14.52	42.66 0.86 -19.12	36.93 0.83 -14.35	34.28 0.79 -12.09	32.76 0.75 -11.09	29.67 0.76 -7.89
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.12 2.42 -5.65	27.31 2.34 -4.25	25.97 2.28 -3.50	25.98 2.24 -3.56	25.92 2.22 -3.51	26.27 2.33 -2.94	29.94 2.47 -6.51	31.18 2.54 -6.97	38.27 2.12 -17.18	40.34 2.23 -18.37	38.52 2.16 -17.53	37.84 2.00 -17.65	35.99 1.95 -16.42	33.07 1.82 -15.10	31.10 1.78 -13.61	30.92 1.74 -13.78	29.37 2.18 -8.41	31.01 2.27 -9.45	33.74 2.51 -10.31	38.78 2.83 -13.27	36.43 2.72 -11.96	36.86 2.65 -12.81	30.91 2.47 -7.52	28.96 2.59 -5.35
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.79 2.65 -6.09	27.87 2.57 -4.58	26.46 2.50 -3.78	26.48 2.46 -3.84	26.39 2.42 -3.79	26.73 2.56 -3.17	30.64 2.66 -7.01	31.96 2.78 -7.51	39.74 2.29 -18.48	41.90 2.41 -19.75	40.01 2.33 -18.85	39.35 2.18 -18.99	37.42 2.15 -17.66	34.73 2.00 -16.57	32.77 1.95 -15.11	32.60 1.91 -15.29	30.35 2.42 -9.14	32.03 2.49 -10.25	34.79 2.74 -11.13	40.00 3.02 -14.31	37.63 2.92 -12.97	38.19 2.82 -13.97	31.74 2.72 -8.10	29.61 2.82 -5.76
WADING RIVER_IC_1 23522	29.64 2.50 -6.09	27.78 2.49 -4.57	26.14 2.18 -3.77	26.03 2.02 -3.83	25.92 1.96 -3.78	26.94 2.77 -3.16	31.18 3.21 -7.01	33.02 3.71 -7.64	39.63 2.18 -18.48	42.15 2.66 -19.75	40.03 2.35 -18.85	39.42 2.25 -18.98	37.31 2.04 -17.66	34.41 1.68 -16.57	32.66 1.84 -15.11	32.54 1.85 -15.29	30.86 2.85 -9.23	32.49 2.93 -10.27	34.87 2.82 -11.13	40.57 3.58 -14.31	38.07 3.24 -13.08	38.32 2.95 -13.97	32.24 3.22 -8.10	30.15 3.36 -5.76
WADING RIVER_IC_2 23547	29.64 2.50 -6.09	27.78 2.49 -4.57	26.14 2.18 -3.77	26.03 2.02 -3.83	25.92 1.96 -3.78	26.94 2.77 -3.16	31.18 3.21 -7.01	33.02 3.71 -7.64	39.63 2.18 -18.48	42.15 2.66 -19.75	40.03 2.35 -18.85	39.42 2.25 -18.98	37.31 2.04 -17.66	34.41 1.68 -16.57	32.66 1.84 -15.11	32.54 1.85 -15.29	30.86 2.85 -9.23	32.49 2.93 -10.27	34.87 2.82 -11.13	40.57 3.58 -14.31	38.07 3.24 -13.08	38.32 2.95 -13.97	32.24 3.22 -8.10	30.15 3.36 -5.76
WADING RIVER_IC_3 23601	29.64 2.50 -6.09	27.78 2.49 -4.57	26.14 2.18 -3.77	26.03 2.02 -3.83	25.92 1.96 -3.78	26.94 2.77 -3.16	31.18 3.21 -7.01	33.02 3.71 -7.64	39.63 2.18 -18.48	42.15 2.66 -19.75	40.03 2.35 -18.85	39.42 2.25 -18.98	37.31 2.04 -17.66	34.41 1.68 -16.57	32.66 1.84 -15.11	32.54 1.85 -15.29	30.86 2.85 -9.23	32.49 2.93 -10.27	34.87 2.82 -11.13	40.57 3.58 -14.31	38.07 3.24 -13.08	38.32 2.95 -13.97	32.24 3.22 -8.10	30.15 3.36 -5.76
WALDEN___HYDRO 24148	29.29 2.27 -5.97	27.40 2.20 -4.49	26.00 2.12 -3.70	26.02 2.08 -3.76	25.96 2.06 -3.71	26.27 2.16 -3.10	30.15 2.31 -6.88	31.41 2.36 -7.36	39.42 2.01 -18.45	41.59 2.13 -19.72	39.72 2.07 -18.82	39.03 1.89 -18.95	37.09 1.85 -17.63	33.66 1.71 -15.79	31.41 1.66 -14.04	31.23 1.62 -14.22	29.52 2.03 -8.70	31.24 2.12 -9.83	34.12 2.34 -10.86	39.35 2.67 -13.99	36.79 2.59 -12.46	37.06 2.50 -13.16	31.21 2.34 -7.94	29.10 2.42 -5.65
WARRENSBURG___ 23737	30.04 0.53 -8.47	27.58 0.50 -6.37	25.90 0.46 -5.25	26.08 0.56 -5.33	26.01 0.56 -5.27	25.93 0.53 -4.40	31.07 0.36 -9.75	32.62 0.50 -10.44	50.27 0.06 -31.25	53.16 0.02 -33.41	50.69 -0.02 -31.88	50.18 -0.11 -32.11	47.41 -0.07 -29.87	34.71 -0.11 -18.67	28.18 -0.11 -12.58	28.11 -0.12 -12.83	28.45 0.36 -9.31	31.02 0.39 -11.34	36.17 0.50 -14.75	42.72 0.61 -19.43	36.87 0.54 -14.58	34.20 0.54 -12.27	32.77 0.58 -11.27	29.53 0.48 -8.02
WATERSIDE___6 8 9 23538	29.91 2.76 -6.10	27.98 2.67 -4.59	26.57 2.60 -3.78	26.59 2.56 -3.84	26.50 2.52 -3.80	26.85 2.67 -3.17	30.72 2.75 -7.01	32.03 2.84 -7.51	39.76 2.31 -18.48	41.90 2.41 -19.75	40.07 2.39 -18.85	39.41 2.24 -18.99	37.48 2.20 -17.66	34.82 2.08 -16.58	32.86 2.04 -15.11	32.69 2.00 -15.29	30.45 2.52 -9.15	32.13 2.59 -10.26	34.90 2.84 -11.13	40.05 3.06 -14.31	37.70 2.98 -12.97	38.30 2.93 -13.97	31.85 2.82 -8.11	29.74 2.94 -5.77
WDELAWARE___HYD 323627	29.89 2.52 -6.31	27.85 2.38 -4.75	26.42 2.32 -3.91	26.46 2.30 -3.98	26.41 2.30 -3.93	26.70 2.41 -3.28	30.83 2.60 -7.27	32.00 2.54 -7.79	40.94 2.26 -19.72	43.21 2.39 -21.08	41.24 2.30 -20.12	40.57 2.13 -20.26	38.52 2.06 -18.85	34.65 1.91 -16.59	32.17 1.85 -14.60	31.99 1.80 -14.79	30.10 2.25 -9.07	31.90 2.33 -10.28	34.94 2.57 -11.45	40.40 2.95 -14.78	37.67 2.89 -13.03	37.80 2.78 -13.62	31.89 2.57 -8.40	29.63 2.63 -5.98
WEST BABYLON___IC 23714	30.07 2.92 -6.09	28.10 2.80 -4.58	26.52 2.56 -3.78	26.42 2.40 -3.84	26.31 2.34 -3.79	27.09 2.92 -3.17	31.20 3.23 -7.01	33.12 3.60 -7.84	39.76 2.31 -18.48	42.12 2.63 -19.76	40.13 2.45 -18.85	39.52 2.35 -18.99	37.44 2.17 -17.66	34.77 2.04 -16.58	32.98 2.15 -15.11	32.85 2.16 -15.30	31.10 2.95 -9.36	32.63 3.03 -10.32	35.13 3.08 -11.13	40.57 3.58 -14.31	38.50 3.50 -13.25	38.60 3.23 -13.97	32.33 3.30 -8.10	30.22 3.43 -5.77
WEST CANADA___HYD 24049	21.08 0.19 0.16	20.77 0.16 0.12	20.25 0.16 0.10	20.24 0.16 0.10	20.25 0.16 0.10	21.13 0.21 0.08	20.95 0.17 0.18	21.70 0.22 0.19	18.36 0.08 0.69	19.09 0.08 0.73	18.20 0.08 0.70	17.53 0.05 0.70	17.03 0.07 0.65	15.79 0.05 0.41	15.48 0.05 0.28	15.16 0.05 0.28	18.74 0.13 0.18	19.22 0.15 0.22	20.81 0.17 0.27	22.55 0.23 0.36	21.69 0.22 0.28	21.37 0.21 0.24	20.90 0.19 0.21	21.07 0.19 0.15
WESTERN_NY_WIND 24143	21.90 0.00 -0.85	21.09 -0.27 -0.64	20.45 -0.26 -0.53	20.44 -0.28 -0.54	20.47 -0.24 -0.53	21.24 -0.21 -0.44	21.79 -0.13 -0.95	23.30 0.61 -1.02	21.93 0.38 -2.59	22.88 0.37 -2.77	21.87 0.40 -2.64	20.95 0.11 -2.66	20.23 0.14 -2.48	17.73 0.03 -1.55	16.87 0.11 -1.04	16.51 0.05 -1.06	19.57 -0.32 -1.11	20.41 -0.15 -1.28	22.32 -0.08 -1.48	25.19 0.59 -1.92	23.94 0.56 -1.62	23.29 0.28 -1.61	21.83 -0.19 -1.10	22.29 0.48 -0.78

WESTOVER____LESR 323668	23.75 0.72 -1.98	22.81 0.60 -1.49	22.00 0.59 -1.23	22.01 0.59 -1.25	22.02 0.60 -1.23	22.67 0.63 -1.03	23.90 0.65 -2.29	24.93 0.80 -2.45	25.68 0.62 -6.10	26.90 0.65 -6.52	25.65 0.60 -6.22	24.92 0.47 -6.26	23.90 0.46 -5.83	20.48 0.44 -3.89	18.95 0.44 -2.80	18.68 0.43 -2.85	21.85 0.41 -2.65	22.83 0.48 -3.06	25.04 0.57 -3.56	28.14 0.84 -4.62	26.45 0.81 -3.89	25.99 0.73 -3.86	24.08 0.52 -2.64	23.62 0.72 -1.88
WETHRSFD_WT_PWR 323626	22.11 -0.06 -1.13	21.26 -0.31 -0.85	20.60 -0.28 -0.70	20.61 -0.28 -0.71	20.64 -0.24 -0.70	21.30 -0.29 -0.59	21.84 -0.44 -1.32	22.98 -0.11 -1.41	22.40 -0.11 -3.55	23.44 -0.10 -3.80	22.36 -0.09 -3.62	21.47 -0.36 -3.65	20.69 -0.32 -3.40	18.21 -0.21 -2.27	17.21 -0.14 -1.64	16.89 -0.17 -1.66	19.72 -0.58 -1.52	20.54 -0.50 -1.76	22.51 -0.46 -2.05	25.38 0.05 -2.66	24.10 0.11 -2.24	23.49 -0.13 -2.21	21.92 -0.52 -1.52	22.19 0.08 -1.08
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.96 2.25 -5.65	27.17 2.20 -4.25	25.81 2.12 -3.50	25.84 2.10 -3.56	25.78 2.08 -3.51	26.13 2.18 -2.94	29.78 2.31 -6.51	31.03 2.38 -6.97	38.13 1.97 -17.19	40.19 2.07 -18.38	38.38 2.02 -17.54	37.70 1.86 -17.66	35.86 1.81 -16.43	32.95 1.70 -15.10	30.98 1.65 -13.62	30.80 1.62 -13.79	29.22 2.03 -8.41	30.84 2.10 -9.46	33.56 2.32 -10.32	38.58 2.63 -13.27	36.23 2.52 -11.96	36.67 2.46 -12.81	30.74 2.30 -7.52	28.80 2.42 -5.35
YORK____WARBASSE 23770	30.03 2.88 -6.10	28.06 2.76 -4.59	26.65 2.68 -3.78	26.65 2.62 -3.84	26.56 2.58 -3.79	26.91 2.73 -3.17	30.76 2.79 -7.01	32.05 2.86 -7.51	39.80 2.35 -18.48	41.96 2.47 -19.75	40.13 2.45 -18.85	39.48 2.31 -18.99	37.55 2.27 -17.66	34.88 2.15 -16.58	32.91 2.09 -15.11	32.74 2.05 -15.29	30.52 2.59 -9.15	32.23 2.68 -10.26	35.00 2.95 -11.13	40.16 3.17 -14.31	37.81 3.09 -12.97	38.41 3.04 -13.97	31.96 2.93 -8.11	29.87 3.07 -5.77