

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/11/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	36.50	34.96	33.35	32.11	31.26	33.18	29.27	31.89	33.41	34.59	35.19	35.37	36.75	36.92	37.80	39.22	42.98	48.88	46.45	45.33	40.23	37.44	36.56	36.14
24138	2.70	2.41	2.39	2.25	2.12	2.31	1.84	2.18	2.56	2.91	3.08	3.17	3.65	3.58	3.84	3.75	3.88	4.15	4.00	4.30	3.66	3.20	3.12	2.96
	-6.74	-5.84	-4.68	-4.29	-4.54	-3.70	-7.36	-7.21	-6.00	-4.74	-5.12	-5.05	-2.13	-3.69	-2.96	-5.19	-7.03	-10.15	-8.25	-6.36	-4.22	-5.92	-5.80	-7.03
74TH STREET_GT_1	36.55	35.01	33.40	32.13	31.28	33.21	29.29	31.89	33.43	34.62	35.19	35.40	36.78	36.95	37.80	39.22	42.98	48.88	46.49	45.37	40.29	37.50	36.61	36.20
24260	2.76	2.46	2.44	2.27	2.14	2.34	1.87	2.18	2.58	2.94	3.08	3.20	3.68	3.61	3.84	3.75	3.88	4.15	4.03	4.33	3.72	3.26	3.18	3.01
	-6.74	-5.84	-4.68	-4.29	-4.54	-3.70	-7.37	-7.21	-6.00	-4.74	-5.12	-5.05	-2.13	-3.69	-2.96	-5.19	-7.03	-10.15	-8.25	-6.36	-4.22	-5.92	-5.80	-7.03
74TH STREET_GT_2	36.55	35.01	33.40	32.13	31.28	33.21	29.29	31.89	33.43	34.62	35.19	35.40	36.78	36.95	37.80	39.22	42.98	48.88	46.49	45.37	40.29	37.50	36.61	36.20
24261	2.76	2.46	2.44	2.27	2.14	2.34	1.87	2.18	2.58	2.94	3.08	3.20	3.68	3.61	3.84	3.75	3.88	4.15	4.03	4.33	3.72	3.26	3.18	3.01
	-6.74	-5.84	-4.68	-4.29	-4.54	-3.70	-7.37	-7.21	-6.00	-4.74	-5.12	-5.05	-2.13	-3.69	-2.96	-5.19	-7.03	-10.15	-8.25	-6.36	-4.22	-5.92	-5.80	-7.03
ADK HUDSON___FALLS	38.85	37.29	35.21	33.93	33.28	34.90	32.32	34.95	35.80	36.24	36.66	36.39	36.21	37.44	36.49	40.67	45.77	53.36	50.12	48.23	42.82	40.30	39.45	39.15
24011	2.27	2.32	2.31	2.30	2.26	2.50	1.84	2.07	2.31	2.48	2.38	2.31	2.45	2.31	2.39	2.33	2.63	3.15	3.18	3.33	3.43	3.12	2.96	2.64
	-9.53	-8.26	-6.62	-6.06	-6.42	-5.23	-10.41	-10.38	-8.65	-6.83	-7.29	-6.94	-2.80	-5.49	-3.10	-8.06	-11.08	-15.64	-12.74	-10.23	-7.04	-8.86	-8.85	-10.35
ADK RESOURCE___RCVRY	39.03	37.46	35.34	34.09	33.44	35.07	32.45	35.12	35.96	36.42	36.82	36.56	36.37	37.59	36.65	40.83	45.98	53.62	50.37	48.52	43.12	40.57	39.68	39.37
23798	2.44	2.48	2.44	2.45	2.41	2.66	1.97	2.23	2.46	2.64	2.54	2.47	2.60	2.46	2.54	2.48	2.82	3.39	3.42	3.61	3.72	3.37	3.18	2.85
	-9.54	-8.27	-6.63	-6.07	-6.43	-5.23	-10.42	-10.39	-8.66	-6.84	-7.29	-6.94	-2.80	-5.50	-3.11	-8.07	-11.09	-15.65	-12.75	-10.24	-7.05	-8.87	-8.86	-10.36
ADK S GLENS___FALLS	38.85	37.29	35.21	33.93	33.28	34.90	32.32	34.95	35.80	36.24	36.66	36.39	36.21	37.44	36.49	40.67	45.77	53.36	50.12	48.23	42.82	40.30	39.45	39.15
24028	2.27	2.32	2.31	2.30	2.26	2.50	1.84	2.07	2.31	2.48	2.38	2.31	2.45	2.31	2.39	2.33	2.63	3.15	3.18	3.33	3.43	3.12	2.96	2.64
	-9.53	-8.26	-6.62	-6.06	-6.42	-5.23	-10.41	-10.38	-8.65	-6.83	-7.29	-6.94	-2.80	-5.49	-3.10	-8.06	-11.08	-15.64	-12.74	-10.23	-7.04	-8.86	-8.85	-10.35
ADK_NYS___DAM	38.02	36.45	34.43	33.09	32.39	34.04	31.35	33.97	34.89	35.41	35.90	35.75	35.76	36.94	36.12	39.97	44.76	51.77	48.64	46.84	41.43	38.87	38.13	37.97
23527	1.92	1.90	1.87	1.76	1.70	1.90	1.40	1.62	1.84	1.99	2.00	2.01	2.23	2.16	2.20	2.12	2.31	2.49	2.46	2.60	2.53	2.18	2.16	2.01
	-9.05	-7.84	-6.29	-5.76	-6.10	-4.96	-9.89	-9.85	-8.21	-6.48	-6.91	-6.60	-2.56	-5.14	-2.92	-7.57	-10.39	-14.71	-11.97	-9.56	-6.55	-8.36	-8.33	-9.79
AIR_PRODUCTS___DRP	37.16	35.72	33.73	32.47	31.74	33.29	30.71	33.10	33.85	34.27	34.81	34.62	34.56	35.75	34.82	38.74	43.39	50.34	47.25	45.40	40.04	37.69	36.93	36.82
24190	1.19	1.28	1.26	1.23	1.13	1.22	0.90	0.81	0.85	0.89	0.94	0.95	1.11	1.04	1.11	1.00	1.09	1.24	1.23	1.32	1.26	1.08	1.05	0.94
	-8.92	-7.73	-6.20	-5.67	-6.01	-4.89	-9.75	-9.80	-8.16	-6.44	-6.88	-6.53	-2.48	-5.08	-2.71	-7.47	-10.23	-14.52	-11.82	-9.41	-6.42	-8.28	-8.24	-9.71
ALBANY___1	37.16	35.72	33.73	32.47	31.74	33.29	30.71	33.10	33.85	34.27	34.81	34.62	34.56	35.75	34.82	38.74	43.39	50.34	47.25	45.40	40.04	37.69	36.93	36.82
23571	1.19	1.28	1.26	1.23	1.13	1.22	0.90	0.81	0.85	0.89	0.94	0.95	1.11	1.04	1.11	1.00	1.09	1.24	1.23	1.32	1.26	1.08	1.05	0.94
	-8.92	-7.73	-6.20	-5.67	-6.01	-4.89	-9.75	-9.80	-8.16	-6.44	-6.88	-6.53	-2.48	-5.08	-2.71	-7.47	-10.23	-14.52	-11.82	-9.41	-6.42	-8.28	-8.24	-9.71
ALBANY___2	37.16	35.72	33.73	32.47	31.74	33.29	30.71	33.10	33.85	34.27	34.81	34.62	34.56	35.75	34.82	38.74	43.39	50.34	47.25	45.40	40.04	37.69	36.93	36.82
23572	1.19	1.28	1.26	1.23	1.13	1.22	0.90	0.81	0.85	0.89	0.94	0.95	1.11	1.04	1.11	1.00	1.09	1.24	1.23	1.32	1.26	1.08	1.05	0.94
	-8.92	-7.73	-6.20	-5.67	-6.01	-4.89	-9.75	-9.80	-8.16	-6.44	-6.88	-6.53	-2.48	-5.08	-2.71	-7.47	-10.23	-14.52	-11.82	-9.41	-6.42	-8.28	-8.24	-9.71
ALBANY___3	37.16	35.72	33.73	32.47	31.74	33.29	30.71	33.10	33.85	34.27	34.81	34.62	34.56	35.75	34.82	38.74	43.39	50.34	47.25	45.40	40.04	37.69	36.93	36.82
23573	1.19	1.28	1.26	1.23	1.13	1.22	0.90	0.81	0.85	0.89	0.94	0.95	1.11	1.04	1.11	1.00	1.09	1.24	1.23	1.32	1.26	1.08	1.05	0.94
	-8.92	-7.73	-6.20	-5.67	-6.01	-4.89	-9.75	-9.80	-8.16	-6.44	-6.88	-6.53	-2.48	-5.08	-2.71	-7.47	-10.23	-14.52	-11.82	-9.41	-6.42	-8.28	-8.24	-9.71
ALBANY___4	37.16	35.72	33.73	32.47	31.74	33.29	30.71	33.10	33.85	34.27	34.81	34.62	34.56	35.75	34.82	38.74	43.39	50.34	47.25	45.40	40.04	37.69	36.93	36.82
23574	1.19	1.28	1.26	1.23	1.13	1.22	0.90	0.81	0.85	0.89	0.94	0.95	1.11	1.04	1.11	1.00	1.09	1.24	1.23	1.32	1.26	1.08	1.05	0.94
	-8.92	-7.73	-6.20	-5.67	-6.01	-4.89	-9.75	-9.80	-8.16	-6.44	-6.88	-6.53	-2.48	-5.08	-2.71	-7.47	-10.23	-14.52	-11.82	-9.41	-6.42	-8.28	-8.24	-9.71

ALBANY___LFGE 323615	37.55 1.41 -9.09	36.11 1.52 -7.88	34.06 1.47 -6.32	32.78 1.43 -5.78	32.08 1.35 -6.13	33.63 1.47 -4.99	31.06 1.06 -9.93	33.49 1.04 -9.96	34.26 1.12 -8.29	34.67 1.18 -6.55	35.23 1.24 -6.99	35.03 1.25 -6.64	35.00 1.46 -2.57	36.20 1.36 -5.19	35.27 1.46 -2.82	39.24 1.33 -7.63	44.01 1.48 -10.46	51.07 1.66 -14.83	47.92 1.64 -12.07	46.07 1.77 -9.63	40.63 1.68 -6.59	38.19 1.42 -8.44	37.45 1.41 -8.41	37.31 1.26 -9.89
ALCOA_RYNLDS___DRP 24188	26.10 -0.95 0.00	25.99 -0.72 0.00	25.59 -0.68 0.00	24.93 -0.64 0.00	24.03 -0.56 0.00	26.50 -0.68 0.00	19.56 -0.50 0.00	21.98 -0.52 0.00	24.15 -0.70 0.00	26.05 -0.89 0.00	26.05 -0.95 0.00	25.67 -1.00 0.47	14.63 -1.11 15.23	18.56 -1.10 9.99	14.63 -1.15 15.22	16.72 -1.12 12.43	10.79 -1.25 20.03	11.74 -1.31 21.53	14.80 -1.26 18.14	10.91 -1.35 22.41	10.83 -1.20 20.33	20.37 -0.96 6.99	16.28 -0.94 10.42	20.57 -0.89 4.71
ALCOA___DSASP 323711	26.10 -0.95 0.00	25.99 -0.72 0.00	25.59 -0.68 0.00	24.93 -0.64 0.00	24.03 -0.56 0.00	26.50 -0.68 0.00	19.56 -0.50 0.00	21.98 -0.52 0.00	24.15 -0.70 0.00	26.05 -0.89 0.00	26.05 -0.95 0.00	25.67 -1.00 0.47	14.63 -1.11 15.23	18.56 -1.10 9.99	14.63 -1.15 15.22	16.72 -1.12 12.43	10.79 -1.25 20.03	11.74 -1.31 21.53	14.80 -1.26 18.14	10.91 -1.35 22.41	10.83 -1.20 20.33	20.37 -0.96 6.99	16.28 -0.94 10.42	20.57 -0.89 4.71
ALLEGHENY___COGEN 23514	28.77 0.43 -1.29	27.85 0.03 -1.11	27.16 0.00 -0.89	26.31 -0.08 -0.82	25.37 -0.10 -0.87	27.80 -0.08 -0.71	21.43 -0.04 -1.40	23.54 -0.34 -1.38	25.65 -0.35 -1.15	27.63 -0.22 -0.91	27.24 -0.30 -0.55	27.88 -0.19 -0.92	27.41 -0.22 3.34	28.51 -0.24 0.89	30.07 -0.15 0.77	31.21 -0.06 -1.00	33.80 0.39 -1.35	37.05 0.52 -1.95	36.44 0.65 -1.58	36.35 0.52 -1.16	33.32 0.20 -0.77	29.26 -0.14 -1.08	28.61 -0.08 -1.06	27.52 0.08 -1.28
ALTONA_WT_PWR 323606	26.32 -0.73 0.00	26.18 -0.53 0.00	25.80 -0.47 0.00	25.13 -0.43 0.00	24.23 -0.37 0.00	26.71 -0.46 0.00	19.74 -0.32 0.00	22.20 -0.29 0.00	24.42 -0.42 0.00	26.37 -0.57 0.00	26.32 -0.67 0.00	25.93 -0.73 0.49	14.21 -0.99 15.77	18.35 -0.95 10.34	14.18 -1.05 15.76	16.34 -1.06 12.87	10.18 -1.15 20.74	11.04 -1.24 22.29	14.16 -1.26 18.78	10.02 -1.46 23.20	9.85 -1.46 21.05	19.81 -1.27 7.24	15.55 -1.30 10.79	20.01 -1.28 4.87
AMERICAN_REF_FUEL 24010	26.44 -1.84 -1.23	25.48 -2.30 -1.06	24.92 -2.21 -0.85	24.25 -2.10 -0.78	23.36 -2.07 -0.83	25.43 -2.42 -0.67	19.49 -1.91 -1.34	21.16 -2.66 -1.32	22.99 -2.96 -1.10	24.82 -2.99 -0.87	24.44 -3.08 -0.53	25.09 -2.93 -0.88	24.56 -3.28 3.13	25.58 -3.23 0.83	27.03 -3.25 0.72	28.08 -3.15 -0.96	30.12 -3.18 -1.22	32.77 -3.60 -1.78	32.20 -3.52 -1.52	31.97 -3.81 -1.11	29.49 -3.59 -0.73	25.92 -3.43 -1.02	25.63 -3.01 -1.00	25.15 -2.22 -1.22
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.84 -0.57 -1.36	26.77 -1.12 -1.18	25.98 -1.23 -0.94	25.18 -1.25 -0.86	24.18 -1.33 -0.91	26.26 -1.66 -0.74	20.40 -1.14 -1.48	22.20 -1.75 -1.46	24.15 -1.91 -1.22	26.23 -1.67 -0.96	25.88 -1.70 -0.58	26.60 -1.52 -0.97	25.69 -1.80 3.48	26.88 -1.84 0.92	28.37 -1.83 0.80	29.60 -1.72 -1.05	31.82 -1.73 -1.48	34.63 -2.07 -2.12	33.76 -2.12 -1.67	33.37 -2.53 -1.23	30.65 -2.52 -0.81	26.86 -2.61 -1.14	26.24 -2.51 -1.12	25.58 -1.94 -1.36
ARTHUR_KILL_GT_1 23520	36.48 2.68 -6.75	34.94 2.38 -5.85	33.28 2.31 -4.69	32.04 2.17 -4.30	31.19 2.04 -4.55	33.05 2.17 -3.70	29.09 1.66 -7.37	31.59 1.89 -7.20	33.12 2.28 -6.00	34.31 2.64 -4.73	34.91 2.81 -5.11	35.17 2.99 -5.04	36.53 3.44 -2.12	36.73 3.41 -3.69	37.57 3.63 -2.95	39.04 3.57 -5.20	42.83 3.72 -7.04	58.34 4.04 -19.72	46.33 3.86 -8.25	45.27 4.23 -6.37	40.03 3.46 -4.21	37.39 3.14 -5.92	36.51 3.07 -5.81	36.10 2.90 -7.04
ARTHUR_KILL_2 23512	36.42 2.62 -6.75	34.86 2.30 -5.85	33.22 2.26 -4.69	31.99 2.12 -4.30	31.14 1.99 -4.55	32.99 2.12 -3.70	29.05 1.62 -7.37	31.54 1.85 -7.20	33.05 2.21 -6.00	34.23 2.56 -4.73	34.86 2.75 -5.11	35.09 2.91 -5.04	36.47 3.38 -2.12	36.64 3.32 -3.69	37.48 3.53 -2.95	38.95 3.48 -5.20	42.73 3.62 -7.04	58.21 3.91 -19.72	46.22 3.76 -8.25	45.13 4.09 -6.37	39.93 3.36 -4.21	37.31 3.06 -5.92	36.43 2.99 -5.81	36.05 2.85 -7.04
ARTHUR_KILL_3 23513	36.31 2.52 -6.74	34.77 2.22 -5.84	33.13 2.18 -4.68	31.93 2.07 -4.29	31.06 1.92 -4.54	32.99 2.12 -3.70	29.13 1.70 -7.36	31.73 2.03 -7.21	33.23 2.39 -6.00	34.40 2.72 -4.74	34.97 2.86 -5.12	35.18 2.99 -5.05	36.54 3.44 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	42.69 3.59 -7.03	48.57 3.84 -10.15	46.15 3.70 -8.25	45.09 4.06 -6.36	40.10 3.53 -4.22	37.28 3.03 -5.92	36.40 2.96 -5.80	36.01 2.83 -7.03
ARTHUR_KILL_COGEN 323718	36.48 2.68 -6.75	34.94 2.38 -5.85	33.28 2.31 -4.69	32.04 2.17 -4.30	31.19 2.04 -4.55	33.05 2.17 -3.70	29.09 1.66 -7.37	31.59 1.89 -7.20	33.12 2.28 -6.00	34.31 2.64 -4.73	34.91 2.81 -5.11	35.17 2.99 -5.04	36.53 3.44 -2.12	36.73 3.41 -3.69	37.57 3.63 -2.95	39.04 3.57 -5.20	42.83 3.72 -7.04	58.34 4.04 -19.72	46.33 3.86 -8.25	45.27 4.23 -6.37	40.03 3.46 -4.21	37.39 3.14 -5.92	36.51 3.07 -5.81	36.10 2.90 -7.04
ASHOKAN____ 23654	35.86 1.38 -7.43	34.35 1.20 -6.44	32.62 1.18 -5.16	31.42 1.12 -4.73	30.66 1.06 -5.01	32.42 1.17 -4.07	29.08 0.90 -8.12	31.34 0.92 -7.92	32.46 1.02 -6.60	33.28 1.13 -5.21	33.75 1.16 -5.60	33.64 1.14 -5.36	34.29 1.33 -1.99	34.83 1.22 -3.98	34.70 1.40 -2.30	37.43 1.45 -5.70	41.43 1.63 -7.73	47.77 2.04 -11.16	45.46 2.19 -9.06	43.95 2.29 -6.99	39.09 2.10 -4.63	36.33 1.50 -6.50	35.48 1.46 -6.37	35.27 1.39 -7.72
ASTORIA_EAST_ENERGY_CC1 323581	36.53 2.73 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.19 2.33 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.65 3.56 -2.12	36.79 3.47 -3.69	37.64 3.69 -2.95	39.00 3.54 -5.18	42.71 3.62 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_EAST_ENERGY_CC2 323582	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.71 3.62 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT2_I 24094	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04

ASTORIA_GT2_2 24095	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT2_3 24096	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT2_4 24097	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT3_1 24098	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT3_2 24099	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT3_3 24100	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT3_4 24101	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT4_1 24102	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT4_2 24103	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT4_3 24104	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT4_4 24105	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA_GT_1 23523	36.59 2.79 -6.75	35.10 2.54 -5.85	33.49 2.52 -4.69	32.24 2.38 -4.30	31.39 2.24 -4.55	33.35 2.47 -3.70	29.29 1.87 -7.37	31.81 2.11 -7.20	33.37 2.54 -6.00	34.56 2.88 -4.73	35.15 3.05 -5.11	35.36 3.17 -5.04	36.74 3.65 -2.12	36.88 3.56 -3.69	37.73 3.78 -2.95	39.06 3.60 -5.18	42.81 3.72 -7.02	48.66 3.94 -10.14	46.28 3.83 -8.24	45.22 4.19 -6.35	40.09 3.53 -4.21	37.41 3.17 -5.91	36.60 3.15 -5.81	36.23 3.03 -7.04
ASTORIA_GT_10 24110	36.53 2.73 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.21 2.34 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.90 3.56 -3.70	37.71 3.75 -2.97	39.17 3.69 -5.20	56.84 3.78 -20.99	58.34 4.04 -19.72	56.84 3.93 -18.70	58.34 4.23 -19.44	40.20 3.62 -4.22	37.45 3.20 -5.92	36.57 3.12 -5.81	36.18 2.98 -7.04
ASTORIA_GT_11 24225	36.53 2.73 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.21 2.34 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.90 3.56 -3.70	37.71 3.75 -2.97	39.17 3.69 -5.20	56.84 3.78 -20.99	58.34 4.04 -19.72	56.84 3.93 -18.70	58.34 4.23 -19.44	40.20 3.62 -4.22	37.45 3.20 -5.92	36.57 3.12 -5.81	36.18 2.98 -7.04
ASTORIA_GT_12 24226	36.53 2.73 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.21 2.34 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.90 3.56 -3.70	37.71 3.75 -2.97	39.17 3.69 -5.20	56.84 3.78 -20.99	58.34 4.04 -19.72	56.84 3.93 -18.70	58.34 4.23 -19.44	40.20 3.62 -4.22	37.45 3.20 -5.92	36.57 3.12 -5.81	36.18 2.98 -7.04

ASTORIA_GT_13 24227	36.53 2.73 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.21 2.34 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.90 3.56 -3.70	37.71 3.75 -2.97	39.17 3.69 -5.20	56.84 3.78 -20.99	58.34 4.04 -19.72	56.84 3.93 -18.70	58.34 4.23 -19.44	40.20 3.62 -4.22	37.45 3.20 -5.92	36.57 3.12 -5.81	36.18 2.98 -7.04
ASTORIA_GT_5 24106	36.59 2.79 -6.75	35.10 2.54 -5.85	33.49 2.52 -4.69	32.24 2.38 -4.30	31.39 2.24 -4.55	33.35 2.47 -3.70	29.29 1.87 -7.37	31.81 2.11 -7.20	33.37 2.54 -6.00	34.56 2.88 -4.73	35.15 3.05 -5.11	35.36 3.17 -5.04	36.74 3.65 -2.12	36.88 3.56 -3.69	37.73 3.78 -2.95	39.06 3.60 -5.18	42.81 3.72 -7.02	48.66 3.94 -10.14	46.28 3.83 -8.24	45.22 4.19 -6.35	40.09 3.53 -4.21	37.41 3.17 -5.91	36.60 3.15 -5.81	36.23 3.03 -7.04
ASTORIA_GT_7 24107	36.59 2.79 -6.75	35.10 2.54 -5.85	33.49 2.52 -4.69	32.24 2.38 -4.30	31.39 2.24 -4.55	33.35 2.47 -3.70	29.29 1.87 -7.37	31.81 2.11 -7.20	33.37 2.54 -6.00	34.56 2.88 -4.73	35.15 3.05 -5.11	35.36 3.17 -5.04	36.74 3.65 -2.12	36.88 3.56 -3.69	37.73 3.78 -2.95	39.06 3.60 -5.18	42.81 3.72 -7.02	48.66 3.94 -10.14	46.28 3.83 -8.24	45.22 4.19 -6.35	40.09 3.53 -4.21	37.41 3.17 -5.91	36.60 3.15 -5.81	36.23 3.03 -7.04
ASTORIA_GT_8 24108	36.59 2.79 -6.75	35.10 2.54 -5.85	33.49 2.52 -4.69	32.24 2.38 -4.30	31.39 2.24 -4.55	33.35 2.47 -3.70	29.29 1.87 -7.37	31.81 2.11 -7.20	33.37 2.54 -6.00	34.56 2.88 -4.73	35.15 3.05 -5.11	35.36 3.17 -5.04	36.74 3.65 -2.12	36.88 3.56 -3.69	37.73 3.78 -2.95	39.06 3.60 -5.18	42.81 3.72 -7.02	48.66 3.94 -10.14	46.28 3.83 -8.24	45.22 4.19 -6.35	40.09 3.53 -4.21	37.41 3.17 -5.91	36.60 3.15 -5.81	36.23 3.03 -7.04
ASTORIA___2 24149	36.56 2.76 -6.75	35.07 2.51 -5.85	33.43 2.47 -4.69	32.22 2.35 -4.30	31.36 2.21 -4.55	33.29 2.42 -3.70	29.27 1.84 -7.37	31.77 2.07 -7.20	33.32 2.48 -6.00	34.50 2.83 -4.73	35.10 3.00 -5.11	35.31 3.12 -5.04	36.68 3.59 -2.12	36.82 3.50 -3.69	37.67 3.72 -2.95	39.00 3.54 -5.18	42.75 3.65 -7.02	48.59 3.87 -10.14	46.21 3.76 -8.24	45.12 4.09 -6.35	40.03 3.46 -4.21	37.35 3.12 -5.91	36.54 3.09 -5.81	36.18 2.98 -7.04
ASTORIA___3 23516	36.53 2.73 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.21 2.34 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.90 3.56 -3.70	37.71 3.75 -2.97	39.17 3.69 -5.20	56.84 3.78 -20.99	58.34 4.04 -19.72	56.84 3.93 -18.70	58.34 4.23 -19.44	40.20 3.62 -4.22	37.45 3.20 -5.92	36.57 3.12 -5.81	36.18 2.98 -7.04
ASTORIA___4 23517	36.53 2.73 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.21 2.34 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.90 3.56 -3.70	37.71 3.75 -2.97	39.17 3.69 -5.20	56.84 3.78 -20.99	58.34 4.04 -19.72	56.84 3.93 -18.70	58.34 4.23 -19.44	40.20 3.62 -4.22	37.45 3.20 -5.92	36.57 3.12 -5.81	36.18 2.98 -7.04
ASTORIA___5 23518	36.53 2.73 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.21 2.34 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.90 3.56 -3.70	37.71 3.75 -2.97	39.17 3.69 -5.20	56.84 3.78 -20.99	58.34 4.04 -19.72	56.84 3.93 -18.70	58.34 4.23 -19.44	40.20 3.62 -4.22	37.45 3.20 -5.92	36.57 3.12 -5.81	36.18 2.98 -7.04
AST_ENERGY_2_CC3 323677	36.36 2.57 -6.74	34.82 2.27 -5.84	33.19 2.23 -4.68	31.95 2.10 -4.29	31.11 1.97 -4.54	33.02 2.15 -3.70	29.15 1.73 -7.36	31.75 2.05 -7.21	33.26 2.41 -6.00	34.43 2.75 -4.74	35.00 2.89 -5.12	35.21 3.01 -5.05	36.57 3.47 -2.13	36.74 3.41 -3.69	37.55 3.59 -2.96	38.97 3.51 -5.19	42.66 3.56 -7.03	48.53 3.80 -10.15	46.15 3.70 -8.25	45.02 3.99 -6.36	40.00 3.43 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.80	36.09 2.90 -7.03
AST_ENERGY_2_CC4 323678	36.36 2.57 -6.74	34.82 2.27 -5.84	33.19 2.23 -4.68	31.95 2.10 -4.29	31.11 1.97 -4.54	33.02 2.15 -3.70	29.15 1.73 -7.36	31.75 2.05 -7.21	33.26 2.41 -6.00	34.43 2.75 -4.74	35.00 2.89 -5.12	35.21 3.01 -5.05	36.57 3.47 -2.13	36.74 3.41 -3.69	37.55 3.59 -2.96	38.97 3.51 -5.19	42.66 3.56 -7.03	48.53 3.80 -10.15	46.15 3.70 -8.25	45.02 3.99 -6.36	40.00 3.43 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.80	36.09 2.90 -7.03
ATHENS_STG_1 23668	36.31 1.54 -7.72	34.84 1.44 -6.69	33.05 1.42 -5.37	31.86 1.38 -4.91	31.10 1.30 -5.20	32.85 1.44 -4.23	29.58 1.08 -8.44	32.02 1.21 -8.31	33.15 1.39 -6.92	33.96 1.56 -5.46	34.47 1.62 -5.86	34.90 1.66 -6.10	35.22 1.89 -2.37	35.57 1.81 -4.12	37.52 1.92 -4.60	38.10 1.85 -5.98	42.13 1.96 -8.10	48.35 2.07 -11.70	45.76 2.05 -9.50	44.19 2.19 -7.33	39.19 1.97 -4.86	36.85 1.70 -6.82	35.98 1.66 -6.68	35.83 1.57 -8.10
ATHENS_STG_2 23670	36.31 1.54 -7.72	34.84 1.44 -6.69	33.05 1.42 -5.37	31.86 1.38 -4.91	31.10 1.30 -5.20	32.85 1.44 -4.23	29.58 1.08 -8.44	32.02 1.21 -8.31	33.15 1.39 -6.92	33.96 1.56 -5.46	34.47 1.62 -5.86	34.90 1.66 -6.10	35.22 1.89 -2.37	35.57 1.81 -4.12	37.52 1.92 -4.60	38.10 1.85 -5.98	42.13 1.96 -8.10	48.35 2.07 -11.70	45.76 2.05 -9.50	44.19 2.19 -7.33	39.19 1.97 -4.86	36.85 1.70 -6.82	35.98 1.66 -6.68	35.83 1.57 -8.10
ATHENS_STG_3 23677	36.31 1.54 -7.72	34.84 1.44 -6.69	33.05 1.42 -5.37	31.86 1.38 -4.91	31.10 1.30 -5.20	32.85 1.44 -4.23	29.58 1.08 -8.44	32.02 1.21 -8.31	33.15 1.39 -6.92	33.96 1.56 -5.46	34.47 1.62 -5.86	34.90 1.66 -6.10	35.22 1.89 -2.37	35.57 1.81 -4.12	37.52 1.92 -4.60	38.10 1.85 -5.98	42.13 1.96 -8.10	48.35 2.07 -11.70	45.76 2.05 -9.50	44.19 2.19 -7.33	39.19 1.97 -4.86	36.85 1.70 -6.82	35.98 1.66 -6.68	35.83 1.57 -8.10
AUBURN___LFGE 323710	28.03 0.03 -0.95	27.29 -0.24 -0.82	26.69 -0.24 -0.66	25.94 -0.23 -0.60	24.97 -0.27 -0.64	27.48 -0.22 -0.52	20.92 -0.18 -1.04	23.25 -0.27 -1.02	25.40 -0.30 -0.85	27.42 -0.19 -0.67	27.14 -0.24 -0.39	27.69 -0.14 -0.68	28.29 -0.09 2.59	28.84 -0.09 0.71	30.30 -0.09 0.61	30.89 -0.12 -0.74	33.13 0.06 -1.00	36.12 0.10 -1.44	35.51 0.14 -1.17	35.72 0.21 -0.83	33.07 0.16 -0.55	29.07 -0.03 -0.77	28.32 -0.08 -0.76	27.05 -0.03 -0.92
BABYLON_RES_REC 323704	51.88 2.81 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.24 2.18 -12.56	51.16 2.56 -23.75	52.54 2.91 -22.69	50.96 3.02 -20.94	52.03 3.15 -21.74	52.62 3.62 -18.03	53.54 3.58 -20.32	54.19 3.78 -19.41	55.42 3.69 -21.45	57.92 3.81 -22.04	61.12 4.15 -22.40	59.76 4.07 -21.49	61.01 4.37 -21.96	57.33 3.72 -21.25	55.27 3.28 -23.66	52.64 3.29 -21.71	50.31 3.11 -21.04

BARRETT_IC_1 23704	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT_IC_10 23701	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT_IC_11 23702	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT_IC_12 23703	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT_IC_2 23705	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT_IC_3 23706	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT_IC_4 23707	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT_IC_5 23708	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT_IC_6 23709	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT_IC_7 23710	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT_IC_8 23711	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT_IC_9 23700	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT__1 23545	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BARRETT__2 23546	51.79 2.73 -22.01	37.11 2.41 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.46 2.83 -22.69	50.88 2.94 -20.94	51.95 3.07 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.20 3.48 -21.45	57.60 3.50 -22.03	60.74 3.77 -22.39	59.39 3.70 -21.48	60.62 3.99 -21.96	57.00 3.40 -21.25	55.10 3.12 -23.66	52.45 3.09 -21.71	50.18 2.98 -21.04
BAYONEEC__CTG1 323682	36.39 2.60 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.98 2.12 -4.19	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.63 3.91 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.07 2.88 -7.88

BAYONEEC___CTG10 323750	36.39 2.60 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.63 3.91 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.07 2.88 -7.03
BAYONEEC___CTG2 323683	36.39 2.60 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.63 3.91 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.07 2.88 -7.03
BAYONEEC___CTG3 323684	36.39 2.60 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.63 3.91 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.07 2.88 -7.03
BAYONEEC___CTG4 323685	36.39 2.60 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.63 3.91 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.07 2.88 -7.03
BAYONEEC___CTG5 323686	36.39 2.60 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.63 3.91 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.07 2.88 -7.03
BAYONEEC___CTG6 323687	36.39 2.60 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.63 3.91 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.07 2.88 -7.03
BAYONEEC___CTG7 323688	36.39 2.60 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.63 3.91 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.07 2.88 -7.03
BAYONEEC___CTG8 323689	36.39 2.60 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.63 3.91 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.07 2.88 -7.03
BAYONEEC___CTG9 323749	36.39 2.60 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.63 3.91 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.07 2.88 -7.03
BEACON___LESR 323632	37.67 1.73 -8.89	36.20 1.79 -7.70	34.18 1.73 -6.17	32.91 1.69 -5.65	32.21 1.62 -5.99	33.81 1.77 -4.87	31.07 1.30 -9.71	33.59 1.30 -9.79	34.41 1.42 -8.15	34.88 1.51 -6.44	35.46 1.59 -6.87	35.27 1.60 -6.52	35.34 1.89 -2.48	36.49 1.78 -5.07	35.57 1.86 -2.71	39.50 1.76 -7.47	44.25 1.96 -10.23	51.23 2.14 -14.51	48.17 2.16 -11.81	46.36 2.29 -9.40	40.94 2.17 -6.42	38.44 1.84 -8.28	37.67 1.80 -8.23	37.49 1.62 -9.71
BEAVER RIVER___HYD 24048	27.60 0.38 -0.18	27.13 0.27 -0.15	26.68 0.29 -0.12	25.94 0.26 -0.11	24.81 0.10 -0.12	27.52 0.24 -0.10	20.21 -0.04 -0.19	22.78 0.09 -0.19	24.93 -0.07 -0.16	26.88 -0.19 -0.13	26.96 -0.08 -0.05	27.03 -0.11 0.01	25.70 -0.22 5.05	26.35 -0.21 3.08	26.09 -0.37 4.54	26.54 -0.30 3.43	26.51 0.00 5.56	28.78 0.10 5.91	29.49 0.27 4.98	28.63 0.24 6.29	27.04 0.42 5.74	26.76 0.31 1.88	25.08 0.30 2.86	25.12 0.16 1.20
BEEBEE_GT_13 23619	27.37 -0.60 -0.91	26.62 -0.88 -0.79	26.06 -0.84 -0.64	25.31 -0.84 -0.58	24.35 -0.86 -0.62	26.70 -0.98 -0.50	20.32 -0.74 -1.00	22.42 -1.06 -0.98	24.52 -1.14 -0.82	26.51 -1.08 -0.65	26.28 -1.11 -0.39	26.82 -0.98 -0.65	27.53 -1.11 2.33	27.96 -1.07 0.62	29.44 -1.02 0.53	30.04 -0.94 -0.71	32.23 -0.80 -0.96	35.10 -0.86 -1.38	34.55 -0.79 -1.13	34.64 -0.83 -0.80	31.98 -0.91 -0.53	28.05 -1.02 -0.74	27.46 -0.91 -0.73	26.31 -0.73 -0.88
BETHLEHEM___GRP 23843	37.16 1.19 -8.92	35.72 1.28 -7.73	33.73 1.26 -6.20	32.47 1.23 -5.67	31.74 1.13 -6.01	33.29 1.22 -4.89	30.71 0.90 -9.75	33.10 0.81 -9.80	33.85 0.85 -8.16	34.27 0.89 -6.44	34.81 0.94 -6.88	34.62 0.95 -6.53	34.56 1.11 -2.48	35.75 1.04 -5.08	34.82 1.11 -2.71	38.74 1.00 -7.47	43.39 1.09 -10.23	50.34 1.24 -14.52	47.25 1.23 -11.82	45.40 1.32 -9.41	40.04 1.26 -6.42	37.69 1.08 -8.28	36.93 1.05 -8.24	36.82 0.94 -9.71
BETHLEHEM___GS1 323560	37.16 1.19 -8.92	35.72 1.28 -7.73	33.73 1.26 -6.20	32.47 1.23 -5.67	31.74 1.13 -6.01	33.29 1.22 -4.89	30.71 0.90 -9.75	33.10 0.81 -9.80	33.85 0.85 -8.16	34.27 0.89 -6.44	34.81 0.94 -6.88	34.62 0.95 -6.53	34.56 1.11 -2.48	35.75 1.04 -5.08	34.82 1.11 -2.71	38.74 1.00 -7.47	43.39 1.09 -10.23	50.34 1.24 -14.52	47.25 1.23 -11.82	45.40 1.32 -9.41	40.04 1.26 -6.42	37.69 1.08 -8.28	36.93 1.05 -8.24	36.82 0.94 -9.71
BETHLEHEM___GS2 323561	37.16 1.19 -8.92	35.72 1.28 -7.73	33.73 1.26 -6.20	32.47 1.23 -5.67	31.74 1.13 -6.01	33.29 1.22 -4.89	30.71 0.90 -9.75	33.10 0.81 -9.80	33.85 0.85 -8.16	34.27 0.89 -6.44	34.81 0.94 -6.88	34.62 0.95 -6.53	34.56 1.11 -2.48	35.75 1.04 -5.08	34.82 1.11 -2.71	38.74 1.00 -7.47	43.39 1.09 -10.23	50.34 1.24 -14.52	47.25 1.23 -11.82	45.40 1.32 -9.41	40.04 1.26 -6.42	37.69 1.08 -8.28	36.93 1.05 -8.24	36.82 0.94 -9.71

BETHLEHEM___GS3 323562	37.16 1.19 -8.92	35.72 1.28 -7.73	33.73 1.26 -6.20	32.47 1.23 -5.67	31.74 1.13 -6.01	33.29 1.22 -4.89	30.71 0.90 -9.75	33.10 0.81 -9.80	33.85 0.85 -8.16	34.27 0.89 -6.44	34.81 0.94 -6.88	34.62 0.95 -6.53	34.56 1.11 -2.48	35.75 1.04 -5.08	34.82 1.11 -2.71	38.74 1.00 -7.47	43.39 1.09 -10.23	50.34 1.24 -14.52	47.25 1.23 -11.82	45.40 1.32 -9.41	40.04 1.26 -6.42	37.69 1.08 -8.28	36.93 1.05 -8.24	36.82 0.94 -9.71
BETHLEHEM___STEEL 23779	27.46 -0.89 -1.30	26.45 -1.39 -1.13	25.81 -1.37 -0.91	25.12 -1.28 -0.83	24.17 -1.30 -0.88	26.34 -1.55 -0.71	20.34 -1.14 -1.42	22.12 -1.78 -1.40	24.05 -1.96 -1.17	26.00 -1.86 -0.92	25.61 -1.94 -0.56	26.31 -1.76 -0.93	25.62 -2.01 3.34	26.80 -1.96 0.89	28.34 -1.89 0.77	29.47 -1.82 -1.01	31.70 -1.80 -1.43	34.52 -2.11 -2.05	33.72 -2.09 -1.61	33.46 -2.39 -1.18	30.87 -2.27 -0.78	27.13 -2.29 -1.09	26.67 -2.04 -1.07	26.05 -1.41 -1.30
BETHPAGE_CC_5 323564	51.88 2.81 -22.01	37.19 2.48 -7.99	33.56 2.60 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.24 2.18 -12.56	51.11 2.51 -23.75	52.49 2.85 -22.69	50.93 3.00 -20.94	52.00 3.12 -21.74	52.59 3.59 -18.03	53.49 3.53 -20.32	54.15 3.75 -19.41	55.32 3.60 -21.45	57.82 3.72 -22.04	61.02 4.04 -22.40	59.59 3.90 -21.49	60.87 4.23 -21.96	57.20 3.59 -21.25	55.19 3.20 -23.66	52.53 3.18 -21.71	50.23 3.03 -21.04
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.64 -0.73 -1.32	26.62 -1.23 -1.14	25.98 -1.21 -0.92	25.28 -1.12 -0.84	24.33 -1.16 -0.89	26.51 -1.38 -0.72	20.52 -0.98 -1.44	22.32 -1.60 -1.42	24.26 -1.76 -1.18	26.23 -1.64 -0.93	25.83 -1.73 -0.57	26.57 -1.52 -0.94	25.86 -1.73 3.37	27.06 -1.69 0.89	28.61 -1.61 0.77	29.78 -1.51 -1.02	32.02 -1.51 -1.46	34.86 -1.80 -2.08	34.05 -1.78 -1.62	33.79 -2.08 -1.19	31.14 -2.01 -0.79	27.37 -2.07 -1.11	26.84 -1.88 -1.08	26.22 -1.26 -1.31
BINGHAMTON___COGEN 23790	29.67 0.33 -2.29	28.78 0.08 -1.99	27.94 0.08 -1.59	27.10 0.08 -1.46	26.19 0.05 -1.55	28.49 0.05 -1.26	22.63 0.06 -2.51	24.94 -0.02 -2.47	26.87 -0.02 -2.05	28.59 0.03 -1.62	27.86 0.03 -0.84	28.88 0.08 -1.65	23.93 0.09 7.13	27.65 0.12 2.10	29.47 0.16 1.69	32.26 0.21 -1.78	34.79 0.32 -2.41	38.33 0.28 -3.47	37.30 0.27 -2.82	37.08 0.28 -2.13	34.00 0.23 -1.41	30.37 0.06 -1.98	29.64 0.06 -1.94	28.70 0.18 -2.36
BLACK RIVER___HYD 24047	27.83 0.46 -0.33	27.29 0.29 -0.28	26.81 0.32 -0.23	26.03 0.26 -0.21	24.92 0.10 -0.22	27.60 0.24 -0.18	20.38 -0.04 -0.36	22.94 0.09 -0.35	25.06 -0.07 -0.29	27.01 -0.16 -0.23	27.09 -0.03 -0.12	27.20 -0.08 -0.14	26.79 -0.18 4.00	27.20 -0.18 2.26	27.41 -0.34 3.25	27.82 -0.24 2.21	28.57 0.13 3.62	31.08 0.28 3.77	31.56 0.55 3.19	31.05 0.55 4.18	29.22 0.71 3.85	27.70 0.51 1.14	26.26 0.44 1.82	25.78 0.26 0.64
BLISS_WT_PWR 323608	27.91 -0.51 -1.38	26.86 -1.04 -1.19	26.23 -1.00 -0.96	25.53 -0.92 -0.88	24.59 -0.93 -0.93	26.79 -1.14 -0.76	20.81 -0.76 -1.51	22.65 -1.33 -1.48	24.61 -1.47 -1.24	26.59 -1.32 -0.98	26.15 -1.43 -0.59	26.86 -1.28 -0.99	25.73 -1.70 3.53	27.07 -1.63 0.94	28.64 -1.55 0.81	29.89 -1.45 -1.07	32.13 -1.44 -1.51	34.98 -1.76 -2.16	34.09 -1.81 -1.70	33.78 -2.15 -1.25	31.11 -2.07 -0.83	27.34 -2.15 -1.16	26.76 -2.02 -1.14	26.15 -1.39 -1.38
BLUE_CIRC_CHEM_DRP 24182	36.63 1.33 -8.26	35.23 1.36 -7.16	33.32 1.31 -5.74	32.13 1.30 -5.25	31.39 1.23 -5.57	33.06 1.36 -4.53	30.07 0.98 -9.02	32.31 0.94 -8.87	33.25 1.02 -7.39	33.85 1.08 -5.83	34.32 1.08 -6.24	34.13 1.03 -5.96	34.08 1.15 -1.97	35.09 1.10 -4.35	34.47 1.15 -2.33	37.72 1.06 -6.38	41.87 1.15 -8.65	48.38 1.31 -12.49	45.65 1.30 -10.14	43.89 1.39 -7.83	38.84 1.30 -5.19	36.74 1.13 -7.28	35.88 1.11 -7.14	35.83 1.02 -8.65
BOC_GAS_DRP 24189	37.13 1.27 -8.81	35.57 1.23 -7.63	33.60 1.21 -6.12	32.38 1.20 -5.60	31.67 1.13 -5.94	33.26 1.25 -4.83	30.59 0.90 -9.63	33.07 0.99 -9.58	33.92 1.09 -7.98	34.45 1.21 -6.30	34.96 1.24 -6.73	34.75 1.25 -6.35	34.33 1.46 -1.91	35.64 1.36 -4.63	34.53 1.46 -2.08	38.54 1.36 -6.90	42.89 1.48 -9.35	49.66 1.59 -13.49	46.74 1.57 -10.96	44.80 1.66 -8.46	39.52 1.55 -5.61	37.53 1.33 -7.87	36.65 1.30 -7.71	36.71 1.20 -9.35
BORALEX_4TH_BRANCH 23824	38.02 1.92 -9.05	36.45 1.90 -7.84	34.43 1.87 -6.29	33.09 1.76 -5.76	32.39 1.70 -6.10	34.04 1.90 -4.96	31.35 1.40 -9.89	33.97 1.62 -9.85	34.89 1.84 -8.21	35.41 1.99 -6.48	35.90 2.00 -6.91	35.75 2.01 -6.60	35.76 2.23 -2.56	36.94 2.16 -5.14	36.12 2.20 -2.92	39.97 2.12 -7.57	44.76 2.31 -10.39	51.77 2.49 -14.71	48.64 2.46 -11.97	46.84 2.60 -9.56	41.43 2.53 -6.55	38.87 2.18 -8.36	38.13 2.16 -8.33	37.97 2.01 -9.79
BOWLINE___1 23526	35.88 2.27 -6.55	34.42 2.03 -5.68	32.82 2.00 -4.55	31.60 1.87 -4.17	30.79 1.77 -4.42	32.73 1.96 -3.59	28.79 1.57 -7.16	31.33 1.82 -7.01	32.79 2.11 -5.84	33.94 2.40 -4.61	34.46 2.48 -4.98	34.63 2.58 -4.90	36.06 2.97 -2.12	36.16 2.91 -3.62	36.96 3.10 -2.86	38.37 3.06 -5.04	42.05 3.14 -6.84	47.76 3.32 -9.87	45.47 3.25 -8.01	44.32 3.47 -6.18	39.46 3.01 -4.10	36.71 2.63 -5.75	35.82 2.54 -5.64	35.42 2.43 -6.83
BOWLINE___2 23595	35.88 2.27 -6.56	34.42 2.03 -5.68	32.82 2.00 -4.55	31.60 1.87 -4.17	30.79 1.77 -4.42	32.73 1.96 -3.59	28.79 1.57 -7.16	31.33 1.82 -7.01	32.79 2.11 -5.84	33.94 2.40 -4.61	34.46 2.48 -4.98	34.63 2.58 -4.90	36.06 2.97 -2.12	36.16 2.91 -3.62	36.96 3.10 -2.86	38.38 3.06 -5.04	42.05 3.14 -6.84	47.76 3.32 -9.87	45.47 3.25 -8.02	44.32 3.47 -6.18	39.46 3.01 -4.10	36.71 2.63 -5.75	35.82 2.54 -5.64	35.42 2.43 -6.83
BROOKHAVEN___DRP 24191	51.82 2.76 -22.01	37.14 2.43 -7.99	33.53 2.58 -4.68	32.63 2.20 -4.86	32.05 2.07 -5.39	34.45 2.25 -5.02	30.45 1.83 -8.56	37.22 2.16 -12.56	51.16 2.56 -23.75	52.57 2.94 -22.69	51.01 3.08 -20.94	52.11 3.23 -21.74	52.74 3.75 -18.03	53.66 3.70 -20.32	54.34 3.94 -19.41	55.54 3.81 -21.45	58.05 3.94 -22.04	61.26 4.29 -22.40	59.83 4.14 -21.49	61.08 4.44 -21.96	57.39 3.78 -21.25	55.33 3.34 -23.66	52.75 3.40 -21.71	50.33 3.14 -21.04
BROOKLYN_NAVY_YARD 23515	36.41 2.62 -6.74	34.85 2.30 -5.84	33.24 2.28 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	33.05 2.17 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.63 3.53 -2.13	36.80 3.47 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.67 3.94 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.36 3.12 -5.92	36.48 3.04 -5.80	36.09 2.90 -7.03
BROOKLYN___ARMY_DRP 323595	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04

BROOME_2_LFGE 323671	29.67 0.33 -2.29	28.78 0.08 -1.99	27.94 0.08 -1.59	27.10 0.08 -1.46	26.19 0.05 -1.55	28.49 0.05 -1.26	22.63 0.06 -2.51	24.94 -0.02 -2.47	26.87 -0.02 -2.05	28.59 0.03 -1.62	27.86 0.03 -0.84	28.88 0.08 -1.65	23.93 0.09 7.13	27.65 0.12 2.10	29.47 0.16 1.69	32.26 0.21 -1.78	34.79 0.32 -2.41	38.33 0.28 -3.47	37.30 0.27 -2.82	37.08 0.28 -2.13	34.00 0.23 -1.41	30.37 0.06 -1.98	29.64 0.06 -1.94	28.70 0.18 -2.36
BROOME___LFGE 323600	29.67 0.33 -2.29	28.78 0.08 -1.99	27.94 0.08 -1.59	27.10 0.08 -1.46	26.19 0.05 -1.55	28.49 0.05 -1.26	22.63 0.06 -2.51	24.94 -0.02 -2.47	26.87 -0.02 -2.05	28.59 0.03 -1.62	27.86 0.03 -0.84	28.88 0.08 -1.65	23.93 0.09 7.13	27.65 0.12 2.10	29.47 0.16 1.69	32.26 0.21 -1.78	34.79 0.32 -2.41	38.33 0.28 -3.47	37.30 0.27 -2.82	37.08 0.28 -2.13	34.00 0.23 -1.41	30.37 0.06 -1.98	29.64 0.06 -1.94	28.70 0.18 -2.36
BURROWS___LYONSDAL 23803	27.70 0.65 0.00	27.25 0.53 0.00	26.82 0.55 0.00	26.05 0.48 0.00	24.97 0.37 0.00	27.69 0.52 0.00	20.28 0.22 0.00	22.86 0.36 0.00	25.14 0.30 0.00	27.24 0.30 0.00	27.30 0.38 0.07	27.47 0.38 0.06	28.95 0.37 2.39	28.53 0.33 1.44	29.27 0.25 1.98	29.08 0.27 1.47	30.21 0.51 2.37	32.69 0.66 2.54	32.85 0.79 2.14	32.76 0.73 2.65	30.76 0.81 2.40	28.12 0.62 0.83	26.96 0.55 1.23	26.05 0.44 0.56
CAITHNESS_CC_1 323624	51.85 2.79 -22.01	37.16 2.46 -7.99	33.56 2.60 -4.68	32.65 2.22 -4.86	32.07 2.09 -5.39	34.47 2.28 -5.02	30.47 1.84 -8.56	37.22 2.16 -12.56	51.16 2.56 -23.75	52.57 2.94 -22.69	51.01 3.08 -20.94	52.11 3.23 -21.74	52.74 3.75 -18.03	53.63 3.67 -20.32	54.31 3.91 -19.41	55.51 3.78 -21.45	58.02 3.91 -22.04	61.19 4.22 -22.40	59.80 4.10 -21.49	61.04 4.40 -21.96	57.36 3.75 -21.25	55.30 3.31 -23.66	52.72 3.37 -21.71	50.33 3.14 -21.04
CALPINE BETH_PAGE_GT4 24209	51.85 2.79 -22.01	37.16 2.46 -7.99	33.53 2.58 -4.68	32.65 2.22 -4.86	32.07 2.09 -5.39	34.47 2.28 -5.02	30.47 1.84 -8.56	37.22 2.16 -12.56	51.13 2.54 -23.75	52.52 2.88 -22.69	50.96 3.02 -20.94	52.03 3.15 -21.74	52.62 3.62 -18.03	53.51 3.56 -20.32	54.18 3.78 -19.41	55.38 3.66 -21.45	57.85 3.75 -22.04	61.05 4.08 -22.39	59.66 3.97 -21.49	60.90 4.26 -21.96	57.23 3.62 -21.25	55.21 3.23 -23.66	52.56 3.20 -21.71	50.26 3.06 -21.04
CALPINE_BETH_PAGE_GT_4 323586	51.85 2.79 -22.01	37.16 2.46 -7.99	33.53 2.58 -4.68	32.65 2.22 -4.86	32.07 2.09 -5.39	34.47 2.28 -5.02	30.47 1.84 -8.56	37.22 2.16 -12.56	51.13 2.54 -23.75	52.52 2.88 -22.69	50.96 3.02 -20.94	52.03 3.15 -21.74	52.62 3.62 -18.03	53.51 3.56 -20.32	54.18 3.78 -19.41	55.38 3.66 -21.45	57.85 3.75 -22.04	61.05 4.08 -22.39	59.66 3.97 -21.49	60.90 4.26 -21.96	57.23 3.62 -21.25	55.21 3.23 -23.66	52.56 3.20 -21.71	50.26 3.06 -21.04
CALPINE_BP_GT1 23823	51.85 2.79 -22.01	37.16 2.46 -7.99	33.53 2.58 -4.68	32.65 2.22 -4.86	32.07 2.09 -5.39	34.47 2.28 -5.02	30.47 1.84 -8.56	37.22 2.16 -12.56	51.13 2.54 -23.75	52.52 2.88 -22.69	50.96 3.02 -20.94	52.03 3.15 -21.74	52.62 3.62 -18.03	53.51 3.56 -20.32	54.18 3.78 -19.41	55.38 3.66 -21.45	57.85 3.75 -22.04	61.05 4.08 -22.39	59.66 3.97 -21.49	60.90 4.26 -21.96	57.23 3.62 -21.25	55.21 3.23 -23.66	52.56 3.20 -21.71	50.26 3.06 -21.04
CALSPAN___DRP 24200	27.46 -0.89 -1.30	26.45 -1.39 -1.13	25.81 -1.37 -0.91	25.12 -1.28 -0.83	24.17 -1.30 -0.88	26.34 -1.55 -0.71	20.34 -1.14 -1.42	22.12 -1.78 -1.40	24.05 -1.96 -1.17	26.00 -1.86 -0.92	25.61 -1.94 -0.56	26.31 -1.76 -0.93	25.62 -2.01 3.34	26.80 -1.96 0.89	28.34 -1.89 0.77	29.47 -1.82 -1.01	31.70 -1.80 -1.43	34.52 -2.11 -2.05	33.72 -2.09 -1.61	33.46 -2.39 -1.18	30.87 -2.27 -0.78	27.13 -2.29 -1.09	26.67 -2.04 -1.07	26.05 -1.41 -1.30
CANDIGU_WT_PWR 323617	28.44 -0.24 -1.63	27.51 -0.61 -1.41	26.80 -0.60 -1.13	26.02 -0.59 -1.04	25.08 -0.61 -1.10	27.34 -0.73 -0.90	21.34 -0.50 -1.78	23.40 -0.85 -1.76	25.34 -0.97 -1.46	27.21 -0.89 -1.15	26.72 -0.97 -0.70	27.44 -0.87 -1.17	25.75 -0.99 4.23	27.53 -0.98 1.13	29.09 -0.93 0.98	30.69 -0.85 -1.26	33.06 -0.74 -1.73	36.14 -0.93 -2.50	35.29 -0.92 -2.01	35.06 -1.11 -1.49	32.25 -1.10 -0.99	28.50 -1.22 -1.39	27.87 -1.13 -1.36	27.08 -0.73 -1.65
CARR STREET_E_SYR 24060	27.49 -0.24 -0.69	26.91 -0.40 -0.59	26.33 -0.42 -0.48	25.59 -0.41 -0.44	24.64 -0.42 -0.46	27.12 -0.44 -0.38	20.47 -0.34 -0.75	22.81 -0.45 -0.76	25.01 -0.47 -0.64	27.01 -0.43 -0.50	26.90 -0.40 -0.31	27.27 -0.38 -0.51	28.79 -0.43 1.74	28.80 -0.39 0.45	30.20 -0.40 0.40	30.46 -0.36 -0.55	32.52 -0.29 -0.74	35.31 -0.35 -1.07	34.77 -0.31 -0.87	35.07 -0.21 -0.60	32.53 -0.22 -0.40	28.61 -0.28 -0.56	27.91 -0.28 -0.55	26.59 -0.24 -0.67
CARTHAGE___PAPER 23857	27.70 0.38 -0.27	27.24 0.29 -0.23	26.75 0.29 -0.19	26.00 0.26 -0.17	24.88 0.10 -0.18	27.57 0.24 -0.15	20.31 -0.04 -0.29	22.90 0.11 -0.29	25.01 -0.07 -0.24	26.94 -0.19 -0.19	27.01 -0.08 -0.10	27.12 -0.11 -0.08	26.35 -0.22 4.41	26.85 -0.21 2.58	26.88 -0.37 3.75	27.29 -0.30 2.68	27.73 0.03 4.37	30.16 0.17 4.60	30.70 0.38 3.88	30.06 0.38 4.99	28.32 0.55 4.58	27.30 0.40 1.42	25.77 0.36 2.22	25.51 0.21 0.86
CASSADAGA_WT_PWR 323784	28.12 -0.30 -1.36	27.01 -0.88 -1.18	26.17 -1.05 -0.95	25.34 -1.10 -0.87	24.34 -1.18 -0.92	26.46 -1.47 -0.75	20.55 -1.00 -1.49	22.39 -1.58 -1.47	24.38 -1.69 -1.22	26.50 -1.40 -0.97	26.09 -1.48 -0.59	26.85 -1.28 -0.98	25.89 -1.58 3.50	27.08 -1.63 0.93	28.52 -1.67 0.80	29.76 -1.58 -1.06	31.98 -1.57 -1.49	34.81 -1.90 -2.13	33.94 -1.95 -1.68	33.59 -2.32 -1.24	30.81 -2.36 -0.82	26.98 -2.49 -1.15	26.28 -2.49 -1.12	25.59 -1.94 -1.36
CE_DUNWOOD___DRP 24194	36.22 2.44 -6.73	34.71 2.16 -5.83	33.08 2.13 -4.68	31.87 2.02 -4.28	31.03 1.89 -4.54	32.96 2.09 -3.69	29.06 1.65 -7.36	31.63 1.94 -7.20	33.10 2.26 -6.00	34.23 2.56 -4.74	34.78 2.67 -5.11	34.96 2.77 -5.04	36.29 3.19 -2.13	36.44 3.11 -3.69	37.27 3.32 -2.95	38.70 3.24 -5.18	42.43 3.33 -7.02	48.28 3.56 -10.14	45.90 3.45 -8.24	44.74 3.71 -6.35	39.80 3.24 -4.21	37.07 2.83 -5.91	36.17 2.74 -5.79	35.79 2.62 -7.02
CE_MILLWOOD___DRP 24193	36.14 2.38 -6.71	34.64 2.11 -5.82	33.04 2.10 -4.66	31.81 1.97 -4.27	30.99 1.87 -4.52	32.90 2.04 -3.68	29.00 1.61 -7.33	31.54 1.87 -7.18	33.03 2.21 -5.98	34.17 2.51 -4.72	34.71 2.62 -5.10	34.86 2.69 -5.03	36.22 3.13 -2.13	36.35 3.02 -3.68	37.17 3.22 -2.94	38.59 3.15 -5.17	42.31 3.24 -7.00	48.14 3.46 -10.11	45.80 3.39 -8.21	44.61 3.61 -6.33	39.69 3.14 -4.20	36.97 2.75 -5.89	36.09 2.68 -5.77	35.69 2.54 -7.00
CE_NYC2_DRP 24202	36.53 2.73 -6.75	34.99 2.43 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.21 2.34 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.90 3.56 -3.70	37.71 3.75 -2.97	39.13 3.66 -5.20	56.84 3.78 -20.99	58.34 4.04 -19.72	56.84 3.93 -18.70	58.34 4.23 -19.44	40.20 3.62 -4.22	37.45 3.20 -5.92	36.57 3.12 -5.81	36.18 2.98 -7.04

CE_NYC_DRP 24195	36.41 2.62 -6.74	34.88 2.32 -5.84	33.27 2.31 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.19 1.77 -7.36	31.77 2.07 -7.21	33.31 2.46 -6.00	34.48 2.80 -4.74	35.05 2.94 -5.12	35.26 3.07 -5.05	36.63 3.53 -2.13	36.80 3.47 -3.69	37.64 3.69 -2.96	39.06 3.60 -5.19	42.79 3.69 -7.03	48.67 3.94 -10.15	46.28 3.83 -8.25	45.16 4.12 -6.36	40.13 3.56 -4.22	37.36 3.12 -5.92	36.48 3.04 -5.80	36.09 2.90 -7.03
CHAFFEE___LFGE 323603	27.58 -0.81 -1.34	26.56 -1.31 -1.16	25.92 -1.29 -0.93	25.22 -1.20 -0.85	24.30 -1.20 -0.90	26.44 -1.47 -0.73	20.46 -1.06 -1.46	22.28 -1.66 -1.44	24.21 -1.84 -1.20	26.16 -1.72 -0.95	25.76 -1.81 -0.58	26.50 -1.60 -0.96	25.68 -1.86 3.43	26.92 -1.81 0.91	28.47 -1.74 0.79	29.65 -1.67 -1.04	31.90 -1.63 -1.47	34.78 -1.90 -2.10	33.94 -1.91 -1.65	33.67 -2.22 -1.21	31.02 -2.14 -0.80	27.27 -2.18 -1.13	26.78 -1.96 -1.10	26.17 -1.33 -1.34
CHATEAUG_WT_PWR 323614	26.26 -0.79 0.00	26.12 -0.59 0.00	25.72 -0.55 0.00	25.06 -0.51 0.00	24.15 -0.44 0.00	26.63 -0.54 0.00	19.68 -0.38 0.00	22.12 -0.38 0.00	24.35 -0.50 0.00	26.29 -0.65 0.00	26.24 -0.76 0.00	25.84 -0.81 0.49	14.11 -1.08 15.78	18.25 -1.04 10.35	14.08 -1.15 15.77	16.24 -1.15 12.88	10.07 -1.25 20.75	10.92 -1.35 22.31	14.04 -1.37 18.79	9.90 -1.56 23.22	9.81 -1.49 21.06	19.78 -1.30 7.24	15.52 -1.33 10.79	20.00 -1.28 4.88
CHAT_HIGH_FALL_HYD 323578	26.18 -0.87 0.00	26.07 -0.64 0.00	25.67 -0.60 0.00	25.01 -0.56 0.00	24.11 -0.49 0.00	26.58 -0.60 0.00	19.66 -0.40 0.00	22.09 -0.40 0.00	24.32 -0.52 0.00	26.24 -0.70 0.00	26.18 -0.81 0.00	25.80 -0.87 0.48	14.39 -1.11 15.47	18.40 -1.10 10.14	14.36 -1.18 15.46	16.43 -1.21 12.63	10.41 -1.32 20.34	11.33 -1.38 21.87	14.35 -1.44 18.42	10.32 -1.59 22.76	10.16 -1.55 20.65	19.89 -1.33 7.10	15.68 -1.38 10.58	20.05 -1.33 4.78
CHAUTAUQUA___LFGE 323629	27.82 -0.57 -1.34	26.78 -1.10 -1.16	26.07 -1.13 -0.93	25.30 -1.12 -0.85	24.35 -1.16 -0.90	26.47 -1.44 -0.74	20.54 -0.98 -1.47	22.37 -1.58 -1.44	24.33 -1.71 -1.20	26.35 -1.53 -0.95	25.95 -1.62 -0.58	26.67 -1.44 -0.96	25.86 -1.67 3.44	27.07 -1.66 0.91	28.59 -1.61 0.79	29.80 -1.51 -1.04	32.02 -1.51 -1.46	34.88 -1.80 -2.10	34.01 -1.85 -1.65	33.70 -2.18 -1.21	30.99 -2.17 -0.80	27.22 -2.24 -1.13	26.62 -2.13 -1.10	25.98 -1.52 -1.34
CH_MIDHUDSON___DRP 24192	36.60 2.30 -7.25	35.08 2.08 -6.28	33.36 2.05 -5.04	32.12 1.94 -4.61	31.33 1.85 -4.89	33.19 2.04 -3.98	29.57 1.58 -7.92	31.89 1.82 -7.57	33.28 2.14 -6.30	34.31 2.40 -4.98	34.84 2.48 -5.36	34.93 2.55 -5.24	35.99 2.94 -2.08	36.29 2.82 -3.83	36.75 2.98 -2.78	38.66 2.94 -5.45	42.50 3.05 -7.38	48.52 3.29 -10.66	46.12 3.25 -8.66	44.79 3.43 -6.68	39.82 3.04 -4.43	37.15 2.60 -6.21	36.27 2.54 -6.09	35.94 2.41 -7.38
CH_MISC_IPPS 23765	36.41 2.38 -6.98	34.90 2.14 -6.05	33.23 2.10 -4.85	32.01 2.00 -4.44	31.20 1.89 -4.71	33.10 2.09 -3.83	29.32 1.62 -7.63	31.73 1.87 -7.37	33.17 2.19 -6.14	34.26 2.48 -4.85	34.78 2.57 -5.23	34.89 2.63 -5.11	36.09 3.04 -2.09	36.33 2.93 -3.75	36.89 3.13 -2.77	38.67 3.09 -5.30	42.46 3.21 -7.19	48.41 3.46 -10.38	46.09 3.45 -8.43	44.78 3.61 -6.50	39.87 3.20 -4.31	37.10 2.72 -6.05	36.19 2.63 -5.93	35.86 2.51 -7.18
CH_RES_BVR_FALLS 23983	26.40 -0.24 0.41	26.15 -0.21 0.35	25.78 -0.21 0.28	25.11 -0.21 0.26	24.10 -0.22 0.27	26.71 -0.25 0.22	19.44 -0.18 0.44	21.89 -0.18 0.42	24.32 -0.17 0.35	26.47 -0.19 0.28	26.51 -0.19 0.29	26.87 -0.24 0.03	38.96 -0.31 -8.30	34.59 -0.33 -5.28	38.84 -0.40 -8.24	36.37 -0.39 -6.49	42.19 -0.42 -10.54	45.34 -0.41 -11.17	43.19 -0.45 -9.43	45.96 -0.59 -11.88	42.60 -0.62 -10.86	31.20 -0.60 -3.47	32.38 -0.61 -5.35	27.72 -0.60 -2.16
CH_RES_NIAGARA 23895	26.44 -1.84 -1.23	25.48 -2.30 -1.06	24.92 -2.21 -0.85	24.25 -2.10 -0.78	23.36 -2.07 -0.83	25.43 -2.42 -0.67	19.49 -1.91 -1.34	21.16 -2.66 -1.32	22.99 -2.96 -1.10	24.82 -2.99 -0.87	24.44 -3.08 -0.53	25.09 -2.93 -0.88	24.56 -3.28 3.13	25.58 -3.23 0.83	27.03 -3.25 0.72	28.08 -3.15 -0.96	30.12 -3.18 -1.22	32.77 -3.60 -1.78	32.20 -3.52 -1.52	31.97 -3.81 -1.11	29.49 -3.59 -0.73	25.92 -3.43 -1.02	25.63 -3.01 -1.00	25.15 -2.22 -1.22
CH_RES_SYRACUSE 23985	27.71 -0.11 -0.77	27.11 -0.27 -0.67	26.52 -0.29 -0.54	25.78 -0.28 -0.49	24.80 -0.32 -0.52	27.30 -0.30 -0.42	20.67 -0.24 -0.84	23.04 -0.29 -0.83	25.24 -0.30 -0.69	27.22 -0.27 -0.55	27.08 -0.24 -0.33	27.48 -0.22 -0.55	28.77 -0.22 1.98	28.91 -0.21 0.53	30.33 -0.22 0.46	30.66 -0.21 -0.60	32.78 -0.10 -0.81	35.65 -0.10 -1.17	35.09 -0.07 -0.95	35.34 0.00 -0.66	32.80 0.00 -0.44	28.86 -0.08 -0.62	28.13 -0.11 -0.60	26.79 -0.10 -0.73
CLINTON_WT_PWR 323605	26.26 -0.79 0.00	26.12 -0.59 0.00	25.72 -0.55 0.00	25.06 -0.51 0.00	24.15 -0.44 0.00	26.63 -0.54 0.00	19.68 -0.38 0.00	22.12 -0.38 0.00	24.35 -0.50 0.00	26.29 -0.65 0.00	26.24 -0.76 0.00	25.84 -0.81 0.49	14.11 -1.08 15.78	18.25 -1.04 10.35	14.08 -1.15 15.77	16.24 -1.15 12.88	10.07 -1.25 20.75	10.92 -1.35 22.31	14.04 -1.37 18.79	9.90 -1.56 23.22	9.81 -1.49 21.06	19.78 -1.30 7.24	15.52 -1.33 10.79	20.00 -1.28 4.88
CLINTON___LFGE 323618	26.45 -0.60 0.00	26.31 -0.40 0.00	25.93 -0.34 0.00	25.26 -0.31 0.00	24.35 -0.25 0.00	26.85 -0.32 0.00	19.86 -0.20 0.00	22.34 -0.16 0.00	24.57 -0.27 0.00	26.51 -0.43 0.00	26.45 -0.54 0.00	26.04 -0.62 0.48	14.47 -0.81 15.69	18.55 -0.80 10.29	14.44 -0.87 15.69	16.58 -0.88 12.82	10.49 -0.93 20.64	11.42 -0.97 22.19	14.55 -0.96 18.70	10.40 -1.18 23.10	10.21 -1.20 20.95	20.04 -1.08 7.21	15.74 -1.16 10.74	20.19 -1.12 4.85
COLONIE_LFGE___ 323577	37.98 1.65 -9.28	36.43 1.68 -8.04	34.35 1.63 -6.45	33.05 1.59 -5.90	32.37 1.53 -6.25	33.95 1.69 -5.09	31.44 1.24 -10.13	33.99 1.37 -10.12	34.81 1.54 -8.43	35.24 1.64 -6.66	35.76 1.67 -7.10	35.56 1.66 -6.76	35.46 1.86 -2.64	36.72 1.78 -5.30	35.79 1.83 -2.96	39.85 1.76 -7.82	44.72 1.92 -10.73	51.93 2.18 -15.17	48.72 2.16 -12.35	46.86 2.29 -9.89	41.38 2.23 -6.79	38.87 1.93 -8.61	38.11 1.88 -8.59	37.93 1.70 -10.07
COPENHAGEN_WT_PWR 323753	27.78 0.38 -0.35	27.23 0.21 -0.31	26.73 0.21 -0.25	25.97 0.18 -0.23	24.86 0.02 -0.24	27.53 0.16 -0.19	20.37 -0.08 -0.39	22.93 0.05 -0.38	25.04 -0.12 -0.32	27.00 -0.19 -0.25	27.05 -0.08 -0.14	27.21 -0.11 -0.17	26.92 -0.25 3.80	27.30 -0.24 2.11	27.62 -0.37 3.01	27.99 -0.30 1.98	28.84 0.03 3.26	31.39 0.17 3.36	31.77 0.41 2.85	31.35 0.45 3.77	29.48 0.61 3.49	27.75 0.43 1.00	26.37 0.36 1.62	25.84 0.21 0.53
CORNELL_____ 23752	29.15 0.49 -1.61	28.38 0.27 -1.40	27.63 0.24 -1.12	26.82 0.23 -1.03	25.83 0.15 -1.09	28.28 0.22 -0.88	21.98 0.16 -1.76	24.37 0.14 -1.73	26.41 0.12 -1.45	28.24 0.16 -1.14	27.73 0.16 -0.57	28.52 0.22 -1.16	26.03 0.25 5.19	28.32 0.24 1.55	29.98 0.25 1.27	31.80 0.27 -1.25	34.27 0.51 -1.69	37.61 0.59 -2.44	36.84 0.65 -1.98	36.81 0.66 -1.48	33.95 0.61 -0.98	30.07 0.37 -1.37	29.29 0.30 -1.35	28.13 0.34 -1.63

COXSACKIE___GT 23611	36.38 1.71 -7.63	34.92 1.60 -6.61	33.15 1.58 -5.30	31.93 1.51 -4.85	31.19 1.45 -5.14	32.96 1.60 -4.18	29.60 1.20 -8.33	31.91 1.26 -8.15	33.02 1.39 -6.79	33.81 1.51 -5.36	34.29 1.54 -5.76	34.16 1.52 -5.50	34.72 1.76 -1.99	35.33 1.63 -4.07	35.10 1.80 -2.30	37.90 1.76 -5.87	41.97 1.96 -7.95	48.30 2.25 -11.48	45.86 2.33 -9.32	44.33 2.46 -7.19	39.42 2.30 -4.77	36.83 1.81 -6.69	35.94 1.74 -6.56	35.73 1.62 -7.95
CPV_VALLEY___CC1 323721	34.85 1.92 -5.88	33.52 1.71 -5.10	32.04 1.68 -4.09	30.90 1.59 -3.74	30.06 1.50 -3.96	32.06 1.66 -3.23	27.79 1.30 -6.43	30.29 1.51 -6.29	31.84 1.76 -5.24	33.07 1.99 -4.14	33.57 2.08 -4.49	33.66 2.14 -4.38	35.54 2.48 -2.10	35.37 2.40 -3.34	36.07 2.54 -2.53	37.31 2.51 -4.53	40.80 2.60 -6.13	46.20 2.77 -8.85	44.10 2.70 -7.19	43.10 2.88 -5.55	38.56 2.53 -3.68	35.67 2.18 -5.16	34.82 2.13 -5.06	34.30 2.01 -6.13
CPV_VALLEY___CC2 323722	34.85 1.92 -5.88	33.52 1.71 -5.10	32.04 1.68 -4.09	30.90 1.59 -3.74	30.06 1.50 -3.96	32.06 1.66 -3.23	27.79 1.30 -6.43	30.29 1.51 -6.29	31.84 1.76 -5.24	33.07 1.99 -4.14	33.57 2.08 -4.49	33.66 2.14 -4.38	35.54 2.48 -2.10	35.37 2.40 -3.34	36.07 2.54 -2.53	37.31 2.51 -4.53	40.80 2.60 -6.13	46.20 2.77 -8.85	44.10 2.70 -7.19	43.10 2.88 -5.55	38.56 2.53 -3.68	35.67 2.18 -5.16	34.82 2.13 -5.06	34.30 2.01 -6.13
CRESCENT___HYD 24018	37.98 1.65 -9.28	36.43 1.68 -8.04	34.35 1.63 -6.45	33.05 1.59 -5.90	32.37 1.53 -6.25	33.95 1.69 -5.09	31.44 1.24 -10.13	33.99 1.37 -10.12	34.81 1.54 -8.43	35.24 1.64 -6.66	35.76 1.67 -7.10	35.56 1.66 -6.76	35.46 1.86 -2.64	36.72 1.78 -5.30	35.79 1.83 -2.96	39.85 1.76 -7.82	44.72 1.92 -10.73	51.93 2.18 -15.17	48.72 2.16 -12.35	46.86 2.29 -9.89	41.38 2.23 -6.79	38.87 1.93 -8.61	38.11 1.88 -8.59	37.93 1.70 -10.07
CRICKET___VALLEY_CC1 323756	36.41 2.19 -7.17	34.93 2.00 -6.21	33.25 2.00 -4.98	32.00 1.87 -4.56	31.23 1.79 -4.83	33.09 1.98 -3.93	29.42 1.52 -7.83	31.93 1.76 -7.68	33.28 2.04 -6.40	34.25 2.26 -5.05	34.78 2.35 -5.44	34.91 2.39 -5.37	35.79 2.69 -2.13	36.07 2.55 -3.88	36.71 2.63 -3.08	38.31 2.51 -5.53	42.16 2.60 -7.49	48.12 2.73 -10.81	45.66 2.67 -8.79	44.33 2.88 -6.78	39.44 2.59 -4.49	36.90 2.27 -6.31	36.08 2.27 -6.18	35.79 2.15 -7.49
CRICKET___VALLEY_CC2 323757	36.41 2.19 -7.17	34.93 2.00 -6.21	33.25 2.00 -4.98	32.00 1.87 -4.56	31.23 1.79 -4.83	33.09 1.98 -3.93	29.42 1.52 -7.83	31.93 1.76 -7.68	33.28 2.04 -6.40	34.25 2.26 -5.05	34.78 2.35 -5.44	34.91 2.39 -5.37	35.79 2.69 -2.13	36.07 2.55 -3.88	36.71 2.63 -3.08	38.31 2.51 -5.53	42.16 2.60 -7.49	48.12 2.73 -10.81	45.66 2.67 -8.79	44.33 2.88 -6.78	39.44 2.59 -4.49	36.90 2.27 -6.31	36.08 2.27 -6.18	35.79 2.15 -7.49
CRICKET___VALLEY_CC3 323758	36.41 2.19 -7.17	34.93 2.00 -6.21	33.25 2.00 -4.98	32.00 1.87 -4.56	31.23 1.79 -4.83	33.09 1.98 -3.93	29.42 1.52 -7.83	31.93 1.76 -7.68	33.28 2.04 -6.40	34.25 2.26 -5.05	34.78 2.35 -5.44	34.91 2.39 -5.37	35.79 2.69 -2.13	36.07 2.55 -3.88	36.71 2.63 -3.08	38.31 2.51 -5.53	42.16 2.60 -7.49	48.12 2.73 -10.81	45.66 2.67 -8.79	44.33 2.88 -6.78	39.44 2.59 -4.49	36.90 2.27 -6.31	36.08 2.27 -6.18	35.79 2.15 -7.49
CRUCIBLE_METL_DRP 24180	27.71 -0.11 -0.77	27.11 -0.27 -0.67	26.52 -0.29 -0.54	25.78 -0.28 -0.49	24.80 -0.32 -0.52	27.30 -0.30 -0.42	20.67 -0.24 -0.84	23.04 -0.29 -0.83	25.24 -0.30 -0.69	27.22 -0.27 -0.55	27.08 -0.24 -0.33	27.48 -0.22 -0.55	28.77 -0.22 1.98	28.91 -0.21 0.53	30.33 -0.22 0.46	30.66 -0.21 -0.60	32.78 -0.10 -0.81	35.65 -0.10 -1.17	35.09 -0.07 -0.95	35.34 0.00 -0.66	32.80 0.00 -0.44	28.86 -0.08 -0.62	28.13 -0.11 -0.60	26.79 -0.10 -0.73
DAHOWA___HYDRO 323763	38.65 2.11 -9.49	37.09 2.16 -8.22	34.99 2.13 -6.59	33.70 2.10 -6.03	33.03 2.04 -6.39	34.63 2.25 -5.20	32.09 1.66 -10.36	34.68 1.85 -10.34	35.49 2.04 -8.61	35.92 2.18 -6.80	36.38 2.13 -7.25	36.14 2.09 -6.91	36.00 2.26 -2.77	37.26 2.16 -5.46	36.31 2.23 -3.08	40.48 2.18 -8.02	45.52 2.44 -11.02	53.04 2.90 -15.56	49.78 2.91 -12.67	47.90 3.05 -10.17	42.43 3.08 -7.00	39.89 2.75 -8.82	39.07 2.63 -8.81	38.82 2.36 -10.30
DANC___LFGE 323619	27.56 0.05 -0.45	27.02 -0.08 -0.39	26.51 -0.08 -0.32	25.73 -0.13 -0.29	24.68 -0.22 -0.31	27.29 -0.14 -0.25	20.32 -0.24 -0.50	22.78 -0.20 -0.49	24.95 -0.30 -0.41	26.91 -0.35 -0.32	26.91 -0.27 -0.19	27.12 -0.30 -0.27	27.44 -0.43 3.09	27.67 -0.41 1.56	28.32 -0.53 2.15	28.66 -0.45 1.17	29.91 -0.19 1.97	32.50 -0.14 1.94	32.59 0.03 1.65	32.42 0.10 2.36	30.35 0.23 2.23	27.94 0.11 0.51	26.76 0.06 0.93	25.97 -0.03 0.16
DANSKAMMER___1 23586	36.41 2.38 -6.98	34.90 2.14 -6.05	33.23 2.10 -4.85	32.01 2.00 -4.44	31.20 1.89 -4.71	33.10 2.09 -3.83	29.32 1.62 -7.63	31.73 1.87 -7.37	33.17 2.19 -6.14	34.26 2.48 -4.85	34.78 2.57 -5.23	34.89 2.63 -5.11	36.09 3.04 -2.09	36.33 2.93 -3.75	36.89 3.13 -2.77	38.67 3.09 -5.30	42.46 3.21 -7.19	48.41 3.46 -10.38	46.09 3.45 -8.43	44.78 3.61 -6.50	39.87 3.20 -4.31	37.10 2.72 -6.05	36.19 2.63 -5.93	35.86 2.51 -7.18
DANSKAMMER___2 23589	36.41 2.38 -6.98	34.90 2.14 -6.05	33.23 2.10 -4.85	32.01 2.00 -4.44	31.20 1.89 -4.71	33.10 2.09 -3.83	29.32 1.62 -7.63	31.73 1.87 -7.37	33.17 2.19 -6.14	34.26 2.48 -4.85	34.78 2.57 -5.23	34.89 2.63 -5.11	36.09 3.04 -2.09	36.33 2.93 -3.75	36.89 3.13 -2.77	38.67 3.09 -5.30	42.46 3.21 -7.19	48.41 3.46 -10.38	46.09 3.45 -8.43	44.78 3.61 -6.50	39.87 3.20 -4.31	37.10 2.72 -6.05	36.19 2.63 -5.93	35.86 2.51 -7.18
DANSKAMMER___3 23590	36.41 2.38 -6.98	34.90 2.14 -6.05	33.23 2.10 -4.85	32.01 2.00 -4.44	31.20 1.89 -4.71	33.10 2.09 -3.83	29.32 1.62 -7.63	31.73 1.87 -7.37	33.17 2.19 -6.14	34.26 2.48 -4.85	34.78 2.57 -5.23	34.89 2.63 -5.11	36.09 3.04 -2.09	36.33 2.93 -3.75	36.89 3.13 -2.77	38.67 3.09 -5.30	42.46 3.21 -7.19	48.41 3.46 -10.38	46.09 3.45 -8.43	44.78 3.61 -6.50	39.87 3.20 -4.31	37.10 2.72 -6.05	36.19 2.63 -5.93	35.86 2.51 -7.18
DANSKAMMER___4 23591	36.41 2.38 -6.98	34.90 2.14 -6.05	33.23 2.10 -4.85	32.01 2.00 -4.44	31.20 1.89 -4.71	33.10 2.09 -3.83	29.32 1.62 -7.63	31.73 1.87 -7.37	33.17 2.19 -6.14	34.26 2.48 -4.85	34.78 2.57 -5.23	34.89 2.63 -5.11	36.09 3.04 -2.09	36.33 2.93 -3.75	36.89 3.13 -2.77	38.67 3.09 -5.30	42.46 3.21 -7.19	48.41 3.46 -10.38	46.09 3.45 -8.43	44.78 3.61 -6.50	39.87 3.20 -4.31	37.10 2.72 -6.05	36.19 2.63 -5.93	35.86 2.51 -7.18
DANSKAMMER___DIESEL 23592	36.41 2.38 -6.98	34.90 2.14 -6.05	33.23 2.10 -4.85	32.01 2.00 -4.44	31.20 1.89 -4.71	33.10 2.09 -3.83	29.32 1.62 -7.63	31.73 1.87 -7.37	33.17 2.19 -6.14	34.26 2.48 -4.85	34.78 2.57 -5.23	34.89 2.63 -5.11	36.09 3.04 -2.09	36.33 2.93 -3.75	36.89 3.13 -2.77	38.67 3.09 -5.30	42.46 3.21 -7.19	48.41 3.46 -10.38	46.09 3.45 -8.43	44.78 3.61 -6.50	39.87 3.20 -4.31	37.10 2.72 -6.05	36.19 2.63 -5.93	35.86 2.51 -7.18

DASHVILLE___HYD 23610	35.93 1.73 -7.15	34.46 1.55 -6.20	32.76 1.52 -4.97	31.57 1.46 -4.55	30.79 1.38 -4.82	32.59 1.49 -3.92	29.04 1.16 -7.81	31.43 1.33 -7.61	32.72 1.54 -6.34	33.67 1.73 -5.00	34.19 1.81 -5.39	34.15 1.85 -5.16	35.11 2.14 -2.00	35.53 2.04 -3.85	35.51 2.20 -2.31	37.93 2.18 -5.48	41.77 2.28 -7.42	47.78 2.49 -10.71	45.37 2.46 -8.70	43.99 2.60 -6.71	39.14 2.33 -4.45	36.50 1.93 -6.25	35.66 1.91 -6.12	35.38 1.80 -7.42
DELAWARE___LFGE 323621	31.22 1.19 -2.99	30.34 1.04 -2.59	29.34 1.00 -2.07	28.46 1.00 -1.90	27.52 0.91 -2.01	29.85 1.03 -1.64	24.07 0.74 -3.26	26.59 0.88 -3.22	28.54 1.02 -2.68	30.19 1.13 -2.12	25.80 1.19 2.38	30.52 1.22 -2.16	-6.62 1.36 38.95	15.42 1.33 15.56	21.27 1.40 11.12	33.98 1.39 -2.32	36.74 1.54 -3.14	40.77 1.66 -4.53	39.53 1.64 -3.68	39.22 1.73 -2.82	35.78 1.55 -1.87	32.22 1.28 -2.62	31.42 1.21 -2.57	30.42 1.15 -3.11
DOGLEVILLE___HYD 23807	27.61 0.73 0.17	27.26 0.69 0.15	26.83 0.68 0.12	26.10 0.64 0.11	25.07 0.59 0.12	27.76 0.68 0.09	20.34 0.46 0.19	22.91 0.58 0.18	25.37 0.67 0.15	27.55 0.73 0.12	27.63 0.75 0.12	27.84 0.79 0.10	32.45 0.80 -0.67	30.78 0.77 -0.37	32.33 0.68 -0.65	31.37 0.67 -0.43	33.53 0.74 -0.73	36.13 0.83 -0.72	35.71 0.89 -0.61	36.25 0.73 -0.85	33.85 0.68 -0.81	29.00 0.51 -0.16	28.46 0.50 -0.32	26.61 0.42 -0.03
DUNKIRK___1 23563	27.82 -0.57 -1.34	26.75 -1.12 -1.16	26.07 -1.13 -0.93	25.32 -1.10 -0.85	24.34 -1.16 -0.90	26.50 -1.41 -0.73	20.56 -0.96 -1.46	22.39 -1.55 -1.44	24.33 -1.71 -1.20	26.35 -1.53 -0.95	25.95 -1.62 -0.58	26.66 -1.44 -0.96	25.86 -1.67 3.43	27.07 -1.66 0.91	28.60 -1.61 0.79	29.80 -1.51 -1.04	32.05 -1.47 -1.46	34.87 -1.80 -2.09	34.04 -1.81 -1.65	33.74 -2.15 -1.21	31.06 -2.10 -0.80	27.24 -2.21 -1.13	26.67 -2.07 -1.10	26.03 -1.46 -1.34
DUNKIRK___2 23564	27.82 -0.57 -1.34	26.75 -1.12 -1.16	26.07 -1.13 -0.93	25.32 -1.10 -0.85	24.34 -1.16 -0.90	26.50 -1.41 -0.73	20.56 -0.96 -1.46	22.39 -1.55 -1.44	24.33 -1.71 -1.20	26.35 -1.53 -0.95	25.95 -1.62 -0.58	26.66 -1.44 -0.96	25.86 -1.67 3.43	27.07 -1.66 0.91	28.60 -1.61 0.79	29.80 -1.51 -1.04	32.05 -1.47 -1.46	34.87 -1.80 -2.09	34.04 -1.81 -1.65	33.74 -2.15 -1.21	31.06 -2.10 -0.80	27.24 -2.21 -1.13	26.67 -2.07 -1.10	26.03 -1.46 -1.34
DUNKIRK___3 23565	27.68 -0.70 -1.33	26.67 -1.20 -1.16	25.99 -1.21 -0.93	25.24 -1.18 -0.85	24.32 -1.18 -0.90	26.47 -1.44 -0.73	20.52 -1.00 -1.46	22.34 -1.60 -1.44	24.25 -1.79 -1.20	26.24 -1.64 -0.94	25.84 -1.73 -0.57	26.55 -1.55 -0.96	25.75 -1.80 3.42	26.98 -1.75 0.91	28.54 -1.67 0.79	29.70 -1.61 -1.03	31.95 -1.57 -1.45	34.76 -1.90 -2.08	33.97 -1.88 -1.64	33.66 -2.22 -1.21	31.02 -2.14 -0.80	27.24 -2.21 -1.12	26.69 -2.04 -1.10	26.08 -1.41 -1.33
DUNKIRK___4 23566	27.68 -0.70 -1.33	26.67 -1.20 -1.16	25.99 -1.21 -0.93	25.24 -1.18 -0.85	24.32 -1.18 -0.90	26.47 -1.44 -0.73	20.52 -1.00 -1.46	22.34 -1.60 -1.44	24.25 -1.79 -1.20	26.24 -1.64 -0.94	25.84 -1.73 -0.57	26.55 -1.55 -0.96	25.75 -1.80 3.42	26.98 -1.75 0.91	28.54 -1.67 0.79	29.70 -1.61 -1.03	31.95 -1.57 -1.45	34.76 -1.90 -2.08	33.97 -1.88 -1.64	33.66 -2.22 -1.21	31.02 -2.14 -0.80	27.24 -2.21 -1.12	26.69 -2.04 -1.10	26.08 -1.41 -1.33
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.28 2.49 -6.74	34.80 2.24 -5.84	33.16 2.21 -4.68	31.93 2.07 -4.29	31.08 1.94 -4.54	33.02 2.15 -3.70	29.13 1.70 -7.36	31.71 2.00 -7.21	33.18 2.33 -6.00	34.35 2.67 -4.74	34.89 2.78 -5.12	35.07 2.88 -5.05	36.41 3.32 -2.13	36.56 3.23 -3.69	37.40 3.44 -2.96	38.82 3.36 -5.19	42.56 3.46 -7.03	48.43 3.70 -10.15	46.04 3.59 -8.25	44.88 3.85 -6.36	39.91 3.33 -4.22	37.16 2.92 -5.92	36.28 2.85 -5.80	35.91 2.72 -7.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.98 2.22 -6.71	34.47 1.95 -5.81	32.88 1.94 -4.66	31.68 1.84 -4.27	30.84 1.72 -4.52	32.76 1.90 -3.68	28.90 1.51 -7.33	31.35 1.73 -7.12	32.78 2.01 -5.93	33.88 2.26 -4.68	34.39 2.35 -5.05	34.49 2.42 -4.93	35.87 2.82 -2.09	36.02 2.73 -3.66	36.59 2.91 -2.68	38.27 2.88 -5.12	41.99 2.98 -6.94	47.78 3.18 -10.02	45.49 3.14 -8.14	44.28 3.33 -6.28	39.46 2.94 -4.16	36.66 2.49 -5.84	35.80 2.43 -5.72	35.42 2.33 -6.94
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.53 2.73 -6.75	35.05 2.48 -5.85	33.41 2.44 -4.69	32.17 2.30 -4.30	31.31 2.17 -4.55	33.26 2.39 -3.70	29.25 1.83 -7.37	31.75 2.05 -7.20	33.28 2.44 -6.00	34.45 2.78 -4.73	35.02 2.92 -5.11	35.23 3.04 -5.04	36.62 3.53 -2.12	36.76 3.44 -3.69	37.60 3.66 -2.95	39.03 3.57 -5.18	42.78 3.69 -7.02	48.63 3.91 -10.14	46.24 3.80 -8.24	45.12 4.09 -6.35	40.06 3.50 -4.21	37.33 3.09 -5.91	36.51 3.07 -5.81	36.15 2.96 -7.04
EAST HAMPTON___GT 23717	52.63 3.57 -22.01	37.91 3.20 -7.99	34.24 3.28 -4.68	33.29 2.86 -4.86	32.69 2.71 -5.39	35.18 2.99 -5.02	31.03 2.41 -8.56	37.92 2.86 -12.56	52.03 3.43 -23.75	53.62 3.99 -22.69	52.09 4.16 -20.94	53.26 4.37 -21.74	54.07 5.08 -18.03	54.91 4.95 -20.32	55.68 5.27 -19.41	56.90 5.18 -21.45	59.56 5.45 -22.04	62.96 5.98 -22.40	61.51 5.82 -21.49	62.78 6.14 -21.96	58.88 5.28 -21.25	56.55 4.56 -23.66	53.83 4.48 -21.71	51.20 4.00 -21.04
EAST RIVER___6 23660	36.41 2.62 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.95 2.10 -4.29	31.04 1.89 -4.54	32.83 1.96 -3.70	28.97 1.54 -7.36	31.51 1.80 -7.21	33.06 2.21 -6.00	34.21 2.53 -4.74	34.84 2.73 -5.12	35.04 2.85 -5.05	36.44 3.35 -2.13	36.62 3.29 -3.69	37.43 3.47 -2.96	38.88 3.42 -5.19	42.60 3.50 -7.03	48.50 3.77 -10.15	46.18 3.73 -8.25	45.19 4.16 -6.36	40.10 3.53 -4.22	37.36 3.12 -5.92	36.45 3.01 -5.80	36.01 2.83 -7.03
EAST RIVER___7 23524	36.41 2.62 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.95 2.10 -4.29	31.04 1.89 -4.54	32.83 1.96 -3.70	28.97 1.54 -7.36	31.51 1.80 -7.21	33.06 2.21 -6.00	34.21 2.53 -4.74	34.84 2.73 -5.12	35.04 2.85 -5.05	36.44 3.35 -2.13	36.62 3.29 -3.69	37.43 3.47 -2.96	38.88 3.42 -5.19	42.60 3.50 -7.03	48.50 3.77 -10.15	46.18 3.73 -8.25	45.19 4.16 -6.36	40.10 3.53 -4.22	37.36 3.12 -5.92	36.45 3.01 -5.80	36.01 2.83 -7.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.22 2.44 -6.73	34.71 2.16 -5.83	33.08 2.13 -4.68	31.87 2.02 -4.28	31.03 1.89 -4.54	32.96 2.09 -3.69	29.06 1.65 -7.36	31.63 1.94 -7.20	33.10 2.26 -6.00	34.23 2.56 -4.74	34.78 2.67 -5.11	34.96 2.77 -5.04	36.29 3.19 -2.13	36.44 3.11 -3.69	37.27 3.32 -2.95	38.70 3.24 -5.18	42.43 3.33 -7.02	48.28 3.56 -10.14	45.90 3.45 -8.24	44.74 3.71 -6.35	39.80 3.24 -4.21	37.07 2.83 -5.91	36.17 2.74 -5.79	35.79 2.62 -7.02
EAST_HAMPTON___DIESEL 23722	52.63 3.57 -22.01	37.91 3.20 -7.99	34.24 3.28 -4.68	33.29 2.86 -4.86	32.69 2.71 -5.39	35.18 2.99 -5.02	31.03 2.41 -8.56	37.92 2.86 -12.56	52.05 3.45 -23.75	53.62 3.99 -22.69	52.09 4.16 -20.94	53.26 4.37 -21.74	54.07 5.08 -18.03	54.91 4.95 -20.32	55.71 5.30 -19.41	56.90 5.18 -21.45	59.56 5.45 -22.04	62.96 5.98 -22.40	61.51 5.82 -21.49	62.78 6.14 -21.96	58.88 5.28 -21.25	56.55 4.56 -23.66	53.83 4.48 -21.71	51.20 4.00 -21.04

EAST_RIVER___1 323558	36.41 2.62 -6.74	34.88 2.32 -5.84	33.27 2.31 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.19 1.77 -7.36	31.77 2.07 -7.21	33.31 2.46 -6.00	34.48 2.80 -4.74	35.05 2.94 -5.12	35.26 3.07 -5.05	36.63 3.53 -2.13	36.80 3.47 -3.69	37.64 3.69 -2.96	39.06 3.60 -5.19	42.79 3.69 -7.03	48.67 3.94 -10.15	46.28 3.83 -8.25	45.16 4.12 -6.36	40.13 3.56 -4.22	37.36 3.12 -5.92	36.48 3.04 -5.80	36.09 2.90 -7.03
EAST_RIVER___2 323559	36.41 2.62 -6.74	34.85 2.30 -5.84	33.21 2.26 -4.68	31.95 2.10 -4.29	31.04 1.89 -4.54	32.83 1.96 -3.70	28.97 1.54 -7.36	31.51 1.80 -7.21	33.06 2.21 -6.00	34.21 2.53 -4.74	34.84 2.73 -5.12	35.04 2.85 -5.05	36.44 3.35 -2.13	36.62 3.29 -3.69	37.43 3.47 -2.96	38.88 3.42 -5.19	42.60 3.50 -7.03	48.50 3.77 -10.15	46.18 3.73 -8.25	45.19 4.16 -6.36	40.10 3.53 -4.22	37.36 3.12 -5.92	36.45 3.01 -5.80	36.01 2.83 -7.03
EAST___DELAWARE_HYD 23607	35.52 2.24 -6.23	34.08 1.98 -5.39	32.54 1.94 -4.33	31.39 1.87 -3.96	30.54 1.75 -4.20	32.55 1.96 -3.41	28.39 1.52 -6.80	30.88 1.76 -6.63	32.35 1.99 -5.52	33.53 2.23 -4.36	34.01 2.29 -4.72	34.02 2.33 -4.54	35.74 2.73 -2.04	35.72 2.61 -3.47	36.12 2.82 -2.30	37.86 2.82 -4.77	41.55 3.01 -6.47	47.23 3.32 -9.33	45.11 3.32 -7.58	43.99 3.47 -5.85	39.37 3.14 -3.88	36.32 2.55 -5.44	35.43 2.46 -5.33	34.98 2.36 -6.46
ELEC_TRO_TEK 24086	51.77 2.70 -22.01	37.08 2.38 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.00 2.02 -5.39	34.39 2.20 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.49 2.85 -22.69	50.93 3.00 -20.94	52.00 3.12 -21.74	52.55 3.56 -18.03	53.46 3.50 -20.32	54.12 3.72 -19.40	55.32 3.60 -21.45	57.79 3.69 -22.03	60.95 3.97 -22.39	59.56 3.86 -21.48	60.83 4.19 -21.96	57.16 3.56 -21.25	55.16 3.17 -23.66	52.50 3.15 -21.71	50.20 3.01 -21.04
ELLENBURG_WT_PWR 323604	26.26 -0.79 0.00	26.12 -0.59 0.00	25.72 -0.55 0.00	25.06 -0.51 0.00	24.15 -0.44 0.00	26.63 -0.54 0.00	19.68 -0.38 0.00	22.12 -0.38 0.00	24.35 -0.50 0.00	26.29 -0.65 0.00	26.24 -0.76 0.00	25.84 -0.81 0.49	14.11 -1.08 15.78	18.25 -1.04 10.35	14.08 -1.15 15.77	16.24 -1.15 12.88	10.07 -1.25 20.75	10.92 -1.35 22.31	14.04 -1.37 18.79	9.90 -1.56 23.22	9.81 -1.49 21.06	19.78 -1.30 7.24	15.52 -1.33 10.79	20.00 -1.28 4.88
ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.22 -1.11 -1.28	26.25 -1.58 -1.11	25.61 -1.55 -0.89	24.93 -1.46 -0.81	24.01 -1.45 -0.86	26.14 -1.74 -0.70	20.18 -1.28 -1.40	21.92 -1.96 -1.38	23.83 -2.16 -1.15	25.74 -2.10 -0.91	25.36 -2.19 -0.55	26.05 -2.01 -0.92	25.43 -2.26 3.28	26.54 -2.22 0.87	28.07 -2.17 0.75	29.18 -2.09 -0.99	31.35 -2.12 -1.40	34.16 -2.42 -2.00	33.39 -2.40 -1.58	33.12 -2.70 -1.15	30.56 -2.56 -0.76	26.88 -2.52 -1.07	26.43 -2.27 -1.05	25.84 -1.60 -1.27
EMPIRE_CC_1 323656	36.93 1.33 -8.56	35.43 1.31 -7.41	33.50 1.29 -5.95	32.24 1.23 -5.44	31.52 1.16 -5.77	33.15 1.28 -4.69	30.33 0.92 -9.35	32.79 1.01 -9.28	33.74 1.17 -7.73	34.28 1.24 -6.10	34.72 1.22 -6.52	34.55 1.22 -6.18	34.25 1.39 -1.89	35.47 1.33 -4.50	34.53 1.40 -2.14	38.23 1.27 -6.68	42.50 1.38 -9.05	49.10 1.45 -13.07	46.29 1.47 -10.61	44.43 1.56 -8.19	39.28 1.49 -5.43	37.22 1.28 -7.62	36.43 1.33 -7.47	36.36 1.15 -9.05
EMPIRE_CC_2 323658	36.93 1.33 -8.56	35.43 1.31 -7.41	33.50 1.29 -5.95	32.24 1.23 -5.44	31.52 1.16 -5.77	33.15 1.28 -4.69	30.33 0.92 -9.35	32.79 1.01 -9.28	33.74 1.17 -7.73	34.28 1.24 -6.10	34.72 1.22 -6.52	34.55 1.22 -6.18	34.25 1.39 -1.89	35.47 1.33 -4.50	34.53 1.40 -2.14	38.23 1.27 -6.68	42.50 1.38 -9.05	49.10 1.45 -13.07	46.29 1.47 -10.61	44.43 1.56 -8.19	39.28 1.49 -5.43	37.22 1.28 -7.62	36.43 1.33 -7.47	36.36 1.15 -9.05
ERIE_WT_PWR 323693	27.46 -0.89 -1.30	26.45 -1.39 -1.13	25.84 -1.34 -0.91	25.15 -1.25 -0.83	24.20 -1.28 -0.88	26.37 -1.52 -0.71	20.36 -1.12 -1.42	22.15 -1.75 -1.40	24.07 -1.94 -1.17	26.03 -1.83 -0.92	25.64 -1.92 -0.56	26.34 -1.74 -0.93	25.65 -1.98 3.34	26.83 -1.93 0.89	28.34 -1.89 0.77	29.50 -1.79 -1.01	31.70 -1.80 -1.43	34.55 -2.07 -2.05	33.76 -2.05 -1.61	33.49 -2.36 -1.18	30.90 -2.23 -0.78	27.15 -2.27 -1.09	26.67 -2.04 -1.07	26.07 -1.39 -1.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.14 0.49 -1.60	28.34 0.24 -1.39	27.59 0.21 -1.11	26.79 0.20 -1.02	25.83 0.15 -1.08	28.27 0.22 -0.88	21.96 0.14 -1.75	24.34 0.11 -1.73	26.38 0.10 -1.44	28.24 0.16 -1.14	27.71 0.16 -0.56	28.49 0.19 -1.15	25.95 0.22 5.24	28.27 0.21 1.58	29.93 0.22 1.28	31.79 0.27 -1.24	34.23 0.48 -1.68	37.56 0.55 -2.43	36.80 0.62 -1.98	36.77 0.62 -1.47	33.91 0.58 -0.97	30.03 0.34 -1.37	29.25 0.28 -1.34	28.10 0.32 -1.62
E_CANADA_CAP_HY 24051	40.15 1.89 -11.21	38.26 1.84 -9.71	35.79 1.73 -7.79	34.33 1.64 -7.13	33.82 1.67 -7.55	35.14 1.82 -6.15	33.69 1.38 -12.24	36.23 1.57 -12.16	36.64 1.66 -10.13	36.64 1.70 -8.00	37.65 1.75 -8.90	36.94 1.68 -8.12	39.06 1.92 -6.17	39.01 1.75 -7.62	37.16 1.83 -4.34	41.31 1.79 -9.25	46.93 2.21 -12.66	55.35 2.80 -17.98	51.78 2.94 -14.63	49.38 3.09 -11.62	43.22 2.94 -7.92	41.00 2.41 -10.26	40.10 2.27 -10.20	40.25 2.04 -12.05
E_CANADA_MHWK_HY 24050	27.61 0.73 0.17	27.26 0.69 0.15	26.83 0.68 0.12	26.10 0.64 0.11	25.07 0.59 0.12	27.76 0.68 0.09	20.34 0.46 0.19	22.91 0.58 0.18	25.37 0.67 0.15	27.55 0.73 0.12	27.63 0.75 0.12	27.84 0.79 0.10	32.45 0.80 -0.67	30.78 0.77 -0.37	32.33 0.68 -0.65	31.37 0.67 -0.43	33.53 0.74 -0.73	36.13 0.83 -0.72	35.71 0.89 -0.61	36.25 0.73 -0.85	33.85 0.68 -0.81	29.00 0.51 -0.16	28.46 0.50 -0.32	26.61 0.42 -0.03
E_FISHKILL___LBMP 23776	36.18 2.22 -6.91	34.70 2.00 -5.99	33.04 1.97 -4.80	31.83 1.87 -4.39	31.03 1.77 -4.66	32.92 1.96 -3.79	29.13 1.52 -7.55	31.64 1.76 -7.39	33.06 2.06 -6.15	34.11 2.32 -4.86	34.63 2.40 -5.24	34.82 2.50 -5.18	35.95 2.85 -2.14	36.16 2.76 -3.76	36.95 2.91 -3.04	38.41 2.82 -5.32	42.19 2.92 -7.21	48.09 3.11 -10.40	45.70 3.04 -8.45	44.42 3.23 -6.52	39.52 2.85 -4.32	36.88 2.49 -6.06	36.01 2.43 -5.94	35.66 2.30 -7.20
FALCON___SEABRD_CC1 323796	26.45 -0.60 0.00	26.31 -0.40 0.00	25.90 -0.37 0.00	25.24 -0.33 0.00	24.35 -0.25 0.00	26.85 -0.32 0.00	19.84 -0.22 0.00	22.32 -0.18 0.00	24.55 -0.30 0.00	26.48 -0.46 0.00	26.45 -0.54 0.00	26.04 -0.62 0.49	14.40 -0.83 15.74	18.49 -0.83 10.32	14.36 -0.90 15.73	16.52 -0.91 12.85	10.37 -0.99 20.70	11.29 -1.04 22.25	14.40 -1.06 18.75	10.26 -1.25 23.16	10.08 -1.26 21.01	20.00 -1.11 7.23	15.71 -1.16 10.77	20.15 -1.15 4.86
FALCON___SEABRD_CC2 323797	26.45 -0.60 0.00	26.31 -0.40 0.00	25.90 -0.37 0.00	25.24 -0.33 0.00	24.35 -0.25 0.00	26.85 -0.32 0.00	19.84 -0.22 0.00	22.32 -0.18 0.00	24.55 -0.30 0.00	26.48 -0.46 0.00	26.45 -0.54 0.00	26.04 -0.62 0.49	14.40 -0.83 15.74	18.49 -0.83 10.32	14.36 -0.90 15.73	16.52 -0.91 12.85	10.37 -0.99 20.70	11.29 -1.04 22.25	14.40 -1.06 18.75	10.26 -1.25 23.16	10.08 -1.26 21.01	20.00 -1.11 7.23	15.71 -1.16 10.77	20.15 -1.15 4.86

FAR ROCKAWAY____4 23548	52.12 3.06 -22.01	37.40 2.70 -7.99	33.74 2.78 -4.68	32.86 2.43 -4.86	32.27 2.29 -5.39	34.69 2.50 -5.02	30.63 2.01 -8.56	37.42 2.36 -12.56	51.40 2.81 -23.75	52.81 3.18 -22.69	51.28 3.35 -20.94	52.36 3.48 -21.74	52.99 4.00 -18.03	53.90 3.94 -20.32	54.59 4.18 -19.40	55.81 4.09 -21.45	58.30 4.20 -22.03	61.46 4.49 -22.39	60.07 4.38 -21.48	61.38 4.75 -21.96	57.68 4.08 -21.25	55.61 3.63 -23.66	52.95 3.59 -21.71	50.55 3.35 -21.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.44 2.65 -6.74	34.90 2.35 -5.84	33.29 2.34 -4.68	32.03 2.17 -4.29	31.18 2.04 -4.54	33.13 2.25 -3.70	29.21 1.78 -7.36	31.82 2.11 -7.21	33.36 2.51 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.29 3.09 -5.05	36.69 3.59 -2.13	36.83 3.50 -3.69	37.67 3.72 -2.96	39.09 3.63 -5.19	42.85 3.75 -7.03	48.70 3.97 -10.15	46.32 3.86 -8.25	45.23 4.19 -6.36	40.16 3.59 -4.22	37.39 3.14 -5.92	36.51 3.07 -5.80	36.12 2.93 -7.03
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.44 2.65 -6.74	34.90 2.35 -5.84	33.27 2.31 -4.68	32.03 2.17 -4.29	31.18 2.04 -4.54	33.10 2.23 -3.70	29.21 1.78 -7.36	31.80 2.09 -7.21	33.33 2.48 -6.00	34.48 2.80 -4.74	35.08 2.97 -5.12	35.29 3.09 -5.05	36.66 3.56 -2.13	36.83 3.50 -3.69	37.67 3.72 -2.96	39.09 3.63 -5.19	42.82 3.72 -7.03	48.70 3.97 -10.15	46.32 3.86 -8.25	45.19 4.16 -6.36	40.16 3.59 -4.22	37.39 3.14 -5.92	36.51 3.07 -5.80	36.09 2.90 -7.03
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.41 2.62 -6.74	34.88 2.32 -5.84	33.24 2.28 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.10 2.23 -3.70	29.19 1.77 -7.36	31.80 2.09 -7.21	33.31 2.46 -6.00	34.48 2.80 -4.74	35.05 2.94 -5.12	35.26 3.07 -5.05	36.63 3.53 -2.13	36.80 3.47 -3.69	37.64 3.69 -2.96	39.06 3.60 -5.19	42.79 3.69 -7.03	48.67 3.94 -10.15	46.28 3.83 -8.25	45.16 4.12 -6.36	40.13 3.56 -4.22	37.36 3.12 -5.92	36.48 3.04 -5.80	36.09 2.90 -7.03
FARRAGUT____LBMP 323566	36.39 2.60 -6.74	34.88 2.32 -5.84	33.24 2.28 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.19 1.77 -7.36	31.77 2.07 -7.21	33.31 2.46 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.63 3.91 -10.15	46.25 3.80 -8.25	45.12 4.09 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.07 2.88 -7.03
FENNER____WINDPWR 24204	28.40 0.54 -0.81	27.81 0.40 -0.70	27.20 0.37 -0.56	26.44 0.36 -0.51	25.41 0.27 -0.55	27.97 0.35 -0.44	21.15 0.20 -0.88	23.62 0.25 -0.87	25.82 0.25 -0.73	27.81 0.30 -0.57	27.67 0.35 -0.32	28.11 0.38 -0.58	29.07 0.40 2.30	29.37 0.38 0.65	30.79 0.34 0.55	31.27 0.36 -0.63	33.46 0.54 -0.85	36.46 0.66 -1.23	35.92 0.72 -1.00	36.13 0.73 -0.72	33.55 0.71 -0.48	29.51 0.51 -0.67	28.74 0.44 -0.66	27.35 0.39 -0.80
FIBERTEK____ENERGY 23856	27.71 -0.11 -0.77	27.11 -0.27 -0.67	26.52 -0.29 -0.54	25.78 -0.28 -0.49	24.80 -0.32 -0.52	27.30 -0.30 -0.42	20.67 -0.24 -0.84	23.04 -0.29 -0.83	25.24 -0.30 -0.69	27.22 -0.27 -0.55	27.08 -0.24 -0.33	27.48 -0.22 -0.55	28.77 -0.22 1.98	28.91 -0.21 0.53	30.33 -0.22 0.46	30.66 -0.21 -0.60	32.78 -0.10 -0.81	35.65 -0.10 -1.17	35.09 -0.07 -0.95	35.34 0.00 -0.66	32.80 0.00 -0.44	28.86 -0.08 -0.62	28.13 -0.11 -0.60	26.79 -0.10 -0.73
FITZPATRICK____ 23598	26.84 -0.76 -0.55	26.33 -0.86 -0.48	25.79 -0.87 -0.38	25.08 -0.84 -0.35	24.13 -0.84 -0.37	26.58 -0.90 -0.30	19.98 -0.68 -0.60	22.28 -0.81 -0.59	24.47 -0.87 -0.49	26.44 -0.89 -0.39	26.37 -0.86 -0.24	26.70 -0.84 -0.40	28.66 -0.96 1.35	28.37 -0.92 0.35	29.73 -0.96 0.30	29.79 -0.91 -0.43	31.75 -0.90 -0.58	34.45 -0.97 -0.84	33.96 -0.92 -0.68	34.31 -0.76 -0.40	31.91 -0.71 -0.27	27.99 -0.71 -0.37	27.31 -0.69 -0.37	25.95 -0.65 -0.44
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.48 2.44 -7.00	34.96 2.19 -6.06	33.29 2.15 -4.86	32.07 2.05 -4.45	31.23 1.92 -4.72	33.16 2.15 -3.84	29.37 1.66 -7.64	31.79 1.91 -7.39	33.23 2.24 -6.15	34.33 2.53 -4.86	34.85 2.62 -5.24	34.96 2.69 -5.13	36.18 3.13 -2.09	36.39 2.99 -3.76	36.98 3.19 -2.79	38.74 3.15 -5.32	42.54 3.27 -7.20	48.51 3.53 -10.40	46.18 3.52 -8.45	44.87 3.67 -6.52	39.98 3.30 -4.32	37.14 2.75 -6.06	36.26 2.68 -5.94	35.93 2.57 -7.20
FORT ORANGE____ 23900	37.20 1.46 -8.70	35.74 1.49 -7.53	33.78 1.47 -6.04	32.50 1.41 -5.53	31.78 1.33 -5.86	33.38 1.44 -4.77	30.62 1.06 -9.50	33.21 0.92 -9.79	33.99 0.99 -8.15	34.43 1.05 -6.44	34.95 1.08 -6.87	34.78 1.11 -6.52	34.73 1.27 -2.49	35.91 1.19 -5.08	34.99 1.27 -2.72	38.92 1.18 -7.47	43.58 1.28 -10.23	50.51 1.42 -14.51	47.42 1.40 -11.81	45.60 1.52 -9.40	40.19 1.42 -6.42	37.82 1.22 -8.28	37.08 1.21 -8.23	36.94 1.07 -9.71
FORT_DRUM_COGEN 23780	27.82 0.46 -0.32	27.28 0.29 -0.27	26.81 0.32 -0.22	26.03 0.26 -0.20	24.91 0.10 -0.21	27.59 0.24 -0.17	20.37 -0.04 -0.34	22.93 0.09 -0.34	25.05 -0.07 -0.28	27.00 -0.16 -0.22	27.06 -0.05 -0.12	27.19 -0.08 -0.13	26.71 -0.18 4.07	27.14 -0.18 2.32	27.31 -0.34 3.34	27.70 -0.27 2.30	28.40 0.10 3.76	30.93 0.28 3.92	31.40 0.51 3.32	30.87 0.52 4.33	29.08 0.71 3.99	27.62 0.48 1.19	26.16 0.42 1.90	25.74 0.26 0.68
FPL FAR_ROCK_GT1 24212	52.12 3.06 -22.01	37.40 2.70 -7.99	33.74 2.78 -4.68	32.86 2.43 -4.86	32.27 2.29 -5.39	34.69 2.50 -5.02	30.63 2.01 -8.56	37.42 2.36 -12.56	51.40 2.81 -23.75	52.81 3.18 -22.69	51.28 3.35 -20.94	52.36 3.48 -21.74	52.99 4.00 -18.03	53.90 3.94 -20.32	54.59 4.18 -19.40	55.81 4.09 -21.45	58.30 4.20 -22.03	61.46 4.49 -22.39	60.07 4.38 -21.48	61.38 4.75 -21.96	57.68 4.08 -21.25	55.61 3.63 -23.66	52.95 3.59 -21.71	50.55 3.35 -21.04
FPL FAR_ROCK_GT2 23815	52.12 3.06 -22.01	37.40 2.70 -7.99	33.74 2.78 -4.68	32.86 2.43 -4.86	32.27 2.29 -5.39	34.69 2.50 -5.02	30.63 2.01 -8.56	37.42 2.36 -12.56	51.40 2.81 -23.75	52.81 3.18 -22.69	51.28 3.35 -20.94	52.36 3.48 -21.74	52.99 4.00 -18.03	53.90 3.94 -20.32	54.59 4.18 -19.40	55.81 4.09 -21.45	58.30 4.20 -22.03	61.46 4.49 -22.39	60.07 4.38 -21.48	61.38 4.75 -21.96	57.68 4.08 -21.25	55.61 3.63 -23.66	52.95 3.59 -21.71	50.55 3.35 -21.04
FRANKLIN_FALL_HYD 24054	26.26 -0.79 0.00	26.15 -0.56 0.00	25.75 -0.53 0.00	25.11 -0.46 0.00	24.20 -0.39 0.00	26.69 -0.49 0.00	19.70 -0.36 0.00	22.16 -0.34 0.00	24.32 -0.52 0.00	26.24 -0.70 0.00	26.18 -0.81 0.00	25.82 -0.87 0.45	15.16 -1.08 14.72	18.95 -1.04 9.65	15.13 -1.15 14.72	17.10 -1.15 12.02	11.49 -1.22 19.36	12.52 -1.24 20.81	15.47 -1.20 17.53	11.62 -1.39 21.67	11.38 -1.33 19.65	20.43 -1.13 6.76	16.41 -1.16 10.07	20.46 -1.15 4.55
FREEPORT_EQU_GT1 23764	51.93 2.87 -22.01	37.24 2.54 -7.99	33.58 2.63 -4.68	32.70 2.27 -4.86	32.12 2.14 -5.39	34.53 2.34 -5.02	30.51 1.89 -8.56	37.29 2.23 -12.56	51.23 2.63 -23.75	52.62 2.99 -22.69	51.06 3.13 -20.94	52.17 3.28 -21.74	52.77 3.78 -18.03	53.66 3.70 -20.32	54.34 3.94 -19.41	55.54 3.81 -21.45	58.01 3.91 -22.04	61.22 4.25 -22.39	59.83 4.14 -21.49	61.07 4.44 -21.96	57.39 3.78 -21.25	55.35 3.37 -23.66	52.70 3.34 -21.71	50.36 3.16 -21.04

FREEPORT___CT2 23818	51.93	37.24	33.58	32.70	32.12	34.53	30.51	37.29	51.23	52.62	51.06	52.17	52.77	53.66	54.34	55.54	58.01	61.22	59.83	61.07	57.39	55.35	52.70	50.36
	2.87	2.54	2.63	2.27	2.14	2.34	1.89	2.23	2.63	2.99	3.13	3.28	3.78	3.70	3.94	3.81	3.91	4.25	4.14	4.44	3.78	3.37	3.34	3.16
	-22.01	-7.99	-4.68	-4.86	-5.39	-5.02	-8.56	-12.56	-23.75	-22.69	-20.94	-21.74	-18.03	-20.32	-19.41	-21.45	-22.04	-22.39	-21.49	-21.96	-21.25	-23.66	-21.71	-21.04
FULTON COGEN____ 23766	27.32	26.77	26.21	25.48	24.50	26.98	20.32	22.68	24.88	26.87	26.81	27.13	28.87	28.72	30.11	30.27	32.34	35.07	34.57	34.91	32.44	28.50	27.78	26.42
	-0.35	-0.48	-0.50	-0.49	-0.52	-0.54	-0.42	-0.50	-0.52	-0.51	-0.46	-0.46	-0.53	-0.50	-0.53	-0.49	-0.38	-0.45	-0.41	-0.28	-0.26	-0.31	-0.33	-0.31
	-0.63	-0.54	-0.43	-0.40	-0.42	-0.34	-0.68	-0.67	-0.56	-0.44	-0.27	-0.45	1.57	0.41	0.36	-0.48	-0.66	-0.95	-0.77	-0.52	-0.34	-0.48	-0.47	-0.57
FULTON___LFGE 323630	40.85	39.12	36.61	35.10	34.68	36.11	34.12	36.69	37.12	37.10	38.11	37.34	38.87	39.12	37.51	41.68	47.52	56.28	53.09	51.02	44.87	42.21	41.24	41.11
	3.11	3.15	2.92	2.74	2.88	3.07	2.39	2.59	2.61	2.53	2.73	2.44	2.85	2.55	2.57	2.51	3.27	4.43	4.82	5.13	4.85	4.05	3.82	3.43
	-10.69	-9.26	-7.43	-6.80	-7.20	-5.86	-11.67	-11.61	-9.67	-7.63	-8.39	-7.75	-5.05	-6.94	-3.94	-8.89	-12.19	-17.27	-14.06	-11.21	-7.67	-9.83	-9.79	-11.52
G.F.CEMENT___DRP 24184	38.85	37.29	35.21	33.93	33.28	34.90	32.32	34.95	35.80	36.24	36.66	36.39	36.21	37.44	36.49	40.67	45.77	53.36	50.12	48.23	42.82	40.30	39.45	39.15
	2.27	2.32	2.31	2.30	2.26	2.50	1.84	2.07	2.31	2.48	2.38	2.31	2.45	2.31	2.39	2.33	2.63	3.15	3.18	3.33	3.43	3.12	2.96	2.64
	-9.53	-8.26	-6.62	-6.06	-6.42	-5.23	-10.41	-10.38	-8.65	-6.83	-7.29	-6.94	-2.80	-5.49	-3.10	-8.06	-11.08	-15.64	-12.74	-10.23	-7.04	-8.86	-8.85	-10.35
GARDENVILLE___LBMP 24039	27.38	26.37	25.76	25.04	24.12	26.26	20.28	22.05	23.97	25.92	25.53	26.23	25.53	26.68	28.22	29.34	31.56	34.40	33.58	33.35	30.74	27.01	26.55	25.97
	-0.97	-1.47	-1.42	-1.36	-1.35	-1.63	-1.20	-1.84	-2.04	-1.94	-2.02	-1.85	-2.11	-2.08	-2.01	-1.94	-1.92	-2.21	-2.22	-2.50	-2.39	-2.41	-2.16	-1.49
	-1.30	-1.13	-0.90	-0.83	-0.88	-0.71	-1.42	-1.40	-1.17	-0.92	-0.56	-0.93	3.33	0.88	0.77	-1.01	-1.42	-2.03	-1.60	-1.17	-0.78	-1.09	-1.07	-1.29
GENERAL___MILLS 23808	27.46	26.45	25.81	25.12	24.17	26.34	20.34	22.12	24.05	26.00	25.61	26.31	25.62	26.80	28.34	29.47	31.70	34.52	33.72	33.46	30.87	27.13	26.67	26.05
	-0.89	-1.39	-1.37	-1.28	-1.30	-1.55	-1.14	-1.78	-1.96	-1.86	-1.94	-1.76	-2.01	-1.96	-1.89	-1.82	-1.80	-2.11	-2.09	-2.39	-2.27	-2.29	-2.04	-1.41
	-1.30	-1.13	-0.91	-0.83	-0.88	-0.71	-1.42	-1.40	-1.17	-0.92	-0.56	-0.93	3.34	0.89	0.77	-1.01	-1.43	-2.05	-1.61	-1.18	-0.78	-1.09	-1.07	-1.30
GE_PLASTICS___DRP 24183	37.13	35.63	33.66	32.41	31.70	33.30	30.60	33.05	33.90	34.40	34.91	34.75	34.74	35.91	34.97	38.84	43.42	50.27	47.25	45.46	40.12	37.71	36.96	36.83
	1.30	1.31	1.29	1.25	1.18	1.30	0.94	0.97	1.07	1.16	1.19	1.22	1.39	1.33	1.40	1.30	1.41	1.56	1.54	1.66	1.55	1.30	1.30	1.18
	-8.78	-7.61	-6.10	-5.59	-5.92	-4.82	-9.59	-9.59	-7.99	-6.31	-6.73	-6.38	-2.38	-4.94	-2.58	-7.27	-9.94	-14.13	-11.50	-9.12	-6.21	-8.08	-8.02	-9.49
GILBOA___1 23756	35.09	33.74	32.12	31.07	30.28	32.12	28.34	30.76	32.03	32.96	33.48	33.25	34.59	34.90	34.16	37.00	40.74	46.54	44.22	42.86	38.19	35.66	34.82	34.52
	1.24	1.15	1.13	1.18	1.11	1.22	0.86	0.94	1.09	1.21	1.27	1.28	1.49	1.42	1.49	1.45	1.54	1.66	1.64	1.73	1.55	1.33	1.30	1.23
	-6.79	-5.89	-4.72	-4.32	-4.58	-3.73	-7.42	-7.32	-6.10	-4.81	-5.22	-4.82	-2.14	-3.84	-1.67	-5.27	-7.14	-10.30	-8.37	-6.45	-4.28	-6.01	-5.88	-7.13
GILBOA___2 23757	35.09	33.74	32.12	31.07	30.28	32.12	28.34	30.76	32.03	32.96	33.48	33.25	34.59	34.90	34.16	37.00	40.74	46.54	44.22	42.86	38.19	35.66	34.82	34.52
	1.24	1.15	1.13	1.18	1.11	1.22	0.86	0.94	1.09	1.21	1.27	1.28	1.49	1.42	1.49	1.45	1.54	1.66	1.64	1.73	1.55	1.33	1.30	1.23
	-6.79	-5.89	-4.72	-4.32	-4.58	-3.73	-7.42	-7.32	-6.10	-4.81	-5.22	-4.82	-2.14	-3.84	-1.67	-5.27	-7.14	-10.30	-8.37	-6.45	-4.28	-6.01	-5.88	-7.13
GILBOA___3 23758	35.09	33.74	32.12	31.07	30.28	32.12	28.34	30.76	32.03	32.96	33.48	33.25	34.59	34.90	34.16	37.00	40.74	46.54	44.22	42.86	38.19	35.66	34.82	34.52
	1.24	1.15	1.13	1.18	1.11	1.22	0.86	0.94	1.09	1.21	1.27	1.28	1.49	1.42	1.49	1.45	1.54	1.66	1.64	1.73	1.55	1.33	1.30	1.23
	-6.79	-5.89	-4.72	-4.32	-4.58	-3.73	-7.42	-7.32	-6.10	-4.81	-5.22	-4.82	-2.14	-3.84	-1.67	-5.27	-7.14	-10.30	-8.37	-6.45	-4.28	-6.01	-5.88	-7.13
GILBOA___4 23759	35.09	33.74	32.12	31.07	30.28	32.12	28.34	30.76	32.03	32.96	33.48	33.25	34.59	34.90	34.16	37.00	40.74	46.54	44.22	42.86	38.19	35.66	34.82	34.52
	1.24	1.15	1.13	1.18	1.11	1.22	0.86	0.94	1.09	1.21	1.27	1.28	1.49	1.42	1.49	1.45	1.54	1.66	1.64	1.73	1.55	1.33	1.30	1.23
	-6.79	-5.89	-4.72	-4.32	-4.58	-3.73	-7.42	-7.32	-6.10	-4.81	-5.22	-4.82	-2.14	-3.84	-1.67	-5.27	-7.14	-10.30	-8.37	-6.45	-4.28	-6.01	-5.88	-7.13
GILBOA____ 23599	35.09	33.74	32.12	31.07	30.28	32.12	28.34	30.76	32.03	32.96	33.48	33.25	34.59	34.90	34.16	37.00	40.74	46.54	44.22	42.86	38.19	35.66	34.82	34.52
	1.24	1.15	1.13	1.18	1.11	1.22	0.86	0.94	1.09	1.21	1.27	1.28	1.49	1.42	1.49	1.45	1.54	1.66	1.64	1.73	1.55	1.33	1.30	1.23
	-6.79	-5.89	-4.72	-4.32	-4.58	-3.73	-7.42	-7.32	-6.10	-4.81	-5.22	-4.82	-2.14	-3.84	-1.67	-5.27	-7.14	-10.30	-8.37	-6.45	-4.28	-6.01	-5.88	-7.13
GINNA____ 23603	26.31	25.64	25.10	24.37	23.47	25.76	19.62	21.72	23.75	25.63	25.43	25.91	26.57	26.99	28.40	28.99	31.10	33.88	33.38	33.50	30.93	27.15	26.55	25.37
	-1.62	-1.84	-1.79	-1.76	-1.72	-1.90	-1.40	-1.73	-1.89	-1.94	-1.94	-1.87	-2.14	-2.04	-2.08	-1.97	-1.89	-2.04	-1.91	-1.94	-1.94	-1.90	-1.80	-1.65
	-0.89	-0.77	-0.62	-0.56	-0.60	-0.49	-0.97	-0.95	-0.79	-0.63	-0.38	-0.63	2.26	0.60	0.52	-0.69	-0.93	-1.34	-1.09	-0.77	-0.51	-0.72	-0.70	-0.85
GLEN PARK____ 23778	27.95	27.40	26.90	26.11	25.00	27.71	20.45	23.04	25.14	27.10	27.18	27.29	26.93	27.30	27.56	27.95	28.77	31.33	31.83	31.34	29.50	27.85	26.42	25.92
	0.57	0.40	0.39	0.33	0.17	0.35	0.02	0.18	0.00	-0.08	0.05	0.00	-0.09	-0.12	-0.25	-0.18	0.23	0.42	0.72	0.73	0.90	0.62	0.55	0.37
	-0.33	-0.29	-0.23	-0.21	-0.22	-0.18	-0.36	-0.36	-0.30	-0.24	-0.13	-0.15	3.94	2.22	3.19	2.15	3.53	3.66	3.10	4.07	3.76	1.10	1.77	0.61
GLENWOOD_IC_1_G5 23712	51.90	37.21	33.53	32.68	32.10	34.50	30.49	37.29	51.23	52.62	51.06	52.17	52.77	53.66	54.34	55.53	58.04	61.22	59.79	61.07	57.39	55.32	52.67	50.33
	2.84	2.51	2.58	2.25	2.12	2.31	1.87	2.23	2.63	2.99	3.13	3.28	3.78	3.70	3.94	3.81	3.94	4.25	4.10	4.44	3.78	3.34	3.32	3.14
	-22.01	-7.99	-4.68	-4.86	-5.39	-5.02	-8.56	-12.56	-23.75	-22.69	-20.94	-21.74	-18.03	-20.32	-19.40	-21.45	-22.03	-22.39	-21.48	-21.96	-21.25	-23.66	-21.71	-21.04

GLENWOOD_IC_2_G1 23688	51.88 2.81 -22.01	37.16 2.46 -7.99	33.50 2.55 -4.68	32.65 2.22 -4.86	32.07 2.09 -5.39	34.47 2.28 -5.02	30.47 1.84 -8.56	37.24 2.18 -12.56	51.18 2.58 -23.75	52.57 2.94 -22.69	51.01 3.08 -20.94	52.11 3.23 -21.74	52.71 3.71 -18.03	53.60 3.64 -20.32	54.25 3.84 -19.40	55.47 3.75 -21.45	57.95 3.85 -22.03	61.12 4.15 -22.39	59.73 4.03 -21.48	61.00 4.37 -21.96	57.29 3.69 -21.25	55.27 3.28 -23.66	52.61 3.26 -21.71	50.31 3.11 -21.04
GLENWOOD_IC_3_G1 23689	51.88 2.81 -22.01	37.16 2.46 -7.99	33.50 2.55 -4.68	32.65 2.22 -4.86	32.07 2.09 -5.39	34.47 2.28 -5.02	30.47 1.84 -8.56	37.24 2.18 -12.56	51.18 2.58 -23.75	52.57 2.94 -22.69	51.01 3.08 -20.94	52.11 3.23 -21.74	52.71 3.71 -18.03	53.60 3.64 -20.32	54.25 3.84 -19.40	55.47 3.75 -21.45	57.95 3.85 -22.03	61.12 4.15 -22.39	59.73 4.03 -21.48	61.00 4.37 -21.96	57.29 3.69 -21.25	55.27 3.28 -23.66	52.61 3.26 -21.71	50.31 3.11 -21.04
GLENWOOD___4 23550	51.90 2.84 -22.01	37.21 2.51 -7.99	33.53 2.58 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.29 2.23 -12.56	51.23 2.63 -23.75	52.62 2.99 -22.69	51.06 3.13 -20.94	52.17 3.28 -21.74	52.77 3.78 -18.03	53.66 3.70 -20.32	54.34 3.94 -19.40	55.53 3.81 -21.45	58.04 3.94 -22.03	61.22 4.25 -22.39	59.79 4.10 -21.48	61.07 4.44 -21.96	57.39 3.78 -21.25	55.32 3.34 -23.66	52.67 3.32 -21.71	50.33 3.14 -21.04
GLENWOOD___5 23614	51.90 2.84 -22.01	37.21 2.51 -7.99	33.53 2.58 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.29 2.23 -12.56	51.23 2.63 -23.75	52.62 2.99 -22.69	51.06 3.13 -20.94	52.17 3.28 -21.74	52.77 3.78 -18.03	53.66 3.70 -20.32	54.34 3.94 -19.40	55.53 3.81 -21.45	58.04 3.94 -22.03	61.22 4.25 -22.39	59.79 4.10 -21.48	61.07 4.44 -21.96	57.39 3.78 -21.25	55.32 3.34 -23.66	52.67 3.32 -21.71	50.33 3.14 -21.04
GLOBAL GREEN_PORT_GT1 23814	52.58 3.51 -22.01	37.86 3.15 -7.99	34.19 3.23 -4.68	33.27 2.84 -4.86	32.66 2.68 -5.39	35.13 2.94 -5.02	30.99 2.37 -8.56	37.87 2.81 -12.56	51.98 3.38 -23.75	53.54 3.90 -22.69	52.01 4.08 -20.94	53.17 4.29 -21.74	53.98 4.99 -18.03	54.82 4.86 -20.32	55.61 5.21 -19.41	56.84 5.12 -21.45	59.49 5.39 -22.04	62.89 5.91 -22.40	61.44 5.75 -21.49	62.67 6.03 -21.96	58.82 5.21 -21.25	56.49 4.50 -23.66	53.78 4.42 -21.71	51.15 3.95 -21.04
GLOBE___DSASP 323697	26.30 -1.97 -1.22	25.34 -2.43 -1.06	24.78 -2.34 -0.85	24.12 -2.22 -0.78	23.23 -2.19 -0.83	25.29 -2.56 -0.67	19.41 -1.99 -1.34	21.07 -2.75 -1.32	22.88 -3.06 -1.10	24.71 -3.10 -0.87	24.31 -3.21 -0.53	24.98 -3.04 -0.88	24.50 -3.35 3.12	25.42 -3.38 0.84	26.89 -3.38 0.73	27.92 -3.27 -0.92	30.02 -3.27 -1.23	32.60 -3.77 -1.79	31.98 -3.69 -1.47	31.75 -3.99 -1.07	29.36 -3.72 -0.73	25.81 -3.54 -1.02	25.52 -3.12 -1.00	25.02 -2.35 -1.21
GOETHSLN___LBMP 323567	36.31 2.52 -6.74	34.77 2.22 -5.84	33.13 2.18 -4.68	31.90 2.05 -4.29	31.06 1.92 -4.54	32.99 2.12 -3.70	29.11 1.69 -7.36	31.71 2.00 -7.21	33.23 2.39 -6.00	34.37 2.69 -4.74	34.97 2.86 -5.12	35.18 2.99 -5.05	36.54 3.44 -2.13	36.71 3.38 -3.69	37.55 3.59 -2.96	38.97 3.51 -5.19	42.69 3.59 -7.03	48.53 3.80 -10.15	46.15 3.70 -8.25	45.09 4.06 -6.36	40.07 3.50 -4.22	37.28 3.03 -5.92	36.40 2.96 -5.80	35.99 2.80 -7.03
GOODYEAR_LAKE_HYD 323669	30.48 1.41 -2.03	29.67 1.20 -1.75	28.83 1.15 -1.41	27.98 1.12 -1.29	27.02 1.06 -1.37	29.48 1.19 -1.11	23.14 0.86 -2.21	25.75 1.06 -2.20	27.87 1.19 -1.83	29.70 1.32 -1.44	31.34 1.38 -2.98	30.03 1.41 -1.47	45.23 1.58 -12.69	37.50 1.51 -6.35	36.81 1.58 -4.23	33.43 1.57 -1.58	36.00 1.79 -2.14	39.64 1.97 -3.09	38.74 2.02 -2.51	38.67 2.08 -1.92	35.57 1.94 -1.27	31.67 1.56 -1.79	30.85 1.46 -1.75	29.64 1.36 -2.12
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.66 0.33 -2.28	28.77 0.08 -1.98	27.93 0.08 -1.58	27.10 0.08 -1.45	26.16 0.02 -1.54	28.48 0.05 -1.25	22.61 0.06 -2.49	24.91 -0.04 -2.45	26.84 -0.05 -2.04	28.55 0.00 -1.61	27.83 0.00 -0.84	28.84 0.05 -1.64	23.97 0.06 7.06	27.65 0.09 2.08	29.48 0.16 1.67	32.22 0.18 -1.77	34.75 0.29 -2.39	38.28 0.24 -3.45	37.28 0.27 -2.81	37.04 0.24 -2.12	33.96 0.20 -1.41	30.33 0.03 -1.97	29.60 0.03 -1.93	28.69 0.18 -2.34
GOUDEY___7 23579	29.68 0.35 -2.28	28.79 0.11 -1.98	27.93 0.08 -1.58	27.12 0.10 -1.45	26.18 0.05 -1.54	28.48 0.05 -1.25	22.63 0.08 -2.49	24.93 -0.02 -2.45	26.86 -0.02 -2.04	28.58 0.03 -1.61	27.86 0.03 -0.84	28.87 0.08 -1.64	24.00 0.09 7.06	27.68 0.12 2.08	29.48 0.16 1.67	32.25 0.21 -1.77	34.78 0.32 -2.39	38.31 0.28 -3.45	37.32 0.31 -2.81	37.07 0.28 -2.12	33.99 0.23 -1.41	30.36 0.06 -1.97	29.63 0.06 -1.93	28.69 0.18 -2.34
GOUDEY___8 23580	29.66 0.33 -2.28	28.77 0.08 -1.98	27.93 0.08 -1.58	27.10 0.08 -1.45	26.16 0.02 -1.54	28.48 0.05 -1.25	22.61 0.06 -2.49	24.91 -0.04 -2.45	26.84 -0.05 -2.04	28.55 0.00 -1.61	27.83 0.00 -0.84	28.84 0.05 -1.64	23.97 0.06 7.06	27.65 0.09 2.08	29.48 0.16 1.67	32.22 0.18 -1.77	34.75 0.29 -2.39	38.28 0.24 -3.45	37.28 0.27 -2.81	37.04 0.24 -2.12	33.96 0.20 -1.41	30.33 0.03 -1.97	29.60 0.03 -1.93	28.69 0.18 -2.34
GOWANUS_GT1_1 24077	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT1_2 24078	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT1_3 24079	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT1_4 24080	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04

GOWANUS_GT1_5 24084	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT1_6 24111	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT1_7 24112	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT1_8 24113	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT2_1 24114	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT2_2 24115	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT2_3 24116	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT2_4 24117	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT2_5 24118	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT2_6 24119	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT2_7 24120	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT2_8 24121	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT3_1 24122	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT3_2 24123	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT3_3 24124	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04

GOWANUS_GT3_4 24125	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT3_5 24126	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT3_6 24127	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT3_7 24128	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT3_8 24129	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT4_1 24130	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT4_2 24131	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT4_3 24132	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT4_4 24133	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT4_5 24134	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT4_6 24135	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT4_7 24136	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GOWANUS_GT4_8 24137	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GREENIDGE___3 23582	28.47 -0.03 -1.44	27.61 -0.35 -1.25	26.93 -0.34 -1.00	26.15 -0.33 -0.92	25.18 -0.39 -0.97	27.56 -0.41 -0.79	21.36 -0.28 -1.58	23.58 -0.47 -1.55	25.61 -0.52 -1.29	27.45 -0.51 -1.02	27.05 -0.54 -0.60	27.72 -0.46 -1.03	26.52 -0.56 3.90	28.04 -0.53 1.07	29.59 -0.50 0.91	30.97 -0.42 -1.12	33.39 -0.19 -1.52	36.63 -0.14 -2.19	35.88 -0.10 -1.78	35.78 -0.21 -1.31	32.97 -0.26 -0.87	29.09 -0.45 -1.22	28.36 -0.47 -1.19	27.35 -0.26 -1.45
GREENIDGE___4 23583	28.47 -0.03 -1.44	27.61 -0.35 -1.25	26.93 -0.34 -1.00	26.15 -0.33 -0.92	25.18 -0.39 -0.97	27.56 -0.41 -0.79	21.36 -0.28 -1.58	23.58 -0.47 -1.55	25.61 -0.52 -1.29	27.45 -0.51 -1.02	27.05 -0.54 -0.60	27.72 -0.46 -1.03	26.52 -0.56 3.90	28.04 -0.53 1.07	29.59 -0.50 0.91	30.97 -0.42 -1.12	33.39 -0.19 -1.52	36.63 -0.14 -2.19	35.88 -0.10 -1.78	35.78 -0.21 -1.31	32.97 -0.26 -0.87	29.09 -0.45 -1.22	28.36 -0.47 -1.19	27.35 -0.26 -1.45

GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
GROVEVILLE___HYD 323602	36.48 2.44 -7.00	34.96 2.19 -6.06	33.29 2.15 -4.86	32.07 2.05 -4.45	31.23 1.92 -4.72	33.16 2.15 -3.84	29.37 1.66 -7.64	31.79 1.91 -7.39	33.23 2.24 -6.15	34.33 2.53 -4.86	34.85 2.62 -5.24	34.96 2.69 -5.13	36.18 3.13 -2.09	36.39 2.99 -3.76	36.98 3.19 -2.79	38.74 3.15 -5.32	42.54 3.27 -7.20	48.51 3.53 -10.40	46.18 3.52 -8.45	44.87 3.67 -6.52	39.98 3.30 -4.32	37.14 2.75 -6.06	36.26 2.68 -5.94	35.93 2.57 -7.20
HAMPSHIRE___PAPER_HYD 323593	26.81 -0.24 0.00	26.50 -0.21 0.00	26.09 -0.18 0.00	25.36 -0.21 0.00	24.33 -0.27 0.00	26.96 -0.22 0.00	19.72 -0.34 0.00	22.14 -0.36 0.00	24.25 -0.60 0.00	26.16 -0.78 0.00	26.27 -0.73 0.00	26.10 -0.79 0.26	21.70 -0.96 8.31	23.27 -0.92 5.45	21.61 -1.09 8.31	22.49 -1.00 6.78	20.27 -0.86 10.93	21.97 -0.86 11.75	23.59 -0.72 9.90	21.68 -0.76 12.23	20.75 -0.52 11.09	24.17 -0.34 3.82	21.65 -0.30 5.68	23.23 -0.37 2.57
HARDSCRABBLE_WT_PWR 323673	27.53 0.65 0.17	27.18 0.61 0.15	26.76 0.60 0.12	26.02 0.56 0.11	25.00 0.52 0.12	27.68 0.60 0.09	20.30 0.42 0.19	22.84 0.52 0.18	25.29 0.60 0.15	27.50 0.67 0.12	27.57 0.70 0.12	27.78 0.73 0.10	32.38 0.74 -0.67	30.70 0.68 -0.37	32.24 0.59 -0.65	31.28 0.57 -0.43	33.44 0.64 -0.73	36.03 0.73 -0.72	35.61 0.79 -0.61	36.11 0.59 -0.85	33.68 0.52 -0.81	28.86 0.37 -0.16	28.32 0.36 -0.32	26.48 0.29 -0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.70 2.30 -6.35	34.24 2.03 -5.50	32.68 2.00 -4.41	31.50 1.89 -4.04	30.67 1.79 -4.28	32.64 1.98 -3.48	28.58 1.58 -6.94	31.11 1.82 -6.79	32.61 2.11 -5.65	33.80 2.40 -4.46	34.34 2.51 -4.83	34.46 2.58 -4.74	36.09 3.00 -2.11	36.08 2.91 -3.53	36.88 3.13 -2.76	38.25 3.09 -4.89	41.89 3.21 -6.62	47.56 3.42 -9.56	45.32 3.35 -7.76	44.20 3.54 -5.99	39.46 3.14 -3.97	36.53 2.63 -5.57	35.64 2.54 -5.46	35.21 2.43 -6.61
HARZA MOOSE___RIVER 24016	27.70 0.65 0.00	27.25 0.53 0.00	26.82 0.55 0.00	26.05 0.48 0.00	24.97 0.37 0.00	27.69 0.52 0.00	20.28 0.22 0.00	22.86 0.36 0.00	25.14 0.30 0.00	27.24 0.30 0.00	27.30 0.38 0.07	27.47 0.38 0.06	28.95 0.37 2.39	28.53 0.33 1.44	29.27 0.25 1.98	29.08 0.27 1.47	30.21 0.51 2.37	32.69 0.66 2.54	32.85 0.79 2.14	32.76 0.73 2.65	30.76 0.81 2.40	28.12 0.62 0.83	26.96 0.55 1.23	26.05 0.44 0.56
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.56 2.76 -6.75	35.02 2.46 -5.85	33.41 2.44 -4.69	32.17 2.30 -4.30	31.31 2.17 -4.55	33.24 2.36 -3.70	29.27 1.84 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.90 3.56 -3.70	37.75 3.78 -2.97	39.17 3.69 -5.20	56.84 3.78 -20.99	58.34 4.04 -19.72	56.84 3.93 -18.70	58.34 4.23 -19.44	40.20 3.62 -4.22	37.45 3.20 -5.92	36.57 3.12 -5.81	36.18 2.98 -7.04
HEMPSTEAD____ 23647	51.77 2.70 -22.01	37.08 2.38 -7.99	33.42 2.47 -4.68	32.58 2.15 -4.86	32.00 2.02 -5.39	34.39 2.20 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.08 2.48 -23.75	52.49 2.85 -22.69	50.93 3.00 -20.94	52.00 3.12 -21.74	52.59 3.59 -18.03	53.49 3.53 -20.32	54.15 3.75 -19.40	55.35 3.63 -21.45	57.82 3.72 -22.03	61.01 4.04 -22.39	59.59 3.90 -21.48	60.86 4.23 -21.96	57.19 3.59 -21.25	55.18 3.20 -23.66	52.53 3.18 -21.71	50.20 3.01 -21.04
HICKLING___1 23621	29.07 0.19 -1.83	28.11 -0.19 -1.58	27.33 -0.21 -1.27	26.55 -0.18 -1.16	25.58 -0.25 -1.23	27.91 -0.27 -1.00	21.92 -0.14 -2.00	24.08 -0.38 -1.97	26.03 -0.45 -1.64	27.83 -0.40 -1.29	27.30 -0.46 -0.76	28.08 -0.38 -1.32	25.69 -0.43 4.85	27.94 -0.39 1.32	29.59 -0.31 1.09	31.45 -0.24 -1.42	33.93 -0.06 -1.93	37.19 -0.17 -2.78	36.29 -0.17 -2.25	36.01 -0.35 -1.68	33.12 -0.36 -1.11	29.35 -0.54 -1.56	28.65 -0.53 -1.53	27.81 -0.21 -1.86
HICKLING___2 23622	29.07 0.19 -1.83	28.11 -0.19 -1.58	27.33 -0.21 -1.27	26.55 -0.18 -1.16	25.58 -0.25 -1.23	27.91 -0.27 -1.00	21.92 -0.14 -2.00	24.08 -0.38 -1.97	26.03 -0.45 -1.64	27.83 -0.40 -1.29	27.30 -0.46 -0.76	28.08 -0.38 -1.32	25.69 -0.43 4.85	27.94 -0.39 1.32	29.59 -0.31 1.09	31.45 -0.24 -1.42	33.93 -0.06 -1.93	37.19 -0.17 -2.78	36.29 -0.17 -2.25	36.01 -0.35 -1.68	33.12 -0.36 -1.11	29.35 -0.54 -1.56	28.65 -0.53 -1.53	27.81 -0.21 -1.86
HIGH FALLS___HY 23754	36.14 2.19 -6.90	34.62 1.92 -5.98	32.96 1.89 -4.80	31.77 1.82 -4.39	30.94 1.70 -4.65	32.86 1.90 -3.78	29.11 1.51 -7.54	31.57 1.73 -7.34	32.92 1.96 -6.11	33.98 2.21 -4.83	34.44 2.24 -5.21	34.45 2.31 -4.99	35.68 2.69 -2.02	35.99 2.61 -3.75	36.11 2.79 -2.32	38.37 2.82 -5.28	42.24 3.01 -7.16	48.23 3.32 -10.34	45.92 3.32 -8.40	44.65 3.50 -6.48	39.76 3.11 -4.29	36.90 2.55 -6.03	36.00 2.46 -5.90	35.64 2.33 -7.16
HILLBURN___GT 23639	35.81 2.33 -6.44	34.35 2.06 -5.58	32.77 2.02 -4.47	31.58 1.92 -4.09	30.76 1.82 -4.34	32.72 2.01 -3.53	28.70 1.61 -7.03	31.24 1.87 -6.88	32.76 2.19 -5.73	33.94 2.48 -4.53	34.45 2.57 -4.89	34.62 2.66 -4.81	36.15 3.07 -2.12	36.20 2.99 -3.57	36.99 3.19 -2.80	38.38 3.15 -4.95	42.02 3.24 -6.71	47.72 3.46 -9.69	45.43 3.35 -7.87	44.32 3.57 -6.07	39.52 3.14 -4.02	36.67 2.69 -5.65	35.77 2.60 -5.53	35.35 2.49 -6.71
HISHELDN_WT_PWR 323625	27.56 -0.87 -1.37	26.59 -1.31 -1.19	25.97 -1.26 -0.96	25.24 -1.20 -0.87	24.29 -1.23 -0.93	26.46 -1.47 -0.75	20.48 -1.08 -1.50	22.31 -1.66 -1.48	24.21 -1.86 -1.23	26.11 -1.80 -0.97	25.69 -1.89 -0.59	26.39 -1.74 -0.98	25.42 -2.01 3.54	26.74 -1.96 0.94	28.23 -1.95 0.81	29.46 -1.88 -1.07	31.68 -1.86 -1.47	34.55 -2.14 -2.12	33.78 -2.12 -1.69	33.53 -2.39 -1.24	30.88 -2.30 -0.82	27.19 -2.29 -1.16	26.70 -2.07 -1.13	26.05 -1.49 -1.37
HOLTSVILLE_IC_1 23690	51.85 2.79 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.24 2.18 -12.56	51.18 2.58 -23.75	52.57 2.94 -22.69	51.01 3.08 -20.94	52.11 3.23 -21.74	52.74 3.75 -18.03	53.63 3.67 -20.32	54.28 3.87 -19.41	55.48 3.75 -21.45	57.95 3.85 -22.04	61.12 4.15 -22.40	59.73 4.03 -21.49	60.97 4.33 -21.96	57.29 3.69 -21.25	55.27 3.28 -23.66	52.70 3.34 -21.71	50.33 3.14 -21.04
HOLTSVILLE_IC_10 23699	51.96 2.90 -22.01	37.24 2.54 -7.99	33.64 2.68 -4.68	32.75 2.33 -4.86	32.17 2.19 -5.39	34.58 2.39 -5.02	30.55 1.93 -8.56	37.31 2.25 -12.56	51.26 2.66 -23.75	52.68 3.04 -22.69	51.12 3.18 -20.94	52.22 3.34 -21.74	52.87 3.87 -18.03	53.78 3.82 -20.32	54.47 4.06 -19.41	55.63 3.91 -21.45	58.15 4.04 -22.04	61.33 4.36 -22.40	59.94 4.24 -21.49	61.18 4.54 -21.96	57.49 3.88 -21.25	55.42 3.43 -23.66	52.84 3.48 -21.71	50.44 3.24 -21.04

HOLTSVILLE_IC_2 23691	51.85 2.79 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.24 2.18 -12.56	51.18 2.58 -23.75	52.57 2.94 -22.69	51.01 3.08 -20.94	52.11 3.23 -21.74	52.74 3.75 -18.03	53.63 3.67 -20.32	54.28 3.87 -19.41	55.48 3.75 -21.45	57.95 3.85 -22.04	61.12 4.15 -22.40	59.73 4.03 -21.49	60.97 4.33 -21.96	57.29 3.69 -21.25	55.27 3.28 -23.66	52.70 3.34 -21.71	50.33 3.14 -21.04
HOLTSVILLE_IC_3 23692	51.85 2.79 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.24 2.18 -12.56	51.18 2.58 -23.75	52.57 2.94 -22.69	51.01 3.08 -20.94	52.11 3.23 -21.74	52.74 3.75 -18.03	53.63 3.67 -20.32	54.28 3.87 -19.41	55.48 3.75 -21.45	57.95 3.85 -22.04	61.12 4.15 -22.40	59.73 4.03 -21.49	60.97 4.33 -21.96	57.29 3.69 -21.25	55.27 3.28 -23.66	52.70 3.34 -21.71	50.33 3.14 -21.04
HOLTSVILLE_IC_4 23693	51.85 2.79 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.24 2.18 -12.56	51.18 2.58 -23.75	52.57 2.94 -22.69	51.01 3.08 -20.94	52.11 3.23 -21.74	52.74 3.75 -18.03	53.63 3.67 -20.32	54.28 3.87 -19.41	55.48 3.75 -21.45	57.95 3.85 -22.04	61.12 4.15 -22.40	59.73 4.03 -21.49	60.97 4.33 -21.96	57.29 3.69 -21.25	55.27 3.28 -23.66	52.70 3.34 -21.71	50.33 3.14 -21.04
HOLTSVILLE_IC_5 23694	51.85 2.79 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.24 2.18 -12.56	51.18 2.58 -23.75	52.57 2.94 -22.69	51.01 3.08 -20.94	52.11 3.23 -21.74	52.74 3.75 -18.03	53.63 3.67 -20.32	54.28 3.87 -19.41	55.48 3.75 -21.45	57.95 3.85 -22.04	61.12 4.15 -22.40	59.73 4.03 -21.49	60.97 4.33 -21.96	57.29 3.69 -21.25	55.27 3.28 -23.66	52.70 3.34 -21.71	50.33 3.14 -21.04
HOLTSVILLE_IC_6 23695	51.96 2.90 -22.01	37.24 2.54 -7.99	33.64 2.68 -4.68	32.75 2.33 -4.86	32.17 2.19 -5.39	34.58 2.39 -5.02	30.55 1.93 -8.56	37.31 2.25 -12.56	51.26 2.66 -23.75	52.68 3.04 -22.69	51.12 3.18 -20.94	52.22 3.34 -21.74	52.87 3.87 -18.03	53.78 3.82 -20.32	54.47 4.06 -19.41	55.63 3.91 -21.45	58.15 4.04 -22.04	61.33 4.36 -22.40	59.94 4.24 -21.49	61.18 4.54 -21.96	57.49 3.88 -21.25	55.42 3.43 -23.66	52.84 3.48 -21.71	50.44 3.24 -21.04
HOLTSVILLE_IC_7 23696	51.96 2.90 -22.01	37.24 2.54 -7.99	33.64 2.68 -4.68	32.75 2.33 -4.86	32.17 2.19 -5.39	34.58 2.39 -5.02	30.55 1.93 -8.56	37.31 2.25 -12.56	51.26 2.66 -23.75	52.68 3.04 -22.69	51.12 3.18 -20.94	52.22 3.34 -21.74	52.87 3.87 -18.03	53.78 3.82 -20.32	54.47 4.06 -19.41	55.63 3.91 -21.45	58.15 4.04 -22.04	61.33 4.36 -22.40	59.94 4.24 -21.49	61.18 4.54 -21.96	57.49 3.88 -21.25	55.42 3.43 -23.66	52.84 3.48 -21.71	50.44 3.24 -21.04
HOLTSVILLE_IC_8 23697	51.96 2.90 -22.01	37.24 2.54 -7.99	33.64 2.68 -4.68	32.75 2.33 -4.86	32.17 2.19 -5.39	34.58 2.39 -5.02	30.55 1.93 -8.56	37.31 2.25 -12.56	51.26 2.66 -23.75	52.68 3.04 -22.69	51.12 3.18 -20.94	52.22 3.34 -21.74	52.87 3.87 -18.03	53.78 3.82 -20.32	54.47 4.06 -19.41	55.63 3.91 -21.45	58.15 4.04 -22.04	61.33 4.36 -22.40	59.94 4.24 -21.49	61.18 4.54 -21.96	57.49 3.88 -21.25	55.42 3.43 -23.66	52.84 3.48 -21.71	50.44 3.24 -21.04
HOLTSVILLE_IC_9 23698	51.96 2.90 -22.01	37.24 2.54 -7.99	33.64 2.68 -4.68	32.75 2.33 -4.86	32.17 2.19 -5.39	34.58 2.39 -5.02	30.55 1.93 -8.56	37.31 2.25 -12.56	51.26 2.66 -23.75	52.68 3.04 -22.69	51.12 3.18 -20.94	52.22 3.34 -21.74	52.87 3.87 -18.03	53.78 3.82 -20.32	54.47 4.06 -19.41	55.63 3.91 -21.45	58.15 4.04 -22.04	61.33 4.36 -22.40	59.94 4.24 -21.49	61.18 4.54 -21.96	57.49 3.88 -21.25	55.42 3.43 -23.66	52.84 3.48 -21.71	50.44 3.24 -21.04
HOWARD_WT_PWR 323690	28.60 0.00 -1.55	27.65 -0.40 -1.34	26.90 -0.45 -1.07	26.12 -0.43 -0.98	25.15 -0.49 -1.04	27.45 -0.57 -0.85	21.35 -0.40 -1.69	23.42 -0.74 -1.66	25.43 -0.80 -1.39	27.36 -0.67 -1.09	26.89 -0.76 -0.65	27.58 -0.68 -1.11	26.02 -0.83 4.11	27.66 -0.86 1.12	29.14 -0.90 0.96	30.66 -0.82 -1.20	33.10 -0.61 -1.65	36.26 -0.69 -2.37	35.43 -0.68 -1.90	35.11 -0.97 -1.41	32.29 -1.00 -0.93	28.42 -1.22 -1.31	27.74 -1.19 -1.29	26.91 -0.81 -1.56
HQ_GEN_CEDARS 23644	26.13 -0.92 0.00	25.99 -0.72 0.00	25.59 -0.68 0.00	24.93 -0.64 0.00	24.01 -0.59 0.00	26.50 -0.68 0.00	19.54 -0.52 0.00	21.91 -0.59 0.00	24.07 -0.77 0.00	25.97 -0.97 0.00	25.97 -1.03 0.00	25.60 -1.09 0.46	14.94 -1.24 14.79	18.75 -1.19 9.70	14.94 -1.27 14.79	16.95 -1.24 12.08	11.27 -1.35 19.46	12.24 -1.42 20.91	15.22 -1.37 17.62	11.48 -1.42 21.77	11.35 -1.26 19.75	20.57 -0.96 6.79	16.58 -0.94 10.12	20.70 -0.89 4.57
HQ_GEN_CEDARS_PROXY 323590	26.13 -0.92 0.00	25.99 -0.72 0.00	25.59 -0.68 0.00	24.93 -0.64 0.00	24.01 -0.59 0.00	24.18 -0.68 2.31	21.85 -0.52 -2.31	21.91 -0.59 0.00	24.07 -0.77 0.00	25.97 -0.97 0.00	25.97 -1.03 0.00	25.60 -1.09 0.46	14.94 -1.24 14.79	18.75 -1.19 9.70	14.94 -1.27 14.79	16.95 -1.24 12.08	12.04 -1.35 18.69	11.47 -1.42 21.68	15.22 -1.37 17.62	11.48 -1.42 21.77	11.35 -1.26 19.75	20.57 -0.96 6.79	16.58 -0.94 10.12	20.70 -0.89 4.57
HQ_GEN_IMPORT 323601	26.32 -0.73 0.00	26.15 -0.56 0.00	25.72 -0.55 0.00	25.03 -0.54 0.00	24.13 -0.47 0.00	24.32 -0.54 2.31	21.97 -0.40 -2.31	22.07 -0.43 0.00	24.32 -0.52 0.00	26.32 -0.62 0.00	26.32 -0.67 0.00	26.32 -0.71 0.12	26.32 -0.81 3.84	26.32 -0.80 2.52	26.32 -0.84 3.84	26.32 -0.82 3.14	26.85 -0.93 4.29	27.37 -1.00 6.20	28.64 -0.99 4.58	27.98 -1.04 5.66	26.32 -0.91 5.13	25.86 -0.71 1.76	24.32 -0.69 2.63	24.32 -0.65 1.19
HQ_GEN_WHEEL 23651	26.32 -0.73 0.00	26.15 -0.56 0.00	25.72 -0.55 0.00	25.03 -0.54 0.00	24.13 -0.47 0.00	24.32 -0.54 2.31	21.97 -0.40 -2.31	22.07 -0.43 0.00	24.32 -0.52 0.00	26.32 -0.62 0.00	26.32 -0.67 0.00	26.32 -0.71 0.12	26.32 -0.81 3.84	26.32 -0.80 2.52	26.32 -0.84 3.84	26.32 -0.82 3.14	26.85 -0.93 4.29	27.37 -1.00 6.20	28.64 -0.99 4.58	27.98 -1.04 5.66	26.32 -0.91 5.13	25.86 -0.71 1.76	24.32 -0.69 2.63	24.32 -0.65 1.19
HUDSON_AVE_GT_3 23810	36.44 2.65 -6.74	34.90 2.35 -5.84	33.27 2.31 -4.68	32.03 2.17 -4.29	31.18 2.04 -4.54	33.10 2.23 -3.70	29.21 1.78 -7.36	31.82 2.11 -7.21	33.33 2.48 -6.00	34.51 2.83 -4.74	35.08 2.97 -5.12	35.29 3.09 -5.05	36.66 3.56 -2.13	36.83 3.50 -3.69	37.67 3.72 -2.96	39.09 3.63 -5.19	42.82 3.72 -7.03	48.70 3.97 -10.15	46.32 3.86 -8.25	45.19 4.16 -6.36	40.16 3.59 -4.22	37.39 3.14 -5.92	36.51 3.07 -5.80	36.12 2.93 -7.03
HUDSON_AVE_GT_4 23540	36.44 2.65 -6.74	34.90 2.35 -5.84	33.27 2.31 -4.68	32.03 2.17 -4.29	31.18 2.04 -4.54	33.10 2.23 -3.70	29.21 1.78 -7.36	31.82 2.11 -7.21	33.33 2.48 -6.00	34.51 2.83 -4.74	35.08 2.97 -5.12	35.29 3.09 -5.05	36.66 3.56 -2.13	36.83 3.50 -3.69	37.67 3.72 -2.96	39.09 3.63 -5.19	42.82 3.72 -7.03	48.70 3.97 -10.15	46.32 3.86 -8.25	45.19 4.16 -6.36	40.16 3.59 -4.22	37.39 3.14 -5.92	36.51 3.07 -5.80	36.12 2.93 -7.03

HUDSON AVE_GT_5 23657	36.44 2.65 -6.74	34.90 2.35 -5.84	33.27 2.31 -4.68	32.03 2.17 -4.29	31.18 2.04 -4.54	33.10 2.23 -3.70	29.21 1.78 -7.36	31.82 2.11 -7.21	33.33 2.48 -6.00	34.51 2.83 -4.74	35.08 2.97 -5.12	35.29 3.09 -5.05	36.66 3.56 -2.13	36.83 3.50 -3.69	37.67 3.72 -2.96	39.09 3.63 -5.19	42.82 3.72 -7.03	48.70 3.97 -10.15	46.32 3.86 -8.25	45.19 4.16 -6.36	40.16 3.59 -4.22	37.39 3.14 -5.92	36.51 3.07 -5.80	36.12 2.93 -7.03
HUDSON_AVE_10 24168	36.41 2.62 -6.74	34.85 2.30 -5.84	33.24 2.28 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	33.05 2.17 -3.70	29.17 1.74 -7.36	31.77 2.07 -7.21	33.28 2.44 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.63 3.53 -2.13	36.80 3.47 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.75 3.65 -7.03	48.67 3.94 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.36 3.12 -5.92	36.48 3.04 -5.80	36.09 2.90 -7.03
HUNTER MOUNT___DRP 323613	36.38 1.71 -7.63	34.92 1.60 -6.61	33.15 1.58 -5.30	31.93 1.51 -4.85	31.19 1.45 -5.14	32.96 1.60 -4.18	29.60 1.20 -8.33	31.91 1.26 -8.15	33.02 1.39 -6.79	33.81 1.51 -5.36	34.29 1.54 -5.76	34.16 1.52 -5.50	34.72 1.76 -1.99	35.33 1.63 -4.07	35.10 1.80 -2.30	37.90 1.76 -5.87	41.97 1.96 -7.95	48.30 2.25 -11.48	45.86 2.33 -9.32	44.33 2.46 -7.19	39.42 2.30 -4.77	36.83 1.81 -6.69	35.94 1.74 -6.56	35.73 1.62 -7.95
HUNTINGTON_RES_REC 323705	51.63 2.57 -22.01	36.97 2.27 -7.99	33.35 2.39 -4.68	32.47 2.05 -4.86	31.90 1.92 -5.39	34.28 2.09 -5.02	30.33 1.70 -8.56	37.08 2.03 -12.56	51.01 2.41 -23.75	52.38 2.75 -22.69	50.82 2.89 -20.94	51.87 2.99 -21.74	52.43 3.44 -18.03	53.34 3.38 -20.32	53.99 3.59 -19.40	55.19 3.48 -21.44	57.69 3.59 -22.03	60.87 3.91 -22.39	59.45 3.76 -21.48	60.68 4.06 -21.95	56.99 3.40 -21.24	54.98 3.00 -23.65	52.39 3.04 -21.71	50.13 2.93 -21.04
HUNTLEY___63 23557	27.12 -1.16 -1.23	26.12 -1.66 -1.07	25.52 -1.60 -0.86	24.82 -1.53 -0.78	23.90 -1.53 -0.83	26.03 -1.82 -0.68	19.98 -1.42 -1.35	21.73 -2.09 -1.33	23.64 -2.31 -1.10	25.58 -2.24 -0.87	25.20 -2.32 -0.53	25.91 -2.12 -0.88	25.40 -2.42 3.15	26.43 -2.37 0.84	27.95 -2.33 0.72	28.96 -2.27 -0.96	31.15 -2.21 -1.29	33.89 -2.56 -1.87	33.20 -2.53 -1.52	32.98 -2.81 -1.11	30.44 -2.65 -0.73	26.69 -2.66 -1.03	26.30 -2.35 -1.01	25.76 -1.62 -1.22
HUNTLEY___64 23558	27.12 -1.16 -1.23	26.12 -1.66 -1.07	25.52 -1.60 -0.86	24.82 -1.53 -0.78	23.90 -1.53 -0.83	26.03 -1.82 -0.68	19.98 -1.42 -1.35	21.73 -2.09 -1.33	23.64 -2.31 -1.10	25.58 -2.24 -0.87	25.20 -2.32 -0.53	25.91 -2.12 -0.88	25.40 -2.42 3.15	26.43 -2.37 0.84	27.95 -2.33 0.72	28.96 -2.27 -0.96	31.15 -2.21 -1.29	33.89 -2.56 -1.87	33.20 -2.53 -1.52	32.98 -2.81 -1.11	30.44 -2.65 -0.73	26.69 -2.66 -1.03	26.30 -2.35 -1.01	25.76 -1.62 -1.22
HUNTLEY___65 23559	27.12 -1.16 -1.23	26.12 -1.66 -1.07	25.52 -1.60 -0.86	24.82 -1.53 -0.78	23.90 -1.53 -0.83	26.03 -1.82 -0.68	19.98 -1.42 -1.35	21.73 -2.09 -1.33	23.64 -2.31 -1.10	25.58 -2.24 -0.87	25.20 -2.32 -0.53	25.91 -2.12 -0.88	25.40 -2.42 3.15	26.43 -2.37 0.84	27.95 -2.33 0.72	28.96 -2.27 -0.96	31.15 -2.21 -1.29	33.89 -2.56 -1.87	33.20 -2.53 -1.52	32.98 -2.81 -1.11	30.44 -2.65 -0.73	26.69 -2.66 -1.03	26.30 -2.35 -1.01	25.76 -1.62 -1.22
HUNTLEY___66 23560	27.12 -1.16 -1.23	26.12 -1.66 -1.07	25.52 -1.60 -0.86	24.82 -1.53 -0.78	23.90 -1.53 -0.83	26.03 -1.82 -0.68	19.98 -1.42 -1.35	21.73 -2.09 -1.33	23.64 -2.31 -1.10	25.58 -2.24 -0.87	25.20 -2.32 -0.53	25.91 -2.12 -0.88	25.40 -2.42 3.15	26.43 -2.37 0.84	27.95 -2.33 0.72	28.96 -2.27 -0.96	31.15 -2.21 -1.29	33.89 -2.56 -1.87	33.20 -2.53 -1.52	32.98 -2.81 -1.11	30.44 -2.65 -0.73	26.69 -2.66 -1.03	26.30 -2.35 -1.01	25.76 -1.62 -1.22
HUNTLEY___67 23561	26.99 -1.32 -1.26	25.99 -1.82 -1.09	25.39 -1.76 -0.88	24.71 -1.66 -0.80	23.80 -1.65 -0.85	25.91 -1.96 -0.69	19.98 -1.46 -1.38	21.70 -2.16 -1.36	23.59 -2.39 -1.13	25.46 -2.37 -0.89	25.08 -2.46 -0.54	25.77 -2.28 -0.90	25.14 -2.60 3.23	26.26 -2.52 0.86	27.74 -2.51 0.74	28.83 -2.42 -0.98	31.01 -2.44 -1.38	33.75 -2.80 -1.98	33.02 -2.74 -1.55	32.79 -3.02 -1.14	30.26 -2.85 -0.75	26.61 -2.78 -1.06	26.21 -2.46 -1.04	25.64 -1.78 -1.25
HUNTLEY___68 23562	26.99 -1.32 -1.26	25.99 -1.82 -1.09	25.39 -1.76 -0.88	24.71 -1.66 -0.80	23.80 -1.65 -0.85	25.91 -1.96 -0.69	19.98 -1.46 -1.38	21.70 -2.16 -1.36	23.59 -2.39 -1.13	25.46 -2.37 -0.89	25.08 -2.46 -0.54	25.77 -2.28 -0.90	25.14 -2.60 3.23	26.26 -2.52 0.86	27.74 -2.51 0.74	28.83 -2.42 -0.98	31.01 -2.44 -1.38	33.75 -2.80 -1.98	33.02 -2.74 -1.55	32.79 -3.02 -1.14	30.26 -2.85 -0.75	26.61 -2.78 -1.06	26.21 -2.46 -1.04	25.64 -1.78 -1.25
HYLAND___LFGE 323620	28.85 0.51 -1.29	27.93 0.11 -1.11	27.24 0.08 -0.89	26.39 0.00 -0.82	25.44 -0.02 -0.87	27.85 -0.03 -0.71	21.49 0.02 -1.40	23.61 -0.27 -1.38	25.72 -0.27 -1.15	27.69 -0.16 -0.91	27.30 -0.24 -0.55	27.93 -0.14 -0.92	27.47 -0.15 3.34	28.57 -0.18 0.89	30.13 -0.09 0.77	31.27 0.00 -1.00	33.90 0.48 -1.35	37.18 0.66 -1.95	36.58 0.79 -1.58	36.53 0.69 -1.16	33.48 0.36 -0.77	29.35 -0.06 -1.08	28.72 0.03 -1.06	27.60 0.16 -1.28
INDECK___CORINTH 23802	38.77 2.16 -9.56	37.21 2.22 -8.28	35.17 2.26 -6.64	33.87 2.22 -6.08	33.25 2.21 -6.44	34.83 2.42 -5.24	32.28 1.78 -10.44	34.93 2.03 -10.41	35.75 2.24 -8.67	36.18 2.40 -6.85	36.57 2.27 -7.30	36.29 2.20 -6.95	36.08 2.29 -2.82	37.31 2.16 -5.51	36.35 2.23 -3.12	40.54 2.18 -8.08	45.61 2.44 -11.11	53.20 2.94 -15.68	49.95 2.97 -12.77	48.05 3.12 -10.26	42.72 3.30 -7.06	40.24 3.03 -8.88	39.39 2.87 -8.87	39.10 2.57 -10.38
INDECK___ILION 23567	27.39 0.51 0.17	27.04 0.48 0.15	26.63 0.47 0.12	25.89 0.43 0.11	24.87 0.39 0.12	27.54 0.46 0.09	20.20 0.32 0.19	22.70 0.38 0.18	25.14 0.45 0.15	27.31 0.49 0.12	27.38 0.51 0.12	27.59 0.54 0.10	32.20 0.56 -0.67	30.55 0.53 -0.37	32.14 0.49 -0.65	31.19 0.48 -0.43	33.37 0.58 -0.73	35.92 0.62 -0.72	35.47 0.65 -0.61	36.08 0.55 -0.85	33.68 0.52 -0.81	28.89 0.40 -0.16	28.35 0.39 -0.32	26.53 0.34 -0.03
INDECK___OLEAN 23982	28.05 -0.43 -1.43	27.02 -0.94 -1.24	26.35 -0.92 -0.99	25.64 -0.84 -0.91	24.68 -0.88 -0.96	26.90 -1.06 -0.78	21.00 -0.62 -1.56	22.91 -1.12 -1.54	24.81 -1.32 -1.28	26.77 -1.18 -1.01	26.29 -1.32 -0.61	27.00 -1.17 -1.03	25.93 -1.36 3.68	27.39 -1.27 0.98	29.01 -1.15 0.85	30.39 -1.00 -1.11	32.67 -0.96 -1.56	35.50 -1.31 -2.24	34.60 -1.37 -1.76	34.35 -1.63 -1.30	31.63 -1.58 -0.86	27.84 -1.70 -1.21	27.19 -1.63 -1.18	26.58 -1.02 -1.44
INDECK___OSWEGO 23783	27.14 -0.51 -0.61	26.60 -0.64 -0.53	26.04 -0.66 -0.42	25.32 -0.64 -0.39	24.34 -0.66 -0.41	26.83 -0.68 -0.33	20.18 -0.54 -0.66	22.52 -0.63 -0.65	24.72 -0.67 -0.54	26.70 -0.67 -0.43	26.61 -0.65 -0.26	26.96 -0.62 -0.44	28.73 -0.71 1.53	28.56 -0.68 0.40	29.94 -0.71 0.35	30.05 -0.70 -0.47	32.09 -0.61 -0.64	34.84 -0.66 -0.92	34.34 -0.61 -0.75	34.69 -0.49 -0.50	32.26 -0.42 -0.33	28.34 -0.45 -0.46	27.62 -0.47 -0.45	26.27 -0.44 -0.55

INDECK____YERKES 23781	27.15 -1.14 -1.23	26.15 -1.63 -1.07	25.55 -1.58 -0.86	24.84 -1.51 -0.78	23.93 -1.50 -0.83	26.06 -1.79 -0.68	20.00 -1.40 -1.35	21.75 -2.07 -1.33	23.66 -2.29 -1.10	25.60 -2.21 -0.87	25.23 -2.29 -0.53	25.94 -2.09 -0.88	25.43 -2.38 3.15	26.46 -2.34 0.84	27.98 -2.29 0.72	28.99 -2.24 -0.96	31.18 -2.18 -1.29	33.92 -2.52 -1.87	33.23 -2.50 -1.52	33.01 -2.78 -1.11	30.44 -2.65 -0.73	26.72 -2.63 -1.03	26.33 -2.32 -1.01	25.79 -1.60 -1.22
INDIAN POINT_GT_1 24139	36.09 2.35 -6.68	34.59 2.08 -5.79	32.97 2.05 -4.64	31.76 1.94 -4.25	30.95 1.85 -4.51	32.85 2.01 -3.67	28.95 1.58 -7.30	31.49 1.85 -7.15	32.98 2.19 -5.95	34.12 2.48 -4.70	34.66 2.59 -5.07	34.81 2.66 -5.00	36.19 3.10 -2.13	36.30 2.99 -3.67	37.12 3.19 -2.93	38.57 3.15 -5.14	42.28 3.24 -6.97	48.07 3.42 -10.06	45.74 3.35 -8.18	44.55 3.57 -6.31	39.67 3.14 -4.18	36.91 2.72 -5.87	36.04 2.65 -5.75	35.64 2.51 -6.97
INDIAN POINT_GT_2 23659	36.09 2.35 -6.68	34.59 2.08 -5.79	32.97 2.05 -4.64	31.76 1.94 -4.25	30.95 1.85 -4.51	32.85 2.01 -3.67	28.95 1.58 -7.30	31.49 1.85 -7.15	32.98 2.19 -5.95	34.12 2.48 -4.70	34.66 2.59 -5.07	34.81 2.66 -5.00	36.19 3.10 -2.13	36.30 2.99 -3.67	37.12 3.19 -2.93	38.57 3.15 -5.14	42.28 3.24 -6.97	48.07 3.42 -10.06	45.74 3.35 -8.18	44.55 3.57 -6.31	39.67 3.14 -4.18	36.91 2.72 -5.87	36.04 2.65 -5.75	35.64 2.51 -6.97
INDIAN POINT_GT_3 24019	36.09 2.35 -6.68	34.59 2.08 -5.79	32.97 2.05 -4.64	31.76 1.94 -4.25	30.95 1.85 -4.51	32.85 2.01 -3.67	28.95 1.58 -7.30	31.49 1.85 -7.15	32.98 2.19 -5.95	34.12 2.48 -4.70	34.66 2.59 -5.07	34.81 2.66 -5.00	36.19 3.10 -2.13	36.30 2.99 -3.67	37.12 3.19 -2.93	38.57 3.15 -5.14	42.28 3.24 -6.97	48.07 3.42 -10.06	45.74 3.35 -8.18	44.55 3.57 -6.31	39.67 3.14 -4.18	36.91 2.72 -5.87	36.04 2.65 -5.75	35.64 2.51 -6.97
INDIAN POINT____2 23530	35.97 2.33 -6.59	34.48 2.06 -5.71	32.87 2.02 -4.58	31.68 1.92 -4.19	30.86 1.82 -4.44	32.77 1.98 -3.62	28.85 1.58 -7.20	31.39 1.85 -7.05	32.87 2.16 -5.87	34.03 2.45 -4.64	34.57 2.57 -5.01	34.71 2.63 -4.93	36.16 3.07 -2.12	36.23 2.96 -3.63	37.04 3.16 -2.88	38.47 3.12 -5.07	42.15 3.21 -6.88	47.89 3.39 -9.93	45.59 3.32 -8.06	44.43 3.54 -6.22	39.55 3.08 -4.12	36.81 2.69 -5.79	35.91 2.60 -5.67	35.52 2.49 -6.87
INDIAN POINT____3 23531	36.07 2.33 -6.69	34.59 2.08 -5.80	32.97 2.05 -4.65	31.74 1.92 -4.25	30.93 1.82 -4.51	32.85 2.01 -3.67	28.95 1.58 -7.31	31.49 1.85 -7.15	32.96 2.16 -5.96	34.09 2.45 -4.70	34.64 2.57 -5.08	34.78 2.63 -5.01	36.13 3.04 -2.13	36.28 2.96 -3.67	37.09 3.16 -2.93	38.51 3.09 -5.15	42.22 3.18 -6.98	48.04 3.39 -10.07	45.70 3.32 -8.18	44.52 3.54 -6.31	39.61 3.08 -4.18	36.89 2.69 -5.87	35.99 2.60 -5.75	35.62 2.49 -6.97
IP CORINTH____1 23988	38.77 2.16 -9.56	37.21 2.22 -8.28	35.17 2.26 -6.64	33.87 2.22 -6.08	33.25 2.21 -6.44	34.83 2.42 -5.24	32.28 1.78 -10.44	34.93 2.03 -10.41	35.75 2.24 -8.67	36.18 2.40 -6.85	36.57 2.27 -7.30	36.29 2.20 -6.95	36.08 2.29 -2.82	37.31 2.16 -5.51	36.35 2.23 -3.12	40.54 2.18 -8.08	45.61 2.44 -11.11	53.20 2.94 -15.68	49.95 2.97 -12.77	48.05 3.12 -10.26	42.72 3.30 -7.06	40.24 3.03 -8.88	39.39 2.87 -8.87	39.10 2.57 -10.38
IP____TICONDEROGA 23804	40.19 3.60 -9.54	38.66 3.69 -8.27	36.31 3.41 -6.63	35.06 3.43 -6.07	34.50 3.47 -6.43	36.18 3.78 -5.23	33.29 2.81 -10.42	36.06 3.17 -10.39	37.03 3.53 -8.66	37.52 3.74 -6.84	37.99 3.70 -7.29	37.64 3.56 -6.94	37.55 3.78 -2.80	38.66 3.53 -5.50	37.76 3.66 -3.11	41.98 3.63 -8.07	47.35 4.20 -11.09	55.35 5.12 -15.65	52.12 5.17 -12.75	50.32 5.41 -10.24	44.81 5.40 -7.05	41.93 4.73 -8.87	41.01 4.51 -8.86	40.55 4.03 -10.36
ISLIP_RES_REC 323679	52.04 2.98 -22.01	37.35 2.65 -7.99	33.74 2.78 -4.68	32.83 2.40 -4.86	32.24 2.26 -5.39	34.66 2.47 -5.02	30.61 1.99 -8.56	37.38 2.32 -12.56	51.35 2.76 -23.75	52.78 3.15 -22.69	51.25 3.32 -20.94	52.36 3.48 -21.74	53.02 4.02 -18.03	53.93 3.97 -20.32	54.62 4.21 -19.41	55.81 4.09 -21.45	58.31 4.20 -22.04	61.54 4.56 -22.40	60.14 4.44 -21.49	61.36 4.71 -21.97	57.66 4.04 -21.25	55.56 3.57 -23.66	52.97 3.62 -21.71	50.55 3.35 -21.04
JARVIS____ 23743	27.15 0.27 0.17	26.80 0.24 0.15	26.39 0.24 0.12	25.69 0.23 0.11	24.70 0.22 0.12	27.33 0.24 0.09	20.03 0.16 0.19	22.52 0.20 0.18	24.92 0.22 0.15	27.09 0.27 0.12	27.14 0.27 0.12	27.32 0.27 0.10	31.95 0.31 -0.67	30.31 0.30 -0.37	31.96 0.31 -0.65	31.01 0.30 -0.43	33.12 0.32 -0.73	35.64 0.35 -0.72	35.16 0.34 -0.61	35.80 0.28 -0.85	33.42 0.26 -0.81	28.72 0.23 -0.16	28.16 0.19 -0.32	26.38 0.18 -0.03
JENNISON____1 23625	30.87 1.38 -2.45	29.95 1.12 -2.12	29.07 1.10 -1.70	28.17 1.05 -1.56	27.13 0.88 -1.65	29.60 1.09 -1.34	23.43 0.70 -2.67	26.03 0.90 -2.63	28.00 0.97 -2.19	29.72 1.05 -1.73	27.60 1.11 0.50	30.05 1.14 -1.76	12.68 1.24 19.52	23.43 1.19 7.39	26.79 1.18 5.39	33.38 1.21 -1.90	36.17 1.54 -2.57	39.98 1.69 -3.71	38.96 1.74 -3.01	38.66 1.70 -2.29	35.49 1.62 -1.52	31.64 1.19 -2.13	30.83 1.11 -2.08	29.68 0.99 -2.53
JENNISON____2 23626	30.87 1.38 -2.45	29.95 1.12 -2.12	29.07 1.10 -1.70	28.17 1.05 -1.56	27.13 0.88 -1.65	29.60 1.09 -1.34	23.43 0.70 -2.67	26.03 0.90 -2.63	28.00 0.97 -2.19	29.72 1.05 -1.73	27.60 1.11 0.50	30.05 1.14 -1.76	12.68 1.24 19.52	23.43 1.19 7.39	26.79 1.18 5.39	33.38 1.21 -1.90	36.17 1.54 -2.57	39.98 1.69 -3.71	38.96 1.74 -3.01	38.66 1.70 -2.29	35.49 1.62 -1.52	31.64 1.19 -2.13	30.83 1.11 -2.08	29.68 0.99 -2.53
JERICHO_RISE_WT_PWR 323719	26.13 -0.92 0.00	26.02 -0.69 0.00	25.61 -0.66 0.00	24.96 -0.61 0.00	24.06 -0.54 0.00	26.52 -0.65 0.00	19.60 -0.46 0.00	22.05 -0.45 0.00	24.25 -0.60 0.00	26.18 -0.75 0.00	26.13 -0.86 0.00	25.74 -0.92 0.48	14.33 -1.18 15.46	18.34 -1.16 10.14	14.30 -1.24 15.46	16.38 -1.27 12.62	10.35 -1.38 20.34	11.23 -1.49 21.86	14.25 -1.54 18.42	10.22 -1.70 22.75	10.10 -1.62 20.64	19.84 -1.39 7.10	15.65 -1.41 10.58	19.99 -1.39 4.78
KCE_NY_1 323755	38.57 2.00 -9.52	37.01 2.06 -8.25	34.88 2.00 -6.61	33.59 1.97 -6.05	32.93 1.92 -6.42	34.52 2.12 -5.22	32.00 1.54 -10.40	34.60 1.73 -10.37	35.39 1.91 -8.64	35.80 2.05 -6.82	36.32 2.05 -7.28	36.08 2.01 -6.93	35.96 2.20 -2.79	37.22 2.10 -5.48	36.30 2.20 -3.10	40.44 2.12 -8.05	45.50 2.37 -11.06	52.96 2.77 -15.62	49.69 2.77 -12.72	47.76 2.88 -10.21	42.26 2.88 -7.03	39.70 2.52 -8.85	38.91 2.43 -8.84	38.70 2.20 -10.34
KEDC PORT_JEFF_GT2 24210	51.88 2.81 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.53 2.34 -5.02	30.51 1.89 -8.56	37.26 2.21 -12.56	51.21 2.61 -23.75	52.62 2.99 -22.69	51.06 3.13 -20.94	52.17 3.28 -21.74	52.80 3.81 -18.03	53.69 3.73 -20.32	54.37 3.97 -19.41	55.54 3.81 -21.45	58.02 3.91 -22.04	61.16 4.18 -22.40	59.76 4.07 -21.49	61.01 4.37 -21.96	57.36 3.75 -21.25	55.30 3.31 -23.66	52.75 3.40 -21.71	50.36 3.16 -21.04

KEDC PORT_JEFF_GT3 24211	51.88 2.81 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.53 2.34 -5.02	30.51 1.89 -8.56	37.26 2.21 -12.56	51.21 2.61 -23.75	52.62 2.99 -22.69	51.06 3.13 -20.94	52.17 3.28 -21.74	52.80 3.81 -18.03	53.69 3.73 -20.32	54.37 3.97 -19.41	55.54 3.81 -21.45	58.02 3.91 -22.04	61.16 4.18 -22.40	59.76 4.07 -21.49	61.01 4.37 -21.96	57.36 3.75 -21.25	55.30 3.31 -23.66	52.75 3.40 -21.71	50.36 3.16 -21.04
KEDC_GLWD_GT4 24219	51.90 2.84 -22.01	37.21 2.51 -7.99	33.53 2.58 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.29 2.23 -12.56	51.23 2.63 -23.75	52.62 2.99 -22.69	51.06 3.13 -20.94	52.17 3.28 -21.74	52.77 3.78 -18.03	53.66 3.70 -20.32	54.34 3.94 -19.40	55.53 3.81 -21.45	58.04 3.94 -22.03	61.22 4.25 -22.39	59.79 4.10 -21.48	61.07 4.44 -21.96	57.39 3.78 -21.25	55.32 3.34 -23.66	52.67 3.32 -21.71	50.33 3.14 -21.04
KEDC_GLWD_GT5 24220	51.90 2.84 -22.01	37.21 2.51 -7.99	33.53 2.58 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.29 2.23 -12.56	51.23 2.63 -23.75	52.62 2.99 -22.69	51.06 3.13 -20.94	52.17 3.28 -21.74	52.77 3.78 -18.03	53.66 3.70 -20.32	54.34 3.94 -19.40	55.53 3.81 -21.45	58.04 3.94 -22.03	61.22 4.25 -22.39	59.79 4.10 -21.48	61.07 4.44 -21.96	57.39 3.78 -21.25	55.32 3.34 -23.66	52.67 3.32 -21.71	50.33 3.14 -21.04
KENSICO____ 23655	36.22 2.44 -6.73	34.71 2.16 -5.83	33.08 2.13 -4.68	31.87 2.02 -4.28	31.03 1.89 -4.54	32.96 2.09 -3.69	29.06 1.65 -7.36	31.63 1.94 -7.20	33.10 2.26 -6.00	34.23 2.56 -4.74	34.78 2.67 -5.11	34.96 2.77 -5.04	36.29 3.19 -2.13	36.44 3.11 -3.69	37.27 3.32 -2.95	38.70 3.24 -5.18	42.43 3.33 -7.02	48.28 3.56 -10.14	45.90 3.45 -8.24	44.74 3.71 -6.35	39.80 3.24 -4.21	37.07 2.83 -5.91	36.17 2.74 -5.79	35.79 2.62 -7.02
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.82 2.24 -6.53	34.34 1.98 -5.65	32.78 1.97 -4.53	31.58 1.87 -4.15	30.77 1.77 -4.40	32.71 1.96 -3.58	28.73 1.54 -7.13	31.22 1.78 -6.94	32.66 2.04 -5.78	33.77 2.26 -4.57	34.25 2.32 -4.94	34.25 2.36 -4.75	35.76 2.76 -2.04	35.90 2.67 -3.59	36.19 2.85 -2.34	38.15 2.88 -5.00	41.92 3.08 -6.77	47.74 3.39 -9.77	45.57 3.42 -7.94	44.37 3.57 -6.12	39.62 3.20 -4.06	36.63 2.60 -5.70	35.74 2.51 -5.58	35.31 2.38 -6.77
KIAC_JFK_GT1 23816	36.52 2.73 -6.74	34.96 2.41 -5.84	33.35 2.39 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.21 1.78 -7.36	31.82 2.11 -7.21	33.36 2.51 -6.00	34.56 2.88 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.89 3.56 -3.69	37.74 3.78 -2.96	39.13 3.66 -5.19	42.85 3.75 -7.03	48.77 4.04 -10.15	46.38 3.93 -8.25	45.30 4.26 -6.36	40.20 3.62 -4.22	37.47 3.23 -5.92	36.64 3.20 -5.80	36.22 3.03 -7.03
KIAC_JFK_GT2 23817	36.52 2.73 -6.74	34.96 2.41 -5.84	33.35 2.39 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.21 1.78 -7.36	31.82 2.11 -7.21	33.36 2.51 -6.00	34.56 2.88 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.89 3.56 -3.69	37.74 3.78 -2.96	39.13 3.66 -5.19	42.85 3.75 -7.03	48.77 4.04 -10.15	46.38 3.93 -8.25	45.30 4.26 -6.36	40.20 3.62 -4.22	37.47 3.23 -5.92	36.64 3.20 -5.80	36.22 3.03 -7.03
KINTIGH____ 23543	27.09 -0.84 -0.88	26.38 -1.10 -0.76	25.83 -1.05 -0.61	25.08 -1.05 -0.56	24.16 -1.03 -0.59	26.49 -1.17 -0.48	20.14 -0.88 -0.96	22.23 -1.22 -0.94	24.29 -1.34 -0.79	26.24 -1.32 -0.62	26.05 -1.32 -0.38	26.55 -1.22 -0.63	27.35 -1.39 2.23	27.72 -1.33 0.59	29.16 -1.33 0.51	29.71 -1.24 -0.68	31.84 -1.15 -0.92	34.63 -1.28 -1.33	34.09 -1.20 -1.08	34.19 -1.25 -0.76	31.60 -1.26 -0.51	27.74 -1.30 -0.71	27.18 -1.16 -0.70	26.06 -0.94 -0.84
LACHUTE____HYDRO 323717	40.19 3.60 -9.54	38.66 3.69 -8.27	36.31 3.41 -6.63	35.06 3.43 -6.07	34.50 3.47 -6.43	36.18 3.78 -5.23	33.29 2.81 -10.42	36.06 3.17 -10.39	37.03 3.53 -8.66	37.52 3.74 -6.84	37.99 3.70 -7.29	37.64 3.56 -6.94	37.55 3.78 -2.80	38.66 3.53 -5.50	37.76 3.66 -3.11	41.98 3.63 -8.07	47.35 4.20 -11.09	55.35 5.12 -15.65	52.12 5.17 -12.75	50.32 5.41 -10.24	44.81 5.40 -7.05	41.93 4.73 -8.87	41.01 4.51 -8.86	40.55 4.03 -10.36
LEDERLE____ 23769	35.96 2.41 -6.50	34.48 2.14 -5.63	32.89 2.10 -4.52	31.70 2.00 -4.14	30.85 1.87 -4.38	32.81 2.06 -3.57	28.83 1.66 -7.10	31.38 1.94 -6.95	32.87 2.24 -5.79	34.04 2.53 -4.57	34.58 2.65 -4.94	34.72 2.71 -4.86	36.25 3.16 -2.12	36.32 3.08 -3.59	37.12 3.28 -2.83	38.52 3.24 -5.00	42.21 3.37 -6.78	47.93 3.56 -9.79	45.65 3.49 -7.95	44.48 3.67 -6.13	39.66 3.24 -4.06	36.81 2.78 -5.70	35.91 2.68 -5.59	35.50 2.57 -6.77
LINDEN COGEN____ 23786	36.28 2.49 -6.74	34.74 2.19 -5.84	33.13 2.18 -4.68	31.90 2.05 -4.29	31.06 1.92 -4.54	32.97 2.09 -3.70	29.11 1.69 -7.36	31.71 2.00 -7.21	33.23 2.39 -6.00	34.37 2.69 -4.74	34.97 2.86 -5.12	35.15 2.96 -5.05	36.54 3.44 -2.13	36.71 3.38 -3.69	37.55 3.59 -2.96	38.97 3.51 -5.19	42.69 3.59 -7.03	48.53 3.80 -10.15	46.15 3.70 -8.25	45.09 4.06 -6.36	40.07 3.50 -4.22	37.28 3.03 -5.92	36.37 2.93 -5.80	35.99 2.80 -7.03
LIPA_MISC_IPP 23656	51.82 2.76 -22.01	37.14 2.43 -7.99	33.53 2.58 -4.68	32.63 2.20 -4.86	32.05 2.07 -5.39	34.45 2.25 -5.02	30.45 1.83 -8.56	37.22 2.16 -12.56	51.16 2.56 -23.75	52.57 2.94 -22.69	51.01 3.08 -20.94	52.11 3.23 -21.74	52.74 3.75 -18.03	53.66 3.70 -20.32	54.34 3.94 -19.41	55.54 3.81 -21.45	58.05 3.94 -22.04	61.26 4.29 -22.40	59.83 4.14 -21.49	61.08 4.44 -21.96	57.39 3.78 -21.25	55.33 3.34 -23.66	52.75 3.40 -21.71	50.33 3.14 -21.04
LISF__SOLAR 323691	51.88 2.81 -22.01	37.16 2.46 -7.99	33.56 2.60 -4.68	32.65 2.22 -4.86	32.07 2.09 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.24 2.18 -12.56	51.18 2.58 -23.75	52.60 2.96 -22.69	51.04 3.10 -20.94	52.14 3.26 -21.74	52.77 3.78 -18.03	53.69 3.73 -20.32	54.38 3.97 -19.41	55.57 3.85 -21.45	58.08 3.98 -22.04	61.30 4.32 -22.40	59.90 4.21 -21.49	61.14 4.51 -21.96	57.46 3.85 -21.25	55.39 3.40 -23.66	52.78 3.43 -21.71	50.36 3.16 -21.04
LITTLE FALLS____HYD 24013	27.61 0.73 0.17	27.26 0.69 0.15	26.83 0.68 0.12	26.10 0.64 0.11	25.07 0.59 0.12	27.76 0.68 0.09	20.34 0.46 0.19	22.91 0.58 0.18	25.37 0.67 0.15	27.55 0.73 0.12	27.63 0.75 0.12	27.84 0.79 0.10	32.45 0.80 -0.67	30.78 0.77 -0.37	32.33 0.68 -0.65	31.37 0.67 -0.43	33.53 0.74 -0.73	36.13 0.83 -0.72	35.71 0.89 -0.61	36.25 0.73 -0.85	33.85 0.68 -0.81	29.00 0.51 -0.16	28.46 0.50 -0.32	26.61 0.42 -0.03
LI_NEWBRDGE____DRP 323616	51.71 2.65 -22.01	37.06 2.35 -7.99	33.42 2.47 -4.68	32.55 2.12 -4.86	31.97 1.99 -5.39	34.37 2.17 -5.02	30.39 1.77 -8.56	37.13 2.07 -12.56	51.06 2.46 -23.75	52.43 2.80 -22.69	50.88 2.94 -20.94	51.92 3.04 -21.74	52.49 3.50 -18.03	53.40 3.44 -20.32	54.03 3.63 -19.40	55.23 3.51 -21.45	57.72 3.62 -22.03	60.88 3.91 -22.39	59.49 3.80 -21.48	60.72 4.09 -21.96	57.07 3.46 -21.25	55.07 3.09 -23.66	52.45 3.09 -21.71	50.15 2.96 -21.04

LOCKPORT___CC1 323769	26.77 -1.46 -1.18	25.79 -1.95 -1.02	25.23 -1.86 -0.82	24.53 -1.79 -0.75	23.62 -1.77 -0.80	25.76 -2.07 -0.65	19.71 -1.64 -1.29	21.41 -2.36 -1.27	23.29 -2.61 -1.06	25.16 -2.61 -0.84	24.80 -2.70 -0.51	25.47 -2.52 -0.85	25.09 -2.85 3.03	26.05 -2.79 0.80	27.51 -2.79 0.69	28.50 -2.69 -0.92	30.59 -2.69 -1.22	33.34 -3.01 -1.77	32.69 -2.98 -1.46	32.47 -3.26 -1.06	29.98 -3.07 -0.70	26.31 -3.00 -0.98	25.98 -2.63 -0.96	25.44 -1.88 -1.17
LOCKPORT___CC2 323770	26.77 -1.46 -1.18	25.79 -1.95 -1.02	25.23 -1.86 -0.82	24.53 -1.79 -0.75	23.62 -1.77 -0.80	25.76 -2.07 -0.65	19.71 -1.64 -1.29	21.41 -2.36 -1.27	23.29 -2.61 -1.06	25.16 -2.61 -0.84	24.80 -2.70 -0.51	25.47 -2.52 -0.85	25.09 -2.85 3.03	26.05 -2.79 0.80	27.51 -2.79 0.69	28.50 -2.69 -0.92	30.59 -2.69 -1.22	33.34 -3.01 -1.77	32.69 -2.98 -1.46	32.47 -3.26 -1.06	29.98 -3.07 -0.70	26.31 -3.00 -0.98	25.98 -2.63 -0.96	25.44 -1.88 -1.17
LOCKPORT___CC3 323771	26.77 -1.46 -1.18	25.79 -1.95 -1.02	25.23 -1.86 -0.82	24.53 -1.79 -0.75	23.62 -1.77 -0.80	25.76 -2.07 -0.65	19.71 -1.64 -1.29	21.41 -2.36 -1.27	23.29 -2.61 -1.06	25.16 -2.61 -0.84	24.80 -2.70 -0.51	25.47 -2.52 -0.85	25.09 -2.85 3.03	26.05 -2.79 0.80	27.51 -2.79 0.69	28.50 -2.69 -0.92	30.59 -2.69 -1.22	33.34 -3.01 -1.77	32.69 -2.98 -1.46	32.47 -3.26 -1.06	29.98 -3.07 -0.70	26.31 -3.00 -0.98	25.98 -2.63 -0.96	25.44 -1.88 -1.17
LONG_LAKE_PHOENIX 24014	27.32 -0.35 -0.63	26.77 -0.48 -0.54	26.21 -0.50 -0.43	25.48 -0.49 -0.40	24.50 -0.52 -0.42	26.98 -0.54 -0.34	20.32 -0.42 -0.68	22.68 -0.50 -0.67	24.88 -0.52 -0.56	26.87 -0.51 -0.44	26.81 -0.46 -0.27	27.13 -0.46 -0.45	28.87 -0.53 1.57	28.72 -0.50 0.41	30.11 -0.53 0.36	30.27 -0.49 -0.48	32.34 -0.38 -0.66	35.07 -0.45 -0.95	34.57 -0.41 -0.77	34.91 -0.28 -0.52	32.44 -0.26 -0.34	28.50 -0.31 -0.48	27.78 -0.33 -0.47	26.42 -0.31 -0.57
LOVETT___3 23632	35.88 2.30 -6.53	34.40 2.03 -5.66	32.80 2.00 -4.54	31.61 1.89 -4.15	30.79 1.79 -4.40	32.71 1.96 -3.58	28.76 1.57 -7.13	31.30 1.82 -6.98	32.79 2.14 -5.81	33.95 2.43 -4.59	34.49 2.54 -4.96	34.63 2.61 -4.88	36.09 3.00 -2.12	36.18 2.93 -3.61	36.97 3.13 -2.85	38.39 3.09 -5.02	42.05 3.18 -6.81	47.76 3.35 -9.83	45.48 3.28 -7.98	44.33 3.50 -6.16	39.48 3.04 -4.08	36.72 2.66 -5.73	35.82 2.57 -5.61	35.42 2.46 -6.80
LOVETT___4 23642	35.88 2.30 -6.53	34.40 2.03 -5.66	32.80 2.00 -4.54	31.61 1.89 -4.15	30.79 1.79 -4.40	32.71 1.96 -3.58	28.76 1.57 -7.13	31.30 1.82 -6.98	32.79 2.14 -5.81	33.95 2.43 -4.59	34.49 2.54 -4.96	34.63 2.61 -4.88	36.09 3.00 -2.12	36.18 2.93 -3.61	36.97 3.13 -2.85	38.39 3.09 -5.02	42.05 3.18 -6.81	47.76 3.35 -9.83	45.48 3.28 -7.98	44.33 3.50 -6.16	39.48 3.04 -4.08	36.72 2.66 -5.73	35.82 2.57 -5.61	35.42 2.46 -6.80
LOVETT___5 23593	35.88 2.30 -6.53	34.40 2.03 -5.66	32.80 2.00 -4.54	31.61 1.89 -4.15	30.79 1.79 -4.40	32.71 1.96 -3.58	28.76 1.57 -7.13	31.30 1.82 -6.98	32.79 2.14 -5.81	33.95 2.43 -4.59	34.49 2.54 -4.96	34.63 2.61 -4.88	36.09 3.00 -2.12	36.18 2.93 -3.61	36.97 3.13 -2.85	38.39 3.09 -5.02	42.05 3.18 -6.81	47.76 3.35 -9.83	45.48 3.28 -7.98	44.33 3.50 -6.16	39.48 3.04 -4.08	36.72 2.66 -5.73	35.82 2.57 -5.61	35.42 2.46 -6.80
LOWER RAQUET___HYD 24057	26.05 -1.00 0.00	25.91 -0.80 0.00	25.51 -0.76 0.00	24.83 -0.74 0.00	23.91 -0.69 0.00	26.39 -0.79 0.00	19.36 -0.70 0.00	21.62 -0.88 0.00	23.63 -1.22 0.00	25.46 -1.48 0.00	25.48 -1.51 0.00	25.18 -1.58 0.39	16.63 -1.83 12.51	19.65 -1.78 8.21	16.56 -1.92 12.51	18.21 -1.85 10.22	13.68 -1.92 16.46	14.88 -2.01 17.69	17.39 -1.91 14.91	14.25 -2.01 18.42	14.00 -1.65 16.71	21.42 -1.16 5.75	18.06 -1.02 8.56	21.25 -1.05 3.87
LOWER___HUDSON 24059	37.98 1.65 -9.28	36.43 1.68 -8.04	34.35 1.63 -6.45	33.05 1.59 -5.90	32.37 1.53 -6.25	33.95 1.69 -5.09	31.44 1.24 -10.13	33.99 1.37 -10.12	34.81 1.54 -8.43	35.24 1.64 -6.66	35.76 1.67 -7.10	35.56 1.66 -6.76	35.46 1.86 -2.64	36.72 1.78 -5.30	35.79 1.83 -2.96	39.85 1.76 -7.82	44.72 1.92 -10.73	51.93 2.18 -15.17	48.72 2.16 -12.35	46.86 2.29 -9.89	41.38 2.23 -6.79	38.87 1.93 -8.61	38.11 1.88 -8.59	37.93 1.70 -10.07
LWR___OSWEGATCHIE_HYD 23850	26.81 -0.24 0.00	26.50 -0.21 0.00	26.09 -0.18 0.00	25.36 -0.21 0.00	24.33 -0.27 0.00	26.96 -0.22 0.00	19.72 -0.34 0.00	22.14 -0.36 0.00	24.25 -0.60 0.00	26.16 -0.78 0.00	26.27 -0.73 0.00	26.10 -0.79 0.26	21.70 -0.96 8.31	23.27 -0.92 5.45	21.61 -1.09 8.31	22.49 -1.00 6.78	20.27 -0.86 10.93	21.97 -0.86 11.75	23.59 -0.72 9.90	21.68 -0.76 12.23	20.75 -0.52 11.09	24.17 -0.34 3.82	21.65 -0.30 5.68	23.23 -0.37 2.57
LYONS_FALL_HYD 23570	27.70 0.65 0.00	27.25 0.53 0.00	26.82 0.55 0.00	26.05 0.48 0.00	24.97 0.37 0.00	27.69 0.52 0.00	20.28 0.22 0.00	22.86 0.36 0.00	25.14 0.30 0.00	27.24 0.30 0.07	27.30 0.38 0.06	27.47 0.38 0.06	28.95 0.37 2.39	28.53 0.33 1.44	29.27 0.25 1.98	29.08 0.27 1.47	30.21 0.51 2.37	32.69 0.66 2.54	32.85 0.79 2.14	32.76 0.73 2.65	30.76 0.81 2.40	28.12 0.62 0.83	26.96 0.55 1.23	26.05 0.44 0.56
MADISON___COUNTY_LFGE 323628	28.06 0.70 -0.31	27.54 0.56 -0.27	27.04 0.55 -0.22	26.28 0.51 -0.20	25.23 0.42 -0.21	27.86 0.52 -0.17	20.70 0.30 -0.34	23.24 0.41 -0.34	25.52 0.40 -0.28	27.59 0.43 -0.22	27.58 0.49 -0.10	27.88 0.51 -0.22	30.46 0.56 1.07	29.87 0.56 0.33	31.23 0.49 0.26	31.03 0.51 -0.24	33.13 0.74 -0.33	35.92 0.86 -0.47	35.55 0.96 -0.39	35.87 0.94 -0.26	33.47 0.94 -0.17	29.25 0.68 -0.24	28.51 0.64 -0.24	27.00 0.55 -0.29
MAPLE_RIDGE_WT_1 323574	26.40 -0.22 0.43	26.15 -0.19 0.37	25.79 -0.18 0.30	25.09 -0.21 0.27	24.09 -0.22 0.29	26.69 -0.25 0.24	19.41 -0.18 0.47	21.87 -0.18 0.45	24.32 -0.15 0.37	26.51 -0.13 0.30	26.52 -0.16 0.31	26.84 -0.22 0.08	37.66 -0.31 -7.00	33.73 -0.33 -4.42	37.53 -0.40 -6.94	35.29 -0.39 -5.41	40.45 -0.42 -8.80	43.47 -0.41 -9.30	41.58 -0.48 -7.86	43.99 -0.62 -9.94	40.79 -0.68 -9.12	30.53 -0.65 -2.85	31.39 -0.69 -4.44	27.19 -0.71 -1.73
MAPLE_RIDGE_WT_2 323611	26.40 -0.22 0.43	26.15 -0.19 0.37	25.79 -0.18 0.30	25.09 -0.21 0.27	24.09 -0.22 0.29	26.69 -0.25 0.24	19.41 -0.18 0.47	21.87 -0.18 0.45	24.32 -0.15 0.37	26.51 -0.13 0.30	26.52 -0.16 0.31	26.84 -0.22 0.08	37.66 -0.31 -7.00	33.73 -0.33 -4.42	37.53 -0.40 -6.94	35.29 -0.39 -5.41	40.45 -0.42 -8.80	43.47 -0.41 -9.30	41.58 -0.48 -7.86	43.99 -0.62 -9.94	40.79 -0.68 -9.12	30.53 -0.65 -2.85	31.39 -0.69 -4.44	27.19 -0.71 -1.73
MARBLE_RIVER_WT_PWR 323696	26.21 -0.84 0.00	26.07 -0.64 0.00	25.67 -0.60 0.00	25.01 -0.56 0.00	24.11 -0.49 0.00	26.60 -0.57 0.00	19.66 -0.40 0.00	22.09 -0.40 0.00	24.32 -0.52 0.00	26.27 -0.67 0.00	26.21 -0.78 0.00	25.79 -0.87 0.49	14.08 -1.11 15.78	18.23 -1.07 10.35	14.05 -1.18 15.77	16.18 -1.21 12.88	10.00 -1.32 20.75	10.89 -1.38 22.31	13.98 -1.44 18.79	9.86 -1.59 23.22	9.71 -1.58 21.06	19.72 -1.36 7.24	15.44 -1.41 10.79	19.90 -1.39 4.88

MARSH_HILL_WT_PWR 323713	28.58 0.00 -1.53	27.64 -0.40 -1.32	26.89 -0.45 -1.06	26.13 -0.41 -0.97	25.16 -0.47 -1.03	27.47 -0.54 -0.84	21.35 -0.38 -1.67	23.42 -0.72 -1.64	25.44 -0.77 -1.37	27.35 -0.67 -1.08	26.88 -0.76 -0.64	27.56 -0.68 -1.09	26.12 -0.81 4.04	27.72 -0.83 1.09	29.19 -0.87 0.94	30.70 -0.76 -1.18	33.12 -0.58 -1.63	36.23 -0.69 -2.34	35.40 -0.68 -1.88	35.13 -0.93 -1.39	32.31 -0.97 -0.92	28.46 -1.16 -1.30	27.77 -1.13 -1.27	26.94 -0.76 -1.54
MG INDUSTRY___DRP 24185	36.63 1.33 -8.26	35.23 1.36 -7.16	33.32 1.31 -5.74	32.13 1.30 -5.25	31.39 1.23 -5.57	33.06 1.36 -4.53	30.07 0.98 -9.02	32.31 0.94 -8.87	33.25 1.02 -7.39	33.85 1.08 -5.83	34.32 1.08 -6.24	34.13 1.03 -5.96	34.08 1.15 -1.97	35.09 1.10 -4.35	34.47 1.15 -2.33	37.72 1.06 -6.38	41.87 1.15 -8.65	48.38 1.31 -12.49	45.65 1.30 -10.14	43.89 1.39 -7.83	38.84 1.30 -5.19	36.74 1.13 -7.28	35.88 1.11 -7.14	35.83 1.02 -8.65
MID___OSWEGATCHIE_HYD 23849	26.81 -0.24 0.00	26.50 -0.21 0.00	26.09 -0.18 0.00	25.36 -0.21 0.00	24.33 -0.27 0.00	26.96 -0.22 0.00	19.72 -0.34 0.00	22.14 -0.36 0.00	24.25 -0.60 0.00	26.16 -0.78 0.00	26.27 -0.73 0.00	26.10 -0.79 0.26	21.70 -0.96 8.31	23.27 -0.92 5.45	21.61 -1.09 8.31	22.49 -1.00 6.78	20.27 -0.86 10.93	21.97 -0.86 11.75	23.59 -0.72 9.90	21.68 -0.76 12.23	20.75 -0.52 11.09	24.17 -0.34 3.82	21.65 -0.30 5.68	23.23 -0.37 2.57
MID___RAQUETTE_HYD 23851	26.05 -1.00 0.00	25.91 -0.80 0.00	25.51 -0.76 0.00	24.83 -0.74 0.00	23.91 -0.69 0.00	26.39 -0.79 0.00	19.36 -0.70 0.00	21.62 -0.88 0.00	23.63 -1.22 0.00	25.46 -1.48 0.00	25.48 -1.51 0.00	25.18 -1.58 0.39	16.63 -1.83 12.51	19.65 -1.78 8.21	16.56 -1.92 12.51	18.21 -1.85 10.22	13.68 -1.92 16.46	14.88 -2.01 17.69	17.39 -1.91 14.91	14.25 -2.01 18.42	14.00 -1.65 16.71	21.42 -1.16 5.75	18.06 -1.02 8.56	21.25 -1.05 3.87
MILLIKEN___1 23584	28.96 0.46 -1.46	28.19 0.21 -1.26	27.49 0.21 -1.01	26.70 0.20 -0.93	25.70 0.12 -0.98	28.19 0.22 -0.80	21.77 0.12 -1.59	24.16 0.09 -1.57	26.22 0.07 -1.31	28.10 0.14 -1.03	27.65 0.14 -0.52	28.38 0.19 -1.04	26.54 0.22 4.64	28.46 0.21 1.38	30.08 0.22 1.13	31.64 0.24 -1.13	34.04 0.45 -1.53	37.30 0.52 -2.21	36.62 0.62 -1.79	36.62 0.62 -1.32	33.82 0.58 -0.88	29.90 0.34 -1.23	29.12 0.28 -1.21	27.94 0.32 -1.46
MILLIKEN___2 23585	28.96 0.46 -1.46	28.19 0.21 -1.26	27.49 0.21 -1.01	26.70 0.20 -0.93	25.70 0.12 -0.98	28.19 0.22 -0.80	21.77 0.12 -1.59	24.16 0.09 -1.57	26.22 0.07 -1.31	28.10 0.14 -1.03	27.65 0.14 -0.52	28.38 0.19 -1.04	26.54 0.22 4.64	28.46 0.21 1.38	30.08 0.22 1.13	31.64 0.24 -1.13	34.04 0.45 -1.53	37.30 0.52 -2.21	36.62 0.62 -1.79	36.62 0.62 -1.32	33.82 0.58 -0.88	29.90 0.34 -1.23	29.12 0.28 -1.21	27.94 0.32 -1.46
MILLIKEN___DIESEL 23629	28.96 0.46 -1.46	28.19 0.21 -1.26	27.49 0.21 -1.01	26.70 0.20 -0.93	25.70 0.12 -0.98	28.19 0.22 -0.80	21.77 0.12 -1.59	24.16 0.09 -1.57	26.22 0.07 -1.31	28.10 0.14 -1.03	27.65 0.14 -0.52	28.38 0.19 -1.04	26.54 0.22 4.64	28.46 0.21 1.38	30.08 0.22 1.13	31.64 0.24 -1.13	34.04 0.45 -1.53	37.30 0.52 -2.21	36.62 0.62 -1.79	36.62 0.62 -1.32	33.82 0.58 -0.88	29.90 0.34 -1.23	29.12 0.28 -1.21	27.94 0.32 -1.46
MILLSEAT___LFGE 323607	27.15 -1.03 -1.13	26.19 -1.50 -0.98	25.61 -1.44 -0.78	24.88 -1.41 -0.72	23.98 -1.38 -0.76	26.16 -1.63 -0.62	19.99 -1.30 -1.23	21.75 -1.96 -1.21	23.69 -2.16 -1.01	25.63 -2.10 -0.80	25.29 -2.19 -0.48	25.94 -2.01 -0.81	25.82 -2.26 2.88	26.65 -2.22 0.76	28.17 -2.17 0.66	29.09 -2.06 -0.87	31.27 -1.96 -1.16	34.12 -2.14 -1.68	33.51 -2.09 -1.39	33.36 -2.32 -1.01	30.73 -2.30 -0.67	26.94 -2.32 -0.93	26.54 -2.02 -0.92	25.88 -1.39 -1.11
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.14 2.38 -6.71	34.64 2.11 -5.82	33.04 2.10 -4.66	31.81 1.97 -4.27	30.99 1.87 -4.52	32.90 2.04 -3.68	29.00 1.61 -7.33	31.54 1.87 -7.18	33.03 2.21 -5.98	34.17 2.51 -4.72	34.71 2.62 -5.10	34.86 2.69 -5.03	36.22 3.13 -2.13	36.35 3.02 -3.68	37.17 3.22 -2.94	38.59 3.15 -5.17	42.31 3.24 -7.00	48.14 3.46 -10.11	45.80 3.39 -8.21	44.61 3.61 -6.33	39.69 3.14 -4.20	36.97 2.75 -5.89	36.09 2.68 -5.77	35.69 2.54 -7.00
MODEL_CITY_ENERGY 24167	26.46 -1.79 -1.20	25.50 -2.24 -1.04	24.92 -2.18 -0.83	24.26 -2.07 -0.76	23.36 -2.04 -0.81	25.44 -2.39 -0.66	19.44 -1.93 -1.31	21.11 -2.68 -1.29	22.93 -2.98 -1.07	24.79 -2.99 -0.85	24.41 -3.10 -0.51	25.07 -2.93 -0.86	24.58 -3.31 3.08	25.57 -3.26 0.81	27.04 -3.25 0.70	28.06 -3.15 -0.93	30.09 -3.21 -1.22	32.79 -3.56 -1.78	32.19 -3.49 -1.48	31.97 -3.78 -1.08	29.51 -3.56 -0.71	25.90 -3.43 -1.00	25.61 -3.01 -0.98	25.15 -2.20 -1.18
MODERN_LFGE___ 323580	26.46 -1.79 -1.20	25.50 -2.24 -1.04	24.92 -2.18 -0.83	24.26 -2.07 -0.76	23.36 -2.04 -0.81	25.44 -2.39 -0.66	19.44 -1.93 -1.31	21.11 -2.68 -1.29	22.93 -2.98 -1.07	24.79 -2.99 -0.85	24.41 -3.10 -0.51	25.07 -2.93 -0.86	24.58 -3.31 3.08	25.57 -3.26 0.81	27.04 -3.25 0.70	28.06 -3.15 -0.93	30.09 -3.21 -1.22	32.79 -3.56 -1.78	32.19 -3.49 -1.48	31.97 -3.78 -1.08	29.51 -3.56 -0.71	25.90 -3.43 -1.00	25.61 -3.01 -0.98	25.15 -2.20 -1.18
MOHAWK_PAPER___DRP 24187	37.65 1.51 -9.09	36.16 1.58 -7.87	34.11 1.52 -6.31	32.83 1.48 -5.78	32.12 1.40 -6.12	33.71 1.55 -4.98	31.11 1.12 -9.93	33.61 1.17 -9.94	34.42 1.29 -8.28	34.85 1.37 -6.54	35.38 1.40 -6.98	35.19 1.41 -6.63	35.14 1.61 -2.57	36.36 1.54 -5.18	35.46 1.64 -2.82	39.44 1.54 -7.62	44.21 1.70 -10.45	51.29 1.90 -14.81	48.14 1.88 -12.05	46.30 2.01 -9.62	40.88 1.94 -6.58	38.40 1.64 -8.43	37.64 1.60 -8.39	37.48 1.44 -9.88
MONGAUP___HYD 23641	35.20 1.97 -6.18	33.77 1.71 -5.35	32.25 1.68 -4.29	31.11 1.61 -3.93	30.26 1.50 -4.16	32.25 1.69 -3.39	28.15 1.34 -6.75	30.61 1.51 -6.60	31.66 1.32 -5.50	32.74 1.45 -4.34	33.18 1.48 -4.71	33.27 1.52 -4.61	34.84 1.76 -2.11	34.82 1.72 -3.46	35.56 1.89 -2.67	36.94 1.91 -4.75	40.56 2.05 -6.44	46.19 2.32 -9.30	44.19 2.43 -7.55	43.10 2.60 -5.82	38.55 2.33 -3.86	35.87 2.13 -5.42	35.16 2.21 -5.31	34.71 2.12 -6.44
MONTAUK___DIESEL 23721	52.63 3.57 -22.01	37.91 3.20 -7.99	34.24 3.28 -4.68	33.29 2.86 -4.86	32.69 2.71 -5.39	35.18 2.99 -5.02	31.03 2.41 -8.56	37.92 2.86 -12.56	52.03 3.43 -23.75	53.62 3.99 -22.69	52.09 4.16 -20.94	53.26 4.37 -21.74	54.07 5.08 -18.03	54.91 4.95 -20.32	55.68 5.27 -19.41	56.90 5.18 -21.45	59.56 5.45 -22.04	62.96 5.98 -22.40	61.51 5.82 -21.49	62.78 6.14 -21.96	58.88 5.28 -21.25	56.55 4.56 -23.66	53.83 4.48 -21.71	51.20 4.00 -21.04
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.39 2.60 -6.74	34.85 2.30 -5.84	33.24 2.28 -4.69	32.01 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.37	31.75 2.05 -7.21	33.26 2.41 -6.00	34.43 2.75 -4.74	35.00 2.89 -5.12	35.18 2.99 -5.05	36.54 3.44 -2.13	36.71 3.38 -3.69	37.55 3.59 -2.96	38.97 3.51 -5.19	42.69 3.59 -7.03	48.57 3.84 -10.15	46.18 3.73 -8.25	45.06 4.02 -6.36	40.04 3.46 -4.22	37.28 3.03 -5.92	36.40 2.96 -5.80	36.01 2.83 -7.03

MUNSVILLE_WIND_PWR 323609	31.18 1.95 -2.19	30.23 1.63 -1.89	29.37 1.58 -1.52	28.47 1.51 -1.39	27.32 1.25 -1.47	29.95 1.58 -1.20	23.41 0.96 -2.39	26.18 1.33 -2.35	28.17 1.37 -1.96	29.99 1.51 -1.55	28.38 1.57 0.17	30.29 1.57 -1.58	17.56 1.70 15.11	25.64 1.60 5.60	28.44 1.55 4.11	33.54 1.57 -1.69	36.42 2.05 -2.30	40.17 2.28 -3.31	39.29 2.39 -2.69	38.93 2.22 -2.03	35.81 2.10 -1.35	31.72 1.50 -1.89	30.85 1.35 -1.85	29.48 1.07 -2.25
N SALMON___HYD 24042	26.26 -0.79 0.00	26.15 -0.56 0.00	25.75 -0.53 0.00	25.11 -0.46 0.00	24.20 -0.39 0.00	26.69 -0.49 0.00	19.70 -0.36 0.00	22.16 -0.34 0.00	24.32 -0.52 0.00	26.24 -0.70 0.00	26.18 -0.81 0.00	25.82 -0.87 0.45	15.16 -1.08 14.72	18.95 -1.04 9.65	15.13 -1.15 14.72	17.10 -1.15 12.02	11.49 -1.22 19.36	12.52 -1.24 20.81	15.47 -1.20 17.53	11.62 -1.39 21.67	11.38 -1.33 19.65	20.43 -1.13 6.76	16.41 -1.16 10.07	20.46 -1.15 4.55
N.E_GEN_SANDY PD 24062	36.91 1.89 -7.97	35.41 1.79 -6.91	33.57 1.76 -5.54	32.30 1.66 -5.07	31.57 1.60 -5.37	31.00 1.77 -2.06	32.41 1.32 -11.02	32.60 1.51 -8.59	33.74 1.74 -7.16	34.50 1.91 -5.65	34.99 1.94 -6.05	34.97 1.98 -5.84	35.20 2.23 -2.00	36.01 2.14 -4.23	35.79 2.20 -2.59	38.58 2.12 -6.19	43.43 2.21 -9.15	48.26 2.35 -11.33	46.37 2.33 -9.83	44.72 2.46 -7.59	39.68 2.30 -5.03	37.37 1.98 -7.06	36.55 1.99 -6.92	36.40 1.86 -8.38
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.89 2.33 -6.52	34.41 2.06 -5.65	32.85 2.05 -4.53	31.63 1.92 -4.15	30.81 1.82 -4.39	32.76 2.01 -3.57	28.79 1.61 -7.12	31.33 1.87 -6.97	32.83 2.19 -5.80	34.00 2.48 -4.58	34.51 2.57 -4.95	34.68 2.66 -4.87	36.16 3.07 -2.12	36.23 2.99 -3.60	37.03 3.19 -2.84	38.44 3.15 -5.02	42.10 3.24 -6.80	47.85 3.46 -9.81	45.53 3.35 -7.97	44.39 3.57 -6.15	39.57 3.14 -4.07	36.74 2.69 -5.72	35.87 2.63 -5.60	35.46 2.51 -6.79
NARROWS_GT1_1 24228	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT1_2 24229	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT1_3 24230	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT1_4 24231	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT1_5 24232	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT1_6 24233	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT1_7 24234	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT1_8 24235	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT2_1 24236	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT2_2 24237	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT2_3 24238	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04

NARROWS_GT2_4 24239	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT2_5 24240	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT2_6 24241	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT2_7 24242	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NARROWS_GT2_8 24243	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.38 1.71 -7.63	34.92 1.60 -6.61	33.15 1.58 -5.30	31.93 1.51 -4.85	31.19 1.45 -5.14	32.96 1.60 -4.18	29.60 1.20 -8.33	31.91 1.26 -8.15	33.02 1.39 -6.79	33.81 1.51 -5.36	34.29 1.54 -5.76	34.16 1.52 -5.50	34.72 1.76 -1.99	35.33 1.63 -4.07	35.10 1.80 -2.30	37.90 1.76 -5.87	41.97 1.96 -7.95	48.30 2.25 -11.48	45.86 2.33 -9.32	44.33 2.46 -7.19	39.42 2.30 -4.77	36.83 1.81 -6.69	35.94 1.74 -6.56	35.73 1.62 -7.95
NEG CAPITAL___MECHNVIL 23645	38.53 2.03 -9.45	36.96 2.06 -8.19	34.83 2.00 -6.57	33.55 1.97 -6.01	32.89 1.92 -6.37	34.48 2.12 -5.18	31.93 1.54 -10.32	34.53 1.73 -10.30	35.33 1.91 -8.58	35.76 2.05 -6.77	36.30 2.08 -7.23	36.09 2.06 -6.88	35.97 2.26 -2.74	37.23 2.16 -5.43	36.32 2.26 -3.06	40.44 2.18 -7.99	45.47 2.44 -10.97	52.91 2.84 -15.49	49.66 2.84 -12.62	47.78 2.98 -10.13	42.23 2.91 -6.96	39.63 2.52 -8.78	38.84 2.43 -8.77	38.62 2.20 -10.26
NEG CENTRAL_HIGH_ACRES 23767	26.97 -0.97 -0.89	26.28 -1.20 -0.77	25.71 -1.18 -0.62	24.96 -1.18 -0.57	24.04 -1.16 -0.60	26.41 -1.25 -0.49	20.09 -0.94 -0.97	22.22 -1.24 -0.96	24.32 -1.32 -0.80	26.25 -1.32 -0.63	26.05 -1.32 -0.38	26.53 -1.25 -0.64	27.26 -1.42 2.29	27.70 -1.33 0.61	29.14 -1.33 0.53	29.69 -1.27 -0.69	31.85 -1.15 -0.93	34.68 -1.24 -1.35	34.14 -1.16 -1.09	34.23 -1.21 -0.77	31.64 -1.23 -0.51	27.77 -1.27 -0.72	27.16 -1.19 -0.71	26.00 -1.02 -0.86
NEG CENTRAL___DRP 24199	27.92 -0.11 -0.98	27.18 -0.37 -0.84	26.58 -0.37 -0.68	25.83 -0.36 -0.62	24.84 -0.42 -0.66	27.30 -0.41 -0.53	20.83 -0.30 -1.07	23.10 -0.45 -1.05	25.24 -0.47 -0.87	27.17 -0.46 -0.69	26.95 -0.46 -0.41	27.46 -0.38 -0.70	27.98 -0.43 2.56	28.54 -0.41 0.69	30.00 -0.40 0.59	30.67 -0.36 -0.76	32.93 -0.16 -1.02	35.92 -0.14 -1.48	35.34 -0.07 -1.20	35.43 -0.10 -0.86	32.80 -0.13 -0.57	28.81 -0.31 -0.80	28.09 -0.33 -0.78	26.87 -0.24 -0.95
NEG CENTRAL___INDECK 23768	28.61 0.27 -1.29	27.69 -0.13 -1.12	27.03 -0.13 -0.89	26.21 -0.18 -0.82	25.24 -0.22 -0.87	27.64 -0.25 -0.71	21.31 -0.16 -1.41	23.43 -0.45 -1.39	25.52 -0.47 -1.15	27.50 -0.35 -0.91	27.14 -0.40 -0.55	27.77 -0.30 -0.92	27.28 -0.34 3.34	28.42 -0.33 0.90	29.95 -0.28 0.77	31.09 -0.18 -1.00	33.61 0.19 -1.35	36.77 0.24 -1.95	36.10 0.31 -1.58	36.01 0.17 -1.16	33.06 -0.06 -0.77	29.04 -0.37 -1.08	28.42 -0.28 -1.06	27.36 -0.08 -1.28
NEG CENTRAL___SENECA 23627	28.07 -0.05 -1.08	27.30 -0.35 -0.93	26.68 -0.34 -0.75	25.90 -0.36 -0.68	24.93 -0.39 -0.73	27.36 -0.41 -0.59	20.96 -0.28 -1.18	23.21 -0.45 -1.16	25.28 -0.52 -0.96	27.22 -0.48 -0.76	26.93 -0.51 -0.45	27.48 -0.44 -0.77	27.64 -0.50 2.83	28.40 -0.48 0.76	29.91 -0.43 0.66	30.75 -0.36 -0.83	33.04 -0.16 -1.13	36.14 -0.07 -1.63	35.50 -0.03 -1.32	35.53 -0.10 -0.96	32.83 -0.16 -0.63	28.85 -0.37 -0.89	28.12 -0.39 -0.87	26.98 -0.24 -1.06
NEG CENTRAL___STATE_STREET 24147	28.03 0.03 -0.95	27.29 -0.24 -0.82	26.69 -0.24 -0.66	25.94 -0.23 -0.60	24.97 -0.27 -0.64	27.48 -0.22 -0.52	20.92 -0.18 -1.04	23.25 -0.27 -1.02	25.40 -0.30 -0.85	27.42 -0.19 -0.67	27.14 -0.24 -0.39	27.69 -0.14 -0.68	28.29 -0.09 2.59	28.84 -0.09 0.71	30.30 -0.09 0.61	30.89 -0.12 -0.74	33.13 0.06 -1.00	36.12 0.10 -1.44	35.51 0.14 -1.17	35.72 0.21 -0.83	33.07 0.16 -0.55	29.07 -0.03 -0.77	28.32 -0.08 -0.76	27.05 -0.03 -0.92
NEG MILLWOOD___DRP 24198	36.55 2.52 -6.99	35.03 2.27 -6.05	33.36 2.23 -4.85	32.13 2.12 -4.44	31.30 1.99 -4.71	33.21 2.20 -3.83	29.32 1.62 -7.63	31.79 1.89 -7.40	33.32 2.31 -6.17	34.42 2.61 -4.87	34.94 2.70 -5.25	35.08 2.77 -5.16	36.30 3.22 -2.11	36.52 3.11 -3.77	37.22 3.32 -2.90	38.91 3.30 -5.33	42.66 3.37 -7.22	48.67 3.66 -10.43	46.34 3.66 -8.47	45.02 3.81 -6.53	40.12 3.43 -4.33	37.32 2.92 -6.08	36.42 2.82 -5.96	36.02 2.64 -7.22
NEG NORTH_FLCN_SEA 23793	26.45 -0.60 0.00	26.31 -0.40 0.00	25.90 -0.37 0.00	25.24 -0.33 0.00	24.35 -0.25 0.00	26.85 -0.32 0.00	19.84 -0.22 0.00	22.32 -0.18 0.00	24.55 -0.30 0.00	26.48 -0.46 0.00	26.45 -0.54 0.00	26.04 -0.62 0.49	14.40 -0.83 15.74	18.49 -0.83 10.32	14.36 -0.90 15.73	16.52 -0.91 12.85	10.37 -0.99 20.70	11.29 -1.04 22.25	14.40 -1.06 18.75	10.26 -1.25 23.16	10.08 -1.26 21.01	20.00 -1.11 7.23	15.71 -1.16 10.77	20.15 -1.15 4.86
NEG NORTH_KES_CHATEGAY 23792	26.18 -0.87 0.00	26.07 -0.64 0.00	25.67 -0.60 0.00	25.01 -0.56 0.00	24.11 -0.49 0.00	26.58 -0.60 0.00	19.66 -0.40 0.00	22.09 -0.40 0.00	24.32 -0.52 0.00	26.24 -0.70 0.00	26.18 -0.81 0.00	25.80 -0.87 0.48	14.39 -1.11 15.47	18.40 -1.10 10.14	14.36 -1.18 15.46	16.43 -1.21 12.63	10.41 -1.32 20.34	11.33 -1.38 21.87	14.35 -1.44 18.42	10.32 -1.59 22.76	10.16 -1.55 20.65	19.89 -1.33 7.10	15.68 -1.38 10.58	20.05 -1.33 4.78

NEG NORTH___ALICE_FALLS 23915	26.45 -0.60 0.00	26.31 -0.40 0.00	25.93 -0.34 0.00	25.26 -0.31 0.00	24.35 -0.25 0.00	26.85 -0.32 0.00	19.86 -0.20 0.00	22.34 -0.16 0.00	24.57 -0.27 0.00	26.51 -0.43 0.00	26.45 -0.54 0.00	26.04 -0.62 0.48	14.47 -0.81 15.69	18.55 -0.80 10.29	14.44 -0.87 15.69	16.58 -0.88 12.82	10.49 -0.93 20.64	11.42 -0.97 22.19	14.55 -0.96 18.70	10.40 -1.18 23.10	10.21 -1.20 20.95	20.04 -1.08 7.21	15.74 -1.16 10.74	20.19 -1.12 4.85
NEG NORTH___LWR_SARANAC 23913	26.45 -0.60 0.00	26.31 -0.40 0.00	25.93 -0.34 0.00	25.26 -0.31 0.00	24.35 -0.25 0.00	26.85 -0.32 0.00	19.86 -0.20 0.00	22.34 -0.16 0.00	24.57 -0.27 0.00	26.51 -0.43 0.00	26.45 -0.54 0.00	26.04 -0.62 0.48	14.47 -0.81 15.69	18.55 -0.80 10.29	14.44 -0.87 15.69	16.58 -0.88 12.82	10.49 -0.93 20.64	11.42 -0.97 22.19	14.55 -0.96 18.70	10.40 -1.18 23.10	10.21 -1.20 20.95	20.04 -1.08 7.21	15.74 -1.16 10.74	20.19 -1.12 4.85
NEG NORTH___PLATTSBURG 23628	26.45 -0.60 0.00	26.31 -0.40 0.00	25.93 -0.34 0.00	25.26 -0.31 0.00	24.35 -0.25 0.00	26.85 -0.32 0.00	19.86 -0.20 0.00	22.34 -0.16 0.00	24.57 -0.27 0.00	26.51 -0.43 0.00	26.45 -0.54 0.00	26.04 -0.62 0.48	14.47 -0.81 15.69	18.55 -0.80 10.29	14.44 -0.87 15.69	16.58 -0.88 12.82	10.49 -0.93 20.64	11.42 -0.97 22.19	14.55 -0.96 18.70	10.40 -1.18 23.10	10.21 -1.20 20.95	20.04 -1.08 7.21	15.74 -1.16 10.74	20.19 -1.12 4.85
NEG WEST_LEA_LOCKPORT 23791	26.77 -1.46 -1.18	25.79 -1.95 -1.02	25.23 -1.86 -0.82	24.53 -1.79 -0.75	23.62 -1.77 -0.80	25.76 -2.07 -0.65	19.71 -1.64 -1.29	21.41 -2.36 -1.27	23.29 -2.61 -1.06	25.16 -2.61 -0.84	24.80 -2.70 -0.51	25.47 -2.52 -0.85	25.09 -2.85 3.03	26.05 -2.79 0.80	27.51 -2.79 0.69	28.50 -2.69 -0.92	30.59 -2.69 -1.22	33.34 -3.01 -1.77	32.69 -2.98 -1.46	32.47 -3.26 -1.06	29.98 -3.07 -0.70	26.31 -3.00 -0.98	25.98 -2.63 -0.96	25.44 -1.88 -1.17
NEG WEST___LANCASTR 23811	27.82 -0.60 -1.37	26.80 -1.10 -1.18	26.14 -1.08 -0.95	25.44 -1.00 -0.87	24.49 -1.03 -0.92	26.70 -1.22 -0.75	20.73 -0.82 -1.49	22.59 -1.37 -1.47	24.53 -1.54 -1.22	26.48 -1.43 -0.97	26.04 -1.54 -0.59	26.77 -1.36 -0.98	25.93 -1.55 3.49	27.23 -1.48 0.93	28.83 -1.36 0.80	30.06 -1.27 -1.06	32.39 -1.22 -1.54	35.22 -1.56 -2.20	34.32 -1.57 -1.68	34.07 -1.84 -1.24	31.40 -1.78 -0.82	27.61 -1.87 -1.15	27.05 -1.71 -1.13	26.43 -1.10 -1.36
NEG_PENN_ALLEGHNY 23528	29.72 0.38 -2.29	28.83 0.13 -1.98	27.99 0.13 -1.59	27.15 0.13 -1.46	26.22 0.07 -1.54	28.54 0.11 -1.26	22.67 0.10 -2.50	24.99 0.02 -2.46	26.92 0.02 -2.05	28.64 0.08 -1.62	27.91 0.08 -0.84	28.93 0.14 -1.65	24.01 0.16 7.12	27.72 0.18 2.10	29.53 0.22 1.68	32.29 0.24 -1.77	34.86 0.39 -2.40	38.39 0.35 -3.47	37.37 0.34 -2.82	37.15 0.35 -2.13	34.03 0.26 -1.41	30.42 0.11 -1.98	29.66 0.08 -1.94	28.72 0.21 -2.35
NEG___GEN_MONROE 24207	27.01 -0.97 -0.93	26.18 -1.33 -0.81	25.71 -1.21 -0.65	25.11 -1.05 -0.59	24.02 -1.20 -0.63	26.27 -1.41 -0.51	19.96 -1.12 -1.02	22.02 -1.49 -1.00	24.06 -1.61 -0.84	26.01 -1.59 -0.66	25.80 -1.59 -0.40	26.32 -1.49 -0.67	26.76 -1.83 2.38	27.32 -1.69 0.63	28.87 -1.58 0.55	29.51 -1.48 -0.72	31.51 -1.54 -0.98	34.19 -1.80 -1.41	33.61 -1.74 -1.15	33.76 -1.73 -0.82	31.31 -1.58 -0.54	27.42 -1.67 -0.76	26.92 -1.47 -0.74	25.89 -1.18 -0.90
NEPA___ENERGY 23901	27.83 -0.60 -1.38	26.81 -1.10 -1.19	26.15 -1.08 -0.96	25.42 -1.02 -0.88	24.47 -1.06 -0.93	26.65 -1.28 -0.75	20.74 -0.82 -1.50	22.58 -1.39 -1.48	24.51 -1.56 -1.23	26.46 -1.46 -0.97	26.02 -1.57 -0.59	26.72 -1.41 -0.99	25.83 -1.61 3.52	27.16 -1.54 0.93	28.73 -1.46 0.81	30.01 -1.33 -1.07	32.24 -1.32 -1.49	35.06 -1.66 -2.14	34.23 -1.68 -1.69	33.95 -1.98 -1.25	31.27 -1.91 -0.83	27.50 -1.98 -1.16	26.95 -1.83 -1.14	26.33 -1.20 -1.38
NEVERSink___HYD 23608	35.49 2.24 -6.19	34.05 1.98 -5.36	32.52 1.94 -4.30	31.37 1.87 -3.94	30.52 1.75 -4.17	32.53 1.96 -3.40	28.35 1.52 -6.76	30.85 1.76 -6.59	32.32 1.99 -5.49	33.51 2.23 -4.34	33.99 2.29 -4.70	34.00 2.33 -4.52	35.74 2.73 -2.05	35.70 2.61 -3.45	36.09 2.79 -2.30	37.84 2.82 -4.75	41.51 3.01 -6.43	47.15 3.29 -9.28	45.07 3.32 -7.54	43.96 3.47 -5.82	39.32 3.11 -3.85	36.29 2.55 -5.41	35.40 2.46 -5.30	34.94 2.36 -6.43
NEWTON___FALLS_HYD 23847	26.81 -0.24 0.00	26.50 -0.21 0.00	26.09 -0.18 0.00	25.36 -0.21 0.00	24.33 -0.27 0.00	26.96 -0.22 0.00	19.72 -0.34 0.00	22.14 -0.36 0.00	24.25 -0.60 0.00	26.16 -0.78 0.00	26.27 -0.73 0.00	26.10 -0.79 0.26	21.70 -0.96 8.31	23.27 -0.92 5.45	21.61 -1.09 8.31	22.49 -1.00 6.78	20.27 -0.86 10.93	21.97 -0.86 11.75	23.59 -0.72 9.90	21.68 -0.76 12.23	20.75 -0.52 11.09	24.17 -0.34 3.82	21.65 -0.30 5.68	23.23 -0.37 2.57
NIAGARA_115E_LBMP 323715	26.29 -1.97 -1.21	25.33 -2.43 -1.05	24.77 -2.34 -0.84	24.11 -2.22 -0.77	23.22 -2.19 -0.82	25.28 -2.56 -0.66	19.30 -2.09 -1.32	20.94 -2.86 -1.30	22.75 -3.18 -1.09	24.56 -3.23 -0.86	24.19 -3.32 -0.52	24.84 -3.18 -0.87	24.30 -3.56 3.11	25.32 -3.50 0.82	26.75 -3.53 0.71	27.80 -3.42 -0.94	29.81 -3.49 -1.23	32.46 -3.91 -1.79	31.87 -3.83 -1.50	31.64 -4.13 -1.09	29.23 -3.85 -0.72	25.66 -3.68 -1.01	25.37 -3.26 -0.99	24.98 -2.38 -1.20
NIAGARA_115W_LBMP 323714	26.30 -1.97 -1.22	25.34 -2.43 -1.06	24.78 -2.34 -0.85	24.12 -2.22 -0.78	23.23 -2.19 -0.83	25.29 -2.56 -0.67	19.41 -1.99 -1.34	21.07 -2.75 -1.32	22.88 -3.06 -1.10	24.71 -3.10 -0.87	24.31 -3.21 -0.53	24.98 -3.04 -0.88	24.50 -3.35 3.12	25.42 -3.38 0.84	26.89 -3.38 0.73	27.92 -3.27 -0.92	30.02 -3.27 -1.23	32.60 -3.77 -1.79	31.98 -3.69 -1.47	31.75 -3.99 -1.07	29.36 -3.72 -0.73	25.81 -3.54 -1.02	25.52 -3.12 -1.00	25.02 -2.35 -1.21
NIAGARA_230_LBMP 323716	26.53 -1.73 -1.21	25.60 -2.16 -1.05	25.01 -2.10 -0.84	24.35 -1.99 -0.77	23.45 -1.97 -0.82	25.56 -2.28 -0.67	19.64 -1.75 -1.33	21.33 -2.47 -1.31	23.17 -2.76 -1.09	24.99 -2.80 -0.86	24.63 -2.89 -0.52	25.27 -2.74 -0.87	24.74 -3.13 3.10	25.76 -3.05 0.82	27.25 -3.04 0.71	28.28 -2.94 -0.94	30.30 -3.02 -1.25	33.00 -3.39 -1.81	32.41 -3.28 -1.49	32.19 -3.57 -1.09	29.75 -3.33 -0.72	26.14 -3.20 -1.01	25.81 -2.82 -0.99	25.27 -2.09 -1.20
NIAGARA____ 23760	26.29 -1.97 -1.22	25.34 -2.43 -1.05	24.78 -2.34 -0.85	24.12 -2.22 -0.77	23.23 -2.19 -0.82	25.29 -2.56 -0.67	19.38 -2.01 -1.33	21.08 -2.72 -1.31	22.90 -3.03 -1.09	24.73 -3.07 -0.86	24.36 -3.16 -0.52	25.00 -3.01 -0.87	24.48 -3.37 3.11	25.49 -3.32 0.83	26.93 -3.35 0.72	28.00 -3.21 -0.94	30.07 -3.24 -1.24	32.71 -3.67 -1.80	32.10 -3.59 -1.49	31.88 -3.88 -1.08	29.42 -3.66 -0.72	25.86 -3.49 -1.01	25.48 -3.15 -0.99	24.99 -2.38 -1.21
NINE_MILE_1 23575	26.84 -0.76 -0.55	26.33 -0.86 -0.48	25.79 -0.87 -0.38	25.08 -0.84 -0.35	24.13 -0.84 -0.37	26.58 -0.90 -0.30	19.98 -0.68 -0.60	22.28 -0.81 -0.59	24.47 -0.87 -0.49	26.44 -0.89 -0.39	26.37 -0.86 -0.25	26.70 -0.84 -0.40	28.66 -0.96 1.35	28.37 -0.92 0.35	29.73 -0.96 0.31	29.79 -0.91 -0.43	31.75 -0.90 -0.58	34.45 -0.97 -0.84	33.96 -0.92 -0.68	34.32 -0.76 -0.41	31.92 -0.71 -0.27	28.00 -0.71 -0.38	27.33 -0.69 -0.38	25.96 -0.65 -0.46

NINE_MILE_2 23744	26.84 -0.76 -0.55	26.33 -0.86 -0.48	25.79 -0.87 -0.38	25.08 -0.84 -0.35	24.13 -0.84 -0.37	26.58 -0.90 -0.30	19.98 -0.68 -0.60	22.30 -0.79 -0.59	24.47 -0.87 -0.49	26.44 -0.89 -0.39	26.37 -0.86 -0.24	26.70 -0.84 -0.40	28.66 -0.96 1.35	28.37 -0.92 0.35	29.73 -0.96 0.30	29.79 -0.91 -0.43	31.75 -0.90 -0.58	34.45 -0.97 -0.84	33.96 -0.92 -0.68	34.32 -0.76 -0.41	31.92 -0.71 -0.27	28.00 -0.71 -0.38	27.32 -0.69 -0.37	25.96 -0.65 -0.45
NM_CAPITAL___DRP 24208	37.43 1.38 -9.01	35.95 1.44 -7.80	33.94 1.42 -6.26	32.68 1.38 -5.73	31.97 1.30 -6.07	33.53 1.41 -4.94	30.94 1.04 -9.84	33.40 1.04 -9.87	34.18 1.12 -8.22	34.61 1.18 -6.49	35.13 1.22 -6.93	34.97 1.25 -6.58	34.92 1.43 -2.52	36.13 1.36 -5.13	35.19 1.43 -2.77	39.15 1.33 -7.55	43.85 1.44 -10.34	50.86 1.63 -14.66	47.75 1.61 -11.93	45.88 1.70 -9.51	40.47 1.62 -6.50	38.07 1.39 -8.35	37.33 1.38 -8.31	37.18 1.23 -9.79
NM_CENTRAL___DRP 24181	27.50 -0.22 -0.66	26.91 -0.37 -0.58	26.34 -0.39 -0.46	25.61 -0.38 -0.42	24.63 -0.42 -0.45	27.10 -0.44 -0.36	20.45 -0.34 -0.73	22.80 -0.40 -0.71	25.03 -0.40 -0.59	27.03 -0.38 -0.47	26.93 -0.35 -0.28	27.29 -0.32 -0.47	28.93 -0.34 1.70	28.86 -0.33 0.45	30.27 -0.34 0.39	30.48 -0.30 -0.51	32.54 -0.22 -0.69	35.34 -0.24 -1.00	34.81 -0.20 -0.81	35.13 -0.10 -0.56	32.60 -0.13 -0.37	28.65 -0.20 -0.52	27.93 -0.22 -0.51	26.60 -0.18 -0.62
NM_FRONTIER___DRP 24179	26.30 -1.97 -1.22	25.34 -2.43 -1.06	24.78 -2.34 -0.85	24.12 -2.22 -0.78	23.23 -2.19 -0.83	25.29 -2.56 -0.67	19.41 -1.99 -1.34	21.07 -2.75 -1.32	22.88 -3.06 -1.10	24.71 -3.10 -0.87	24.31 -3.21 -0.53	24.98 -3.04 -0.88	24.50 -3.35 3.12	25.42 -3.38 0.84	26.89 -3.38 0.73	27.92 -3.27 -0.92	30.02 -3.27 -1.23	32.60 -3.77 -1.79	31.98 -3.69 -1.47	31.75 -3.99 -1.07	29.36 -3.72 -0.73	25.81 -3.54 -1.02	25.52 -3.12 -1.00	25.02 -2.35 -1.21
NM_ST_REGIS___HYD 24053	26.10 -0.95 0.00	25.96 -0.75 0.00	25.56 -0.71 0.00	24.90 -0.66 0.00	23.96 -0.64 0.00	26.47 -0.71 0.00	19.44 -0.62 0.00	21.76 -0.74 0.00	23.80 -1.04 0.00	25.65 -1.29 0.00	25.67 -1.32 0.00	25.33 -1.41 0.40	16.36 -1.64 12.97	19.53 -1.60 8.50	16.30 -1.74 12.97	18.02 -1.67 10.59	13.25 -1.76 17.06	14.41 -1.83 18.34	17.02 -1.74 15.45	13.72 -1.87 19.09	13.46 -1.58 17.31	21.21 -1.16 5.95	17.69 -1.08 8.87	21.08 -1.07 4.01
NORTHPORT___1 23551	51.66 2.60 -22.01	37.00 2.30 -7.99	33.48 2.52 -4.68	32.60 2.17 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.39 1.77 -8.56	37.08 2.03 -12.56	50.98 2.39 -23.75	52.33 2.69 -22.69	50.74 2.81 -20.94	51.79 2.91 -21.74	52.34 3.35 -18.03	53.22 3.26 -20.32	53.81 3.41 -19.40	55.02 3.30 -21.44	57.50 3.40 -22.03	60.67 3.70 -22.39	59.28 3.59 -21.48	60.51 3.88 -21.96	56.87 3.27 -21.24	54.87 2.89 -23.65	52.34 2.99 -21.71	50.10 2.90 -21.04
NORTHPORT___2 23552	51.66 2.60 -22.01	37.00 2.30 -7.99	33.48 2.52 -4.68	32.60 2.17 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.39 1.77 -8.56	37.08 2.03 -12.56	50.98 2.39 -23.75	52.33 2.69 -22.69	50.74 2.81 -20.94	51.79 2.91 -21.74	52.34 3.35 -18.03	53.22 3.26 -20.32	53.81 3.41 -19.40	55.02 3.30 -21.44	57.50 3.40 -22.03	60.67 3.70 -22.39	59.28 3.59 -21.48	60.51 3.88 -21.96	56.87 3.27 -21.24	54.87 2.89 -23.65	52.34 2.99 -21.71	50.10 2.90 -21.04
NORTHPORT___3 23553	51.36 2.30 -22.01	36.73 2.03 -7.99	33.11 2.15 -4.68	32.24 1.82 -4.86	31.70 1.72 -5.39	34.04 1.85 -5.02	30.15 1.52 -8.56	36.88 1.82 -12.56	50.76 2.16 -23.75	52.08 2.45 -22.69	50.50 2.57 -20.94	51.49 2.61 -21.74	51.97 2.97 -18.03	52.83 2.87 -20.31	53.43 3.04 -19.39	54.68 2.97 -21.44	57.11 3.01 -22.02	60.25 3.29 -22.38	58.83 3.14 -21.48	60.09 3.47 -21.95	56.47 2.88 -21.24	54.52 2.55 -23.65	51.98 2.63 -21.71	49.84 2.64 -21.04
NORTHPORT___4 23650	51.36 2.30 -22.01	36.73 2.03 -7.99	33.11 2.15 -4.68	32.24 1.82 -4.86	31.70 1.72 -5.39	34.04 1.85 -5.02	30.15 1.52 -8.56	36.88 1.82 -12.56	50.76 2.16 -23.75	52.08 2.45 -22.69	50.50 2.57 -20.94	51.49 2.61 -21.74	51.97 2.97 -18.03	52.83 2.87 -20.31	53.43 3.04 -19.39	54.68 2.97 -21.44	57.11 3.01 -22.02	60.25 3.29 -22.38	58.83 3.14 -21.48	60.09 3.47 -21.95	56.47 2.88 -21.24	54.52 2.55 -23.65	51.98 2.63 -21.71	49.84 2.64 -21.04
NORTHPORT___IC 23718	51.66 2.60 -22.01	37.00 2.30 -7.99	33.48 2.52 -4.68	32.60 2.17 -4.86	32.02 2.04 -5.39	34.42 2.23 -5.02	30.39 1.77 -8.56	37.08 2.03 -12.56	50.98 2.39 -23.75	52.33 2.69 -22.69	50.74 2.81 -20.94	51.79 2.91 -21.74	52.34 3.35 -18.03	53.22 3.26 -20.32	53.81 3.41 -19.40	55.02 3.30 -21.44	57.50 3.40 -22.03	60.67 3.70 -22.39	59.28 3.59 -21.48	60.51 3.88 -21.96	56.87 3.27 -21.24	54.87 2.89 -23.65	52.34 2.99 -21.71	50.10 2.90 -21.04
NPX_GEN_1385_PROXY 323591	38.70 1.81 -9.84	36.44 1.74 -7.99	33.48 2.52 -4.68	32.60 2.17 -4.86	32.00 2.02 -5.39	32.00 2.12 -2.70	32.44 1.51 -10.87	36.50 1.44 -12.56	38.00 1.69 -11.47	38.20 1.94 -9.32	37.55 2.05 -8.51	37.00 2.14 -7.71	38.00 2.48 -4.55	38.20 2.43 -6.13	39.00 2.54 -5.46	40.29 2.45 -7.56	45.96 2.47 -11.42	48.00 2.73 -10.69	49.11 2.63 -12.27	47.88 2.91 -10.29	43.33 2.36 -8.61	40.60 2.10 -10.18	39.00 2.21 -9.15	37.29 2.15 -8.98
NPX_GEN_CSC 323557	51.69 2.62 -22.01	36.97 2.27 -7.99	33.37 2.42 -4.68	32.47 2.05 -4.86	31.90 1.92 -5.39	31.97 2.09 -2.70	32.66 1.73 -10.87	37.08 2.03 -12.56	51.03 2.44 -23.75	52.43 2.80 -22.69	50.88 2.94 -20.94	52.00 3.12 -21.74	52.62 3.62 -18.03	53.51 3.56 -20.32	54.22 3.81 -19.41	55.42 3.69 -21.45	58.69 3.81 -22.81	60.39 4.18 -21.63	59.73 4.03 -21.49	60.97 4.33 -21.96	57.30 3.69 -21.25	55.22 3.23 -23.66	52.61 3.26 -21.71	50.20 3.01 -21.04
NSINS_S__GLNS_FALLS 23858	38.89 2.30 -9.54	37.30 2.32 -8.27	35.24 2.34 -6.63	33.96 2.33 -6.07	33.34 2.31 -6.43	34.94 2.53 -5.23	32.35 1.87 -10.42	34.98 2.09 -10.39	35.83 2.33 -8.66	36.28 2.51 -6.84	36.66 2.38 -7.29	36.42 2.33 -6.94	36.22 2.45 -2.81	37.45 2.31 -5.50	36.49 2.39 -3.11	40.68 2.33 -8.07	45.79 2.63 -11.09	53.38 3.15 -15.66	50.14 3.18 -12.75	48.24 3.33 -10.24	42.87 3.46 -7.05	40.34 3.14 -8.87	39.48 2.99 -8.86	39.19 2.67 -10.36
NUCOR_STEEL___DRP 24197	28.10 0.14 -0.91	27.34 -0.16 -0.79	26.77 -0.13 -0.63	26.02 -0.13 -0.58	25.04 -0.17 -0.62	27.54 -0.14 -0.50	20.92 -0.14 -1.00	23.26 -0.22 -0.98	25.41 -0.25 -0.82	27.45 -0.13 -0.65	27.15 -0.22 -0.38	27.66 -0.14 -0.65	28.44 -0.06 2.47	28.90 -0.06 0.68	30.36 -0.06 0.58	30.89 -0.09 -0.71	33.09 0.06 -0.96	36.07 0.10 -1.38	35.50 0.17 -1.12	35.68 0.21 -0.80	33.08 0.20 -0.53	29.10 0.03 -0.74	28.34 -0.03 -0.73	27.07 0.03 -0.88
NYISO_LBMP_REFERENCE 24008	27.05 0.00 0.00	26.71 0.00 0.00	26.27 0.00 0.00	25.57 0.00 0.00	24.60 0.00 0.00	27.18 0.00 0.00	20.06 0.00 0.00	22.50 0.00 0.00	24.84 0.00 0.00	26.94 0.00 0.00	26.99 0.00 0.00	27.14 0.00 0.00	30.97 0.00 0.00	29.64 0.00 0.00	31.00 0.00 0.00	30.27 0.00 0.00	32.07 0.00 0.00	34.58 0.00 0.00	34.21 0.00 0.00	34.68 0.00 0.00	32.36 0.00 0.00	28.33 0.00 0.00	27.64 0.00 0.00	26.16 0.00 0.00

NYPA_BRENTWD____GT 24164	51.96	37.30	33.71	32.81	32.22	34.64	30.57	37.31	51.26	52.68	51.09	52.17	52.80	53.69	54.37	55.57	58.08	61.29	59.90	61.17	57.45	55.39	52.78	50.44
	2.90	2.59	2.76	2.38	2.24	2.45	1.95	2.25	2.66	3.04	3.16	3.28	3.81	3.73	3.94	3.81	3.94	4.29	4.17	4.51	3.82	3.37	3.43	3.24
	-22.01	-7.99	-4.68	-4.86	-5.39	-5.02	-8.56	-12.56	-23.75	-22.69	-20.94	-21.74	-18.03	-20.32	-19.44	-21.48	-22.07	-22.43	-21.52	-21.99	-21.28	-23.69	-21.71	-21.04
NYPA_GOWANUS____GT5 24156	36.59	35.02	33.38	32.14	31.29	33.18	29.21	31.75	33.31	34.51	35.11	35.34	36.75	36.93	37.78	39.23	56.94	58.48	56.95	58.48	40.20	37.50	36.62	36.20
	2.79	2.46	2.42	2.27	2.14	2.31	1.78	2.05	2.46	2.83	3.00	3.15	3.65	3.58	3.81	3.75	3.88	4.18	4.03	4.37	3.62	3.26	3.18	3.01
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.21	-6.00	-4.74	-5.12	-5.05	-2.13	-3.70	-2.97	-5.20	-20.99	-19.72	-18.70	-19.44	-4.22	-5.92	-5.81	-7.04
NYPA_GOWANUS____GT6 24157	36.59	35.02	33.38	32.14	31.29	33.18	29.21	31.75	33.31	34.51	35.11	35.34	36.75	36.93	37.78	39.23	56.94	58.48	56.95	58.48	40.20	37.50	36.62	36.20
	2.79	2.46	2.42	2.27	2.14	2.31	1.78	2.05	2.46	2.83	3.00	3.15	3.65	3.58	3.81	3.75	3.88	4.18	4.03	4.37	3.62	3.26	3.18	3.01
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.21	-6.00	-4.74	-5.12	-5.05	-2.13	-3.70	-2.97	-5.20	-20.99	-19.72	-18.70	-19.44	-4.22	-5.92	-5.81	-7.04
NYPA_HARLEM__RVR__GT1 24160	36.53	35.07	33.43	32.19	31.34	33.29	29.27	31.77	33.30	34.47	35.07	35.28	36.65	36.79	37.64	39.00	42.75	48.63	46.24	45.12	40.03	37.35	36.54	36.18
	2.73	2.51	2.47	2.33	2.19	2.42	1.84	2.07	2.46	2.80	2.97	3.09	3.56	3.47	3.69	3.54	3.65	3.91	3.80	4.09	3.46	3.12	3.09	2.98
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.20	-6.00	-4.73	-5.11	-5.04	-2.12	-3.69	-2.95	-5.18	-7.02	-10.14	-8.24	-6.35	-4.21	-5.91	-5.81	-7.04
NYPA_HARLEM__RVR__GT2 24161	36.53	35.07	33.43	32.19	31.34	33.29	29.27	31.77	33.30	34.47	35.07	35.28	36.65	36.79	37.64	39.00	42.75	48.63	46.24	45.12	40.03	37.35	36.54	36.18
	2.73	2.51	2.47	2.33	2.19	2.42	1.84	2.07	2.46	2.80	2.97	3.09	3.56	3.47	3.69	3.54	3.65	3.91	3.80	4.09	3.46	3.12	3.09	2.98
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.20	-6.00	-4.73	-5.11	-5.04	-2.12	-3.69	-2.95	-5.18	-7.02	-10.14	-8.24	-6.35	-4.21	-5.91	-5.81	-7.04
NYPA_KENT____GT 24152	36.56	35.02	33.38	32.14	31.29	33.18	29.23	31.80	33.33	34.53	35.11	35.34	36.72	36.90	37.75	39.20	57.87	59.07	57.60	59.31	40.20	37.47	36.60	36.20
	2.76	2.46	2.42	2.27	2.14	2.31	1.81	2.09	2.48	2.85	3.00	3.15	3.62	3.56	3.78	3.72	3.85	4.11	3.97	4.30	3.62	3.23	3.15	3.01
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.21	-6.00	-4.74	-5.12	-5.05	-2.13	-3.70	-2.97	-5.20	-21.96	-20.38	-19.42	-20.34	-4.22	-5.92	-5.81	-7.04
NYPA_POUCH1____GT 24155	36.53	34.97	33.33	32.09	31.24	33.10	29.15	31.67	33.21	34.40	35.00	35.26	36.63	36.85	37.69	39.14	63.32	58.41	61.69	64.44	40.10	37.42	36.54	36.15
	2.73	2.41	2.37	2.22	2.09	2.23	1.73	1.96	2.36	2.72	2.89	3.07	3.53	3.50	3.72	3.66	3.78	4.11	3.93	4.26	3.53	3.17	3.09	2.96
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.21	-6.01	-4.75	-5.12	-5.05	-2.13	-3.71	-2.98	-5.20	-27.47	-19.72	-23.55	-25.51	-4.22	-5.92	-5.81	-7.04
NYPA_VERNON____GT2 24162	36.53	35.02	33.38	32.14	31.29	33.21	29.25	31.82	33.36	34.53	35.13	35.34	36.72	36.90	37.75	39.17	58.80	59.66	58.28	60.14	40.20	37.45	36.57	36.18
	2.73	2.46	2.42	2.27	2.14	2.34	1.83	2.11	2.51	2.85	3.02	3.15	3.62	3.56	3.78	3.69	3.81	4.04	3.93	4.23	3.62	3.20	3.12	2.98
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.21	-6.00	-4.74	-5.12	-5.05	-2.13	-3.70	-2.97	-5.20	-22.92	-21.04	-20.14	-21.24	-4.22	-5.92	-5.81	-7.04
NYPA_VERNON____GT3 24163	36.53	35.02	33.38	32.14	31.29	33.21	29.25	31.82	33.36	34.53	35.13	35.34	36.72	36.90	37.75	39.17	58.80	59.66	58.28	60.14	40.20	37.45	36.57	36.18
	2.73	2.46	2.42	2.27	2.14	2.34	1.83	2.11	2.51	2.85	3.02	3.15	3.62	3.56	3.78	3.69	3.81	4.04	3.93	4.23	3.62	3.20	3.12	2.98
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.21	-6.00	-4.74	-5.12	-5.05	-2.13	-3.70	-2.97	-5.20	-22.92	-21.04	-20.14	-21.24	-4.22	-5.92	-5.81	-7.04
NYPA__ASTORIA_CC1 323568	36.53	35.02	33.38	32.14	31.29	33.21	29.25	31.82	33.36	34.53	35.13	35.34	36.72	36.90	37.71	39.17	56.84	58.34	56.84	58.34	40.20	37.45	36.57	36.18
	2.73	2.46	2.42	2.27	2.14	2.34	1.83	2.11	2.51	2.85	3.02	3.15	3.62	3.56	3.75	3.69	3.78	4.04	3.93	4.23	3.62	3.20	3.12	2.98
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.21	-6.00	-4.74	-5.12	-5.05	-2.13	-3.70	-2.97	-5.20	-20.99	-19.72	-18.70	-19.44	-4.22	-5.92	-5.81	-7.04
NYPA__ASTORIA_CC2 323569	36.53	35.02	33.38	32.14	31.29	33.21	29.25	31.82	33.36	34.53	35.13	35.34	36.72	36.90	37.71	39.17	56.84	58.34	56.84	58.34	40.20	37.45	36.57	36.18
	2.73	2.46	2.42	2.27	2.14	2.34	1.83	2.11	2.51	2.85	3.02	3.15	3.62	3.56	3.75	3.69	3.78	4.04	3.93	4.23	3.62	3.20	3.12	2.98
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.21	-6.00	-4.74	-5.12	-5.05	-2.13	-3.70	-2.97	-5.20	-20.99	-19.72	-18.70	-19.44	-4.22	-5.92	-5.81	-7.04
NYPA__HOLTSVILL 23794	51.85	37.19	33.58	32.68	32.10	34.50	30.49	37.24	51.18	52.57	51.01	52.11	52.74	53.63	54.28	55.48	57.95	61.12	59.73	60.97	57.29	55.27	52.70	50.33
	2.79	2.48	2.63	2.25	2.12	2.31	1.87	2.18	2.58	2.94	3.08	3.23	3.75	3.67	3.87	3.75	3.85	4.15	4.03	4.33	3.69	3.28	3.34	3.14
	-22.01	-7.99	-4.68	-4.86	-5.39	-5.02	-8.56	-12.56	-23.75	-22.69	-20.94	-21.74	-18.03	-20.32	-19.41	-21.45	-22.04	-22.40	-21.49	-21.96	-21.25	-23.66	-21.71	-21.04
NYPA__HELLGATE_GT1 24158	36.53	35.07	33.43	32.19	31.34	33.29	29.27	31.77	33.30	34.47	35.07	35.28	36.65	36.79	37.64	39.00	42.75	48.63	46.24	45.12	40.03	37.35	36.54	36.18
	2.73	2.51	2.47	2.33	2.19	2.42	1.84	2.07	2.46	2.80	2.97	3.09	3.56	3.47	3.69	3.54	3.65	3.91	3.80	4.09	3.46	3.12	3.09	2.98
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.20	-6.00	-4.73	-5.11	-5.04	-2.12	-3.69	-2.95	-5.18	-7.02	-10.14	-8.24	-6.35	-4.21	-5.91	-5.81	-7.04
NYPA__HELLGATE_GT2 24159	36.53	35.07	33.43	32.19	31.34	33.29	29.27	31.77	33.30	34.47	35.07	35.28	36.65	36.79	37.64	39.00	42.75	48.63	46.24	45.12	40.03	37.35	36.54	36.18
	2.73	2.51	2.47	2.33	2.19	2.42	1.84	2.07	2.46	2.80	2.97	3.09	3.56	3.47	3.69	3.54	3.65	3.91	3.80	4.09	3.46	3.12	3.09	2.98
	-6.75	-5.85	-4.69	-4.30	-4.55	-3.70	-7.37	-7.20	-6.00	-4.73	-5.11	-5.04	-2.12	-3.69	-2.95	-5.18	-7.02	-10.14	-8.24	-6.35	-4.21	-5.91	-5.81	-7.04
NYS_BARGE__HYD 23848	26.76	25.78	25.19	24.52	23.61	25.72	19.67	21.37	23.23	25.13	24.77	25.43	25.09	26.03	27.52	28.49	30.55	33.32	32.67	32.46	29.97	26.30	25.94	25.43
	-1.46	-1.95	-1.89	-1.79	-1.77	-2.09	-1.66	-2.39	-2.66	-2.64	-2.73	-2.55	-2.88	-2.82	-2.79	-2.69	-2.73	-3.01	-2.98	-3.26	-3.07	-3.00	-2.65	-1.88
	-1.17	-1.01	-0.81	-0.74	-0.79	-0.64	-1.28	-1.26	-1.05	-0.83	-0.50	-0.84	3.00	0.79	0.69	-0.91	-1.21	-1.75	-1.44	-1.05	-0.69	-0.97	-0.95	-1.16

OAK ORCHARD___HYD 24046	27.32 -0.65 -0.92	26.57 -0.94 -0.80	26.02 -0.89 -0.64	25.26 -0.90 -0.59	24.33 -0.88 -0.62	26.68 -1.00 -0.51	20.31 -0.76 -1.01	22.39 -1.10 -0.99	24.48 -1.19 -0.83	26.46 -1.13 -0.65	26.26 -1.13 -0.40	26.77 -1.03 -0.66	27.44 -1.18 2.35	27.92 -1.10 0.62	29.41 -1.05 0.54	29.99 -1.00 -0.71	32.17 -0.86 -0.97	35.04 -0.93 -1.40	34.49 -0.85 -1.13	34.58 -0.90 -0.81	31.92 -0.97 -0.53	28.00 -1.08 -0.75	27.41 -0.97 -0.73	26.29 -0.76 -0.89
OCC_CHEM___DRP 24175	26.44 -1.84 -1.23	25.48 -2.30 -1.06	24.92 -2.21 -0.85	24.25 -2.10 -0.78	23.36 -2.07 -0.83	25.43 -2.42 -0.67	19.49 -1.91 -1.34	21.16 -2.66 -1.32	22.99 -2.96 -1.10	24.82 -2.99 -0.87	24.44 -3.08 -0.53	25.09 -2.93 -0.88	24.56 -3.28 3.13	25.58 -3.23 0.83	27.03 -3.25 0.72	28.08 -3.15 -0.96	30.12 -3.18 -1.22	32.77 -3.60 -1.78	32.20 -3.52 -1.52	31.97 -3.81 -1.11	29.49 -3.59 -0.73	25.92 -3.43 -1.02	25.63 -3.01 -1.00	25.15 -2.22 -1.22
OH_GEN_PROXY 24063	26.57 -1.70 -1.22	25.63 -2.14 -1.06	25.07 -2.05 -0.85	24.40 -1.94 -0.78	23.50 -1.92 -0.82	23.28 -2.26 1.64	22.00 -1.71 -3.64	21.40 -2.41 -1.31	23.25 -2.68 -1.09	25.08 -2.72 -0.86	24.68 -2.83 -0.52	25.36 -2.66 -0.87	24.82 -3.03 3.12	25.85 -2.96 0.83	27.34 -2.95 0.72	28.37 -2.85 -0.94	31.18 -2.92 -2.03	32.34 -3.29 -1.05	32.49 -3.22 -1.50	32.30 -3.47 -1.09	29.81 -3.27 -0.72	26.20 -3.15 -1.02	25.90 -2.74 -1.00	25.33 -2.04 -1.21
OLIN_CORP_DRP 24177	26.44 -1.84 -1.23	25.48 -2.30 -1.06	24.92 -2.21 -0.85	24.25 -2.10 -0.78	23.36 -2.07 -0.83	25.43 -2.42 -0.67	19.49 -1.91 -1.34	21.16 -2.66 -1.32	22.99 -2.96 -1.10	24.82 -2.99 -0.87	24.44 -3.08 -0.53	25.09 -2.93 -0.88	24.56 -3.28 3.13	25.58 -3.23 0.83	27.03 -3.25 0.72	28.08 -3.15 -0.96	30.12 -3.18 -1.22	32.77 -3.60 -1.78	32.20 -3.52 -1.52	31.97 -3.81 -1.11	29.49 -3.59 -0.73	25.92 -3.43 -1.02	25.63 -3.01 -1.00	25.15 -2.22 -1.22
OLIN_CORP_DSASP 323712	26.44 -1.84 -1.23	25.48 -2.30 -1.06	24.92 -2.21 -0.85	24.25 -2.10 -0.78	23.36 -2.07 -0.83	25.43 -2.42 -0.67	19.49 -1.91 -1.34	21.16 -2.66 -1.32	22.99 -2.96 -1.10	24.82 -2.99 -0.87	24.44 -3.08 -0.53	25.09 -2.93 -0.88	24.56 -3.28 3.13	25.58 -3.23 0.83	27.03 -3.25 0.72	28.08 -3.15 -0.96	30.12 -3.18 -1.22	32.77 -3.60 -1.78	32.20 -3.52 -1.52	31.97 -3.81 -1.11	29.49 -3.59 -0.73	25.92 -3.43 -1.02	25.63 -3.01 -1.00	25.15 -2.22 -1.22
ONEIDA_HERK_LFGE 323681	27.75 0.70 0.00	27.30 0.59 0.00	26.88 0.60 0.00	26.11 0.54 0.00	25.04 0.44 0.00	27.75 0.57 0.00	20.34 0.28 0.00	22.92 0.43 0.00	25.24 0.40 0.00	27.34 0.40 0.00	27.48 0.49 0.00	27.60 0.49 0.03	30.43 0.49 1.03	29.44 0.47 0.68	30.34 0.37 1.03	29.86 0.42 0.84	31.35 0.64 1.36	33.88 0.76 1.46	33.83 0.86 1.23	33.95 0.80 1.52	31.85 0.87 1.38	28.51 0.65 0.47	27.54 0.61 0.71	26.34 0.50 0.32
ONONDAGA_REF_OCCRA 23987	27.76 -0.11 -0.82	27.15 -0.27 -0.71	26.55 -0.29 -0.57	25.81 -0.28 -0.52	24.83 -0.32 -0.55	27.30 -0.32 -0.45	20.69 -0.26 -0.89	23.07 -0.31 -0.88	25.26 -0.32 -0.74	27.22 -0.30 -0.58	27.10 -0.24 -0.35	27.51 -0.22 -0.59	28.61 -0.25 2.11	28.87 -0.21 0.56	30.30 -0.22 0.49	30.70 -0.21 -0.64	32.83 -0.10 -0.86	35.72 -0.10 -1.24	35.15 -0.07 -1.01	35.39 0.00 -0.71	32.80 -0.03 -0.47	28.88 -0.11 -0.66	28.15 -0.14 -0.65	26.84 -0.10 -0.79
ONONDAGA___COGEN 23986	27.71 -0.11 -0.77	27.11 -0.27 -0.67	26.52 -0.29 -0.54	25.78 -0.28 -0.49	24.80 -0.32 -0.52	27.30 -0.30 -0.42	20.67 -0.24 -0.84	23.04 -0.29 -0.83	25.24 -0.30 -0.69	27.22 -0.27 -0.55	27.08 -0.24 -0.33	27.48 -0.22 -0.55	28.77 -0.22 1.98	28.91 -0.21 0.53	30.33 -0.22 0.46	30.66 -0.21 -0.60	32.78 -0.10 -0.81	35.65 -0.10 -1.17	35.09 -0.07 -0.95	35.34 0.00 -0.66	32.80 0.00 -0.44	28.86 -0.08 -0.62	28.13 -0.11 -0.60	26.79 -0.10 -0.73
ONTARIO___LFGE 23819	28.07 -0.05 -1.08	27.30 -0.35 -0.93	26.68 -0.34 -0.75	25.90 -0.36 -0.68	24.93 -0.39 -0.73	27.36 -0.41 -0.59	20.96 -0.28 -1.18	23.21 -0.45 -1.16	25.28 -0.52 -0.96	27.22 -0.48 -0.76	26.93 -0.51 -0.45	27.48 -0.44 -0.77	27.64 -0.50 2.83	28.40 -0.48 0.76	29.91 -0.43 0.66	30.75 -0.36 -0.83	33.04 -0.16 -1.13	36.14 -0.07 -1.63	35.50 -0.03 -1.32	35.53 -0.10 -0.96	32.83 -0.16 -0.63	28.85 -0.37 -0.89	28.12 -0.39 -0.87	26.98 -0.24 -1.06
ORANGEVILLE_WT_PWR 323706	27.70 -0.76 -1.41	26.76 -1.17 -1.22	26.10 -1.16 -0.98	25.37 -1.10 -0.90	24.42 -1.13 -0.95	26.62 -1.33 -0.77	20.62 -0.98 -1.54	22.48 -1.53 -1.52	24.39 -1.71 -1.26	26.29 -1.64 -1.00	25.87 -1.73 -0.60	26.58 -1.58 -1.01	25.47 -1.86 3.64	26.86 -1.81 0.97	28.36 -1.80 0.84	29.64 -1.72 -1.09	31.91 -1.67 -1.51	34.81 -1.94 -2.17	33.99 -1.95 -1.74	33.77 -2.18 -1.28	31.07 -2.14 -0.85	27.36 -2.15 -1.19	26.84 -1.96 -1.17	26.19 -1.39 -1.41
OSWEGATCHIE___HYD 24044	26.81 -0.24 0.00	26.50 -0.21 0.00	26.09 -0.18 0.00	25.36 -0.21 0.00	24.33 -0.27 0.00	26.96 -0.22 0.00	19.72 -0.34 0.00	22.14 -0.36 0.00	24.25 -0.60 0.00	26.16 -0.78 0.00	26.27 -0.73 0.00	26.10 -0.79 0.26	21.70 -0.96 8.31	23.27 -0.92 5.45	21.61 -1.09 8.31	22.49 -1.00 6.78	20.27 -0.86 10.93	21.97 -0.86 11.75	23.59 -0.72 9.90	21.68 -0.76 12.23	20.75 -0.52 11.09	24.17 -0.34 3.82	21.65 -0.30 5.68	23.23 -0.37 2.57
OSWEGO___5 23606	27.08 -0.57 -0.60	26.56 -0.67 -0.52	26.03 -0.66 -0.41	25.28 -0.66 -0.38	24.34 -0.66 -0.40	26.80 -0.71 -0.33	20.17 -0.54 -0.65	22.51 -0.63 -0.64	24.68 -0.70 -0.53	26.66 -0.70 -0.42	26.59 -0.67 -0.27	26.92 -0.65 -0.43	28.77 -0.74 1.45	28.55 -0.71 0.37	29.92 -0.74 0.33	30.04 -0.70 -0.46	32.05 -0.64 -0.63	34.75 -0.73 -0.90	34.26 -0.68 -0.73	34.59 -0.56 -0.47	32.15 -0.52 -0.31	28.23 -0.54 -0.44	27.55 -0.53 -0.43	26.19 -0.50 -0.52
OSWEGO___6 23613	27.08 -0.57 -0.60	26.56 -0.67 -0.52	26.03 -0.66 -0.41	25.28 -0.66 -0.38	24.34 -0.66 -0.40	26.80 -0.71 -0.33	20.17 -0.54 -0.65	22.51 -0.63 -0.64	24.68 -0.70 -0.53	26.66 -0.70 -0.42	26.59 -0.67 -0.27	26.92 -0.65 -0.43	28.77 -0.74 1.45	28.55 -0.71 0.37	29.92 -0.74 0.33	30.04 -0.70 -0.46	32.05 -0.64 -0.63	34.75 -0.73 -0.90	34.26 -0.68 -0.73	34.59 -0.56 -0.47	32.15 -0.52 -0.31	28.23 -0.54 -0.44	27.55 -0.53 -0.43	26.19 -0.50 -0.52
OUTOKUMPU-AB___DRP 24206	27.12 -1.16 -1.23	26.12 -1.66 -1.07	25.52 -1.60 -0.86	24.82 -1.53 -0.78	23.90 -1.53 -0.83	26.03 -1.82 -0.68	19.98 -1.42 -1.35	21.73 -2.09 -1.33	23.64 -2.31 -1.10	25.58 -2.24 -0.87	25.20 -2.32 -0.53	25.91 -2.12 -0.88	25.40 -2.42 3.15	26.43 -2.37 0.84	27.95 -2.33 0.72	28.96 -2.27 -0.96	31.15 -2.21 -1.29	33.89 -2.56 -1.87	33.20 -2.53 -1.52	32.98 -2.81 -1.11	30.44 -2.65 -0.73	26.69 -2.66 -1.03	26.30 -2.35 -1.01	25.76 -1.62 -1.22
OXBOW___ 24026	26.82 -1.46 -1.23	25.83 -1.95 -1.07	25.26 -1.86 -0.85	24.56 -1.79 -0.78	23.65 -1.77 -0.83	25.76 -2.09 -0.67	19.78 -1.62 -1.34	21.48 -2.34 -1.32	23.34 -2.61 -1.10	25.25 -2.56 -0.87	24.88 -2.64 -0.53	25.56 -2.47 -0.88	25.07 -2.76 3.14	26.08 -2.73 0.83	27.55 -2.73 0.72	28.60 -2.63 -0.96	30.69 -2.63 -1.25	33.39 -3.01 -1.82	32.78 -2.94 -1.52	32.52 -3.26 -1.11	30.05 -3.04 -0.73	26.38 -2.97 -1.03	26.02 -2.63 -1.01	25.50 -1.88 -1.22

OXY_CHEM_DSASP 323612	26.44 -1.84 -1.23	25.48 -2.30 -1.06	24.92 -2.21 -0.85	24.25 -2.10 -0.78	23.36 -2.07 -0.83	25.43 -2.42 -0.67	19.49 -1.91 -1.34	21.16 -2.66 -1.32	22.99 -2.96 -1.10	24.82 -2.99 -0.87	24.44 -3.08 -0.53	25.09 -2.93 -0.88	24.56 -3.28 3.13	25.58 -3.23 0.83	27.03 -3.25 0.72	28.08 -3.15 -0.96	30.12 -3.18 -1.22	32.77 -3.60 -1.78	32.20 -3.52 -1.52	31.97 -3.81 -1.11	29.49 -3.59 -0.73	25.92 -3.43 -1.02	25.63 -3.01 -1.00	25.15 -2.22 -1.22
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.44 -1.84 -1.23	25.48 -2.30 -1.06	24.92 -2.21 -0.85	24.25 -2.10 -0.78	23.36 -2.07 -0.83	25.43 -2.42 -0.67	19.49 -1.91 -1.34	21.16 -2.66 -1.32	22.99 -2.96 -1.10	24.82 -2.99 -0.87	24.44 -3.08 -0.53	25.09 -2.93 -0.88	24.56 -3.28 3.13	25.58 -3.23 0.83	27.03 -3.25 0.72	28.08 -3.15 -0.96	30.12 -3.18 -1.22	32.77 -3.60 -1.78	32.20 -3.52 -1.52	31.97 -3.81 -1.11	29.49 -3.59 -0.73	25.92 -3.43 -1.02	25.63 -3.01 -1.00	25.15 -2.22 -1.22
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.53 2.73 -6.75	35.02 2.46 -5.85	33.41 2.44 -4.69	32.17 2.30 -4.30	31.31 2.17 -4.55	33.24 2.36 -3.70	29.23 1.81 -7.37	31.72 2.03 -7.20	33.25 2.41 -6.00	34.42 2.75 -4.73	35.02 2.92 -5.11	35.23 3.04 -5.04	36.59 3.50 -2.12	36.76 3.44 -3.69	37.60 3.66 -2.95	39.03 3.57 -5.18	42.78 3.69 -7.02	48.63 3.91 -10.14	46.24 3.80 -8.24	45.12 4.09 -6.35	40.06 3.50 -4.21	37.33 3.09 -5.91	36.49 3.04 -5.81	36.13 2.93 -7.04
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	37.07 3.27 -6.75	35.58 3.02 -5.85	34.01 3.05 -4.69	32.73 2.86 -4.30	31.85 2.71 -4.55	33.78 2.91 -3.70	29.65 2.23 -7.37	32.20 2.50 -7.20	33.77 2.93 -6.00	34.98 3.31 -4.73	35.56 3.46 -5.11	35.77 3.58 -5.04	37.21 4.12 -2.12	37.36 4.03 -3.69	38.20 4.25 -2.95	39.60 4.15 -5.18	43.39 4.30 -7.02	49.32 4.60 -10.14	46.45 4.00 -8.24	44.88 3.85 -6.35	40.22 3.66 -4.21	37.49 3.26 -5.91	36.65 3.20 -5.81	36.31 3.11 -7.04
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.70 -0.68 -1.33	26.69 -1.17 -1.15	26.04 -1.16 -0.92	25.34 -1.07 -0.84	24.39 -1.11 -0.90	26.57 -1.33 -0.73	20.59 -0.92 -1.45	22.42 -1.51 -1.43	24.37 -1.66 -1.19	26.34 -1.53 -0.94	25.92 -1.65 -0.57	26.66 -1.44 -0.95	25.93 -1.64 3.40	27.17 -1.57 0.90	28.76 -1.46 0.78	29.94 -1.36 -1.03	32.33 -1.32 -1.58	35.18 -1.62 -2.23	34.20 -1.64 -1.64	33.94 -1.94 -1.20	31.31 -1.84 -0.80	27.49 -1.95 -1.12	26.94 -1.80 -1.09	26.31 -1.18 -1.33
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.55 2.52 -6.99	35.03 2.27 -6.05	33.36 2.23 -4.85	32.13 2.12 -4.44	31.30 1.99 -4.71	33.21 2.20 -3.83	29.32 1.62 -7.63	31.79 1.89 -7.40	33.32 2.31 -6.17	34.42 2.61 -4.87	34.94 2.70 -5.25	35.08 2.77 -5.16	36.30 3.22 -2.11	36.52 3.11 -3.77	37.22 3.32 -2.90	38.91 3.30 -5.33	42.66 3.37 -7.22	48.67 3.66 -10.43	46.34 3.66 -8.47	45.02 3.81 -6.53	40.12 3.43 -4.33	37.32 2.92 -6.08	36.42 2.82 -5.96	36.02 2.64 -7.22
PEEKSKILL____ 23653	36.09 2.35 -6.68	34.59 2.08 -5.79	32.97 2.05 -4.64	31.76 1.94 -4.25	30.95 1.85 -4.51	32.85 2.01 -3.67	28.95 1.58 -7.30	31.49 1.85 -7.15	32.98 2.19 -5.95	34.12 2.48 -4.70	34.66 2.59 -5.07	34.81 2.66 -5.00	36.19 3.10 -2.13	36.30 2.99 -3.67	37.12 3.19 -2.93	38.57 3.15 -5.14	42.28 3.24 -6.97	48.07 3.42 -10.06	45.74 3.35 -8.18	44.55 3.57 -6.31	39.67 3.14 -4.18	36.91 2.72 -5.87	36.04 2.65 -5.75	35.64 2.51 -6.97
PGE MADISON__WINDPWR 24146	31.18 1.95 -2.19	30.23 1.63 -1.89	29.37 1.58 -1.52	28.47 1.51 -1.39	27.32 1.25 -1.47	29.95 1.58 -1.20	23.41 0.96 -2.39	26.18 1.33 -2.35	28.17 1.37 -1.96	29.99 1.51 -1.55	28.38 1.57 0.17	30.29 1.57 -1.58	17.56 1.70 15.11	25.64 1.60 5.60	28.44 1.55 4.11	33.54 1.57 -1.69	36.42 2.05 -2.30	40.17 2.28 -3.31	39.29 2.39 -2.69	38.93 2.22 -2.03	35.81 2.10 -1.35	31.72 1.50 -1.89	30.85 1.35 -1.85	29.48 1.07 -2.25
PIERCEFIELD____HYD 23852	26.05 -1.00 0.00	25.91 -0.80 0.00	25.51 -0.76 0.00	24.83 -0.74 0.00	23.91 -0.69 0.00	26.39 -0.79 0.00	19.36 -0.70 0.00	21.62 -0.88 0.00	23.63 -1.22 0.00	25.46 -1.48 0.00	25.48 -1.51 0.00	25.18 -1.58 0.39	16.63 -1.83 12.51	19.65 -1.78 8.21	16.56 -1.92 12.51	18.21 -1.85 10.22	13.68 -1.92 16.46	14.88 -2.01 17.69	17.39 -1.91 14.91	14.25 -2.01 18.42	14.00 -1.65 16.71	21.42 -1.16 5.75	18.06 -1.02 8.56	21.25 -1.05 3.87
PINELAWN_CC_1 323563	51.88 2.81 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.24 2.18 -12.56	51.16 2.56 -23.75	52.54 2.91 -22.69	50.96 3.02 -20.94	52.03 3.15 -21.74	52.62 3.62 -18.03	53.54 3.58 -20.32	54.19 3.78 -19.41	55.42 3.69 -21.45	57.92 3.81 -22.04	61.12 4.15 -22.40	59.76 4.07 -21.49	61.01 4.37 -21.96	57.33 3.72 -21.25	55.27 3.28 -23.66	52.64 3.29 -21.71	50.31 3.11 -21.04
PJM_GEN_HTP_PROXY 323702	36.36 2.57 -6.74	34.82 2.27 -5.84	33.21 2.26 -4.68	31.98 2.12 -4.29	31.13 1.99 -4.54	30.74 2.17 -1.38	31.48 1.74 -9.68	31.75 2.05 -7.21	33.26 2.41 -6.00	34.43 2.75 -4.74	35.00 2.89 -5.12	35.18 2.99 -5.05	36.57 3.47 -2.13	36.71 3.38 -3.69	37.55 3.59 -2.96	39.00 3.54 -5.19	43.49 3.62 -7.80	47.83 3.87 -9.38	46.18 3.73 -8.25	45.09 4.06 -6.36	40.07 3.50 -4.22	37.30 3.06 -5.92	36.42 2.99 -5.80	36.01 2.83 -7.03
PJM_GEN_KEystone 24065	32.01 0.73 -4.23	30.75 0.37 -3.67	29.60 0.39 -2.94	28.62 0.36 -2.69	27.77 0.32 -2.85	27.48 0.30 -0.01	27.34 0.34 -6.93	27.25 0.22 -4.53	28.91 0.30 -3.77	30.35 0.43 -2.98	30.41 0.43 -2.98	30.83 0.54 -3.14	30.97 0.65 0.65	31.76 0.65 -1.47	32.94 0.80 -1.14	34.38 0.85 -3.26	38.13 0.87 -5.20	40.99 0.80 -5.62	40.14 0.75 -5.18	39.44 0.80 -3.97	35.57 0.58 -2.63	32.42 0.40 -3.69	31.70 0.44 -3.62	31.20 0.65 -4.38
PJM_GEN_NEPTUNE_PROXY 323594	51.71 2.65 -22.01	37.03 2.32 -7.99	33.40 2.44 -4.68	32.55 2.12 -4.86	31.97 1.99 -5.39	32.03 2.15 -2.70	32.68 1.74 -10.87	37.13 2.07 -12.56	51.03 2.44 -23.75	52.41 2.78 -22.69	50.85 2.92 -20.94	51.92 3.04 -21.74	52.49 3.50 -18.03	53.37 3.41 -20.32	54.03 3.63 -19.40	55.23 3.51 -21.45	58.46 3.59 -22.80	60.11 3.91 -21.62	59.45 3.76 -21.48	60.72 4.09 -21.96	57.07 3.46 -21.25	55.07 3.09 -23.66	52.45 3.09 -21.71	50.15 2.96 -21.04
PJM_GEN_VFT_PROXY 323633	36.28 2.49 -6.74	34.74 2.19 -5.84	33.13 2.18 -4.68	31.90 2.05 -4.29	31.06 1.92 -4.54	30.65 2.09 -1.38	31.42 1.69 -9.68	31.71 2.00 -7.21	33.23 2.39 -6.00	34.37 2.69 -4.74	34.97 2.86 -5.12	35.15 2.96 -5.05	36.54 3.44 -2.13	36.71 3.38 -3.69	37.55 3.59 -2.96	38.97 3.51 -5.19	43.46 3.59 -7.80	47.76 3.80 -9.38	46.15 3.70 -8.25	45.09 4.06 -6.36	40.07 3.50 -4.22	37.28 3.03 -5.92	36.37 2.93 -5.80	35.99 2.80 -7.03
PLEASANTVLY__LBMP 24000	36.31 2.19 -7.07	34.84 2.00 -6.13	33.16 1.97 -4.92	31.93 1.87 -4.50	31.14 1.77 -4.77	32.98 1.93 -3.88	29.29 1.51 -7.73	31.82 1.76 -7.57	33.18 2.04 -6.30	34.20 2.29 -4.98	34.76 2.40 -5.36	34.93 2.47 -5.32	35.93 2.82 -2.14	36.17 2.70 -3.83	36.99 2.85 -3.14	38.51 2.78 -5.45	42.30 2.85 -7.38	48.28 3.04 -10.66	45.84 2.97 -8.66	44.54 3.19 -6.68	39.60 2.81 -4.43	37.00 2.46 -6.21	36.13 2.40 -6.09	35.81 2.27 -7.38

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.34 2.49 -6.80	34.85 2.24 -5.89	33.20 2.21 -4.73	31.99 2.10 -4.33	31.15 1.97 -4.58	33.05 2.15 -3.73	29.18 1.69 -7.43	31.73 1.96 -7.27	33.18 2.28 -6.06	34.31 2.59 -4.78	34.88 2.73 -5.16	35.06 2.82 -5.10	36.35 3.25 -2.13	36.50 3.14 -3.72	37.33 3.35 -2.99	38.81 3.30 -5.23	42.56 3.40 -7.09	48.45 3.63 -10.24	46.08 3.56 -8.32	44.87 3.78 -6.42	39.91 3.30 -4.25	37.19 2.89 -5.97	36.28 2.79 -5.85	35.89 2.64 -7.09
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.63 2.33 -7.25	35.08 2.08 -6.28	33.38 2.07 -5.04	32.15 1.97 -4.61	31.33 1.85 -4.89	33.22 2.06 -3.98	29.59 1.61 -7.92	31.95 1.87 -7.59	33.32 2.16 -6.32	34.36 2.43 -4.99	34.88 2.51 -5.37	34.95 2.55 -5.25	35.99 2.94 -2.08	36.30 2.82 -3.84	36.79 3.01 -2.79	38.67 2.94 -5.46	42.55 3.08 -7.40	48.58 3.32 -10.69	46.21 3.32 -8.68	44.84 3.47 -6.70	39.90 3.11 -4.44	37.19 2.63 -6.23	36.32 2.57 -6.11	35.99 2.43 -7.40
POLETTI____ 23519	36.36 2.57 -6.74	34.82 2.27 -5.84	33.19 2.23 -4.68	31.95 2.10 -4.29	31.11 1.97 -4.54	33.02 2.15 -3.70	29.15 1.73 -7.36	31.75 2.05 -7.21	33.26 2.41 -6.00	34.43 2.75 -4.74	35.00 2.89 -5.12	35.21 3.01 -5.05	36.57 3.47 -2.13	36.74 3.41 -3.69	37.55 3.59 -2.96	38.97 3.51 -5.19	42.66 3.56 -7.03	48.53 3.80 -10.15	46.15 3.70 -8.25	45.02 3.99 -6.36	40.04 3.46 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.80	36.09 2.90 -7.03
PORT_JEFF_3 23555	51.88 2.81 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.24 2.18 -12.56	51.18 2.58 -23.75	52.60 2.96 -22.69	51.04 3.10 -20.94	52.14 3.26 -21.74	52.74 3.75 -18.03	53.66 3.70 -20.32	54.34 3.94 -19.41	55.48 3.75 -21.45	57.92 3.81 -22.04	61.05 4.08 -22.40	59.66 3.97 -21.49	60.90 4.26 -21.96	57.29 3.69 -21.25	55.27 3.28 -23.66	52.72 3.37 -21.71	50.36 3.16 -21.04
PORT_JEFF_4 23616	51.88 2.81 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.24 2.18 -12.56	51.18 2.58 -23.75	52.60 2.96 -22.69	51.04 3.10 -20.94	52.14 3.26 -21.74	52.74 3.75 -18.03	53.66 3.70 -20.32	54.34 3.94 -19.41	55.48 3.75 -21.45	57.92 3.81 -22.04	61.05 4.08 -22.40	59.66 3.97 -21.49	60.90 4.26 -21.96	57.29 3.69 -21.25	55.27 3.28 -23.66	52.72 3.37 -21.71	50.36 3.16 -21.04
PORT_JEFF_IC 23713	51.88 2.81 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.53 2.34 -5.02	30.51 1.89 -8.56	37.26 2.21 -12.56	51.21 2.61 -23.75	52.62 2.99 -22.69	51.06 3.13 -20.94	52.17 3.28 -21.74	52.80 3.81 -18.03	53.69 3.73 -20.32	54.37 3.97 -19.41	55.54 3.81 -21.45	58.02 3.91 -22.04	61.16 4.18 -22.40	59.76 4.07 -21.49	61.01 4.37 -21.96	57.36 3.75 -21.25	55.30 3.31 -23.66	52.75 3.40 -21.71	50.36 3.16 -21.04
PPL PILGRIM_ST_GT1 24216	51.96 2.90 -22.01	37.30 2.59 -7.99	33.71 2.76 -4.68	32.81 2.38 -4.86	32.22 2.24 -5.39	34.64 2.45 -5.02	30.57 1.95 -8.56	37.31 2.25 -12.56	51.26 2.66 -23.75	52.68 3.04 -22.69	51.09 3.16 -20.94	52.17 3.28 -21.74	52.80 3.81 -18.03	53.69 3.73 -20.32	54.37 3.94 -19.44	55.57 3.81 -21.48	58.08 3.94 -22.07	61.29 4.29 -22.43	59.90 4.17 -21.52	61.17 4.51 -21.99	57.45 3.82 -21.28	55.39 3.37 -23.69	52.78 3.43 -21.71	50.44 3.24 -21.04
PPL PILGRIM_ST_GT2 24217	51.96 2.90 -22.01	37.30 2.59 -7.99	33.71 2.76 -4.68	32.81 2.38 -4.86	32.22 2.24 -5.39	34.64 2.45 -5.02	30.57 1.95 -8.56	37.31 2.25 -12.56	51.26 2.66 -23.75	52.68 3.04 -22.69	51.09 3.16 -20.94	52.17 3.28 -21.74	52.80 3.81 -18.03	53.69 3.73 -20.32	54.37 3.94 -19.44	55.57 3.81 -21.48	58.08 3.94 -22.07	61.29 4.29 -22.43	59.90 4.17 -21.52	61.17 4.51 -21.99	57.45 3.82 -21.28	55.39 3.37 -23.69	52.78 3.43 -21.71	50.44 3.24 -21.04
PPL_SHRM_GT3 24213	51.71 2.65 -22.01	37.03 2.32 -7.99	33.40 2.44 -4.68	32.50 2.07 -4.86	31.93 1.94 -5.39	34.31 2.12 -5.02	30.37 1.74 -8.56	37.11 2.05 -12.56	51.06 2.46 -23.75	52.46 2.83 -22.69	50.90 2.97 -20.94	52.00 3.12 -21.74	52.65 3.65 -18.03	53.54 3.58 -20.32	54.25 3.84 -19.41	55.45 3.72 -21.45	57.95 3.85 -22.04	61.19 4.22 -22.40	59.80 4.10 -21.49	61.04 4.40 -21.96	57.33 3.72 -21.25	55.27 3.28 -23.66	52.67 3.32 -21.71	50.23 3.03 -21.04
PPL_SHRM_GT4 24214	51.71 2.65 -22.01	37.03 2.32 -7.99	33.40 2.44 -4.68	32.50 2.07 -4.86	31.93 1.94 -5.39	34.31 2.12 -5.02	30.37 1.74 -8.56	37.11 2.05 -12.56	51.06 2.46 -23.75	52.46 2.83 -22.69	50.90 2.97 -20.94	52.00 3.12 -21.74	52.65 3.65 -18.03	53.54 3.58 -20.32	54.25 3.84 -19.41	55.45 3.72 -21.45	57.95 3.85 -22.04	61.19 4.22 -22.40	59.80 4.10 -21.49	61.04 4.40 -21.96	57.33 3.72 -21.25	55.27 3.28 -23.66	52.67 3.32 -21.71	50.23 3.03 -21.04
PROJECT____ORANGE 1 24174	27.51 -0.22 -0.67	26.92 -0.37 -0.58	26.35 -0.39 -0.47	25.62 -0.38 -0.43	24.66 -0.39 -0.45	27.14 -0.41 -0.37	20.48 -0.32 -0.74	22.84 -0.38 -0.72	25.05 -0.40 -0.60	27.04 -0.38 -0.48	26.96 -0.32 -0.29	27.33 -0.30 -0.48	28.91 -0.34 1.72	28.86 -0.33 0.46	30.26 -0.34 0.40	30.49 -0.30 -0.52	32.58 -0.19 -0.71	35.36 -0.24 -1.02	34.83 -0.20 -0.83	35.14 -0.10 -0.57	32.61 -0.13 -0.38	28.66 -0.20 -0.53	27.94 -0.22 -0.52	26.61 -0.18 -0.63
PROJECT____ORANGE 2 24166	27.51 -0.22 -0.67	26.92 -0.37 -0.58	26.35 -0.39 -0.47	25.62 -0.38 -0.43	24.66 -0.39 -0.45	27.14 -0.41 -0.37	20.48 -0.32 -0.74	22.84 -0.38 -0.72	25.05 -0.40 -0.60	27.04 -0.38 -0.48	26.96 -0.32 -0.29	27.33 -0.30 -0.48	28.91 -0.34 1.72	28.86 -0.33 0.46	30.26 -0.34 0.40	30.49 -0.30 -0.52	32.58 -0.19 -0.71	35.36 -0.24 -1.02	34.83 -0.20 -0.83	35.14 -0.10 -0.57	32.61 -0.13 -0.38	28.66 -0.20 -0.53	27.94 -0.22 -0.52	26.61 -0.18 -0.63
PYRITES____HYD 24023	26.35 -0.70 0.00	26.23 -0.48 0.00	25.82 -0.45 0.00	25.13 -0.43 0.00	24.15 -0.44 0.00	26.71 -0.46 0.00	19.56 -0.50 0.00	21.98 -0.52 0.00	24.02 -0.82 0.00	25.86 -1.08 0.00	25.91 -1.08 0.00	25.61 -1.14 0.40	16.77 -1.33 12.87	19.90 -1.30 8.44	16.65 -1.49 12.86	18.37 -1.39 10.51	13.73 -1.41 16.93	14.93 -1.45 18.19	17.58 -1.30 15.33	14.31 -1.42 18.94	14.08 -1.10 17.18	21.63 -0.79 5.91	18.15 -0.69 8.80	21.42 -0.76 3.98
RAMAPO____LBMP 323565	35.79 2.24 -6.50	34.32 1.98 -5.63	32.73 1.94 -4.51	31.54 1.84 -4.13	30.72 1.75 -4.38	32.67 1.93 -3.56	28.68 1.52 -7.10	31.22 1.78 -6.94	32.71 2.09 -5.78	33.88 2.37 -4.57	34.39 2.46 -4.94	34.53 2.52 -4.86	36.03 2.94 -2.12	36.08 2.85 -3.59	36.90 3.07 -2.83	38.27 3.00 -5.00	41.95 3.11 -6.78	47.64 3.29 -9.78	45.33 3.18 -7.94	44.20 3.40 -6.13	39.39 2.97 -4.06	36.61 2.58 -5.70	35.71 2.49 -5.59	35.31 2.38 -6.77
RANKINE____ 23646	27.46 -0.89 -1.30	26.45 -1.39 -1.13	25.81 -1.37 -0.91	25.12 -1.28 -0.83	24.17 -1.30 -0.88	26.34 -1.55 -0.71	20.34 -1.14 -1.42	22.12 -1.78 -1.40	24.05 -1.96 -1.17	26.00 -1.86 -0.92	25.61 -1.94 -0.56	26.31 -1.76 -0.93	25.62 -2.01 3.34	26.80 -1.96 0.89	28.34 -1.89 0.77	29.47 -1.82 -1.01	31.70 -1.80 -1.43	34.52 -2.11 -2.05	33.72 -2.09 -1.61	33.46 -2.39 -1.18	30.87 -2.27 -0.78	27.13 -2.29 -1.09	26.67 -2.04 -1.07	26.05 -1.41 -1.30

RAVENSWOOD_GT2_1 24244	36.39 2.60 -6.74	34.88 2.32 -5.84	33.24 2.28 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.19 1.77 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.46 2.78 -4.74	35.03 2.92 -5.12	35.21 3.01 -5.05	36.60 3.50 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	42.72 3.62 -7.03	48.60 3.87 -10.15	46.22 3.76 -8.25	45.09 4.06 -6.36	40.07 3.50 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.80	36.04 2.85 -7.03
RAVENSWOOD_GT2_2 24245	36.39 2.60 -6.74	34.88 2.32 -5.84	33.24 2.28 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.19 1.77 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.46 2.78 -4.74	35.03 2.92 -5.12	35.21 3.01 -5.05	36.60 3.50 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	42.72 3.62 -7.03	48.60 3.87 -10.15	46.22 3.76 -8.25	45.09 4.06 -6.36	40.07 3.50 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.80	36.04 2.85 -7.03
RAVENSWOOD_GT2_3 24246	36.42 2.62 -6.74	34.88 2.32 -5.84	33.24 2.28 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.10 2.23 -3.70	29.19 1.77 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.46 2.78 -4.74	35.03 2.92 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	42.75 3.65 -7.03	48.60 3.87 -10.15	46.22 3.76 -8.25	45.09 4.06 -6.36	40.07 3.50 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.04 2.85 -7.03
RAVENSWOOD_GT2_4 24247	36.42 2.62 -6.74	34.88 2.32 -5.84	33.24 2.28 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.10 2.23 -3.70	29.19 1.77 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.46 2.78 -4.74	35.03 2.92 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	42.75 3.65 -7.03	48.60 3.87 -10.15	46.22 3.76 -8.25	45.09 4.06 -6.36	40.07 3.50 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.04 2.85 -7.03
RAVENSWOOD_GT3_1 24248	36.39 2.60 -6.74	34.88 2.32 -5.84	33.24 2.28 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.10 2.23 -3.70	29.19 1.77 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.46 2.78 -4.74	35.03 2.92 -5.12	35.21 3.01 -5.05	36.60 3.50 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	42.72 3.62 -7.03	48.60 3.87 -10.15	46.22 3.76 -8.25	45.09 4.06 -6.36	40.07 3.50 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.04 2.85 -7.03
RAVENSWOOD_GT3_2 24249	36.39 2.60 -6.74	34.88 2.32 -5.84	33.24 2.28 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.10 2.23 -3.70	29.19 1.77 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.46 2.78 -4.74	35.03 2.92 -5.12	35.21 3.01 -5.05	36.60 3.50 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	42.72 3.62 -7.03	48.60 3.87 -10.15	46.22 3.76 -8.25	45.09 4.06 -6.36	40.07 3.50 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.04 2.85 -7.03
RAVENSWOOD_GT3_3 24250	36.44 2.65 -6.74	34.90 2.35 -5.84	33.29 2.34 -4.68	32.06 2.20 -4.29	31.21 2.07 -4.54	33.13 2.25 -3.70	29.21 1.78 -7.37	31.80 2.09 -7.21	33.33 2.48 -6.00	34.48 2.80 -4.74	35.08 2.97 -5.12	35.26 3.07 -5.05	36.66 3.56 -2.13	36.80 3.47 -3.69	37.64 3.69 -2.96	39.06 3.60 -5.19	42.82 3.72 -7.03	48.70 3.97 -10.15	46.28 3.83 -8.25	45.19 4.16 -6.36	40.13 3.56 -4.22	37.39 3.14 -5.92	36.48 3.04 -5.80	36.09 2.90 -7.03
RAVENSWOOD_GT3_4 24251	36.44 2.65 -6.74	34.90 2.35 -5.84	33.29 2.34 -4.68	32.06 2.20 -4.29	31.21 2.07 -4.54	33.13 2.25 -3.70	29.21 1.78 -7.37	31.80 2.09 -7.21	33.33 2.48 -6.00	34.48 2.80 -4.74	35.08 2.97 -5.12	35.26 3.07 -5.05	36.66 3.56 -2.13	36.80 3.47 -3.69	37.64 3.69 -2.96	39.06 3.60 -5.19	42.82 3.72 -7.03	48.70 3.97 -10.15	46.28 3.83 -8.25	45.19 4.16 -6.36	40.13 3.56 -4.22	37.39 3.14 -5.92	36.48 3.04 -5.80	36.09 2.90 -7.03
RAVENSWOOD_GT_1 23729	36.53 2.73 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.21 2.34 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.13 3.02 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.90 3.56 -3.70	37.75 3.78 -2.97	39.17 3.69 -5.20	58.80 3.81 -22.92	59.66 4.04 -21.04	58.28 3.93 -20.14	60.14 4.23 -21.24	40.20 3.62 -4.22	37.45 3.20 -5.92	36.57 3.12 -5.81	36.18 2.98 -7.04
RAVENSWOOD_GT_10 24258	36.39 2.60 -6.74	34.87 2.32 -5.84	33.24 2.28 -4.68	32.00 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.19 1.77 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.46 2.78 -4.74	35.03 2.92 -5.12	35.21 3.01 -5.05	36.57 3.47 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	41.31 3.62 -5.62	47.63 3.87 -9.18	45.16 3.76 -7.19	43.77 4.06 -5.04	40.07 3.50 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.80	36.04 2.85 -7.03
RAVENSWOOD_GT_11 24259	36.39 2.60 -6.74	34.87 2.32 -5.84	33.24 2.28 -4.68	32.00 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.19 1.77 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.46 2.78 -4.74	35.03 2.92 -5.12	35.21 3.01 -5.05	36.57 3.47 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	41.31 3.62 -5.62	47.63 3.87 -9.18	45.16 3.76 -7.19	43.77 4.06 -5.04	40.07 3.50 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.80	36.04 2.85 -7.03
RAVENSWOOD_GT_4 24252	36.38 2.60 -6.74	34.84 2.30 -5.84	33.21 2.26 -4.68	31.97 2.12 -4.28	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.43 2.75 -4.74	35.00 2.89 -5.12	35.21 3.01 -5.05	36.57 3.47 -2.13	36.71 3.38 -3.69	37.54 3.59 -2.95	38.97 3.51 -5.18	33.41 3.62 2.28	42.19 3.84 -3.77	39.21 3.73 -1.27	36.37 4.06 2.36	40.07 3.50 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.79	36.01 2.83 -7.02
RAVENSWOOD_GT_5 24254	36.38 2.60 -6.74	34.84 2.30 -5.84	33.21 2.26 -4.68	31.97 2.12 -4.28	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.43 2.75 -4.74	35.00 2.89 -5.12	35.21 3.01 -5.05	36.57 3.47 -2.13	36.71 3.38 -3.69	37.54 3.59 -2.95	38.97 3.51 -5.18	33.41 3.62 2.28	42.19 3.84 -3.77	39.21 3.73 -1.27	36.37 4.06 2.36	40.07 3.50 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.79	36.01 2.83 -7.02
RAVENSWOOD_GT_6 24253	36.38 2.60 -6.74	34.84 2.30 -5.84	33.21 2.26 -4.68	31.97 2.12 -4.28	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.43 2.75 -4.74	35.00 2.89 -5.12	35.21 3.01 -5.05	36.57 3.47 -2.13	36.71 3.38 -3.69	37.54 3.59 -2.95	38.97 3.51 -5.18	33.41 3.62 2.28	42.19 3.84 -3.77	39.21 3.73 -1.27	36.37 4.06 2.36	40.07 3.50 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.79	36.01 2.83 -7.02
RAVENSWOOD_GT_7 24255	36.38 2.60 -6.74	34.84 2.30 -5.84	33.21 2.26 -4.68	31.97 2.12 -4.28	31.13 1.99 -4.54	33.07 2.20 -3.70	29.17 1.74 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.43 2.75 -4.74	35.00 2.89 -5.12	35.21 3.01 -5.05	36.57 3.47 -2.13	36.71 3.38 -3.69	37.54 3.59 -2.95	38.97 3.51 -5.18	33.41 3.62 2.28	42.19 3.84 -3.77	39.21 3.73 -1.27	36.37 4.06 2.36	40.07 3.50 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.79	36.01 2.83 -7.02

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.39 2.60 -6.74	34.87 2.32 -5.84	33.24 2.28 -4.68	32.00 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.19 1.77 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.46 2.78 -4.74	35.03 2.92 -5.12	35.21 3.01 -5.05	36.57 3.47 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	41.31 3.62 -5.62	47.63 3.87 -9.18	45.16 3.76 -7.19	43.77 4.06 -5.04	40.07 3.50 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.80	36.04 2.85 -7.03
RAVENSWOOD_GT_9 24257	36.39 2.60 -6.74	34.87 2.32 -5.84	33.24 2.28 -4.68	32.00 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.19 1.77 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.46 2.78 -4.74	35.03 2.92 -5.12	35.21 3.01 -5.05	36.57 3.47 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	41.31 3.62 -5.62	47.63 3.87 -9.18	45.16 3.76 -7.19	43.77 4.06 -5.04	40.07 3.50 -4.22	37.31 3.06 -5.92	36.42 2.99 -5.80	36.04 2.85 -7.03
RAVENSWOOD___1 23533	36.53 2.73 -6.75	34.99 2.43 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.72 3.62 -2.13	36.87 3.53 -3.70	37.71 3.75 -2.97	39.13 3.66 -5.20	56.86 3.78 -21.01	58.35 4.04 -19.73	56.85 3.93 -18.71	58.36 4.23 -19.45	40.16 3.59 -4.22	37.45 3.20 -5.92	36.57 3.12 -5.81	36.15 2.96 -7.04
RAVENSWOOD___2 23534	36.50 2.70 -6.75	34.99 2.43 -5.85	33.35 2.39 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.53 2.85 -4.74	35.11 3.00 -5.12	35.31 3.12 -5.05	36.69 3.59 -2.13	36.87 3.53 -3.70	37.71 3.75 -2.97	39.13 3.66 -5.20	56.77 3.75 -20.96	58.28 4.01 -19.69	56.78 3.90 -18.68	58.27 4.19 -19.40	40.16 3.59 -4.22	37.42 3.17 -5.92	36.54 3.09 -5.81	36.15 2.96 -7.04
RAVENSWOOD___3 23535	36.42 2.62 -6.74	34.88 2.32 -5.84	33.24 2.28 -4.68	32.01 2.15 -4.29	31.16 2.02 -4.54	33.10 2.23 -3.70	29.19 1.77 -7.37	31.78 2.07 -7.21	33.28 2.44 -6.00	34.46 2.78 -4.74	35.03 2.92 -5.12	35.21 3.01 -5.05	36.60 3.50 -2.13	36.74 3.41 -3.69	37.58 3.63 -2.96	39.00 3.54 -5.19	42.75 3.65 -7.03	48.60 3.87 -10.15	46.22 3.76 -8.25	45.09 4.06 -6.36	40.07 3.50 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.04 2.85 -7.03
RAVENSWOOD___4 23820	36.50 2.70 -6.75	34.99 2.43 -5.85	33.35 2.39 -4.69	32.11 2.25 -4.30	31.26 2.12 -4.55	33.18 2.31 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.31 3.12 -5.05	36.69 3.59 -2.13	36.87 3.53 -3.70	37.68 3.72 -2.97	39.10 3.63 -5.20	54.89 3.75 -19.07	56.99 4.01 -18.40	55.37 3.90 -17.26	56.51 4.19 -17.64	40.16 3.59 -4.22	37.42 3.17 -5.92	36.54 3.09 -5.81	36.15 2.96 -7.03
RCPI_TRUST___DRP 24196	36.39 2.60 -6.74	34.87 2.32 -5.84	33.24 2.28 -4.68	32.00 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.19 1.77 -7.36	31.80 2.09 -7.21	33.31 2.46 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.79 3.69 -7.03	48.67 3.94 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.04 2.85 -7.03
RED___ROCHESTER 323720	27.48 -0.49 -0.91	26.70 -0.80 -0.79	26.14 -0.76 -0.64	25.38 -0.77 -0.58	24.45 -0.76 -0.62	26.81 -0.87 -0.50	20.40 -0.66 -1.00	22.49 -0.99 -0.98	24.59 -1.07 -0.82	26.59 -1.00 -0.65	26.39 -1.00 -0.39	26.93 -0.87 -0.65	27.68 -0.96 2.33	28.10 -0.92 0.62	29.60 -0.87 0.53	30.19 -0.79 -0.71	32.42 -0.61 -0.96	35.30 -0.66 -1.38	34.75 -0.58 -1.13	34.85 -0.62 -0.80	32.14 -0.74 -0.53	28.16 -0.91 -0.74	27.59 -0.77 -0.73	26.44 -0.60 -0.88
RENSSELAER___COGEN 23796	37.23 1.30 -8.89	35.77 1.36 -7.70	33.78 1.34 -6.17	32.52 1.30 -5.65	31.79 1.20 -5.99	33.38 1.33 -4.87	30.73 0.96 -9.71	33.21 0.92 -9.79	33.96 0.97 -8.15	34.43 1.05 -6.44	34.95 1.08 -6.87	34.75 1.09 -6.52	34.72 1.27 -2.48	35.90 1.19 -5.07	34.98 1.27 -2.71	38.92 1.18 -7.47	43.58 1.28 -10.23	50.51 1.42 -14.51	47.42 1.40 -11.81	45.60 1.52 -9.40	40.19 1.42 -6.42	37.82 1.22 -8.28	37.08 1.21 -8.23	36.94 1.07 -9.71
REVERE_CPPR_DRP 24186	28.17 0.89 -0.23	27.66 0.75 -0.20	27.17 0.73 -0.16	26.41 0.69 -0.15	25.32 0.57 -0.16	28.01 0.71 -0.13	20.70 0.38 -0.25	23.29 0.54 -0.25	25.58 0.52 -0.21	27.64 0.54 -0.17	27.68 0.62 -0.07	27.95 0.65 -0.15	30.24 0.68 1.41	29.67 0.65 0.62	30.81 0.56 0.74	30.64 0.61 0.24	32.50 0.87 0.43	35.24 1.04 0.37	35.05 1.16 0.32	35.25 1.14 0.57	32.96 1.16 0.56	29.15 0.88 0.06	28.26 0.80 0.18	26.89 0.68 -0.05
RIVERBAY___ 323610	37.07 3.27 -6.75	35.58 3.02 -5.85	34.01 3.05 -4.69	32.73 2.86 -4.30	31.85 2.71 -4.55	33.78 2.91 -3.70	29.65 2.23 -7.37	32.20 2.50 -7.20	33.77 2.93 -6.00	34.98 3.31 -4.73	35.56 3.46 -5.11	35.77 3.58 -5.04	37.21 4.12 -2.12	37.36 4.03 -3.69	38.20 4.25 -2.95	39.60 4.15 -5.18	43.39 4.30 -7.02	49.32 4.60 -10.14	46.45 4.00 -8.24	44.88 3.85 -6.35	40.22 3.66 -4.21	37.49 3.26 -5.91	36.65 3.20 -5.81	36.31 3.11 -7.04
ROARING___BROOK_WT_PWR 323790	26.40 -0.22 0.43	26.15 -0.19 0.37	25.79 -0.18 0.30	25.09 -0.21 0.27	24.09 -0.22 0.29	26.69 -0.25 0.24	19.41 -0.18 0.47	21.87 -0.18 0.45	24.32 -0.15 0.37	26.51 -0.13 0.30	26.52 -0.16 0.31	26.84 -0.22 0.08	37.66 -0.31 -7.00	33.73 -0.33 -4.42	37.53 -0.40 -6.94	35.29 -0.39 -5.41	40.45 -0.42 -8.80	43.47 -0.41 -9.30	41.58 -0.48 -7.86	43.99 -0.62 -9.94	40.79 -0.68 -9.12	30.53 -0.65 -2.85	31.39 -0.69 -4.44	27.19 -0.71 -1.73
ROCHESTER_9_IC 23652	27.37 -0.60 -0.91	26.62 -0.88 -0.79	26.06 -0.84 -0.64	25.31 -0.84 -0.58	24.35 -0.86 -0.62	26.70 -0.98 -0.50	20.32 -0.74 -1.00	22.42 -1.06 -0.98	24.52 -1.14 -0.82	26.51 -1.08 -0.65	26.28 -1.11 -0.39	26.82 -0.98 -0.65	27.53 -1.11 2.33	27.96 -1.07 0.62	29.44 -1.02 0.53	30.04 -0.94 -0.71	32.23 -0.80 -0.96	35.10 -0.86 -1.38	34.55 -0.79 -1.13	34.64 -0.83 -0.80	31.98 -0.91 -0.53	28.05 -1.02 -0.74	27.46 -0.91 -0.73	26.31 -0.73 -0.88
ROSETON___1 23587	35.92 2.16 -6.71	34.47 1.95 -5.81	32.85 1.92 -4.66	31.65 1.82 -4.27	30.84 1.72 -4.52	32.76 1.90 -3.68	28.87 1.48 -7.33	31.40 1.73 -7.17	32.83 2.01 -5.97	33.92 2.26 -4.72	34.43 2.35 -5.09	34.61 2.44 -5.02	35.88 2.79 -2.13	36.02 2.70 -3.68	36.78 2.85 -2.94	38.22 2.78 -5.16	41.95 2.89 -7.00	47.75 3.08 -10.10	45.42 3.01 -8.20	44.19 3.19 -6.33	39.36 2.81 -4.19	36.65 2.44 -5.89	35.81 2.40 -5.77	35.43 2.27 -6.99
ROSETON___2 23588	35.92 2.16 -6.71	34.47 1.95 -5.81	32.85 1.92 -4.66	31.65 1.82 -4.27	30.84 1.72 -4.52	32.76 1.90 -3.68	28.87 1.48 -7.33	31.40 1.73 -7.17	32.83 2.01 -5.97	33.92 2.26 -4.72	34.43 2.35 -5.09	34.61 2.44 -5.02	35.88 2.79 -2.13	36.02 2.70 -3.68	36.78 2.85 -2.94	38.22 2.78 -5.16	41.95 2.89 -7.00	47.75 3.08 -10.10	45.42 3.01 -8.20	44.19 3.19 -6.33	39.36 2.81 -4.19	36.65 2.44 -5.89	35.81 2.40 -5.77	35.43 2.27 -6.99

RUSSELL___1 23602	27.48 -0.49 -0.91	26.70 -0.80 -0.79	26.14 -0.76 -0.64	25.38 -0.77 -0.58	24.45 -0.76 -0.62	26.81 -0.87 -0.50	20.40 -0.66 -1.00	22.49 -0.99 -0.98	24.59 -1.07 -0.82	26.59 -1.00 -0.65	26.39 -1.00 -0.39	26.93 -0.87 -0.65	27.68 -0.96 2.33	28.10 -0.92 0.62	29.60 -0.87 0.53	30.19 -0.79 -0.71	32.42 -0.61 -0.96	35.30 -0.66 -1.38	34.75 -0.58 -1.13	34.85 -0.62 -0.80	32.14 -0.74 -0.53	28.16 -0.91 -0.74	27.59 -0.77 -0.73	26.44 -0.60 -0.88
RUSSELL___2 23532	27.48 -0.49 -0.91	26.70 -0.80 -0.79	26.14 -0.76 -0.64	25.38 -0.77 -0.58	24.45 -0.76 -0.62	26.81 -0.87 -0.50	20.40 -0.66 -1.00	22.49 -0.99 -0.98	24.59 -1.07 -0.82	26.59 -1.00 -0.65	26.39 -1.00 -0.39	26.93 -0.87 -0.65	27.68 -0.96 2.33	28.10 -0.92 0.62	29.60 -0.87 0.53	30.19 -0.79 -0.71	32.42 -0.61 -0.96	35.30 -0.66 -1.38	34.75 -0.58 -1.13	34.85 -0.62 -0.80	32.14 -0.74 -0.53	28.16 -0.91 -0.74	27.59 -0.77 -0.73	26.44 -0.60 -0.88
RUSSELL___3 23549	27.48 -0.49 -0.91	26.70 -0.80 -0.79	26.14 -0.76 -0.64	25.38 -0.77 -0.58	24.45 -0.76 -0.62	26.81 -0.87 -0.50	20.40 -0.66 -1.00	22.49 -0.99 -0.98	24.59 -1.07 -0.82	26.59 -1.00 -0.65	26.39 -1.00 -0.39	26.93 -0.87 -0.65	27.68 -0.96 2.33	28.10 -0.92 0.62	29.60 -0.87 0.53	30.19 -0.79 -0.71	32.42 -0.61 -0.96	35.30 -0.66 -1.38	34.75 -0.58 -1.13	34.85 -0.62 -0.80	32.14 -0.74 -0.53	28.16 -0.91 -0.74	27.59 -0.77 -0.73	26.44 -0.60 -0.88
RUSSELL___4 23556	27.48 -0.49 -0.91	26.70 -0.80 -0.79	26.14 -0.76 -0.64	25.38 -0.77 -0.58	24.45 -0.76 -0.62	26.81 -0.87 -0.50	20.40 -0.66 -1.00	22.49 -0.99 -0.98	24.59 -1.07 -0.82	26.59 -1.00 -0.65	26.39 -1.00 -0.39	26.93 -0.87 -0.65	27.68 -0.96 2.33	28.10 -0.92 0.62	29.60 -0.87 0.53	30.19 -0.79 -0.71	32.42 -0.61 -0.96	35.30 -0.66 -1.38	34.75 -0.58 -1.13	34.85 -0.62 -0.80	32.14 -0.74 -0.53	28.16 -0.91 -0.74	27.59 -0.77 -0.73	26.44 -0.60 -0.88
RUSSELL___STATION 23914	27.48 -0.49 -0.91	26.70 -0.80 -0.79	26.14 -0.76 -0.64	25.38 -0.77 -0.58	24.45 -0.76 -0.62	26.81 -0.87 -0.50	20.40 -0.66 -1.00	22.49 -0.99 -0.98	24.59 -1.07 -0.82	26.59 -1.00 -0.65	26.39 -1.00 -0.39	26.93 -0.87 -0.65	27.68 -0.96 2.33	28.10 -0.92 0.62	29.60 -0.87 0.53	30.19 -0.79 -0.71	32.42 -0.61 -0.96	35.30 -0.66 -1.38	34.75 -0.58 -1.13	34.85 -0.62 -0.80	32.14 -0.74 -0.53	28.16 -0.91 -0.74	27.59 -0.77 -0.73	26.44 -0.60 -0.88
S SALMON___HYD 24043	27.47 -0.11 -0.53	26.91 -0.27 -0.46	26.38 -0.26 -0.37	25.63 -0.28 -0.34	24.61 -0.34 -0.36	27.14 -0.32 -0.29	20.32 -0.32 -0.58	22.76 -0.31 -0.57	24.92 -0.40 -0.48	26.91 -0.40 -0.38	26.87 -0.35 -0.23	27.11 -0.38 -0.35	27.93 -0.50 2.54	28.01 -0.50 1.13	28.97 -0.56 1.47	29.23 -0.51 0.53	30.79 -0.32 0.96	33.44 -0.31 0.82	33.28 -0.20 0.72	33.31 -0.10 1.26	31.11 0.00 1.25	28.12 -0.08 0.12	27.14 -0.11 0.39	26.16 -0.13 -0.13
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.04 -1.27 -1.26	26.07 -1.74 -1.09	25.47 -1.68 -0.88	24.79 -1.59 -0.80	23.85 -1.60 -0.85	25.99 -1.87 -0.69	20.02 -1.42 -1.38	21.76 -2.09 -1.36	23.64 -2.34 -1.13	25.54 -2.29 -0.89	25.16 -2.38 -0.54	25.85 -2.20 -0.90	25.23 -2.51 3.23	26.35 -2.43 0.86	27.84 -2.42 0.74	28.95 -2.30 -0.98	31.11 -2.34 -1.38	33.89 -2.66 -1.98	33.13 -2.63 -1.55	32.90 -2.91 -1.14	30.36 -2.75 -0.75	26.69 -2.69 -1.06	26.30 -2.38 -1.04	25.72 -1.70 -1.25
SELKIRK___I 23801	36.63 1.33 -8.26	35.23 1.36 -7.16	33.32 1.31 -5.74	32.13 1.30 -5.25	31.39 1.23 -5.57	33.06 1.36 -4.53	30.07 0.98 -9.02	32.31 0.94 -8.87	33.25 1.02 -7.39	33.85 1.08 -5.83	34.32 1.08 -6.24	34.13 1.03 -5.96	34.08 1.15 -1.97	35.09 1.10 -4.35	34.47 1.15 -2.33	37.72 1.06 -6.38	41.87 1.15 -8.65	48.38 1.31 -12.49	45.65 1.30 -10.14	43.89 1.39 -7.83	38.84 1.30 -5.19	36.74 1.13 -7.28	35.88 1.11 -7.14	35.83 1.02 -8.65
SELKIRK___II 23799	37.13 1.30 -8.78	35.63 1.31 -7.61	33.66 1.29 -6.10	32.41 1.25 -5.59	31.70 1.18 -5.92	33.30 1.30 -4.82	30.60 0.94 -9.59	33.05 0.97 -9.59	33.90 1.07 -7.99	34.40 1.16 -6.31	34.91 1.19 -6.73	34.75 1.22 -6.38	34.74 1.39 -2.38	35.91 1.33 -4.94	34.97 1.40 -2.58	38.84 1.30 -7.27	43.42 1.41 -9.94	50.27 1.56 -14.13	47.25 1.54 -11.50	45.46 1.66 -9.12	40.12 1.55 -6.21	37.71 1.30 -8.08	36.96 1.30 -8.02	36.83 1.18 -9.49
SENECA OSWGO___HYD 24041	27.32 -0.35 -0.63	26.77 -0.48 -0.54	26.21 -0.50 -0.43	25.48 -0.49 -0.40	24.50 -0.52 -0.42	26.98 -0.54 -0.34	20.32 -0.42 -0.68	22.68 -0.50 -0.67	24.88 -0.52 -0.56	26.87 -0.51 -0.44	26.81 -0.46 -0.27	27.13 -0.46 -0.45	28.87 -0.53 1.57	28.72 -0.50 0.41	30.11 -0.53 0.36	30.27 -0.49 -0.48	32.34 -0.38 -0.66	35.07 -0.45 -0.95	34.57 -0.41 -0.77	34.91 -0.28 -0.52	32.44 -0.26 -0.34	28.50 -0.31 -0.48	27.78 -0.33 -0.47	26.42 -0.31 -0.57
SENECA___ENERGY 23797	27.69 -0.32 -0.96	26.98 -0.56 -0.84	26.36 -0.58 -0.67	25.62 -0.56 -0.61	24.66 -0.59 -0.65	27.11 -0.60 -0.53	20.67 -0.44 -1.05	22.93 -0.61 -1.04	25.04 -0.67 -0.86	26.97 -0.65 -0.68	26.75 -0.65 -0.40	27.26 -0.57 -0.69	27.75 -0.65 2.57	28.35 -0.59 0.70	29.81 -0.59 0.60	30.48 -0.54 -0.75	32.70 -0.38 -1.01	35.66 -0.38 -1.46	35.08 -0.31 -1.19	35.21 -0.31 -0.85	32.59 -0.32 -0.56	28.63 -0.48 -0.79	27.88 -0.53 -0.77	26.68 -0.42 -0.93
SHOEMAKER___GT 23640	35.15 1.92 -6.18	33.77 1.71 -5.35	32.25 1.68 -4.29	31.11 1.61 -3.93	30.26 1.50 -4.16	32.22 1.66 -3.39	28.11 1.30 -6.75	30.61 1.51 -6.60	32.06 1.71 -5.50	33.22 1.94 -4.34	33.70 2.00 -4.71	33.81 2.06 -4.61	35.46 2.38 -2.11	35.41 2.31 -3.46	36.12 2.45 -2.67	37.45 2.42 -4.75	41.04 2.53 -6.44	46.61 2.73 -9.30	44.46 2.70 -7.55	43.38 2.88 -5.82	38.77 2.56 -3.86	35.90 2.15 -5.42	35.05 2.10 -5.31	34.61 2.01 -6.44
SHOREHAM_IC_1 23715	51.71 2.65 -22.01	37.03 2.32 -7.99	33.40 2.44 -4.68	32.50 2.07 -4.86	31.93 1.94 -5.39	34.31 2.12 -5.02	30.37 1.74 -8.56	37.11 2.05 -12.56	51.06 2.46 -23.75	52.46 2.83 -22.69	50.90 2.97 -20.94	52.00 3.12 -21.74	52.65 3.65 -18.03	53.54 3.58 -20.32	54.25 3.84 -19.41	55.45 3.72 -21.45	57.95 3.85 -22.04	61.19 4.22 -22.40	59.80 4.10 -21.49	61.04 4.40 -21.96	57.33 3.72 -21.25	55.27 3.28 -23.66	52.67 3.32 -21.71	50.23 3.03 -21.04
SHOREHAM_IC_2 23716	51.71 2.65 -22.01	37.03 2.32 -7.99	33.40 2.44 -4.68	32.50 2.07 -4.86	31.93 1.94 -5.39	34.31 2.12 -5.02	30.37 1.74 -8.56	37.11 2.05 -12.56	51.06 2.46 -23.75	52.46 2.83 -22.69	50.90 2.97 -20.94	52.00 3.12 -21.74	52.65 3.65 -18.03	53.54 3.58 -20.32	54.25 3.84 -19.41	55.45 3.72 -21.45	57.95 3.85 -22.04	61.19 4.22 -22.40	59.80 4.10 -21.49	61.04 4.40 -21.96	57.33 3.72 -21.25	55.27 3.28 -23.66	52.67 3.32 -21.71	50.23 3.03 -21.04
SISSONVILLE___ 23735	26.05 -1.00 0.00	25.91 -0.80 0.00	25.51 -0.76 0.00	24.83 -0.74 0.00	23.91 -0.69 0.00	26.39 -0.79 0.00	19.36 -0.70 0.00	21.62 -0.88 0.00	23.63 -1.22 0.00	25.46 -1.48 0.00	25.48 -1.51 0.00	25.18 -1.58 0.39	16.63 -1.83 12.51	19.65 -1.78 8.21	16.56 -1.92 12.51	18.21 -1.85 10.22	13.68 -1.92 16.46	14.88 -2.01 17.69	17.39 -1.91 14.91	14.25 -2.01 18.42	14.00 -1.65 16.71	21.42 -1.16 5.75	18.06 -1.02 8.56	21.25 -1.05 3.87

SITHE_IND_GS1 24169	26.87 -0.73 -0.55	26.36 -0.83 -0.48	25.81 -0.84 -0.38	25.10 -0.82 -0.35	24.16 -0.81 -0.37	26.61 -0.87 -0.30	20.00 -0.66 -0.60	22.31 -0.79 -0.60	24.49 -0.84 -0.50	26.47 -0.86 -0.39	26.40 -0.84 -0.25	26.73 -0.81 -0.40	28.69 -0.93 1.35	28.40 -0.89 0.35	29.76 -0.93 0.31	29.82 -0.88 -0.43	31.78 -0.86 -0.58	34.48 -0.93 -0.84	34.00 -0.89 -0.68	34.36 -0.73 -0.42	31.92 -0.71 -0.28	28.03 -0.68 -0.39	27.35 -0.66 -0.38	25.99 -0.63 -0.46
SITHE_IND_GS2 24170	26.87 -0.73 -0.55	26.36 -0.83 -0.48	25.81 -0.84 -0.38	25.10 -0.82 -0.35	24.16 -0.81 -0.37	26.61 -0.87 -0.30	20.00 -0.66 -0.60	22.31 -0.79 -0.60	24.49 -0.84 -0.50	26.47 -0.86 -0.39	26.40 -0.84 -0.25	26.73 -0.81 -0.40	28.69 -0.93 1.35	28.40 -0.89 0.35	29.76 -0.93 0.31	29.82 -0.88 -0.43	31.78 -0.86 -0.58	34.48 -0.93 -0.84	34.00 -0.89 -0.68	34.36 -0.73 -0.42	31.92 -0.71 -0.28	28.03 -0.68 -0.39	27.35 -0.66 -0.38	25.99 -0.63 -0.46
SITHE_IND_GS3 24171	26.87 -0.73 -0.55	26.36 -0.83 -0.48	25.81 -0.84 -0.38	25.10 -0.82 -0.35	24.16 -0.81 -0.37	26.61 -0.87 -0.30	20.00 -0.66 -0.60	22.31 -0.79 -0.60	24.49 -0.84 -0.50	26.47 -0.86 -0.39	26.40 -0.84 -0.25	26.73 -0.81 -0.40	28.69 -0.93 1.35	28.40 -0.89 0.35	29.76 -0.93 0.31	29.82 -0.88 -0.43	31.78 -0.86 -0.58	34.48 -0.93 -0.84	34.00 -0.89 -0.68	34.36 -0.73 -0.42	31.92 -0.71 -0.28	28.03 -0.68 -0.39	27.35 -0.66 -0.38	25.99 -0.63 -0.46
SITHE_IND_GS4 24172	26.87 -0.73 -0.55	26.36 -0.83 -0.48	25.81 -0.84 -0.38	25.10 -0.82 -0.35	24.16 -0.81 -0.37	26.61 -0.87 -0.30	20.00 -0.66 -0.60	22.31 -0.79 -0.60	24.49 -0.84 -0.50	26.47 -0.86 -0.39	26.40 -0.84 -0.25	26.73 -0.81 -0.40	28.69 -0.93 1.35	28.40 -0.89 0.35	29.76 -0.93 0.31	29.82 -0.88 -0.43	31.78 -0.86 -0.58	34.48 -0.93 -0.84	34.00 -0.89 -0.68	34.36 -0.73 -0.42	31.92 -0.71 -0.28	28.03 -0.68 -0.39	27.35 -0.66 -0.38	25.99 -0.63 -0.46
SITHE__BATAVIA 24024	27.36 -0.79 -1.09	26.43 -1.23 -0.95	25.87 -1.16 -0.76	25.11 -1.15 -0.69	24.20 -1.13 -0.74	26.44 -1.33 -0.60	20.17 -1.08 -1.19	22.01 -1.66 -1.18	23.98 -1.84 -0.98	25.96 -1.75 -0.77	25.63 -1.84 -0.47	26.24 -1.68 -0.78	26.31 -1.86 2.80	27.06 -1.84 0.74	28.59 -1.77 0.64	29.46 -1.67 -0.85	31.69 -1.51 -1.13	34.59 -1.62 -1.64	34.01 -1.54 -1.35	33.92 -1.73 -0.97	31.22 -1.78 -0.64	27.36 -1.87 -0.90	26.92 -1.60 -0.89	26.14 -1.10 -1.07
SITHE__INDEPEND 23800	26.87 -0.73 -0.55	26.36 -0.83 -0.48	25.81 -0.84 -0.38	25.10 -0.82 -0.35	24.16 -0.81 -0.37	26.61 -0.87 -0.30	20.00 -0.66 -0.60	22.31 -0.79 -0.60	24.49 -0.84 -0.50	26.47 -0.86 -0.39	26.40 -0.84 -0.25	26.73 -0.81 -0.40	28.69 -0.93 1.35	28.40 -0.89 0.35	29.76 -0.93 0.31	29.82 -0.88 -0.43	31.78 -0.86 -0.58	34.48 -0.93 -0.84	34.00 -0.89 -0.68	34.36 -0.73 -0.42	31.92 -0.71 -0.28	28.03 -0.68 -0.39	27.35 -0.66 -0.38	25.99 -0.63 -0.46
SITHE__MASSENA 23902	26.10 -0.95 0.00	25.99 -0.72 0.00	25.59 -0.68 0.00	24.93 -0.64 0.00	24.03 -0.56 0.00	26.50 -0.68 0.00	19.56 -0.50 0.00	21.96 -0.54 0.00	24.12 -0.72 0.00	26.05 -0.89 0.00	26.05 -0.95 0.00	25.67 -1.00 0.47	14.64 -1.15 15.19	18.58 -1.10 9.96	14.64 -1.18 15.18	16.72 -1.15 12.40	10.84 -1.25 19.98	11.79 -1.31 21.47	14.85 -1.26 18.09	10.97 -1.35 22.35	10.88 -1.20 20.28	20.39 -0.96 6.97	16.31 -0.94 10.39	20.58 -0.89 4.69
SITHE__OGDNSBRG 24021	26.32 -0.73 0.00	26.20 -0.51 0.00	25.80 -0.47 0.00	25.13 -0.43 0.00	24.15 -0.44 0.00	26.71 -0.46 0.00	19.60 -0.46 0.00	22.07 -0.43 0.00	24.15 -0.70 0.00	25.99 -0.94 0.00	26.02 -0.97 0.00	25.69 -1.03 0.42	16.21 -1.21 13.55	19.59 -1.16 8.89	16.15 -1.30 13.55	17.97 -1.24 11.07	12.99 -1.25 17.83	14.14 -1.28 19.16	16.90 -1.16 16.14	13.48 -1.25 19.95	13.26 -1.00 18.09	21.34 -0.76 6.22	17.65 -0.72 9.27	21.24 -0.73 4.19
SITHE__STERLING 23777	28.06 0.70 -0.31	27.54 0.56 -0.27	27.04 0.55 -0.22	26.28 0.51 -0.20	25.23 0.42 -0.21	27.86 0.52 -0.17	20.70 0.30 -0.34	23.24 0.41 -0.34	25.52 0.40 -0.28	27.59 0.43 -0.22	27.58 0.49 -0.10	27.88 0.51 -0.22	30.46 0.56 1.07	29.87 0.56 0.33	31.23 0.49 0.26	31.03 0.51 -0.24	33.13 0.74 -0.33	35.92 0.86 -0.47	35.55 0.96 -0.39	35.87 0.94 -0.26	33.47 0.94 -0.17	29.25 0.68 -0.24	28.51 0.64 -0.24	27.00 0.55 -0.29
SOUTH CAIRO__GT 23612	36.38 1.71 -7.63	34.92 1.60 -6.61	33.15 1.58 -5.30	31.93 1.51 -4.85	31.19 1.45 -5.14	32.96 1.60 -4.18	29.60 1.20 -8.33	31.91 1.26 -8.15	33.02 1.39 -6.79	33.81 1.51 -5.36	34.29 1.54 -5.76	34.16 1.52 -5.50	34.72 1.76 -1.99	35.33 1.63 -4.07	35.10 1.80 -2.30	37.90 1.76 -5.87	41.97 1.96 -7.95	48.30 2.25 -11.48	45.86 2.33 -9.32	44.33 2.46 -7.19	39.42 2.30 -4.77	36.83 1.81 -6.69	35.94 1.74 -6.56	35.73 1.62 -7.95
SOUTH HAMPTN__IC 23720	52.14 3.08 -22.01	37.43 2.73 -7.99	33.79 2.84 -4.68	32.88 2.45 -4.86	32.29 2.31 -5.39	34.72 2.53 -5.02	30.67 2.05 -8.56	37.49 2.43 -12.56	51.50 2.91 -23.75	52.97 3.34 -22.69	51.47 3.54 -20.94	52.60 3.72 -21.74	53.30 4.30 -18.03	54.20 4.24 -20.32	54.93 4.53 -19.41	56.11 4.39 -21.45	58.72 4.62 -22.04	61.99 5.01 -22.40	60.59 4.89 -21.49	61.84 5.20 -21.96	58.04 4.43 -21.25	55.84 3.85 -23.66	53.19 3.84 -21.71	50.68 3.48 -21.04
SOUTHOLD__IC 23719	52.58 3.51 -22.01	37.86 3.15 -7.99	34.19 3.23 -4.68	33.27 2.84 -4.86	32.66 2.68 -5.39	35.13 2.94 -5.02	30.99 2.37 -8.56	37.87 2.81 -12.56	51.98 3.38 -23.75	53.54 3.90 -22.69	52.01 4.08 -20.94	53.17 4.29 -21.74	53.98 4.99 -18.03	54.82 4.86 -20.32	55.61 5.21 -19.41	56.84 5.12 -21.45	59.49 5.39 -22.04	62.89 5.91 -22.40	61.44 5.75 -21.49	62.67 6.03 -21.96	58.82 5.21 -21.25	56.49 4.50 -23.66	53.78 4.42 -21.71	51.15 3.95 -21.04
ST LAWRENCE____ 23600	25.94 -1.11 0.00	25.83 -0.88 0.00	25.40 -0.87 0.00	24.75 -0.82 0.00	23.86 -0.74 0.00	26.33 -0.84 0.00	19.44 -0.62 0.00	21.84 -0.65 0.00	24.02 -0.82 0.00	25.97 -0.97 0.00	25.97 -1.03 0.00	25.57 -1.09 0.49	14.00 -1.24 15.73	18.14 -1.19 10.32	14.00 -1.27 15.73	16.19 -1.24 12.84	10.00 -1.38 20.69	10.85 -1.49 22.24	14.00 -1.47 18.74	10.00 -1.52 23.15	10.00 -1.36 21.00	20.00 -1.11 7.22	15.80 -1.08 10.76	20.25 -1.05 4.86
STATION 5_MISC_HYD 23604	27.37 -0.60 -0.91	26.62 -0.88 -0.79	26.06 -0.84 -0.64	25.31 -0.84 -0.58	24.35 -0.86 -0.62	26.70 -0.98 -0.50	20.32 -0.74 -1.00	22.42 -1.06 -0.98	24.52 -1.14 -0.82	26.51 -1.08 -0.65	26.28 -1.11 -0.39	26.82 -0.98 -0.65	27.53 -1.11 2.33	27.96 -1.07 0.62	29.44 -1.02 0.53	30.04 -0.94 -0.71	32.23 -0.80 -0.96	35.10 -0.86 -1.38	34.55 -0.79 -1.13	34.64 -0.83 -0.80	31.98 -0.91 -0.53	28.05 -1.02 -0.74	27.46 -0.91 -0.73	26.31 -0.73 -0.88
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.69 -0.27 -0.92	26.94 -0.56 -0.79	26.38 -0.53 -0.64	25.61 -0.54 -0.58	24.65 -0.56 -0.62	27.08 -0.60 -0.50	20.60 -0.46 -1.00	22.81 -0.67 -0.99	24.94 -0.72 -0.82	26.91 -0.67 -0.65	26.71 -0.67 -0.39	27.20 -0.60 -0.66	27.93 -0.68 2.36	28.39 -0.62 0.63	29.87 -0.59 0.54	30.47 -0.51 -0.71	32.71 -0.32 -0.96	35.65 -0.31 -1.39	35.13 -0.20 -1.13	35.23 -0.24 -0.80	32.53 -0.36 -0.53	28.51 -0.57 -0.74	27.84 -0.53 -0.73	26.63 -0.42 -0.88

STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.25 -0.70 -0.91	26.51 -0.99 -0.79	25.96 -0.94 -0.63	25.20 -0.95 -0.58	24.27 -0.93 -0.61	26.61 -1.06 -0.50	20.25 -0.80 -0.99	22.37 -1.10 -0.98	24.46 -1.19 -0.81	26.45 -1.13 -0.64	26.25 -1.13 -0.39	26.76 -1.03 -0.65	27.48 -1.18 2.32	27.93 -1.10 0.61	29.38 -1.09 0.53	29.98 -1.00 -0.70	32.16 -0.86 -0.95	35.02 -0.93 -1.38	34.47 -0.85 -1.12	34.57 -0.90 -0.79	31.91 -0.97 -0.53	27.99 -1.08 -0.74	27.39 -0.97 -0.72	26.23 -0.81 -0.88
STEEL___WIND 323596	27.46 -0.89 -1.30	26.45 -1.39 -1.13	25.84 -1.34 -0.91	25.15 -1.25 -0.83	24.20 -1.28 -0.88	26.37 -1.52 -0.71	20.36 -1.12 -1.42	22.15 -1.75 -1.40	24.07 -1.94 -1.17	26.03 -1.83 -0.92	25.64 -1.92 -0.56	26.34 -1.74 -0.93	25.65 -1.98 3.34	26.83 -1.93 0.89	28.34 -1.89 0.77	29.50 -1.79 -1.01	31.70 -1.80 -1.43	34.55 -2.07 -2.05	33.76 -2.05 -1.61	33.49 -2.36 -1.18	30.90 -2.23 -0.78	27.15 -2.27 -1.09	26.67 -2.04 -1.07	26.07 -1.39 -1.30
STEBEN_REC_LFGE 323667	28.73 0.08 -1.60	27.78 -0.32 -1.39	26.99 -0.39 -1.11	26.21 -0.38 -1.02	25.26 -0.42 -1.08	27.57 -0.49 -0.88	21.47 -0.34 -1.75	23.55 -0.67 -1.72	25.56 -0.72 -1.44	27.45 -0.62 -1.13	26.96 -0.70 -0.66	27.67 -0.62 -1.15	25.91 -0.74 4.32	27.69 -0.77 1.18	29.18 -0.81 1.01	30.82 -0.70 -1.24	33.32 -0.45 -1.70	36.51 -0.52 -2.45	35.67 -0.51 -1.97	35.34 -0.80 -1.46	32.49 -0.84 -0.97	28.61 -1.08 -1.36	27.92 -1.05 -1.33	27.10 -0.68 -1.62
STONY___BROOK 24151	51.88 2.81 -22.01	37.19 2.48 -7.99	33.58 2.63 -4.68	32.68 2.25 -4.86	32.10 2.12 -5.39	34.50 2.31 -5.02	30.49 1.87 -8.56	37.26 2.21 -12.56	51.21 2.61 -23.75	52.62 2.99 -22.69	51.09 3.16 -20.94	52.17 3.28 -21.74	52.80 3.81 -18.03	53.72 3.76 -20.32	54.40 4.00 -19.41	55.60 3.88 -21.45	58.08 3.98 -22.04	61.26 4.29 -22.40	59.83 4.14 -21.49	61.04 4.40 -21.96	57.39 3.78 -21.25	55.30 3.31 -23.66	52.72 3.37 -21.71	50.36 3.16 -21.04
STURGEON_POOL_HYD 23609	36.08 1.89 -7.14	34.58 1.68 -6.18	32.88 1.66 -4.96	31.69 1.59 -4.54	30.91 1.50 -4.81	32.75 1.66 -3.91	29.12 1.26 -7.79	31.55 1.46 -7.59	32.85 1.69 -6.32	33.84 1.91 -4.99	34.37 2.00 -5.37	34.33 2.04 -5.15	35.32 2.76 -2.00	35.73 2.67 -3.84	35.72 2.42 -2.31	38.13 2.39 -5.46	41.97 2.50 -7.40	47.96 2.70 -10.69	45.56 2.67 -8.68	44.18 2.81 -6.70	39.29 2.49 -4.44	36.65 2.10 -6.23	35.79 2.05 -6.10	35.52 1.96 -7.40
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.50 2.14 -6.31	34.08 1.90 -5.47	32.52 1.87 -4.38	31.35 1.76 -4.01	30.52 1.67 -4.25	32.48 1.85 -3.46	28.42 1.46 -6.89	30.93 1.69 -6.74	32.42 1.96 -5.62	33.58 2.21 -4.44	34.09 2.29 -4.80	34.21 2.36 -4.71	35.84 2.76 -2.11	35.82 2.67 -3.51	36.58 2.85 -2.74	37.95 2.82 -4.86	41.56 2.92 -6.58	47.19 3.11 -9.50	44.97 3.04 -7.72	43.85 3.23 -5.95	39.15 2.85 -3.94	36.30 2.44 -5.54	35.41 2.35 -5.42	34.98 2.25 -6.57
SYNERGY___BIOGAS 323694	27.36 -0.79 -1.09	26.43 -1.23 -0.95	25.87 -1.16 -0.76	25.11 -1.15 -0.69	24.20 -1.13 -0.74	26.44 -1.33 -0.60	20.17 -1.08 -1.19	22.01 -1.66 -1.18	23.98 -1.84 -0.98	25.96 -1.75 -0.77	25.63 -1.84 -0.47	26.24 -1.68 -0.78	26.31 -1.86 2.80	27.06 -1.84 0.74	28.59 -1.77 0.64	29.46 -1.67 -0.85	31.69 -1.51 -1.13	34.59 -1.62 -1.64	34.01 -1.54 -1.35	33.92 -1.73 -0.97	31.22 -1.78 -0.64	27.36 -1.87 -0.90	26.92 -1.60 -0.89	26.14 -1.10 -1.07
SYRACUSE___ENERGY_ST1 323597	27.71 -0.11 -0.77	27.11 -0.27 -0.67	26.52 -0.29 -0.54	25.78 -0.28 -0.49	24.80 -0.32 -0.52	27.30 -0.30 -0.42	20.67 -0.24 -0.84	23.04 -0.29 -0.83	25.24 -0.30 -0.69	27.22 -0.27 -0.55	27.08 -0.24 -0.33	27.48 -0.22 -0.55	28.77 -0.22 1.98	28.91 -0.21 0.53	30.33 -0.22 0.46	30.66 -0.21 -0.60	32.78 -0.10 -0.81	35.65 -0.10 -1.17	35.09 -0.07 -0.95	35.34 0.00 -0.66	32.80 0.00 -0.44	28.86 -0.08 -0.62	28.13 -0.11 -0.60	26.79 -0.10 -0.73
SYRACUSE___ENERGY_ST2 323598	27.71 -0.11 -0.77	27.11 -0.27 -0.67	26.52 -0.29 -0.54	25.78 -0.28 -0.49	24.80 -0.32 -0.52	27.30 -0.30 -0.42	20.67 -0.24 -0.84	23.04 -0.29 -0.83	25.24 -0.30 -0.69	27.22 -0.27 -0.55	27.08 -0.24 -0.33	27.48 -0.22 -0.55	28.77 -0.22 1.98	28.91 -0.21 0.53	30.33 -0.22 0.46	30.66 -0.21 -0.60	32.78 -0.10 -0.81	35.65 -0.10 -1.17	35.09 -0.07 -0.95	35.34 0.00 -0.66	32.80 0.00 -0.44	28.86 -0.08 -0.62	28.13 -0.11 -0.60	26.79 -0.10 -0.73
SYRACUSE___POWER 24017	27.71 -0.13 -0.79	27.11 -0.29 -0.69	26.51 -0.31 -0.55	25.77 -0.31 -0.51	24.79 -0.34 -0.54	27.26 -0.35 -0.44	20.67 -0.26 -0.87	23.02 -0.34 -0.86	25.23 -0.32 -0.72	27.21 -0.30 -0.56	27.07 -0.27 -0.34	27.47 -0.24 -0.57	28.67 -0.25 2.04	28.86 -0.24 0.54	30.28 -0.25 0.47	30.68 -0.21 -0.62	32.78 -0.13 -0.84	35.65 -0.14 -1.21	35.09 -0.10 -0.98	35.33 -0.03 -0.69	32.78 -0.03 -0.46	28.83 -0.14 -0.64	28.13 -0.14 -0.63	26.79 -0.13 -0.76
TRIGEN___CC 323695	51.77 2.70 -22.01	37.08 2.38 -7.99	33.45 2.50 -4.68	32.58 2.15 -4.86	32.00 2.02 -5.39	34.39 2.20 -5.02	30.41 1.78 -8.56	37.17 2.11 -12.56	51.11 2.51 -23.75	52.49 2.85 -22.69	50.93 3.00 -20.94	52.00 3.12 -21.74	52.55 3.56 -18.03	53.46 3.50 -20.32	54.12 3.72 -19.40	55.32 3.60 -21.45	57.79 3.69 -22.03	60.95 3.97 -22.39	59.56 3.86 -21.48	60.83 4.19 -21.96	57.16 3.56 -21.25	55.16 3.17 -23.66	52.50 3.15 -21.71	50.20 3.01 -21.04
UNION___PROCESSING_DRP 323587	27.32 -0.65 -0.92	26.57 -0.94 -0.80	26.02 -0.89 -0.64	25.26 -0.90 -0.59	24.33 -0.88 -0.62	26.68 -1.00 -0.51	20.31 -0.76 -1.01	22.39 -1.10 -0.99	24.48 -1.19 -0.83	26.46 -1.13 -0.65	26.26 -1.13 -0.40	26.77 -1.03 -0.66	27.44 -1.18 2.35	27.92 -1.10 0.62	29.41 -1.05 0.54	29.99 -1.00 -0.71	32.17 -0.86 -0.97	35.04 -0.93 -1.40	34.49 -0.85 -1.13	34.58 -0.90 -0.81	31.92 -0.97 -0.53	28.00 -1.08 -0.75	27.41 -0.97 -0.73	26.29 -0.76 -0.89
UPPER HUDSON___HYD 24058	38.77 2.16 -9.56	37.21 2.22 -8.28	35.17 2.26 -6.64	33.87 2.22 -6.08	33.25 2.21 -6.44	34.83 2.42 -5.24	32.28 1.78 -10.44	34.93 2.03 -10.41	35.75 2.24 -8.67	36.18 2.40 -6.85	36.57 2.27 -7.30	36.29 2.20 -6.95	36.08 2.29 -2.82	37.31 2.16 -5.51	36.35 2.23 -3.12	40.54 2.18 -8.08	45.61 2.44 -11.11	53.20 2.94 -15.68	49.95 2.97 -12.77	48.05 3.12 -10.26	42.72 3.30 -7.06	40.24 3.03 -8.88	39.39 2.87 -8.87	39.10 2.57 -10.38
UPPER RAQUET___HYD 24056	26.05 -1.00 0.00	25.91 -0.80 0.00	25.51 -0.76 0.00	24.83 -0.74 0.00	23.91 -0.69 0.00	26.39 -0.79 0.00	19.36 -0.70 0.00	21.62 -0.88 0.00	23.63 -1.22 0.00	25.46 -1.48 0.00	25.48 -1.51 0.00	25.18 -1.58 0.39	16.63 -1.83 12.51	19.65 -1.78 8.21	16.56 -1.92 12.51	18.21 -1.85 10.22	13.68 -1.92 16.46	14.88 -2.01 17.69	17.39 -1.91 14.91	14.25 -2.01 18.42	14.00 -1.65 16.71	21.42 -1.16 5.75	18.06 -1.02 8.56	21.25 -1.05 3.87
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	31.44 1.41 -2.99	30.53 1.23 -2.59	29.55 1.21 -2.07	28.67 1.20 -1.90	27.69 1.08 -2.01	30.06 1.25 -1.64	24.19 0.86 -3.26	26.75 1.04 -3.22	28.69 1.17 -2.68	30.35 1.29 -2.12	25.99 1.38 2.38	30.68 1.38 -2.16	-6.40 1.58 38.95	15.59 1.51 15.56	21.42 1.55 11.12	34.13 1.54 -2.32	36.94 1.73 -3.14	40.97 1.87 -4.53	39.77 1.88 -3.68	39.43 1.94 -2.82	36.00 1.78 -1.87	32.42 1.47 -2.62	31.62 1.41 -2.57	30.61 1.33 -3.11

VISCHER___FERRY HYD 24020	37.98 1.65 -9.28	36.43 1.68 -8.04	34.35 1.63 -6.45	33.05 1.59 -5.90	32.37 1.53 -6.25	33.95 1.69 -5.09	31.44 1.24 -10.13	33.99 1.37 -10.12	34.81 1.54 -8.43	35.24 1.64 -6.66	35.76 1.67 -7.10	35.56 1.66 -6.76	35.46 1.86 -2.64	36.72 1.78 -5.30	35.79 1.83 -2.96	39.85 1.76 -7.82	44.72 1.92 -10.73	51.93 2.18 -15.17	48.72 2.16 -12.35	46.86 2.29 -9.89	41.38 2.23 -6.79	38.87 1.93 -8.61	38.11 1.88 -8.59	37.93 1.70 -10.07
V_CMM_10_SYNC_DSASP 323787	25.99 -1.06 0.00	25.88 -0.83 0.00	25.46 -0.81 0.00	24.80 -0.77 0.00	23.91 -0.69 0.00	26.39 -0.79 0.00	19.48 -0.58 0.00	21.89 -0.61 0.00	24.07 -0.77 0.00	26.02 -0.92 0.00	26.00 -1.00 0.00	25.63 -1.03 0.49	14.06 -1.18 15.73	18.20 -1.13 10.32	14.06 -1.21 15.73	16.25 -1.18 12.84	10.06 -1.32 20.69	10.95 -1.38 22.24	14.07 -1.40 18.74	10.07 -1.46 23.15	10.06 -1.30 21.00	20.03 -1.08 7.22	15.83 -1.05 10.76	20.30 -0.99 4.86
V_CMP_10_SYNC_DSASP 323788	26.43 -0.62 0.00	26.28 -0.43 0.00	25.90 -0.37 0.00	25.24 -0.33 0.00	24.33 -0.27 0.00	26.82 -0.35 0.00	19.82 -0.24 0.00	22.30 -0.20 0.00	24.55 -0.30 0.00	26.48 -0.46 0.00	26.43 -0.57 0.00	26.04 -0.62 0.49	14.39 -0.83 15.74	18.49 -0.83 10.32	14.36 -0.90 15.74	16.48 -0.94 12.85	10.34 -1.03 20.70	11.25 -1.07 22.25	14.36 -1.10 18.75	10.23 -1.28 23.17	10.05 -1.30 21.01	19.97 -1.13 7.23	15.68 -1.19 10.77	20.15 -1.15 4.87
V_F_30_SYNC_DSASP 323786	37.55 1.41 -9.09	36.11 1.52 -7.88	34.06 1.47 -6.32	32.78 1.43 -5.78	32.08 1.35 -6.13	33.63 1.47 -4.99	31.06 1.06 -9.93	33.49 1.04 -9.96	34.26 1.12 -8.29	34.67 1.18 -6.55	35.23 1.24 -6.99	35.03 1.25 -6.64	35.00 1.46 -2.57	36.20 1.36 -5.19	35.27 1.46 -2.82	39.24 1.33 -7.63	44.01 1.48 -10.46	51.07 1.66 -14.83	47.92 1.64 -12.07	46.07 1.77 -9.63	40.63 1.68 -6.59	38.19 1.42 -8.44	37.45 1.41 -8.41	37.31 1.26 -9.89
V_XM_10_SYNC_DSASP 323789	26.43 -0.62 0.00	26.28 -0.43 0.00	25.90 -0.37 0.00	25.24 -0.33 0.00	24.33 -0.27 0.00	26.82 -0.35 0.00	19.82 -0.24 0.00	22.30 -0.20 0.00	24.55 -0.30 0.00	26.48 -0.46 0.00	26.43 -0.57 0.00	26.04 -0.62 0.49	14.39 -0.83 15.74	18.49 -0.83 10.32	14.36 -0.90 15.74	16.48 -0.94 12.85	10.34 -1.03 20.70	11.25 -1.07 22.25	14.36 -1.10 18.75	10.23 -1.28 23.17	10.05 -1.30 21.01	19.97 -1.13 7.23	15.68 -1.19 10.77	20.15 -1.15 4.87
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.95 2.38 -6.52	34.47 2.11 -5.65	32.88 2.07 -4.53	31.68 1.97 -4.15	30.86 1.87 -4.39	32.79 2.04 -3.58	28.83 1.65 -7.12	31.38 1.91 -6.97	32.86 2.21 -5.80	34.03 2.51 -4.58	34.57 2.62 -4.95	34.71 2.69 -4.87	36.22 3.13 -2.12	36.29 3.05 -3.60	37.09 3.25 -2.84	38.50 3.21 -5.02	42.17 3.30 -6.80	47.92 3.53 -9.81	45.60 3.42 -7.97	44.46 3.64 -6.15	39.64 3.20 -4.08	36.79 2.75 -5.72	35.90 2.65 -5.60	35.49 2.54 -6.79
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.39 2.60 -6.74	34.87 2.32 -5.84	33.24 2.28 -4.68	32.00 2.15 -4.29	31.16 2.02 -4.54	33.07 2.20 -3.70	29.19 1.77 -7.36	31.80 2.09 -7.21	33.31 2.46 -6.00	34.45 2.78 -4.74	35.05 2.94 -5.12	35.23 3.04 -5.05	36.60 3.50 -2.13	36.77 3.44 -3.69	37.61 3.66 -2.96	39.03 3.57 -5.19	42.79 3.69 -7.03	48.67 3.94 -10.15	46.25 3.80 -8.25	45.16 4.12 -6.36	40.10 3.53 -4.22	37.33 3.09 -5.92	36.45 3.01 -5.80	36.04 2.85 -7.03
WADING RIVER_IC_1 23522	51.66 2.60 -22.01	36.97 2.27 -7.99	33.37 2.42 -4.68	32.47 2.05 -4.86	31.90 1.92 -5.39	34.28 2.09 -5.02	30.33 1.70 -8.56	37.08 2.03 -12.56	51.03 2.44 -23.75	52.43 2.80 -22.69	50.88 2.94 -20.94	51.98 3.09 -21.74	52.62 3.62 -18.03	53.51 3.56 -20.32	54.22 3.81 -19.41	55.42 3.69 -21.45	57.92 3.81 -22.04	61.16 4.18 -22.40	59.73 4.03 -21.49	61.01 4.37 -21.96	57.30 3.69 -21.25	55.22 3.23 -23.66	52.61 3.26 -21.71	50.20 3.01 -21.04
WADING RIVER_IC_2 23547	51.66 2.60 -22.01	36.97 2.27 -7.99	33.37 2.42 -4.68	32.47 2.05 -4.86	31.90 1.92 -5.39	34.28 2.09 -5.02	30.33 1.70 -8.56	37.08 2.03 -12.56	51.03 2.44 -23.75	52.43 2.80 -22.69	50.88 2.94 -20.94	51.98 3.09 -21.74	52.62 3.62 -18.03	53.51 3.56 -20.32	54.22 3.81 -19.41	55.42 3.69 -21.45	57.92 3.81 -22.04	61.16 4.18 -22.40	59.73 4.03 -21.49	61.01 4.37 -21.96	57.30 3.69 -21.25	55.22 3.23 -23.66	52.61 3.26 -21.71	50.20 3.01 -21.04
WADING RIVER_IC_3 23601	51.66 2.60 -22.01	36.97 2.27 -7.99	33.37 2.42 -4.68	32.47 2.05 -4.86	31.90 1.92 -5.39	34.28 2.09 -5.02	30.33 1.70 -8.56	37.08 2.03 -12.56	51.03 2.44 -23.75	52.43 2.80 -22.69	50.88 2.94 -20.94	51.98 3.09 -21.74	52.62 3.62 -18.03	53.51 3.56 -20.32	54.22 3.81 -19.41	55.42 3.69 -21.45	57.92 3.81 -22.04	61.16 4.18 -22.40	59.73 4.03 -21.49	61.01 4.37 -21.96	57.30 3.69 -21.25	55.22 3.23 -23.66	52.61 3.26 -21.71	50.20 3.01 -21.04
WALDEN___HYDRO 24148	35.98 2.22 -6.71	34.47 1.95 -5.81	32.85 1.92 -4.66	31.65 1.82 -4.27	30.84 1.72 -4.52	32.76 1.90 -3.68	28.90 1.51 -7.33	31.32 1.71 -7.12	32.73 1.96 -5.93	33.83 2.21 -4.68	34.34 2.29 -5.05	34.44 2.36 -4.93	35.78 2.73 -2.09	35.97 2.67 -3.66	36.53 2.85 -2.68	38.21 2.82 -5.12	41.96 2.95 -6.94	47.78 3.18 -10.02	45.53 3.18 -8.14	44.35 3.40 -6.28	39.53 3.01 -4.16	36.72 2.55 -5.84	35.80 2.43 -5.72	35.42 2.33 -6.94
WARRENSBURG___ 23737	38.77 2.16 -9.56	37.21 2.22 -8.28	35.17 2.26 -6.64	33.87 2.22 -6.08	33.25 2.21 -6.44	34.83 2.42 -5.24	32.28 1.78 -10.44	34.93 2.03 -10.41	35.75 2.24 -8.67	36.18 2.40 -6.85	36.57 2.27 -7.30	36.29 2.20 -6.95	36.08 2.29 -2.82	37.31 2.16 -5.51	36.35 2.23 -3.12	40.54 2.18 -8.08	45.61 2.44 -11.11	53.20 2.94 -15.68	49.95 2.97 -12.77	48.05 3.12 -10.26	42.72 3.30 -7.06	40.24 3.03 -8.88	39.39 2.87 -8.87	39.10 2.57 -10.38
WATERSIDE___6 8 9 23538	36.50 2.70 -6.75	34.99 2.43 -5.85	33.35 2.39 -4.69	32.11 2.25 -4.30	31.26 2.12 -4.55	33.18 2.31 -3.70	29.25 1.83 -7.37	31.82 2.11 -7.21	33.36 2.51 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.31 3.12 -5.05	36.69 3.59 -2.13	36.87 3.53 -3.70	37.68 3.72 -2.97	39.10 3.63 -5.20	54.89 3.75 -19.07	56.99 4.01 -18.40	55.37 3.90 -17.26	56.51 4.19 -17.64	40.16 3.59 -4.22	37.42 3.17 -5.92	36.54 3.09 -5.81	36.15 2.96 -7.03
WDELAWARE___HYD 323627	35.51 2.24 -6.22	34.08 1.98 -5.39	32.54 1.94 -4.32	31.39 1.87 -3.96	30.54 1.75 -4.19	32.54 1.96 -3.41	28.38 1.52 -6.79	30.88 1.76 -6.62	32.35 1.99 -5.52	33.53 2.23 -4.36	34.01 2.29 -4.72	34.02 2.33 -4.54	35.74 2.73 -2.04	35.71 2.61 -3.47	36.12 2.82 -2.30	37.86 2.82 -4.77	41.54 3.01 -6.46	47.19 3.29 -9.33	45.10 3.32 -7.58	43.98 3.47 -5.84	39.34 3.11 -3.87	36.31 2.55 -5.43	35.42 2.46 -5.33	34.97 2.36 -6.45
WEST BABYLON___IC 23714	52.09 3.03 -22.01	37.38 2.67 -7.99	33.77 2.81 -4.68	32.86 2.43 -4.86	32.27 2.29 -5.39	34.72 2.53 -5.02	30.63 2.01 -8.56	37.40 2.34 -12.56	51.35 2.76 -23.75	52.76 3.12 -22.69	51.22 3.29 -20.94	52.30 3.42 -21.74	52.96 3.96 -18.03	53.84 3.88 -20.32	54.53 4.12 -19.41	55.72 4.00 -21.45	58.28 4.17 -22.04	61.51 4.53 -22.40	60.11 4.41 -21.49	61.36 4.71 -21.97	57.66 4.04 -21.26	55.53 3.54 -23.66	52.92 3.57 -21.71	50.55 3.35 -21.04

WEST CANADA___HYD 24049	27.15 0.27 0.17	26.80 0.24 0.15	26.39 0.24 0.12	25.69 0.23 0.11	24.70 0.22 0.12	27.33 0.24 0.09	20.03 0.16 0.19	22.52 0.20 0.18	24.92 0.22 0.15	27.09 0.27 0.12	27.14 0.27 0.12	27.32 0.27 0.10	31.95 0.31 -0.67	30.31 0.30 -0.37	31.96 0.31 -0.65	31.01 0.30 -0.43	33.12 0.32 -0.73	35.64 0.35 -0.72	35.16 0.34 -0.61	35.80 0.28 -0.85	33.42 0.26 -0.81	28.72 0.23 -0.16	28.16 0.19 -0.32	26.38 0.18 -0.03
WESTERN_NY_WIND 24143	27.35 -0.81 -1.11	26.39 -1.28 -0.96	25.83 -1.21 -0.77	25.07 -1.20 -0.71	24.16 -1.18 -0.75	26.40 -1.38 -0.61	20.15 -1.12 -1.21	21.98 -1.71 -1.19	23.92 -1.91 -0.99	25.92 -1.80 -0.78	25.56 -1.92 -0.48	26.20 -1.74 -0.79	26.18 -1.95 2.84	26.96 -1.93 0.75	28.49 -1.86 0.65	29.38 -1.76 -0.86	31.61 -1.60 -1.15	34.51 -1.73 -1.66	33.93 -1.64 -1.37	33.83 -1.84 -0.99	31.13 -1.88 -0.65	27.29 -1.95 -0.92	26.85 -1.69 -0.90	26.10 -1.15 -1.09
WESTOVER___LESR 323668	29.68 0.35 -2.28	28.79 0.11 -1.98	27.93 0.08 -1.58	27.12 0.10 -1.45	26.18 0.05 -1.54	28.48 0.05 -1.25	22.63 0.08 -2.49	24.93 -0.02 -2.45	26.86 -0.02 -2.04	28.58 0.03 -1.61	27.86 0.03 -0.84	28.87 0.08 -1.64	24.00 0.09 7.06	27.68 0.12 2.08	29.48 0.16 1.67	32.25 0.21 -1.77	34.78 0.32 -2.39	38.31 0.28 -3.45	37.32 0.31 -2.81	37.07 0.28 -2.12	33.99 0.23 -1.41	30.36 0.06 -1.97	29.63 0.06 -1.93	28.69 0.18 -2.34
WETHRSFD_WT_PWR 323626	27.74 -0.73 -1.42	26.79 -1.15 -1.23	26.13 -1.13 -0.99	25.40 -1.07 -0.90	24.45 -1.11 -0.96	26.65 -1.30 -0.78	20.65 -0.96 -1.55	22.54 -1.49 -1.53	24.45 -1.66 -1.27	26.33 -1.62 -1.00	25.93 -1.67 -0.61	26.62 -1.55 -1.02	25.51 -1.80 3.66	26.89 -1.78 0.98	28.39 -1.77 0.84	29.71 -1.67 -1.10	31.95 -1.63 -1.52	34.86 -1.90 -2.18	34.04 -1.91 -1.75	33.81 -2.15 -1.29	31.14 -2.07 -0.85	27.43 -2.10 -1.20	26.91 -1.91 -1.17	26.22 -1.36 -1.42
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.87 2.30 -6.53	34.40 2.03 -5.65	32.80 2.00 -4.54	31.61 1.89 -4.15	30.79 1.79 -4.40	32.71 1.96 -3.58	28.76 1.57 -7.13	31.30 1.82 -6.98	32.79 2.14 -5.81	33.95 2.43 -4.59	34.49 2.54 -4.96	34.63 2.61 -4.88	36.09 3.00 -2.12	36.18 2.93 -3.60	36.97 3.13 -2.85	38.39 3.09 -5.02	42.05 3.18 -6.81	47.76 3.35 -9.83	45.47 3.28 -7.98	44.33 3.50 -6.16	39.48 3.04 -4.08	36.69 2.63 -5.73	35.82 2.57 -5.61	35.42 2.46 -6.80
YORK___WARBASSE 23770	36.59 2.79 -6.75	35.02 2.46 -5.85	33.38 2.42 -4.69	32.14 2.27 -4.30	31.29 2.14 -4.55	33.18 2.31 -3.70	29.21 1.78 -7.37	31.75 2.05 -7.21	33.31 2.46 -6.00	34.51 2.83 -4.74	35.11 3.00 -5.12	35.34 3.15 -5.05	36.75 3.65 -2.13	36.93 3.58 -3.70	37.78 3.81 -2.97	39.23 3.75 -5.20	56.94 3.88 -20.99	58.48 4.18 -19.72	56.95 4.03 -18.70	58.48 4.37 -19.44	40.20 3.62 -4.22	37.50 3.26 -5.92	36.62 3.18 -5.81	36.20 3.01 -7.04