

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/26/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	38.74	34.77	33.81	33.08	31.67	31.05	30.53	31.95	34.33	36.20	35.45	36.17	35.79	34.18	33.17	35.65	39.30	57.49	50.90	44.42	40.92	39.23	37.34	36.99
24138	1.27	1.19	1.22	1.14	1.16	1.24	1.38	1.82	2.30	2.77	2.80	2.75	2.60	2.71	2.73	2.77	3.05	3.74	3.81	3.82	3.53	3.44	2.98	2.23
	-21.85	-17.97	-16.97	-16.35	-14.88	-14.12	-13.15	-9.86	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.05	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
74TH STREET_GT_1	38.75	34.77	33.82	33.09	31.67	31.04	30.52	31.91	34.28	36.14	35.39	36.14	35.79	34.18	33.14	35.62	39.27	57.49	50.90	44.42	40.92	39.19	37.34	36.99
24260	1.27	1.19	1.22	1.14	1.16	1.22	1.36	1.78	2.25	2.71	2.74	2.71	2.60	2.71	2.70	2.74	3.01	3.74	3.81	3.82	3.53	3.40	2.98	2.23
	-21.85	-17.97	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
74TH STREET_GT_2	38.75	34.77	33.82	33.09	31.67	31.04	30.52	31.91	34.28	36.14	35.39	36.14	35.79	34.18	33.14	35.62	39.27	57.49	50.90	44.42	40.92	39.19	37.34	36.99
24261	1.27	1.19	1.22	1.14	1.16	1.22	1.36	1.78	2.25	2.71	2.74	2.71	2.60	2.71	2.70	2.74	3.01	3.74	3.81	3.82	3.53	3.40	2.98	2.23
	-21.85	-17.97	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
ADK HUDSON___FALLS	47.61	42.07	40.61	39.68	37.63	36.65	35.72	35.54	37.00	37.48	36.07	37.48	37.45	34.54	33.07	36.32	40.13	64.06	54.54	45.43	41.03	38.97	38.10	41.03
24011	0.87	0.87	0.83	0.81	0.81	0.86	0.99	1.24	1.67	2.10	2.20	2.14	2.07	2.07	2.17	2.15	2.55	2.94	2.91	2.88	2.88	2.58	2.07	1.50
	-31.11	-25.58	-24.15	-23.27	-21.19	-20.10	-18.73	-14.04	-11.10	-6.54	-4.09	-6.45	-7.38	-3.38	-1.54	-4.35	-4.44	-24.77	-15.30	-6.54	-2.54	-2.01	-5.63	-16.04
ADK RESOURCE___RCVRY	47.69	42.14	40.68	39.74	37.70	36.72	35.79	35.63	37.13	37.64	36.22	37.63	37.60	34.69	33.21	36.47	40.33	64.31	54.78	45.65	41.24	39.14	38.23	41.14
23798	0.92	0.92	0.87	0.84	0.86	0.91	1.04	1.32	1.79	2.25	2.35	2.28	2.21	2.21	2.32	2.30	2.75	3.16	3.13	3.10	3.10	2.75	2.19	1.60
	-31.14	-25.61	-24.18	-23.30	-21.21	-20.12	-18.75	-14.06	-11.11	-6.55	-4.09	-6.46	-7.38	-3.39	-1.54	-4.35	-4.45	-24.80	-15.32	-6.54	-2.54	-2.01	-5.63	-16.06
ADK S GLENS___FALLS	47.61	42.07	40.61	39.68	37.63	36.65	35.72	35.54	37.00	37.48	36.07	37.48	37.45	34.54	33.07	36.32	40.13	64.06	54.54	45.43	41.03	38.97	38.10	41.03
24028	0.87	0.87	0.83	0.81	0.81	0.86	0.99	1.24	1.67	2.10	2.20	2.14	2.07	2.07	2.17	2.15	2.55	2.94	2.91	2.88	2.88	2.58	2.07	1.50
	-31.11	-25.58	-24.15	-23.27	-21.19	-20.10	-18.73	-14.04	-11.10	-6.54	-4.09	-6.45	-7.38	-3.38	-1.54	-4.35	-4.44	-24.77	-15.30	-6.54	-2.54	-2.01	-5.63	-16.04
ADK_NYS___DAM	46.15	40.91	39.58	38.68	36.77	35.84	34.93	35.10	36.70	37.43	36.14	37.40	37.28	34.70	33.24	36.39	40.15	62.86	53.96	45.38	41.13	39.26	38.21	40.47
23527	1.19	1.17	1.17	1.14	1.16	1.19	1.26	1.60	2.01	2.42	2.50	2.43	2.32	2.41	2.44	2.47	2.81	3.16	3.20	3.20	3.10	2.96	2.49	1.86
	-29.33	-24.12	-22.78	-21.95	-19.98	-18.95	-17.66	-13.24	-10.47	-6.17	-3.85	-6.08	-6.96	-3.19	-1.45	-4.10	-4.20	-23.35	-14.43	-6.16	-2.42	-1.93	-5.31	-15.13
AIR_PRODUCTS___DRP	45.38	40.25	38.93	38.06	36.18	35.26	34.21	34.17	35.71	36.29	35.06	36.26	36.21	33.71	32.28	35.31	38.81	60.89	52.12	43.66	39.63	37.93	37.18	39.47
24190	0.89	0.91	0.89	0.87	0.89	0.93	0.83	0.89	1.19	1.38	1.49	1.39	1.37	1.48	1.50	1.46	1.56	1.56	1.60	1.58	1.67	1.68	1.55	1.10
	-28.86	-23.73	-22.41	-21.59	-19.66	-18.65	-17.37	-13.03	-10.30	-6.07	-3.79	-5.98	-6.84	-3.14	-1.43	-4.03	-4.12	-22.98	-14.19	-6.06	-2.35	-1.86	-5.22	-14.88
ALBANY___1	45.38	40.25	38.93	38.06	36.18	35.26	34.21	34.17	35.71	36.29	35.06	36.26	36.21	33.71	32.28	35.31	38.81	60.89	52.12	43.66	39.63	37.93	37.18	39.47
23571	0.89	0.91	0.89	0.87	0.89	0.93	0.83	0.89	1.19	1.38	1.49	1.39	1.37	1.48	1.50	1.46	1.56	1.56	1.60	1.58	1.67	1.68	1.55	1.10
	-28.86	-23.73	-22.41	-21.59	-19.66	-18.65	-17.37	-13.03	-10.30	-6.07	-3.79	-5.98	-6.84	-3.14	-1.43	-4.03	-4.12	-22.98	-14.19	-6.06	-2.35	-1.86	-5.22	-14.88
ALBANY___2	45.38	40.25	38.93	38.06	36.18	35.26	34.21	34.17	35.71	36.29	35.06	36.26	36.21	33.71	32.28	35.31	38.81	60.89	52.12	43.66	39.63	37.93	37.18	39.47
23572	0.89	0.91	0.89	0.87	0.89	0.93	0.83	0.89	1.19	1.38	1.49	1.39	1.37	1.48	1.50	1.46	1.56	1.56	1.60	1.58	1.67	1.68	1.55	1.10
	-28.86	-23.73	-22.41	-21.59	-19.66	-18.65	-17.37	-13.03	-10.30	-6.07	-3.79	-5.98	-6.84	-3.14	-1.43	-4.03	-4.12	-22.98	-14.19	-6.06	-2.35	-1.86	-5.22	-14.88
ALBANY___3	45.38	40.25	38.93	38.06	36.18	35.26	34.21	34.17	35.71	36.29	35.06	36.26	36.21	33.71	32.28	35.31	38.81	60.89	52.12	43.66	39.63	37.93	37.18	39.47
23573	0.89	0.91	0.89	0.87	0.89	0.93	0.83	0.89	1.19	1.38	1.49	1.39	1.37	1.48	1.50	1.46	1.56	1.56	1.60	1.58	1.67	1.68	1.55	1.10
	-28.86	-23.73	-22.41	-21.59	-19.66	-18.65	-17.37	-13.03	-10.30	-6.07	-3.79	-5.98	-6.84	-3.14	-1.43	-4.03	-4.12	-22.98	-14.19	-6.06	-2.35	-1.86	-5.22	-14.88
ALBANY___4	45.38	40.25	38.93	38.06	36.18	35.26	34.21	34.17	35.71	36.29	35.06	36.26	36.21	33.71	32.28	35.31	38.81	60.89	52.12	43.66	39.63	37.93	37.18	39.47
23574	0.89	0.91	0.89	0.87	0.89	0.93	0.83	0.89	1.19	1.38	1.49	1.39	1.37	1.48	1.50	1.46	1.56	1.56	1.60	1.58	1.67	1.68	1.55	1.10
	-28.86	-23.73	-22.41	-21.59	-19.66	-18.65	-17.37	-13.03	-10.30	-6.07	-3.79	-5.98	-6.84	-3.14	-1.43	-4.03	-4.12	-22.98	-14.19	-6.06	-2.35	-1.86	-5.22	-14.88

ALBANY___LFGE 323615	46.15 0.99 -29.54	40.91 1.00 -24.29	39.55 0.99 -22.94	38.67 0.97 -22.10	36.74 0.99 -20.12	35.80 1.02 -19.09	34.75 0.96 -17.78	34.67 1.07 -13.34	36.17 1.40 -10.54	36.72 1.67 -6.21	35.45 1.79 -3.88	36.72 1.70 -6.13	36.66 1.65 -7.01	34.08 1.77 -3.21	32.61 1.79 -1.46	35.71 1.76 -4.13	39.27 1.92 -4.22	61.87 2.00 -23.52	52.86 2.00 -14.53	44.24 2.02 -6.21	40.08 2.06 -2.41	38.31 2.03 -1.91	37.57 1.82 -5.34	40.04 1.31 -15.23
ALCOA_RYNLDS___DRP 24188	15.27 -0.36 0.00	15.25 -0.36 0.00	15.25 -0.38 0.00	15.22 -0.37 0.00	15.19 -0.44 0.00	15.17 -0.52 0.00	15.48 -0.53 0.00	19.65 -0.61 0.00	23.52 -0.70 0.00	27.98 -0.86 0.00	28.95 -0.83 0.00	28.08 -0.81 0.00	27.19 -0.81 0.00	28.22 -0.87 0.00	28.48 -0.88 0.00	28.92 -0.89 0.00	32.01 -1.13 0.00	34.31 -2.03 0.00	34.23 -2.11 0.00	33.85 -2.16 0.00	34.08 -1.53 0.00	33.17 -1.20 0.00	29.55 -0.85 0.00	22.83 -0.66 0.00
ALCOA___DSASP 323711	15.27 -0.36 0.00	15.25 -0.36 0.00	15.25 -0.38 0.00	15.22 -0.37 0.00	15.19 -0.44 0.00	15.17 -0.52 0.00	15.48 -0.53 0.00	19.65 -0.61 0.00	23.52 -0.70 0.00	27.98 -0.86 0.00	28.95 -0.83 0.00	28.08 -0.81 0.00	27.19 -0.81 0.00	28.22 -0.87 0.00	28.48 -0.88 0.00	28.92 -0.89 0.00	32.01 -1.13 0.00	34.31 -2.03 0.00	34.23 -2.11 0.00	33.85 -2.16 0.00	34.08 -1.53 0.00	33.17 -1.20 0.00	29.55 -0.85 0.00	22.83 -0.66 0.00
ALLEGHENY___COGEN 23514	19.62 0.09 -3.90	18.88 0.06 -3.21	18.72 0.06 -3.03	18.47 -0.05 -2.92	18.38 0.09 -2.66	18.49 0.28 -2.52	18.64 0.29 -2.35	22.30 0.28 -1.76	25.71 0.10 -1.39	29.95 0.29 -0.82	30.53 0.24 -0.51	29.84 0.15 -0.81	29.04 0.11 -0.92	29.72 0.21 -0.42	29.78 0.23 -0.19	30.51 0.15 -0.55	34.15 0.46 -0.56	40.94 1.49 -3.10	39.81 1.56 -1.92	38.38 1.55 -0.82	37.17 1.25 -0.32	35.70 1.07 -0.25	31.48 0.37 -0.71	25.83 0.33 -2.01
ALTONA_WT_PWR 323606	15.58 -0.05 0.00	15.52 -0.09 0.00	15.47 -0.16 0.00	15.39 -0.20 0.00	15.35 -0.28 0.00	15.33 -0.36 0.00	15.62 -0.38 0.00	19.81 -0.45 0.00	23.71 -0.51 0.00	28.15 -0.69 0.00	29.10 -0.68 0.00	28.20 -0.69 0.00	27.22 -0.78 0.00	28.25 -0.84 0.00	28.53 -0.82 0.00	29.10 -0.72 0.00	32.27 -0.86 0.00	35.00 -1.34 0.00	34.88 -1.45 0.00	34.57 -1.44 0.00	34.61 -1.00 0.00	33.52 -0.86 0.00	29.86 -0.55 0.00	23.06 -0.42 0.00
AMERICAN_REF_FUEL 24010	18.16 -1.17 -3.71	17.53 -1.12 -3.05	17.40 -1.11 -2.88	17.09 -1.28 -2.77	17.06 -1.09 -2.52	17.19 -0.89 -2.39	17.03 -1.20 -2.23	20.02 -1.90 -1.67	22.71 -2.83 -1.32	26.30 -3.32 -0.78	26.85 -3.42 -0.49	26.10 -3.55 -0.77	25.49 -3.39 -0.88	26.12 -3.37 -0.40	26.28 -3.26 -0.18	26.79 -3.55 -0.52	29.88 -3.78 -0.53	35.74 -3.56 -2.95	35.00 -3.16 -1.82	33.95 -2.85 -0.78	32.81 -3.10 -0.30	31.63 -2.99 -0.24	27.67 -3.40 -0.67	23.07 -2.33 -1.91
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.26 -0.48 -4.11	18.61 -0.39 -3.38	18.43 -0.39 -3.19	18.14 -0.53 -3.08	18.10 -0.33 -2.80	18.27 -0.08 -2.66	18.33 -0.14 -2.48	21.59 -0.53 -1.86	24.46 -1.23 -1.47	28.29 -1.41 -0.86	28.92 -1.40 -0.54	28.15 -1.59 -0.85	27.46 -1.51 -0.98	28.12 -1.42 -0.45	28.30 -1.26 -0.20	28.84 -1.55 -0.58	32.36 -1.36 -0.59	38.86 -0.77 -3.28	37.99 -0.36 -2.02	36.81 -0.07 -0.86	35.62 -0.32 -0.34	34.27 -0.38 -0.27	30.08 -1.07 -0.74	24.98 -0.63 -2.12
ARTHUR_KILL_GT_1 23520	38.76 1.28 -21.85	34.76 1.17 -17.97	33.80 1.20 -16.97	33.05 1.11 -16.35	31.64 1.13 -14.89	30.93 1.11 -14.12	30.33 1.17 -13.16	31.60 1.48 -9.87	33.93 1.91 -7.79	35.76 2.34 -4.59	35.00 2.35 -2.86	35.78 2.37 -4.52	35.42 2.24 -5.17	33.79 2.33 -2.37	32.78 2.35 -1.07	35.29 2.41 -3.06	38.94 2.68 -3.12	57.20 3.45 -17.40	50.61 3.52 -10.75	44.17 3.57 -4.59	40.65 3.21 -1.84	38.92 3.13 -1.41	37.25 2.89 -3.95	37.01 2.26 -11.27
ARTHUR_KILL_2 23512	38.72 1.23 -21.85	34.71 1.12 -17.97	33.75 1.16 -16.97	33.01 1.06 -16.35	31.61 1.09 -14.89	30.89 1.08 -14.12	30.30 1.14 -13.16	31.54 1.42 -9.87	33.86 1.84 -7.79	35.68 2.25 -4.59	34.94 2.29 -2.86	35.69 2.28 -4.52	35.36 2.19 -5.17	33.73 2.27 -2.37	32.69 2.26 -1.07	35.20 2.33 -3.06	38.84 2.59 -3.12	57.09 3.34 -17.40	50.50 3.41 -10.75	44.03 3.42 -4.59	40.54 3.10 -1.84	38.82 3.03 -1.41	37.15 2.80 -3.95	36.94 2.18 -11.27
ARTHUR_KILL_3 23513	38.59 1.11 -21.85	34.63 1.05 -17.97	33.67 1.08 -16.97	32.95 1.00 -16.35	31.53 1.02 -14.88	30.91 1.10 -14.12	30.41 1.25 -13.15	31.80 1.68 -9.87	34.16 2.13 -7.80	36.03 2.60 -4.59	35.24 2.59 -2.87	36.02 2.60 -4.53	35.59 2.41 -5.18	33.97 2.50 -2.38	32.96 2.52 -1.08	35.41 2.53 -3.06	39.04 2.78 -3.12	57.20 3.45 -17.40	50.61 3.52 -10.75	44.14 3.53 -4.59	40.66 3.24 -1.82	38.92 3.13 -1.41	37.06 2.71 -3.95	36.78 2.02 -11.27
ARTHUR_KILL_COGEN 323718	38.76 1.28 -21.85	34.76 1.17 -17.97	33.80 1.20 -16.97	33.05 1.11 -16.35	31.64 1.13 -14.89	30.93 1.11 -14.12	30.33 1.17 -13.16	31.60 1.48 -9.87	33.93 1.91 -7.79	35.76 2.34 -4.59	35.00 2.35 -2.86	35.78 2.37 -4.52	35.42 2.24 -5.17	33.79 2.33 -2.37	32.78 2.35 -1.07	35.29 2.41 -3.06	38.94 2.68 -3.12	57.20 3.45 -17.40	50.61 3.52 -10.75	44.17 3.57 -4.59	40.65 3.21 -1.84	38.92 3.13 -1.41	37.25 2.89 -3.95	37.01 2.26 -11.27
ASHOKAN____ 23654	39.96 1.09 -23.23	35.75 1.03 -19.11	34.69 1.02 -18.04	33.96 0.98 -17.38	32.46 1.00 -15.83	31.76 1.05 -15.01	31.09 1.10 -13.99	32.06 1.32 -10.49	34.21 1.70 -8.29	35.74 2.02 -4.89	34.86 2.03 -3.05	35.61 1.91 -4.82	35.39 1.88 -5.51	33.63 2.01 -2.53	32.53 2.02 -1.15	35.27 2.21 -3.25	39.23 2.78 -3.32	58.30 3.45 -18.50	51.03 3.27 -11.43	43.85 2.95 -4.88	40.35 2.85 -1.89	38.11 2.23 -1.50	36.92 2.31 -4.20	37.44 1.97 -11.98
ASTORIA_EAST_ENERGY_CC1 323581	38.76 1.27 -21.86	34.81 1.22 -17.98	33.84 1.23 -16.98	33.11 1.15 -16.36	31.71 1.19 -14.89	30.99 1.18 -14.12	30.37 1.22 -13.16	31.59 1.48 -9.86	33.93 1.91 -7.79	35.73 2.31 -4.59	34.97 2.32 -2.86	35.73 2.31 -4.52	35.39 2.21 -5.17	33.73 2.27 -2.37	32.72 2.29 -1.07	35.22 2.36 -3.05	38.73 2.49 -3.11	56.90 3.16 -17.39	50.35 3.27 -10.74	43.87 3.28 -4.58	40.34 2.95 -1.77	38.67 2.89 -1.40	37.19 2.83 -3.95	37.04 2.28 -11.28
ASTORIA_EAST_ENERGY_CC2 323582	38.76 1.27 -21.86	34.81 1.22 -17.98	33.84 1.23 -16.98	33.11 1.15 -16.36	31.71 1.19 -14.89	30.99 1.18 -14.12	30.37 1.22 -13.16	31.59 1.48 -9.86	33.93 1.91 -7.79	35.73 2.31 -4.59	34.97 2.32 -2.86	35.73 2.31 -4.52	35.39 2.21 -5.17	33.73 2.27 -2.37	32.72 2.29 -1.07	35.22 2.36 -3.05	38.73 2.49 -3.11	56.90 3.16 -17.39	50.35 3.27 -10.74	43.87 3.28 -4.58	40.34 2.95 -1.77	38.67 2.89 -1.40	37.19 2.83 -3.95	37.04 2.28 -11.28
ASTORIA_GT2_I 24094	38.77 1.28 -21.86	34.81 1.22 -17.98	33.86 1.25 -16.98	33.13 1.17 -16.36	31.71 1.19 -14.89	31.00 1.19 -14.12	30.39 1.23 -13.16	31.59 1.48 -9.86	33.93 1.91 -7.79	35.76 2.34 -4.59	35.00 2.35 -2.86	35.75 2.34 -4.52	35.39 2.21 -5.17	33.76 2.30 -2.37	32.75 2.32 -1.07	35.22 2.36 -3.05	38.76 2.52 -3.11	56.94 3.20 -17.39	50.35 3.27 -10.74	43.91 3.31 -4.58	40.37 2.99 -1.77	38.67 2.89 -1.40	37.19 2.83 -3.95	37.04 2.28 -11.28

ASTORIA_GT2_2 24095	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT2_3 24096	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT2_4 24097	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT3_1 24098	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT3_2 24099	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT3_3 24100	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT3_4 24101	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT4_1 24102	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT4_2 24103	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT4_3 24104	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT4_4 24105	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT_1 23523	38.79	34.83	33.87	33.14	31.73	31.02	30.41	31.64	33.98	35.79	35.03	35.78	35.44	33.82	32.78	35.28	38.83	56.97	50.42	43.95	40.44	38.74	37.25	37.09
	1.30	1.23	1.27	1.18	1.20	1.21	1.25	1.52	1.96	2.37	2.38	2.37	2.27	2.36	2.35	2.41	2.59	3.23	3.34	3.35	3.06	2.96	2.89	2.33
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT_10 24110	38.73	34.77	33.82	33.09	31.67	31.00	30.44	31.76	34.11	35.97	35.21	35.96	35.62	34.00	32.96	35.47	39.04	57.24	50.68	44.21	40.70	38.99	37.25	36.99
	1.25	1.19	1.22	1.14	1.16	1.19	1.28	1.64	2.08	2.54	2.56	2.54	2.43	2.53	2.52	2.59	2.78	3.49	3.60	3.60	3.31	3.20	2.89	2.23
	-21.85	-17.97	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
ASTORIA_GT_11 24225	38.73	34.77	33.82	33.09	31.67	31.00	30.44	31.76	34.11	35.97	35.21	35.96	35.62	34.00	32.96	35.47	39.04	57.24	50.68	44.21	40.70	38.99	37.25	36.99
	1.25	1.19	1.22	1.14	1.16	1.19	1.28	1.64	2.08	2.54	2.56	2.54	2.43	2.53	2.52	2.59	2.78	3.49	3.60	3.60	3.31	3.20	2.89	2.23
	-21.85	-17.97	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
ASTORIA_GT_12 24226	38.73	34.77	33.82	33.09	31.67	31.00	30.44	31.76	34.11	35.97	35.21	35.96	35.62	34.00	32.96	35.47	39.04	57.24	50.68	44.21	40.70	38.99	37.25	36.99
	1.25	1.19	1.22	1.14	1.16	1.19	1.28	1.64	2.08	2.54	2.56	2.54	2.43	2.53	2.52	2.59	2.78	3.49	3.60	3.60	3.31	3.20	2.89	2.23
	-21.85	-17.97	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27

ASTORIA_GT_13 24227	38.73	34.77	33.82	33.09	31.67	31.00	30.44	31.76	34.11	35.97	35.21	35.96	35.62	34.00	32.96	35.47	39.04	57.24	50.68	44.21	40.70	38.99	37.25	36.99
	1.25	1.19	1.22	1.14	1.16	1.19	1.28	1.64	2.08	2.54	2.56	2.54	2.43	2.53	2.52	2.59	2.78	3.49	3.60	3.60	3.31	3.20	2.89	2.23
	-21.85	-17.97	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
ASTORIA_GT_5 24106	38.79	34.83	33.87	33.14	31.73	31.02	30.41	31.64	33.98	35.79	35.03	35.78	35.44	33.82	32.78	35.28	38.83	56.97	50.42	43.95	40.44	38.74	37.25	37.09
	1.30	1.23	1.27	1.18	1.20	1.21	1.25	1.52	1.96	2.37	2.38	2.37	2.27	2.36	2.35	2.41	2.59	3.23	3.34	3.35	3.06	2.96	2.89	2.33
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT_7 24107	38.79	34.83	33.87	33.14	31.73	31.02	30.41	31.64	33.98	35.79	35.03	35.78	35.44	33.82	32.78	35.28	38.83	56.97	50.42	43.95	40.44	38.74	37.25	37.09
	1.30	1.23	1.27	1.18	1.20	1.21	1.25	1.52	1.96	2.37	2.38	2.37	2.27	2.36	2.35	2.41	2.59	3.23	3.34	3.35	3.06	2.96	2.89	2.33
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA_GT_8 24108	38.79	34.83	33.87	33.14	31.73	31.02	30.41	31.64	33.98	35.79	35.03	35.78	35.44	33.82	32.78	35.28	38.83	56.97	50.42	43.95	40.44	38.74	37.25	37.09
	1.30	1.23	1.27	1.18	1.20	1.21	1.25	1.52	1.96	2.37	2.38	2.37	2.27	2.36	2.35	2.41	2.59	3.23	3.34	3.35	3.06	2.96	2.89	2.33
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA___2 24149	38.77	34.81	33.86	33.13	31.71	31.00	30.39	31.59	33.93	35.76	35.00	35.75	35.39	33.76	32.75	35.22	38.76	56.94	50.35	43.91	40.37	38.67	37.19	37.04
	1.28	1.22	1.25	1.17	1.19	1.19	1.23	1.48	1.91	2.34	2.35	2.34	2.21	2.30	2.32	2.36	2.52	3.20	3.27	3.31	2.99	2.89	2.83	2.28
	-21.86	-17.98	-16.98	-16.36	-14.89	-14.12	-13.16	-9.86	-7.79	-4.59	-2.86	-4.52	-5.17	-2.37	-1.07	-3.05	-3.11	-17.39	-10.74	-4.58	-1.77	-1.40	-3.95	-11.28
ASTORIA___3 23516	38.73	34.77	33.82	33.09	31.67	31.00	30.44	31.76	34.11	35.97	35.21	35.96	35.62	34.00	32.96	35.47	39.04	57.24	50.68	44.21	40.70	38.99	37.25	36.99
	1.25	1.19	1.22	1.14	1.16	1.19	1.28	1.64	2.08	2.54	2.56	2.54	2.43	2.53	2.52	2.59	2.78	3.49	3.60	3.60	3.31	3.20	2.89	2.23
	-21.85	-17.97	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
ASTORIA___4 23517	38.73	34.77	33.82	33.09	31.67	31.00	30.44	31.76	34.11	35.97	35.21	35.96	35.62	34.00	32.96	35.47	39.04	57.24	50.68	44.21	40.70	38.99	37.25	36.99
	1.25	1.19	1.22	1.14	1.16	1.19	1.28	1.64	2.08	2.54	2.56	2.54	2.43	2.53	2.52	2.59	2.78	3.49	3.60	3.60	3.31	3.20	2.89	2.23
	-21.85	-17.97	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
ASTORIA___5 23518	38.73	34.77	33.82	33.09	31.67	31.00	30.44	31.76	34.11	35.97	35.21	35.96	35.62	34.00	32.96	35.47	39.04	57.24	50.68	44.21	40.70	38.99	37.25	36.99
	1.25	1.19	1.22	1.14	1.16	1.19	1.28	1.64	2.08	2.54	2.56	2.54	2.43	2.53	2.52	2.59	2.78	3.49	3.60	3.60	3.31	3.20	2.89	2.23
	-21.85	-17.97	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
AST_ENERGY_2_CC3 323677	38.62	34.66	33.71	32.98	31.56	30.94	30.42	31.80	34.13	36.00	35.21	35.96	35.59	34.00	32.99	35.44	39.04	57.20	50.64	44.17	40.66	38.95	37.13	36.80
	1.14	1.08	1.11	1.03	1.05	1.13	1.26	1.68	2.11	2.57	2.56	2.54	2.41	2.53	2.55	2.56	2.78	3.45	3.56	3.57	3.27	3.16	2.77	2.04
	-21.85	-17.97	-16.97	-16.35	-14.88	-14.12	-13.15	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
AST_ENERGY_2_CC4 323678	38.62	34.66	33.71	32.98	31.56	30.94	30.42	31.80	34.13	36.00	35.21	35.96	35.59	34.00	32.99	35.44	39.04	57.20	50.64	44.17	40.66	38.95	37.13	36.80
	1.14	1.08	1.11	1.03	1.05	1.13	1.26	1.68	2.11	2.57	2.56	2.54	2.41	2.53	2.55	2.56	2.78	3.45	3.56	3.57	3.27	3.16	2.77	2.04
	-21.85	-17.97	-16.97	-16.35	-14.88	-14.12	-13.15	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
ATHENS_STG_1 23668	40.88	36.53	35.43	34.69	33.11	32.35	31.60	32.45	34.41	35.73	34.77	35.68	35.47	33.49	32.32	35.02	38.60	58.13	50.73	43.55	39.88	38.16	36.71	37.48
	0.86	0.86	0.86	0.84	0.86	0.89	0.91	1.17	1.48	1.76	1.79	1.73	1.68	1.75	1.76	1.79	1.99	2.36	2.40	2.41	2.28	2.20	1.89	1.41
	-24.40	-20.06	-18.94	-18.25	-16.62	-15.76	-14.69	-11.01	-8.71	-5.13	-3.20	-5.06	-5.78	-2.65	-1.21	-3.41	-3.48	-19.42	-12.00	-5.13	-1.99	-1.58	-4.41	-12.58
ATHENS_STG_2 23670	40.88	36.53	35.43	34.69	33.11	32.35	31.60	32.45	34.41	35.73	34.77	35.68	35.47	33.49	32.32	35.02	38.60	58.13	50.73	43.55	39.88	38.16	36.71	37.48
	0.86	0.86	0.86	0.84	0.86	0.89	0.91	1.17	1.48	1.76	1.79	1.73	1.68	1.75	1.76	1.79	1.99	2.36	2.40	2.41	2.28	2.20	1.89	1.41
	-24.40	-20.06	-18.94	-18.25	-16.62	-15.76	-14.69	-11.01	-8.71	-5.13	-3.20	-5.06	-5.78	-2.65	-1.21	-3.41	-3.48	-19.42	-12.00	-5.13	-1.99	-1.58	-4.41	-12.58
ATHENS_STG_3 23677	40.88	36.53	35.43	34.69	33.11	32.35	31.60	32.45	34.41	35.73	34.77	35.68	35.47	33.49	32.32	35.02	38.60	58.13	50.73	43.55	39.88	38.16	36.71	37.48
	0.86	0.86	0.86	0.84	0.86	0.89	0.91	1.17	1.48	1.76	1.79	1.73	1.68	1.75	1.76	1.79	1.99	2.36	2.40	2.41	2.28	2.20	1.89	1.41
	-24.40	-20.06	-18.94	-18.25	-16.62	-15.76	-14.69	-11.01	-8.71	-5.13	-3.20	-5.06	-5.78	-2.65	-1.21	-3.41	-3.48	-19.42	-12.00	-5.13	-1.99	-1.58	-4.41	-12.58
AUBURN___LFGE 323710	18.39	17.84	17.73	17.59	17.48	17.52	17.74	21.59	25.20	29.43	30.15	29.50	28.69	29.43	29.52	30.24	33.70	39.09	38.22	37.11	36.19	34.94	31.00	24.89
	-0.05	-0.08	-0.08	-0.11	-0.06	0.02	0.05	0.06	-0.02	0.00	0.00	0.03	0.03	0.03	0.03	0.03	0.17	0.51	0.51	0.50	0.36	0.38	0.09	-0.05
	-2.81	-2.31	-2.18	-2.10	-1.91	-1.81	-1.69	-1.27	-1.00	-0.59	-0.37	-0.58	-0.67	-0.31	-0.14	-0.39	-0.40	-2.24	-1.38	-0.59	-0.23	-0.18	-0.51	-1.45
BABYLON_RES_REC 323704	42.61	35.23	34.20	33.38	31.99	31.35	30.97	32.53	35.02	37.03	45.10	47.14	45.94	45.97	47.53	51.10	54.33	72.65	67.81	63.79	58.81	56.52	50.18	42.92
	1.73	1.64	1.59	1.43	1.47	1.54	1.81	2.41	2.98	3.58	3.45	3.38	3.25	3.40	3.43	3.49	3.84	4.62	4.69	4.68	4.38	4.37	3.86	2.89
	-25.25	-17.98	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.82	-4.61	-11.86	-14.87	-14.70	-13.47	-14.74	-17.80	-17.35	-31.68	-26.78	-23.09	-18.82	-17.77	-15.91	-16.55

BARRETT_IC_1 23704	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT_IC_10 23701	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT_IC_11 23702	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT_IC_12 23703	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT_IC_2 23705	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT_IC_3 23706	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT_IC_4 23707	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT_IC_5 23708	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT_IC_6 23709	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT_IC_7 23710	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT_IC_8 23711	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT_IC_9 23700	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT___1 23545	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BARRETT___2 23546	42.40 1.52 -25.25	35.05 1.45 -17.98	34.03 1.42 -16.98	33.25 1.29 -16.36	31.84 1.31 -14.90	31.20 1.38 -14.13	30.77 1.60 -13.17	32.28 2.15 -9.88	34.72 2.66 -7.83	36.66 3.20 -4.62	44.75 3.10 -11.87	46.80 3.03 -14.88	45.62 2.91 -14.70	45.60 3.03 -13.48	47.16 3.05 -14.75	50.70 3.07 -17.81	53.34 3.45 -16.76	68.98 4.18 -28.46	63.37 4.21 -22.82	60.14 4.21 -19.91	56.66 3.92 -17.14	54.04 3.88 -15.78	49.72 3.40 -15.91	42.60 2.56 -16.56
BAYONEEC___CTG1 323682	38.64 1.16 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.82	36.02 2.60 -4.53	35.62 2.43 -2.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -10.47	50.68 3.60 -10.75	44.21 3.60 -8.49	40.70 3.31 -1.78	38.99 3.20 -1.41	37.15 2.80 -1.35	36.82 2.07 -11.27

BAYONEEC___CTG10 323750	38.64 1.16 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.15 2.80 -3.95	36.82 2.07 -11.27
BAYONEEC___CTG2 323683	38.64 1.16 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.15 2.80 -3.95	36.82 2.07 -11.27
BAYONEEC___CTG3 323684	38.64 1.16 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.15 2.80 -3.95	36.82 2.07 -11.27
BAYONEEC___CTG4 323685	38.64 1.16 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.15 2.80 -3.95	36.82 2.07 -11.27
BAYONEEC___CTG5 323686	38.64 1.16 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.15 2.80 -3.95	36.82 2.07 -11.27
BAYONEEC___CTG6 323687	38.64 1.16 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.15 2.80 -3.95	36.82 2.07 -11.27
BAYONEEC___CTG7 323688	38.64 1.16 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.15 2.80 -3.95	36.82 2.07 -11.27
BAYONEEC___CTG8 323689	38.64 1.16 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.15 2.80 -3.95	36.82 2.07 -11.27
BAYONEEC___CTG9 323749	38.64 1.16 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.15 2.80 -3.95	36.82 2.07 -11.27
BEACON___LESR 323632	45.57 1.06 -28.88	40.42 1.06 -23.75	39.12 1.06 -22.42	38.25 1.05 -21.61	36.38 1.08 -19.67	35.48 1.13 -18.66	34.49 1.10 -17.38	34.57 1.28 -13.04	36.18 1.65 -10.31	36.90 1.99 -6.07	35.66 2.08 -3.79	36.87 1.99 -5.99	36.81 1.96 -6.85	34.30 2.07 -3.14	32.87 2.08 -1.43	35.88 2.03 -4.04	39.51 2.25 -4.12	61.74 2.40 -22.99	52.97 2.43 -14.20	44.49 2.41 -6.07	40.38 2.42 -2.35	38.55 2.30 -1.87	37.67 2.04 -5.22	39.91 1.53 -14.89
BEAVER RIVER___HYD 24048	16.15 0.06 -0.46	16.00 0.02 -0.38	15.97 -0.02 -0.36	15.89 -0.05 -0.34	15.86 -0.08 -0.31	15.89 -0.09 -0.30	16.25 -0.03 -0.28	20.50 0.04 -0.21	24.41 0.02 -0.16	29.05 0.12 -0.10	30.05 0.21 -0.06	29.24 0.26 -0.09	28.36 0.25 -0.11	29.29 0.15 -0.05	29.50 0.12 -0.02	30.06 0.18 -0.06	33.46 0.26 -0.07	36.97 0.26 -0.36	36.70 0.15 -0.23	36.22 0.11 -0.10	35.93 0.28 -0.04	34.68 0.27 -0.03	30.70 0.21 -0.08	23.86 0.14 -0.24
BEEBEE_GT_13 23619	17.89 -0.39 -2.66	17.38 -0.42 -2.18	17.27 -0.42 -2.06	17.10 -0.48 -1.99	17.03 -0.41 -1.81	17.13 -0.28 -1.72	17.28 -0.32 -1.60	20.95 -0.51 -1.20	24.35 -0.82 -0.95	28.53 -0.86 -0.56	29.21 -0.92 -0.35	28.49 -0.95 -0.55	27.73 -0.90 -0.63	28.51 -0.87 -0.29	28.64 -0.85 -0.13	29.27 -0.92 -0.37	32.62 -0.89 -0.38	38.06 -0.40 -2.11	37.28 -0.36 -1.31	36.28 -0.29 -0.56	35.33 -0.50 -0.22	34.00 -0.55 -0.17	29.97 -0.91 -0.48	24.22 -0.63 -1.37
BETHLEHEM___GRP 23843	45.38 0.89 -28.86	40.25 0.91 -23.73	38.93 0.89 -22.41	38.06 0.87 -21.59	36.18 0.89 -19.66	35.26 0.93 -18.65	34.21 0.83 -17.37	34.17 0.89 -13.03	35.71 1.19 -10.30	36.29 1.38 -6.07	35.06 1.49 -3.79	36.26 1.39 -5.98	36.21 1.37 -6.84	33.71 1.48 -3.14	32.28 1.50 -1.43	35.31 1.46 -4.03	38.81 1.56 -4.12	60.89 1.56 -22.98	52.12 1.60 -14.19	43.66 1.58 -6.06	39.63 1.67 -2.35	37.93 1.68 -1.86	37.18 1.55 -5.22	39.47 1.10 -14.88
BETHLEHEM___GS1 323560	45.38 0.89 -28.86	40.25 0.91 -23.73	38.93 0.89 -22.41	38.06 0.87 -21.59	36.18 0.89 -19.66	35.26 0.93 -18.65	34.21 0.83 -17.37	34.17 0.89 -13.03	35.71 1.19 -10.30	36.29 1.38 -6.07	35.06 1.49 -3.79	36.26 1.39 -5.98	36.21 1.37 -6.84	33.71 1.48 -3.14	32.28 1.50 -1.43	35.31 1.46 -4.03	38.81 1.56 -4.12	60.89 1.56 -22.98	52.12 1.60 -14.19	43.66 1.58 -6.06	39.63 1.67 -2.35	37.93 1.68 -1.86	37.18 1.55 -5.22	39.47 1.10 -14.88
BETHLEHEM___GS2 323561	45.38 0.89 -28.86	40.25 0.91 -23.73	38.93 0.89 -22.41	38.06 0.87 -21.59	36.18 0.89 -19.66	35.26 0.93 -18.65	34.21 0.83 -17.37	34.17 0.89 -13.03	35.71 1.19 -10.30	36.29 1.38 -6.07	35.06 1.49 -3.79	36.26 1.39 -5.98	36.21 1.37 -6.84	33.71 1.48 -3.14	32.28 1.50 -1.43	35.31 1.46 -4.03	38.81 1.56 -4.12	60.89 1.56 -22.98	52.12 1.60 -14.19	43.66 1.58 -6.06	39.63 1.67 -2.35	37.93 1.68 -1.86	37.18 1.55 -5.22	39.47 1.10 -14.88

BETHLEHEM___GS3 323562	45.38 0.89 -28.86	40.25 0.91 -23.73	38.93 0.89 -22.41	38.06 0.87 -21.59	36.18 0.89 -19.66	35.26 0.93 -18.65	34.21 0.83 -17.37	34.17 0.89 -13.03	35.71 1.19 -10.30	36.29 1.38 -6.07	35.06 1.49 -3.79	36.26 1.39 -5.98	36.21 1.37 -6.84	33.71 1.48 -3.14	32.28 1.50 -1.43	35.31 1.46 -4.03	38.81 1.56 -4.12	60.89 1.56 -22.98	52.12 1.60 -14.19	43.66 1.58 -6.06	39.63 1.67 -2.35	37.93 1.68 -1.86	37.18 1.55 -5.22	39.47 1.10 -14.88
BETHLEHEM___STEEL 23779	18.86 -0.72 -3.95	18.19 -0.67 -3.25	18.04 -0.66 -3.06	17.74 -0.81 -2.95	17.68 -0.64 -2.69	17.83 -0.41 -2.55	17.83 -0.54 -2.38	21.01 -1.03 -1.78	23.84 -1.79 -1.41	27.62 -2.05 -0.83	28.19 -2.11 -0.52	27.42 -2.28 -0.82	26.75 -2.18 -0.94	27.43 -2.10 -0.43	27.58 -1.97 -0.20	28.10 -2.27 -0.55	31.44 -2.25 -0.56	37.67 -1.82 -3.14	36.86 -1.42 -1.94	35.69 -1.15 -0.83	34.50 -1.43 -0.32	33.19 -1.44 -0.25	29.11 -2.01 -0.71	24.25 -1.27 -2.04
BETHPAGE_CC_5 323564	42.52 1.64 -25.25	35.15 1.56 -17.98	34.12 1.52 -16.97	33.32 1.37 -16.35	31.92 1.41 -14.89	31.29 1.47 -14.12	30.87 1.71 -13.16	32.43 2.31 -9.87	34.88 2.83 -7.82	36.85 3.40 -4.61	44.89 3.25 -11.86	46.94 3.18 -14.87	45.75 3.05 -14.70	45.74 3.17 -13.47	47.33 3.23 -14.74	50.87 3.25 -17.80	53.53 3.64 -16.75	69.19 4.40 -28.45	63.61 4.47 -22.81	60.38 4.46 -19.91	56.90 4.16 -17.13	54.24 4.09 -15.78	49.93 3.62 -15.91	42.76 2.72 -16.55
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.92 -0.70 -3.99	18.25 -0.64 -3.28	18.12 -0.61 -3.10	17.80 -0.78 -2.99	17.74 -0.61 -2.72	17.89 -0.38 -2.58	17.91 -0.50 -2.40	21.09 -0.97 -1.80	23.93 -1.72 -1.42	27.72 -1.96 -0.84	28.31 -2.00 -0.52	27.55 -2.17 -0.83	26.87 -2.07 -0.95	27.55 -1.98 -0.43	27.67 -1.88 -0.20	28.20 -2.18 -0.56	31.58 -2.12 -0.57	37.85 -1.67 -3.18	37.02 -1.27 -1.96	35.84 -1.01 -0.84	34.69 -1.25 -0.33	33.33 -1.31 -0.26	29.24 -1.89 -0.72	24.37 -1.17 -2.06
BINGHAMTON___COGEN 23790	22.91 0.06 -7.22	21.61 0.06 -5.94	21.32 0.08 -5.61	21.03 0.03 -5.40	20.64 0.09 -4.92	20.53 0.17 -4.67	20.56 0.21 -4.35	23.72 0.20 -3.26	26.92 0.12 -2.58	30.53 0.17 -1.52	30.88 0.15 -0.95	30.50 0.12 -1.50	29.83 0.11 -1.71	30.03 0.15 -0.79	29.89 0.18 -0.36	30.95 0.12 -1.01	34.43 0.26 -1.03	42.68 0.58 -5.75	40.58 0.69 -3.55	38.29 0.76 -1.52	36.77 0.57 -0.59	35.29 0.45 -0.47	31.83 0.12 -1.31	27.40 0.19 -3.72
BLACK RIVER___HYD 24047	16.63 0.11 -0.89	16.37 0.03 -0.73	16.33 0.02 -0.69	16.23 -0.03 -0.66	16.20 -0.03 -0.60	16.23 -0.03 -0.57	16.58 0.05 -0.53	20.78 0.12 -0.40	24.66 0.12 -0.32	29.23 0.20 -0.19	30.20 0.30 -0.12	29.45 0.37 -0.18	28.55 0.34 -0.21	29.42 0.23 -0.10	29.61 0.21 -0.04	30.30 0.36 -0.12	33.79 0.53 -0.13	37.82 0.76 -0.71	37.42 0.65 -0.44	36.77 0.57 -0.19	36.29 0.60 -0.07	34.98 0.55 -0.06	30.90 0.34 -0.16	24.18 0.23 -0.46
BLISS_WT_PWR 323608	18.83 -0.98 -4.18	18.19 -0.86 -3.44	18.20 -0.67 -3.25	17.65 -1.08 -3.13	17.51 -0.97 -2.85	17.78 -0.61 -2.70	17.77 -0.75 -2.52	20.99 -1.15 -1.89	23.88 -1.84 -1.49	27.73 -1.99 -0.88	28.04 -2.29 -0.55	27.33 -2.43 -0.87	26.58 -2.41 -0.99	27.34 -2.21 -0.45	27.33 -2.23 -0.21	27.87 -2.53 -0.58	31.84 -1.89 -0.60	38.22 -1.46 -3.33	37.34 -1.05 -2.06	36.03 -0.86 -0.88	35.20 -0.75 -0.34	33.89 -0.76 -0.27	29.91 -1.25 -0.76	24.96 -0.68 -2.16
BLUE_CIRC_CHEM_DRP 24182	42.67 0.86 -26.18	38.03 0.89 -21.53	36.85 0.89 -20.33	36.06 0.87 -19.59	34.37 0.91 -17.83	33.53 0.93 -16.92	32.66 0.90 -15.76	33.11 1.03 -11.82	34.88 1.31 -9.34	35.90 1.56 -5.50	34.86 1.64 -3.44	35.85 1.53 -5.43	35.72 1.51 -6.21	33.57 1.63 -2.85	32.32 1.67 -1.29	35.09 1.61 -3.66	38.63 1.75 -3.74	59.08 1.89 -20.85	51.10 1.89 -12.88	43.42 1.91 -5.50	39.66 1.92 -2.13	37.92 1.86 -1.69	36.75 1.61 -4.74	38.19 1.20 -13.50
BOC_GAS_DRP 24189	44.60 0.80 -28.17	39.59 0.81 -23.17	38.31 0.81 -21.87	37.47 0.80 -21.08	35.63 0.81 -19.19	34.73 0.83 -18.20	33.78 0.82 -16.96	33.97 0.99 -12.72	35.54 1.26 -10.05	36.26 1.50 -5.92	35.03 1.55 -3.70	36.20 1.47 -5.84	36.11 1.43 -6.68	33.67 1.51 -3.06	32.27 1.53 -1.39	35.28 1.52 -3.94	38.84 1.69 -4.02	60.67 1.89 -22.43	52.08 1.89 -13.86	43.84 1.91 -5.92	39.76 1.85 -2.30	37.98 1.79 -1.82	37.08 1.58 -5.10	39.19 1.17 -14.53
BORALEX_4TH_BRANCH 23824	46.15 1.19 -29.33	40.91 1.17 -24.12	39.58 1.17 -22.78	38.68 1.14 -21.95	36.77 1.16 -19.98	35.84 1.19 -18.95	34.93 1.26 -17.66	35.10 1.60 -13.24	36.70 2.01 -10.47	37.43 2.42 -6.17	36.14 2.50 -3.85	37.40 2.43 -6.08	37.28 2.32 -6.96	34.70 2.41 -3.19	33.24 2.44 -1.45	36.39 2.47 -4.10	40.15 2.81 -4.20	62.86 3.16 -23.35	53.96 3.20 -14.43	45.38 3.20 -6.16	41.13 3.10 -2.42	39.26 2.96 -1.93	38.21 2.49 -5.31	40.47 1.86 -15.13
BOWLINE___1 23526	37.90 1.05 -21.22	34.06 1.00 -17.45	33.12 1.02 -16.48	32.43 0.95 -15.88	31.05 0.97 -14.45	30.44 1.04 -13.71	29.93 1.15 -12.78	31.34 1.50 -9.58	33.69 1.89 -7.57	35.55 2.25 -4.46	34.86 2.29 -2.79	35.51 2.22 -4.40	35.16 2.13 -5.03	33.61 2.21 -2.31	32.64 2.23 -1.05	35.05 2.27 -2.97	38.68 2.52 -3.03	56.41 3.16 -16.90	49.97 3.20 -10.44	43.68 3.20 -4.46	40.29 2.95 -1.73	38.60 2.85 -1.37	36.68 2.43 -3.84	36.26 1.83 -10.94
BOWLINE___2 23595	37.90 1.05 -21.22	34.07 1.00 -17.45	33.12 1.02 -16.48	32.43 0.95 -15.88	31.05 0.97 -14.46	30.44 1.04 -13.71	29.93 1.15 -12.78	31.34 1.50 -9.58	33.69 1.89 -7.57	35.55 2.25 -4.46	34.86 2.29 -2.79	35.51 2.22 -4.40	35.16 2.13 -5.03	33.64 2.24 -2.31	32.64 2.23 -1.05	35.05 2.27 -2.97	38.68 2.52 -3.03	56.41 3.16 -16.90	49.97 3.20 -10.44	43.68 3.20 -4.46	40.29 2.95 -1.73	38.60 2.85 -1.37	36.68 2.43 -3.84	36.26 1.83 -10.94
BRANSCOMB___SOLAR 323811	47.44 0.99 -30.82	41.94 0.98 -25.35	40.52 0.95 -23.93	39.59 0.94 -23.06	37.58 0.95 -20.99	36.60 0.99 -19.92	35.63 1.07 -18.56	35.51 1.34 -13.92	36.97 1.75 -11.00	37.45 2.13 -6.48	36.07 2.23 -4.05	37.45 2.17 -6.39	37.41 2.10 -7.31	34.60 2.15 -3.35	33.08 2.20 -1.52	36.33 2.21 -4.31	40.08 2.55 -4.40	63.80 2.91 -24.54	54.36 2.87 -15.16	45.37 2.88 -6.48	40.97 2.85 -2.51	38.98 2.61 -1.99	38.14 2.16 -5.58	40.98 1.60 -15.90
BROOKHAVEN___DRP 24191	42.75 1.87 -25.25	35.35 1.76 -17.97	34.30 1.70 -16.97	33.49 1.54 -16.35	32.10 1.58 -14.89	31.46 1.65 -14.12	31.10 1.94 -13.16	32.74 2.61 -9.87	35.26 3.22 -7.82	37.26 3.81 -4.61	45.40 3.75 -11.86	47.40 3.64 -14.87	46.22 3.53 -14.70	46.23 3.67 -13.47	47.83 3.73 -14.74	51.44 3.82 -17.80	67.64 4.17 -30.33	142.98 4.98 -101.65	154.17 5.05 -112.79	133.14 5.00 -92.12	95.81 4.74 -55.47	100.19 4.81 -61.00	50.84 4.41 -16.03	43.16 3.12 -16.55
BROOKLYN_NAVY_YARD 23515	38.64 1.16 -21.85	34.66 1.08 -17.97	33.71 1.11 -16.97	32.98 1.03 -16.35	31.56 1.05 -14.88	30.94 1.13 -14.12	30.42 1.26 -13.15	31.80 1.68 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.18 2.53 -2.87	35.93 2.51 -4.53	35.56 2.38 -5.18	33.94 2.47 -2.38	32.93 2.49 -1.08	35.41 2.53 -3.06	39.04 2.78 -3.12	57.24 3.49 -17.40	50.64 3.56 -10.75	44.17 3.57 -4.59	40.63 3.24 -1.78	38.95 3.16 -1.41	37.19 2.83 -3.95	36.85 2.09 -11.27

BROOKLYN___ARMY_DRP 323595	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
BROOME_2_LFGE 323671	22.91 0.06 -7.22	21.61 0.06 -5.94	21.32 0.08 -5.61	21.03 0.03 -5.40	20.64 0.09 -4.92	20.53 0.17 -4.67	20.56 0.21 -4.35	23.72 0.20 -3.26	26.92 0.12 -2.58	30.53 0.17 -1.52	30.88 0.15 -0.95	30.50 0.12 -1.50	29.83 0.11 -1.71	30.03 0.15 -0.79	29.89 0.18 -0.36	30.95 0.12 -1.01	34.43 0.26 -1.03	42.68 0.58 -5.75	40.58 0.69 -3.55	38.29 0.76 -1.52	36.77 0.57 -0.59	35.29 0.45 -0.47	31.83 0.12 -1.31	27.40 0.19 -3.72
BROOME___LFGE 323600	22.91 0.06 -7.22	21.61 0.06 -5.94	21.32 0.08 -5.61	21.03 0.03 -5.40	20.64 0.09 -4.92	20.53 0.17 -4.67	20.56 0.21 -4.35	23.72 0.20 -3.26	26.92 0.12 -2.58	30.53 0.17 -1.52	30.88 0.15 -0.95	30.50 0.12 -1.50	29.83 0.11 -1.71	30.03 0.15 -0.79	29.89 0.18 -0.36	30.95 0.12 -1.01	34.43 0.26 -1.03	42.68 0.58 -5.75	40.58 0.69 -3.55	38.29 0.76 -1.52	36.77 0.57 -0.59	35.29 0.45 -0.47	31.83 0.12 -1.31	27.40 0.19 -3.72
BURROWS___LYONSDAL 23803	15.89 0.27 0.00	15.83 0.22 0.00	15.83 0.20 0.00	15.77 0.17 0.00	15.80 0.17 0.00	15.88 0.19 0.00	16.24 0.24 0.00	20.62 0.37 0.00	24.64 0.41 0.00	29.42 0.58 0.00	30.44 0.65 0.00	29.55 0.66 0.00	28.65 0.64 0.00	29.68 0.58 0.00	29.94 0.59 0.00	30.47 0.66 0.00	33.93 0.79 0.00	37.29 0.94 0.00	37.20 0.87 0.00	36.84 0.83 0.00	36.43 0.82 0.00	35.06 0.69 0.00	30.92 0.52 0.00	23.93 0.45 0.00
CAITHNESS_CC_1 323624	42.72 1.84 -25.25	35.32 1.73 -17.97	34.26 1.66 -16.97	33.46 1.51 -16.35	32.06 1.55 -14.89	31.42 1.60 -14.12	31.06 1.90 -13.16	32.68 2.55 -9.87	35.19 3.15 -7.82	37.17 3.72 -4.61	45.31 3.66 -11.86	47.31 3.55 -14.87	46.14 3.44 -14.70	46.15 3.58 -13.47	47.74 3.64 -14.74	51.34 3.73 -17.80	67.55 4.07 -30.34	142.89 4.83 -101.71	154.10 4.90 -112.86	133.05 4.86 -92.18	95.70 4.60 -55.50	100.09 4.67 -61.04	50.72 4.29 -16.03	43.09 3.05 -16.55
CALPINE BETH_PAGE_GT4 24209	42.50 1.63 -25.25	35.13 1.55 -17.98	34.10 1.50 -16.97	33.31 1.36 -16.35	31.91 1.39 -14.89	31.28 1.46 -14.12	30.86 1.70 -13.16	32.41 2.29 -9.87	34.85 2.81 -7.82	36.83 3.37 -4.61	44.77 3.13 -11.86	46.86 3.09 -14.87	45.66 2.97 -14.70	45.65 3.08 -13.47	47.21 3.11 -14.74	50.78 3.16 -17.80	53.43 3.55 -16.75	69.12 4.32 -28.45	63.50 4.36 -22.81	60.28 4.36 -19.91	56.83 4.09 -17.13	54.17 4.02 -15.78	49.81 3.50 -15.91	42.71 2.68 -16.55
CALPINE_BETH_PAGE_GT_4 323586	42.50 1.63 -25.25	35.13 1.55 -17.98	34.10 1.50 -16.97	33.31 1.36 -16.35	31.91 1.39 -14.89	31.28 1.46 -14.12	30.86 1.70 -13.16	32.41 2.29 -9.87	34.85 2.81 -7.82	36.83 3.37 -4.61	44.77 3.13 -11.86	46.86 3.09 -14.87	45.66 2.97 -14.70	45.65 3.08 -13.47	47.21 3.11 -14.74	50.78 3.16 -17.80	53.43 3.55 -16.75	69.12 4.32 -28.45	63.50 4.36 -22.81	60.28 4.36 -19.91	56.83 4.09 -17.13	54.17 4.02 -15.78	49.81 3.50 -15.91	42.71 2.68 -16.55
CALPINE_BP_GT1 23823	42.50 1.63 -25.25	35.13 1.55 -17.98	34.10 1.50 -16.97	33.31 1.36 -16.35	31.91 1.39 -14.89	31.28 1.46 -14.12	30.86 1.70 -13.16	32.41 2.29 -9.87	34.85 2.81 -7.82	36.83 3.37 -4.61	44.77 3.13 -11.86	46.86 3.09 -14.87	45.66 2.97 -14.70	45.65 3.08 -13.47	47.21 3.11 -14.74	50.78 3.16 -17.80	53.43 3.55 -16.75	69.12 4.32 -28.45	63.50 4.36 -22.81	60.28 4.36 -19.91	56.83 4.09 -17.13	54.17 4.02 -15.78	49.81 3.50 -15.91	42.71 2.68 -16.55
CALSPAN___DRP 24200	18.86 -0.72 -3.95	18.19 -0.67 -3.25	18.04 -0.66 -3.06	17.74 -0.81 -2.95	17.68 -0.64 -2.69	17.83 -0.41 -2.55	17.83 -0.54 -2.38	21.01 -1.03 -1.78	23.84 -1.79 -1.41	27.62 -2.05 -0.83	28.19 -2.11 -0.52	27.42 -2.28 -0.82	26.75 -2.18 -0.94	27.43 -2.10 -0.43	27.58 -1.97 -0.20	28.10 -2.27 -0.55	31.44 -2.25 -0.56	37.67 -1.82 -3.14	36.86 -1.42 -1.94	35.69 -1.15 -0.83	34.50 -1.43 -0.32	33.19 -1.44 -0.25	29.11 -2.01 -0.71	24.25 -1.27 -2.04
CANDIGU_WT_PWR 323617	20.35 -0.34 -5.06	19.45 -0.33 -4.16	19.25 -0.31 -3.93	18.96 -0.42 -3.79	18.80 -0.28 -3.45	18.85 -0.11 -3.27	18.94 -0.11 -3.05	22.20 -0.34 -2.29	25.26 -0.78 -1.81	29.04 -0.86 -1.06	29.52 -0.92 -0.66	28.93 -1.01 -1.05	28.22 -0.98 -1.20	28.74 -0.90 -0.55	28.75 -0.85 -0.25	29.51 -1.01 -0.71	32.99 -0.86 -0.72	39.98 -0.40 -4.03	38.68 -0.14 -2.49	37.08 0.00 -1.06	35.81 -0.21 -0.41	34.39 -0.31 -0.33	30.53 -0.79 -0.92	25.68 -0.42 -2.61
CARR STREET_E_SYR 24060	17.44 -0.16 -1.97	17.06 -0.17 -1.62	16.99 -0.17 -1.53	16.87 -0.20 -1.47	16.81 -0.16 -1.34	16.85 -0.11 -1.27	17.09 -0.10 -1.19	21.00 -0.14 -0.89	24.68 -0.24 -0.70	28.97 -0.29 -0.41	29.74 -0.30 -0.26	29.04 -0.26 -0.41	28.21 -0.25 -0.47	29.05 -0.26 -0.21	29.19 -0.26 -0.10	29.82 -0.27 -0.28	33.18 -0.23 -0.28	37.88 -0.04 -1.57	37.30 0.00 -0.97	36.43 0.00 -0.41	35.66 -0.11 -0.16	34.30 -0.21 -0.13	30.40 -0.36 -0.36	24.27 -0.23 -1.02
CARTHAGE___PAPER 23857	16.40 0.05 -0.72	16.19 -0.02 -0.59	16.14 -0.05 -0.56	16.06 -0.08 -0.54	16.03 -0.09 -0.49	16.05 -0.11 -0.47	16.40 -0.03 -0.43	20.60 0.02 -0.33	24.51 0.02 -0.26	29.08 0.09 -0.15	30.06 0.18 -0.09	29.33 0.29 -0.15	28.39 0.22 -0.17	29.32 0.15 -0.08	29.48 0.09 -0.04	30.10 0.18 -0.10	33.53 0.30 -0.10	37.32 0.40 -0.57	36.98 0.29 -0.35	36.38 0.22 -0.15	36.02 0.36 -0.06	34.77 0.34 -0.05	30.75 0.21 -0.13	24.00 0.14 -0.37
CASSADAGA_WT_PWR 323784	19.42 -0.34 -4.14	18.76 -0.25 -3.40	18.61 -0.23 -3.21	18.30 -0.39 -3.09	18.27 -0.17 -2.82	18.44 0.08 -2.67	18.54 0.05 -2.49	21.86 -0.26 -1.87	24.78 -0.92 -1.48	28.70 -1.01 -0.87	29.31 -1.01 -0.54	28.53 -1.21 -0.86	27.83 -1.15 -0.98	28.50 -1.05 -0.45	28.68 -0.88 -0.20	29.23 -1.16 -0.58	32.83 -0.89 -0.59	39.39 -0.25 -3.29	38.51 0.15 -2.03	37.32 0.43 -0.87	36.12 0.18 -0.34	34.64 0.00 -0.27	30.39 -0.76 -0.75	25.27 -0.35 -2.13
CE_DUNWOOD___DRP 24194	38.59 1.16 -21.81	34.64 1.09 -17.93	33.67 1.11 -16.93	32.96 1.05 -16.31	31.55 1.06 -14.85	30.91 1.13 -14.09	30.38 1.25 -13.13	31.74 1.64 -9.84	34.09 2.08 -7.78	35.91 2.48 -4.58	35.15 2.50 -2.86	35.87 2.45 -4.52	35.52 2.35 -5.17	33.91 2.44 -2.37	32.90 2.47 -1.08	35.37 2.51 -3.05	39.03 2.78 -3.11	57.17 3.45 -17.36	50.55 3.49 -10.73	44.09 3.49 -4.58	40.63 3.24 -1.78	38.91 3.13 -1.41	37.06 2.71 -3.95	36.73 2.00 -11.25
CE_MILLWOOD___DRP 24193	38.48 1.13 -21.72	34.55 1.08 -17.86	33.59 1.09 -16.87	32.88 1.03 -16.25	31.47 1.05 -14.80	30.84 1.11 -14.04	30.30 1.22 -13.08	31.66 1.60 -9.81	34.01 2.04 -7.75	35.83 2.42 -4.57	35.08 2.44 -2.85	35.76 2.37 -4.51	35.45 2.30 -5.15	33.84 2.39 -2.36	32.84 2.41 -1.07	35.30 2.45 -3.04	38.95 2.72 -3.10	57.03 3.38 -17.30	50.43 3.41 -10.68	44.00 3.42 -4.57	40.55 3.17 -1.77	38.84 3.06 -1.40	36.95 2.62 -3.93	36.64 1.95 -11.20

CE_NYC2_DRP 24202	38.73 1.25 -21.85	34.77 1.19 -17.97	33.82 1.22 -16.97	33.07 1.12 -16.35	31.67 1.16 -14.89	31.00 1.19 -14.12	30.44 1.28 -13.16	31.78 1.66 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.07 2.81 -3.12	57.27 3.52 -17.40	50.72 3.63 -10.75	44.24 3.64 -4.59	40.70 3.31 -1.78	39.02 3.23 -1.41	37.25 2.89 -3.95	36.99 2.23 -11.27
CE_NYC_DRP 24195	38.65 1.17 -21.85	34.69 1.11 -17.97	33.74 1.14 -16.97	33.01 1.06 -16.35	31.59 1.08 -14.88	30.97 1.16 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.50 2.62 -3.06	39.13 2.88 -3.12	57.31 3.56 -17.40	50.71 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.85 2.09 -11.27
CHAFFEE__LFGE 323603	18.97 -0.72 -4.06	18.30 -0.66 -3.34	18.17 -0.61 -3.15	17.82 -0.81 -3.04	17.77 -0.63 -2.77	17.92 -0.39 -2.62	17.93 -0.51 -2.44	21.12 -0.97 -1.83	23.98 -1.70 -1.45	27.79 -1.90 -0.85	28.32 -2.00 -0.53	27.56 -2.17 -0.84	26.89 -2.07 -0.96	27.56 -1.98 -0.44	27.68 -1.88 -0.20	28.21 -2.18 -0.57	31.69 -2.02 -0.58	38.02 -1.56 -3.23	37.17 -1.16 -2.00	35.93 -0.94 -0.85	34.80 -1.14 -0.33	33.44 -1.20 -0.26	29.38 -1.76 -0.73	24.48 -1.10 -2.09
CHATEAUG_WT_PWR 323614	15.49 -0.14 0.00	15.44 -0.17 0.00	15.39 -0.23 0.00	15.33 -0.27 0.00	15.29 -0.34 0.00	15.25 -0.44 0.00	15.56 -0.45 0.00	19.71 -0.55 0.00	23.59 -0.63 0.00	28.00 -0.84 0.00	28.98 -0.80 0.00	28.08 -0.81 0.00	27.10 -0.90 0.00	28.13 -0.96 0.00	28.45 -0.91 0.00	28.98 -0.83 0.00	32.14 -0.99 0.00	34.86 -1.49 0.00	34.74 -1.60 0.00	34.43 -1.58 0.00	34.47 -1.14 0.00	33.38 -1.00 0.00	29.74 -0.67 0.00	22.97 -0.52 0.00
CHAT_HIGH_FALL_HYD 323578	15.47 -0.16 0.00	15.43 -0.19 0.00	15.38 -0.25 0.00	15.32 -0.28 0.00	15.25 -0.38 0.00	15.24 -0.46 0.00	15.52 -0.48 0.00	19.71 -0.55 0.00	23.59 -0.63 0.00	28.03 -0.81 0.00	29.01 -0.77 0.00	28.08 -0.81 0.00	27.13 -0.87 0.00	28.16 -0.93 0.00	28.48 -0.88 0.00	29.01 -0.80 0.00	32.17 -0.96 0.00	34.89 -1.46 0.00	34.77 -1.56 0.00	34.43 -1.58 0.00	34.43 -1.17 0.00	33.35 -1.03 0.00	29.74 -0.67 0.00	22.95 -0.54 0.00
CHAUTAUQUA__LFGE 323629	19.18 -0.52 -4.06	18.53 -0.42 -3.34	18.36 -0.42 -3.15	18.08 -0.56 -3.04	18.02 -0.38 -2.77	18.18 -0.14 -2.63	18.26 -0.19 -2.45	21.50 -0.59 -1.83	24.39 -1.28 -1.45	28.25 -1.44 -0.85	28.86 -1.46 -0.53	28.06 -1.68 -0.84	27.37 -1.59 -0.96	28.05 -1.48 -0.44	28.21 -1.35 -0.20	28.75 -1.64 -0.57	32.22 -1.49 -0.58	38.64 -0.95 -3.24	37.79 -0.54 -2.00	36.58 -0.29 -0.85	35.41 -0.53 -0.33	34.06 -0.58 -0.26	29.86 -1.28 -0.74	24.83 -0.75 -2.10
CH_MIDHUDSON__DRP 24192	39.37 1.19 -22.56	35.30 1.14 -18.55	34.30 1.16 -17.52	33.58 1.11 -16.88	32.12 1.13 -15.37	31.45 1.18 -14.58	30.85 1.26 -13.58	32.08 1.64 -10.18	34.33 2.06 -8.05	36.03 2.45 -4.74	35.25 2.50 -2.96	35.99 2.43 -4.68	35.70 2.35 -5.35	33.99 2.44 -2.45	32.94 2.47 -1.12	35.48 2.51 -3.15	39.20 2.85 -3.22	57.84 3.52 -17.96	50.99 3.56 -11.10	44.29 3.53 -4.74	40.76 3.31 -1.84	39.03 3.20 -1.46	37.19 2.71 -4.08	37.16 2.04 -11.63
CH_MISC_IPPS 23765	38.87 1.20 -22.04	34.89 1.16 -18.13	33.90 1.16 -17.11	33.19 1.11 -16.49	31.77 1.13 -15.01	31.11 1.18 -14.24	30.55 1.28 -13.27	31.85 1.64 -9.95	34.17 2.08 -7.87	35.92 2.45 -4.63	35.21 2.53 -2.89	35.89 2.43 -4.57	35.58 2.35 -5.23	33.93 2.44 -2.40	32.91 2.47 -1.09	35.43 2.53 -3.08	39.16 2.88 -3.15	57.50 3.60 -17.55	50.81 3.63 -10.84	44.25 3.60 -4.63	40.79 3.38 -1.80	39.03 3.23 -1.42	37.13 2.74 -3.99	36.92 2.07 -11.37
CH_RES_BVR_FALLS 23983	14.45 -0.16 1.02	14.62 -0.16 0.84	14.67 -0.17 0.79	14.68 -0.16 0.76	14.76 -0.17 0.69	14.83 -0.20 0.66	15.18 -0.21 0.61	19.55 -0.24 0.46	23.57 -0.29 0.36	28.28 -0.34 0.21	29.29 -0.36 0.13	28.33 -0.35 0.21	27.42 -0.33 0.24	28.64 -0.35 0.11	28.92 -0.38 0.05	29.32 -0.36 0.14	32.56 -0.43 0.15	34.92 -0.62 0.81	35.21 -0.62 0.50	35.15 -0.65 0.21	34.99 -0.53 0.08	33.83 -0.48 0.07	29.86 -0.36 0.18	22.68 -0.28 0.53
CH_RES_NIAGARA 23895	18.02 -1.30 -3.69	17.38 -1.26 -3.03	17.24 -1.25 -2.86	16.95 -1.40 -2.76	16.92 -1.22 -2.51	17.05 -1.02 -2.38	17.02 -1.20 -2.22	20.02 -1.90 -1.66	22.66 -2.88 -1.32	26.27 -3.34 -0.77	26.81 -3.45 -0.48	26.07 -3.58 -0.76	25.46 -3.42 -0.87	26.09 -3.40 -0.40	26.25 -3.29 -0.18	26.75 -3.58 -0.52	29.82 -3.84 -0.53	35.65 -3.63 -2.93	34.91 -3.23 -1.81	33.87 -2.92 -0.77	32.74 -3.17 -0.30	31.56 -3.06 -0.24	27.61 -3.47 -0.67	23.04 -2.35 -1.90
CH_RES_SYRACUSE 23985	17.78 -0.08 -2.23	17.34 -0.11 -1.84	17.25 -0.11 -1.73	17.14 -0.13 -1.67	17.06 -0.09 -1.52	17.09 -0.05 -1.44	17.33 -0.02 -1.34	21.22 -0.04 -1.01	24.90 -0.12 -0.80	29.17 -0.14 -0.47	29.93 -0.15 -0.29	29.24 -0.12 -0.46	28.45 -0.08 -0.53	29.25 -0.09 -0.24	29.35 -0.12 -0.11	30.01 -0.12 -0.31	33.42 -0.03 -0.32	38.31 0.18 -1.78	37.65 0.22 -1.10	36.70 0.22 -0.47	35.86 0.07 -0.18	34.49 -0.03 -0.14	30.60 -0.21 -0.40	24.52 -0.12 -1.15
CLINTON_WT_PWR 323605	15.49 -0.14 0.00	15.44 -0.17 0.00	15.39 -0.23 0.00	15.33 -0.27 0.00	15.29 -0.34 0.00	15.25 -0.44 0.00	15.56 -0.45 0.00	19.71 -0.55 0.00	23.59 -0.63 0.00	28.00 -0.84 0.00	28.98 -0.80 0.00	28.08 -0.81 0.00	27.10 -0.90 0.00	28.13 -0.96 0.00	28.45 -0.91 0.00	28.98 -0.83 0.00	32.14 -0.99 0.00	34.86 -1.49 0.00	34.74 -1.60 0.00	34.43 -1.58 0.00	34.47 -1.14 0.00	33.38 -1.00 0.00	29.74 -0.67 0.00	22.97 -0.52 0.00
CLINTON__LFGE 323618	15.71 0.08 0.00	15.64 0.03 0.00	15.60 -0.03 0.00	15.50 -0.09 0.00	15.46 -0.17 0.00	15.46 -0.23 0.00	15.76 -0.24 0.00	20.01 -0.24 0.00	23.96 -0.27 0.00	28.44 -0.40 0.00	29.43 -0.36 0.00	28.46 -0.43 0.00	27.47 -0.53 0.00	28.51 -0.58 0.00	28.83 -0.53 0.00	29.40 -0.42 0.00	32.64 -0.50 0.00	35.51 -0.83 0.00	35.32 -1.02 0.00	34.97 -1.05 0.00	35.04 -0.57 0.00	33.86 -0.51 0.00	30.13 -0.27 0.00	23.25 -0.23 0.00
COLONIE_LFGE__ 323577	46.77 1.00 -30.14	41.38 0.98 -24.78	40.02 0.99 -23.40	39.10 0.95 -22.55	37.13 0.97 -20.53	36.17 1.01 -19.47	35.20 1.06 -18.14	35.16 1.30 -13.61	36.63 1.65 -10.76	37.16 1.99 -6.34	35.82 2.08 -3.96	37.16 2.02 -6.25	37.11 1.96 -7.15	34.41 2.04 -3.28	32.90 2.05 -1.49	36.09 2.06 -4.21	39.79 2.35 -4.30	62.93 2.58 -24.00	53.74 2.58 -14.82	44.94 2.59 -6.33	40.63 2.57 -2.46	38.73 2.41 -1.95	37.90 2.04 -5.45	40.55 1.53 -15.54
COPENHAGEN_WT_PWR 323753	16.66 0.06 -0.97	16.41 0.00 -0.80	16.37 -0.02 -0.75	16.27 -0.05 -0.72	16.23 -0.06 -0.66	16.27 -0.05 -0.63	16.62 0.03 -0.58	20.78 0.08 -0.44	24.62 0.05 -0.35	29.19 0.14 -0.20	30.12 0.21 -0.13	29.41 0.32 -0.20	28.51 0.28 -0.23	29.38 0.18 -0.11	29.55 0.15 -0.05	30.22 0.27 -0.14	33.70 0.43 -0.14	37.77 0.65 -0.77	37.36 0.55 -0.48	36.68 0.47 -0.20	36.19 0.50 -0.08	34.89 0.45 -0.06	30.85 0.27 -0.18	24.15 0.17 -0.50

CORNELL____ 23752	20.84 0.22 -4.99	19.91 0.19 -4.11	19.70 0.19 -3.88	19.49 0.16 -3.74	19.25 0.22 -3.40	19.20 0.28 -3.23	19.36 0.35 -3.01	22.94 0.43 -2.25	26.44 0.44 -1.78	30.44 0.55 -1.05	30.98 0.54 -0.66	30.47 0.55 -1.04	29.72 0.53 -1.18	30.19 0.55 -0.54	30.16 0.56 -0.25	31.11 0.60 -0.70	34.61 0.76 -0.71	41.49 1.16 -3.98	39.99 1.20 -2.46	38.29 1.23 -1.05	37.05 1.03 -0.41	35.52 0.82 -0.32	31.77 0.46 -0.90	26.49 0.42 -2.58
COXSACKIE____GT 23611	40.69 1.16 -23.91	36.40 1.12 -19.66	35.32 1.13 -18.56	34.58 1.09 -17.89	33.04 1.13 -16.29	32.32 1.18 -15.45	31.60 1.20 -14.39	32.47 1.42 -10.79	34.60 1.84 -8.53	36.03 2.16 -5.03	35.16 2.23 -3.14	35.95 2.11 -4.96	35.77 2.10 -5.67	33.90 2.21 -2.60	32.77 2.23 -1.18	35.49 2.33 -3.34	39.29 2.75 -3.41	58.62 3.23 -19.04	51.29 3.20 -11.76	44.06 3.03 -5.02	40.55 2.99 -1.95	38.81 2.89 -1.54	37.38 2.64 -4.33	37.74 1.93 -12.33
CPV_VALLEY____CC1 323721	35.47 0.80 -19.04	32.04 0.76 -15.66	31.20 0.78 -14.79	30.58 0.73 -14.25	29.35 0.75 -12.97	28.80 0.80 -12.31	28.36 0.90 -11.46	30.01 1.15 -8.60	32.50 1.48 -6.80	34.57 1.73 -4.00	34.04 1.76 -2.50	34.54 1.70 -3.95	34.17 1.65 -4.52	32.88 1.72 -2.07	32.03 1.73 -0.94	34.21 1.73 -2.66	37.81 1.95 -2.72	53.99 2.47 -15.16	48.21 2.51 -9.37	42.50 2.48 -4.00	39.47 2.31 -1.55	37.81 2.20 -1.23	35.74 1.89 -3.45	34.72 1.41 -9.82
CPV_VALLEY____CC2 323722	35.47 0.80 -19.04	32.04 0.76 -15.66	31.20 0.78 -14.79	30.58 0.73 -14.25	29.35 0.75 -12.97	28.80 0.80 -12.31	28.36 0.90 -11.46	30.01 1.15 -8.60	32.50 1.48 -6.80	34.57 1.73 -4.00	34.04 1.76 -2.50	34.54 1.70 -3.95	34.17 1.65 -4.52	32.88 1.72 -2.07	32.03 1.73 -0.94	34.21 1.73 -2.66	37.81 1.95 -2.72	53.99 2.47 -15.16	48.21 2.51 -9.37	42.50 2.48 -4.00	39.47 2.31 -1.55	37.81 2.20 -1.23	35.74 1.89 -3.45	34.72 1.41 -9.82
CRESCENT____HYD 24018	46.77 1.00 -30.14	41.38 0.98 -24.78	40.02 0.99 -23.40	39.10 0.95 -22.55	37.13 0.97 -20.53	36.17 1.01 -19.47	35.20 1.06 -18.14	35.16 1.30 -13.61	36.63 1.65 -10.76	37.16 1.99 -6.34	35.82 2.08 -3.96	37.16 2.02 -6.25	37.11 1.96 -7.15	34.41 2.04 -3.28	32.90 2.05 -1.49	36.09 2.06 -4.21	39.79 2.35 -4.30	62.93 2.58 -24.00	53.74 2.58 -14.82	44.94 2.59 -6.33	40.63 2.57 -2.46	38.73 2.41 -1.95	37.90 2.04 -5.45	40.55 1.53 -15.54
CRICKET____VALLEY_CC1 323756	39.84 1.17 -23.04	35.70 1.14 -18.94	34.66 1.14 -17.89	33.92 1.09 -17.24	32.43 1.11 -15.69	31.75 1.18 -14.88	31.12 1.25 -13.87	32.28 1.62 -10.40	34.48 2.04 -8.22	36.11 2.42 -4.84	35.28 2.47 -3.03	36.06 2.40 -4.78	35.79 2.32 -5.46	34.01 2.41 -2.50	32.93 2.44 -1.14	35.48 2.45 -3.22	39.16 2.75 -3.28	57.96 3.27 -18.34	51.00 3.34 -11.33	44.17 3.31 -4.84	40.59 3.13 -1.85	38.86 3.03 -1.45	37.19 2.62 -4.17	37.32 1.95 -11.88
CRICKET____VALLEY_CC2 323757	39.84 1.17 -23.04	35.70 1.14 -18.94	34.66 1.14 -17.89	33.92 1.09 -17.24	32.43 1.11 -15.69	31.75 1.18 -14.88	31.12 1.25 -13.87	32.28 1.62 -10.40	34.48 2.04 -8.22	36.11 2.42 -4.84	35.28 2.47 -3.03	36.06 2.40 -4.78	35.79 2.32 -5.46	34.01 2.41 -2.50	32.93 2.44 -1.14	35.48 2.45 -3.22	39.16 2.75 -3.28	57.96 3.27 -18.34	51.00 3.34 -11.33	44.17 3.31 -4.84	40.59 3.13 -1.85	38.86 3.03 -1.45	37.19 2.62 -4.17	37.32 1.95 -11.88
CRICKET____VALLEY_CC3 323758	39.84 1.17 -23.04	35.70 1.14 -18.94	34.66 1.14 -17.89	33.92 1.09 -17.24	32.43 1.11 -15.69	31.75 1.18 -14.88	31.12 1.25 -13.87	32.28 1.62 -10.40	34.48 2.04 -8.22	36.11 2.42 -4.84	35.28 2.47 -3.03	36.06 2.40 -4.78	35.79 2.32 -5.46	34.01 2.41 -2.50	32.93 2.44 -1.14	35.48 2.45 -3.22	39.16 2.75 -3.28	57.96 3.27 -18.34	51.00 3.34 -11.33	44.17 3.31 -4.84	40.59 3.13 -1.85	38.86 3.03 -1.45	37.19 2.62 -4.17	37.32 1.95 -11.88
CRUCIBLE_METL_DRP 24180	17.78 -0.08 -2.23	17.34 -0.11 -1.84	17.25 -0.11 -1.73	17.14 -0.13 -1.67	17.06 -0.09 -1.52	17.09 -0.05 -1.44	17.33 -0.02 -1.34	21.22 -0.04 -1.01	24.90 -0.12 -0.80	29.17 -0.14 -0.47	29.93 -0.15 -0.29	29.24 -0.12 -0.46	28.45 -0.08 -0.53	29.25 -0.09 -0.24	29.35 -0.12 -0.11	30.01 -0.12 -0.31	33.42 -0.03 -0.32	38.31 0.18 -1.78	37.65 0.22 -1.10	36.70 0.22 -0.47	35.86 0.07 -0.18	34.49 -0.03 -0.14	30.60 -0.21 -0.40	24.52 -0.12 -1.15
DAHOWA____HYDRO 323763	47.54 0.99 -30.93	42.03 0.98 -25.44	40.60 0.95 -24.02	39.66 0.92 -23.14	37.64 0.94 -21.07	36.65 0.97 -19.99	35.70 1.07 -18.62	35.56 1.34 -13.96	37.03 1.77 -11.04	37.53 2.19 -6.50	36.14 2.29 -4.06	37.53 2.22 -6.41	37.49 2.16 -7.33	34.64 2.18 -3.36	33.15 2.26 -1.53	36.41 2.27 -4.32	40.17 2.62 -4.42	63.96 2.98 -24.63	54.53 2.98 -15.21	45.47 2.95 -6.50	41.08 2.95 -2.52	39.06 2.68 -2.00	38.19 2.19 -5.60	41.06 1.62 -15.95
DANC____LFGE 323619	16.82 -0.06 -1.25	16.54 -0.11 -1.03	16.48 -0.13 -0.97	16.38 -0.16 -0.94	16.34 -0.14 -0.85	16.36 -0.14 -0.81	16.68 -0.08 -0.76	20.74 -0.08 -0.57	24.50 -0.17 -0.45	28.96 -0.14 -0.26	29.83 -0.12 -0.16	29.18 0.03 -0.26	28.30 0.00 -0.30	29.14 -0.09 -0.14	29.33 -0.09 -0.06	29.96 -0.03 -0.18	33.35 0.03 -0.18	37.60 0.26 -1.00	37.13 0.18 -0.62	36.42 0.14 -0.26	35.85 0.14 -0.10	34.56 0.10 -0.08	30.60 -0.03 -0.23	24.09 -0.05 -0.65
DANSKAMMER____1 23586	38.87 1.20 -22.04	34.89 1.16 -18.13	33.90 1.16 -17.11	33.19 1.11 -16.49	31.77 1.13 -15.01	31.11 1.18 -14.24	30.55 1.28 -13.27	31.85 1.64 -9.95	34.17 2.08 -7.87	35.92 2.45 -4.63	35.21 2.53 -2.89	35.89 2.43 -4.57	35.58 2.35 -5.23	33.93 2.44 -2.40	32.91 2.47 -1.09	35.43 2.53 -3.08	39.16 2.88 -3.15	57.50 3.60 -17.55	50.81 3.63 -10.84	44.25 3.60 -4.63	40.79 3.38 -1.80	39.03 3.23 -1.42	37.13 2.74 -3.99	36.92 2.07 -11.37
DANSKAMMER____2 23589	38.87 1.20 -22.04	34.89 1.16 -18.13	33.90 1.16 -17.11	33.19 1.11 -16.49	31.77 1.13 -15.01	31.11 1.18 -14.24	30.55 1.28 -13.27	31.85 1.64 -9.95	34.17 2.08 -7.87	35.92 2.45 -4.63	35.21 2.53 -2.89	35.89 2.43 -4.57	35.58 2.35 -5.23	33.93 2.44 -2.40	32.91 2.47 -1.09	35.43 2.53 -3.08	39.16 2.88 -3.15	57.50 3.60 -17.55	50.81 3.63 -10.84	44.25 3.60 -4.63	40.79 3.38 -1.80	39.03 3.23 -1.42	37.13 2.74 -3.99	36.92 2.07 -11.37
DANSKAMMER____3 23590	38.87 1.20 -22.04	34.89 1.16 -18.13	33.90 1.16 -17.11	33.19 1.11 -16.49	31.77 1.13 -15.01	31.11 1.18 -14.24	30.55 1.28 -13.27	31.85 1.64 -9.95	34.17 2.08 -7.87	35.92 2.45 -4.63	35.21 2.53 -2.89	35.89 2.43 -4.57	35.58 2.35 -5.23	33.93 2.44 -2.40	32.91 2.47 -1.09	35.43 2.53 -3.08	39.16 2.88 -3.15	57.50 3.60 -17.55	50.81 3.63 -10.84	44.25 3.60 -4.63	40.79 3.38 -1.80	39.03 3.23 -1.42	37.13 2.74 -3.99	36.92 2.07 -11.37
DANSKAMMER____4 23591	38.87 1.20 -22.04	34.89 1.16 -18.13	33.90 1.16 -17.11	33.19 1.11 -16.49	31.77 1.13 -15.01	31.11 1.18 -14.24	30.55 1.28 -13.27	31.85 1.64 -9.95	34.17 2.08 -7.87	35.92 2.45 -4.63	35.21 2.53 -2.89	35.89 2.43 -4.57	35.58 2.35 -5.23	33.93 2.44 -2.40	32.91 2.47 -1.09	35.43 2.53 -3.08	39.16 2.88 -3.15	57.50 3.60 -17.55	50.81 3.63 -10.84	44.25 3.60 -4.63	40.79 3.38 -1.80	39.03 3.23 -1.42	37.13 2.74 -3.99	36.92 2.07 -11.37

DANSKAMMER___DIESEL 23592	38.87 1.20 -22.04	34.89 1.16 -18.13	33.90 1.16 -17.11	33.19 1.11 -16.49	31.77 1.13 -15.01	31.11 1.18 -14.24	30.55 1.28 -13.27	31.85 1.64 -9.95	34.17 2.08 -7.87	35.92 2.45 -4.63	35.21 2.53 -2.89	35.89 2.43 -4.57	35.58 2.35 -5.23	33.93 2.44 -2.40	32.91 2.47 -1.09	35.43 2.53 -3.08	39.16 2.88 -3.15	57.50 3.60 -17.55	50.81 3.63 -10.84	44.25 3.60 -4.63	40.79 3.38 -1.80	39.03 3.23 -1.42	37.13 2.74 -3.99	36.92 2.07 -11.37
DASHVILLE___HYD 23610	38.91 0.99 -22.30	34.90 0.95 -18.34	33.90 0.95 -17.32	33.19 0.90 -16.69	31.74 0.92 -15.19	31.07 0.97 -14.41	30.48 1.06 -13.43	31.68 1.36 -10.07	33.90 1.72 -7.96	35.58 2.05 -4.69	34.76 2.05 -2.93	35.51 1.99 -4.63	35.22 1.93 -5.29	33.52 2.01 -2.42	32.48 2.02 -1.10	35.02 2.09 -3.12	38.73 2.42 -3.18	57.12 3.02 -17.76	50.39 3.09 -10.97	43.87 3.17 -4.69	40.38 2.95 -1.82	38.43 2.61 -1.44	36.63 2.19 -4.03	36.73 1.74 -11.50
DELAWARE___LFGE 323621	25.75 0.56 -9.56	24.04 0.56 -7.86	23.61 0.56 -7.42	23.30 0.55 -7.15	22.72 0.58 -6.51	22.48 0.61 -6.18	22.43 0.67 -5.76	25.44 0.87 -4.32	28.70 1.06 -3.41	32.15 1.30 -2.01	32.38 1.34 -1.26	32.14 1.27 -1.98	31.50 1.23 -2.27	31.38 1.25 -1.04	31.12 1.29 -0.47	32.47 1.31 -1.34	36.06 1.56 -1.36	45.92 1.96 -7.61	43.00 1.96 -4.70	40.00 1.98 -2.01	38.20 1.82 -0.78	36.65 1.65 -0.62	33.47 1.34 -1.73	29.45 1.03 -4.93
DOGLEVILLE___HYD 23807	15.85 0.72 0.50	15.91 0.70 0.41	15.95 0.70 0.39	15.93 0.70 0.37	15.99 0.70 0.34	16.11 0.74 0.32	16.47 0.77 0.30	21.00 0.97 0.22	25.19 1.14 0.18	30.12 1.38 0.10	31.18 1.46 0.07	30.20 1.42 0.10	29.25 1.37 0.12	30.44 1.40 0.05	30.77 1.44 0.02	31.21 1.46 0.07	34.72 1.66 0.07	37.88 1.93 0.40	38.01 1.92 0.24	37.82 1.91 0.10	37.42 1.85 0.04	35.93 1.58 0.03	31.65 1.34 0.09	24.36 1.13 0.26
DUNKIRK___1 23563	19.15 -0.53 -4.06	18.49 -0.45 -3.34	18.34 -0.44 -3.15	18.04 -0.59 -3.03	18.00 -0.39 -2.76	18.16 -0.16 -2.62	18.22 -0.22 -2.44	21.48 -0.61 -1.83	24.36 -1.31 -1.45	28.19 -1.50 -0.85	28.80 -1.52 -0.53	28.03 -1.70 -0.84	27.34 -1.62 -0.96	27.99 -1.54 -0.44	28.15 -1.41 -0.20	28.69 -1.70 -0.57	32.16 -1.56 -0.58	38.56 -1.02 -3.23	37.68 -0.65 -2.00	36.51 -0.36 -0.85	35.30 -0.64 -0.33	33.95 -0.69 -0.26	29.80 -1.34 -0.73	24.78 -0.80 -2.09
DUNKIRK___2 23564	19.15 -0.53 -4.06	18.49 -0.45 -3.34	18.34 -0.44 -3.15	18.04 -0.59 -3.03	18.00 -0.39 -2.76	18.16 -0.16 -2.62	18.22 -0.22 -2.44	21.48 -0.61 -1.83	24.36 -1.31 -1.45	28.19 -1.50 -0.85	28.80 -1.52 -0.53	28.03 -1.70 -0.84	27.34 -1.62 -0.96	27.99 -1.54 -0.44	28.15 -1.41 -0.20	28.69 -1.70 -0.57	32.16 -1.56 -0.58	38.56 -1.02 -3.23	37.68 -0.65 -2.00	36.51 -0.36 -0.85	35.30 -0.64 -0.33	33.95 -0.69 -0.26	29.80 -1.34 -0.73	24.78 -0.80 -2.09
DUNKIRK___3 23565	19.06 -0.61 -4.04	18.39 -0.55 -3.32	18.24 -0.53 -3.14	17.93 -0.69 -3.02	17.90 -0.48 -2.75	18.04 -0.27 -2.61	18.10 -0.34 -2.43	21.31 -0.77 -1.82	24.19 -1.48 -1.44	27.99 -1.70 -0.85	28.59 -1.73 -0.53	27.82 -1.91 -0.84	27.14 -1.82 -0.96	27.79 -1.74 -0.44	27.94 -1.61 -0.20	28.47 -1.91 -0.57	31.89 -1.82 -0.58	38.22 -1.34 -3.22	37.38 -0.94 -1.99	36.18 -0.69 -0.85	34.98 -0.96 -0.33	33.64 -1.00 -0.26	29.55 -1.58 -0.73	24.59 -0.99 -2.08
DUNKIRK___4 23566	19.06 -0.61 -4.04	18.39 -0.55 -3.32	18.24 -0.53 -3.14	17.93 -0.69 -3.02	17.90 -0.48 -2.75	18.04 -0.27 -2.61	18.10 -0.34 -2.43	21.31 -0.77 -1.82	24.19 -1.48 -1.44	27.99 -1.70 -0.85	28.59 -1.73 -0.53	27.82 -1.91 -0.84	27.14 -1.82 -0.96	27.79 -1.74 -0.44	27.94 -1.61 -0.20	28.47 -1.91 -0.57	31.89 -1.82 -0.58	38.22 -1.34 -3.22	37.38 -0.94 -1.99	36.18 -0.69 -0.85	34.98 -0.96 -0.33	33.64 -1.00 -0.26	29.55 -1.58 -0.73	24.59 -0.99 -2.08
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.65 1.17 -21.85	34.69 1.11 -17.97	33.72 1.13 -16.97	33.01 1.06 -16.35	31.59 1.08 -14.89	30.96 1.14 -14.12	30.42 1.26 -13.16	31.80 1.68 -9.87	34.16 2.13 -7.80	35.97 2.54 -4.59	35.21 2.56 -2.87	35.93 2.51 -4.53	35.62 2.43 -5.18	33.97 2.50 -2.38	32.96 2.52 -1.08	35.44 2.56 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.13 2.77 -3.95	36.80 2.04 -11.27
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.00 1.03 -21.34	34.14 0.98 -17.55	33.20 1.00 -16.57	32.51 0.95 -15.97	31.12 0.95 -14.54	30.50 1.02 -13.79	29.97 1.12 -12.85	31.33 1.44 -9.63	33.66 1.82 -7.62	35.49 2.16 -4.49	34.79 2.20 -2.80	35.42 2.11 -4.43	35.13 2.07 -5.06	33.57 2.15 -2.32	32.55 2.14 -1.06	35.01 2.21 -2.98	38.67 2.49 -3.05	56.47 3.13 -16.99	49.99 3.16 -10.50	43.67 3.17 -4.48	40.27 2.92 -1.74	38.58 2.82 -1.38	36.64 2.37 -3.86	36.28 1.78 -11.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.82 1.33 -21.86	34.86 1.26 -17.98	33.90 1.30 -16.98	33.16 1.20 -16.36	31.76 1.23 -14.89	31.05 1.24 -14.12	30.42 1.26 -13.16	31.68 1.56 -9.86	34.00 1.99 -7.79	35.85 2.42 -4.59	35.09 2.44 -2.86	35.84 2.43 -4.52	35.50 2.32 -5.17	33.88 2.41 -2.37	32.84 2.41 -1.07	35.34 2.47 -3.05	38.90 2.65 -3.11	57.08 3.34 -17.39	50.53 3.45 -10.74	44.06 3.46 -4.58	40.52 3.13 -1.77	38.84 3.06 -1.40	37.28 2.92 -3.95	37.11 2.35 -11.28
EAST HAMPTON___GT 23717	43.19 2.31 -25.25	35.76 2.17 -17.97	34.70 2.09 -16.97	33.87 1.92 -16.35	32.49 1.97 -14.89	31.87 2.06 -14.12	31.55 2.38 -13.16	33.32 3.20 -9.87	35.97 3.92 -7.82	38.10 4.64 -4.61	46.32 4.68 -11.86	48.24 4.48 -14.87	47.06 4.37 -14.70	47.10 4.54 -13.47	48.71 4.61 -14.74	52.36 4.74 -17.80	68.82 5.37 -30.32	144.37 6.43 -101.58	155.51 6.47 -112.71	134.51 6.45 -92.05	97.20 6.16 -55.43	101.66 6.33 -60.96	52.09 5.65 -16.03	43.89 3.85 -16.55
EAST RIVER___6 23660	38.59 1.11 -21.85	34.64 1.06 -17.97	33.69 1.09 -16.97	32.96 1.01 -16.35	31.54 1.03 -14.88	30.93 1.11 -14.12	30.41 1.25 -13.15	31.78 1.66 -9.87	34.11 2.08 -7.80	35.97 2.54 -4.59	35.18 2.53 -2.87	35.93 2.51 -4.53	35.59 2.41 -5.18	33.97 2.50 -2.38	32.96 2.52 -1.08	35.41 2.53 -3.06	39.00 2.75 -3.12	57.16 3.42 -17.40	50.57 3.49 -10.75	44.10 3.49 -4.59	40.63 3.24 -1.78	38.92 3.13 -1.41	37.10 2.74 -3.95	36.78 2.02 -11.27
EAST RIVER___7 23524	38.59 1.11 -21.85	34.64 1.06 -17.97	33.69 1.09 -16.97	32.96 1.01 -16.35	31.54 1.03 -14.88	30.93 1.11 -14.12	30.41 1.25 -13.15	31.78 1.66 -9.87	34.11 2.08 -7.80	35.97 2.54 -4.59	35.18 2.53 -2.87	35.93 2.51 -4.53	35.59 2.41 -5.18	33.97 2.50 -2.38	32.96 2.52 -1.08	35.41 2.53 -3.06	39.00 2.75 -3.12	57.16 3.42 -17.40	50.57 3.49 -10.75	44.10 3.49 -4.59	40.63 3.24 -1.78	38.92 3.13 -1.41	37.10 2.74 -3.95	36.78 2.02 -11.27
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.59 1.16 -21.81	34.64 1.09 -17.93	33.67 1.11 -16.93	32.96 1.05 -16.31	31.55 1.06 -14.85	30.91 1.13 -14.09	30.38 1.25 -13.13	31.74 1.64 -9.84	34.09 2.08 -7.78	35.91 2.48 -4.58	35.15 2.50 -2.86	35.87 2.45 -4.52	35.52 2.35 -5.17	33.91 2.44 -2.37	32.90 2.47 -1.08	35.37 2.51 -3.05	39.03 2.78 -3.11	57.17 3.45 -17.36	50.55 3.49 -10.73	44.09 3.49 -4.58	40.63 3.24 -1.78	38.91 3.13 -1.41	37.06 2.71 -3.95	36.73 2.00 -11.25

EAST_HAMPTON___DIESEL 23722	43.19 2.31 -25.25	35.77 2.19 -17.97	34.70 2.09 -16.97	33.88 1.93 -16.35	32.49 1.97 -14.89	31.87 2.06 -14.12	31.55 2.38 -13.16	33.32 3.20 -9.87	35.97 3.92 -7.82	38.10 4.64 -4.61	46.32 4.68 -11.86	48.24 4.48 -14.87	47.06 4.37 -14.70	47.10 4.54 -13.47	48.71 4.61 -14.74	52.39 4.77 -17.80	68.82 5.37 -30.32	144.37 6.43 -101.58	155.54 6.50 -112.71	134.55 6.48 -92.05	97.20 6.16 -55.43	101.66 6.33 -60.96	52.09 5.65 -16.03	43.89 3.85 -16.55
EAST_RIVER___1 323558	38.65 1.17 -21.85	34.69 1.11 -17.97	33.74 1.14 -16.97	33.01 1.06 -16.35	31.59 1.08 -14.88	30.97 1.16 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.50 2.62 -3.06	39.13 2.88 -3.12	57.31 3.56 -17.40	50.71 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.85 2.09 -11.27
EAST_RIVER___2 323559	38.59 1.11 -21.85	34.64 1.06 -17.97	33.69 1.09 -16.97	32.96 1.01 -16.35	31.54 1.03 -14.88	30.93 1.11 -14.12	30.41 1.25 -13.15	31.78 1.66 -9.87	34.11 2.08 -7.80	35.97 2.54 -4.59	35.18 2.53 -2.87	35.93 2.51 -4.53	35.59 2.41 -5.18	33.97 2.50 -2.38	32.96 2.52 -1.08	35.41 2.53 -3.06	39.00 2.75 -3.12	57.16 3.42 -17.40	50.57 3.49 -10.75	44.10 3.49 -4.59	40.63 3.24 -1.78	38.92 3.13 -1.41	37.10 2.74 -3.95	36.78 2.02 -11.27
EAST___DELAWARE_HYD 23607	36.09 0.77 -19.69	32.53 0.72 -16.20	31.64 0.72 -15.29	31.00 0.67 -14.74	29.73 0.69 -13.41	29.15 0.74 -12.73	28.69 0.83 -11.86	30.22 1.07 -8.89	32.61 1.36 -7.03	34.62 1.64 -4.14	33.98 1.61 -2.59	34.50 1.53 -4.08	34.13 1.46 -4.67	32.75 1.51 -2.14	31.88 1.55 -0.97	34.27 1.70 -2.75	38.00 2.05 -2.81	54.72 2.69 -15.68	48.78 2.76 -9.69	42.85 2.70 -4.14	39.74 2.53 -1.61	38.02 2.37 -1.27	35.92 1.95 -3.56	35.10 1.46 -10.16
ELEC_TRO_TEK 24086	42.33 1.45 -25.25	34.96 1.37 -17.98	33.95 1.34 -16.97	33.17 1.22 -16.36	31.77 1.25 -14.89	31.14 1.32 -14.13	30.70 1.54 -13.16	32.19 2.07 -9.87	34.59 2.54 -7.82	36.51 3.06 -4.61	44.66 3.01 -11.87	46.71 2.95 -14.88	45.53 2.83 -14.70	45.51 2.94 -13.48	47.07 2.96 -14.75	50.60 2.98 -17.80	53.23 3.35 -16.75	68.87 4.07 -28.45	63.25 4.10 -22.81	60.06 4.14 -19.91	56.59 3.85 -17.13	53.97 3.82 -15.78	49.66 3.34 -15.91	42.48 2.44 -16.55
ELLENBURG_WT_PWR 323604	15.49 -0.14 0.00	15.44 -0.17 0.00	15.39 -0.23 0.00	15.33 -0.27 0.00	15.29 -0.34 0.00	15.25 -0.44 0.00	15.56 -0.45 0.00	19.71 -0.55 0.00	23.59 -0.63 0.00	28.00 -0.84 0.00	28.98 -0.80 0.00	28.08 -0.81 0.00	27.10 -0.90 0.00	28.13 -0.96 0.00	28.45 -0.91 0.00	28.98 -0.83 0.00	32.14 -0.99 0.00	34.86 -1.49 0.00	34.74 -1.60 0.00	34.43 -1.58 0.00	34.47 -1.14 0.00	33.38 -1.00 0.00	29.74 -0.67 0.00	22.97 -0.52 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.67 -0.83 -3.87	18.02 -0.78 -3.19	17.87 -0.77 -3.01	17.58 -0.92 -2.90	17.53 -0.73 -2.64	17.68 -0.52 -2.50	17.68 -0.66 -2.33	20.81 -1.20 -1.75	23.60 -2.01 -1.38	27.35 -2.31 -0.81	27.91 -2.38 -0.51	27.18 -2.51 -0.80	26.51 -2.41 -0.92	27.19 -2.33 -0.42	27.32 -2.23 -0.19	27.86 -2.50 -0.54	31.14 -2.55 -0.55	37.25 -2.18 -3.08	36.46 -1.78 -1.91	35.32 -1.51 -0.81	34.18 -1.74 -0.32	32.88 -1.75 -0.25	28.83 -2.28 -0.70	24.01 -1.48 -2.00
EMPIRE_CC_1 323656	44.04 0.97 -27.45	39.15 0.97 -22.57	37.91 0.97 -21.31	37.07 0.94 -20.54	35.28 0.95 -18.70	34.42 0.99 -17.73	33.52 0.99 -16.52	33.86 1.22 -12.39	35.57 1.55 -9.80	36.46 1.85 -5.77	35.29 1.91 -3.60	36.40 1.82 -5.69	36.30 1.79 -6.51	33.94 1.86 -2.98	32.59 1.88 -1.36	35.57 1.91 -3.84	39.14 2.09 -3.92	60.13 1.93 -21.85	51.76 1.92 -13.50	43.72 1.94 -5.77	39.91 2.06 -2.24	38.14 1.99 -1.77	37.10 1.73 -4.97	38.91 1.27 -14.15
EMPIRE_CC_2 323658	44.04 0.97 -27.45	39.15 0.97 -22.57	37.91 0.97 -21.31	37.07 0.94 -20.54	35.28 0.95 -18.70	34.42 0.99 -17.73	33.52 0.99 -16.52	33.86 1.22 -12.39	35.57 1.55 -9.80	36.46 1.85 -5.77	35.29 1.91 -3.60	36.40 1.82 -5.69	36.30 1.79 -6.51	33.94 1.86 -2.98	32.59 1.88 -1.36	35.57 1.91 -3.84	39.14 2.09 -3.92	60.13 1.93 -21.85	51.76 1.92 -13.50	43.72 1.94 -5.77	39.91 2.06 -2.24	38.14 1.99 -1.77	37.10 1.73 -4.97	38.91 1.27 -14.15
ERIE_WT_PWR 323693	18.86 -0.72 -3.95	18.20 -0.66 -3.25	18.05 -0.64 -3.06	17.74 -0.81 -2.95	17.69 -0.63 -2.69	17.83 -0.41 -2.55	17.85 -0.53 -2.38	21.03 -1.01 -1.78	23.84 -1.79 -1.41	27.62 -2.05 -0.83	28.22 -2.09 -0.52	27.45 -2.25 -0.82	26.78 -2.16 -0.94	27.46 -2.07 -0.43	27.58 -1.97 -0.20	28.13 -2.24 -0.55	31.48 -2.22 -0.56	37.71 -1.78 -3.14	36.86 -1.42 -1.94	35.73 -1.12 -0.83	34.54 -1.39 -0.32	33.22 -1.41 -0.25	29.14 -1.98 -0.71	24.28 -1.25 -2.04
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.82 0.22 -4.97	19.89 0.19 -4.09	19.68 0.19 -3.86	19.47 0.16 -3.72	19.22 0.20 -3.38	19.19 0.28 -3.21	19.33 0.34 -2.99	22.93 0.43 -2.24	26.41 0.41 -1.77	30.40 0.52 -1.04	30.97 0.54 -0.65	30.44 0.52 -1.03	29.68 0.50 -1.18	30.16 0.52 -0.54	30.13 0.53 -0.25	31.08 0.57 -0.69	34.57 0.73 -0.71	41.43 1.13 -3.96	39.94 1.16 -2.44	38.21 1.15 -1.04	37.01 1.00 -0.40	35.49 0.79 -0.32	31.76 0.46 -0.90	26.47 0.42 -2.56
E_CANADA_CAP_HY 24051	52.98 0.70 -36.64	46.42 0.67 -30.14	44.72 0.64 -28.45	43.62 0.61 -27.42	41.23 0.64 -24.96	40.08 0.71 -23.68	38.93 0.86 -22.06	37.95 1.15 -16.54	38.83 1.53 -13.08	38.45 1.90 -7.70	36.65 2.05 -4.81	38.45 1.97 -7.60	38.54 1.85 -8.69	34.88 1.80 -3.98	33.08 1.91 -1.81	36.97 2.03 -5.12	40.88 2.52 -5.23	68.58 3.05 -29.18	57.41 3.05 -18.02	46.70 2.99 -7.70	41.48 2.88 -2.99	39.29 2.54 -2.37	38.98 1.95 -6.63	43.79 1.41 -18.90
E_CANADA_MHWK_HY 24050	15.85 0.72 0.50	15.91 0.70 0.41	15.95 0.70 0.39	15.93 0.70 0.37	15.99 0.70 0.34	16.11 0.74 0.32	16.47 0.77 0.30	21.00 0.97 0.22	25.19 1.14 0.18	30.12 1.38 0.10	31.18 1.46 0.07	30.20 1.42 0.10	29.25 1.37 0.12	30.44 1.40 0.05	30.77 1.44 0.02	31.21 1.46 0.07	34.72 1.66 0.07	37.88 1.93 0.40	38.01 1.92 0.24	37.82 1.91 0.10	37.42 1.85 0.04	35.93 1.58 0.03	31.65 1.34 0.09	24.36 1.13 0.26
E_FISHKILL___LBMP 23776	39.03 1.09 -22.30	35.02 1.06 -18.34	34.03 1.08 -17.32	33.30 1.01 -16.69	31.85 1.03 -15.19	31.20 1.10 -14.41	30.61 1.18 -13.43	31.87 1.54 -10.07	34.15 1.96 -7.96	35.86 2.34 -4.69	35.06 2.35 -2.93	35.83 2.31 -4.63	35.50 2.21 -5.29	33.82 2.30 -2.42	32.78 2.32 -1.10	35.29 2.36 -3.12	38.93 2.62 -3.18	57.34 3.23 -17.76	50.58 3.27 -10.97	43.98 3.28 -4.69	40.45 3.03 -1.82	38.78 2.96 -1.44	36.96 2.52 -4.04	36.87 1.88 -11.50
FALCON___SEABRD_CC1 323796	15.68 0.05 0.00	15.63 0.02 0.00	15.58 -0.05 0.00	15.50 -0.09 0.00	15.44 -0.19 0.00	15.42 -0.27 0.00	15.73 -0.27 0.00	19.95 -0.30 0.00	23.89 -0.34 0.00	28.35 -0.49 0.00	29.30 -0.48 0.00	28.40 -0.49 0.00	27.38 -0.62 0.00	28.45 -0.64 0.00	28.74 -0.62 0.00	29.31 -0.51 0.00	32.54 -0.60 0.00	35.33 -1.02 0.00	35.17 -1.16 0.00	34.86 -1.15 0.00	34.90 -0.71 0.00	33.79 -0.58 0.00	30.07 -0.33 0.00	23.23 -0.26 0.00

FALCON___SEABRD_CC2 323797	15.68 0.05 0.00	15.63 0.02 0.00	15.58 -0.05 0.00	15.50 -0.09 0.00	15.44 -0.19 0.00	15.42 -0.27 0.00	15.73 -0.27 0.00	19.95 -0.30 0.00	23.89 -0.34 0.00	28.35 -0.49 0.00	29.30 -0.48 0.00	28.40 -0.49 0.00	27.38 -0.62 0.00	28.45 -0.64 0.00	28.74 -0.62 0.00	29.31 -0.51 0.00	32.54 -0.60 0.00	35.33 -1.02 0.00	35.17 -1.16 0.00	34.86 -1.15 0.00	34.90 -0.71 0.00	33.79 -0.58 0.00	30.07 -0.33 0.00	23.23 -0.26 0.00
FAR ROCKAWAY___4 23548	42.55 1.67 -25.25	35.19 1.59 -17.98	34.15 1.55 -16.98	33.37 1.42 -16.36	31.98 1.45 -14.89	31.34 1.52 -14.13	30.93 1.76 -13.16	32.48 2.35 -9.87	34.93 2.88 -7.82	36.92 3.46 -4.62	45.10 3.45 -11.87	47.12 3.35 -14.88	45.95 3.25 -14.70	45.95 3.37 -13.48	47.51 3.40 -14.75	51.08 3.46 -17.80	53.83 3.94 -16.76	69.56 4.76 -28.45	63.98 4.83 -22.82	60.78 4.86 -19.91	57.30 4.56 -17.13	54.56 4.40 -15.78	50.12 3.80 -15.91	42.86 2.82 -16.55
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.68 1.20 -21.85	34.71 1.12 -17.97	33.75 1.16 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.88	30.99 1.18 -14.12	30.47 1.31 -13.15	31.86 1.74 -9.87	34.23 2.20 -7.80	36.09 2.65 -4.59	35.33 2.68 -2.87	36.08 2.66 -4.53	35.70 2.52 -5.18	34.09 2.62 -2.38	33.08 2.64 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.35 3.60 -17.40	50.79 3.71 -10.75	44.32 3.71 -4.59	40.77 3.38 -1.78	39.09 3.30 -1.41	37.25 2.89 -3.95	36.89 2.14 -11.27
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.67 1.19 -21.85	34.71 1.12 -17.97	33.75 1.16 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.88	30.97 1.16 -14.12	30.45 1.30 -13.15	31.84 1.72 -9.87	34.20 2.18 -7.80	36.09 2.65 -4.59	35.30 2.65 -2.87	36.05 2.63 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.05 2.61 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.35 3.60 -17.40	50.75 3.67 -10.75	44.28 3.68 -4.59	40.77 3.38 -1.78	39.06 3.27 -1.41	37.22 2.86 -3.95	36.89 2.14 -11.27
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.67 1.19 -21.85	34.69 1.11 -17.97	33.74 1.14 -16.97	33.01 1.06 -16.35	31.61 1.09 -14.88	30.97 1.16 -14.12	30.45 1.30 -13.15	31.84 1.72 -9.87	34.20 2.18 -7.80	36.06 2.62 -4.59	35.30 2.65 -2.87	36.02 2.60 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.50 2.62 -3.06	39.13 2.88 -3.12	57.31 3.56 -17.40	50.71 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
FARRAGUT___LBMP 323566	38.65 1.17 -21.85	34.69 1.11 -17.97	33.72 1.13 -16.97	33.01 1.06 -16.35	31.59 1.08 -14.88	30.96 1.14 -14.12	30.44 1.28 -13.15	31.82 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.24 3.64 -4.59	40.70 3.31 -1.78	39.02 3.23 -1.41	37.15 2.80 -3.95	36.85 2.09 -11.27
FENNER___WINDPWR 24204	18.42 0.33 -2.46	17.92 0.28 -2.02	17.82 0.28 -1.91	17.69 0.25 -1.84	17.59 0.28 -1.68	17.61 0.33 -1.59	17.85 0.37 -1.48	21.85 0.49 -1.11	25.66 0.56 -0.88	30.05 0.69 -0.52	30.85 0.74 -0.32	30.15 0.75 -0.51	29.31 0.73 -0.58	30.09 0.73 -0.27	30.18 0.70 -0.12	30.91 0.75 -0.34	34.38 0.89 -0.35	39.44 1.13 -1.96	38.67 1.13 -1.21	37.61 1.08 -0.52	36.77 0.96 -0.20	35.33 0.79 -0.16	31.40 0.55 -0.45	25.27 0.52 -1.27
FIBERTEK___ENERGY 23856	17.78 -0.08 -2.23	17.34 -0.11 -1.84	17.25 -0.11 -1.73	17.14 -0.13 -1.67	17.06 -0.09 -1.52	17.09 -0.05 -1.44	17.33 -0.02 -1.34	21.22 -0.04 -1.01	24.90 -0.12 -0.80	29.17 -0.14 -0.47	29.93 -0.15 -0.29	29.24 -0.12 -0.46	28.45 -0.08 -0.53	29.25 -0.09 -0.24	29.35 -0.12 -0.11	30.01 -0.12 -0.31	33.42 -0.03 -0.32	38.31 0.18 -1.78	37.65 0.22 -1.10	36.70 0.22 -0.47	35.86 0.07 -0.18	34.49 -0.03 -0.14	30.60 -0.21 -0.40	24.52 -0.12 -1.15
FITZPATRICK____ 23598	16.59 -0.39 -1.35	16.32 -0.41 -1.11	16.27 -0.41 -1.05	16.19 -0.42 -1.01	16.14 -0.41 -0.92	16.19 -0.38 -0.87	16.45 -0.37 -0.81	20.38 -0.49 -0.61	24.05 -0.65 -0.48	28.35 -0.78 -0.28	29.16 -0.80 -0.18	28.39 -0.78 -0.28	27.57 -0.75 -0.32	28.46 -0.78 -0.15	28.63 -0.79 -0.07	29.20 -0.80 -0.19	32.46 -0.86 -0.19	36.66 -0.77 -1.07	36.23 -0.76 -0.66	35.54 -0.76 -0.28	34.90 -0.82 -0.11	33.61 -0.86 -0.09	29.80 -0.85 -0.24	23.57 -0.61 -0.70
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.97 1.23 -22.10	34.98 1.19 -18.18	34.00 1.20 -17.16	33.27 1.14 -16.54	31.84 1.16 -15.06	31.18 1.21 -14.28	30.62 1.31 -13.31	31.92 1.68 -9.98	34.25 2.13 -7.89	36.00 2.51 -4.65	35.28 2.59 -2.90	35.96 2.48 -4.58	35.68 2.43 -5.24	34.00 2.50 -2.40	32.97 2.52 -1.09	35.50 2.59 -3.09	39.24 2.95 -3.16	57.62 3.67 -17.60	50.91 3.71 -10.87	44.33 3.68 -4.65	40.86 3.45 -1.80	39.14 3.33 -1.43	37.23 2.83 -4.00	37.02 2.14 -11.40
FORT ORANGE____ 23900	45.35 0.84 -28.88	40.22 0.86 -23.75	38.90 0.84 -22.42	38.03 0.83 -21.61	36.16 0.86 -19.67	35.23 0.88 -18.66	34.19 0.80 -17.38	34.18 0.89 -13.04	35.72 1.19 -10.31	36.32 1.41 -6.07	35.06 1.49 -3.79	36.29 1.42 -5.99	36.25 1.40 -6.85	33.72 1.48 -3.14	32.28 1.50 -1.43	35.35 1.49 -4.04	38.85 1.59 -4.12	60.94 1.60 -22.99	52.17 1.64 -14.20	43.74 1.66 -6.07	39.67 1.71 -2.35	37.93 1.68 -1.87	37.18 1.55 -5.22	39.48 1.10 -14.89
FORT_DRUM_COGEN 23780	16.58 0.09 -0.86	16.35 0.03 -0.70	16.31 0.02 -0.66	16.21 -0.03 -0.64	16.18 -0.03 -0.58	16.21 -0.03 -0.55	16.57 0.05 -0.52	20.77 0.12 -0.39	24.63 0.10 -0.31	29.22 0.20 -0.18	30.19 0.30 -0.11	29.44 0.37 -0.18	28.54 0.34 -0.20	29.42 0.23 -0.09	29.61 0.21 -0.04	30.27 0.33 -0.12	33.75 0.50 -0.12	37.76 0.73 -0.68	37.37 0.62 -0.42	36.73 0.54 -0.18	36.25 0.57 -0.07	34.95 0.52 -0.06	30.90 0.34 -0.15	24.14 0.21 -0.44
FPL_FAR_ROCK_GT1 24212	42.55 1.67 -25.25	35.19 1.59 -17.98	34.15 1.55 -16.98	33.37 1.42 -16.36	31.98 1.45 -14.89	31.34 1.52 -14.13	30.93 1.76 -13.16	32.48 2.35 -9.87	34.93 2.88 -7.82	36.92 3.46 -4.62	45.10 3.45 -11.87	47.12 3.35 -14.88	45.95 3.25 -14.70	45.95 3.37 -13.48	47.51 3.40 -14.75	51.08 3.46 -17.80	53.83 3.94 -16.76	69.56 4.76 -28.45	63.98 4.83 -22.82	60.78 4.86 -19.91	57.30 4.56 -17.13	54.56 4.40 -15.78	50.12 3.80 -15.91	42.86 2.82 -16.55
FPL_FAR_ROCK_GT2 23815	42.55 1.67 -25.25	35.19 1.59 -17.98	34.15 1.55 -16.98	33.37 1.42 -16.36	31.98 1.45 -14.89	31.34 1.52 -14.13	30.93 1.76 -13.16	32.48 2.35 -9.87	34.93 2.88 -7.82	36.92 3.46 -4.62	45.10 3.45 -11.87	47.12 3.35 -14.88	45.95 3.25 -14.70	45.95 3.37 -13.48	47.51 3.40 -14.75	51.08 3.46 -17.80	53.83 3.94 -16.76	69.56 4.76 -28.45	63.98 4.83 -22.82	60.78 4.86 -19.91	57.30 4.56 -17.13	54.56 4.40 -15.78	50.12 3.80 -15.91	42.86 2.82 -16.55
FRANKLIN_FALL_HYD 24054	15.57 -0.06 0.00	15.52 -0.09 0.00	15.47 -0.16 0.00	15.41 -0.19 0.00	15.35 -0.28 0.00	15.33 -0.36 0.00	15.65 -0.35 0.00	19.89 -0.36 0.00	23.84 -0.39 0.00	28.32 -0.52 0.00	29.37 -0.42 0.00	28.43 -0.46 0.00	27.44 -0.56 0.00	28.51 -0.58 0.00	28.80 -0.56 0.00	29.31 -0.51 0.00	32.44 -0.70 0.00	35.18 -1.16 0.00	34.99 -1.34 0.00	34.61 -1.41 0.00	34.75 -0.85 0.00	33.69 -0.69 0.00	30.01 -0.40 0.00	23.14 -0.35 0.00

FREEPORT_EQUS_GT1 23764	42.49	35.12	34.09	33.31	31.91	31.26	30.84	32.39	34.85	36.83	44.92	46.97	45.78	45.77	47.33	50.90	53.60	69.27	63.69	60.46	56.97	54.31	49.96	42.74
	1.61	1.53	1.49	1.36	1.39	1.44	1.68	2.27	2.81	3.37	3.28	3.21	3.08	3.20	3.23	3.28	3.71	4.47	4.54	4.54	4.24	4.16	3.65	2.70
	-25.25	-17.98	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.82	-4.61	-11.87	-14.87	-14.70	-13.47	-14.74	-17.80	-16.75	-28.45	-22.81	-19.91	-17.13	-15.78	-15.91	-16.55
FREEPORT___CT2 23818	42.49	35.12	34.09	33.31	31.91	31.26	30.84	32.39	34.85	36.83	44.92	46.97	45.78	45.77	47.33	50.90	53.60	69.27	63.69	60.46	56.97	54.31	49.96	42.74
	1.61	1.53	1.49	1.36	1.39	1.44	1.68	2.27	2.81	3.37	3.28	3.21	3.08	3.20	3.23	3.28	3.71	4.47	4.54	4.54	4.24	4.16	3.65	2.70
	-25.25	-17.98	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.82	-4.61	-11.87	-14.87	-14.70	-13.47	-14.74	-17.80	-16.75	-28.45	-22.81	-19.91	-17.13	-15.78	-15.91	-16.55
FULTON COGEN____ 23766	17.14	16.78	16.72	16.62	16.56	16.60	16.86	20.78	24.46	28.77	29.57	28.85	28.02	28.88	29.00	29.62	32.95	37.48	36.97	36.16	35.43	34.08	30.20	24.01
	-0.23	-0.27	-0.27	-0.28	-0.25	-0.22	-0.19	-0.26	-0.39	-0.43	-0.45	-0.40	-0.39	-0.41	-0.44	-0.45	-0.43	-0.25	-0.22	-0.21	-0.32	-0.41	-0.52	-0.38
	-1.74	-1.43	-1.35	-1.30	-1.19	-1.13	-1.05	-0.79	-0.62	-0.37	-0.23	-0.36	-0.41	-0.19	-0.09	-0.24	-0.25	-1.39	-0.86	-0.37	-0.14	-0.11	-0.32	-0.90
FULTON___LFGE 323630	52.20	45.91	44.24	43.17	40.87	39.74	38.74	38.17	39.47	39.55	38.05	39.60	39.56	36.19	34.52	38.36	42.44	69.39	58.70	48.57	43.63	40.87	40.15	44.29
	1.52	1.47	1.39	1.34	1.36	1.40	1.63	2.09	2.74	3.34	3.66	3.44	3.25	3.29	3.43	3.64	4.31	5.13	5.12	5.19	5.16	4.23	3.40	2.72
	-35.06	-28.83	-27.22	-26.23	-23.88	-22.65	-21.10	-15.83	-12.51	-7.37	-4.60	-7.27	-8.31	-3.81	-1.73	-4.90	-5.00	-27.91	-17.24	-7.37	-2.86	-2.26	-6.34	-18.08
G.F.CEMENT___DRP 24184	47.61	42.07	40.61	39.68	37.63	36.65	35.72	35.54	37.00	37.48	36.07	37.48	37.45	34.54	33.07	36.32	40.13	64.06	54.54	45.43	41.03	38.97	38.10	41.03
	0.87	0.87	0.83	0.81	0.81	0.86	0.99	1.24	1.67	2.10	2.20	2.14	2.07	2.07	2.17	2.15	2.55	2.94	2.91	2.88	2.88	2.58	2.07	1.50
	-31.11	-25.58	-24.15	-23.27	-21.19	-20.10	-18.73	-14.04	-11.10	-6.54	-4.09	-6.45	-7.38	-3.38	-1.54	-4.35	-4.44	-24.77	-15.30	-6.54	-2.54	-2.01	-5.63	-16.04
GARDENVILLE___LBMP 24039	18.80	18.15	18.00	17.68	17.64	17.78	17.80	20.96	23.77	27.53	28.10	27.34	26.69	27.34	27.50	28.01	31.34	37.56	36.75	35.58	34.40	33.09	29.02	24.18
	-0.77	-0.70	-0.69	-0.86	-0.67	-0.46	-0.58	-1.07	-1.86	-2.13	-2.20	-2.37	-2.24	-2.18	-2.06	-2.36	-2.35	-1.93	-1.52	-1.26	-1.53	-1.55	-2.10	-1.34
	-3.94	-3.24	-3.06	-2.95	-2.68	-2.54	-2.37	-1.78	-1.41	-0.83	-0.52	-0.82	-0.93	-0.43	-0.19	-0.55	-0.56	-3.13	-1.94	-0.83	-0.32	-0.25	-0.71	-2.03
GENERAL___MILLS 23808	18.86	18.19	18.04	17.74	17.68	17.83	17.83	21.01	23.84	27.62	28.19	27.42	26.75	27.43	27.58	28.10	31.44	37.67	36.86	35.69	34.50	33.19	29.11	24.25
	-0.72	-0.67	-0.66	-0.81	-0.64	-0.41	-0.54	-1.03	-1.79	-2.05	-2.11	-2.28	-2.18	-2.10	-1.97	-2.27	-2.25	-1.82	-1.42	-1.15	-1.43	-1.44	-2.01	-1.27
	-3.95	-3.25	-3.06	-2.95	-2.69	-2.55	-2.38	-1.78	-1.41	-0.83	-0.52	-0.82	-0.94	-0.43	-0.20	-0.55	-0.56	-3.14	-1.94	-0.83	-0.32	-0.25	-0.71	-2.04
GE_PLASTICS___DRP 24183	44.71	39.68	38.40	37.57	35.73	34.82	33.86	34.01	35.58	36.30	35.07	36.24	36.18	33.73	32.34	35.34	38.88	60.71	52.10	43.85	39.83	38.06	37.15	39.26
	0.86	0.86	0.86	0.86	0.87	0.89	0.86	1.01	1.28	1.53	1.58	1.50	1.48	1.57	1.58	1.58	1.72	1.89	1.89	1.91	1.92	1.86	1.64	1.22
	-28.22	-23.21	-21.91	-21.12	-19.22	-18.24	-16.99	-12.74	-10.07	-5.93	-3.71	-5.85	-6.69	-3.07	-1.40	-3.95	-4.03	-22.47	-13.88	-5.93	-2.30	-1.82	-5.11	-14.55
GILBOA___1 23756	37.88	34.08	33.11	32.50	31.10	30.40	29.72	30.93	33.09	34.76	34.04	34.72	34.43	32.84	31.83	34.24	37.80	55.41	48.87	42.49	39.18	37.52	35.77	35.71
	0.69	0.73	0.73	0.76	0.78	0.77	0.74	0.93	1.16	1.38	1.43	1.36	1.32	1.40	1.41	1.40	1.59	1.89	1.92	1.94	1.82	1.75	1.46	1.10
	-21.57	-17.74	-16.75	-16.14	-14.69	-13.94	-12.98	-9.74	-7.70	-4.53	-2.83	-4.47	-5.11	-2.34	-1.07	-3.02	-3.08	-17.17	-10.61	-4.53	-1.76	-1.39	-3.90	-11.12
GILBOA___2 23757	37.88	34.08	33.11	32.50	31.10	30.40	29.72	30.93	33.09	34.76	34.04	34.72	34.43	32.84	31.83	34.24	37.80	55.41	48.87	42.49	39.18	37.52	35.77	35.71
	0.69	0.73	0.73	0.76	0.78	0.77	0.74	0.93	1.16	1.38	1.43	1.36	1.32	1.40	1.41	1.40	1.59	1.89	1.92	1.94	1.82	1.75	1.46	1.10
	-21.57	-17.74	-16.75	-16.14	-14.69	-13.94	-12.98	-9.74	-7.70	-4.53	-2.83	-4.47	-5.11	-2.34	-1.07	-3.02	-3.08	-17.17	-10.61	-4.53	-1.76	-1.39	-3.90	-11.12
GILBOA___3 23758	37.88	34.08	33.11	32.50	31.10	30.40	29.72	30.93	33.09	34.76	34.04	34.72	34.43	32.84	31.83	34.24	37.80	55.41	48.87	42.49	39.18	37.52	35.77	35.71
	0.69	0.73	0.73	0.76	0.78	0.77	0.74	0.93	1.16	1.38	1.43	1.36	1.32	1.40	1.41	1.40	1.59	1.89	1.92	1.94	1.82	1.75	1.46	1.10
	-21.57	-17.74	-16.75	-16.14	-14.69	-13.94	-12.98	-9.74	-7.70	-4.53	-2.83	-4.47	-5.11	-2.34	-1.07	-3.02	-3.08	-17.17	-10.61	-4.53	-1.76	-1.39	-3.90	-11.12
GILBOA___4 23759	37.88	34.08	33.11	32.50	31.10	30.40	29.72	30.93	33.09	34.76	34.04	34.72	34.43	32.84	31.83	34.24	37.80	55.41	48.87	42.49	39.18	37.52	35.77	35.71
	0.69	0.73	0.73	0.76	0.78	0.77	0.74	0.93	1.16	1.38	1.43	1.36	1.32	1.40	1.41	1.40	1.59	1.89	1.92	1.94	1.82	1.75	1.46	1.10
	-21.57	-17.74	-16.75	-16.14	-14.69	-13.94	-12.98	-9.74	-7.70	-4.53	-2.83	-4.47	-5.11	-2.34	-1.07	-3.02	-3.08	-17.17	-10.61	-4.53	-1.76	-1.39	-3.90	-11.12
GILBOA____ 23599	37.88	34.08	33.11	32.50	31.10	30.40	29.72	30.93	33.09	34.76	34.04	34.72	34.43	32.84	31.83	34.24	37.80	55.41	48.87	42.49	39.18	37.52	35.77	35.71
	0.69	0.73	0.73	0.76	0.78	0.77	0.74	0.93	1.16	1.38	1.43	1.36	1.32	1.40	1.41	1.40	1.59	1.89	1.92	1.94	1.82	1.75	1.46	1.10
	-21.57	-17.74	-16.75	-16.14	-14.69	-13.94	-12.98	-9.74	-7.70	-4.53	-2.83	-4.47	-5.11	-2.34	-1.07	-3.02	-3.08	-17.17	-10.61	-4.53	-1.76	-1.39	-3.90	-11.12
GINNA____ 23603	17.23	16.75	16.63	16.48	16.40	16.48	16.64	20.22	23.57	27.59	28.25	27.55	26.82	27.54	27.66	28.30	31.51	36.65	35.89	34.86	33.97	32.62	28.83	23.36
	-0.97	-0.98	-1.00	-1.04	-0.98	-0.88	-0.91	-1.20	-1.57	-1.79	-1.88	-1.88	-1.79	-1.83	-1.82	-1.88	-1.99	-1.74	-1.71	-1.69	-1.85	-1.92	-2.04	-1.46
	-2.57	-2.12	-2.00	-1.93	-1.75	-1.66	-1.55	-1.16	-0.92	-0.54	-0.34	-0.53	-0.61	-0.28	-0.13	-0.36	-0.37	-2.05	-1.27	-0.54	-0.21	-0.17	-0.47	-1.33
GLEN PARK____ 23778	16.71	16.45	16.40	16.31	16.26	16.31	16.68	20.87	24.77	29.38	30.32	29.60	28.69	29.54	29.72	30.42	33.96	38.05	37.65	37.00	36.50	35.16	31.05	24.28
	0.17	0.09	0.06	0.03	0.02	0.03	0.13	0.20	0.22	0.35	0.42	0.52	0.48	0.35	0.32	0.48	0.70	0.98	0.87	0.79	0.82	0.72	0.48	0.33
	-0.91	-0.75	-0.71	-0.68	-0.62	-0.59	-0.55	-0.41	-0.32	-0.19	-0.12	-0.19	-0.22	-0.10	-0.04	-0.13	-0.13	-0.72	-0.45	-0.19	-0.07	-0.06	-0.16	-0.47

GLENWOOD_IC_1_G5 23712	42.30 1.42 -25.25	34.93 1.34 -17.98	33.93 1.33 -16.97	33.17 1.22 -16.35	31.77 1.25 -14.89	31.13 1.32 -14.12	30.67 1.50 -13.16	32.13 2.01 -9.87	34.54 2.50 -7.82	36.45 3.00 -4.61	44.65 3.01 -11.86	46.68 2.92 -14.87	45.52 2.83 -14.70	45.51 2.94 -13.47	47.04 2.94 -14.74	50.60 2.98 -17.80	53.03 3.15 -16.75	68.65 3.85 -28.45	63.07 3.93 -22.81	59.85 3.93 -19.91	56.37 3.63 -17.13	53.70 3.54 -15.78	49.57 3.25 -15.91	42.43 2.40 -16.55
GLENWOOD_IC_2_G1 23688	42.19 1.31 -25.25	34.84 1.25 -17.98	33.85 1.25 -16.97	33.10 1.15 -16.35	31.69 1.17 -14.89	31.05 1.24 -14.12	30.57 1.41 -13.16	31.99 1.86 -9.87	34.37 2.33 -7.82	36.25 2.80 -4.61	44.48 2.83 -11.86	46.54 2.77 -14.87	45.36 2.66 -14.70	45.33 2.77 -13.47	46.89 2.79 -14.74	50.42 2.80 -17.80	53.00 3.11 -16.75	68.61 3.82 -28.45	63.04 3.89 -22.81	59.81 3.89 -19.91	56.33 3.59 -17.13	53.66 3.51 -15.78	49.35 3.04 -15.91	42.29 2.26 -16.55
GLENWOOD_IC_3_G1 23689	42.19 1.31 -25.25	34.84 1.25 -17.98	33.85 1.25 -16.97	33.10 1.15 -16.35	31.69 1.17 -14.89	31.05 1.24 -14.12	30.57 1.41 -13.16	31.99 1.86 -9.87	34.37 2.33 -7.82	36.25 2.80 -4.61	44.48 2.83 -11.86	46.54 2.77 -14.87	45.36 2.66 -14.70	45.33 2.77 -13.47	46.89 2.79 -14.74	50.42 2.80 -17.80	53.00 3.11 -16.75	68.61 3.82 -28.45	63.04 3.89 -22.81	59.81 3.89 -19.91	56.33 3.59 -17.13	53.66 3.51 -15.78	49.35 3.04 -15.91	42.29 2.26 -16.55
GLENWOOD___4 23550	42.30 1.42 -25.25	34.93 1.34 -17.98	33.93 1.33 -16.97	33.17 1.22 -16.35	31.77 1.25 -14.89	31.13 1.32 -14.12	30.67 1.50 -13.16	32.13 2.01 -9.87	34.54 2.50 -7.82	36.45 3.00 -4.61	44.65 3.01 -11.86	46.68 2.92 -14.87	45.52 2.83 -14.70	45.51 2.94 -13.47	47.04 2.94 -14.74	50.60 2.98 -17.80	53.10 3.21 -16.75	68.76 3.96 -28.45	63.14 4.00 -22.81	59.92 4.00 -19.91	56.48 3.74 -17.13	53.80 3.64 -15.78	49.57 3.25 -15.91	42.43 2.40 -16.55
GLENWOOD___5 23614	42.30 1.42 -25.25	34.93 1.34 -17.98	33.93 1.33 -16.97	33.17 1.22 -16.35	31.77 1.25 -14.89	31.13 1.32 -14.12	30.67 1.50 -13.16	32.13 2.01 -9.87	34.54 2.50 -7.82	36.45 3.00 -4.61	44.65 3.01 -11.86	46.68 2.92 -14.87	45.52 2.83 -14.70	45.51 2.94 -13.47	47.04 2.94 -14.74	50.60 2.98 -17.80	53.10 3.21 -16.75	68.76 3.96 -28.45	63.14 4.00 -22.81	59.92 4.00 -19.91	56.48 3.74 -17.13	53.80 3.64 -15.78	49.57 3.25 -15.91	42.43 2.40 -16.55
GLOBAL GREEN_PORT_GT1 23814	43.17 2.30 -25.25	35.74 2.16 -17.97	34.68 2.08 -16.97	33.85 1.90 -16.35	32.47 1.95 -14.89	31.84 2.03 -14.12	31.53 2.37 -13.16	33.31 3.18 -9.87	35.94 3.90 -7.82	38.07 4.61 -4.61	46.29 4.64 -11.86	48.21 4.45 -14.87	47.04 4.34 -14.70	47.10 4.54 -13.47	48.68 4.58 -14.74	52.36 4.74 -17.80	68.81 5.37 -30.31	144.28 6.36 -101.57	155.49 6.47 -112.69	134.49 6.45 -92.04	97.16 6.13 -55.42	101.55 6.22 -60.95	52.00 5.56 -16.03	43.86 3.83 -16.55
GLOBE___DSASP 323697	17.95 -1.36 -3.68	17.33 -1.31 -3.03	17.19 -1.30 -2.86	16.90 -1.45 -2.75	16.86 -1.28 -2.51	16.99 -1.08 -2.38	16.96 -1.26 -2.22	19.94 -1.98 -1.66	22.58 -2.96 -1.31	26.15 -3.46 -0.77	26.69 -3.57 -0.48	25.95 -3.70 -0.76	25.37 -3.50 -0.87	25.97 -3.52 -0.40	26.13 -3.40 -0.18	26.63 -3.70 -0.51	29.72 -3.94 -0.53	35.50 -3.78 -2.93	34.77 -3.38 -1.81	33.73 -3.06 -0.77	32.60 -3.31 -0.30	31.42 -3.20 -0.24	27.51 -3.56 -0.67	22.97 -2.42 -1.90
GOETHSLN___LBMP 323567	38.59 1.11 -21.85	34.63 1.05 -17.97	33.66 1.06 -16.97	32.95 1.00 -16.35	31.53 1.02 -14.88	30.91 1.10 -14.12	30.39 1.23 -13.15	31.78 1.66 -9.87	34.16 2.13 -7.80	36.03 2.60 -4.59	35.21 2.56 -2.87	35.99 2.57 -4.53	35.56 2.38 -5.18	33.94 2.47 -2.38	32.93 2.49 -1.08	35.41 2.53 -3.06	39.00 2.75 -3.12	57.16 3.42 -17.40	50.61 3.52 -10.75	44.14 3.53 -4.59	40.63 3.24 -1.78	38.88 3.10 -1.41	37.06 2.71 -3.95	36.75 2.00 -11.27
GOODYEAR_LAKE_HYD 323669	22.86 0.59 -6.64	21.65 0.58 -5.46	21.36 0.58 -5.15	21.12 0.56 -4.97	20.76 0.61 -4.52	20.64 0.66 -4.29	20.75 0.75 -4.00	24.25 0.99 -3.00	27.83 1.23 -2.37	31.76 1.53 -1.40	32.23 1.58 -0.87	31.80 1.53 -1.38	31.03 1.46 -1.57	31.27 1.45 -0.72	31.18 1.50 -0.33	32.33 1.58 -0.93	35.97 1.89 -0.95	44.03 2.40 -5.29	42.00 2.40 -3.26	39.78 2.38 -1.39	38.32 2.17 -0.54	36.76 1.96 -0.43	33.13 1.52 -1.20	28.08 1.17 -3.42
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.89 0.08 -7.18	21.60 0.08 -5.91	21.30 0.09 -5.58	21.02 0.05 -5.37	20.63 0.11 -4.89	20.52 0.19 -4.64	20.55 0.22 -4.32	23.72 0.22 -3.24	26.91 0.12 -2.56	30.52 0.17 -1.51	30.88 0.15 -0.94	30.49 0.12 -1.49	29.82 0.11 -1.70	30.05 0.18 -0.78	29.89 0.18 -0.36	30.97 0.15 -1.00	34.42 0.26 -1.03	42.68 0.62 -5.72	40.55 0.69 -3.53	38.28 0.76 -1.51	36.76 0.57 -0.59	35.29 0.45 -0.46	31.83 0.12 -1.30	27.38 0.19 -3.70
GOUDEY___7 23579	22.90 0.09 -7.18	21.61 0.09 -5.91	21.30 0.09 -5.58	21.02 0.05 -5.37	20.65 0.12 -4.89	20.54 0.20 -4.64	20.57 0.24 -4.32	23.74 0.24 -3.24	26.93 0.15 -2.56	30.55 0.20 -1.51	30.91 0.18 -0.94	30.52 0.15 -1.49	29.84 0.14 -1.70	30.05 0.18 -0.78	29.92 0.21 -0.36	31.00 0.18 -1.00	34.46 0.30 -1.03	42.72 0.65 -5.72	40.59 0.73 -3.53	38.31 0.79 -1.51	36.80 0.60 -0.59	35.32 0.48 -0.46	31.86 0.15 -1.30	27.40 0.21 -3.70
GOUDEY___8 23580	22.89 0.08 -7.18	21.60 0.08 -5.91	21.30 0.09 -5.58	21.02 0.05 -5.37	20.63 0.11 -4.89	20.52 0.19 -4.64	20.55 0.22 -4.32	23.72 0.22 -3.24	26.91 0.12 -2.56	30.52 0.17 -1.51	30.88 0.15 -0.94	30.49 0.12 -1.49	29.82 0.11 -1.70	30.05 0.18 -0.78	29.89 0.18 -0.36	30.97 0.15 -1.00	34.42 0.26 -1.03	42.68 0.62 -5.72	40.55 0.69 -3.53	38.28 0.76 -1.51	36.76 0.57 -0.59	35.29 0.45 -0.46	31.83 0.12 -1.30	27.38 0.19 -3.70
GOWANUS_GT1_1 24077	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT1_2 24078	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT1_3 24079	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27

GOWANUS_GT1_4 24080	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT1_5 24084	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT1_6 24111	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT1_7 24112	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT1_8 24113	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT2_1 24114	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT2_2 24115	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT2_3 24116	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT2_4 24117	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT2_5 24118	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT2_6 24119	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT2_7 24120	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT2_8 24121	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT3_1 24122	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT3_2 24123	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27

GOWANUS_GT3_3 24124	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT3_4 24125	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT3_5 24126	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT3_6 24127	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT3_7 24128	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT3_8 24129	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GOWANUS_GT4_1 24130	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27

GREENIDGE___4 23583	19.97 -0.09 -4.44	19.14 -0.13 -3.65	18.97 -0.11 -3.44	18.73 -0.19 -3.32	18.56 -0.09 -3.02	18.61 0.05 -2.87	18.75 0.08 -2.67	22.30 0.04 -2.00	25.64 -0.17 -1.58	29.63 -0.14 -0.93	30.19 -0.18 -0.58	29.61 -0.20 -0.92	28.86 -0.19 -1.05	29.40 -0.17 -0.48	29.43 -0.15 -0.22	30.23 -0.21 -0.62	33.73 -0.03 -0.63	40.35 0.47 -3.53	39.10 0.58 -2.18	37.59 0.65 -0.93	36.40 0.43 -0.36	34.84 0.17 -0.29	30.96 -0.24 -0.80	25.73 -0.05 -2.29
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
GROVEVILLE___HYD 323602	38.97 1.23 -22.10	34.98 1.19 -18.18	34.00 1.20 -17.16	33.27 1.14 -16.54	31.84 1.16 -15.06	31.18 1.21 -14.28	30.62 1.31 -13.31	31.92 1.68 -9.98	34.25 2.13 -7.89	36.00 2.51 -4.65	35.28 2.59 -2.90	35.96 2.48 -4.58	35.68 2.43 -5.24	34.00 2.50 -2.40	32.97 2.52 -1.09	35.50 2.59 -3.09	39.24 2.95 -3.16	57.62 3.67 -17.60	50.91 3.71 -10.87	44.33 3.68 -4.65	40.86 3.45 -1.80	39.14 3.33 -1.43	37.23 2.83 -4.00	37.02 2.14 -11.40
HAMPSHIRE___PAPER_HYD 323593	15.46 -0.17 0.00	15.39 -0.22 0.00	15.39 -0.23 0.00	15.35 -0.25 0.00	15.30 -0.33 0.00	15.30 -0.39 0.00	15.64 -0.37 0.00	19.85 -0.40 0.00	23.76 -0.46 0.00	28.35 -0.49 0.00	29.43 -0.36 0.00	28.63 -0.26 0.00	27.72 -0.28 0.00	28.72 -0.38 0.00	28.89 -0.47 0.00	29.31 -0.51 0.00	32.47 -0.66 0.00	35.26 -1.09 0.00	35.14 -1.20 0.00	34.75 -1.26 0.00	34.83 -0.78 0.00	33.90 -0.48 0.00	30.07 -0.33 0.00	23.21 -0.28 0.00
HARDSCRABBLE_WT_PWR 323673	15.74 0.61 0.50	15.80 0.59 0.41	15.84 0.59 0.39	15.80 0.58 0.37	15.88 0.59 0.34	16.00 0.63 0.32	16.36 0.66 0.30	20.86 0.83 0.22	25.02 0.97 0.18	29.92 1.18 0.10	30.97 1.25 0.07	30.00 1.21 0.10	29.06 1.18 0.12	30.23 1.19 0.05	30.54 1.20 0.02	31.00 1.25 0.07	34.49 1.42 0.07	37.63 1.67 0.40	37.76 1.67 0.24	37.53 1.62 0.10	37.13 1.57 0.04	35.68 1.34 0.03	31.44 1.13 0.09	24.19 0.96 0.26
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	37.26 1.06 -20.56	33.54 1.01 -16.91	32.63 1.03 -15.97	31.95 0.97 -15.39	30.62 0.99 -14.01	30.03 1.05 -13.29	29.53 1.15 -12.38	31.04 1.50 -9.28	33.45 1.89 -7.34	35.38 2.22 -4.32	34.78 2.29 -2.70	35.35 2.19 -4.26	35.00 2.13 -4.88	33.57 2.24 -2.24	32.63 2.26 -1.02	34.99 2.30 -2.87	38.65 2.59 -2.94	55.96 3.23 -16.37	49.75 3.31 -10.11	43.61 3.28 -4.32	40.35 3.06 -1.68	38.56 2.85 -1.33	36.56 2.43 -3.72	35.95 1.86 -10.60
HARZA MOOSE___RIVER 24016	15.89 0.27 0.00	15.83 0.22 0.00	15.83 0.20 0.00	15.77 0.17 0.00	15.80 0.17 0.00	15.88 0.19 0.00	16.24 0.24 0.00	20.62 0.37 0.00	24.64 0.41 0.00	29.42 0.58 0.00	30.44 0.65 0.00	29.55 0.66 0.00	28.65 0.64 0.00	29.68 0.58 0.00	29.94 0.59 0.00	30.47 0.66 0.00	33.93 0.79 0.00	37.29 0.94 0.00	37.20 0.87 0.00	36.84 0.83 0.00	36.43 0.82 0.00	35.06 0.69 0.00	30.92 0.52 0.00	23.93 0.45 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.75 1.27 -21.86	34.79 1.20 -17.97	33.83 1.23 -16.97	33.09 1.14 -16.35	31.69 1.17 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.11 2.08 -7.80	35.97 2.54 -4.59	35.21 2.56 -2.87	35.96 2.54 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.96 2.52 -1.08	35.47 2.59 -3.06	39.04 2.78 -3.12	57.24 3.49 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.28 2.92 -3.95	37.01 2.26 -11.27
HEMPSTEAD___ 23647	42.33 1.45 -25.25	34.96 1.37 -17.98	33.95 1.34 -16.97	33.17 1.22 -16.35	31.77 1.25 -14.89	31.13 1.32 -14.12	30.70 1.54 -13.16	32.19 2.07 -9.87	34.61 2.57 -7.82	36.54 3.09 -4.61	44.65 3.01 -11.87	46.71 2.95 -14.87	45.52 2.83 -14.70	45.51 2.94 -13.47	47.06 2.96 -14.74	50.63 3.01 -17.80	53.23 3.35 -16.75	68.87 4.07 -28.45	63.25 4.10 -22.81	60.06 4.14 -19.91	56.59 3.85 -17.13	53.97 3.82 -15.78	49.66 3.34 -15.91	42.50 2.47 -16.55
HICKLING___1 23621	21.28 -0.06 -5.72	20.25 -0.06 -4.70	20.02 -0.05 -4.44	19.73 -0.14 -4.28	19.51 -0.02 -3.89	19.53 0.14 -3.69	19.62 0.18 -3.44	22.94 0.10 -2.58	26.10 -0.17 -2.04	29.87 -0.17 -1.20	30.33 -0.21 -0.75	29.79 -0.29 -1.19	29.08 -0.28 -1.36	29.51 -0.20 -0.62	29.49 -0.15 -0.28	30.35 -0.27 -0.80	33.88 -0.07 -0.82	41.34 0.44 -4.55	39.76 0.62 -2.81	37.97 0.76 -1.20	36.54 0.46 -0.47	35.13 0.38 -0.37	31.35 -0.09 -1.03	26.46 0.02 -2.95
HICKLING___2 23622	21.28 -0.06 -5.72	20.25 -0.06 -4.70	20.02 -0.05 -4.44	19.73 -0.14 -4.28	19.51 -0.02 -3.89	19.53 0.14 -3.69	19.62 0.18 -3.44	22.94 0.10 -2.58	26.10 -0.17 -2.04	29.87 -0.17 -1.20	30.33 -0.21 -0.75	29.79 -0.29 -1.19	29.08 -0.28 -1.36	29.51 -0.20 -0.62	29.49 -0.15 -0.28	30.35 -0.27 -0.80	33.88 -0.07 -0.82	41.34 0.44 -4.55	39.76 0.62 -2.81	37.97 0.76 -1.20	36.54 0.46 -0.47	35.13 0.38 -0.37	31.35 -0.09 -1.03	26.46 0.02 -2.95
HIGH FALLS___HY 23754	38.28 1.05 -21.60	34.37 1.00 -17.76	33.40 1.00 -16.77	32.71 0.95 -16.16	31.31 0.97 -14.71	30.68 1.04 -13.96	30.14 1.14 -13.00	31.49 1.48 -9.75	33.75 1.82 -7.71	35.57 2.19 -4.54	34.76 2.15 -2.84	35.42 2.05 -4.48	35.08 1.96 -5.12	33.51 2.07 -2.35	32.54 2.11 -1.07	35.10 2.27 -3.02	38.87 2.65 -3.08	56.93 3.38 -17.20	50.45 3.49 -10.62	44.01 3.46 -4.54	40.61 3.24 -1.76	38.69 2.92 -1.40	36.71 2.40 -3.91	36.53 1.90 -11.14
HILLBURN___GT 23639	37.54 1.06 -20.85	33.77 1.01 -17.14	32.85 1.03 -16.19	32.16 0.97 -15.60	30.82 0.99 -14.20	30.21 1.05 -13.47	29.72 1.17 -12.55	31.21 1.54 -9.41	33.60 1.94 -7.44	35.50 2.28 -4.38	34.85 2.32 -2.74	35.47 2.25 -4.32	35.13 2.19 -4.94	33.63 2.27 -2.27	32.68 2.29 -1.03	35.03 2.30 -2.91	38.70 2.59 -2.98	56.18 3.23 -16.60	49.86 3.27 -10.25	43.67 3.28 -4.38	40.33 3.03 -1.70	38.51 2.78 -1.35	36.58 2.40 -3.77	36.09 1.86 -10.75
HISHELDN_WT_PWR 323625	19.09 -0.73 -4.19	18.36 -0.70 -3.45	18.21 -0.67 -3.26	17.91 -0.83 -3.14	17.83 -0.66 -2.86	17.96 -0.44 -2.71	17.97 -0.56 -2.52	21.14 -1.01 -1.89	23.98 -1.74 -1.50	27.73 -1.99 -0.88	28.25 -2.09 -0.55	27.59 -2.17 -0.87	26.89 -2.10 -0.99	27.51 -2.04 -0.46	27.62 -1.94 -0.21	28.20 -2.21 -0.59	31.61 -2.12 -0.60	37.98 -1.71 -3.34	37.05 -1.34 -2.06	35.78 -1.12 -0.88	34.63 -1.32 -0.34	33.31 -1.34 -0.27	29.31 -1.86 -0.76	24.50 -1.15 -2.16
HOLTSVILLE_IC_1 23690	42.70 1.83 -25.25	35.30 1.72 -17.97	34.26 1.66 -16.97	33.46 1.51 -16.35	32.06 1.55 -14.89	31.43 1.62 -14.12	31.05 1.89 -13.16	32.68 2.55 -9.87	35.17 3.13 -7.82	37.17 3.72 -4.61	45.28 3.63 -11.86	47.31 3.55 -14.87	46.11 3.41 -14.70	46.15 3.58 -13.47	47.71 3.61 -14.74	51.31 3.70 -17.80	67.50 4.01 -30.36	142.90 4.76 -101.79	154.13 4.83 -112.97	133.06 4.79 -92.26	95.64 4.49 -55.54	100.04 4.57 -61.09	50.63 4.20 -16.03	43.07 3.03 -16.55

HOLTSVILLE_IC_10 23699	42.78 1.91 -25.25	35.38 1.79 -17.97	34.32 1.72 -16.97	33.52 1.57 -16.35	32.13 1.61 -14.89	31.49 1.68 -14.12	31.13 1.97 -13.16	32.76 2.63 -9.87	35.29 3.25 -7.82	37.32 3.87 -4.61	45.46 3.81 -11.86	47.46 3.70 -14.87	46.25 3.56 -14.70	46.29 3.72 -13.47	47.89 3.79 -14.74	51.49 3.87 -17.80	67.21 4.21 -29.87	140.56 5.02 -99.19	151.19 5.09 -109.77	130.75 5.04 -89.69	94.52 4.74 -54.18	98.71 4.85 -59.48	50.87 4.44 -16.02	43.20 3.17 -16.55
HOLTSVILLE_IC_2 23691	42.70 1.83 -25.25	35.30 1.72 -17.97	34.26 1.66 -16.97	33.46 1.51 -16.35	32.06 1.55 -14.89	31.43 1.62 -14.12	31.05 1.89 -13.16	32.68 2.55 -9.87	35.17 3.13 -7.82	37.17 3.72 -4.61	45.28 3.63 -11.86	47.31 3.55 -14.87	46.11 3.41 -14.70	46.15 3.58 -13.47	47.71 3.61 -14.74	51.31 3.70 -17.80	67.50 4.01 -30.36	142.90 4.76 -101.79	154.13 4.83 -112.97	133.06 4.79 -92.26	95.64 4.49 -55.54	100.04 4.57 -61.09	50.63 4.20 -16.03	43.07 3.03 -16.55
HOLTSVILLE_IC_3 23692	42.70 1.83 -25.25	35.30 1.72 -17.97	34.26 1.66 -16.97	33.46 1.51 -16.35	32.06 1.55 -14.89	31.43 1.62 -14.12	31.05 1.89 -13.16	32.68 2.55 -9.87	35.17 3.13 -7.82	37.17 3.72 -4.61	45.28 3.63 -11.86	47.31 3.55 -14.87	46.11 3.41 -14.70	46.15 3.58 -13.47	47.71 3.61 -14.74	51.31 3.70 -17.80	67.50 4.01 -30.36	142.90 4.76 -101.79	154.13 4.83 -112.97	133.06 4.79 -92.26	95.64 4.49 -55.54	100.04 4.57 -61.09	50.63 4.20 -16.03	43.07 3.03 -16.55
HOLTSVILLE_IC_4 23693	42.70 1.83 -25.25	35.30 1.72 -17.97	34.26 1.66 -16.97	33.46 1.51 -16.35	32.06 1.55 -14.89	31.43 1.62 -14.12	31.05 1.89 -13.16	32.68 2.55 -9.87	35.17 3.13 -7.82	37.17 3.72 -4.61	45.28 3.63 -11.86	47.31 3.55 -14.87	46.11 3.41 -14.70	46.15 3.58 -13.47	47.71 3.61 -14.74	51.31 3.70 -17.80	67.50 4.01 -30.36	142.90 4.76 -101.79	154.13 4.83 -112.97	133.06 4.79 -92.26	95.64 4.49 -55.54	100.04 4.57 -61.09	50.63 4.20 -16.03	43.07 3.03 -16.55
HOLTSVILLE_IC_5 23694	42.70 1.83 -25.25	35.30 1.72 -17.97	34.26 1.66 -16.97	33.46 1.51 -16.35	32.06 1.55 -14.89	31.43 1.62 -14.12	31.05 1.89 -13.16	32.68 2.55 -9.87	35.17 3.13 -7.82	37.17 3.72 -4.61	45.28 3.63 -11.86	47.31 3.55 -14.87	46.11 3.41 -14.70	46.15 3.58 -13.47	47.71 3.61 -14.74	51.31 3.70 -17.80	67.50 4.01 -30.36	142.90 4.76 -101.79	154.13 4.83 -112.97	133.06 4.79 -92.26	95.64 4.49 -55.54	100.04 4.57 -61.09	50.63 4.20 -16.03	43.07 3.03 -16.55
HOLTSVILLE_IC_6 23695	42.78 1.91 -25.25	35.38 1.79 -17.97	34.32 1.72 -16.97	33.52 1.57 -16.35	32.13 1.61 -14.89	31.49 1.68 -14.12	31.13 1.97 -13.16	32.76 2.63 -9.87	35.29 3.25 -7.82	37.32 3.87 -4.61	45.46 3.81 -11.86	47.46 3.70 -14.87	46.25 3.56 -14.70	46.29 3.72 -13.47	47.89 3.79 -14.74	51.49 3.87 -17.80	67.21 4.21 -29.87	140.56 5.02 -99.19	151.19 5.09 -109.77	130.75 5.04 -89.69	94.52 4.74 -54.18	98.71 4.85 -59.48	50.87 4.44 -16.02	43.20 3.17 -16.55
HOLTSVILLE_IC_7 23696	42.78 1.91 -25.25	35.38 1.79 -17.97	34.32 1.72 -16.97	33.52 1.57 -16.35	32.13 1.61 -14.89	31.49 1.68 -14.12	31.13 1.97 -13.16	32.76 2.63 -9.87	35.29 3.25 -7.82	37.32 3.87 -4.61	45.46 3.81 -11.86	47.46 3.70 -14.87	46.25 3.56 -14.70	46.29 3.72 -13.47	47.89 3.79 -14.74	51.49 3.87 -17.80	67.21 4.21 -29.87	140.56 5.02 -99.19	151.19 5.09 -109.77	130.75 5.04 -89.69	94.52 4.74 -54.18	98.71 4.85 -59.48	50.87 4.44 -16.02	43.20 3.17 -16.55
HOLTSVILLE_IC_8 23697	42.78 1.91 -25.25	35.38 1.79 -17.97	34.32 1.72 -16.97	33.52 1.57 -16.35	32.13 1.61 -14.89	31.49 1.68 -14.12	31.13 1.97 -13.16	32.76 2.63 -9.87	35.29 3.25 -7.82	37.32 3.87 -4.61	45.46 3.81 -11.86	47.46 3.70 -14.87	46.25 3.56 -14.70	46.29 3.72 -13.47	47.89 3.79 -14.74	51.49 3.87 -17.80	67.21 4.21 -29.87	140.56 5.02 -99.19	151.19 5.09 -109.77	130.75 5.04 -89.69	94.52 4.74 -54.18	98.71 4.85 -59.48	50.87 4.44 -16.02	43.20 3.17 -16.55
HOLTSVILLE_IC_9 23698	42.78 1.91 -25.25	35.38 1.79 -17.97	34.32 1.72 -16.97	33.52 1.57 -16.35	32.13 1.61 -14.89	31.49 1.68 -14.12	31.13 1.97 -13.16	32.76 2.63 -9.87	35.29 3.25 -7.82	37.32 3.87 -4.61	45.46 3.81 -11.86	47.46 3.70 -14.87	46.25 3.56 -14.70	46.29 3.72 -13.47	47.89 3.79 -14.74	51.49 3.87 -17.80	67.21 4.21 -29.87	140.56 5.02 -99.19	151.19 5.09 -109.77	130.75 5.04 -89.69	94.52 4.74 -54.18	98.71 4.85 -59.48	50.87 4.44 -16.02	43.20 3.17 -16.55
HOWARD_WT_PWR 323690	20.16 -0.23 -4.77	19.30 -0.23 -3.92	19.13 -0.20 -3.70	18.84 -0.33 -3.57	18.72 -0.16 -3.25	18.82 0.05 -3.08	18.92 0.05 -2.87	22.29 -0.12 -2.15	25.42 -0.51 -1.70	29.29 -0.55 -1.00	29.78 -0.63 -0.99	29.16 -0.72 -0.99	28.38 -0.75 -1.13	28.91 -0.70 -0.52	28.95 -0.65 -0.24	29.71 -0.78 -0.67	33.28 -0.53 -0.68	40.22 0.07 -3.80	39.04 0.36 -2.35	37.56 0.54 -1.00	36.32 0.32 -0.39	34.86 0.17 -0.31	30.87 -0.40 -0.86	25.85 -0.09 -2.46
HQ_GEN_CEDARS 23644	15.25 -0.38 0.00	15.22 -0.39 0.00	15.22 -0.41 0.00	15.21 -0.39 0.00	15.18 -0.45 0.00	15.14 -0.55 0.00	15.44 -0.56 0.00	19.61 -0.65 0.00	23.47 -0.75 0.00	27.92 -0.92 0.00	28.92 -0.86 0.00	28.05 -0.84 0.00	27.16 -0.84 0.00	28.19 -0.90 0.00	28.45 -0.91 0.00	28.86 -0.96 0.00	31.91 -1.23 0.00	33.95 -2.40 0.00	33.90 -2.43 0.00	33.49 -2.52 0.00	33.90 -1.71 0.00	33.14 -1.24 0.00	29.52 -0.88 0.00	22.81 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	15.25 -0.38 0.00	15.22 -0.39 0.00	15.22 -0.41 0.00	15.21 -0.39 0.00	15.18 -0.45 0.00	15.14 -0.55 0.00	15.44 -0.56 0.00	19.61 -0.65 0.00	23.47 -0.75 0.00	27.92 -0.92 0.00	28.92 -0.86 0.00	28.05 -0.84 0.00	27.16 -0.84 0.00	28.19 -0.90 0.00	28.45 -0.91 0.00	28.86 -0.96 0.00	31.96 -1.23 -0.05	33.90 -2.40 0.05	33.90 -2.43 0.00	33.49 -2.52 0.00	33.90 -1.71 0.00	33.14 -1.24 0.00	29.52 -0.88 0.00	22.81 -0.68 0.00
HQ_GEN_IMPORT 323601	15.30 -0.33 0.00	15.30 -0.31 0.00	15.30 -0.33 0.00	15.30 -0.30 0.00	15.30 -0.33 0.00	15.30 -0.39 0.00	15.59 -0.42 0.00	19.77 -0.49 0.00	23.64 -0.58 0.00	28.15 -0.69 0.00	29.07 -0.72 0.00	28.20 -0.69 0.00	27.33 -0.67 0.00	28.37 -0.73 0.00	28.62 -0.73 0.00	29.10 -0.72 0.00	32.32 -0.86 -0.05	33.53 -1.24 1.58	33.53 -1.27 1.53	33.53 -1.26 1.22	32.32 -1.10 2.18	32.32 -1.00 1.06	29.68 -0.73 0.00	22.92 -0.56 0.00
HQ_GEN_WHEEL 23651	15.30 -0.33 0.00	15.30 -0.31 0.00	15.30 -0.33 0.00	15.30 -0.30 0.00	15.30 -0.33 0.00	15.30 -0.39 0.00	15.59 -0.42 0.00	19.77 -0.49 0.00	23.64 -0.58 0.00	28.15 -0.69 0.00	29.07 -0.72 0.00	28.20 -0.69 0.00	27.33 -0.67 0.00	28.37 -0.73 0.00	28.62 -0.73 0.00	29.10 -0.72 0.00	32.32 -0.86 -0.05	33.53 -1.24 1.58	33.53 -1.27 1.53	33.53 -1.26 1.22	32.32 -1.10 2.18	32.32 -1.00 1.06	29.68 -0.73 0.00	22.92 -0.56 0.00
HUDSON_AVE_GT_3 23810	38.67 1.19 -21.85	34.71 1.12 -17.97	33.75 1.16 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.88	30.97 1.16 -14.12	30.45 1.30 -13.15	31.84 1.72 -9.87	34.20 2.18 -7.80	36.09 2.65 -4.59	35.30 2.65 -2.87	36.05 2.63 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.05 2.61 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.35 3.60 -17.40	50.75 3.67 -10.75	44.28 3.68 -4.59	40.77 3.38 -1.78	39.06 3.27 -1.41	37.22 2.86 -3.95	36.89 2.14 -11.27

HUDSON AVE_GT_4 23540	38.67	34.71	33.75	33.02	31.61	30.97	30.45	31.84	34.20	36.09	35.30	36.05	35.67	34.06	33.05	35.53	39.17	57.35	50.75	44.28	40.77	39.06	37.22	36.89
	1.19	1.12	1.16	1.08	1.09	1.16	1.30	1.72	2.18	2.65	2.65	2.63	2.49	2.59	2.61	2.65	2.92	3.60	3.67	3.68	3.38	3.27	2.86	2.14
	-21.85	-17.97	-16.97	-16.35	-14.88	-14.12	-13.15	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
HUDSON AVE_GT_5 23657	38.67	34.71	33.75	33.02	31.61	30.97	30.45	31.84	34.20	36.09	35.30	36.05	35.67	34.06	33.05	35.53	39.17	57.35	50.75	44.28	40.77	39.06	37.22	36.89
	1.19	1.12	1.16	1.08	1.09	1.16	1.30	1.72	2.18	2.65	2.65	2.63	2.49	2.59	2.61	2.65	2.92	3.60	3.67	3.68	3.38	3.27	2.86	2.14
	-21.85	-17.97	-16.97	-16.35	-14.88	-14.12	-13.15	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
HUDSON_AVE_10 24168	38.64	34.66	33.71	32.98	31.56	30.94	30.42	31.80	34.13	36.00	35.18	35.93	35.56	33.94	32.93	35.41	39.04	57.24	50.64	44.17	40.63	38.95	37.19	36.85
	1.16	1.08	1.11	1.03	1.05	1.13	1.26	1.68	2.11	2.57	2.53	2.51	2.38	2.47	2.49	2.53	2.78	3.49	3.56	3.57	3.24	3.16	2.83	2.09
	-21.85	-17.97	-16.97	-16.35	-14.88	-14.12	-13.15	-9.87	-7.80	-4.59	-2.87	-4.53	-5.18	-2.38	-1.08	-3.06	-3.12	-17.40	-10.75	-4.59	-1.78	-1.41	-3.95	-11.27
HUNTER MOUNT___DRP 323613	40.69	36.40	35.32	34.58	33.04	32.32	31.60	32.47	34.60	36.03	35.16	35.95	35.77	33.90	32.77	35.49	39.29	58.62	51.29	44.06	40.55	38.81	37.38	37.74
	1.16	1.12	1.13	1.09	1.13	1.18	1.20	1.42	1.84	2.16	2.23	2.11	2.10	2.21	2.23	2.33	2.75	3.23	3.20	3.03	2.99	2.89	2.64	1.93
	-23.91	-19.66	-18.56	-17.89	-16.29	-15.45	-14.39	-10.79	-8.53	-5.03	-3.14	-4.96	-5.67	-2.60	-1.18	-3.34	-3.41	-19.04	-11.76	-5.02	-1.95	-1.54	-4.33	-12.33
HUNTINGTON_RES_REC 323705	42.55	35.16	34.12	33.32	31.92	31.27	30.91	32.47	34.92	36.91	45.04	47.08	45.89	45.88	47.47	51.02	80.36	211.99	239.03	201.21	131.85	142.81	50.53	42.85
	1.67	1.58	1.52	1.37	1.41	1.46	1.74	2.35	2.88	3.46	3.39	3.32	3.19	3.32	3.37	3.40	4.07	4.83	4.90	4.86	4.56	4.71	3.98	2.82
	-25.25	-17.97	-16.97	-16.35	-14.89	-14.12	-13.16	-9.87	-7.82	-4.61	-11.86	-14.87	-14.70	-13.47	-14.74	-17.80	-43.16	-170.80	-197.79	-160.33	-91.68	-103.72	-16.14	-16.55
HUNTLEY___63 23557	18.47	17.84	17.70	17.39	17.36	17.51	17.46	20.58	23.35	27.11	27.68	26.92	26.25	26.94	27.10	27.60	30.85	36.88	36.10	35.03	33.88	32.62	28.53	23.77
	-0.89	-0.84	-0.83	-1.00	-0.81	-0.60	-0.78	-1.36	-2.20	-2.51	-2.59	-2.75	-2.75	-2.56	-2.44	-2.74	-2.82	-2.44	-2.07	-1.76	-2.03	-1.99	-2.55	-1.64
	-3.73	-3.07	-2.90	-2.79	-2.54	-2.41	-2.25	-1.68	-1.33	-0.78	-0.49	-0.77	-0.88	-0.41	-0.18	-0.52	-0.53	-2.97	-1.83	-0.78	-0.30	-0.24	-0.67	-1.92
HUNTLEY___64 23558	18.47	17.84	17.70	17.39	17.36	17.51	17.46	20.58	23.35	27.11	27.68	26.92	26.25	26.94	27.10	27.60	30.85	36.88	36.10	35.03	33.88	32.62	28.53	23.77
	-0.89	-0.84	-0.83	-1.00	-0.81	-0.60	-0.78	-1.36	-2.20	-2.51	-2.59	-2.75	-2.63	-2.56	-2.44	-2.74	-2.82	-2.44	-2.07	-1.76	-2.03	-1.99	-2.55	-1.64
	-3.73	-3.07	-2.90	-2.79	-2.54	-2.41	-2.25	-1.68	-1.33	-0.78	-0.49	-0.77	-0.88	-0.41	-0.18	-0.52	-0.53	-2.97	-1.83	-0.78	-0.30	-0.24	-0.67	-1.92
HUNTLEY___65 23559	18.47	17.84	17.70	17.39	17.36	17.51	17.46	20.58	23.35	27.11	27.68	26.92	26.25	26.94	27.10	27.60	30.85	36.88	36.10	35.03	33.88	32.62	28.53	23.77
	-0.89	-0.84	-0.83	-1.00	-0.81	-0.60	-0.78	-1.36	-2.20	-2.51	-2.59	-2.75	-2.63	-2.56	-2.44	-2.74	-2.82	-2.44	-2.07	-1.76	-2.03	-1.99	-2.55	-1.64
	-3.73	-3.07	-2.90	-2.79	-2.54	-2.41	-2.25	-1.68	-1.33	-0.78	-0.49	-0.77	-0.88	-0.41	-0.18	-0.52	-0.53	-2.97	-1.83	-0.78	-0.30	-0.24	-0.67	-1.92
HUNTLEY___66 23560	18.47	17.84	17.70	17.39	17.36	17.51	17.46	20.58	23.35	27.11	27.68	26.92	26.25	26.94	27.10	27.60	30.85	36.88	36.10	35.03	33.88	32.62	28.53	23.77
	-0.89	-0.84	-0.83	-1.00	-0.81	-0.60	-0.78	-1.36	-2.20	-2.51	-2.59	-2.75	-2.63	-2.56	-2.44	-2.74	-2.82	-2.44	-2.07	-1.76	-2.03	-1.99	-2.55	-1.64
	-3.73	-3.07	-2.90	-2.79	-2.54	-2.41	-2.25	-1.68	-1.33	-0.78	-0.49	-0.77	-0.88	-0.41	-0.18	-0.52	-0.53	-2.97	-1.83	-0.78	-0.30	-0.24	-0.67	-1.92
HUNTLEY___67 23561	18.50	17.86	17.71	17.42	17.38	17.51	17.51	20.60	23.38	27.10	27.66	26.91	26.27	26.92	27.05	27.58	30.79	36.84	36.07	34.94	33.78	32.53	28.51	23.76
	-0.94	-0.89	-0.87	-1.03	-0.84	-0.64	-0.78	-1.38	-2.20	-2.54	-2.62	-2.77	-2.63	-2.59	-2.50	-2.77	-2.88	-2.55	-2.14	-1.87	-2.14	-2.10	-2.58	-1.69
	-3.81	-3.14	-2.96	-2.85	-2.60	-2.46	-2.30	-1.72	-1.36	-0.80	-0.50	-0.79	-0.90	-0.41	-0.19	-0.53	-0.54	-3.04	-1.88	-0.80	-0.31	-0.25	-0.69	-1.97
HUNTLEY___68 23562	18.50	17.86	17.71	17.42	17.38	17.51	17.51	20.60	23.38	27.10	27.66	26.91	26.27	26.92	27.05	27.58	30.79	36.84	36.07	34.94	33.78	32.53	28.51	23.76
	-0.94	-0.89	-0.87	-1.03	-0.84	-0.64	-0.78	-1.38	-2.20	-2.54	-2.62	-2.77	-2.63	-2.59	-2.50	-2.77	-2.88	-2.55	-2.14	-1.87	-2.14	-2.10	-2.58	-1.69
	-3.81	-3.14	-2.96	-2.85	-2.60	-2.46	-2.30	-1.72	-1.36	-0.80	-0.50	-0.79	-0.90	-0.41	-0.19	-0.53	-0.54	-3.04	-1.88	-0.80	-0.31	-0.25	-0.69	-1.97
HYLAND___LFGE 323620	19.68	18.93	18.77	18.51	18.43	18.54	18.70	22.38	25.83	30.12	30.68	29.96	29.18	29.87	29.93	30.66	34.32	41.20	40.03	38.60	37.39	35.90	31.66	25.92
	0.16	0.11	0.11	0.00	0.14	0.33	0.35	0.37	0.22	0.46	0.39	0.26	0.25	0.35	0.38	0.30	0.63	1.74	1.78	1.76	1.46	1.27	0.55	0.42
	-3.90	-3.21	-3.03	-2.92	-2.66	-2.52	-2.35	-1.76	-1.39	-0.82	-0.51	-0.81	-0.92	-0.42	-0.19	-0.55	-0.56	-3.10	-1.92	-0.82	-0.32	-0.25	-0.71	-2.01
INDECK___CORINTH 23802	47.41	41.86	40.40	39.47	37.41	36.43	35.49	35.21	36.59	36.98	35.55	36.98	36.97	34.06	32.57	35.82	39.57	63.48	53.93	44.80	40.40	38.39	37.60	40.66
	0.58	0.59	0.55	0.53	0.53	0.58	0.70	0.87	1.23	1.59	1.67	1.62	1.57	1.57	1.67	1.64	1.99	2.29	2.25	2.23	2.24	1.99	1.55	1.08
	-31.20	-25.66	-24.23	-23.34	-21.25	-20.16	-18.78	-14.09	-11.14	-6.56	-4.10	-6.47	-7.40	-3.39	-1.54	-4.36	-4.45	-24.84	-15.35	-6.56	-2.54	-2.02	-5.64	-16.09
INDECK___ILION 23567	15.52	15.59	15.63	15.60	15.68	15.78	16.14	20.58	24.68	29.54	30.55	29.59	28.67	29.83	30.15	30.58	34.02	37.12	37.22	37.03	36.64	35.24	31.04	23.86
	0.39	0.39	0.39	0.37	0.39	0.41	0.43	0.55	0.63	0.81	0.83	0.81	0.78	0.79	0.82	0.83	0.96	1.16	1.13	1.12	1.07	0.89	0.73	0.63
	0.50	0.41	0.39	0.37	0.34	0.32	0.30	0.22	0.18	0.10	0.07	0.10	0.12	0.05	0.02	0.07	0.07	0.40	0.24	0.10	0.04	0.03	0.09	0.26
INDECK___OLEAN 23982	19.40	18.72	18.57	18.26	18.17	18.33	18.48	21.73	24.66	28.49	29.01	28.26	27.55	28.23	28.34	28.87	32.36	38.90	37.93	36.64	35.36	33.97	29.94	25.03
	-0.58	-0.47	-0.44	-0.59	-0.42	-0.17	-0.14	-0.49	-1.11	-1.27	-1.34	-1.53	-1.48	-1.34	-1.23	-1.55	-1.39	-0.91	-0.54	-0.29	-0.61	-0.69	-1.25	-0.70
	-4.35	-3.58	-3.38	-3.25	-2.96	-2.81	-2.62	-1.96	-1.55	-0.91	-0.57	-0.90	-1.03	-0.47	-0.22	-0.61	-0.62	-3.46	-2.14	-0.91	-0.35	-0.28	-0.79	-2.24

INDECK___OSWEGO 23783	17.01 -0.30 -1.68	16.68 -0.31 -1.38	16.62 -0.31 -1.30	16.52 -0.33 -1.26	16.46 -0.31 -1.14	16.49 -0.28 -1.08	16.76 -0.26 -1.01	20.67 -0.34 -0.76	24.34 -0.48 -0.60	28.62 -0.58 -0.35	29.41 -0.60 -0.22	28.69 -0.55 -0.35	27.90 -0.50 -0.40	28.72 -0.55 -0.18	28.88 -0.56 -0.08	29.49 -0.57 -0.23	32.81 -0.56 -0.24	37.25 -0.43 -1.34	36.72 -0.43 -0.83	35.94 -0.43 -0.35	35.25 -0.50 -0.14	33.93 -0.55 -0.11	30.07 -0.64 -0.30	23.91 -0.45 -0.87
INDECK___YERKES 23781	18.48 -0.87 -3.73	17.85 -0.83 -3.07	17.70 -0.83 -2.90	17.41 -0.98 -2.79	17.37 -0.80 -2.54	17.51 -0.60 -2.41	17.48 -0.77 -2.25	20.60 -1.34 -1.68	23.38 -2.18 -1.33	27.11 -2.51 -0.78	27.71 -2.56 -0.49	26.92 -2.75 -0.77	26.28 -2.60 -0.88	26.97 -2.53 -0.41	27.13 -2.41 -0.18	27.63 -2.71 -0.52	30.88 -2.78 -0.53	36.92 -2.40 -2.97	36.13 -2.03 -1.83	35.07 -1.73 -0.78	33.92 -1.99 -0.30	32.66 -1.96 -0.24	28.56 -2.52 -0.67	23.79 -1.62 -1.92
INDIAN POINT_GT_1 24139	38.37 1.11 -21.63	34.45 1.05 -17.79	33.51 1.08 -16.80	32.80 1.01 -16.19	31.38 1.02 -14.74	30.75 1.08 -13.98	30.23 1.20 -13.02	31.61 1.58 -9.77	33.93 1.99 -7.72	35.75 2.37 -4.55	35.01 2.38 -2.84	35.71 2.34 -4.49	35.37 2.24 -5.13	33.77 2.33 -2.35	32.78 2.35 -1.07	35.23 2.39 -3.02	38.87 2.65 -3.09	56.88 3.31 -17.23	50.35 3.38 -10.64	43.91 3.35 -4.55	40.47 3.10 -1.76	38.80 3.03 -1.40	36.90 2.58 -3.91	36.57 1.93 -11.16
INDIAN POINT_GT_2 23659	38.37 1.11 -21.63	34.45 1.05 -17.79	33.51 1.08 -16.80	32.80 1.01 -16.19	31.38 1.02 -14.74	30.75 1.08 -13.98	30.23 1.20 -13.02	31.61 1.58 -9.77	33.93 1.99 -7.72	35.75 2.37 -4.55	35.01 2.38 -2.84	35.71 2.34 -4.49	35.37 2.24 -5.13	33.77 2.33 -2.35	32.78 2.35 -1.07	35.23 2.39 -3.02	38.87 2.65 -3.09	56.88 3.31 -17.23	50.35 3.38 -10.64	43.91 3.35 -4.55	40.47 3.10 -1.76	38.80 3.03 -1.40	36.90 2.58 -3.91	36.57 1.93 -11.16
INDIAN POINT_GT_3 24019	38.37 1.11 -21.63	34.45 1.05 -17.79	33.51 1.08 -16.80	32.80 1.01 -16.19	31.38 1.02 -14.74	30.75 1.08 -13.98	30.23 1.20 -13.02	31.61 1.58 -9.77	33.93 1.99 -7.72	35.75 2.37 -4.55	35.01 2.38 -2.84	35.71 2.34 -4.49	35.37 2.24 -5.13	33.77 2.33 -2.35	32.78 2.35 -1.07	35.23 2.39 -3.02	38.87 2.65 -3.09	56.88 3.31 -17.23	50.35 3.38 -10.64	43.91 3.35 -4.55	40.47 3.10 -1.76	38.80 3.03 -1.40	36.90 2.58 -3.91	36.57 1.93 -11.16
INDIAN POINT___2 23530	38.06 1.08 -21.36	34.19 1.01 -17.56	33.26 1.05 -16.58	32.56 0.98 -15.98	31.18 1.00 -14.55	30.56 1.07 -13.80	30.03 1.17 -12.86	31.44 1.54 -9.64	33.79 1.94 -7.62	35.64 2.31 -4.49	34.94 2.35 -2.80	35.60 2.28 -4.43	35.28 2.21 -5.06	33.71 2.30 -2.32	32.70 2.29 -1.06	35.13 2.33 -2.99	38.77 2.59 -3.05	56.59 3.23 -17.00	50.11 3.27 -10.50	43.78 3.28 -4.49	40.37 3.03 -1.74	38.68 2.92 -1.38	36.79 2.52 -3.86	36.38 1.88 -11.01
INDIAN POINT___3 23531	38.37 1.09 -21.64	34.46 1.05 -17.80	33.50 1.06 -16.81	32.79 1.00 -16.19	31.39 1.02 -14.74	30.76 1.08 -13.99	30.22 1.18 -13.03	31.59 1.56 -9.77	33.91 1.96 -7.72	35.73 2.34 -4.55	35.01 2.38 -2.84	35.69 2.31 -4.49	35.37 2.24 -5.13	33.78 2.33 -2.35	32.74 2.32 -1.07	35.20 2.36 -3.03	38.84 2.62 -3.09	56.85 3.27 -17.23	50.29 3.31 -10.65	43.87 3.31 -4.55	40.44 3.06 -1.76	38.73 2.96 -1.40	36.88 2.55 -3.92	36.55 1.90 -11.16
IP CORINTH___1 23988	47.50 0.67 -31.20	41.94 0.67 -25.66	40.50 0.64 -24.23	39.56 0.62 -23.34	37.51 0.63 -21.25	36.53 0.67 -20.16	35.57 0.78 -18.78	35.32 0.97 -14.09	36.74 1.38 -11.14	37.16 1.76 -6.56	35.73 1.85 -4.10	37.15 1.79 -6.47	37.11 1.71 -7.40	34.20 1.72 -3.39	32.72 1.82 -1.54	35.97 1.79 -4.36	39.74 2.15 -4.45	63.66 2.47 -24.84	54.15 2.47 -15.35	45.02 2.45 -6.56	40.57 2.42 -2.54	38.60 2.20 -2.02	37.78 1.73 -5.64	40.80 1.22 -16.09
IP___TICONDEROGA 23804	48.21 1.44 -31.14	42.67 1.45 -25.61	41.19 1.38 -24.18	40.27 1.37 -23.30	38.19 1.34 -21.21	37.24 1.43 -20.12	36.40 1.65 -18.75	36.38 2.07 -14.06	38.03 2.69 -11.11	38.76 3.37 -6.55	37.42 3.54 -4.09	38.81 3.47 -6.46	38.69 3.30 -7.38	35.82 3.34 -3.39	34.39 3.49 -1.54	37.66 3.49 -4.35	41.72 4.14 -4.45	65.91 4.76 -24.80	56.37 4.72 -15.32	47.24 4.68 -6.54	42.81 4.66 -2.54	40.44 4.05 -2.01	39.23 3.19 -5.63	42.04 2.49 -16.06
ISLIP_RES_REC 323679	42.84 1.97 -25.25	35.44 1.86 -17.97	34.38 1.78 -16.97	33.57 1.62 -16.35	32.17 1.66 -14.89	31.54 1.73 -14.12	31.19 2.03 -13.16	32.84 2.72 -9.87	35.39 3.34 -7.82	37.43 3.98 -4.61	45.58 3.93 -11.86	47.57 3.81 -14.87	46.36 3.67 -14.70	46.41 3.84 -13.47	48.00 3.90 -14.74	51.61 4.00 -17.80	65.94 4.37 -28.43	132.96 5.20 -91.41	141.81 5.27 -100.21	123.25 5.22 -82.02	90.63 4.92 -50.10	94.07 5.02 -54.68	50.98 4.56 -16.01	43.30 3.26 -16.55
JARVIS____ 23743	15.24 0.11 0.50	15.31 0.11 0.41	15.35 0.11 0.39	15.33 0.11 0.37	15.40 0.11 0.34	15.49 0.12 0.32	15.83 0.13 0.30	20.19 0.16 0.22	24.24 0.19 0.18	28.99 0.26 0.10	29.98 0.27 0.07	29.04 0.26 0.10	28.13 0.25 0.12	29.30 0.26 0.05	29.59 0.26 0.02	30.02 0.27 0.07	33.36 0.30 0.07	36.35 0.40 0.40	36.49 0.40 0.24	36.31 0.40 0.10	35.92 0.36 0.04	34.65 0.31 0.03	30.56 0.24 0.09	23.42 0.19 0.26
JENNISON___1 23625	24.10 0.72 -7.75	22.67 0.69 -6.37	22.32 0.67 -6.02	22.02 0.62 -5.80	21.59 0.69 -5.28	21.47 0.77 -5.01	21.55 0.88 -4.67	24.87 1.11 -3.50	28.30 1.31 -2.77	32.14 1.67 -1.63	32.53 1.73 -1.02	32.14 1.65 -1.61	31.43 1.60 -1.84	31.51 1.57 -0.84	31.35 1.61 -0.38	32.60 1.70 -1.08	36.33 2.09 -1.11	45.21 2.69 -6.17	42.83 2.69 -3.81	40.27 2.63 -1.63	38.63 2.39 -0.63	36.98 2.10 -0.50	33.42 1.61 -1.40	28.77 1.29 -4.00
JENNISON___2 23626	24.10 0.72 -7.75	22.67 0.69 -6.37	22.32 0.67 -6.02	22.02 0.62 -5.80	21.59 0.69 -5.28	21.47 0.77 -5.01	21.55 0.88 -4.67	24.87 1.11 -3.50	28.30 1.31 -2.77	32.14 1.67 -1.63	32.53 1.73 -1.02	32.14 1.65 -1.61	31.43 1.60 -1.84	31.51 1.57 -0.84	31.35 1.61 -0.38	32.60 1.70 -1.08	36.33 2.09 -1.11	45.21 2.69 -6.17	42.83 2.69 -3.81	40.27 2.63 -1.63	38.63 2.39 -0.63	36.98 2.10 -0.50	33.42 1.61 -1.40	28.77 1.29 -4.00
JERICHO_RISE_WT_PWR 323719	15.43 -0.20 0.00	15.38 -0.23 0.00	15.35 -0.28 0.00	15.28 -0.31 0.00	15.22 -0.41 0.00	15.21 -0.49 0.00	15.49 -0.51 0.00	19.65 -0.61 0.00	23.52 -0.70 0.00	27.95 -0.89 0.00	28.89 -0.89 0.00	28.02 -0.87 0.00	27.05 -0.95 0.00	28.11 -0.99 0.00	28.39 -0.97 0.00	28.92 -0.89 0.00	32.07 -1.06 0.00	34.75 -1.60 0.00	34.63 -1.71 0.00	34.32 -1.69 0.00	34.33 -1.28 0.00	33.24 -1.13 0.00	29.65 -0.76 0.00	22.88 -0.61 0.00
KCE_NY_1 323755	47.72 1.03 -31.06	42.19 1.03 -25.54	40.76 1.02 -24.12	39.82 0.98 -23.24	37.79 1.00 -21.16	36.81 1.05 -20.07	35.84 1.14 -18.70	35.68 1.40 -14.02	37.13 1.82 -11.09	37.59 2.22 -6.53	36.19 2.32 -4.08	37.59 2.25 -6.44	37.55 2.19 -7.37	34.71 2.24 -3.38	33.18 2.29 -1.54	36.46 2.30 -4.34	40.25 2.68 -4.43	64.09 3.02 -24.73	54.63 3.01 -15.28	45.53 2.99 -6.53	41.13 2.99 -2.53	39.14 2.75 -2.01	38.31 2.28 -5.62	41.20 1.69 -16.02

KEDC PORT_JEFF_GT2 24210	42.73 1.86 -25.25	35.35 1.76 -17.97	34.29 1.69 -16.97	33.49 1.54 -16.35	32.10 1.58 -14.89	31.45 1.63 -14.12	31.10 1.94 -13.16	32.72 2.59 -9.87	35.24 3.20 -7.82	37.23 3.78 -4.61	45.37 3.72 -11.86	47.40 3.64 -14.87	46.20 3.50 -14.70	46.20 3.64 -13.47	47.80 3.70 -14.74	51.40 3.79 -17.80	68.74 4.17 -31.43	148.83 4.87 -107.61	161.35 4.90 -120.11	138.91 4.90 -98.00	98.79 4.60 -58.59	103.84 4.78 -64.68	50.79 4.35 -16.04	43.13 3.10 -16.55
KEDC PORT_JEFF_GT3 24211	42.73 1.86 -25.25	35.35 1.76 -17.97	34.29 1.69 -16.97	33.49 1.54 -16.35	32.10 1.58 -14.89	31.45 1.63 -14.12	31.10 1.94 -13.16	32.72 2.59 -9.87	35.24 3.20 -7.82	37.23 3.78 -4.61	45.37 3.72 -11.86	47.40 3.64 -14.87	46.20 3.50 -14.70	46.20 3.64 -13.47	47.80 3.70 -14.74	51.40 3.79 -17.80	68.74 4.17 -31.43	148.83 4.87 -107.61	161.35 4.90 -120.11	138.91 4.90 -98.00	98.79 4.60 -58.59	103.84 4.78 -64.68	50.79 4.35 -16.04	43.13 3.10 -16.55
KEDC_GLWD_GT4 24219	42.30 1.42 -25.25	34.93 1.34 -17.98	33.93 1.33 -16.97	33.17 1.22 -16.35	31.77 1.25 -14.89	31.13 1.32 -14.12	30.67 1.50 -13.16	32.13 2.01 -9.87	34.54 2.50 -7.82	36.45 3.00 -4.61	44.65 3.01 -11.86	46.68 2.92 -14.87	45.52 2.83 -14.70	45.51 2.94 -13.47	47.04 2.94 -14.74	50.60 2.98 -17.80	53.03 3.15 -16.75	68.65 3.85 -28.45	63.07 3.93 -22.81	59.85 3.93 -19.91	56.37 3.63 -17.13	53.70 3.54 -15.78	49.57 3.25 -15.91	42.43 2.40 -16.55
KEDC_GLWD_GT5 24220	42.30 1.42 -25.25	34.93 1.34 -17.98	33.93 1.33 -16.97	33.17 1.22 -16.35	31.77 1.25 -14.89	31.13 1.32 -14.12	30.67 1.50 -13.16	32.13 2.01 -9.87	34.54 2.50 -7.82	36.45 3.00 -4.61	44.65 3.01 -11.86	46.68 2.92 -14.87	45.52 2.83 -14.70	45.51 2.94 -13.47	47.04 2.94 -14.74	50.60 2.98 -17.80	53.03 3.15 -16.75	68.65 3.85 -28.45	63.07 3.93 -22.81	59.85 3.93 -19.91	56.37 3.63 -17.13	53.70 3.54 -15.78	49.57 3.25 -15.91	42.43 2.40 -16.55
KENSICO____ 23655	38.59 1.16 -21.81	34.64 1.09 -17.93	33.67 1.11 -16.93	32.96 1.05 -16.31	31.55 1.06 -14.85	30.91 1.13 -14.09	30.38 1.25 -13.13	31.74 1.64 -9.84	34.09 2.08 -7.78	35.91 2.48 -4.58	35.15 2.50 -2.86	35.87 2.45 -4.52	35.52 2.35 -5.17	33.91 2.44 -2.37	32.90 2.47 -1.08	35.37 2.51 -3.05	39.03 2.78 -3.11	57.17 3.45 -17.36	50.55 3.49 -10.73	44.09 3.49 -4.58	40.63 3.24 -1.78	38.91 3.13 -1.41	37.06 2.71 -3.95	36.73 2.00 -11.25
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	37.27 1.08 -20.56	33.53 1.01 -16.91	32.61 1.02 -15.96	31.95 0.97 -15.38	30.62 0.99 -14.00	30.03 1.05 -13.28	29.53 1.15 -12.38	31.02 1.48 -9.28	33.40 1.84 -7.34	35.38 2.22 -4.32	34.66 2.17 -2.70	35.23 2.08 -4.26	34.86 1.99 -4.88	33.40 2.07 -2.24	32.51 2.14 -1.02	34.99 2.30 -2.87	38.75 2.68 -2.93	56.13 3.42 -16.37	49.93 3.49 -10.11	43.79 3.46 -4.32	40.56 3.27 -1.68	38.66 2.96 -1.33	36.56 2.43 -3.72	36.02 1.93 -10.60
KIAC_JFK_GT1 23816	38.67 1.19 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.47 1.31 -13.15	31.82 1.70 -9.87	34.16 2.13 -7.80	36.03 2.60 -4.59	35.10 2.44 -2.87	35.87 2.45 -4.53	35.50 2.32 -5.18	33.88 2.41 -2.38	32.87 2.44 -1.08	35.35 2.47 -3.06	38.97 2.72 -3.12	57.20 3.45 -17.40	50.64 3.56 -10.75	44.17 3.57 -4.59	40.60 3.21 -1.78	38.92 3.13 -1.41	37.34 2.98 -3.95	36.92 2.16 -11.27
KIAC_JFK_GT2 23817	38.67 1.19 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.58 1.06 -14.88	30.96 1.14 -14.12	30.47 1.31 -13.15	31.82 1.70 -9.87	34.16 2.13 -7.80	36.03 2.60 -4.59	35.10 2.44 -2.87	35.87 2.45 -4.53	35.50 2.32 -5.18	33.88 2.41 -2.38	32.87 2.44 -1.08	35.35 2.47 -3.06	38.97 2.72 -3.12	57.20 3.45 -17.40	50.64 3.56 -10.75	44.17 3.57 -4.59	40.60 3.21 -1.78	38.92 3.13 -1.41	37.34 2.98 -3.95	36.92 2.16 -11.27
KINTIGH____ 23543	18.11 -1.11 -3.59	17.49 -1.08 -2.95	17.35 -1.06 -2.79	17.08 -1.20 -2.69	17.04 -1.03 -2.44	17.18 -0.83 -2.32	17.17 -0.99 -2.16	20.24 -1.64 -1.62	22.99 -2.52 -1.28	26.68 -2.91 -0.75	27.22 -3.04 -0.47	26.46 -3.18 -0.74	25.86 -3.00 -0.85	26.52 -2.97 -0.39	26.66 -2.88 -0.18	27.16 -3.16 -0.50	30.27 -3.38 -0.51	36.08 -3.13 -2.86	35.34 -2.76 -1.77	34.32 -2.45 -0.75	33.19 -2.71 -0.29	32.00 -2.61 -0.23	28.01 -3.04 -0.65	23.32 -2.02 -1.85
LACHUTE____HYDRO 323717	48.21 1.44 -31.14	42.67 1.45 -25.61	41.19 1.38 -24.18	40.27 1.37 -23.30	38.19 1.34 -21.21	37.24 1.43 -20.12	36.40 1.65 -18.75	36.38 2.07 -14.06	38.03 2.69 -11.11	38.76 3.37 -6.55	37.42 3.54 -4.09	38.81 3.47 -6.46	38.69 3.30 -7.38	35.82 3.34 -3.39	34.39 3.49 -1.54	37.66 3.49 -4.35	41.72 4.14 -4.45	65.91 4.76 -24.80	56.37 4.72 -15.32	47.24 4.68 -6.54	42.81 4.66 -2.54	40.44 4.05 -2.01	39.23 3.19 -5.63	42.04 2.49 -16.06
LEDERLE____ 23769	37.79 1.11 -21.05	33.99 1.06 -17.31	33.05 1.08 -16.35	32.36 1.01 -15.75	31.00 1.03 -14.34	30.39 1.10 -13.60	29.89 1.22 -12.67	31.34 1.58 -9.51	33.75 2.01 -7.51	35.63 2.37 -4.43	34.96 2.41 -2.77	35.59 2.34 -4.37	35.26 2.27 -4.99	33.74 2.36 -2.29	32.77 2.38 -1.04	35.15 2.39 -2.94	38.82 2.68 -3.01	56.45 3.34 -16.76	50.10 3.41 -10.36	43.86 3.42 -4.42	40.49 3.17 -1.72	38.76 3.03 -1.36	36.77 2.55 -3.81	36.27 1.93 -10.86
LINDEN COGEN____ 23786	38.57 1.09 -21.85	34.61 1.03 -17.97	33.66 1.06 -16.97	32.93 0.98 -16.35	31.51 1.00 -14.88	30.89 1.08 -14.12	30.39 1.23 -13.15	31.78 1.66 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.21 2.56 -2.87	35.99 2.57 -4.53	35.56 2.38 -5.18	33.94 2.47 -2.38	32.93 2.49 -1.08	35.38 2.51 -3.06	39.00 2.75 -3.12	57.16 3.42 -17.40	50.57 3.49 -10.75	44.14 3.53 -4.59	40.60 3.21 -1.78	38.88 3.10 -1.41	37.06 2.71 -3.95	36.75 2.00 -11.27
LIPA_MISC_IPP 23656	42.75 1.87 -25.25	35.35 1.76 -17.97	34.30 1.70 -16.97	33.49 1.54 -16.35	32.10 1.58 -14.89	31.46 1.65 -14.12	31.10 1.94 -13.16	32.74 2.61 -9.87	35.26 3.22 -7.82	37.26 3.81 -4.61	45.40 3.75 -11.86	47.40 3.64 -14.87	46.22 3.53 -14.70	46.23 3.67 -13.47	47.83 3.73 -14.74	51.44 3.82 -17.80	67.64 4.17 -30.33	142.98 4.98 -101.65	154.17 5.05 -112.79	133.14 5.00 -92.12	95.81 4.74 -55.47	100.19 4.81 -61.00	50.84 4.41 -16.03	43.16 3.12 -16.55
LISF____SOLAR 323691	42.78 1.91 -25.25	35.38 1.79 -17.97	34.32 1.72 -16.97	33.52 1.57 -16.35	32.13 1.61 -14.89	31.49 1.68 -14.12	31.13 1.97 -13.16	32.78 2.65 -9.87	35.31 3.27 -7.82	37.32 3.87 -4.61	45.46 3.81 -11.86	47.46 3.70 -14.87	46.28 3.58 -14.70	46.29 3.72 -13.47	47.89 3.79 -14.74	51.49 3.87 -17.80	67.65 4.28 -30.24	142.60 5.09 -101.16	153.68 5.16 -112.19	132.76 5.11 -91.63	95.66 4.84 -55.21	99.95 4.88 -60.70	50.90 4.47 -16.03	43.20 3.17 -16.55
LITTLE FALLS____HYD 24013	15.85 0.72 0.50	15.91 0.70 0.41	15.95 0.70 0.39	15.93 0.70 0.37	15.99 0.70 0.34	16.11 0.74 0.32	16.47 0.77 0.30	21.00 0.97 0.22	25.19 1.14 0.18	30.12 1.38 0.10	31.18 1.46 0.07	30.20 1.42 0.10	29.25 1.37 0.12	30.44 1.40 0.05	30.77 1.44 0.02	31.21 1.46 0.07	34.72 1.66 0.07	37.88 1.93 0.40	38.01 1.92 0.24	37.82 1.91 0.10	37.42 1.85 0.04	35.93 1.58 0.03	31.65 1.34 0.09	24.36 1.13 0.26

LI_NEWBRDGE___DRP 323616	42.36 1.49 -25.25	35.01 1.42 -17.97	33.98 1.38 -16.97	33.20 1.25 -16.35	31.78 1.27 -14.89	31.15 1.33 -14.12	30.73 1.57 -13.16	32.23 2.11 -9.87	34.66 2.62 -7.82	36.60 3.14 -4.61	44.71 3.07 -11.86	46.74 2.98 -14.87	45.55 2.86 -14.70	45.56 3.00 -13.47	47.09 3.00 -14.74	50.66 3.04 -17.80	53.30 3.41 -16.75	68.94 4.14 -28.45	63.32 4.18 -22.81	60.09 4.18 -19.91	56.62 3.88 -17.13	54.00 3.85 -15.77	49.72 3.40 -15.91	42.55 2.51 -16.55
LOCKPORT___CC1 323769	18.26 -0.97 -3.60	17.63 -0.94 -2.96	17.50 -0.92 -2.79	17.21 -1.08 -2.69	17.19 -0.89 -2.45	17.32 -0.69 -2.32	17.24 -0.93 -2.16	20.34 -1.54 -1.62	23.11 -2.40 -1.28	26.83 -2.77 -0.76	27.40 -2.86 -0.47	26.63 -3.01 -0.75	26.00 -2.86 -0.85	26.66 -2.82 -0.39	26.83 -2.70 -0.18	27.34 -2.98 -0.50	30.53 -3.12 -0.51	36.41 -2.80 -2.86	35.70 -2.40 -1.77	34.64 -2.12 -0.76	33.52 -2.39 -0.29	32.27 -2.34 -0.23	28.23 -2.83 -0.65	23.46 -1.88 -1.85
LOCKPORT___CC2 323770	18.26 -0.97 -3.60	17.63 -0.94 -2.96	17.50 -0.92 -2.79	17.21 -1.08 -2.69	17.19 -0.89 -2.45	17.32 -0.69 -2.32	17.24 -0.93 -2.16	20.34 -1.54 -1.62	23.11 -2.40 -1.28	26.83 -2.77 -0.76	27.40 -2.86 -0.47	26.63 -3.01 -0.75	26.00 -2.86 -0.85	26.66 -2.82 -0.39	26.83 -2.70 -0.18	27.34 -2.98 -0.50	30.53 -3.12 -0.51	36.41 -2.80 -2.86	35.70 -2.40 -1.77	34.64 -2.12 -0.76	33.52 -2.39 -0.29	32.27 -2.34 -0.23	28.23 -2.83 -0.65	23.46 -1.88 -1.85
LOCKPORT___CC3 323771	18.26 -0.97 -3.60	17.63 -0.94 -2.96	17.50 -0.92 -2.79	17.21 -1.08 -2.69	17.19 -0.89 -2.45	17.32 -0.69 -2.32	17.24 -0.93 -2.16	20.34 -1.54 -1.62	23.11 -2.40 -1.28	26.83 -2.77 -0.76	27.40 -2.86 -0.47	26.63 -3.01 -0.75	26.00 -2.86 -0.85	26.66 -2.82 -0.39	26.83 -2.70 -0.18	27.34 -2.98 -0.50	30.53 -3.12 -0.51	36.41 -2.80 -2.86	35.70 -2.40 -1.77	34.64 -2.12 -0.76	33.52 -2.39 -0.29	32.27 -2.34 -0.23	28.23 -2.83 -0.65	23.46 -1.88 -1.85
LONG_LAKE_PHOENIX 24014	17.14 -0.23 -1.74	16.78 -0.27 -1.43	16.72 -0.27 -1.35	16.62 -0.28 -1.30	16.56 -0.25 -1.19	16.60 -0.22 -1.13	16.86 -0.19 -1.05	20.78 -0.26 -0.79	24.46 -0.39 -0.62	28.77 -0.43 -0.37	29.57 -0.45 -0.23	28.85 -0.40 -0.36	28.02 -0.39 -0.41	28.88 -0.41 -0.19	29.00 -0.44 -0.09	29.62 -0.45 -0.24	32.95 -0.43 -0.25	37.48 -0.25 -1.39	36.97 -0.22 -0.86	36.16 -0.21 -0.37	35.43 -0.32 -0.14	34.08 -0.41 -0.11	30.20 -0.52 -0.32	24.01 -0.38 -0.90
LOVETT___3 23632	37.82 1.05 -21.14	34.00 1.00 -17.39	33.06 1.02 -16.42	32.37 0.95 -15.82	31.02 0.99 -14.40	30.41 1.05 -13.66	29.88 1.15 -12.73	31.32 1.52 -9.55	33.68 1.91 -7.55	35.56 2.28 -4.45	34.85 2.29 -2.78	35.50 2.22 -4.39	35.17 2.16 -5.01	33.63 2.24 -2.30	32.66 2.26 -1.05	35.04 2.27 -2.96	38.70 2.55 -3.02	56.34 3.16 -16.83	49.97 3.23 -10.40	43.70 3.24 -4.44	40.29 2.95 -1.72	38.60 2.85 -1.37	36.69 2.46 -3.83	36.22 1.83 -10.90
LOVETT___4 23642	37.82 1.05 -21.14	34.00 1.00 -17.39	33.06 1.02 -16.42	32.37 0.95 -15.82	31.02 0.99 -14.40	30.41 1.05 -13.66	29.88 1.15 -12.73	31.32 1.52 -9.55	33.68 1.91 -7.55	35.56 2.28 -4.45	34.85 2.29 -2.78	35.50 2.22 -4.39	35.17 2.16 -5.01	33.63 2.24 -2.30	32.66 2.26 -1.05	35.04 2.27 -2.96	38.70 2.55 -3.02	56.34 3.16 -16.83	49.97 3.23 -10.40	43.70 3.24 -4.44	40.29 2.95 -1.72	38.60 2.85 -1.37	36.69 2.46 -3.83	36.22 1.83 -10.90
LOVETT___5 23593	37.82 1.05 -21.14	34.00 1.00 -17.39	33.06 1.02 -16.42	32.37 0.95 -15.82	31.02 0.99 -14.40	30.41 1.05 -13.66	29.88 1.15 -12.73	31.32 1.52 -9.55	33.68 1.91 -7.55	35.56 2.28 -4.45	34.85 2.29 -2.78	35.50 2.22 -4.39	35.17 2.16 -5.01	33.63 2.24 -2.30	32.66 2.26 -1.05	35.04 2.27 -2.96	38.70 2.55 -3.02	56.34 3.16 -16.83	49.97 3.23 -10.40	43.70 3.24 -4.44	40.29 2.95 -1.72	38.60 2.85 -1.37	36.69 2.46 -3.83	36.22 1.83 -10.90
LOWER RAQUET___HYD 24057	15.21 -0.42 0.00	15.18 -0.44 0.00	15.16 -0.47 0.00	15.13 -0.47 0.00	15.05 -0.58 0.00	14.95 -0.74 0.00	15.27 -0.74 0.00	19.41 -0.85 0.00	23.25 -0.97 0.00	27.69 -1.15 0.00	28.83 -0.95 0.00	28.05 -0.84 0.00	27.13 -0.87 0.00	28.16 -0.93 0.00	28.30 -1.06 0.00	28.57 -1.25 0.00	31.44 -1.69 0.00	33.58 -2.76 0.00	33.46 -2.87 0.00	33.06 -2.95 0.00	33.58 -2.03 0.00	33.00 -1.38 0.00	29.49 -0.91 0.00	22.78 -0.70 0.00
LOWER___HUDSON 24059	46.77 1.00 -30.14	41.38 0.98 -24.78	40.02 0.99 -23.40	39.10 0.95 -22.55	37.13 0.97 -20.53	36.17 1.01 -19.47	35.20 1.06 -18.14	35.16 1.30 -13.61	36.63 1.65 -10.76	37.16 1.99 -6.34	35.82 2.08 -3.96	37.16 2.02 -6.25	37.11 1.96 -7.15	34.41 2.04 -3.28	32.90 2.05 -1.49	36.09 2.06 -4.21	39.79 2.35 -4.30	62.93 2.58 -24.00	53.74 2.58 -14.82	44.94 2.59 -6.33	40.63 2.57 -2.46	38.73 2.41 -1.95	37.90 2.04 -5.45	40.55 1.53 -15.54
LWR___OSWEGATCHIE_HYD 23850	15.46 -0.17 0.00	15.39 -0.22 0.00	15.39 -0.23 0.00	15.35 -0.25 0.00	15.30 -0.33 0.00	15.30 -0.39 0.00	15.64 -0.37 0.00	19.85 -0.40 0.00	23.76 -0.46 0.00	28.35 -0.49 0.00	29.43 -0.36 0.00	28.63 -0.26 0.00	27.72 -0.28 0.00	28.72 -0.38 0.00	28.89 -0.47 0.00	29.31 -0.51 0.00	32.47 -0.66 0.00	35.26 -1.09 0.00	35.14 -1.20 0.00	34.75 -1.26 0.00	34.83 -0.78 0.00	33.90 -0.48 0.00	30.07 -0.33 0.00	23.21 -0.28 0.00
LYONS_FALL_HYD 23570	15.89 0.27 0.00	15.83 0.22 0.00	15.83 0.20 0.00	15.77 0.17 0.00	15.80 0.17 0.00	15.88 0.19 0.00	16.24 0.24 0.00	20.62 0.37 0.00	24.64 0.41 0.00	29.42 0.58 0.00	30.44 0.65 0.00	29.55 0.66 0.00	28.65 0.64 0.00	29.68 0.58 0.00	29.94 0.59 0.00	30.47 0.66 0.00	33.93 0.79 0.00	37.29 0.94 0.00	37.20 0.87 0.00	36.84 0.83 0.00	36.43 0.82 0.00	35.06 0.69 0.00	30.92 0.52 0.00	23.93 0.45 0.00
MADISON___COUNTY_LFGE 323628	16.98 0.44 -0.91	16.75 0.39 -0.75	16.73 0.39 -0.71	16.64 0.36 -0.68	16.62 0.37 -0.62	16.71 0.42 -0.59	17.03 0.48 -0.55	21.30 0.63 -0.41	25.30 0.75 -0.33	29.98 0.95 -0.19	30.92 1.01 -0.12	30.06 0.98 -0.19	29.20 0.98 -0.22	30.15 0.96 -0.10	30.34 0.94 -0.05	30.93 0.98 -0.13	34.42 1.16 -0.13	38.49 1.42 -0.73	38.16 1.38 -0.45	37.54 1.33 -0.19	36.89 1.21 -0.07	35.43 1.00 -0.06	31.30 0.73 -0.17	24.64 0.68 -0.47
MAPLE_RIDGE_WT_1 323574	14.40 -0.11 1.13	14.58 -0.11 0.93	14.63 -0.13 0.87	14.63 -0.13 0.84	14.74 -0.13 0.77	14.82 -0.14 0.73	15.18 -0.14 0.68	19.57 -0.18 0.51	23.60 -0.22 0.40	28.34 -0.26 0.24	29.40 -0.24 0.15	28.42 -0.23 0.23	27.48 -0.25 0.27	28.71 -0.26 0.12	29.04 -0.26 0.06	29.39 -0.27 0.16	32.67 -0.30 0.16	35.02 -0.43 0.90	35.35 -0.43 0.55	35.35 -0.43 0.24	35.16 -0.36 0.09	33.96 -0.34 0.07	29.93 -0.27 0.20	22.72 -0.19 0.58
MAPLE_RIDGE_WT_2 323611	14.40 -0.11 1.13	14.58 -0.11 0.93	14.63 -0.13 0.87	14.63 -0.13 0.84	14.74 -0.13 0.77	14.82 -0.14 0.73	15.18 -0.14 0.68	19.57 -0.18 0.51	23.60 -0.22 0.40	28.34 -0.26 0.24	29.40 -0.24 0.15	28.42 -0.23 0.23	27.48 -0.25 0.27	28.71 -0.26 0.12	29.04 -0.26 0.06	29.39 -0.27 0.16	32.67 -0.30 0.16	35.02 -0.43 0.90	35.35 -0.43 0.55	35.35 -0.43 0.24	35.16 -0.36 0.09	33.96 -0.34 0.07	29.93 -0.27 0.20	22.72 -0.19 0.58

MARBLE_RIVER_WT_PWR 323696	15.49 -0.14 0.00	15.43 -0.19 0.00	15.39 -0.23 0.00	15.32 -0.28 0.00	15.25 -0.38 0.00	15.24 -0.46 0.00	15.52 -0.48 0.00	19.69 -0.57 0.00	23.57 -0.65 0.00	28.00 -0.84 0.00	28.95 -0.83 0.00	28.05 -0.84 0.00	27.10 -0.90 0.00	28.13 -0.96 0.00	28.42 -0.94 0.00	28.95 -0.87 0.00	32.11 -1.03 0.00	34.82 -1.53 0.00	34.70 -1.63 0.00	34.39 -1.62 0.00	34.40 -1.21 0.00	33.35 -1.03 0.00	29.71 -0.70 0.00	22.95 -0.54 0.00
MARSH_HILL_WT_PWR 323713	20.10 -0.23 -4.71	19.25 -0.23 -3.87	19.08 -0.20 -3.65	18.79 -0.33 -3.52	18.68 -0.16 -3.21	18.76 0.03 -3.04	18.87 0.03 -2.83	22.26 -0.12 -2.12	25.37 -0.53 -1.68	29.25 -0.58 -0.99	29.77 -0.63 -0.62	29.14 -0.72 -0.98	28.36 -0.75 -1.12	28.91 -0.70 -0.51	28.94 -0.65 -0.23	29.70 -0.78 -0.66	33.27 -0.53 -0.67	40.17 0.07 -3.75	39.01 0.36 -2.31	37.51 0.50 -0.99	36.28 0.28 -0.38	34.82 0.14 -0.30	30.83 -0.43 -0.85	25.80 -0.12 -2.43
MG_INDUSTRY___DRP 24185	42.67 0.86 -26.18	38.03 0.89 -21.53	36.85 0.89 -20.33	36.06 0.87 -19.59	34.37 0.91 -17.83	33.53 0.93 -16.92	32.66 0.90 -15.76	33.11 1.03 -11.82	34.88 1.31 -9.34	35.90 1.56 -5.50	34.86 1.64 -3.44	35.85 1.53 -5.43	35.72 1.51 -6.21	33.57 1.63 -2.85	32.32 1.67 -1.29	35.09 1.61 -3.66	38.63 1.75 -3.74	59.08 1.89 -20.85	51.10 1.89 -12.88	43.42 1.91 -5.50	39.66 1.92 -2.13	37.92 1.86 -1.69	36.75 1.61 -4.74	38.19 1.20 -13.50
MID___OSWEGATCHIE_HYD 23849	15.46 -0.17 0.00	15.39 -0.22 0.00	15.39 -0.23 0.00	15.35 -0.25 0.00	15.30 -0.33 0.00	15.30 -0.39 0.00	15.64 -0.37 0.00	19.85 -0.40 0.00	23.76 -0.46 0.00	28.35 -0.49 0.00	29.43 -0.36 0.00	28.63 -0.26 0.00	27.72 -0.28 0.00	28.72 -0.38 0.00	28.89 -0.47 0.00	29.31 -0.51 0.00	32.47 -0.66 0.00	35.26 -1.09 0.00	35.14 -1.20 0.00	34.75 -1.26 0.00	34.83 -0.78 0.00	33.90 -0.48 0.00	30.07 -0.33 0.00	23.21 -0.28 0.00
MID___RAQUETTE_HYD 23851	15.21 -0.42 0.00	15.18 -0.44 0.00	15.16 -0.47 0.00	15.13 -0.47 0.00	15.05 -0.58 0.00	14.95 -0.74 0.00	15.27 -0.74 0.00	19.41 -0.85 0.00	23.25 -0.97 0.00	27.69 -1.15 0.00	28.83 -0.95 0.00	28.05 -0.84 0.00	27.13 -0.87 0.00	28.16 -0.93 0.00	28.30 -1.06 0.00	28.57 -1.25 0.00	31.44 -1.69 0.00	33.58 -2.76 0.00	33.46 -2.87 0.00	33.06 -2.95 0.00	33.58 -2.03 0.00	33.00 -1.38 0.00	29.49 -0.91 0.00	22.78 -0.70 0.00
MILLIKEN___1 23584	20.31 0.20 -4.48	19.47 0.17 -3.68	19.28 0.17 -3.48	19.09 0.14 -3.35	18.87 0.19 -3.05	18.85 0.27 -2.89	19.02 0.32 -2.70	22.68 0.40 -2.02	26.21 0.39 -1.60	30.27 0.49 -0.94	30.88 0.51 -0.59	30.31 0.49 -0.93	29.57 0.50 -1.06	30.11 0.52 -0.49	30.08 0.50 -0.22	30.98 0.54 -0.63	34.47 0.70 -0.64	41.04 1.13 -3.57	39.66 1.13 -2.20	38.11 1.15 -0.94	36.94 0.96 -0.36	35.42 0.76 -0.29	31.64 0.43 -0.81	26.20 0.40 -2.31
MILLIKEN___2 23585	20.31 0.20 -4.48	19.47 0.17 -3.68	19.28 0.17 -3.48	19.09 0.14 -3.35	18.87 0.19 -3.05	18.85 0.27 -2.89	19.02 0.32 -2.70	22.68 0.40 -2.02	26.21 0.39 -1.60	30.27 0.49 -0.94	30.88 0.51 -0.59	30.31 0.49 -0.93	29.57 0.50 -1.06	30.11 0.52 -0.49	30.08 0.50 -0.22	30.98 0.54 -0.63	34.47 0.70 -0.64	41.04 1.13 -3.57	39.66 1.13 -2.20	38.11 1.15 -0.94	36.94 0.96 -0.36	35.42 0.76 -0.29	31.64 0.43 -0.81	26.20 0.40 -2.31
MILLIKEN___DIESEL 23629	20.31 0.20 -4.48	19.47 0.17 -3.68	19.28 0.17 -3.48	19.09 0.14 -3.35	18.87 0.19 -3.05	18.85 0.27 -2.89	19.02 0.32 -2.70	22.68 0.40 -2.02	26.21 0.39 -1.60	30.27 0.49 -0.94	30.88 0.51 -0.59	30.31 0.49 -0.93	29.57 0.50 -1.06	30.11 0.52 -0.49	30.08 0.50 -0.22	30.98 0.54 -0.63	34.47 0.70 -0.64	41.04 1.13 -3.57	39.66 1.13 -2.20	38.11 1.15 -0.94	36.94 0.96 -0.36	35.42 0.76 -0.29	31.64 0.43 -0.81	26.20 0.40 -2.31
MILLSEAT___LFGE 323607	18.33 -0.72 -3.42	17.72 -0.70 -2.81	17.59 -0.69 -2.65	17.31 -0.84 -2.56	17.28 -0.67 -2.33	17.44 -0.46 -2.21	17.39 -0.67 -2.06	20.67 -1.13 -1.54	23.60 -1.84 -1.22	27.51 -2.05 -0.72	28.09 -2.14 -0.45	27.31 -2.28 -0.71	26.66 -2.16 -0.81	27.34 -2.12 -0.37	27.50 -2.03 -0.17	28.03 -2.27 -0.48	31.33 -2.29 -0.49	37.36 -1.71 -2.72	36.56 -1.45 -1.68	35.47 -1.26 -0.72	34.36 -1.53 -0.28	33.02 -1.58 -0.22	28.89 -2.13 -0.62	23.84 -1.41 -1.76
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.48 1.13 -21.72	34.55 1.08 -17.86	33.59 1.09 -16.87	32.88 1.03 -16.25	31.47 1.05 -14.80	30.84 1.11 -14.04	30.30 1.22 -13.08	31.66 1.60 -9.81	34.01 2.04 -7.75	35.83 2.42 -4.57	35.08 2.44 -2.85	35.76 2.37 -4.51	35.45 2.30 -5.15	33.84 2.39 -2.36	32.84 2.41 -1.07	35.30 2.45 -3.04	38.95 2.72 -3.10	57.03 3.38 -17.30	50.43 3.41 -10.68	44.00 3.42 -4.57	40.55 3.17 -1.77	38.84 3.06 -1.40	36.95 2.62 -3.93	36.64 1.95 -11.20
MODEL_CITY_ENERGY 24167	18.16 -1.11 -3.64	17.53 -1.08 -3.00	17.39 -1.06 -2.83	17.11 -1.22 -2.72	17.06 -1.05 -2.48	17.21 -0.83 -2.35	17.06 -1.14 -2.19	20.08 -1.82 -1.64	22.79 -2.74 -1.30	26.43 -3.17 -0.77	26.98 -3.28 -0.48	26.23 -3.41 -0.76	25.62 -3.25 -0.86	26.26 -3.23 -0.40	26.42 -3.11 -0.18	26.93 -3.40 -0.51	30.04 -3.61 -0.52	35.91 -3.34 -2.90	35.18 -2.94 -1.79	34.11 -2.66 -0.77	32.99 -2.92 -0.30	31.76 -2.85 -0.24	27.78 -3.28 -0.66	23.16 -2.21 -1.88
MODERN_LFGE___ 323580	18.16 -1.11 -3.64	17.53 -1.08 -3.00	17.39 -1.06 -2.83	17.11 -1.22 -2.72	17.06 -1.05 -2.48	17.21 -0.83 -2.35	17.06 -1.14 -2.19	20.08 -1.82 -1.64	22.79 -2.74 -1.30	26.43 -3.17 -0.77	26.98 -3.28 -0.48	26.23 -3.41 -0.76	25.62 -3.25 -0.86	26.26 -3.23 -0.40	26.42 -3.11 -0.18	26.93 -3.40 -0.51	30.04 -3.61 -0.52	35.91 -3.34 -2.90	35.18 -2.94 -1.79	34.11 -2.66 -0.77	32.99 -2.92 -0.30	31.76 -2.85 -0.24	27.78 -3.28 -0.66	23.16 -2.21 -1.88
MOHAWK_PAPER___DRP 24187	46.33 1.03 -29.67	41.04 1.03 -24.40	39.70 1.03 -23.04	38.81 1.01 -22.20	36.87 1.03 -20.21	35.93 1.07 -19.17	34.92 1.06 -17.86	34.89 1.24 -13.40	36.41 1.60 -10.59	37.01 1.93 -6.24	35.71 2.03 -3.90	36.98 1.94 -6.15	36.91 1.88 -7.04	34.30 1.98 -3.23	32.85 2.02 -1.47	36.00 2.03 -4.15	39.62 2.25 -4.24	62.37 2.40 -23.63	53.33 2.40 -14.59	44.66 2.41 -6.24	40.48 2.46 -2.42	38.63 2.34 -1.92	37.78 2.01 -5.37	40.27 1.48 -15.30
MONGAUP___HYD 23641	36.65 1.02 -20.01	33.05 0.98 -16.45	32.15 0.99 -15.54	31.50 0.94 -14.97	30.21 0.95 -13.63	29.64 1.02 -12.93	29.15 1.10 -12.04	30.67 1.38 -9.03	33.13 1.77 -7.14	35.09 2.05 -4.21	34.46 2.05 -2.63	34.94 1.91 -4.15	34.65 1.90 -4.74	33.28 2.01 -2.18	32.37 2.02 -0.99	34.76 2.15 -2.80	38.54 2.55 -2.86	55.51 3.23 -15.93	49.45 3.27 -9.84	43.42 3.20 -4.20	40.30 3.06 -1.63	38.39 2.72 -1.29	36.31 2.28 -3.62	35.61 1.81 -10.32
MONTAUK___DIESEL 23721	43.19 2.31 -25.25	35.76 2.17 -17.97	34.70 2.09 -16.97	33.87 1.92 -16.35	32.49 1.97 -14.89	31.87 2.06 -14.12	31.55 2.38 -13.16	33.32 3.20 -9.87	35.97 3.92 -7.82	38.10 4.64 -4.61	46.32 4.68 -11.86	48.24 4.48 -14.87	47.06 4.37 -14.70	47.10 4.54 -13.47	48.71 4.61 -14.74	52.36 4.74 -17.80	68.82 5.37 -30.32	144.37 6.43 -101.58	155.51 6.47 -112.71	134.51 6.45 -92.05	97.20 6.16 -55.43	101.66 6.33 -60.96	52.09 5.65 -16.03	43.89 3.85 -16.55

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.67 1.19 -21.85	34.71 1.12 -17.97	33.76 1.16 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.83 1.70 -9.87	34.16 2.13 -7.80	36.00 2.57 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.65 2.46 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.31 3.56 -17.40	50.72 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
MUNSVILLE_WIND_PWR 323609	23.57 1.05 -6.89	22.25 0.97 -5.67	21.92 0.94 -5.35	21.63 0.87 -5.16	21.26 0.94 -4.69	21.20 1.05 -4.45	21.35 1.20 -4.15	24.91 1.54 -3.11	28.48 1.79 -2.46	32.62 2.34 -1.45	33.07 2.38 -0.91	32.63 2.31 -1.43	31.85 2.21 -1.63	32.00 2.15 -0.75	31.84 2.14 -0.34	33.17 2.39 -0.96	37.00 2.88 -0.98	45.51 3.67 -5.49	43.36 3.63 -3.39	40.95 3.49 -1.45	39.38 3.21 -0.56	37.64 2.82 -0.45	33.87 2.22 -1.25	28.82 1.78 -3.55
N SALMON___HYD 24042	15.57 -0.06 0.00	15.52 -0.09 0.00	15.47 -0.16 0.00	15.41 -0.19 0.00	15.35 -0.28 0.00	15.33 -0.36 0.00	15.65 -0.35 0.00	19.89 -0.36 0.00	23.84 -0.39 0.00	28.32 -0.52 0.00	29.37 -0.42 0.00	28.43 -0.46 0.00	27.44 -0.56 0.00	28.51 -0.58 0.00	28.80 -0.56 0.00	29.31 -0.51 0.00	32.44 -0.70 0.00	35.18 -1.16 0.00	34.99 -1.34 0.00	34.61 -1.41 0.00	34.75 -0.85 0.00	33.69 -0.69 0.00	30.01 -0.40 0.00	23.14 -0.35 0.00
N.E._GEN_SANDY PD 24062	42.47 1.11 -25.74	41.99 1.09 -25.29	38.35 1.09 -21.63	37.98 1.06 -21.32	38.23 1.08 -21.52	37.70 1.11 -20.89	33.90 1.17 -16.73	41.82 1.48 -20.08	49.30 1.87 -23.21	49.30 2.22 -18.24	52.89 2.29 -20.81	50.00 2.19 -18.92	52.00 2.13 -21.87	49.79 2.24 -18.46	48.90 2.26 -17.28	51.42 2.27 -19.34	46.30 2.55 -10.62	69.00 2.91 -29.74	62.05 2.94 -22.77	49.30 2.95 -10.33	43.60 2.85 -5.14	42.70 2.75 -5.57	42.20 2.34 -9.45	41.36 1.76 -16.11
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.80 1.06 -21.10	33.98 1.01 -17.36	33.05 1.03 -16.39	32.37 0.98 -15.79	31.01 1.00 -14.38	30.40 1.07 -13.64	29.89 1.18 -12.71	31.32 1.54 -9.53	33.70 1.94 -7.53	35.59 2.31 -4.44	34.91 2.35 -2.77	35.55 2.28 -4.38	35.19 2.19 -5.00	33.66 2.27 -2.29	32.69 2.29 -1.04	35.10 2.33 -2.95	38.73 2.59 -3.01	56.39 3.23 -16.80	49.99 3.27 -10.38	43.72 3.28 -4.43	40.35 3.03 -1.72	38.66 2.92 -1.36	36.72 2.49 -3.82	36.25 1.88 -10.88
NARROWS_GT1_1 24228	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT1_2 24229	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT1_3 24230	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT1_4 24231	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT1_5 24232	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT1_6 24233	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT1_7 24234	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT1_8 24235	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT2_1 24236	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT2_2 24237	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27

NARROWS_GT2_3 24238	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT2_4 24239	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT2_5 24240	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT2_6 24241	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT2_7 24242	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NARROWS_GT2_8 24243	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.69 1.16 -23.91	36.40 1.12 -19.66	35.32 1.13 -18.56	34.58 1.09 -17.89	33.04 1.13 -16.29	32.32 1.18 -15.45	31.60 1.20 -14.39	32.47 1.42 -10.79	34.60 1.84 -8.53	36.03 2.16 -5.03	35.16 2.23 -3.14	35.95 2.11 -4.96	35.77 2.10 -5.67	33.90 2.21 -2.60	32.77 2.23 -1.18	35.49 2.33 -3.34	39.29 2.75 -3.41	58.62 3.23 -19.04	51.29 3.20 -11.76	44.06 3.03 -5.02	40.55 2.99 -1.95	38.81 2.89 -1.54	37.38 2.64 -4.33	37.74 1.93 -12.33
NEG CAPITAL___MECHNVIL 23645	47.50 1.08 -30.80	42.02 1.08 -25.33	40.59 1.05 -23.91	39.67 1.03 -23.04	37.65 1.05 -20.98	36.67 1.08 -19.90	35.71 1.17 -18.54	35.60 1.44 -13.90	37.08 1.87 -10.99	37.62 2.31 -6.48	36.24 2.41 -4.04	37.61 2.34 -6.39	37.57 2.27 -7.30	34.74 2.30 -3.35	33.26 2.38 -1.52	36.51 2.39 -4.31	40.28 2.75 -4.40	63.96 3.09 -24.52	54.57 3.09 -15.15	45.58 3.10 -6.47	41.18 3.06 -2.51	39.19 2.82 -1.99	38.32 2.34 -5.57	41.11 1.74 -15.88
NEG CENTRAL_HIGH_ACRES 23767	17.66 -0.56 -2.59	17.15 -0.59 -2.13	17.03 -0.61 -2.01	16.88 -0.65 -1.94	16.81 -0.58 -1.76	16.88 -0.49 -1.67	17.07 -0.50 -1.56	20.74 -0.69 -1.17	24.15 -0.99 -0.92	28.29 -1.10 -0.54	28.96 -1.16 -0.34	28.27 -1.16 -0.54	27.52 -1.09 -0.61	28.27 -1.11 -0.28	28.37 -1.12 -0.13	29.02 -1.16 -0.36	32.34 -1.16 -0.37	37.58 -0.83 -2.06	36.81 -0.80 -1.27	35.80 -0.76 -0.54	34.89 -0.93 -0.21	33.51 -1.03 -0.17	29.60 -1.28 -0.47	23.95 -0.87 -1.33
NEG CENTRAL___DRP 24199	18.41 -0.11 -2.89	17.85 -0.14 -2.37	17.73 -0.14 -2.24	17.57 -0.19 -2.16	17.47 -0.13 -1.97	17.54 -0.02 -1.87	17.76 0.02 -1.74	21.54 -0.02 -1.30	25.09 -0.17 -1.03	29.30 -0.14 -0.61	30.01 -0.15 -0.38	29.32 -0.17 -0.60	28.52 -0.17 -0.68	29.26 -0.14 -0.31	29.35 -0.15 -0.14	30.07 -0.15 -0.40	33.51 -0.03 -0.41	39.01 0.36 -2.30	38.19 0.44 -1.42	37.09 0.47 -0.61	36.13 0.28 -0.24	34.63 0.07 -0.19	30.68 -0.24 -0.52	24.88 -0.09 -1.49
NEG CENTRAL___INDECK 23768	19.53 0.00 -3.91	18.79 -0.03 -3.21	18.63 -0.03 -3.03	18.38 -0.14 -2.92	18.29 0.00 -2.66	18.39 0.17 -2.52	18.53 0.18 -2.35	22.12 0.10 -1.76	25.50 -0.12 -1.39	29.66 0.00 -0.82	30.24 -0.06 -0.51	29.55 -0.14 -0.81	28.79 -0.14 -0.93	29.43 -0.09 -0.42	29.49 -0.06 -0.19	30.25 -0.12 -0.55	33.82 0.13 -0.56	40.47 1.02 -3.11	39.34 1.09 -1.92	37.95 1.12 -0.82	36.78 0.85 -0.32	35.28 0.65 -0.25	31.11 0.00 -0.71	25.62 0.12 -2.01
NEG CENTRAL___SENECA 23627	18.75 -0.09 -3.22	18.13 -0.13 -2.64	18.02 -0.11 -2.50	17.83 -0.17 -2.41	17.73 -0.09 -2.19	17.80 0.03 -2.08	18.02 0.08 -1.94	21.75 0.04 -1.45	25.25 -0.12 -1.15	29.43 -0.09 -0.68	30.09 -0.12 -0.42	29.41 -0.14 -0.67	28.62 -0.14 -0.76	29.33 -0.12 -0.35	29.40 -0.12 -0.16	30.12 -0.15 -0.45	33.63 0.03 -0.46	39.42 0.51 -2.56	38.53 0.62 -1.58	37.37 0.68 -0.68	36.30 0.43 -0.26	34.76 0.17 -0.21	30.78 -0.21 -0.58	25.10 -0.05 -1.66
NEG CENTRAL___STATE_STREET 24147	18.39 -0.05 -2.81	17.84 -0.08 -2.31	17.73 -0.08 -2.18	17.59 -0.11 -2.10	17.48 -0.06 -1.91	17.52 0.02 -1.81	17.74 0.05 -1.69	21.59 0.06 -1.27	25.20 -0.02 -1.00	29.43 0.00 -0.59	30.15 0.00 -0.37	29.50 0.03 -0.58	28.69 0.03 -0.67	29.43 0.03 -0.31	29.52 0.03 -0.14	30.24 0.03 -0.39	33.70 0.17 -0.40	39.09 0.51 -2.24	38.22 0.51 -1.38	37.11 0.50 -0.59	36.19 0.36 -0.23	34.94 0.38 -0.18	31.00 0.09 -0.51	24.89 -0.05 -1.45
NEG MILLWOOD___DRP 24198	39.17 1.33 -22.21	35.14 1.26 -18.27	34.16 1.28 -17.25	33.43 1.22 -16.62	31.96 1.20 -15.13	31.30 1.26 -14.35	30.70 1.33 -13.37	32.03 1.74 -10.03	34.38 2.23 -7.93	36.16 2.65 -4.67	35.35 2.65 -2.92	36.04 2.54 -4.61	35.82 2.55 -5.27	34.07 2.56 -2.41	33.01 2.55 -1.10	35.61 2.68 -3.11	39.35 3.05 -3.17	57.96 3.93 -17.68	51.18 3.93 -10.92	44.57 3.89 -4.67	41.05 3.63 -1.81	39.39 3.58 -1.43	37.41 2.98 -4.02	37.17 2.23 -11.45
NEG NORTH_FLCN_SEA 23793	15.68 0.05 0.00	15.63 0.02 0.00	15.58 -0.05 0.00	15.50 -0.09 0.00	15.44 -0.19 0.00	15.42 -0.27 0.00	15.73 -0.27 0.00	19.95 -0.30 0.00	23.89 -0.34 0.00	28.35 -0.49 0.00	29.30 -0.48 0.00	28.40 -0.49 0.00	27.38 -0.62 0.00	28.45 -0.64 0.00	28.74 -0.62 0.00	29.31 -0.51 0.00	32.54 -0.60 0.00	35.33 -1.02 0.00	35.17 -1.16 0.00	34.86 -1.15 0.00	34.90 -0.71 0.00	33.79 -0.58 0.00	30.07 -0.33 0.00	23.23 -0.26 0.00

NEG NORTH_KES_CHATEGAY 23792	15.47 -0.16 0.00	15.43 -0.19 0.00	15.38 -0.25 0.00	15.32 -0.28 0.00	15.25 -0.38 0.00	15.24 -0.46 0.00	15.52 -0.48 0.00	19.71 -0.55 0.00	23.59 -0.63 0.00	28.03 -0.81 0.00	29.01 -0.77 0.00	28.08 -0.81 0.00	27.13 -0.87 0.00	28.16 -0.93 0.00	28.48 -0.88 0.00	29.01 -0.80 0.00	32.17 -0.96 0.00	34.89 -1.46 0.00	34.77 -1.56 0.00	34.43 -1.58 0.00	34.43 -1.17 0.00	33.35 -1.03 0.00	29.74 -0.67 0.00	22.95 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	15.71 0.08 0.00	15.64 0.03 0.00	15.60 -0.03 0.00	15.50 -0.09 0.00	15.46 -0.17 0.00	15.46 -0.23 0.00	15.76 -0.24 0.00	20.01 -0.24 0.00	23.96 -0.27 0.00	28.44 -0.40 0.00	29.43 -0.36 0.00	28.46 -0.43 0.00	27.47 -0.53 0.00	28.51 -0.58 0.00	28.83 -0.53 0.00	29.40 -0.42 0.00	32.64 -0.50 0.00	35.51 -0.83 0.00	35.32 -1.02 0.00	34.97 -1.05 0.00	35.04 -0.57 0.00	33.86 -0.51 0.00	30.13 -0.27 0.00	23.25 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	15.71 0.08 0.00	15.64 0.03 0.00	15.60 -0.03 0.00	15.50 -0.09 0.00	15.46 -0.17 0.00	15.46 -0.23 0.00	15.76 -0.24 0.00	20.01 -0.24 0.00	23.96 -0.27 0.00	28.44 -0.40 0.00	29.43 -0.36 0.00	28.46 -0.43 0.00	27.47 -0.53 0.00	28.51 -0.58 0.00	28.83 -0.53 0.00	29.40 -0.42 0.00	32.64 -0.50 0.00	35.51 -0.83 0.00	35.32 -1.02 0.00	34.97 -1.05 0.00	35.04 -0.57 0.00	33.86 -0.51 0.00	30.13 -0.27 0.00	23.25 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	15.71 0.08 0.00	15.64 0.03 0.00	15.60 -0.03 0.00	15.50 -0.09 0.00	15.46 -0.17 0.00	15.46 -0.23 0.00	15.76 -0.24 0.00	20.01 -0.24 0.00	23.96 -0.27 0.00	28.44 -0.40 0.00	29.43 -0.36 0.00	28.46 -0.43 0.00	27.47 -0.53 0.00	28.51 -0.58 0.00	28.83 -0.53 0.00	29.40 -0.42 0.00	32.64 -0.50 0.00	35.51 -0.83 0.00	35.32 -1.02 0.00	34.97 -1.05 0.00	35.04 -0.57 0.00	33.86 -0.51 0.00	30.13 -0.27 0.00	23.25 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	18.26 -0.97 -3.60	17.63 -0.94 -2.96	17.50 -0.92 -2.79	17.21 -1.08 -2.69	17.19 -0.89 -2.45	17.32 -0.69 -2.32	17.24 -0.93 -2.16	20.34 -1.54 -1.62	23.11 -2.40 -1.28	26.83 -2.77 -0.76	27.40 -2.86 -0.47	26.63 -3.01 -0.75	26.00 -2.86 -0.85	26.66 -2.82 -0.39	26.83 -2.70 -0.18	27.34 -2.98 -0.50	30.53 -3.12 -0.51	36.41 -2.80 -2.86	35.70 -2.40 -1.77	34.64 -2.12 -0.76	33.52 -2.39 -0.29	32.27 -2.34 -0.23	28.23 -2.83 -0.65	23.46 -1.88 -1.85
NEG WEST___LANCASTR 23811	19.14 -0.63 -4.14	18.47 -0.55 -3.40	18.31 -0.53 -3.21	18.01 -0.69 -3.10	17.95 -0.50 -2.82	18.08 -0.28 -2.67	18.18 -0.32 -2.49	21.40 -0.73 -1.87	24.30 -1.41 -1.48	28.10 -1.61 -0.87	28.66 -1.67 -0.54	27.90 -1.85 -0.86	27.22 -1.76 -0.98	27.89 -1.66 -0.45	28.00 -1.56 -0.20	28.55 -1.85 -0.58	31.97 -1.76 -0.59	38.34 -1.31 -3.30	37.43 -0.94 -2.04	36.20 -0.69 -0.87	34.99 -0.96 -0.34	33.61 -1.03 -0.27	29.54 -1.61 -0.75	24.66 -0.96 -2.13
NEG_PENN_ALLEGHNY 23528	22.91 0.06 -7.22	21.61 0.06 -5.93	21.29 0.06 -5.60	21.03 0.03 -5.40	20.64 0.09 -4.92	20.53 0.17 -4.66	20.55 0.21 -4.34	23.72 0.20 -3.26	26.92 0.12 -2.58	30.53 0.17 -1.52	30.88 0.15 -0.95	30.50 0.12 -1.50	29.85 0.14 -1.71	30.05 0.18 -0.78	29.92 0.21 -0.36	30.98 0.15 -1.01	34.43 0.26 -1.03	42.71 0.62 -5.75	40.61 0.73 -3.55	38.29 0.76 -1.52	36.76 0.57 -0.59	35.32 0.48 -0.47	31.86 0.15 -1.31	27.40 0.19 -3.72
NEG___GEN_MONROE 24207	17.88 -0.47 -2.72	17.38 -0.47 -2.23	17.29 -0.45 -2.11	17.10 -0.53 -2.03	17.04 -0.44 -1.85	17.17 -0.28 -1.76	17.25 -0.38 -1.64	20.86 -0.63 -1.23	24.18 -1.02 -0.97	28.32 -1.10 -0.57	29.01 -1.13 -0.36	28.21 -1.24 -0.56	27.47 -1.17 -0.64	28.23 -1.16 -0.30	28.43 -1.06 -0.13	29.07 -1.13 -0.38	32.39 -1.13 -0.39	37.89 -0.62 -2.16	37.13 -0.54 -1.34	36.08 -0.50 -0.57	35.15 -0.68 -0.22	33.83 -0.72 -0.18	29.77 -1.12 -0.49	24.18 -0.70 -1.40
NEPA___ENERGY 23901	19.18 -0.61 -4.16	18.52 -0.51 -3.42	18.36 -0.50 -3.23	18.07 -0.64 -3.12	18.01 -0.45 -2.84	18.15 -0.23 -2.69	18.24 -0.27 -2.51	21.49 -0.65 -1.88	24.38 -1.33 -1.49	28.16 -1.56 -0.88	28.72 -1.61 -0.55	27.96 -1.79 -0.86	27.28 -1.71 -0.99	27.95 -1.60 -0.45	28.09 -1.47 -0.21	28.61 -1.79 -0.58	32.00 -1.72 -0.59	38.43 -1.24 -3.31	37.47 -0.91 -2.05	36.28 -0.61 -0.87	35.02 -0.93 -0.34	33.72 -0.93 -0.27	29.67 -1.49 -0.75	24.72 -0.92 -2.15
NEVERSINK___HYD 23608	36.10 0.87 -19.59	32.55 0.83 -16.11	31.67 0.83 -15.21	31.04 0.78 -14.66	29.77 0.80 -13.35	29.20 0.85 -12.66	28.74 0.94 -11.80	30.32 1.22 -8.85	32.75 1.53 -6.99	34.78 1.82 -4.12	34.17 1.82 -2.57	34.66 1.70 -4.06	34.30 1.65 -4.65	32.94 1.72 -2.13	32.09 1.76 -0.97	34.47 1.91 -2.74	38.21 2.28 -2.80	54.89 2.94 -15.60	48.99 3.01 -9.64	43.08 2.95 -4.12	39.95 2.74 -1.60	38.12 2.48 -1.27	35.99 2.04 -3.55	35.21 1.62 -10.11
NEWTON___FALLS_HYD 23847	15.46 -0.17 0.00	15.39 -0.22 0.00	15.39 -0.23 0.00	15.35 -0.25 0.00	15.30 -0.33 0.00	15.30 -0.39 0.00	15.64 -0.37 0.00	19.85 -0.40 0.00	23.76 -0.46 0.00	28.35 -0.49 0.00	29.43 -0.36 0.00	28.63 -0.26 0.00	27.72 -0.28 0.00	28.72 -0.38 0.00	28.89 -0.47 0.00	29.31 -0.51 0.00	32.47 -0.66 0.00	35.26 -1.09 0.00	35.14 -1.20 0.00	34.75 -1.26 0.00	34.83 -0.78 0.00	33.90 -0.48 0.00	30.07 -0.33 0.00	23.21 -0.28 0.00
NIAGARA_115E_LBMP 323715	18.11 -1.20 -3.68	17.48 -1.16 -3.03	17.33 -1.16 -2.86	17.04 -1.31 -2.75	17.01 -1.13 -2.51	17.14 -0.93 -2.38	16.97 -1.25 -2.22	19.95 -1.96 -1.66	22.61 -2.93 -1.31	26.21 -3.40 -0.77	26.75 -3.51 -0.48	25.98 -3.67 -0.76	25.40 -3.47 -0.87	26.03 -3.46 -0.40	26.19 -3.35 -0.18	26.66 -3.67 -0.51	29.78 -3.88 -0.53	35.61 -3.67 -2.93	34.87 -3.27 -1.81	33.80 -2.99 -0.77	32.67 -3.24 -0.30	31.49 -3.13 -0.24	27.54 -3.53 -0.67	22.99 -2.40 -1.90
NIAGARA_115W_LBMP 323714	17.95 -1.36 -3.68	17.33 -1.31 -3.03	17.19 -1.30 -2.86	16.90 -1.45 -2.75	16.86 -1.28 -2.51	16.99 -1.08 -2.38	16.96 -1.26 -2.22	19.94 -1.98 -1.66	22.58 -2.96 -1.31	26.15 -3.46 -0.77	26.69 -3.57 -0.48	25.95 -3.70 -0.76	25.37 -3.50 -0.87	25.97 -3.52 -0.40	26.13 -3.40 -0.18	26.63 -3.70 -0.51	29.72 -3.94 -0.53	35.50 -3.78 -2.93	34.77 -3.38 -1.81	33.73 -3.06 -0.77	32.60 -3.31 -0.30	31.42 -3.20 -0.24	27.51 -3.56 -0.67	22.97 -2.42 -1.90
NIAGARA_230_LBMP 323716	18.17 -1.11 -3.65	17.54 -1.08 -3.00	17.40 -1.06 -2.83	17.11 -1.22 -2.73	17.07 -1.05 -2.49	17.20 -0.85 -2.36	17.18 -1.02 -2.20	20.24 -1.66 -1.65	22.96 -2.57 -1.30	26.61 -3.00 -0.77	27.16 -3.10 -0.48	26.41 -3.23 -0.76	25.81 -3.05 -0.87	26.44 -3.05 -0.40	26.60 -2.94 -0.18	27.11 -3.22 -0.51	30.21 -3.45 -0.52	36.06 -3.20 -2.91	35.33 -2.80 -1.80	34.30 -2.48 -0.77	33.16 -2.74 -0.30	31.93 -2.68 -0.24	27.96 -3.10 -0.66	23.30 -2.07 -1.88
NIAGARA____ 23760	18.03 -1.28 -3.68	17.39 -1.25 -3.03	17.25 -1.24 -2.86	16.96 -1.39 -2.75	16.92 -1.22 -2.51	17.05 -1.02 -2.38	17.00 -1.22 -2.21	20.01 -1.90 -1.66	22.70 -2.83 -1.31	26.32 -3.29 -0.77	26.87 -3.40 -0.48	26.10 -3.55 -0.76	25.51 -3.36 -0.87	26.15 -3.34 -0.40	26.31 -3.23 -0.18	26.78 -3.55 -0.51	29.88 -3.78 -0.52	35.71 -3.56 -2.92	34.98 -3.16 -1.81	33.94 -2.85 -0.77	32.81 -3.10 -0.30	31.59 -3.03 -0.24	27.66 -3.40 -0.66	23.06 -2.33 -1.89

NINE_MILE_1 23575	16.63 -0.39 -1.39	16.35 -0.41 -1.14	16.30 -0.41 -1.08	16.22 -0.42 -1.04	16.17 -0.41 -0.95	16.21 -0.38 -0.90	16.47 -0.37 -0.84	20.40 -0.49 -0.63	24.07 -0.65 -0.50	28.35 -0.78 -0.29	29.16 -0.80 -0.18	28.40 -0.78 -0.29	27.58 -0.75 -0.33	28.46 -0.78 -0.15	28.63 -0.79 -0.07	29.21 -0.80 -0.19	32.47 -0.86 -0.20	36.69 -0.77 -1.11	36.25 -0.76 -0.68	35.55 -0.76 -0.29	34.90 -0.82 -0.11	33.61 -0.86 -0.09	29.77 -0.88 -0.25	23.57 -0.63 -0.72
NINE_MILE_2 23744	16.62 -0.39 -1.39	16.35 -0.41 -1.14	16.30 -0.41 -1.08	16.21 -0.42 -1.04	16.17 -0.41 -0.94	16.21 -0.38 -0.90	16.47 -0.37 -0.83	20.40 -0.49 -0.63	24.07 -0.65 -0.49	28.35 -0.78 -0.29	29.16 -0.80 -0.18	28.40 -0.78 -0.29	27.57 -0.75 -0.33	28.46 -0.78 -0.15	28.63 -0.79 -0.07	29.21 -0.80 -0.19	32.47 -0.86 -0.20	36.69 -0.77 -1.10	36.25 -0.76 -0.68	35.55 -0.76 -0.29	34.90 -0.82 -0.11	33.61 -0.86 -0.09	29.81 -0.85 -0.25	23.59 -0.61 -0.71
NM_CAPITAL___DRP 24208	45.83 0.99 -29.21	40.62 0.98 -24.02	39.30 0.99 -22.68	38.42 0.97 -21.86	36.51 0.99 -19.90	35.59 1.02 -18.88	34.55 0.96 -17.59	34.54 1.09 -13.19	36.08 1.43 -10.43	36.68 1.70 -6.14	35.41 1.79 -3.84	36.65 1.70 -6.06	36.58 1.65 -6.93	34.05 1.77 -3.18	32.59 1.79 -1.44	35.69 1.79 -4.08	39.22 1.92 -4.17	61.61 2.00 -23.26	52.70 2.00 -14.37	44.17 2.02 -6.14	40.05 2.06 -2.38	38.29 2.03 -1.89	37.52 1.82 -5.29	39.87 1.31 -15.07
NM_CENTRAL___DRP 24181	17.39 -0.14 -1.90	17.02 -0.16 -1.56	16.93 -0.17 -1.48	16.83 -0.19 -1.42	16.77 -0.16 -1.30	16.81 -0.11 -1.23	17.07 -0.08 -1.15	21.00 -0.12 -0.86	24.66 -0.24 -0.68	28.98 -0.26 -0.40	29.76 -0.27 -0.25	29.05 -0.23 -0.39	28.23 -0.22 -0.45	29.07 -0.23 -0.21	29.21 -0.24 -0.09	29.85 -0.24 -0.27	33.21 -0.20 -0.27	37.86 0.00 -1.51	37.31 0.04 -0.94	36.45 0.04 -0.40	35.66 -0.11 -0.16	34.30 -0.21 -0.12	30.42 -0.33 -0.34	24.26 -0.21 -0.98
NM_FRONTIER___DRP 24179	17.95 -1.36 -3.68	17.33 -1.31 -3.03	17.19 -1.30 -2.86	16.90 -1.45 -2.75	16.86 -1.28 -2.51	16.99 -1.08 -2.38	16.96 -1.26 -2.22	19.94 -1.98 -1.66	22.58 -2.96 -1.31	26.15 -3.46 -0.77	26.69 -3.57 -0.48	25.95 -3.70 -0.76	25.37 -3.50 -0.87	25.97 -3.52 -0.40	26.13 -3.40 -0.18	26.63 -3.70 -0.51	29.72 -3.94 -0.53	35.50 -3.78 -2.93	34.77 -3.38 -1.81	33.73 -3.06 -0.77	32.60 -3.31 -0.30	31.42 -3.20 -0.24	27.51 -3.56 -0.67	22.97 -2.42 -1.90
NM_ST_REGIS___HYD 24053	15.29 -0.34 0.00	15.25 -0.36 0.00	15.24 -0.39 0.00	15.19 -0.41 0.00	15.11 -0.52 0.00	15.03 -0.66 0.00	15.35 -0.66 0.00	19.51 -0.75 0.00	23.40 -0.82 0.00	27.83 -1.01 0.00	28.95 -0.83 0.00	28.11 -0.78 0.00	27.19 -0.81 0.00	28.22 -0.87 0.00	28.39 -0.97 0.00	28.72 -1.10 0.00	31.68 -1.46 0.00	33.95 -2.40 0.00	33.83 -2.51 0.00	33.42 -2.59 0.00	33.86 -1.74 0.00	33.17 -1.20 0.00	29.61 -0.79 0.00	22.88 -0.61 0.00
NORTHPORT___1 23551	42.70 1.83 -25.25	35.32 1.73 -17.97	34.29 1.69 -16.97	33.49 1.54 -16.35	32.10 1.58 -14.89	31.45 1.63 -14.12	31.06 1.90 -13.16	32.68 2.55 -9.87	35.17 3.13 -7.82	37.20 3.75 -4.61	45.31 3.66 -11.86	47.31 3.55 -14.87	46.08 3.39 -14.70	46.12 3.55 -13.47	47.68 3.58 -14.74	51.25 3.64 -17.80	53.50 3.61 -16.75	69.12 4.32 -28.45	63.50 4.36 -22.81	60.20 4.28 -19.91	56.76 4.02 -17.13	54.17 4.02 -15.77	50.24 3.92 -15.91	43.04 3.01 -16.55
NORTHPORT___2 23552	42.70 1.83 -25.25	35.32 1.73 -17.97	34.29 1.69 -16.97	33.49 1.54 -16.35	32.10 1.58 -14.89	31.45 1.63 -14.12	31.06 1.90 -13.16	32.68 2.55 -9.87	35.17 3.13 -7.82	37.20 3.75 -4.61	45.31 3.66 -11.86	47.31 3.55 -14.87	46.08 3.39 -14.70	46.12 3.55 -13.47	47.68 3.58 -14.74	51.25 3.64 -17.80	53.50 3.61 -16.75	69.12 4.32 -28.45	63.50 4.36 -22.81	60.20 4.28 -19.91	56.76 4.02 -17.13	54.17 4.02 -15.77	50.24 3.92 -15.91	43.04 3.01 -16.55
NORTHPORT___3 23553	42.33 1.45 -25.25	34.98 1.39 -17.97	33.93 1.33 -16.97	33.15 1.20 -16.35	31.75 1.23 -14.89	31.10 1.29 -14.12	30.70 1.54 -13.16	32.21 2.09 -9.87	34.64 2.59 -7.82	36.57 3.12 -4.61	44.65 3.01 -11.86	46.71 2.95 -14.87	45.52 2.83 -14.70	45.50 2.94 -13.47	47.06 2.96 -14.74	50.57 2.95 -17.80	53.04 3.87 -16.03	65.50 4.58 -24.57	59.03 4.65 -18.05	56.74 4.65 -16.08	55.02 4.31 -15.10	52.16 4.40 -13.38	49.77 3.46 -15.90	42.52 2.49 -16.55
NORTHPORT___4 23650	42.33 1.45 -25.25	34.98 1.39 -17.97	33.93 1.33 -16.97	33.15 1.20 -16.35	31.75 1.23 -14.89	31.10 1.29 -14.12	30.70 1.54 -13.16	32.21 2.09 -9.87	34.64 2.59 -7.82	36.57 3.12 -4.61	44.65 3.01 -11.86	46.71 2.95 -14.87	45.52 2.83 -14.70	45.50 2.94 -13.47	47.06 2.96 -14.74	50.57 2.95 -17.80	53.04 3.87 -16.03	65.50 4.58 -24.57	59.03 4.65 -18.05	56.74 4.65 -16.08	55.02 4.31 -15.10	52.16 4.40 -13.38	49.77 3.46 -15.90	42.52 2.49 -16.55
NORTHPORT___IC 23718	42.70 1.83 -25.25	35.32 1.73 -17.97	34.29 1.69 -16.97	33.49 1.54 -16.35	32.10 1.58 -14.89	31.45 1.63 -14.12	31.06 1.90 -13.16	32.68 2.55 -9.87	35.17 3.13 -7.82	37.20 3.75 -4.61	45.31 3.66 -11.86	47.31 3.55 -14.87	46.08 3.39 -14.70	46.12 3.55 -13.47	47.68 3.58 -14.74	51.25 3.64 -17.80	53.50 3.61 -16.75	69.12 4.32 -28.45	63.50 4.36 -22.81	60.20 4.28 -19.91	56.76 4.02 -17.13	54.17 4.02 -15.77	50.24 3.92 -15.91	43.04 3.01 -16.55
NPX_GEN_1385_PROXY 323591	43.14 2.27 -25.25	40.87 2.19 -23.07	39.85 2.14 -22.08	38.25 2.00 -20.66	38.15 2.03 -20.49	37.17 2.10 -19.37	34.88 2.37 -16.51	40.36 3.14 -16.96	44.68 3.83 -16.63	46.54 4.56 -13.15	46.03 4.38 -11.86	48.01 4.25 -14.87	46.59 3.89 -14.70	46.61 4.04 -13.47	48.18 4.08 -14.74	51.76 4.14 -17.80	53.94 4.01 -16.80	69.26 4.51 -28.40	63.69 4.54 -22.81	60.13 4.21 -19.91	56.76 4.02 -17.13	53.93 3.78 -15.77	50.02 3.71 -15.91	43.51 3.48 -16.55
NPX_GEN_CSC 323557	42.81 1.94 -25.25	35.40 1.81 -17.97	34.35 1.75 -16.97	33.54 1.59 -16.35	32.14 1.63 -14.89	31.51 1.70 -14.12	31.16 2.00 -13.16	32.82 2.69 -9.87	35.34 3.29 -7.82	37.34 3.89 -4.61	45.49 3.84 -11.86	47.52 3.75 -14.87	46.31 3.61 -14.70	46.35 3.78 -13.47	47.94 3.84 -14.74	51.55 3.94 -17.80	67.88 4.34 -30.41	143.30 5.20 -101.75	154.58 5.27 -112.98	133.50 5.22 -92.27	96.07 4.92 -55.55	100.53 5.06 -61.09	51.02 4.59 -16.03	43.25 3.22 -16.55
NSINS_S_GLNS_FALLS 23858	47.58 0.81 -31.14	42.05 0.83 -25.61	40.59 0.78 -24.18	39.66 0.76 -23.30	37.61 0.77 -21.21	36.63 0.82 -20.12	35.70 0.94 -18.75	35.47 1.15 -14.06	36.94 1.60 -11.12	37.41 2.02 -6.55	35.99 2.11 -4.09	37.40 2.05 -6.46	37.37 1.99 -7.39	34.49 2.01 -3.39	32.98 2.08 -1.54	36.26 2.09 -4.35	40.03 2.45 -4.45	63.98 2.84 -24.80	54.45 2.80 -15.32	45.37 2.81 -6.54	40.93 2.78 -2.54	38.87 2.48 -2.01	38.02 1.98 -5.63	40.98 1.43 -16.06
NUCOR_STEEL___DRP 24197	18.28 -0.03 -2.69	17.76 -0.06 -2.21	17.65 -0.06 -2.09	17.51 -0.09 -2.01	17.41 -0.05 -1.83	17.44 0.02 -1.74	17.67 0.05 -1.62	21.53 0.06 -1.21	25.16 -0.02 -0.96	29.40 0.00 -0.56	30.11 -0.03 -0.35	29.45 0.00 -0.56	28.64 0.00 -0.64	29.39 0.00 -0.29	29.49 0.00 -0.13	30.19 0.00 -0.38	33.62 0.10 -0.38	38.93 0.44 -2.14	38.09 0.44 -1.32	37.01 0.43 -0.56	36.11 0.28 -0.22	34.72 0.17 -0.17	30.80 -0.09 -0.49	24.85 -0.02 -1.39

NYISO_LBMP_REFERENCE 24008	15.63 0.00 0.00	15.61 0.00 0.00	15.63 0.00 0.00	15.60 0.00 0.00	15.63 0.00 0.00	15.69 0.00 0.00	16.00 0.00 0.00	20.26 0.00 0.00	24.22 0.00 0.00	28.84 0.00 0.00	29.78 0.00 0.00	28.89 0.00 0.00	28.00 0.00 0.00	29.09 0.00 0.00	29.36 0.00 0.00	29.82 0.00 0.00	33.13 0.00 0.00	36.35 0.00 0.00	36.33 0.00 0.00	36.01 0.00 0.00	35.61 0.00 0.00	34.38 0.00 0.00	30.41 0.00 0.00	23.49 0.00 0.00
NYPA_BRENTWD____GT 24164	42.81 1.94 -25.25	35.41 1.83 -17.97	34.38 1.78 -16.97	33.57 1.62 -16.35	32.17 1.66 -14.89	31.53 1.71 -14.12	31.16 2.00 -13.16	32.80 2.67 -9.87	35.31 3.27 -7.82	37.34 3.89 -4.61	45.46 3.81 -11.86	47.49 3.73 -14.87	46.25 3.56 -14.70	46.29 3.72 -13.47	47.86 3.76 -14.74	51.47 3.85 -17.80	55.02 3.78 -18.12	76.70 4.54 -35.81	72.80 4.61 -31.86	67.75 4.57 -27.16	60.86 4.27 -20.98	58.93 4.23 -20.32	50.25 3.92 -15.92	43.20 3.17 -16.55
NYPA_GOWANUS____GT5 24156	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.13 2.88 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NYPA_GOWANUS____GT6 24157	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.13 2.88 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27
NYPA_HARLEM__RVR__GT1 24160	38.79 1.30 -21.86	34.83 1.23 -17.98	33.87 1.27 -16.98	33.14 1.18 -16.36	31.73 1.20 -14.89	31.02 1.21 -14.12	30.39 1.23 -13.16	31.61 1.50 -9.86	33.96 1.94 -7.79	35.79 2.37 -4.59	35.03 2.38 -2.86	35.78 2.37 -4.52	35.42 2.24 -5.17	33.79 2.33 -2.37	32.78 2.35 -1.07	35.25 2.39 -3.05	38.80 2.55 -3.11	56.97 3.23 -17.39	50.38 3.31 -10.74	43.95 3.35 -4.58	40.41 3.03 -1.77	38.74 2.96 -1.40	37.22 2.86 -3.95	37.07 2.30 -11.28
NYPA_HARLEM__RVR__GT2 24161	38.79 1.30 -21.86	34.83 1.23 -17.98	33.87 1.27 -16.98	33.14 1.18 -16.36	31.73 1.20 -14.89	31.02 1.21 -14.12	30.39 1.23 -13.16	31.61 1.50 -9.86	33.96 1.94 -7.79	35.79 2.37 -4.59	35.03 2.38 -2.86	35.78 2.37 -4.52	35.42 2.24 -5.17	33.79 2.33 -2.37	32.78 2.35 -1.07	35.25 2.39 -3.05	38.80 2.55 -3.11	56.97 3.23 -17.39	50.38 3.31 -10.74	43.95 3.35 -4.58	40.41 3.03 -1.77	38.74 2.96 -1.40	37.22 2.86 -3.95	37.07 2.30 -11.28
NYPA_KENT____GT 24152	38.78 1.30 -21.85	34.80 1.22 -17.97	33.83 1.23 -16.97	33.10 1.15 -16.35	31.69 1.17 -14.89	31.02 1.21 -14.12	30.45 1.30 -13.16	31.78 1.66 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.13 2.88 -3.12	57.38 3.63 -17.40	50.79 3.71 -10.75	44.32 3.71 -4.59	40.84 3.42 -1.81	39.09 3.30 -1.41	37.34 2.98 -3.95	37.03 2.28 -11.27
NYPA_POUCH1____GT 24155	38.78 1.30 -21.85	34.79 1.20 -17.97	33.82 1.22 -16.97	33.09 1.14 -16.35	31.67 1.16 -14.89	30.97 1.16 -14.12	30.37 1.22 -13.16	31.68 1.56 -9.87	34.01 1.99 -7.80	35.89 2.45 -4.60	35.13 2.47 -2.87	35.91 2.48 -4.54	35.54 2.35 -5.19	33.92 2.44 -2.38	32.91 2.47 -1.08	35.38 2.51 -3.06	39.04 2.78 -3.12	57.31 3.56 -17.40	50.72 3.63 -10.75	44.24 3.64 -4.59	40.76 3.31 -1.84	39.02 3.23 -1.41	37.31 2.95 -3.95	37.03 2.28 -11.27
NYPA_VERNON____GT2 24162	38.75 1.27 -21.85	34.79 1.20 -17.97	33.82 1.22 -16.97	33.09 1.14 -16.35	31.67 1.16 -14.89	31.02 1.21 -14.12	30.45 1.30 -13.16	31.78 1.66 -9.87	34.16 2.13 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.50 2.62 -3.06	39.10 2.85 -3.12	57.31 3.56 -17.40	50.75 3.67 -10.75	44.28 3.68 -4.59	40.74 3.35 -1.79	39.06 3.27 -1.41	37.28 2.92 -3.95	36.99 2.23 -11.27
NYPA_VERNON____GT3 24163	38.75 1.27 -21.85	34.79 1.20 -17.97	33.82 1.22 -16.97	33.09 1.14 -16.35	31.67 1.16 -14.89	31.02 1.21 -14.12	30.45 1.30 -13.16	31.78 1.66 -9.87	34.16 2.13 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.50 2.62 -3.06	39.10 2.85 -3.12	57.31 3.56 -17.40	50.75 3.67 -10.75	44.28 3.68 -4.59	40.74 3.35 -1.79	39.06 3.27 -1.41	37.28 2.92 -3.95	36.99 2.23 -11.27
NYPA__ASTORIA_CC1 323568	38.73 1.25 -21.85	34.77 1.19 -17.97	33.82 1.22 -16.97	33.09 1.14 -16.35	31.67 1.16 -14.89	31.00 1.19 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.11 2.08 -7.80	35.97 2.54 -4.59	35.21 2.56 -2.87	35.96 2.54 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.96 2.52 -1.08	35.47 2.59 -3.06	39.04 2.78 -3.12	57.24 3.49 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.25 2.89 -3.95	36.99 2.23 -11.27
NYPA__ASTORIA_CC2 323569	38.73 1.25 -21.85	34.77 1.19 -17.97	33.82 1.22 -16.97	33.09 1.14 -16.35	31.67 1.16 -14.89	31.00 1.19 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.11 2.08 -7.80	35.97 2.54 -4.59	35.21 2.56 -2.87	35.96 2.54 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.96 2.52 -1.08	35.47 2.59 -3.06	39.04 2.78 -3.12	57.24 3.49 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.25 2.89 -3.95	36.99 2.23 -11.27
NYPA__HOLTSVILL 23794	42.70 1.83 -25.25	35.30 1.72 -17.97	34.26 1.66 -16.97	33.46 1.51 -16.35	32.06 1.55 -14.89	31.43 1.62 -14.12	31.05 1.89 -13.16	32.68 2.55 -9.87	35.17 3.13 -7.82	37.17 3.72 -4.61	45.28 3.63 -11.86	47.31 3.55 -14.87	46.11 3.41 -14.70	46.15 3.58 -13.47	47.71 3.61 -14.74	51.31 3.70 -17.80	67.50 4.01 -30.36	142.90 4.76 -101.79	154.13 4.83 -112.97	133.06 4.79 -92.26	95.64 4.49 -55.54	100.04 4.57 -61.09	50.63 4.20 -16.03	43.07 3.03 -16.55
NYPA__HELLGATE_GT1 24158	38.79 1.30 -21.86	34.83 1.23 -17.98	33.87 1.27 -16.98	33.14 1.18 -16.36	31.73 1.20 -14.89	31.02 1.21 -14.12	30.39 1.23 -13.16	31.61 1.50 -9.86	33.96 1.94 -7.79	35.79 2.37 -4.59	35.03 2.38 -2.86	35.78 2.37 -4.52	35.42 2.24 -5.17	33.79 2.33 -2.37	32.78 2.35 -1.07	35.25 2.39 -3.05	38.80 2.55 -3.11	56.97 3.23 -17.39	50.38 3.31 -10.74	43.95 3.35 -4.58	40.41 3.03 -1.77	38.74 2.96 -1.40	37.22 2.86 -3.95	37.07 2.30 -11.28
NYPA__HELLGATE_GT2 24159	38.79 1.30 -21.86	34.83 1.23 -17.98	33.87 1.27 -16.98	33.14 1.18 -16.36	31.73 1.20 -14.89	31.02 1.21 -14.12	30.39 1.23 -13.16	31.61 1.50 -9.86	33.96 1.94 -7.79	35.79 2.37 -4.59	35.03 2.38 -2.86	35.78 2.37 -4.52	35.42 2.24 -5.17	33.79 2.33 -2.37	32.78 2.35 -1.07	35.25 2.39 -3.05	38.80 2.55 -3.11	56.97 3.23 -17.39	50.38 3.31 -10.74	43.95 3.35 -4.58	40.41 3.03 -1.77	38.74 2.96 -1.40	37.22 2.86 -3.95	37.07 2.30 -11.28

NYS_BARGE___HYD 23848	18.22 -0.97 -3.56	17.62 -0.92 -2.93	17.47 -0.92 -2.77	17.19 -1.08 -2.67	17.17 -0.89 -2.43	17.32 -0.67 -2.30	17.20 -0.94 -2.15	20.33 -1.54 -1.61	23.07 -2.42 -1.27	26.82 -2.77 -0.75	27.39 -2.86 -0.47	26.62 -3.01 -0.74	25.99 -2.86 -0.85	26.66 -2.82 -0.39	26.80 -2.73 -0.18	27.31 -3.01 -0.50	30.53 -3.12 -0.51	36.42 -2.76 -2.84	35.69 -2.40 -1.75	34.64 -2.12 -0.75	33.51 -2.39 -0.29	32.24 -2.37 -0.23	28.19 -2.86 -0.64	23.42 -1.90 -1.84
OAK_ORCHARD___HYD 24046	17.90 -0.41 -2.68	17.38 -0.44 -2.20	17.27 -0.44 -2.08	17.10 -0.50 -2.00	17.03 -0.42 -1.82	17.12 -0.30 -1.73	17.28 -0.34 -1.61	20.94 -0.53 -1.21	24.33 -0.85 -0.96	28.51 -0.89 -0.56	29.18 -0.95 -0.35	28.43 -1.01 -0.55	27.68 -0.95 -0.63	28.45 -0.93 -0.29	28.61 -0.88 -0.13	29.21 -0.98 -0.37	32.55 -0.96 -0.38	38.04 -0.43 -2.13	37.25 -0.40 -1.32	36.22 -0.36 -0.56	35.26 -0.57 -0.22	33.93 -0.62 -0.17	29.92 -0.97 -0.48	24.21 -0.66 -1.38
OCC_CHEM___DRP 24175	18.02 -1.30 -3.69	17.38 -1.26 -3.03	17.24 -1.25 -2.86	16.95 -1.40 -2.76	16.92 -1.22 -2.51	17.05 -1.02 -2.38	17.02 -1.20 -2.22	20.02 -1.90 -1.66	22.66 -2.88 -1.32	26.27 -3.34 -0.77	26.81 -3.45 -0.48	26.07 -3.58 -0.76	25.46 -3.42 -0.87	26.09 -3.40 -0.40	26.25 -3.29 -0.18	26.75 -3.58 -0.52	29.82 -3.84 -0.53	35.65 -3.63 -2.93	34.91 -3.23 -1.81	33.87 -2.92 -0.77	32.74 -3.17 -0.30	31.56 -3.06 -0.24	27.61 -3.47 -0.67	23.04 -2.35 -1.90
OH_GEN_PROXY 24063	18.20 -1.09 -3.66	17.56 -1.06 -3.01	17.42 -1.05 -2.84	17.14 -1.20 -2.74	17.09 -1.03 -2.49	17.23 -0.83 -2.37	17.23 -0.98 -2.20	20.29 -1.62 -1.65	23.04 -2.49 -1.31	26.70 -2.91 -0.77	27.26 -3.01 -0.48	26.50 -3.15 -0.76	25.90 -2.97 -0.87	26.52 -2.97 -0.40	26.69 -2.85 -0.18	27.20 -3.13 -0.51	30.36 -3.35 -0.57	36.13 -3.09 -2.87	35.41 -2.73 -1.80	34.37 -2.41 -0.77	33.24 -2.67 -0.30	32.00 -2.61 -0.24	28.03 -3.04 -0.66	23.36 -2.02 -1.89
OLIN_CORP_DRP 24177	18.16 -1.17 -3.71	17.53 -1.12 -3.05	17.40 -1.11 -2.88	17.09 -1.28 -2.77	17.06 -1.09 -2.52	17.19 -0.89 -2.39	17.03 -1.20 -2.23	20.02 -1.90 -1.67	22.71 -2.83 -1.32	26.30 -3.32 -0.78	26.85 -3.42 -0.49	26.10 -3.55 -0.77	25.49 -3.39 -0.88	26.12 -3.37 -0.40	26.28 -3.26 -0.18	26.79 -3.55 -0.52	29.88 -3.78 -0.53	35.74 -3.56 -2.95	35.00 -3.16 -1.82	33.95 -2.85 -0.78	32.81 -3.10 -0.30	31.63 -2.99 -0.24	27.67 -3.40 -0.67	23.07 -2.33 -1.91
OLIN_CORP_DSASP 323712	18.02 -1.30 -3.69	17.38 -1.26 -3.03	17.24 -1.25 -2.86	16.95 -1.40 -2.76	16.92 -1.22 -2.51	17.05 -1.02 -2.38	17.02 -1.20 -2.22	20.02 -1.90 -1.66	22.66 -2.88 -1.32	26.27 -3.34 -0.77	26.81 -3.45 -0.48	26.07 -3.58 -0.76	25.46 -3.42 -0.87	26.09 -3.40 -0.40	26.25 -3.29 -0.18	26.75 -3.58 -0.52	29.82 -3.84 -0.53	35.65 -3.63 -2.93	34.91 -3.23 -1.81	33.87 -2.92 -0.77	32.74 -3.17 -0.30	31.56 -3.06 -0.24	27.61 -3.47 -0.67	23.04 -2.35 -1.90
ONEIDA_HERK_LFGE 323681	15.94 0.31 0.00	15.89 0.28 0.00	15.89 0.27 0.00	15.83 0.23 0.00	15.88 0.25 0.00	15.96 0.27 0.00	16.32 0.32 0.00	20.70 0.45 0.00	24.76 0.53 0.00	29.56 0.72 0.00	30.56 0.77 0.00	29.67 0.78 0.00	28.76 0.76 0.00	29.79 0.70 0.00	30.06 0.70 0.00	30.59 0.77 0.00	34.06 0.93 0.00	37.48 1.13 0.00	37.39 1.05 0.00	37.02 1.01 0.00	36.60 1.00 0.00	35.20 0.82 0.00	31.01 0.61 0.00	24.03 0.54 0.00
ONONDAGA_REF_OCCRA 23987	17.95 -0.08 -2.39	17.47 -0.11 -1.97	17.38 -0.11 -1.86	17.26 -0.13 -1.79	17.17 -0.09 -1.63	17.19 -0.05 -1.55	17.43 -0.02 -1.44	21.30 -0.04 -1.08	24.96 -0.12 -0.85	29.23 -0.11 -0.50	29.98 -0.12 -0.31	29.30 -0.09 -0.50	28.48 -0.08 -0.57	29.27 -0.09 -0.26	29.39 -0.09 -0.12	30.06 -0.09 -0.33	33.44 -0.03 -0.34	38.47 0.22 -1.91	37.73 0.22 -1.18	36.73 0.22 -0.50	35.91 0.11 -0.20	34.50 -0.03 -0.15	30.66 -0.18 -0.43	24.61 -0.12 -1.23
ONONDAGA___COGEN 23986	17.78 -0.08 -2.23	17.34 -0.11 -1.84	17.25 -0.11 -1.73	17.14 -0.13 -1.67	17.06 -0.09 -1.52	17.09 -0.05 -1.44	17.33 -0.02 -1.34	21.22 -0.04 -1.01	24.90 -0.12 -0.80	29.17 -0.14 -0.47	29.93 -0.15 -0.29	29.24 -0.12 -0.46	28.45 -0.08 -0.53	29.25 -0.09 -0.24	29.35 -0.12 -0.11	30.01 -0.12 -0.31	33.42 -0.03 -0.32	38.31 0.18 -1.78	37.65 0.22 -1.10	36.70 0.22 -0.47	35.86 0.07 -0.18	34.49 -0.03 -0.14	30.60 -0.21 -0.40	24.52 -0.12 -1.15
ONTARIO___LFGE 23819	18.75 -0.09 -3.22	18.13 -0.13 -2.64	18.02 -0.11 -2.50	17.83 -0.17 -2.41	17.73 -0.09 -2.19	17.80 0.03 -2.08	18.02 0.08 -1.94	21.75 0.04 -1.45	25.25 -0.12 -1.15	29.43 -0.09 -0.68	30.09 -0.12 -0.42	29.41 -0.14 -0.67	28.62 -0.14 -0.76	29.33 -0.12 -0.35	29.40 -0.12 -0.16	30.12 -0.15 -0.45	33.63 0.03 -0.46	39.42 0.51 -2.56	38.53 0.62 -1.58	37.37 0.68 -0.68	36.30 0.43 -0.26	34.76 0.17 -0.21	30.78 -0.21 -0.58	25.10 -0.05 -1.66
ORANGEVILLE_WT_PWR 323706	19.24 -0.70 -4.31	18.49 -0.67 -3.55	18.35 -0.63 -3.35	18.03 -0.79 -3.23	17.96 -0.61 -2.94	18.07 -0.41 -2.79	18.10 -0.50 -2.60	21.27 -0.93 -1.95	24.14 -1.62 -1.54	27.90 -1.85 -0.91	28.41 -1.94 -0.57	27.76 -2.02 -0.89	27.04 -1.99 -1.02	27.67 -1.89 -0.47	27.75 -1.82 -0.21	28.36 -2.06 -0.60	31.79 -1.95 -0.62	38.26 -1.53 -3.44	37.33 -1.13 -2.12	35.98 -0.94 -0.91	34.82 -1.14 -0.35	33.49 -1.17 -0.28	29.54 -1.64 -0.78	24.70 -1.01 -2.22
ORANGEVILLE___ESR 323794	19.24 -0.70 -4.31	18.49 -0.67 -3.55	18.35 -0.63 -3.35	18.03 -0.79 -3.23	17.96 -0.61 -2.94	18.07 -0.41 -2.79	18.10 -0.50 -2.60	21.27 -0.93 -1.95	24.14 -1.62 -1.54	27.90 -1.85 -0.91	28.41 -1.94 -0.57	27.76 -2.02 -0.89	27.04 -1.99 -1.02	27.67 -1.89 -0.47	27.75 -1.82 -0.21	28.36 -2.06 -0.60	31.79 -1.95 -0.62	38.26 -1.53 -3.44	37.33 -1.13 -2.12	35.98 -0.94 -0.91	34.82 -1.14 -0.35	33.49 -1.17 -0.28	29.54 -1.64 -0.78	24.70 -1.01 -2.22
OSWEGATCHIE___HYD 24044	15.46 -0.17 0.00	15.39 -0.22 0.00	15.39 -0.23 0.00	15.35 -0.25 0.00	15.30 -0.33 0.00	15.30 -0.39 0.00	15.64 -0.37 0.00	19.85 -0.40 0.00	23.76 -0.46 0.00	28.35 -0.49 0.00	29.43 -0.36 0.00	28.63 -0.26 0.00	27.72 -0.28 0.00	28.72 -0.38 0.00	28.89 -0.47 0.00	29.31 -0.51 0.00	32.47 -0.66 0.00	35.26 -1.09 0.00	35.14 -1.20 0.00	34.75 -1.26 0.00	34.83 -0.78 0.00	33.90 -0.48 0.00	30.07 -0.33 0.00	23.21 -0.28 0.00
OSWEGO___5 23606	16.93 -0.30 -1.60	16.61 -0.31 -1.31	16.56 -0.31 -1.24	16.46 -0.33 -1.19	16.40 -0.31 -1.09	16.44 -0.28 -1.03	16.69 -0.27 -0.96	20.61 -0.36 -0.72	24.28 -0.51 -0.57	28.60 -0.58 -0.34	29.37 -0.63 -0.21	28.64 -0.58 -0.33	27.82 -0.56 -0.38	28.69 -0.58 -0.17	28.85 -0.59 -0.08	29.45 -0.60 -0.22	32.73 -0.63 -0.23	37.11 -0.51 -1.27	36.61 -0.51 -0.79	35.84 -0.50 -0.34	35.17 -0.57 -0.13	33.86 -0.62 -0.10	30.03 -0.67 -0.29	23.84 -0.47 -0.82
OSWEGO___6 23613	16.93 -0.30 -1.60	16.61 -0.31 -1.31	16.56 -0.31 -1.24	16.46 -0.33 -1.19	16.40 -0.31 -1.09	16.44 -0.28 -1.03	16.69 -0.27 -0.96	20.61 -0.36 -0.72	24.28 -0.51 -0.57	28.60 -0.58 -0.34	29.37 -0.63 -0.21	28.64 -0.58 -0.33	27.82 -0.56 -0.38	28.69 -0.58 -0.17	28.85 -0.59 -0.08	29.45 -0.60 -0.22	32.73 -0.63 -0.23	37.11 -0.51 -1.27	36.61 -0.51 -0.79	35.84 -0.50 -0.34	35.17 -0.57 -0.13	33.86 -0.62 -0.10	30.03 -0.67 -0.29	23.84 -0.47 -0.82

OUTOKUMPU-AB___DRP 24206	18.47 -0.89 -3.73	17.84 -0.84 -3.07	17.70 -0.83 -2.90	17.39 -1.00 -2.79	17.36 -0.81 -2.54	17.51 -0.60 -2.41	17.46 -0.78 -2.25	20.58 -1.36 -1.68	23.35 -2.20 -1.33	27.11 -2.51 -0.78	27.68 -2.59 -0.49	26.92 -2.75 -0.77	26.25 -2.63 -0.88	26.94 -2.56 -0.41	27.10 -2.44 -0.18	27.60 -2.74 -0.52	30.85 -2.82 -0.53	36.88 -2.44 -2.97	36.10 -2.07 -1.83	35.03 -1.76 -0.78	33.88 -2.03 -0.30	32.62 -1.99 -0.24	28.53 -2.55 -0.67	23.77 -1.64 -1.92
OXBOW____ 24026	18.26 -1.08 -3.71	17.63 -1.03 -3.05	17.49 -1.02 -2.88	17.19 -1.19 -2.77	17.15 -1.00 -2.53	17.30 -0.78 -2.40	17.28 -0.96 -2.23	20.33 -1.60 -1.67	23.05 -2.49 -1.32	26.74 -2.88 -0.78	27.29 -2.98 -0.49	26.54 -3.12 -0.77	25.91 -2.97 -0.88	26.56 -2.94 -0.40	26.72 -2.82 -0.18	27.24 -3.10 -0.52	30.42 -3.25 -0.53	36.32 -2.98 -2.95	35.58 -2.58 -1.82	34.52 -2.27 -0.78	33.38 -2.53 -0.30	32.14 -2.48 -0.24	28.13 -2.95 -0.67	23.45 -1.95 -1.91
OXY_CHEM_DSASP 323612	18.02 -1.30 -3.69	17.38 -1.26 -3.03	17.24 -1.25 -2.86	16.95 -1.40 -2.76	16.92 -1.22 -2.51	17.05 -1.02 -2.38	17.02 -1.20 -2.22	20.02 -1.90 -1.66	22.66 -2.88 -1.32	26.27 -3.34 -0.77	26.81 -3.45 -0.48	26.07 -3.58 -0.76	25.46 -3.42 -0.87	26.09 -3.40 -0.40	26.25 -3.29 -0.18	26.75 -3.58 -0.52	29.82 -3.84 -0.53	35.65 -3.63 -2.93	34.91 -3.23 -1.81	33.87 -2.92 -0.77	32.74 -3.17 -0.30	31.56 -3.06 -0.24	27.61 -3.47 -0.67	23.04 -2.35 -1.90
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.02 -1.30 -3.69	17.38 -1.26 -3.03	17.24 -1.25 -2.86	16.95 -1.40 -2.76	16.92 -1.22 -2.51	17.05 -1.02 -2.38	17.02 -1.20 -2.22	20.02 -1.90 -1.66	22.66 -2.88 -1.32	26.27 -3.34 -0.77	26.81 -3.45 -0.48	26.07 -3.58 -0.76	25.46 -3.42 -0.87	26.09 -3.40 -0.40	26.25 -3.29 -0.18	26.75 -3.58 -0.52	29.82 -3.84 -0.53	35.65 -3.63 -2.93	34.91 -3.23 -1.81	33.87 -2.92 -0.77	32.74 -3.17 -0.30	31.56 -3.06 -0.24	27.61 -3.47 -0.67	23.04 -2.35 -1.90
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.82 1.33 -21.86	34.86 1.26 -17.98	33.90 1.30 -16.98	33.16 1.20 -16.36	31.76 1.23 -14.89	31.05 1.24 -14.12	30.42 1.26 -13.16	31.65 1.54 -9.86	34.00 1.99 -7.79	35.85 2.42 -4.59	35.09 2.44 -2.86	35.84 2.43 -4.52	35.47 2.30 -5.17	33.85 2.39 -2.37	32.84 2.41 -1.07	35.31 2.45 -3.05	38.90 2.65 -3.11	57.08 3.34 -17.39	50.49 3.41 -10.74	44.06 3.46 -4.58	40.52 3.13 -1.77	38.81 3.03 -1.40	37.28 2.92 -3.95	37.11 2.35 -11.28
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.21 1.72 -21.86	35.23 1.64 -17.98	34.28 1.67 -16.98	33.48 1.53 -16.36	32.07 1.55 -14.89	31.38 1.57 -14.12	30.77 1.62 -13.16	32.10 1.99 -9.86	34.51 2.50 -7.79	36.45 3.03 -4.59	35.71 3.07 -2.86	36.45 3.03 -4.52	36.14 2.97 -5.17	34.54 3.08 -2.37	33.54 3.11 -1.07	36.03 3.16 -3.05	39.69 3.45 -3.11	57.88 4.14 -17.39	51.36 4.29 -10.74	44.92 4.32 -4.58	41.33 3.95 -1.77	39.36 3.58 -1.40	37.76 3.40 -3.95	37.70 2.94 -11.28
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.03 -0.63 -4.02	18.36 -0.56 -3.31	18.21 -0.55 -3.13	17.91 -0.70 -3.01	17.86 -0.52 -2.74	18.01 -0.28 -2.60	18.06 -0.37 -2.42	21.28 -0.79 -1.82	24.14 -1.53 -1.44	27.96 -1.73 -0.85	28.52 -1.79 -0.53	27.76 -1.97 -0.83	27.08 -1.88 -0.95	27.76 -1.78 -0.44	27.91 -1.64 -0.20	28.44 -1.94 -0.56	31.85 -1.85 -0.57	38.17 -1.38 -3.20	37.30 -1.02 -1.98	36.10 -0.76 -0.85	34.90 -1.03 -0.33	33.54 -1.10 -0.26	29.43 -1.70 -0.73	24.53 -1.03 -2.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.17 1.33 -22.21	35.14 1.26 -18.27	34.16 1.28 -17.25	33.43 1.22 -16.62	31.96 1.20 -15.13	31.30 1.26 -14.35	30.70 1.33 -13.37	32.03 1.74 -10.03	34.38 2.23 -7.93	36.16 2.65 -4.67	35.35 2.65 -2.92	36.04 2.54 -4.61	35.82 2.55 -5.27	34.07 2.56 -2.41	33.01 2.55 -1.10	35.61 2.68 -3.11	39.35 3.05 -3.17	57.96 3.93 -17.68	51.18 3.93 -10.92	44.57 3.89 -4.67	41.05 3.63 -1.81	39.39 3.58 -1.43	37.41 2.98 -4.02	37.17 2.23 -11.45
PEEKSKILL____ 23653	38.37 1.11 -21.63	34.45 1.05 -17.79	33.51 1.08 -16.80	32.80 1.01 -16.19	31.38 1.02 -14.74	30.75 1.08 -13.98	30.23 1.20 -13.02	31.61 1.58 -9.77	33.93 1.99 -7.72	35.75 2.37 -4.55	35.01 2.38 -2.84	35.71 2.34 -4.49	35.37 2.24 -5.13	33.77 2.33 -2.35	32.78 2.35 -1.07	35.23 2.39 -3.02	38.87 2.65 -3.09	56.88 3.31 -17.23	50.35 3.38 -10.64	43.91 3.35 -4.55	40.47 3.10 -1.76	38.80 3.03 -1.40	36.90 2.58 -3.91	36.57 1.93 -11.16
PGE MADISON___WINDPWR 24146	23.57 1.05 -6.89	22.25 0.97 -5.67	21.92 0.94 -5.35	21.63 0.87 -5.16	21.26 0.94 -4.69	21.20 1.05 -4.45	21.35 1.20 -4.15	24.91 1.54 -3.11	28.48 1.79 -2.46	32.62 2.34 -1.45	33.07 2.38 -0.91	32.63 2.31 -1.43	31.85 2.21 -1.63	32.00 2.15 -0.75	31.84 2.14 -0.34	33.17 2.39 -0.96	37.00 2.88 -0.98	45.51 3.67 -5.49	43.36 3.63 -3.39	40.95 3.49 -1.45	39.38 3.21 -0.56	37.64 2.82 -0.45	33.87 2.22 -1.25	28.82 1.78 -3.55
PIERCEFIELD___HYD 23852	15.21 -0.42 0.00	15.18 -0.44 0.00	15.16 -0.47 0.00	15.13 -0.47 0.00	15.05 -0.58 0.00	14.95 -0.74 0.00	15.27 -0.74 0.00	19.41 -0.85 0.00	23.25 -0.97 0.00	27.69 -1.15 0.00	28.83 -0.95 0.00	28.05 -0.84 0.00	27.13 -0.87 0.00	28.16 -0.93 0.00	28.30 -1.06 0.00	28.57 -1.25 0.00	31.44 -1.69 0.00	33.58 -2.76 0.00	33.46 -2.87 0.00	33.06 -2.95 0.00	33.58 -2.03 0.00	33.00 -1.38 0.00	29.49 -0.91 0.00	22.78 -0.70 0.00
PINELAWN_CC_1 323563	42.61 1.73 -25.25	35.23 1.64 -17.98	34.20 1.59 -16.97	33.38 1.43 -16.35	31.99 1.47 -14.89	31.35 1.54 -14.12	30.97 1.81 -13.16	32.53 2.41 -9.87	35.02 2.98 -7.82	37.03 3.58 -4.61	45.10 3.45 -11.86	47.14 3.38 -14.87	45.94 3.25 -14.70	45.97 3.40 -13.47	47.53 3.43 -14.74	51.10 3.49 -17.80	54.33 3.84 -17.35	72.65 4.62 -31.68	67.81 4.69 -26.78	63.79 4.68 -23.09	58.81 4.38 -18.82	56.52 4.37 -17.77	50.18 3.86 -15.91	42.92 2.89 -16.55
PJM_GEN_HTP_PROXY 323702	38.64 1.16 -21.85	34.67 1.09 -17.97	33.72 1.13 -16.97	32.99 1.05 -16.35	31.59 1.08 -14.88	30.96 1.14 -14.12	30.42 1.26 -13.15	31.82 1.70 -9.86	34.16 2.13 -7.80	36.00 2.57 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.44 2.56 -3.05	39.15 2.85 -3.17	57.22 3.52 -17.35	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.15 2.80 -3.95	36.82 2.07 -11.27
PJM_GEN_KEystone 24065	29.32 0.14 -13.56	26.90 0.14 -11.15	26.31 0.16 -10.53	25.82 0.08 -10.14	25.02 0.16 -9.23	24.73 0.28 -8.76	24.50 0.34 -8.16	26.70 0.32 -6.12	29.28 0.22 -4.84	31.95 0.26 -2.85	31.80 0.24 -1.78	31.85 0.15 -2.81	31.36 0.14 -3.21	30.77 0.21 -1.47	30.29 0.26 -0.67	31.86 0.15 -1.90	35.38 0.26 -1.98	47.82 0.73 -10.74	43.91 0.91 -6.67	39.91 1.05 -2.85	37.46 0.75 -1.10	35.94 0.69 -0.88	33.16 0.30 -2.45	30.81 0.33 -6.99
PJM_GEN_NEPTUNE_PROXY 323594	42.36 1.49 -25.25	34.99 1.41 -17.97	33.96 1.36 -16.97	33.18 1.23 -16.35	31.78 1.27 -14.89	31.13 1.32 -14.12	30.73 1.57 -13.16	32.23 2.11 -9.87	34.64 2.59 -7.82	36.60 3.14 -4.61	44.69 3.04 -11.86	46.74 2.98 -14.87	45.55 2.86 -14.70	45.54 2.97 -13.47	47.09 3.00 -14.74	50.66 3.04 -17.80	53.31 3.38 -16.80	68.86 4.11 -28.40	63.32 4.18 -22.81	60.09 4.18 -19.91	56.62 3.88 -17.13	54.00 3.85 -15.77	49.69 3.37 -15.91	42.55 2.51 -16.55

PJM_GEN_VFT_PROXY 323633	38.57 1.09 -21.85	34.61 1.03 -17.97	33.66 1.06 -16.97	32.93 0.98 -16.35	31.51 1.00 -14.88	30.89 1.08 -14.12	30.39 1.23 -13.15	31.78 1.66 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.21 2.56 -2.87	35.99 2.57 -4.53	35.56 2.38 -5.18	33.94 2.47 -2.38	32.93 2.49 -1.08	35.38 2.51 -3.06	39.05 2.75 -3.17	57.11 3.42 -17.35	50.57 3.49 -10.75	44.14 3.53 -4.59	40.60 3.21 -1.78	38.88 3.10 -1.41	37.06 2.71 -3.95	36.75 2.00 -11.27
PLEASANTVLY___LBMP 24000	39.46 1.11 -22.72	35.36 1.06 -18.69	34.35 1.08 -17.64	33.63 1.03 -17.00	32.15 1.05 -15.48	31.47 1.10 -14.68	30.88 1.20 -13.68	32.08 1.56 -10.26	34.30 1.96 -8.11	35.95 2.34 -4.78	35.15 2.38 -2.98	35.91 2.31 -4.71	35.63 2.24 -5.39	33.86 2.30 -2.47	32.80 2.32 -1.12	35.35 2.36 -3.18	38.99 2.62 -3.24	57.67 3.23 -18.09	50.78 3.27 -11.18	44.06 3.28 -4.78	40.49 3.03 -1.85	38.80 2.96 -1.47	37.04 2.52 -4.11	37.08 1.88 -11.72
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.83 1.19 -22.01	34.84 1.12 -18.10	33.86 1.14 -17.09	33.14 1.08 -16.47	31.72 1.09 -14.99	31.08 1.16 -14.22	30.52 1.26 -13.25	31.86 1.66 -9.94	34.19 2.11 -7.86	35.98 2.51 -4.63	35.20 2.53 -2.89	35.94 2.48 -4.57	35.63 2.41 -5.22	33.96 2.47 -2.39	32.94 2.49 -1.09	35.43 2.53 -3.08	39.09 2.81 -3.14	57.40 3.52 -17.53	50.72 3.56 -10.83	44.21 3.57 -4.63	40.68 3.27 -1.79	39.00 3.20 -1.42	37.13 2.74 -3.98	36.88 2.04 -11.35
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	39.49 1.22 -22.64	35.40 1.17 -18.62	34.40 1.19 -17.58	33.67 1.14 -16.94	32.21 1.16 -15.42	31.53 1.21 -14.63	30.93 1.30 -13.63	32.16 1.68 -10.22	34.41 2.11 -8.08	36.11 2.51 -4.76	35.35 2.59 -2.97	36.07 2.48 -4.70	35.78 2.41 -5.37	34.06 2.50 -2.46	33.00 2.52 -1.12	35.58 2.59 -3.17	39.31 2.95 -3.23	57.97 3.60 -18.03	51.14 3.67 -11.14	44.41 3.64 -4.76	40.87 3.42 -1.85	39.14 3.30 -1.46	37.30 2.80 -4.10	37.25 2.09 -11.68
POLETTI____ 23519	38.62 1.14 -21.85	34.66 1.08 -17.97	33.71 1.11 -16.97	32.98 1.03 -16.35	31.56 1.05 -14.88	30.94 1.13 -14.12	30.42 1.26 -13.15	31.80 1.68 -9.87	34.16 2.13 -7.80	36.00 2.57 -4.59	35.24 2.59 -2.87	35.96 2.54 -4.53	35.59 2.41 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.44 2.56 -3.06	39.04 2.78 -3.12	57.20 3.45 -17.40	50.64 3.56 -10.75	44.17 3.57 -4.59	40.66 3.27 -1.78	38.95 3.16 -1.41	37.13 2.77 -3.95	36.80 2.04 -11.27
PORT_JEFF_3 23555	42.73 1.86 -25.25	35.34 1.75 -17.97	34.29 1.69 -16.97	33.48 1.53 -16.35	32.08 1.56 -14.89	31.45 1.63 -14.12	31.08 1.92 -13.16	32.70 2.57 -9.87	35.22 3.17 -7.82	37.20 3.75 -4.61	45.34 3.69 -11.86	47.37 3.61 -14.87	46.17 3.47 -14.70	46.20 3.64 -13.47	47.77 3.67 -14.74	51.37 3.76 -17.80	67.83 4.11 -30.59	144.23 4.83 -103.05	155.74 4.90 -114.50	134.37 4.86 -93.49	96.36 4.56 -56.20	100.91 4.67 -61.86	50.72 4.29 -16.03	43.11 3.08 -16.55
PORT_JEFF_4 23616	42.73 1.86 -25.25	35.34 1.75 -17.97	34.29 1.69 -16.97	33.48 1.53 -16.35	32.08 1.56 -14.89	31.45 1.63 -14.12	31.08 1.92 -13.16	32.70 2.57 -9.87	35.22 3.17 -7.82	37.20 3.75 -4.61	45.34 3.69 -11.86	47.37 3.61 -14.87	46.17 3.47 -14.70	46.20 3.64 -13.47	47.77 3.67 -14.74	51.37 3.76 -17.80	67.83 4.11 -30.59	144.23 4.83 -103.05	155.74 4.90 -114.50	134.37 4.86 -93.49	96.36 4.56 -56.20	100.91 4.67 -61.86	50.72 4.29 -16.03	43.11 3.08 -16.55
PORT_JEFF_IC 23713	42.73 1.86 -25.25	35.35 1.76 -17.97	34.29 1.69 -16.97	33.49 1.54 -16.35	32.10 1.58 -14.89	31.45 1.63 -14.12	31.10 1.94 -13.16	32.72 2.59 -9.87	35.24 3.20 -7.82	37.23 3.78 -4.61	45.37 3.72 -11.86	47.40 3.64 -14.87	46.20 3.50 -14.70	46.20 3.64 -13.47	47.80 3.70 -14.74	51.40 3.79 -17.80	68.74 4.17 -31.43	148.83 4.87 -107.61	161.35 4.90 -120.11	138.91 4.90 -98.00	98.79 4.60 -58.59	103.84 4.78 -64.68	50.79 4.35 -16.04	43.13 3.10 -16.55
PPL PILGRIM_ST_GT1 24216	42.81 1.94 -25.25	35.41 1.83 -17.97	34.38 1.78 -16.97	33.57 1.62 -16.35	32.17 1.66 -14.89	31.53 1.71 -14.12	31.16 2.00 -13.16	32.80 2.67 -9.87	35.31 3.27 -7.82	37.34 3.89 -4.61	45.46 3.81 -11.86	47.49 3.73 -14.87	46.25 3.56 -14.70	46.29 3.72 -13.47	47.86 3.76 -14.74	51.47 3.85 -17.80	55.02 3.78 -18.12	76.70 4.54 -35.81	72.80 4.61 -31.86	67.75 4.57 -27.16	60.86 4.27 -20.98	58.93 4.23 -20.32	50.25 3.92 -15.92	43.20 3.17 -16.55
PPL PILGRIM_ST_GT2 24217	42.81 1.94 -25.25	35.41 1.83 -17.97	34.38 1.78 -16.97	33.57 1.62 -16.35	32.17 1.66 -14.89	31.53 1.71 -14.12	31.16 2.00 -13.16	32.80 2.67 -9.87	35.31 3.27 -7.82	37.34 3.89 -4.61	45.46 3.81 -11.86	47.49 3.73 -14.87	46.25 3.56 -14.70	46.29 3.72 -13.47	47.86 3.76 -14.74	51.47 3.85 -17.80	55.02 3.78 -18.12	76.70 4.54 -35.81	72.80 4.61 -31.86	67.75 4.57 -27.16	60.86 4.27 -20.98	58.93 4.23 -20.32	50.25 3.92 -15.92	43.20 3.17 -16.55
PPL_SHRM_GT3 24213	42.83 1.95 -25.25	35.41 1.83 -17.97	34.37 1.77 -16.97	33.56 1.61 -16.35	32.16 1.64 -14.89	31.53 1.71 -14.12	31.16 2.00 -13.16	32.82 2.69 -9.87	35.36 3.32 -7.82	37.37 3.92 -4.61	45.52 3.87 -11.86	47.52 3.75 -14.87	46.33 3.64 -14.70	46.38 3.81 -13.47	47.94 3.84 -14.74	51.58 3.97 -17.80	68.05 4.41 -30.51	144.22 5.27 -102.61	155.60 5.30 -113.96	134.33 5.26 -93.06	96.56 4.98 -55.97	101.06 5.09 -61.59	51.09 4.65 -16.03	43.28 3.24 -16.55
PPL_SHRM_GT4 24214	42.83 1.95 -25.25	35.41 1.83 -17.97	34.37 1.77 -16.97	33.56 1.61 -16.35	32.16 1.64 -14.89	31.53 1.71 -14.12	31.16 2.00 -13.16	32.82 2.69 -9.87	35.36 3.32 -7.82	37.37 3.92 -4.61	45.52 3.87 -11.86	47.52 3.75 -14.87	46.33 3.64 -14.70	46.38 3.81 -13.47	47.94 3.84 -14.74	51.58 3.97 -17.80	68.05 4.41 -30.51	144.22 5.27 -102.61	155.60 5.30 -113.96	134.33 5.26 -93.06	96.56 4.98 -55.97	101.06 5.09 -61.59	51.09 4.65 -16.03	43.28 3.24 -16.55
PROJECT___ORANGE 1 24174	17.44 -0.13 -1.94	17.05 -0.16 -1.59	16.98 -0.16 -1.50	16.86 -0.19 -1.45	16.81 -0.14 -1.32	16.85 -0.09 -1.25	17.09 -0.08 -1.17	21.01 -0.12 -0.87	24.70 -0.22 -0.69	28.99 -0.26 -0.41	29.77 -0.27 -0.25	29.06 -0.23 -0.40	28.23 -0.22 -0.46	29.07 -0.23 -0.21	29.22 -0.24 -0.10	29.85 -0.24 -0.27	33.21 -0.20 -0.28	37.93 0.04 -1.54	37.32 0.04 -0.95	36.46 0.04 -0.41	35.70 -0.07 -0.16	34.33 -0.17 -0.13	30.42 -0.33 -0.35	24.30 -0.19 -1.00
PROJECT___ORANGE 2 24166	17.44 -0.13 -1.94	17.05 -0.16 -1.59	16.98 -0.16 -1.50	16.86 -0.19 -1.45	16.81 -0.14 -1.32	16.85 -0.09 -1.25	17.09 -0.08 -1.17	21.01 -0.12 -0.87	24.70 -0.22 -0.69	28.99 -0.26 -0.41	29.77 -0.27 -0.25	29.06 -0.23 -0.40	28.23 -0.22 -0.46	29.07 -0.23 -0.21	29.22 -0.24 -0.10	29.85 -0.24 -0.27	33.21 -0.20 -0.28	37.93 0.04 -1.54	37.32 0.04 -0.95	36.46 0.04 -0.41	35.70 -0.07 -0.16	34.33 -0.17 -0.13	30.42 -0.33 -0.35	24.30 -0.19 -1.00
PYRITES___HYD 24023	15.35 -0.28 0.00	15.31 -0.30 0.00	15.30 -0.33 0.00	15.27 -0.33 0.00	15.19 -0.44 0.00	15.13 -0.56 0.00	15.44 -0.56 0.00	19.65 -0.61 0.00	23.57 -0.65 0.00	28.09 -0.75 0.00	29.22 -0.57 0.00	28.37 -0.52 0.00	27.44 -0.56 0.00	28.45 -0.64 0.00	28.62 -0.73 0.00	28.98 -0.83 0.00	32.01 -1.13 0.00	34.20 -2.14 0.00	34.08 -2.25 0.00	33.67 -2.34 0.00	34.11 -1.49 0.00	33.35 -1.03 0.00	29.77 -0.64 0.00	22.99 -0.49 0.00

RAMAPO____LBMP 323565	37.69 1.02 -21.04	33.88 0.97 -17.30	32.95 0.99 -16.34	32.26 0.92 -15.74	30.90 0.94 -14.33	30.29 1.01 -13.60	29.79 1.12 -12.67	31.22 1.46 -9.50	33.60 1.87 -7.51	35.45 2.19 -4.42	34.78 2.23 -2.76	35.42 2.17 -4.36	35.06 2.07 -4.99	33.57 2.18 -2.29	32.57 2.17 -1.04	34.97 2.21 -2.94	38.59 2.45 -3.00	56.19 3.09 -16.75	49.81 3.13 -10.35	43.57 3.13 -4.42	40.21 2.88 -1.71	38.52 2.78 -1.36	36.59 2.37 -3.81	36.12 1.78 -10.85
RANKINE____ 23646	18.86 -0.72 -3.95	18.19 -0.67 -3.25	18.04 -0.66 -3.06	17.74 -0.81 -2.95	17.68 -0.64 -2.69	17.83 -0.41 -2.55	17.83 -0.54 -2.38	21.01 -1.03 -1.78	23.84 -1.79 -1.41	27.62 -2.05 -0.83	28.19 -2.11 -0.52	27.42 -2.28 -0.82	26.75 -2.18 -0.94	27.43 -2.10 -0.43	27.58 -1.97 -0.20	28.10 -2.27 -0.55	31.44 -2.25 -0.56	37.67 -1.82 -3.14	36.86 -1.42 -1.94	35.69 -1.15 -0.83	34.50 -1.43 -0.32	33.19 -1.44 -0.25	29.11 -2.01 -0.71	24.25 -1.27 -2.04
RAVENSWOOD_GT2_1 24244	38.67 1.19 -21.85	34.71 1.12 -17.97	33.74 1.14 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.80 1.68 -9.87	34.16 2.13 -7.80	36.00 2.57 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RAVENSWOOD_GT2_2 24245	38.67 1.19 -21.85	34.71 1.12 -17.97	33.74 1.14 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.80 1.68 -9.87	34.16 2.13 -7.80	36.00 2.57 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.21 3.60 -4.59	40.70 3.31 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RAVENSWOOD_GT2_3 24246	38.67 1.19 -21.85	34.71 1.12 -17.97	33.75 1.16 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.83 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	35.99 2.57 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.31 3.56 -17.40	50.72 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RAVENSWOOD_GT2_4 24247	38.67 1.19 -21.85	34.71 1.12 -17.97	33.75 1.16 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.83 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	35.99 2.57 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.31 3.56 -17.40	50.72 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RAVENSWOOD_GT3_1 24248	38.67 1.19 -21.85	34.71 1.12 -17.97	33.75 1.16 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.80 1.68 -9.87	34.16 2.13 -7.80	36.00 2.57 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.24 3.64 -4.59	40.70 3.31 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RAVENSWOOD_GT3_2 24249	38.67 1.19 -21.85	34.71 1.12 -17.97	33.75 1.16 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.80 1.68 -9.87	34.16 2.13 -7.80	36.00 2.57 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.24 3.64 -4.59	40.70 3.31 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RAVENSWOOD_GT3_3 24250	38.69 1.20 -21.85	34.72 1.14 -17.97	33.77 1.17 -16.97	33.04 1.09 -16.35	31.62 1.11 -14.89	30.99 1.18 -14.12	30.45 1.30 -13.16	31.84 1.72 -9.87	34.18 2.16 -7.80	36.06 2.62 -4.59	35.30 2.65 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.50 2.62 -3.06	39.13 2.88 -3.12	57.35 3.60 -17.40	50.75 3.67 -10.75	44.28 3.68 -4.59	40.77 3.38 -1.78	39.06 3.27 -1.41	37.22 2.86 -3.95	36.89 2.14 -11.27
RAVENSWOOD_GT3_4 24251	38.69 1.20 -21.85	34.72 1.14 -17.97	33.77 1.17 -16.97	33.04 1.09 -16.35	31.62 1.11 -14.89	30.99 1.18 -14.12	30.45 1.30 -13.16	31.84 1.72 -9.87	34.18 2.16 -7.80	36.06 2.62 -4.59	35.30 2.65 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.50 2.62 -3.06	39.13 2.88 -3.12	57.35 3.60 -17.40	50.75 3.67 -10.75	44.28 3.68 -4.59	40.77 3.38 -1.78	39.06 3.27 -1.41	37.22 2.86 -3.95	36.89 2.14 -11.27
RAVENSWOOD_GT_1 23729	38.75 1.27 -21.85	34.79 1.20 -17.97	33.82 1.22 -16.97	33.09 1.14 -16.35	31.67 1.16 -14.89	31.02 1.21 -14.12	30.45 1.30 -13.16	31.78 1.66 -9.87	34.16 2.13 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.50 2.62 -3.06	39.10 2.85 -3.12	57.31 3.56 -17.40	50.75 3.67 -10.75	44.28 3.68 -4.59	40.74 3.35 -1.79	39.06 3.27 -1.41	37.28 2.92 -3.95	36.99 2.23 -11.27
RAVENSWOOD_GT_10 24258	38.67 1.19 -21.85	34.71 1.12 -17.97	33.74 1.14 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.83 1.70 -9.87	34.16 2.13 -7.80	36.03 2.60 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.24 3.64 -4.59	40.70 3.31 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RAVENSWOOD_GT_11 24259	38.67 1.19 -21.85	34.71 1.12 -17.97	33.74 1.14 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.83 1.70 -9.87	34.16 2.13 -7.80	36.03 2.60 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.24 3.64 -4.59	40.70 3.31 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RAVENSWOOD_GT_4 24252	38.67 1.19 -21.85	34.69 1.11 -17.97	33.74 1.14 -16.97	33.01 1.06 -16.35	31.59 1.08 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.83 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	35.99 2.57 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.47 2.59 -3.06	39.13 2.88 -3.12	57.31 3.56 -17.40	50.72 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.79	39.02 3.23 -1.41	37.15 2.80 -3.95	36.85 2.09 -11.27
RAVENSWOOD_GT_5 24254	38.67 1.19 -21.85	34.69 1.11 -17.97	33.74 1.14 -16.97	33.01 1.06 -16.35	31.59 1.08 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.83 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	35.99 2.57 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.47 2.59 -3.06	39.13 2.88 -3.12	57.31 3.56 -17.40	50.72 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.79	39.02 3.23 -1.41	37.15 2.80 -3.95	36.85 2.09 -11.27

RAVENSWOOD_GT_6 24253	38.67 1.19 -21.85	34.69 1.11 -17.97	33.74 1.14 -16.97	33.01 1.06 -16.35	31.59 1.08 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.83 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	35.99 2.57 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.47 2.59 -3.06	39.13 2.88 -3.12	57.31 3.56 -17.40	50.72 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.79	39.02 3.23 -1.41	37.15 2.80 -3.95	36.85 2.09 -11.27
RAVENSWOOD_GT_7 24255	38.67 1.19 -21.85	34.69 1.11 -17.97	33.74 1.14 -16.97	33.01 1.06 -16.35	31.59 1.08 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.83 1.70 -9.87	34.18 2.16 -7.80	36.03 2.60 -4.59	35.27 2.62 -2.87	35.99 2.57 -4.53	35.65 2.46 -5.18	34.03 2.56 -2.38	33.02 2.58 -1.08	35.47 2.59 -3.06	39.13 2.88 -3.12	57.31 3.56 -17.40	50.72 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.79	39.02 3.23 -1.41	37.15 2.80 -3.95	36.85 2.09 -11.27
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.67 1.19 -21.85	34.71 1.12 -17.97	33.74 1.14 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.83 1.70 -9.87	34.16 2.13 -7.80	36.03 2.60 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.24 3.64 -4.59	40.70 3.31 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RAVENSWOOD_GT_9 24257	38.67 1.19 -21.85	34.71 1.12 -17.97	33.74 1.14 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.83 1.70 -9.87	34.16 2.13 -7.80	36.03 2.60 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.24 3.64 -4.59	40.70 3.31 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RAVENSWOOD___1 23533	38.73 1.25 -21.85	34.77 1.19 -17.97	33.80 1.20 -16.97	33.07 1.12 -16.35	31.67 1.16 -14.89	31.00 1.19 -14.12	30.44 1.28 -13.16	31.78 1.66 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.65 2.46 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.07 2.81 -3.12	57.27 3.52 -17.40	50.72 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.78	39.02 3.23 -1.41	37.25 2.89 -3.95	36.99 2.23 -11.27
RAVENSWOOD___2 23534	38.73 1.25 -21.85	34.76 1.17 -17.97	33.80 1.20 -16.97	33.07 1.12 -16.35	31.66 1.14 -14.89	31.00 1.19 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	35.97 2.54 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.07 2.81 -3.12	57.27 3.52 -17.40	50.72 3.63 -10.75	44.24 3.64 -4.59	40.70 3.31 -1.78	38.99 3.20 -1.41	37.25 2.89 -3.95	36.96 2.21 -11.27
RAVENSWOOD___3 23535	38.67 1.19 -21.85	34.71 1.12 -17.97	33.75 1.16 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.89	30.97 1.16 -14.12	30.44 1.28 -13.16	31.80 1.68 -9.87	34.16 2.13 -7.80	36.03 2.60 -4.59	35.24 2.59 -2.87	35.99 2.57 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.99 2.55 -1.08	35.47 2.59 -3.06	39.10 2.85 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.24 3.64 -4.59	40.70 3.31 -1.78	39.02 3.23 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RAVENSWOOD___4 23820	38.72 1.23 -21.85	34.76 1.17 -17.97	33.80 1.20 -16.97	33.05 1.11 -16.35	31.66 1.14 -14.89	30.99 1.18 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.11 2.08 -7.80	35.97 2.54 -4.59	35.21 2.56 -2.87	35.96 2.54 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.96 2.52 -1.08	35.47 2.59 -3.06	39.07 2.81 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.24 3.64 -4.59	40.69 3.31 -1.77	38.99 3.20 -1.41	37.25 2.89 -3.95	36.96 2.21 -11.27
RCPL_TRUST___DRP 24196	38.67 1.19 -21.85	34.71 1.12 -17.97	33.74 1.14 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.88	30.97 1.16 -14.12	30.45 1.30 -13.15	31.84 1.72 -9.86	34.20 2.18 -7.80	36.06 2.62 -4.59	35.30 2.65 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.50 2.62 -3.05	39.13 2.88 -3.12	57.31 3.56 -17.40	50.71 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.78	39.06 3.27 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
RED___ROCHESTER 323720	17.94 -0.34 -2.66	17.44 -0.36 -2.18	17.32 -0.38 -2.06	17.15 -0.44 -1.99	17.08 -0.36 -1.81	17.19 -0.22 -1.72	17.35 -0.26 -1.60	21.03 -0.43 -1.20	24.45 -0.73 -0.95	28.68 -0.72 -0.56	29.36 -0.77 -0.35	28.60 -0.84 -0.55	27.85 -0.78 -0.63	28.63 -0.76 -0.29	28.78 -0.70 -0.13	29.39 -0.80 -0.37	32.78 -0.73 -0.38	38.28 -0.18 -2.11	37.50 -0.14 -1.31	36.46 -0.11 -0.56	35.50 -0.32 -0.22	34.17 -0.38 -0.17	30.13 -0.76 -0.48	24.32 -0.54 -1.37
RENSSELAER___COGEN 23796	45.41 0.91 -28.88	40.28 0.92 -23.75	38.97 0.92 -22.42	38.11 0.90 -21.61	36.22 0.92 -19.67	35.29 0.94 -18.66	34.27 0.88 -17.38	34.27 0.97 -13.04	35.81 1.28 -10.31	36.41 1.50 -6.07	35.18 1.61 -3.79	36.38 1.50 -5.99	36.33 1.48 -6.85	33.83 1.60 -3.14	32.40 1.61 -1.43	35.44 1.58 -4.04	38.94 1.69 -4.12	61.09 1.74 -22.99	52.32 1.78 -14.20	43.85 1.76 -6.07	39.81 1.85 -2.35	38.06 1.82 -1.87	37.27 1.64 -5.22	39.55 1.17 -14.89
REVERE_CPPR_DRP 24186	16.82 0.51 -0.68	16.64 0.47 -0.56	16.61 0.45 -0.53	16.53 0.42 -0.51	16.53 0.44 -0.46	16.62 0.49 -0.44	16.96 0.54 -0.41	21.29 0.73 -0.31	25.34 0.87 -0.24	30.11 1.12 -0.14	31.06 1.19 -0.09	30.21 1.18 -0.14	29.31 1.15 -0.16	30.27 1.11 -0.07	30.50 1.12 -0.03	31.11 1.19 -0.09	34.62 1.39 -0.10	38.56 1.67 -0.54	38.30 1.64 -0.33	37.74 1.58 -0.14	37.12 1.46 -0.06	35.66 1.24 -0.04	31.47 0.94 -0.12	24.66 0.82 -0.35
RIVERBAY____ 323610	39.21 1.72 -21.86	35.23 1.64 -17.98	34.28 1.67 -16.98	33.48 1.53 -16.36	32.07 1.55 -14.89	31.38 1.57 -14.12	30.77 1.62 -13.16	32.10 1.99 -9.86	34.51 2.50 -7.79	36.45 3.03 -4.59	35.71 3.07 -2.86	36.45 3.03 -4.52	36.14 2.97 -5.17	34.54 3.08 -2.37	33.54 3.11 -1.07	36.03 3.16 -3.05	39.69 3.45 -3.11	57.88 4.14 -17.39	51.36 4.29 -10.74	44.92 4.32 -4.58	41.33 3.95 -1.77	39.36 3.58 -1.40	37.76 3.40 -3.95	37.70 2.94 -11.28
ROARING___BROOK_WT_PWR 323790	14.40 -0.11 1.13	14.58 -0.11 0.93	14.63 -0.13 0.87	14.63 -0.13 0.84	14.74 -0.13 0.77	14.82 -0.14 0.73	15.18 -0.14 0.68	19.57 -0.18 0.51	23.60 -0.22 0.40	28.34 -0.26 0.24	29.40 -0.24 0.15	28.42 -0.23 0.23	27.48 -0.25 0.27	28.71 -0.26 0.12	29.04 -0.26 0.06	29.39 -0.27 0.16	32.67 -0.30 0.16	35.02 -0.43 0.90	35.35 -0.43 0.55	35.35 -0.43 0.24	35.16 -0.36 0.09	33.96 -0.34 0.07	29.93 -0.27 0.20	22.72 -0.19 0.58
ROCHESTER_9_IC 23652	17.89 -0.39 -2.66	17.38 -0.42 -2.18	17.27 -0.42 -2.06	17.10 -0.48 -1.99	17.03 -0.41 -1.81	17.13 -0.28 -1.72	17.28 -0.32 -1.60	20.95 -0.51 -1.20	24.35 -0.82 -0.95	28.53 -0.86 -0.56	29.21 -0.92 -0.35	28.49 -0.95 -0.55	27.73 -0.90 -0.63	28.51 -0.87 -0.29	28.64 -0.85 -0.13	29.27 -0.92 -0.37	32.62 -0.89 -0.38	38.06 -0.40 -2.11	37.28 -0.36 -1.31	36.28 -0.29 -0.56	35.33 -0.50 -0.22	34.00 -0.55 -0.17	29.97 -0.91 -0.48	24.22 -0.63 -1.37

ROSETON___1 23587	38.57 1.05 -21.90	34.62 1.00 -18.01	33.65 1.02 -17.00	32.95 0.97 -16.38	31.53 0.99 -14.92	30.88 1.04 -14.15	30.32 1.14 -13.18	31.62 1.48 -9.89	33.91 1.87 -7.82	35.67 2.22 -4.60	34.89 2.23 -2.88	35.60 2.17 -4.54	35.29 2.10 -5.19	33.66 2.18 -2.38	32.64 2.20 -1.08	35.12 2.24 -3.06	38.75 2.49 -3.13	56.84 3.05 -17.44	50.23 3.13 -10.77	43.71 3.10 -4.60	40.28 2.88 -1.78	38.58 2.78 -1.41	36.77 2.40 -3.96	36.56 1.78 -11.29
ROSETON___2 23588	38.57 1.05 -21.90	34.62 1.00 -18.01	33.65 1.02 -17.00	32.95 0.97 -16.38	31.53 0.99 -14.92	30.88 1.04 -14.15	30.32 1.14 -13.18	31.62 1.48 -9.89	33.91 1.87 -7.82	35.67 2.22 -4.60	34.89 2.23 -2.88	35.60 2.17 -4.54	35.29 2.10 -5.19	33.66 2.18 -2.38	32.64 2.20 -1.08	35.12 2.24 -3.06	38.75 2.49 -3.13	56.84 3.05 -17.44	50.23 3.13 -10.77	43.71 3.10 -4.60	40.28 2.88 -1.78	38.58 2.78 -1.41	36.77 2.40 -3.96	36.56 1.78 -11.29
RUSSELL___1 23602	17.94 -0.34 -2.66	17.44 -0.36 -2.18	17.32 -0.38 -2.06	17.15 -0.44 -1.99	17.08 -0.36 -1.81	17.19 -0.22 -1.72	17.35 -0.26 -1.60	21.03 -0.43 -1.20	24.45 -0.73 -0.95	28.68 -0.72 -0.56	29.36 -0.77 -0.35	28.60 -0.84 -0.55	27.85 -0.78 -0.63	28.63 -0.76 -0.29	28.78 -0.70 -0.13	29.39 -0.80 -0.37	32.78 -0.73 -0.38	38.28 -0.18 -2.11	37.50 -0.14 -1.31	36.46 -0.11 -0.56	35.50 -0.32 -0.22	34.17 -0.38 -0.17	30.13 -0.76 -0.48	24.32 -0.54 -1.37
RUSSELL___2 23532	17.94 -0.34 -2.66	17.44 -0.36 -2.18	17.32 -0.38 -2.06	17.15 -0.44 -1.99	17.08 -0.36 -1.81	17.19 -0.22 -1.72	17.35 -0.26 -1.60	21.03 -0.43 -1.20	24.45 -0.73 -0.95	28.68 -0.72 -0.56	29.36 -0.77 -0.35	28.60 -0.84 -0.55	27.85 -0.78 -0.63	28.63 -0.76 -0.29	28.78 -0.70 -0.13	29.39 -0.80 -0.37	32.78 -0.73 -0.38	38.28 -0.18 -2.11	37.50 -0.14 -1.31	36.46 -0.11 -0.56	35.50 -0.32 -0.22	34.17 -0.38 -0.17	30.13 -0.76 -0.48	24.32 -0.54 -1.37
RUSSELL___3 23549	17.94 -0.34 -2.66	17.44 -0.36 -2.18	17.32 -0.38 -2.06	17.15 -0.44 -1.99	17.08 -0.36 -1.81	17.19 -0.22 -1.72	17.35 -0.26 -1.60	21.03 -0.43 -1.20	24.45 -0.73 -0.95	28.68 -0.72 -0.56	29.36 -0.77 -0.35	28.60 -0.84 -0.55	27.85 -0.78 -0.63	28.63 -0.76 -0.29	28.78 -0.70 -0.13	29.39 -0.80 -0.37	32.78 -0.73 -0.38	38.28 -0.18 -2.11	37.50 -0.14 -1.31	36.46 -0.11 -0.56	35.50 -0.32 -0.22	34.17 -0.38 -0.17	30.13 -0.76 -0.48	24.32 -0.54 -1.37
RUSSELL___4 23556	17.94 -0.34 -2.66	17.44 -0.36 -2.18	17.32 -0.38 -2.06	17.15 -0.44 -1.99	17.08 -0.36 -1.81	17.19 -0.22 -1.72	17.35 -0.26 -1.60	21.03 -0.43 -1.20	24.45 -0.73 -0.95	28.68 -0.72 -0.56	29.36 -0.77 -0.35	28.60 -0.84 -0.55	27.85 -0.78 -0.63	28.63 -0.76 -0.29	28.78 -0.70 -0.13	29.39 -0.80 -0.37	32.78 -0.73 -0.38	38.28 -0.18 -2.11	37.50 -0.14 -1.31	36.46 -0.11 -0.56	35.50 -0.32 -0.22	34.17 -0.38 -0.17	30.13 -0.76 -0.48	24.32 -0.54 -1.37
RUSSELL___STATION 23914	17.94 -0.34 -2.66	17.44 -0.36 -2.18	17.32 -0.38 -2.06	17.15 -0.44 -1.99	17.08 -0.36 -1.81	17.19 -0.22 -1.72	17.35 -0.26 -1.60	21.03 -0.43 -1.20	24.45 -0.73 -0.95	28.68 -0.72 -0.56	29.36 -0.77 -0.35	28.60 -0.84 -0.55	27.85 -0.78 -0.63	28.63 -0.76 -0.29	28.78 -0.70 -0.13	29.39 -0.80 -0.37	32.78 -0.73 -0.38	38.28 -0.18 -2.11	37.50 -0.14 -1.31	36.46 -0.11 -0.56	35.50 -0.32 -0.22	34.17 -0.38 -0.17	30.13 -0.76 -0.48	24.32 -0.54 -1.37
S SALMON___HYD 24043	16.98 -0.13 -1.48	16.67 -0.16 -1.22	16.61 -0.17 -1.15	16.50 -0.20 -1.11	16.46 -0.17 -1.01	16.47 -0.17 -0.96	16.76 -0.13 -0.89	20.74 -0.18 -0.67	24.49 -0.27 -0.53	28.86 -0.29 -0.31	29.68 -0.30 -0.19	29.05 -0.14 -0.31	28.21 -0.14 -0.35	29.05 -0.20 -0.16	29.23 -0.20 -0.07	29.82 -0.21 -0.21	33.18 -0.16 -0.21	37.56 0.04 -1.18	37.06 0.00 -0.73	36.32 0.00 -0.31	35.66 -0.07 -0.12	34.37 -0.10 -0.10	30.43 -0.24 -0.27	24.09 -0.16 -0.76
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.55 -0.89 -3.81	17.90 -0.84 -3.13	17.76 -0.83 -2.96	17.47 -0.98 -2.85	17.41 -0.81 -2.60	17.56 -0.60 -2.46	17.55 -0.75 -2.29	20.66 -1.32 -1.72	23.43 -2.16 -1.36	27.16 -2.48 -0.80	27.72 -2.56 -0.50	26.96 -2.72 -0.79	26.33 -2.58 -0.90	26.98 -2.53 -0.41	27.14 -2.41 -0.19	27.67 -2.68 -0.53	30.89 -2.78 -0.54	36.95 -2.44 -3.03	36.17 -2.03 -1.87	35.09 -1.73 -0.80	33.93 -1.99 -0.31	32.63 -1.99 -0.25	28.60 -2.49 -0.69	23.83 -1.62 -1.97
SELKIRK___I 23801	42.67 0.86 -26.18	38.03 0.89 -21.53	36.85 0.89 -20.33	36.06 0.87 -19.59	34.37 0.91 -17.83	33.53 0.93 -16.92	32.66 0.90 -15.76	33.11 1.03 -11.82	34.88 1.31 -9.34	35.90 1.56 -5.50	34.86 1.64 -3.44	35.85 1.53 -5.43	35.72 1.51 -6.21	33.57 1.63 -2.85	32.32 1.67 -1.29	35.09 1.61 -3.66	38.63 1.75 -3.74	59.08 1.89 -20.85	51.10 1.89 -12.88	43.42 1.91 -5.50	39.66 1.92 -2.13	37.92 1.86 -1.69	36.75 1.61 -4.74	38.19 1.20 -13.50
SELKIRK___II 23799	44.71 0.86 -28.22	39.68 0.86 -23.21	38.40 0.86 -21.91	37.57 0.86 -21.12	35.73 0.87 -19.22	34.82 0.89 -18.24	33.86 0.86 -16.99	34.01 1.01 -12.74	35.58 1.28 -10.07	36.30 1.53 -5.93	35.07 1.58 -3.71	36.24 1.50 -5.85	36.18 1.48 -6.69	33.73 1.57 -3.07	32.34 1.58 -1.40	35.34 1.58 -3.95	38.88 1.72 -4.03	60.71 1.89 -22.47	52.10 1.89 -13.88	43.85 1.91 -5.93	39.83 1.92 -2.30	38.06 1.86 -1.82	37.15 1.64 -5.11	39.26 1.22 -14.55
SENECA OSWGO___HYD 24041	17.14 -0.23 -1.74	16.78 -0.27 -1.43	16.72 -0.27 -1.35	16.62 -0.28 -1.30	16.56 -0.25 -1.19	16.60 -0.22 -1.13	16.86 -0.19 -1.05	20.78 -0.26 -0.79	24.46 -0.39 -0.62	28.77 -0.43 -0.37	29.57 -0.45 -0.23	28.85 -0.40 -0.36	28.02 -0.39 -0.41	28.88 -0.41 -0.19	29.00 -0.44 -0.09	29.62 -0.45 -0.24	32.95 -0.43 -0.25	37.48 -0.25 -1.39	36.97 -0.22 -0.86	36.16 -0.21 -0.37	35.43 -0.32 -0.14	34.08 -0.41 -0.11	30.20 -0.52 -0.32	24.01 -0.38 -0.90
SENECA___ENERGY 23797	18.25 -0.23 -2.85	17.71 -0.25 -2.34	17.59 -0.25 -2.21	17.45 -0.28 -2.13	17.35 -0.22 -1.94	17.41 -0.13 -1.84	17.62 -0.10 -1.72	21.38 -0.16 -1.29	24.93 -0.32 -1.02	29.09 -0.34 -0.60	29.80 -0.36 -0.37	29.10 -0.38 -0.59	28.31 -0.36 -0.68	29.06 -0.35 -0.31	29.17 -0.32 -0.14	29.86 -0.36 -0.40	33.31 -0.23 -0.41	38.73 0.11 -2.27	37.92 0.18 -1.40	36.83 0.22 -0.60	35.84 0.00 -0.23	34.42 -0.14 -0.18	30.50 -0.43 -0.52	24.70 -0.26 -1.47
SHOEMAKER___GT 23640	36.51 0.87 -20.01	32.92 0.86 -16.45	32.02 0.86 -15.54	31.39 0.83 -14.97	30.10 0.84 -13.63	29.51 0.89 -12.93	29.02 0.98 -12.04	30.53 1.24 -9.03	32.94 1.57 -7.14	34.89 1.85 -4.21	34.29 1.88 -2.63	34.83 1.79 -4.15	34.51 1.77 -4.74	33.10 1.83 -2.18	32.20 1.85 -0.99	34.53 1.91 -2.80	38.14 2.15 -2.86	54.97 2.69 -15.93	48.90 2.73 -9.84	42.95 2.74 -4.20	39.77 2.53 -1.63	38.11 2.44 -1.29	36.09 2.07 -3.62	35.35 1.55 -10.32
SHOREHAM_IC_1 23715	42.83 1.95 -25.25	35.41 1.83 -17.97	34.37 1.77 -16.97	33.56 1.61 -16.35	32.16 1.64 -14.89	31.53 1.71 -14.12	31.16 2.00 -13.16	32.82 2.69 -9.87	35.36 3.32 -7.82	37.37 3.92 -4.61	45.52 3.87 -11.86	47.52 3.75 -14.87	46.33 3.64 -14.70	46.38 3.81 -13.47	47.94 3.84 -14.74	51.58 3.97 -17.80	68.05 4.41 -30.51	144.22 5.27 -102.61	155.60 5.30 -113.96	134.33 5.26 -93.06	96.56 4.98 -55.97	101.06 5.09 -61.59	51.09 4.65 -16.03	43.28 3.24 -16.55

SHOREHAM_IC_2 23716	42.83 1.95 -25.25	35.41 1.83 -17.97	34.37 1.77 -16.97	33.56 1.61 -16.35	32.16 1.64 -14.89	31.53 1.71 -14.12	31.16 2.00 -13.16	32.82 2.69 -9.87	35.36 3.32 -7.82	37.37 3.92 -4.61	45.52 3.87 -11.86	47.52 3.75 -14.87	46.33 3.64 -14.70	46.38 3.81 -13.47	47.94 3.84 -14.74	51.58 3.97 -17.80	68.05 4.41 -30.51	144.22 5.27 -102.61	155.60 5.30 -113.96	134.33 5.26 -93.06	96.56 4.98 -55.97	101.06 5.09 -61.59	51.09 4.65 -16.03	43.28 3.24 -16.55
SISSONVILLE____ 23735	15.21 -0.42 0.00	15.18 -0.44 0.00	15.16 -0.47 0.00	15.13 -0.47 0.00	15.05 -0.58 0.00	14.95 -0.74 0.00	15.27 -0.74 0.00	19.41 -0.85 0.00	23.25 -0.97 0.00	27.69 -1.15 0.00	28.83 -0.95 0.00	28.05 -0.84 0.00	27.13 -0.87 0.00	28.16 -0.93 0.00	28.30 -1.06 0.00	28.57 -1.25 0.00	31.44 -1.69 0.00	33.58 -2.76 0.00	33.46 -2.87 0.00	33.06 -2.95 0.00	33.58 -2.03 0.00	33.00 -1.38 0.00	29.49 -0.91 0.00	22.78 -0.70 0.00
SITHE_IND_GS1 24169	16.64 -0.39 -1.40	16.37 -0.39 -1.15	16.31 -0.41 -1.09	16.22 -0.42 -1.05	16.19 -0.39 -0.95	16.24 -0.36 -0.91	16.49 -0.35 -0.84	20.42 -0.47 -0.63	24.07 -0.65 -0.50	28.36 -0.78 -0.29	29.16 -0.80 -0.18	28.43 -0.75 -0.29	27.60 -0.73 -0.33	28.49 -0.76 -0.15	28.66 -0.76 -0.07	29.21 -0.80 -0.20	32.51 -0.83 -0.20	36.70 -0.77 -1.12	36.26 -0.76 -0.69	35.59 -0.72 -0.29	34.94 -0.78 -0.11	33.64 -0.83 -0.09	29.81 -0.85 -0.25	23.60 -0.61 -0.72
SITHE_IND_GS2 24170	16.64 -0.39 -1.40	16.37 -0.39 -1.15	16.31 -0.41 -1.09	16.22 -0.42 -1.05	16.19 -0.39 -0.95	16.24 -0.36 -0.91	16.49 -0.35 -0.84	20.42 -0.47 -0.63	24.07 -0.65 -0.50	28.36 -0.78 -0.29	29.16 -0.80 -0.18	28.43 -0.75 -0.29	27.60 -0.73 -0.33	28.49 -0.76 -0.15	28.66 -0.76 -0.07	29.21 -0.80 -0.20	32.51 -0.83 -0.20	36.70 -0.77 -1.12	36.26 -0.76 -0.69	35.59 -0.72 -0.29	34.94 -0.78 -0.11	33.64 -0.83 -0.09	29.81 -0.85 -0.25	23.60 -0.61 -0.72
SITHE_IND_GS3 24171	16.64 -0.39 -1.40	16.37 -0.39 -1.15	16.31 -0.41 -1.09	16.22 -0.42 -1.05	16.19 -0.39 -0.95	16.24 -0.36 -0.91	16.49 -0.35 -0.84	20.42 -0.47 -0.63	24.07 -0.65 -0.50	28.36 -0.78 -0.29	29.16 -0.80 -0.18	28.43 -0.75 -0.29	27.60 -0.73 -0.33	28.49 -0.76 -0.15	28.66 -0.76 -0.07	29.21 -0.80 -0.20	32.51 -0.83 -0.20	36.70 -0.77 -1.12	36.26 -0.76 -0.69	35.59 -0.72 -0.29	34.94 -0.78 -0.11	33.64 -0.83 -0.09	29.81 -0.85 -0.25	23.60 -0.61 -0.72
SITHE_IND_GS4 24172	16.64 -0.39 -1.40	16.37 -0.39 -1.15	16.31 -0.41 -1.09	16.22 -0.42 -1.05	16.19 -0.39 -0.95	16.24 -0.36 -0.91	16.49 -0.35 -0.84	20.42 -0.47 -0.63	24.07 -0.65 -0.50	28.36 -0.78 -0.29	29.16 -0.80 -0.18	28.43 -0.75 -0.29	27.60 -0.73 -0.33	28.49 -0.76 -0.15	28.66 -0.76 -0.07	29.21 -0.80 -0.20	32.51 -0.83 -0.20	36.70 -0.77 -1.12	36.26 -0.76 -0.69	35.59 -0.72 -0.29	34.94 -0.78 -0.11	33.64 -0.83 -0.09	29.81 -0.85 -0.25	23.60 -0.61 -0.72
SITHE____BATAVIA 24024	18.38 -0.55 -3.30	17.78 -0.55 -2.71	17.64 -0.55 -2.56	17.39 -0.67 -2.47	17.36 -0.52 -2.25	17.51 -0.31 -2.13	17.51 -0.48 -1.98	20.87 -0.87 -1.49	23.95 -1.45 -1.18	27.95 -1.59 -0.69	28.55 -1.67 -0.43	27.75 -1.82 -0.68	27.07 -1.71 -0.78	27.80 -1.66 -0.36	27.93 -1.59 -0.16	28.49 -1.79 -0.46	31.85 -1.76 -0.47	37.88 -1.09 -2.62	37.08 -0.87 -1.62	35.99 -0.72 -0.69	34.88 -1.00 -0.27	33.49 -1.10 -0.21	29.30 -1.70 -0.60	24.11 -1.08 -1.70
SITHE____INDEPEND 23800	16.64 -0.39 -1.40	16.37 -0.39 -1.15	16.31 -0.41 -1.09	16.22 -0.42 -1.05	16.19 -0.39 -0.95	16.24 -0.36 -0.91	16.49 -0.35 -0.84	20.42 -0.47 -0.63	24.07 -0.65 -0.50	28.36 -0.78 -0.29	29.16 -0.80 -0.18	28.43 -0.75 -0.29	27.60 -0.73 -0.33	28.49 -0.76 -0.15	28.66 -0.76 -0.07	29.21 -0.80 -0.20	32.51 -0.83 -0.20	36.70 -0.77 -1.12	36.26 -0.76 -0.69	35.59 -0.72 -0.29	34.94 -0.78 -0.11	33.64 -0.83 -0.09	29.81 -0.85 -0.25	23.60 -0.61 -0.72
SITHE____MASSENA 23902	15.25 -0.38 0.00	15.24 -0.37 0.00	15.24 -0.39 0.00	15.22 -0.37 0.00	15.19 -0.44 0.00	15.17 -0.52 0.00	15.48 -0.53 0.00	19.65 -0.61 0.00	23.52 -0.70 0.00	27.98 -0.86 0.00	28.95 -0.83 0.00	28.08 -0.81 0.00	27.19 -0.81 0.00	28.22 -0.87 0.00	28.48 -0.88 0.00	28.92 -0.89 0.00	32.01 -1.13 0.00	34.28 -2.07 0.00	34.19 -2.14 0.00	33.82 -2.20 0.00	34.04 -1.57 0.00	33.17 -1.20 0.00	29.55 -0.85 0.00	22.83 -0.66 0.00
SITHE____OGDNSBRG 24021	15.35 -0.28 0.00	15.31 -0.30 0.00	15.30 -0.33 0.00	15.28 -0.31 0.00	15.22 -0.41 0.00	15.17 -0.52 0.00	15.49 -0.51 0.00	19.71 -0.55 0.00	23.62 -0.60 0.00	28.15 -0.69 0.00	29.22 -0.57 0.00	28.34 -0.55 0.00	27.44 -0.56 0.00	28.45 -0.64 0.00	28.65 -0.70 0.00	29.07 -0.74 0.00	32.14 -0.99 0.00	34.35 -2.00 0.00	34.23 -2.11 0.00	33.82 -2.20 0.00	34.18 -1.43 0.00	33.42 -0.96 0.00	29.80 -0.61 0.00	22.99 -0.49 0.00
SITHE____STERLING 23777	16.98 0.44 -0.91	16.75 0.39 -0.75	16.73 0.39 -0.71	16.64 0.36 -0.68	16.62 0.37 -0.62	16.71 0.42 -0.59	17.03 0.48 -0.55	21.30 0.63 -0.41	25.30 0.75 -0.33	29.98 0.95 -0.19	30.92 1.01 -0.12	30.06 0.98 -0.19	29.20 0.98 -0.22	30.15 0.96 -0.10	30.34 0.94 -0.05	30.93 0.98 -0.13	34.42 1.16 -0.13	38.49 1.42 -0.73	38.16 1.38 -0.45	37.54 1.33 -0.19	36.89 1.21 -0.07	35.43 1.00 -0.06	31.30 0.73 -0.17	24.64 0.68 -0.47
SOUTH CAIRO____GT 23612	40.69 1.16 -23.91	36.40 1.12 -19.66	35.32 1.13 -18.56	34.58 1.09 -17.89	33.04 1.13 -16.29	32.32 1.18 -15.45	31.60 1.20 -14.39	32.47 1.42 -10.79	34.60 1.84 -8.53	36.03 2.16 -5.03	35.16 2.23 -3.14	35.95 2.11 -4.96	35.77 2.10 -5.67	33.90 2.21 -2.60	32.77 2.23 -1.18	35.49 2.33 -3.34	39.29 2.75 -3.41	58.62 3.23 -19.04	51.29 3.20 -11.76	44.06 3.03 -5.02	40.55 2.99 -1.95	38.81 2.89 -1.54	37.38 2.64 -4.33	37.74 1.93 -12.33
SOUTH HAMPTN____IC 23720	42.97 2.09 -25.25	35.55 1.97 -17.97	34.51 1.91 -16.97	33.68 1.73 -16.35	32.30 1.78 -14.89	31.67 1.85 -14.12	31.32 2.16 -13.16	33.02 2.90 -9.87	35.60 3.56 -7.82	37.66 4.21 -4.61	45.85 4.20 -11.86	47.81 4.04 -14.87	46.65 3.95 -14.70	46.67 4.10 -13.47	48.24 4.14 -14.74	51.88 4.26 -17.80	68.22 4.77 -30.32	143.65 5.71 -101.60	154.80 5.74 -112.72	133.80 5.73 -92.06	96.46 5.41 -55.44	100.91 5.57 -60.97	51.45 5.02 -16.03	43.51 3.48 -16.55
SOUTHOLD____IC 23719	43.17 2.30 -25.25	35.74 2.16 -17.97	34.68 2.08 -16.97	33.85 1.90 -16.35	32.47 1.95 -14.89	31.84 2.03 -14.12	31.53 2.37 -13.16	33.31 3.18 -9.87	35.94 3.90 -7.82	38.07 4.61 -4.61	46.29 4.64 -11.86	48.21 4.45 -14.87	47.04 4.34 -14.70	47.10 4.54 -13.47	48.68 4.58 -14.74	52.36 4.74 -17.80	68.81 5.37 -30.31	144.28 6.36 -101.57	155.49 6.47 -112.69	134.49 6.45 -92.04	97.16 6.13 -55.42	101.55 6.22 -60.95	52.00 5.56 -16.03	43.86 3.83 -16.55
ST LAWRENCE____ 23600	15.14 -0.48 0.00	15.13 -0.48 0.00	15.14 -0.48 0.00	15.13 -0.47 0.00	15.11 -0.52 0.00	15.10 -0.60 0.00	15.38 -0.62 0.00	19.51 -0.75 0.00	23.35 -0.87 0.00	27.77 -1.07 0.00	28.74 -1.04 0.00	27.85 -1.04 0.00	26.97 -1.04 0.00	28.02 -1.08 0.00	28.27 -1.09 0.00	28.75 -1.07 0.00	31.84 -1.29 0.00	34.46 -1.89 0.00	34.41 -1.93 0.00	34.03 -1.98 0.00	33.97 -1.64 0.00	32.94 -1.44 0.00	29.34 -1.07 0.00	22.66 -0.82 0.00

STATION 5_MISC_HYD 23604	17.89 -0.39 -2.66	17.38 -0.42 -2.18	17.27 -0.42 -2.06	17.10 -0.48 -1.99	17.03 -0.41 -1.81	17.13 -0.28 -1.72	17.28 -0.32 -1.60	20.95 -0.51 -1.20	24.35 -0.82 -0.95	28.53 -0.86 -0.56	29.21 -0.92 -0.35	28.49 -0.95 -0.55	27.73 -0.90 -0.63	28.51 -0.87 -0.29	28.64 -0.85 -0.13	29.27 -0.92 -0.37	32.62 -0.89 -0.38	38.06 -0.40 -2.11	37.28 -0.36 -1.31	36.28 -0.29 -0.56	35.33 -0.50 -0.22	34.00 -0.55 -0.17	29.97 -0.91 -0.48	24.22 -0.63 -1.37
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.12 -0.19 -2.68	17.59 -0.22 -2.20	17.49 -0.22 -2.08	17.32 -0.28 -2.00	17.27 -0.19 -1.82	17.34 -0.08 -1.73	17.55 -0.06 -1.61	21.32 -0.14 -1.21	24.86 -0.32 -0.96	29.11 -0.29 -0.56	29.81 -0.33 -0.35	29.10 -0.35 -0.56	28.33 -0.31 -0.63	29.09 -0.29 -0.29	29.19 -0.29 -0.13	29.87 -0.33 -0.37	33.32 -0.20 -0.38	38.84 0.36 -2.13	38.01 0.36 -1.32	36.94 0.36 -0.56	35.97 0.14 -0.22	34.48 -0.07 -0.17	30.43 -0.46 -0.48	24.63 -0.23 -1.38
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.83 -0.44 -2.64	17.31 -0.47 -2.17	17.21 -0.47 -2.05	17.04 -0.53 -1.97	16.97 -0.45 -1.80	17.07 -0.33 -1.70	17.22 -0.37 -1.59	20.90 -0.55 -1.19	24.32 -0.85 -0.94	28.50 -0.89 -0.55	29.17 -0.95 -0.35	28.45 -0.98 -0.55	27.70 -0.92 -0.63	28.45 -0.93 -0.29	28.61 -0.88 -0.13	29.23 -0.96 -0.37	32.58 -0.93 -0.38	37.98 -0.47 -2.10	37.20 -0.43 -1.30	36.17 -0.40 -0.55	35.22 -0.61 -0.22	33.89 -0.65 -0.17	29.88 -1.00 -0.48	24.17 -0.68 -1.36
STEEL___WIND 323596	18.86 -0.72 -3.95	18.20 -0.66 -3.25	18.05 -0.64 -3.06	17.74 -0.81 -2.95	17.69 -0.63 -2.69	17.83 -0.41 -2.55	17.85 -0.53 -2.38	21.03 -1.01 -1.78	23.84 -1.79 -1.41	27.62 -2.05 -0.83	28.22 -2.09 -0.52	27.45 -2.25 -0.82	26.78 -2.16 -0.94	27.46 -2.07 -0.43	27.58 -1.97 -0.20	28.13 -2.24 -0.55	31.48 -2.22 -0.56	37.71 -1.78 -3.14	36.86 -1.42 -1.94	35.73 -1.12 -0.83	34.54 -1.39 -0.32	33.22 -1.41 -0.25	29.14 -1.98 -0.71	24.28 -1.25 -2.04
STEBEN_REC_LFGE 323667	20.44 -0.14 -4.96	19.53 -0.16 -4.08	19.35 -0.13 -3.85	19.06 -0.25 -3.71	18.93 -0.08 -3.38	19.02 0.12 -3.20	19.13 0.14 -2.98	22.49 0.00 -2.24	25.63 -0.36 -1.77	29.51 -0.38 -1.04	30.02 -0.42 -0.65	29.40 -0.52 -1.03	28.62 -0.56 -1.18	29.14 -0.49 -0.54	29.13 -0.47 -0.25	29.94 -0.57 -0.69	33.54 -0.30 -0.71	40.66 0.36 -3.95	39.43 0.65 -2.44	37.85 0.79 -1.04	36.58 0.57 -0.40	35.08 0.38 -0.32	31.09 -0.21 -0.90	26.07 0.02 -2.56
STONY___BROOK 24151	42.70 1.83 -25.25	35.32 1.73 -17.97	34.27 1.67 -16.97	33.46 1.51 -16.35	32.06 1.55 -14.89	31.43 1.62 -14.12	31.06 1.90 -13.16	32.70 2.57 -9.87	35.17 3.13 -7.82	37.17 3.72 -4.61	45.31 3.66 -11.86	47.34 3.58 -14.87	46.14 3.44 -14.70	46.17 3.61 -13.47	47.74 3.64 -14.74	51.34 3.73 -17.80	70.92 4.21 -33.58	160.43 4.91 -119.18	175.65 4.98 -134.33	150.35 4.93 -109.41	104.92 4.66 -64.65	111.05 4.85 -71.83	50.78 4.32 -16.06	43.09 3.05 -16.55
STURGEON_POOL_HYD 23609	38.91 1.03 -22.25	34.91 1.00 -18.29	33.90 1.00 -17.27	33.21 0.97 -16.64	31.75 0.97 -15.15	31.09 1.02 -14.37	30.50 1.10 -13.39	31.74 1.44 -10.04	33.98 1.82 -7.94	35.68 2.16 -4.68	34.88 2.17 -2.92	35.61 2.11 -4.61	35.32 2.04 -5.28	33.64 2.12 -2.42	32.60 2.14 -1.10	35.14 2.21 -3.11	38.83 2.52 -3.18	57.19 3.13 -17.71	50.47 3.20 -10.94	43.93 3.24 -4.67	40.45 3.03 -1.81	38.60 2.78 -1.44	36.74 2.31 -4.02	36.77 1.81 -11.47
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	37.02 0.95 -20.44	33.34 0.92 -16.81	32.44 0.94 -15.87	31.78 0.89 -15.29	30.46 0.91 -13.92	29.86 0.96 -13.21	29.36 1.06 -12.30	30.86 1.38 -9.23	33.26 1.75 -7.29	35.19 2.05 -4.30	34.55 2.08 -2.68	35.15 2.02 -4.24	34.81 1.96 -4.85	33.35 2.04 -2.22	32.42 2.05 -1.01	34.76 2.09 -2.86	38.40 2.35 -2.92	55.57 2.94 -16.27	49.37 2.98 -10.05	43.30 2.99 -4.30	40.02 2.74 -1.67	38.31 2.61 -1.32	36.32 2.22 -3.70	35.72 1.69 -10.54
SYNERGY___BIOGAS 323694	18.38 -0.55 -3.30	17.78 -0.55 -2.71	17.64 -0.55 -2.56	17.39 -0.67 -2.47	17.36 -0.52 -2.25	17.51 -0.31 -2.13	17.51 -0.48 -1.98	20.87 -0.87 -1.49	23.95 -1.45 -1.18	27.95 -1.59 -0.69	28.55 -1.67 -0.43	27.75 -1.82 -0.68	27.07 -1.71 -0.78	27.80 -1.66 -0.36	27.93 -1.59 -0.16	28.49 -1.79 -0.46	31.85 -1.76 -0.47	37.88 -1.09 -2.62	37.08 -0.87 -1.62	35.99 -0.72 -0.69	34.88 -1.00 -0.27	33.49 -1.10 -0.21	29.30 -1.70 -0.60	24.11 -1.08 -1.70
SYRACUSE___ENERGY_ST1 323597	17.78 -0.08 -2.23	17.34 -0.11 -1.84	17.25 -0.11 -1.73	17.14 -0.13 -1.67	17.06 -0.09 -1.52	17.09 -0.05 -1.44	17.33 -0.02 -1.34	21.22 -0.04 -1.01	24.90 -0.12 -0.80	29.17 -0.14 -0.47	29.93 -0.15 -0.29	29.24 -0.12 -0.46	28.45 -0.08 -0.53	29.25 -0.09 -0.24	29.35 -0.12 -0.11	30.01 -0.12 -0.31	33.42 -0.03 -0.32	38.31 0.18 -1.78	37.65 0.22 -1.10	36.70 0.22 -0.47	35.86 0.07 -0.18	34.49 -0.03 -0.14	30.60 -0.21 -0.40	24.52 -0.12 -1.15
SYRACUSE___ENERGY_ST2 323598	17.78 -0.08 -2.23	17.34 -0.11 -1.84	17.25 -0.11 -1.73	17.14 -0.13 -1.67	17.06 -0.09 -1.52	17.09 -0.05 -1.44	17.33 -0.02 -1.34	21.22 -0.04 -1.01	24.90 -0.12 -0.80	29.17 -0.14 -0.47	29.93 -0.15 -0.29	29.24 -0.12 -0.46	28.45 -0.08 -0.53	29.25 -0.09 -0.24	29.35 -0.12 -0.11	30.01 -0.12 -0.31	33.42 -0.03 -0.32	38.31 0.18 -1.78	37.65 0.22 -1.10	36.70 0.22 -0.47	35.86 0.07 -0.18	34.49 -0.03 -0.14	30.60 -0.21 -0.40	24.52 -0.12 -1.15
SYRACUSE___POWER 24017	17.85 -0.09 -2.32	17.41 -0.11 -1.91	17.32 -0.11 -1.80	17.19 -0.14 -1.73	17.10 -0.11 -1.58	17.13 -0.06 -1.50	17.37 -0.03 -1.40	21.24 -0.06 -1.05	24.91 -0.14 -0.83	29.18 -0.14 -0.49	29.94 -0.15 -0.30	29.25 -0.12 -0.48	28.44 -0.11 -0.55	29.23 -0.12 -0.25	29.35 -0.12 -0.11	30.02 -0.12 -0.32	33.40 -0.07 -0.33	38.38 0.18 -1.85	37.66 0.18 -1.14	36.72 0.22 -0.49	35.87 0.07 -0.19	34.49 -0.03 -0.15	30.61 -0.21 -0.42	24.57 -0.12 -1.20
TRIGEN___CC 323695	42.33 1.45 -25.25	34.96 1.37 -17.98	33.95 1.34 -16.97	33.17 1.22 -16.36	31.77 1.25 -14.89	31.14 1.32 -14.13	30.70 1.54 -13.16	32.19 2.07 -9.87	34.59 2.54 -7.82	36.51 3.06 -4.61	44.66 3.01 -11.87	46.71 2.95 -14.88	45.53 2.83 -14.70	45.51 2.94 -13.48	47.07 2.96 -14.75	50.60 2.98 -17.80	53.23 3.35 -16.75	68.87 4.07 -28.45	63.25 4.10 -22.81	60.06 4.14 -19.91	56.59 3.85 -17.13	53.97 3.82 -15.78	49.66 3.34 -15.91	42.48 2.44 -16.55
UNION___PROCESSING_DRP 323587	17.90 -0.41 -2.68	17.38 -0.44 -2.20	17.27 -0.44 -2.08	17.10 -0.50 -2.00	17.03 -0.42 -1.82	17.12 -0.30 -1.73	17.28 -0.34 -1.61	20.94 -0.53 -1.21	24.33 -0.85 -0.96	28.51 -0.89 -0.56	29.18 -0.95 -0.35	28.43 -1.01 -0.55	27.68 -0.95 -0.63	28.45 -0.93 -0.29	28.61 -0.88 -0.13	29.21 -0.98 -0.37	32.55 -0.96 -0.38	38.04 -0.43 -2.13	37.25 -0.40 -1.32	36.22 -0.36 -0.56	35.26 -0.57 -0.22	33.93 -0.62 -0.17	29.92 -0.97 -0.48	24.21 -0.66 -1.38
UPPER HUDSON___HYD 24058	47.50 0.67 -31.20	41.94 0.67 -25.66	40.50 0.64 -24.23	39.56 0.62 -23.34	37.51 0.63 -21.25	36.53 0.67 -20.16	35.57 0.78 -18.78	35.32 0.97 -14.09	36.74 1.38 -11.14	37.16 1.76 -6.56	35.73 1.85 -4.10	37.15 1.79 -6.47	37.11 1.71 -7.40	34.20 1.72 -3.39	32.72 1.82 -1.54	35.97 1.79 -4.36	39.74 2.15 -4.45	63.66 2.47 -24.84	54.15 2.47 -15.35	45.02 2.45 -6.56	40.57 2.42 -2.54	38.60 2.20 -2.02	37.78 1.73 -5.64	40.80 1.22 -16.09

UPPER RAQUET___HYD 24056	15.21 -0.42 0.00	15.18 -0.44 0.00	15.16 -0.47 0.00	15.13 -0.47 0.00	15.05 -0.58 0.00	14.95 -0.74 0.00	15.27 -0.74 0.00	19.41 -0.85 0.00	23.25 -0.97 0.00	27.69 -1.15 0.00	28.83 -0.95 0.00	28.05 -0.84 0.00	27.13 -0.87 0.00	28.16 -0.93 0.00	28.30 -1.06 0.00	28.57 -1.25 0.00	31.44 -1.69 0.00	33.58 -2.76 0.00	33.46 -2.87 0.00	33.06 -2.95 0.00	33.58 -2.03 0.00	33.00 -1.38 0.00	29.49 -0.91 0.00	22.78 -0.70 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.86 0.67 -9.56	24.13 0.66 -7.86	23.71 0.66 -7.42	23.39 0.64 -7.15	22.81 0.67 -6.51	22.61 0.74 -6.18	22.56 0.80 -5.76	25.63 1.05 -4.32	28.92 1.28 -3.41	32.46 1.61 -2.01	32.68 1.64 -1.26	32.46 1.59 -1.98	31.81 1.54 -2.27	31.67 1.54 -1.04	31.38 1.55 -0.47	32.76 1.61 -1.34	36.39 1.89 -1.36	46.36 2.40 -7.61	43.43 2.40 -4.70	40.36 2.34 -2.01	38.56 2.17 -0.78	37.02 2.03 -0.62	33.78 1.64 -1.73	29.66 1.24 -4.93
VISCHER___FERRY HYD 24020	46.77 1.00 -30.14	41.38 0.98 -24.78	40.02 0.99 -23.40	39.10 0.95 -22.55	37.13 0.97 -20.53	36.17 1.01 -19.47	35.20 1.06 -18.14	35.16 1.30 -13.61	36.63 1.65 -10.76	37.16 1.99 -6.34	35.82 2.08 -3.96	37.16 2.02 -6.25	37.11 1.96 -7.15	34.41 2.04 -3.28	32.90 2.05 -1.49	36.09 2.06 -4.21	39.79 2.35 -4.30	62.93 2.58 -24.00	53.74 2.58 -14.82	44.94 2.59 -6.33	40.63 2.57 -2.46	38.73 2.41 -1.95	37.90 2.04 -5.45	40.55 1.53 -15.54
V_CMM_10_SYNC_DSASP 323787	15.18 -0.45 0.00	15.18 -0.44 0.00	15.18 -0.45 0.00	15.16 -0.44 0.00	15.14 -0.48 0.00	15.14 -0.55 0.00	15.43 -0.58 0.00	19.57 -0.69 0.00	23.43 -0.80 0.00	27.86 -0.98 0.00	28.80 -0.98 0.00	27.94 -0.95 0.00	27.05 -0.95 0.00	28.08 -1.02 0.00	28.33 -1.03 0.00	28.80 -1.01 0.00	31.91 -1.23 0.00	34.57 -1.78 0.00	34.48 -1.85 0.00	34.14 -1.87 0.00	34.08 -1.53 0.00	33.00 -1.38 0.00	29.40 -1.00 0.00	22.71 -0.77 0.00
V_CMP_10_SYNC_DSASP 323788	15.68 0.05 0.00	15.61 0.00 0.00	15.57 -0.06 0.00	15.49 -0.11 0.00	15.44 -0.19 0.00	15.42 -0.27 0.00	15.72 -0.29 0.00	19.95 -0.30 0.00	23.86 -0.36 0.00	28.32 -0.52 0.00	29.30 -0.48 0.00	28.37 -0.52 0.00	27.38 -0.62 0.00	28.43 -0.67 0.00	28.74 -0.62 0.00	29.28 -0.54 0.00	32.50 -0.63 0.00	35.29 -1.06 0.00	35.14 -1.20 0.00	34.83 -1.19 0.00	34.86 -0.75 0.00	33.76 -0.62 0.00	30.04 -0.36 0.00	23.21 -0.28 0.00
V_F_30_SYNC_DSASP 323786	46.15 0.99 -29.54	40.91 1.00 -24.29	39.55 0.99 -22.94	38.67 0.97 -22.10	36.74 0.99 -20.12	35.80 1.02 -19.09	34.75 0.96 -17.78	34.67 1.07 -13.34	36.17 1.40 -10.54	36.72 1.67 -6.21	35.45 1.79 -3.88	36.72 1.70 -6.13	36.66 1.65 -7.01	34.08 1.77 -3.21	32.61 1.79 -1.46	35.71 1.76 -4.13	39.27 1.92 -4.22	61.87 2.00 -23.52	52.86 2.00 -14.53	44.24 2.02 -6.21	40.08 2.06 -2.41	38.31 2.03 -1.91	37.57 1.82 -5.34	40.04 1.31 -15.23
V_XM_10_SYNC_DSASP 323789	15.68 0.05 0.00	15.61 0.00 0.00	15.57 -0.06 0.00	15.49 -0.11 0.00	15.44 -0.19 0.00	15.42 -0.27 0.00	15.72 -0.29 0.00	19.95 -0.30 0.00	23.86 -0.36 0.00	28.32 -0.52 0.00	29.30 -0.48 0.00	28.37 -0.52 0.00	27.38 -0.62 0.00	28.43 -0.67 0.00	28.74 -0.62 0.00	29.28 -0.54 0.00	32.50 -0.63 0.00	35.29 -1.06 0.00	35.14 -1.20 0.00	34.83 -1.19 0.00	34.86 -0.75 0.00	33.76 -0.62 0.00	30.04 -0.36 0.00	23.21 -0.28 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.83 1.09 -21.11	34.02 1.05 -17.36	33.08 1.06 -16.39	32.39 1.00 -15.79	31.04 1.03 -14.38	30.43 1.10 -13.64	29.93 1.22 -12.71	31.37 1.58 -9.53	33.75 1.99 -7.53	35.64 2.37 -4.44	34.97 2.41 -2.77	35.61 2.34 -4.38	35.25 2.24 -5.01	33.72 2.33 -2.30	32.75 2.35 -1.04	35.13 2.36 -2.95	38.80 2.65 -3.01	56.46 3.31 -16.81	50.10 3.38 -10.38	43.83 3.38 -4.44	40.46 3.13 -1.72	38.73 2.99 -1.36	36.78 2.55 -3.82	36.30 1.93 -10.89
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.67 1.19 -21.85	34.71 1.12 -17.97	33.74 1.14 -16.97	33.02 1.08 -16.35	31.61 1.09 -14.88	30.97 1.16 -14.12	30.45 1.30 -13.15	31.84 1.72 -9.86	34.20 2.18 -7.80	36.06 2.62 -4.59	35.30 2.65 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.50 2.62 -3.05	39.13 2.88 -3.12	57.31 3.56 -17.40	50.71 3.63 -10.75	44.24 3.64 -4.59	40.74 3.35 -1.78	39.06 3.27 -1.41	37.19 2.83 -3.95	36.87 2.11 -11.27
WADING RIVER_IC_1 23522	42.81 1.94 -25.25	35.41 1.83 -17.97	34.35 1.75 -16.97	33.54 1.59 -16.35	32.14 1.63 -14.89	31.51 1.70 -14.12	31.16 2.00 -13.16	32.82 2.69 -9.87	35.36 3.32 -7.82	37.37 3.92 -4.61	45.52 3.87 -11.86	47.52 3.75 -14.87	46.33 3.64 -14.70	46.35 3.78 -13.47	47.94 3.84 -14.74	51.55 3.94 -17.80	67.86 4.37 -30.36	143.35 5.20 -101.80	154.58 5.27 -112.98	133.50 5.22 -92.27	96.10 4.95 -55.55	100.56 5.09 -61.09	51.05 4.62 -16.03	43.28 3.24 -16.55
WADING RIVER_IC_2 23547	42.81 1.94 -25.25	35.41 1.83 -17.97	34.35 1.75 -16.97	33.54 1.59 -16.35	32.14 1.63 -14.89	31.51 1.70 -14.12	31.16 2.00 -13.16	32.82 2.69 -9.87	35.36 3.32 -7.82	37.37 3.92 -4.61	45.52 3.87 -11.86	47.52 3.75 -14.87	46.33 3.64 -14.70	46.35 3.78 -13.47	47.94 3.84 -14.74	51.55 3.94 -17.80	67.86 4.37 -30.36	143.35 5.20 -101.80	154.58 5.27 -112.98	133.50 5.22 -92.27	96.10 4.95 -55.55	100.56 5.09 -61.09	51.05 4.62 -16.03	43.28 3.24 -16.55
WADING RIVER_IC_3 23601	42.81 1.94 -25.25	35.41 1.83 -17.97	34.35 1.75 -16.97	33.54 1.59 -16.35	32.14 1.63 -14.89	31.51 1.70 -14.12	31.16 2.00 -13.16	32.82 2.69 -9.87	35.36 3.32 -7.82	37.37 3.92 -4.61	45.52 3.87 -11.86	47.52 3.75 -14.87	46.33 3.64 -14.70	46.35 3.78 -13.47	47.94 3.84 -14.74	51.55 3.94 -17.80	67.86 4.37 -30.36	143.35 5.20 -101.80	154.58 5.27 -112.98	133.50 5.22 -92.27	96.10 4.95 -55.55	100.56 5.09 -61.09	51.05 4.62 -16.03	43.28 3.24 -16.55
WALDEN___HYDRO 24148	37.97 1.00 -21.34	34.11 0.95 -17.55	33.17 0.97 -16.57	32.48 0.92 -15.97	31.10 0.94 -14.54	30.47 0.99 -13.79	29.94 1.09 -12.85	31.31 1.42 -9.63	33.63 1.79 -7.62	35.43 2.10 -4.49	34.73 2.15 -2.80	35.37 2.05 -4.43	35.08 2.02 -5.06	33.48 2.07 -2.32	32.50 2.08 -1.06	34.95 2.15 -2.98	38.63 2.45 -3.05	56.43 3.09 -16.99	49.95 3.13 -10.50	43.59 3.10 -4.48	40.23 2.88 -1.74	38.47 2.72 -1.38	36.58 2.31 -3.86	36.25 1.76 -11.00
WARRENSBURG____ 23737	47.50 0.67 -31.20	41.94 0.67 -25.66	40.50 0.64 -24.23	39.56 0.62 -23.34	37.51 0.63 -21.25	36.53 0.67 -20.16	35.57 0.78 -18.78	35.32 0.97 -14.09	36.74 1.38 -11.14	37.16 1.76 -6.56	35.73 1.85 -4.10	37.15 1.79 -6.47	37.11 1.71 -7.40	34.20 1.72 -3.39	32.72 1.82 -1.54	35.97 1.79 -4.36	39.74 2.15 -4.45	63.66 2.47 -24.84	54.15 2.47 -15.35	45.02 2.45 -6.56	40.57 2.42 -2.54	38.60 2.20 -2.02	37.78 1.73 -5.64	40.80 1.22 -16.09
WATERSIDE___6 8 9 23538	38.72 1.23 -21.85	34.76 1.17 -17.97	33.80 1.20 -16.97	33.05 1.11 -16.35	31.66 1.14 -14.89	30.99 1.18 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.11 2.08 -7.80	35.97 2.54 -4.59	35.21 2.56 -2.87	35.96 2.54 -4.53	35.62 2.43 -5.18	34.00 2.53 -2.38	32.96 2.52 -1.08	35.47 2.59 -3.06	39.07 2.81 -3.12	57.27 3.52 -17.40	50.68 3.60 -10.75	44.24 3.64 -4.59	40.69 3.31 -1.77	38.99 3.20 -1.41	37.25 2.89 -3.95	36.96 2.21 -11.27

WDELAWARE___HYD 323627	36.09 0.78 -19.68	32.53 0.73 -16.18	31.64 0.73 -15.28	31.00 0.69 -14.72	29.74 0.70 -13.40	29.16 0.75 -12.71	28.70 0.85 -11.85	30.23 1.09 -8.88	32.65 1.40 -7.02	34.65 1.67 -4.14	34.00 1.64 -2.58	34.53 1.56 -4.08	34.15 1.48 -4.67	32.77 1.54 -2.14	31.91 1.58 -0.97	34.30 1.73 -2.75	38.03 2.09 -2.81	54.74 2.73 -15.67	48.81 2.80 -9.68	42.88 2.74 -4.13	39.78 2.57 -1.60	38.05 2.41 -1.27	35.91 1.95 -3.56	35.11 1.48 -10.15
WEST BABYLON___IC 23714	42.78 1.91 -25.25	35.38 1.79 -17.98	34.34 1.73 -16.97	33.53 1.57 -16.35	32.13 1.61 -14.89	31.49 1.68 -14.12	31.11 1.95 -13.16	32.74 2.61 -9.87	35.27 3.22 -7.82	37.29 3.84 -4.61	45.40 3.75 -11.86	47.43 3.67 -14.87	46.22 3.53 -14.70	46.23 3.67 -13.47	47.83 3.73 -14.74	51.44 3.82 -17.80	55.01 4.04 -17.84	75.52 4.87 -34.29	71.27 4.94 -30.00	66.62 4.93 -25.67	60.43 4.63 -20.19	58.30 4.54 -19.39	50.40 4.08 -15.92	43.16 3.12 -16.55
WEST CANADA___HYD 24049	15.24 0.11 0.50	15.31 0.11 0.41	15.35 0.11 0.39	15.33 0.11 0.37	15.40 0.11 0.34	15.49 0.12 0.32	15.83 0.13 0.30	20.19 0.16 0.22	24.24 0.19 0.18	28.99 0.26 0.10	29.98 0.27 0.07	29.04 0.26 0.10	28.13 0.25 0.12	29.30 0.26 0.05	29.59 0.26 0.02	30.02 0.27 0.07	33.36 0.30 0.07	36.35 0.40 0.40	36.49 0.40 0.24	36.31 0.40 0.10	35.92 0.36 0.04	34.65 0.31 0.03	30.56 0.24 0.09	23.42 0.19 0.26
WESTERN_NY_WIND 24143	18.41 -0.58 -3.35	17.81 -0.56 -2.76	17.67 -0.56 -2.60	17.41 -0.70 -2.51	17.38 -0.53 -2.29	17.53 -0.33 -2.17	17.51 -0.51 -2.02	20.86 -0.91 -1.51	23.90 -1.53 -1.20	27.87 -1.67 -0.71	28.47 -1.76 -0.44	27.68 -1.91 -0.70	27.00 -1.79 -0.80	27.71 -1.74 -0.36	27.85 -1.67 -0.17	28.41 -1.88 -0.47	31.76 -1.85 -0.48	37.82 -1.20 -2.67	37.00 -0.98 -1.65	35.89 -0.83 -0.71	34.78 -1.10 -0.27	33.39 -1.20 -0.22	29.25 -1.76 -0.61	24.09 -1.13 -1.73
WESTOVER___LESR 323668	22.90 0.09 -7.18	21.61 0.09 -5.91	21.30 0.09 -5.58	21.02 0.05 -5.37	20.65 0.12 -4.89	20.54 0.20 -4.64	20.57 0.24 -4.32	23.74 0.24 -3.24	26.93 0.15 -2.56	30.55 0.20 -1.51	30.91 0.18 -0.94	30.52 0.15 -1.49	29.84 0.14 -1.70	30.05 0.18 -0.78	29.92 0.21 -0.36	31.00 0.18 -1.00	34.46 0.30 -1.03	42.72 0.65 -5.72	40.59 0.73 -3.53	38.31 0.79 -1.51	36.80 0.60 -0.59	35.32 0.48 -0.46	31.86 0.15 -1.30	27.40 0.21 -3.70
WETHRSFD_WT_PWR 323626	19.29 -0.69 -4.35	18.53 -0.66 -3.57	18.38 -0.63 -3.37	18.07 -0.78 -3.25	18.00 -0.59 -2.96	18.11 -0.39 -2.81	18.12 -0.50 -2.62	21.33 -0.89 -1.96	24.20 -1.57 -1.55	27.94 -1.82 -0.91	28.45 -1.91 -0.57	27.82 -1.97 -0.90	27.10 -1.93 -1.03	27.73 -1.83 -0.47	27.78 -1.79 -0.21	28.43 -2.00 -0.61	31.87 -1.89 -0.62	38.35 -1.46 -3.46	37.38 -1.09 -2.14	36.03 -0.90 -0.91	34.90 -1.07 -0.35	33.56 -1.10 -0.28	29.58 -1.61 -0.79	24.74 -0.99 -2.24
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.81 1.05 -21.13	33.99 1.00 -17.38	33.05 1.02 -16.41	32.36 0.95 -15.81	30.99 0.97 -14.40	30.40 1.05 -13.66	29.88 1.15 -12.72	31.32 1.52 -9.54	33.68 1.91 -7.54	35.56 2.28 -4.44	34.85 2.29 -2.78	35.50 2.22 -4.38	35.17 2.16 -5.01	33.63 2.24 -2.30	32.66 2.26 -1.05	35.04 2.27 -2.95	38.70 2.55 -3.02	56.34 3.16 -16.83	49.96 3.23 -10.40	43.70 3.24 -4.44	40.32 2.99 -1.72	38.59 2.85 -1.37	36.69 2.46 -3.82	36.22 1.83 -10.90
YORK___WARBASSE 23770	38.81 1.33 -21.85	34.82 1.23 -17.97	33.86 1.27 -16.97	33.12 1.17 -16.35	31.70 1.19 -14.89	31.02 1.21 -14.12	30.44 1.28 -13.16	31.76 1.64 -9.87	34.13 2.11 -7.80	36.00 2.57 -4.59	35.27 2.62 -2.87	36.02 2.60 -4.53	35.67 2.49 -5.18	34.06 2.59 -2.38	33.02 2.58 -1.08	35.53 2.65 -3.06	39.17 2.92 -3.12	57.42 3.67 -17.40	50.86 3.78 -10.75	44.39 3.78 -4.59	40.90 3.45 -1.84	39.12 3.33 -1.41	37.40 3.04 -3.95	37.11 2.35 -11.27