

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/15/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.32	24.88	22.93	21.68	21.64	24.42	31.07	34.29	35.71	37.87	37.86	36.33	35.52	36.10	35.21	35.17	35.92	40.81	45.27	47.44	37.62	34.09	29.16	26.79
24138	1.02	0.66	0.54	0.49	0.62	0.79	2.11	1.72	2.20	2.31	2.12	2.07	2.09	1.97	1.95	1.96	1.95	1.99	2.04	2.61	2.41	1.82	1.31	0.56
	-4.03	-11.47	-11.06	-11.08	-8.92	-9.25	-0.85	-10.17	-8.50	-9.36	-11.41	-10.42	-10.52	-11.70	-11.60	-11.38	-12.35	-16.69	-20.28	-15.48	-8.46	-11.07	-11.42	-18.18
74TH STREET_GT_1	22.35	24.92	22.95	21.70	21.67	24.45	31.07	34.31	35.74	37.90	37.86	36.35	35.55	36.13	35.21	35.22	35.94	40.83	45.27	47.47	37.62	34.11	29.18	26.81
24260	1.05	0.70	0.57	0.51	0.64	0.82	2.11	1.75	2.23	2.33	2.12	2.10	2.11	2.00	1.95	1.96	1.97	2.01	2.04	2.64	2.41	1.84	1.33	0.58
	-4.03	-11.47	-11.06	-11.08	-8.92	-9.25	-0.85	-10.17	-8.50	-9.36	-11.41	-10.43	-10.52	-11.70	-11.60	-11.43	-12.35	-16.69	-20.28	-15.48	-8.46	-11.08	-11.42	-18.18
74TH STREET_GT_2	22.35	24.92	22.95	21.70	21.67	24.45	31.07	34.31	35.74	37.90	37.86	36.35	35.55	36.13	35.21	35.22	35.94	40.83	45.27	47.47	37.62	34.11	29.18	26.81
24261	1.05	0.70	0.57	0.51	0.64	0.82	2.11	1.75	2.23	2.33	2.12	2.10	2.11	2.00	1.95	1.96	1.97	2.01	2.04	2.64	2.41	1.84	1.33	0.58
	-4.03	-11.47	-11.06	-11.08	-8.92	-9.25	-0.85	-10.17	-8.50	-9.36	-11.41	-10.43	-10.52	-11.70	-11.60	-11.43	-12.35	-16.69	-20.28	-15.48	-8.46	-11.08	-11.42	-18.18
ADK HUDSON___FALLS	24.04	29.07	26.99	25.72	24.98	27.44	31.24	37.73	38.47	40.94	41.71	39.74	38.68	39.81	38.68	37.50	39.53	45.93	51.71	52.26	40.03	37.43	32.69	32.76
24011	1.36	0.94	0.83	0.74	0.91	1.11	2.03	1.70	2.00	2.12	2.00	1.88	1.60	1.62	1.45	1.42	1.43	1.51	1.67	2.23	1.98	1.44	1.00	0.42
	-5.41	-15.38	-14.84	-14.86	-11.96	-11.96	-1.10	-13.64	-11.45	-12.61	-15.38	-14.03	-14.16	-15.77	-15.57	-14.26	-16.48	-22.29	-27.09	-20.68	-11.30	-14.80	-15.26	-24.28
ADK RESOURCE___RCVRY	24.13	29.02	26.93	25.65	24.95	27.45	31.51	37.82	38.59	41.02	41.77	39.83	38.76	39.88	38.74	37.61	39.61	45.95	51.70	52.36	40.16	37.50	32.68	32.62
23798	1.50	1.02	0.89	0.80	0.98	1.21	2.31	1.90	2.23	2.31	2.19	2.10	1.81	1.82	1.65	1.64	1.64	1.70	1.88	2.49	2.19	1.63	1.12	0.48
	-5.36	-15.25	-14.71	-14.74	-11.86	-11.86	-1.09	-13.52	-11.36	-12.50	-15.25	-13.91	-14.04	-15.63	-15.44	-14.14	-16.35	-22.11	-26.87	-20.51	-11.21	-14.68	-15.14	-24.08
ADK S GLENS___FALLS	24.04	29.07	26.99	25.72	24.98	27.44	31.24	37.73	38.47	40.94	41.71	39.74	38.68	39.81	38.68	37.50	39.53	45.93	51.71	52.26	40.03	37.43	32.69	32.76
24028	1.36	0.94	0.83	0.74	0.91	1.11	2.03	1.70	2.00	2.12	2.00	1.88	1.60	1.62	1.45	1.42	1.43	1.51	1.67	2.23	1.98	1.44	1.00	0.42
	-5.41	-15.38	-14.84	-14.86	-11.96	-11.96	-1.10	-13.64	-11.45	-12.61	-15.38	-14.03	-14.16	-15.77	-15.57	-14.26	-16.48	-22.29	-27.09	-20.68	-11.30	-14.80	-15.26	-24.28
ADK_NYS___DAM	23.50	28.40	26.37	25.13	24.41	26.84	30.93	37.08	37.92	40.23	41.00	39.16	38.25	39.33	38.30	37.13	39.09	45.31	50.91	51.44	39.45	36.86	32.19	32.15
23527	0.95	0.62	0.55	0.50	0.62	0.78	1.74	1.37	1.68	1.65	1.58	1.57	1.44	1.44	1.37	1.38	1.36	1.40	1.49	1.88	1.66	1.21	0.85	0.37
	-5.28	-15.02	-14.49	-14.52	-11.68	-11.69	-1.08	-13.32	-11.23	-12.37	-15.09	-13.76	-13.88	-15.46	-15.27	-13.93	-16.10	-21.78	-26.46	-20.20	-11.04	-14.46	-14.91	-23.72
AIR_PRODUCTS___DRP	22.75	27.91	25.92	24.70	23.97	26.32	29.71	35.98	36.55	38.89	39.62	37.81	37.00	38.04	37.07	36.08	38.01	44.13	49.60	49.96	38.27	35.86	31.46	31.55
24190	0.28	0.34	0.31	0.27	0.34	0.42	0.53	0.45	0.58	0.60	0.56	0.55	0.53	0.52	0.50	0.52	0.52	0.53	0.57	0.70	0.64	0.42	0.35	0.12
	-5.21	-14.82	-14.29	-14.32	-11.52	-11.53	-1.06	-13.13	-10.97	-12.07	-14.73	-13.43	-13.56	-15.10	-14.91	-13.73	-15.87	-21.46	-26.08	-19.91	-10.88	-14.24	-14.69	-23.38
ALBANY___1	22.75	27.91	25.92	24.70	23.97	26.32	29.71	35.98	36.55	38.89	39.62	37.81	37.00	38.04	37.07	36.08	38.01	44.13	49.60	49.96	38.27	35.86	31.46	31.55
23571	0.28	0.34	0.31	0.27	0.34	0.42	0.53	0.45	0.58	0.60	0.56	0.55	0.53	0.52	0.50	0.52	0.52	0.53	0.57	0.70	0.64	0.42	0.35	0.12
	-5.21	-14.82	-14.29	-14.32	-11.52	-11.53	-1.06	-13.13	-10.97	-12.07	-14.73	-13.43	-13.56	-15.10	-14.91	-13.73	-15.87	-21.46	-26.08	-19.91	-10.88	-14.24	-14.69	-23.38
ALBANY___2	22.75	27.91	25.92	24.70	23.97	26.32	29.71	35.98	36.55	38.89	39.62	37.81	37.00	38.04	37.07	36.08	38.01	44.13	49.60	49.96	38.27	35.86	31.46	31.55
23572	0.28	0.34	0.31	0.27	0.34	0.42	0.53	0.45	0.58	0.60	0.56	0.55	0.53	0.52	0.50	0.52	0.52	0.53	0.57	0.70	0.64	0.42	0.35	0.12
	-5.21	-14.82	-14.29	-14.32	-11.52	-11.53	-1.06	-13.13	-10.97	-12.07	-14.73	-13.43	-13.56	-15.10	-14.91	-13.73	-15.87	-21.46	-26.08	-19.91	-10.88	-14.24	-14.69	-23.38
ALBANY___3	22.75	27.91	25.92	24.70	23.97	26.32	29.71	35.98	36.55	38.89	39.62	37.81	37.00	38.04	37.07	36.08	38.01	44.13	49.60	49.96	38.27	35.86	31.46	31.55
23573	0.28	0.34	0.31	0.27	0.34	0.42	0.53	0.45	0.58	0.60	0.56	0.55	0.53	0.52	0.50	0.52	0.52	0.53	0.57	0.70	0.64	0.42	0.35	0.12
	-5.21	-14.82	-14.29	-14.32	-11.52	-11.53	-1.06	-13.13	-10.97	-12.07	-14.73	-13.43	-13.56	-15.10	-14.91	-13.73	-15.87	-21.46	-26.08	-19.91	-10.88	-14.24	-14.69	-23.38
ALBANY___4	22.75	27.91	25.92	24.70	23.97	26.32	29.71	35.98	36.55	38.89	39.62	37.81	37.00	38.04	37.07	36.08	38.01	44.13	49.60	49.96	38.27	35.86	31.46	31.55
23574	0.28	0.34	0.31	0.27	0.34	0.42	0.53	0.45	0.58	0.60	0.56	0.55	0.53	0.52	0.50	0.52	0.52	0.53	0.57	0.70	0.64	0.42	0.35	0.12
	-5.21	-14.82	-14.29	-14.32	-11.52	-11.53	-1.06	-13.13	-10.97	-12.07	-14.73	-13.43	-13.56	-15.10	-14.91	-13.73	-15.87	-21.46	-26.08	-19.91	-10.88	-14.24	-14.69	-23.38

ALBANY___LFGE 323615	23.05 0.48 -5.30	28.30 0.46 -15.09	26.29 0.41 -14.56	25.06 0.36 -14.59	24.29 0.45 -11.73	26.64 0.53 -11.73	30.09 0.90 -1.08	36.56 0.78 -13.38	37.14 0.95 -11.18	39.51 1.00 -12.30	40.27 0.92 -15.01	38.42 0.91 -13.69	37.58 0.85 -13.81	38.67 0.85 -15.38	37.67 0.82 -15.19	36.64 0.83 -13.99	38.63 0.84 -16.17	44.86 0.86 -21.87	50.46 0.94 -26.57	50.81 1.18 -20.29	38.88 1.04 -11.08	36.43 0.72 -14.51	31.94 0.54 -14.97	32.08 0.21 -23.82
ALCOA_RYNLDS___DRP 24188	14.31 -2.75 0.22	10.12 -2.01 0.61	8.99 -1.74 0.59	7.97 -1.56 0.59	9.73 -1.90 0.48	11.66 -2.24 0.48	18.65 -4.72 4.74	18.36 -3.49 0.54	20.69 -3.88 0.45	21.91 -3.80 0.49	20.54 -3.19 0.60	19.80 -3.48 0.55	18.81 -3.55 0.56	18.96 -2.31 1.16	18.20 -2.51 0.94	18.19 -2.66 0.97	18.18 -2.79 0.66	17.99 -3.25 0.89	18.18 -3.70 1.08	5.90 -4.61 18.84	4.69 -4.09 17.98	1.10 -3.18 16.92	0.85 -2.50 13.08	0.55 -1.27 6.23
ALCOA___DSASP 323711	14.31 -2.75 0.22	10.12 -2.01 0.61	8.99 -1.74 0.59	7.97 -1.56 0.59	9.73 -1.90 0.48	11.66 -2.24 0.48	18.65 -4.72 4.74	18.36 -3.49 0.54	20.69 -3.88 0.45	21.91 -3.80 0.49	20.54 -3.19 0.60	19.80 -3.48 0.55	18.81 -3.55 0.56	18.96 -2.31 1.16	18.20 -2.51 0.94	18.19 -2.66 0.97	18.18 -2.79 0.66	17.99 -3.25 0.89	18.18 -3.70 1.08	5.90 -4.61 18.84	4.69 -4.09 17.98	1.10 -3.18 16.92	0.85 -2.50 13.08	0.55 -1.27 6.23
ALLEGHENY___COGEN 23514	18.48 0.50 -0.72	15.15 0.37 -2.04	13.60 0.32 -1.96	12.38 0.29 -1.97	14.08 0.39 -1.58	16.32 0.50 -1.44	29.40 1.15 -0.13	25.03 0.83 -1.80	27.09 0.65 -1.42	29.42 0.60 -2.60	28.49 0.56 -3.59	27.96 0.60 -3.54	25.68 0.55 -2.21	24.62 0.36 -1.83	23.79 0.33 -1.81	23.83 0.35 -1.66	23.98 0.43 -1.92	25.28 0.55 -2.60	26.86 0.76 -3.16	32.76 1.00 -2.41	28.90 0.83 -1.32	23.24 0.32 -1.72	18.47 0.26 -1.78	11.12 0.24 -2.83
ALTONA_WT_PWR 323606	14.45 -2.59 0.23	10.17 -1.93 0.65	9.04 -1.65 0.63	8.01 -1.48 0.63	9.79 -1.82 0.50	11.74 -2.13 0.50	19.49 -4.30 4.32	18.80 -3.02 0.57	21.19 -3.35 0.48	22.51 -3.17 0.52	21.11 -2.58 0.64	20.34 -2.91 0.58	19.33 -3.00 0.59	19.31 -1.97 1.15	18.50 -2.21 0.95	18.45 -2.40 0.97	18.36 -2.57 0.69	18.09 -3.10 0.94	18.23 -3.58 1.14	5.17 -4.61 19.57	3.93 -4.17 18.65	0.33 -3.31 17.56	0.23 -2.61 13.58	0.23 -1.35 6.48
AMERICAN_REF_FUEL 24010	17.64 -0.28 -0.65	14.45 -0.14 -1.85	12.99 -0.11 -1.78	11.80 -0.10 -1.78	13.44 -0.11 -1.44	15.49 -0.19 -1.31	27.59 -0.65 -0.12	23.00 -1.03 -1.64	24.82 -1.50 -1.31	26.48 -1.73 -2.00	25.47 -1.53 -2.67	25.12 -1.29 -2.57	23.52 -1.26 -1.87	22.68 -1.48 -1.74	22.01 -1.36 -1.71	22.07 -1.33 -1.58	22.23 -1.21 -1.82	23.33 -1.26 -2.46	24.66 -1.28 -2.99	29.90 -1.73 -2.29	26.48 -1.52 -1.25	21.39 -1.44 -1.64	17.13 -0.99 -1.69	10.50 -0.24 -2.68
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.94 -0.05 -0.73	14.85 0.04 -2.07	13.34 0.02 -2.00	12.14 0.03 -2.00	13.79 0.07 -1.61	15.94 0.10 -1.46	28.59 0.34 -0.13	24.34 0.11 -1.83	26.71 -0.05 -1.74	31.52 -0.16 -5.47	32.38 -0.05 -8.10	32.28 0.17 -8.29	26.74 0.12 -3.71	24.09 -0.29 -1.96	23.29 -0.30 -1.93	23.25 -0.35 -1.78	23.37 -0.30 -2.05	24.62 -0.29 -2.78	26.10 -0.23 -3.37	31.58 -0.35 -2.58	27.79 -0.37 -1.41	22.32 -0.72 -1.84	17.87 -0.46 -1.90	11.06 -0.02 -3.02
ARTHUR_KILL_GT_1 23520	22.36 1.05 -4.04	24.91 0.69 -11.48	22.96 0.57 -11.07	21.70 0.50 -11.09	21.66 0.63 -8.92	24.40 0.78 -9.25	30.88 1.91 -0.85	34.09 1.52 -10.17	35.49 1.98 -8.50	37.66 2.10 -9.36	37.70 1.95 -11.41	36.16 1.91 -10.43	35.39 1.95 -10.53	35.99 1.86 -11.70	35.08 1.82 -11.61	35.08 1.83 -11.42	35.84 1.86 -12.35	40.72 1.90 -16.69	47.38 2.04 -22.39	47.47 2.64 -15.48	37.49 2.27 -8.46	34.07 1.80 -11.08	29.17 1.31 -11.43	26.81 0.57 -18.18
ARTHUR_KILL_2 23512	22.36 1.05 -4.04	24.91 0.69 -11.48	22.96 0.57 -11.07	21.70 0.50 -11.09	21.66 0.63 -8.92	24.40 0.78 -9.25	30.88 1.91 -0.85	34.09 1.52 -10.17	35.49 1.98 -8.50	37.66 2.10 -9.36	37.70 1.95 -11.41	36.16 1.91 -10.43	35.39 1.95 -10.53	35.99 1.86 -11.70	35.08 1.82 -11.61	35.08 1.83 -11.42	35.84 1.86 -12.35	40.72 1.90 -16.69	47.38 2.04 -22.39	47.47 2.64 -15.48	37.49 2.27 -8.46	34.07 1.80 -11.08	29.17 1.31 -11.43	26.81 0.57 -18.18
ARTHUR_KILL_3 23513	22.30 1.00 -4.03	24.87 0.65 -11.47	22.92 0.53 -11.06	21.67 0.48 -11.08	21.63 0.61 -8.92	24.40 0.78 -9.25	30.96 2.00 -0.85	34.20 1.63 -10.17	35.64 2.12 -8.50	37.80 2.23 -9.36	37.77 2.02 -11.42	36.26 2.00 -10.43	35.44 1.99 -10.53	36.04 1.91 -11.70	35.15 1.88 -11.60	35.14 1.90 -11.41	35.86 1.88 -12.36	40.75 1.92 -16.69	47.30 1.95 -22.40	47.30 2.47 -15.48	37.57 2.36 -8.46	34.05 1.78 -11.08	29.11 1.26 -11.42	26.78 0.55 -18.18
ARTHUR_KILL_COGEN 323718	22.36 1.05 -4.04	24.91 0.69 -11.48	22.96 0.57 -11.07	21.70 0.50 -11.09	21.66 0.63 -8.92	24.40 0.78 -9.25	30.88 1.91 -0.85	34.09 1.52 -10.17	35.49 1.98 -8.50	37.66 2.10 -9.36	37.70 1.95 -11.41	36.16 1.91 -10.43	35.39 1.95 -10.53	35.99 1.86 -11.70	35.08 1.82 -11.61	35.08 1.83 -11.42	35.84 1.86 -12.35	40.72 1.90 -16.69	47.38 2.04 -22.39	47.47 2.64 -15.48	37.49 2.27 -8.46	34.07 1.80 -11.08	29.17 1.31 -11.43	26.81 0.57 -18.18
ASHOKAN____ 23654	22.45 0.88 -4.30	25.59 0.61 -12.23	23.60 0.48 -11.80	22.38 0.44 -11.82	22.19 0.57 -9.51	24.79 0.66 -9.75	30.75 1.74 -0.90	34.69 1.45 -10.85	35.88 1.80 -9.06	37.94 1.76 -9.97	38.01 1.51 -12.17	36.38 1.45 -11.10	35.51 1.40 -11.20	36.32 1.41 -12.47	35.25 1.28 -12.32	34.44 1.29 -11.33	36.03 1.32 -13.09	41.37 1.53 -17.71	46.26 1.79 -21.52	48.10 2.32 -16.43	37.58 1.84 -8.97	34.18 1.23 -11.75	29.47 0.92 -12.12	27.74 0.40 -19.29
ASTORIA_EAST_ENERGY_CC1 323581	22.53 1.23 -4.04	25.07 0.84 -11.48	23.10 0.70 -11.07	21.82 0.62 -11.09	21.81 0.78 -8.92	24.55 0.92 -9.25	31.10 2.14 -0.85	34.26 1.70 -10.16	35.71 2.20 -8.49	37.89 2.33 -9.35	37.86 2.12 -11.41	36.37 2.12 -10.42	35.61 2.18 -10.51	36.16 2.04 -11.69	35.29 2.04 -11.59	35.27 2.05 -11.39	36.02 2.06 -12.35	40.83 2.01 -16.68	45.24 2.02 -20.27	47.41 2.58 -15.47	37.61 2.41 -8.45	34.16 1.89 -11.08	29.27 1.41 -11.43	26.87 0.64 -18.18
ASTORIA_EAST_ENERGY_CC2 323582	22.53 1.23 -4.04	25.07 0.84 -11.48	23.10 0.70 -11.07	21.82 0.62 -11.09	21.81 0.78 -8.92	24.55 0.92 -9.25	31.10 2.14 -0.85	34.26 1.70 -10.16	35.71 2.20 -8.49	37.89 2.33 -9.35	37.86 2.12 -11.41	36.37 2.12 -10.42	35.61 2.18 -10.51	36.16 2.04 -11.69	35.29 2.04 -11.59	35.27 2.05 -11.39	36.02 2.06 -12.35	40.83 2.01 -16.68	45.24 2.02 -20.27	47.41 2.58 -15.47	37.61 2.41 -8.45	34.16 1.89 -11.08	29.27 1.41 -11.43	26.87 0.64 -18.18
ASTORIA_GT2_I 24094	22.53 1.23 -4.04	25.07 0.84 -11.48	23.10 0.70 -11.07	21.82 0.62 -11.09	21.81 0.78 -8.92	24.55 0.92 -9.25	31.10 2.14 -0.85	34.26 1.70 -10.16	35.71 2.20 -8.49	37.89 2.33 -9.35	37.86 2.12 -11.41	36.37 2.12 -10.42	35.61 2.18 -10.51	36.16 2.04 -11.69	35.29 2.04 -11.59	35.27 2.05 -11.39	36.02 2.06 -12.35	40.83 2.01 -16.68	45.24 2.02 -20.27	47.41 2.58 -15.47	37.61 2.41 -8.45	34.16 1.89 -11.08	29.27 1.41 -11.43	26.87 0.64 -18.18

ASTORIA_GT2_2 24095	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT2_3 24096	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT2_4 24097	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT3_1 24098	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT3_2 24099	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT3_3 24100	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT3_4 24101	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT4_1 24102	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT4_2 24103	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT4_3 24104	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT4_4 24105	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT_1 23523	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT_10 24110	22.44	24.98	23.02	21.76	21.72	24.49	31.13	34.31	35.76	37.93	37.91	36.40	35.60	36.19	35.28	35.28	36.01	40.88	45.27	47.47	37.67	34.18	29.25	26.85
	1.14	0.75	0.62	0.56	0.69	0.86	2.16	1.75	2.25	2.36	2.16	2.15	2.15	2.06	2.01	2.03	2.03	2.06	2.04	2.64	2.46	1.91	1.40	0.61
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.17	-8.50	-9.36	-11.41	-10.43	-10.53	-11.70	-11.61	-11.43	-12.35	-16.69	-20.28	-15.48	-8.46	-11.08	-11.43	-18.18
ASTORIA_GT_11 24225	22.44	24.98	23.02	21.76	21.72	24.49	31.13	34.31	35.76	37.93	37.91	36.40	35.60	36.19	35.28	35.28	36.01	40.88	45.27	47.47	37.67	34.18	29.25	26.85
	1.14	0.75	0.62	0.56	0.69	0.86	2.16	1.75	2.25	2.36	2.16	2.15	2.15	2.06	2.01	2.03	2.03	2.06	2.04	2.64	2.46	1.91	1.40	0.61
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.17	-8.50	-9.36	-11.41	-10.43	-10.53	-11.70	-11.61	-11.43	-12.35	-16.69	-20.28	-15.48	-8.46	-11.08	-11.43	-18.18
ASTORIA_GT_12 24226	22.44	24.98	23.02	21.76	21.72	24.49	31.13	34.31	35.76	37.93	37.91	36.40	35.60	36.19	35.28	35.28	36.01	40.88	45.27	47.47	37.67	34.18	29.25	26.85
	1.14	0.75	0.62	0.56	0.69	0.86	2.16	1.75	2.25	2.36	2.16	2.15	2.15	2.06	2.01	2.03	2.03	2.06	2.04	2.64	2.46	1.91	1.40	0.61
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.17	-8.50	-9.36	-11.41	-10.43	-10.53	-11.70	-11.61	-11.43	-12.35	-16.69	-20.28	-15.48	-8.46	-11.08	-11.43	-18.18

ASTORIA_GT_13 24227	22.44	24.98	23.02	21.76	21.72	24.49	31.13	34.31	35.76	37.93	37.91	36.40	35.60	36.19	35.28	35.28	36.01	40.88	45.27	47.47	37.67	34.18	29.25	26.85
	1.14	0.75	0.62	0.56	0.69	0.86	2.16	1.75	2.25	2.36	2.16	2.15	2.15	2.06	2.01	2.03	2.03	2.06	2.04	2.64	2.46	1.91	1.40	0.61
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.17	-8.50	-9.36	-11.41	-10.43	-10.53	-11.70	-11.61	-11.43	-12.35	-16.69	-20.28	-15.48	-8.46	-11.08	-11.43	-18.18
ASTORIA_GT_5 24106	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT_7 24107	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA_GT_8 24108	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA___2 24149	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA___3 23516	22.44	24.98	23.02	21.76	21.72	24.49	31.13	34.31	35.76	37.93	37.91	36.40	35.60	36.19	35.28	35.28	36.01	40.88	45.27	47.47	37.67	34.18	29.25	26.85
	1.14	0.75	0.62	0.56	0.69	0.86	2.16	1.75	2.25	2.36	2.16	2.15	2.15	2.06	2.01	2.03	2.03	2.06	2.04	2.64	2.46	1.91	1.40	0.61
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.17	-8.50	-9.36	-11.41	-10.43	-10.53	-11.70	-11.61	-11.43	-12.35	-16.69	-20.28	-15.48	-8.46	-11.08	-11.43	-18.18
ASTORIA___4 23517	22.53	25.07	23.10	21.82	21.81	24.55	31.10	34.26	35.71	37.89	37.86	36.37	35.61	36.16	35.29	35.27	36.02	40.83	45.24	47.41	37.61	34.16	29.27	26.87
	1.23	0.84	0.70	0.62	0.78	0.92	2.14	1.70	2.20	2.33	2.12	2.12	2.18	2.04	2.04	2.05	2.06	2.01	2.02	2.58	2.41	1.89	1.41	0.64
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.59	-11.39	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
ASTORIA___5 23518	22.44	24.98	23.02	21.76	21.72	24.49	31.13	34.31	35.76	37.93	37.91	36.40	35.60	36.19	35.28	35.28	36.01	40.88	45.27	47.47	37.67	34.18	29.25	26.85
	1.14	0.75	0.62	0.56	0.69	0.86	2.16	1.75	2.25	2.36	2.16	2.15	2.15	2.06	2.01	2.03	2.03	2.06	2.04	2.64	2.46	1.91	1.40	0.61
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.17	-8.50	-9.36	-11.41	-10.43	-10.53	-11.70	-11.61	-11.43	-12.35	-16.69	-20.28	-15.48	-8.46	-11.08	-11.43	-18.18
AST_ENERGY_2_CC3 323677	22.30	24.87	22.92	21.66	21.62	24.40	30.99	34.22	35.66	37.82	37.79	36.28	35.45	36.06	35.14	35.12	35.88	40.74	45.20	47.36	37.54	34.05	29.15	26.79
	1.00	0.65	0.53	0.47	0.59	0.78	2.03	1.66	2.15	2.25	2.04	2.02	2.02	1.93	1.88	1.90	1.90	1.92	1.97	2.52	2.33	1.78	1.30	0.56
	-4.03	-11.47	-11.06	-11.08	-8.92	-9.25	-0.85	-10.17	-8.50	-9.36	-11.41	-10.42	-10.52	-11.70	-11.60	-11.40	-12.35	-16.69	-20.28	-15.48	-8.46	-11.07	-11.42	-18.18
AST_ENERGY_2_CC4 323678	22.30	24.87	22.92	21.66	21.62	24.40	30.99	34.22	35.66	37.82	37.79	36.28	35.45	36.06	35.14	35.12	35.88	40.74	45.20	47.36	37.54	34.05	29.15	26.79
	1.00	0.65	0.53	0.47	0.59	0.78	2.03	1.66	2.15	2.25	2.04	2.02	2.02	1.93	1.88	1.90	1.90	1.92	1.97	2.52	2.33	1.78	1.30	0.56
	-4.03	-11.47	-11.06	-11.08	-8.92	-9.25	-0.85	-10.17	-8.50	-9.36	-11.41	-10.42	-10.52	-11.70	-11.60	-11.40	-12.35	-16.69	-20.28	-15.48	-8.46	-11.07	-11.42	-18.18
ATHENS_STG_1 23668	22.36	26.00	24.07	22.84	22.48	24.89	30.16	34.62	35.60	37.81	38.13	36.51	35.68	36.49	35.55	34.67	36.31	41.69	46.52	47.85	37.35	34.42	29.82	28.59
	0.59	0.42	0.36	0.32	0.39	0.46	1.13	0.85	1.07	1.13	1.02	1.02	1.01	0.96	0.95	0.96	0.95	0.97	0.99	1.26	1.18	0.89	0.67	0.29
	-4.51	-12.84	-12.38	-12.40	-9.98	-10.05	-0.93	-11.38	-9.51	-10.47	-12.78	-11.65	-11.76	-13.10	-12.93	-11.89	-13.74	-18.59	-22.58	-17.24	-9.42	-12.34	-12.72	-20.24
ATHENS_STG_2 23670	22.36	26.00	24.07	22.84	22.48	24.89	30.16	34.62	35.60	37.81	38.13	36.51	35.68	36.49	35.55	34.67	36.31	41.69	46.52	47.85	37.35	34.42	29.82	28.59
	0.59	0.42	0.36	0.32	0.39	0.46	1.13	0.85	1.07	1.13	1.02	1.02	1.01	0.96	0.95	0.96	0.95	0.97	0.99	1.26	1.18	0.89	0.67	0.29
	-4.51	-12.84	-12.38	-12.40	-9.98	-10.05	-0.93	-11.38	-9.51	-10.47	-12.78	-11.65	-11.76	-13.10	-12.93	-11.89	-13.74	-18.59	-22.58	-17.24	-9.42	-12.34	-12.72	-20.24
ATHENS_STG_3 23677	22.36	26.00	24.07	22.84	22.48	24.89	30.16	34.62	35.60	37.81	38.13	36.51	35.68	36.49	35.55	34.67	36.31	41.69	46.52	47.85	37.35	34.42	29.82	28.59
	0.59	0.42	0.36	0.32	0.39	0.46	1.13	0.85	1.07	1.13	1.02	1.02	1.01	0.96	0.95	0.96	0.95	0.97	0.99	1.26	1.18	0.89	0.67	0.29
	-4.51	-12.84	-12.38	-12.40	-9.98	-10.05	-0.93	-11.38	-9.51	-10.47	-12.78	-11.65	-11.76	-13.10	-12.93	-11.89	-13.74	-18.59	-22.58	-17.24	-9.42	-12.34	-12.72	-20.24
AUBURN___LFGE 323710	17.84	14.27	12.79	11.58	13.33	15.50	28.32	23.88	26.12	27.45	25.80	25.20	24.29	23.89	23.10	23.15	23.17	24.31	25.63	32.07	27.91	22.61	17.86	10.35
	0.05	0.04	0.03	0.03	0.06	0.07	0.11	0.16	0.05	0.08	0.05	0.07	0.07	0.00	0.00	0.00	0.02	0.11	0.16	0.21	0.11	0.04	0.02	0.04
	-0.52	-1.49	-1.43	-1.44	-1.16	-1.05	-0.10	-1.33	-1.06	-1.16	-1.42	-1.30	-1.31	-1.46	-1.44	-1.32	-1.53	-2.07	-2.51	-2.51	-1.05	-1.37	-1.42	-2.25
BABYLON_RES_REC 323704	31.47	28.50	27.99	26.96	27.02	33.53	39.00	44.77	48.74	50.81	54.01	49.63	49.60	45.90	48.37	44.80	46.30	80.69	94.98	81.56	65.27	54.90	40.49	31.21
	1.40	0.97	0.82	0.73	0.90	1.12	2.67	2.17	2.65	2.75	2.41	2.15	2.11	2.02	1.97	1.99	1.99	2.03	2.02	2.70	2.49	1.87	1.58	0.72
	-12.80	-14.78	-15.85	-16.12	-14.01	-18.03	-8.21	-20.20	-21.07	-21.85	-27.26	-23.66	-24.58	-21.45	-24.74	-20.99	-22.69	-56.52	-70.01	-49.51	-36.03	-31.84	-22.49	-22.44

BARRETT_IC_1 23704	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.07 1.97 -43.71	145.03 2.43 -117.59	125.48 2.49 -96.77	94.70 2.19 -68.18	134.28 2.15 -108.30	134.52 2.15 -109.45	79.73 2.06 -55.23	134.39 2.04 -110.70	86.49 2.07 -62.59	75.40 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.40 1.93 -52.28	100.02 1.48 -82.11	31.26 0.69 -22.51
BARRETT_IC_10 23701	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.08 1.97 -43.72	145.05 2.43 -117.61	125.49 2.49 -96.79	94.71 2.19 -68.19	134.30 2.15 -108.32	134.54 2.15 -109.47	79.74 2.06 -55.24	134.41 2.04 -110.72	86.50 2.07 -62.60	75.41 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.41 1.93 -52.28	100.03 1.48 -82.13	31.26 0.69 -22.51
BARRETT_IC_11 23702	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.08 1.97 -43.72	145.05 2.43 -117.61	125.49 2.49 -96.79	94.71 2.19 -68.19	134.30 2.15 -108.32	134.54 2.15 -109.47	79.74 2.06 -55.24	134.41 2.04 -110.72	86.50 2.07 -62.60	75.41 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.41 1.93 -52.28	100.03 1.48 -82.13	31.26 0.69 -22.51
BARRETT_IC_12 23703	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.08 1.97 -43.72	145.05 2.43 -117.61	125.49 2.49 -96.79	94.71 2.19 -68.19	134.30 2.15 -108.32	134.54 2.15 -109.47	79.74 2.06 -55.24	134.41 2.04 -110.72	86.50 2.07 -62.60	75.41 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.41 1.93 -52.28	100.03 1.48 -82.13	31.26 0.69 -22.51
BARRETT_IC_2 23705	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.07 1.97 -43.71	145.03 2.43 -117.59	125.48 2.49 -96.77	94.70 2.19 -68.18	134.28 2.15 -108.30	134.52 2.15 -109.45	79.73 2.06 -55.23	134.39 2.04 -110.70	86.49 2.07 -62.59	75.40 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.40 1.93 -52.28	100.02 1.48 -82.11	31.26 0.69 -22.51
BARRETT_IC_3 23706	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.07 1.97 -43.71	145.03 2.43 -117.59	125.48 2.49 -96.77	94.70 2.19 -68.18	134.28 2.15 -108.30	134.52 2.15 -109.45	79.73 2.06 -55.23	134.39 2.04 -110.70	86.49 2.07 -62.59	75.40 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.40 1.93 -52.28	100.02 1.48 -82.11	31.26 0.69 -22.51
BARRETT_IC_4 23707	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.07 1.97 -43.71	145.03 2.43 -117.59	125.48 2.49 -96.77	94.70 2.19 -68.18	134.28 2.15 -108.30	134.52 2.15 -109.45	79.73 2.06 -55.23	134.39 2.04 -110.70	86.49 2.07 -62.59	75.40 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.40 1.93 -52.28	100.02 1.48 -82.11	31.26 0.69 -22.51
BARRETT_IC_5 23708	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.07 1.97 -43.71	145.03 2.43 -117.59	125.48 2.49 -96.77	94.70 2.19 -68.18	134.28 2.15 -108.30	134.52 2.15 -109.45	79.73 2.06 -55.23	134.39 2.04 -110.70	86.49 2.07 -62.59	75.40 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.40 1.93 -52.28	100.02 1.48 -82.11	31.26 0.69 -22.51
BARRETT_IC_6 23709	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.07 1.97 -43.71	145.03 2.43 -117.59	125.48 2.49 -96.77	94.70 2.19 -68.18	134.28 2.15 -108.30	134.52 2.15 -109.45	79.73 2.06 -55.23	134.39 2.04 -110.70	86.49 2.07 -62.59	75.40 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.40 1.93 -52.28	100.02 1.48 -82.11	31.26 0.69 -22.51
BARRETT_IC_7 23710	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.07 1.97 -43.71	145.03 2.43 -117.59	125.48 2.49 -96.77	94.70 2.19 -68.18	134.28 2.15 -108.30	134.52 2.15 -109.45	79.73 2.06 -55.23	134.39 2.04 -110.70	86.49 2.07 -62.59	75.40 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.40 1.93 -52.28	100.02 1.48 -82.11	31.26 0.69 -22.51
BARRETT_IC_8 23711	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.07 1.97 -43.71	145.03 2.43 -117.59	125.48 2.49 -96.77	94.70 2.19 -68.18	134.28 2.15 -108.30	134.52 2.15 -109.45	79.73 2.06 -55.23	134.39 2.04 -110.70	86.49 2.07 -62.59	75.40 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.40 1.93 -52.28	100.02 1.48 -82.11	31.26 0.69 -22.51
BARRETT_IC_9 23700	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.08 1.97 -43.72	145.05 2.43 -117.61	125.49 2.49 -96.79	94.71 2.19 -68.19	134.30 2.15 -108.32	134.54 2.15 -109.47	79.74 2.06 -55.24	134.41 2.04 -110.72	86.50 2.07 -62.60	75.41 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.41 1.93 -52.28	100.03 1.48 -82.13	31.26 0.69 -22.51
BARRETT___1 23545	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.07 1.97 -43.71	145.03 2.43 -117.59	125.48 2.49 -96.77	94.70 2.19 -68.18	134.28 2.15 -108.30	134.52 2.15 -109.45	79.73 2.06 -55.23	134.39 2.04 -110.70	86.49 2.07 -62.59	75.40 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.40 1.93 -52.28	100.02 1.48 -82.11	31.26 0.69 -22.51
BARRETT___2 23546	31.42 1.35 -12.80	28.45 0.92 -14.78	27.94 0.77 -15.85	26.93 0.69 -16.12	26.98 0.85 -14.02	33.48 1.06 -18.04	38.87 2.47 -8.28	68.08 1.97 -43.72	145.05 2.43 -117.61	125.49 2.49 -96.79	94.71 2.19 -68.19	134.30 2.15 -108.32	134.54 2.15 -109.47	79.74 2.06 -55.24	134.41 2.04 -110.72	86.50 2.07 -62.60	75.41 2.03 -51.75	80.71 2.06 -56.52	95.14 2.11 -70.08	81.59 2.73 -49.51	76.83 2.54 -47.53	75.41 1.93 -52.28	100.03 1.48 -82.13	31.26 0.69 -22.51
BAYONEEC___CTG1 323682	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.42	35.50 2.06 -10.52	36.10 1.97 -11.70	35.18 1.93 -11.60	35.17 1.94 -11.40	35.92 1.95 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.41 2.58 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18

BAYONEEC___CTG10 323750	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.42	35.50 2.06 -10.52	36.10 1.97 -11.70	35.18 1.93 -11.60	35.17 1.94 -11.40	35.92 1.95 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.41 2.58 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
BAYONEEC___CTG2 323683	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.42	35.50 2.06 -10.52	36.10 1.97 -11.70	35.18 1.93 -11.60	35.17 1.94 -11.40	35.92 1.95 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.41 2.58 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
BAYONEEC___CTG3 323684	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.42	35.50 2.06 -10.52	36.10 1.97 -11.70	35.18 1.93 -11.60	35.17 1.94 -11.40	35.92 1.95 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.41 2.58 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
BAYONEEC___CTG4 323685	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.42	35.50 2.06 -10.52	36.10 1.97 -11.70	35.18 1.93 -11.60	35.17 1.94 -11.40	35.92 1.95 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.41 2.58 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
BAYONEEC___CTG5 323686	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.42	35.50 2.06 -10.52	36.10 1.97 -11.70	35.18 1.93 -11.60	35.17 1.94 -11.40	35.92 1.95 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.41 2.58 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
BAYONEEC___CTG6 323687	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.42	35.50 2.06 -10.52	36.10 1.97 -11.70	35.18 1.93 -11.60	35.17 1.94 -11.40	35.92 1.95 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.41 2.58 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
BAYONEEC___CTG7 323688	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.42	35.50 2.06 -10.52	36.10 1.97 -11.70	35.18 1.93 -11.60	35.17 1.94 -11.40	35.92 1.95 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.41 2.58 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
BAYONEEC___CTG8 323689	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.42	35.50 2.06 -10.52	36.10 1.97 -11.70	35.18 1.93 -11.60	35.17 1.94 -11.40	35.92 1.95 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.41 2.58 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
BAYONEEC___CTG9 323749	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.42	35.50 2.06 -10.52	36.10 1.97 -11.70	35.18 1.93 -11.60	35.17 1.94 -11.40	35.92 1.95 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.41 2.58 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
BEACON___LESR 323632	23.07 0.62 -5.18	28.03 0.54 -14.75	26.01 0.46 -14.22	24.78 0.41 -14.25	24.08 0.51 -11.46	26.47 0.62 -11.48	30.32 1.15 -1.06	36.45 0.98 -13.07	37.10 1.18 -10.91	39.48 1.26 -12.01	40.16 1.17 -14.65	38.34 1.14 -13.36	37.48 1.08 -13.49	38.53 1.08 -15.02	37.51 1.02 -14.83	36.51 1.03 -13.66	38.43 1.02 -15.79	44.58 1.08 -21.36	50.08 1.17 -25.96	50.61 1.44 -19.82	38.87 1.28 -10.83	36.26 0.89 -14.18	31.74 0.69 -14.62	31.60 0.28 -23.27
BEAVER RIVER___HYD 24048	16.52 -0.74 0.00	12.17 -0.57 0.00	10.83 -0.49 0.00	9.66 -0.45 0.00	11.55 -0.56 0.00	13.77 -0.60 0.00	30.36 -1.21 -3.46	21.55 -0.85 -0.01	24.06 -0.95 0.00	25.29 -0.92 0.00	23.55 -0.78 0.00	22.97 -0.86 0.00	21.98 -0.94 0.00	22.25 -0.58 -0.40	21.23 -0.67 -0.25	21.40 -0.72 -0.30	20.82 -0.80 0.00	21.25 -0.89 0.00	22.01 -0.94 0.00	23.04 -1.20 5.11	20.36 -1.07 5.32	15.43 -0.81 4.96	11.97 -0.67 3.79	6.12 -0.34 1.60
BEEBEE_GT_13 23619	17.72 -0.05 -0.51	14.16 -0.04 -1.45	12.68 -0.03 -1.40	11.49 -0.02 -1.40	13.22 -0.01 -1.13	15.38 -0.01 -1.02	28.12 -0.08 -0.09	23.39 -0.29 -1.28	25.44 -0.57 -1.00	26.65 -0.65 -1.10	25.09 -0.58 -1.34	24.58 -0.48 -1.22	23.69 -0.46 -1.23	23.24 -0.56 -1.37	22.49 -0.52 -1.36	22.57 -0.50 -1.25	22.63 -0.43 -1.44	23.66 -0.42 -1.95	25.00 -0.32 -2.37	30.72 -0.44 -1.81	27.37 -0.37 -0.99	22.02 -0.47 -1.29	17.45 -0.31 -1.33	10.15 -0.03 -2.12
BETHLEHEM___GRP 23843	22.75 0.28 -5.21	27.91 0.34 -14.82	25.92 0.31 -14.29	24.70 0.27 -14.32	23.97 0.34 -11.52	26.32 0.42 -11.53	29.71 0.53 -1.06	35.98 0.45 -13.13	36.55 0.58 -10.97	38.89 0.60 -12.07	39.62 0.56 -14.73	37.81 0.55 -13.43	37.00 0.53 -13.56	38.04 0.52 -15.10	37.07 0.50 -14.91	36.08 0.52 -13.73	38.01 0.52 -15.87	44.13 0.53 -21.46	49.60 0.57 -26.08	49.96 0.70 -19.91	38.27 0.64 -10.88	35.86 0.42 -14.24	31.46 0.35 -14.69	31.55 0.12 -23.38
BETHLEHEM___GS1 323560	22.75 0.28 -5.21	27.91 0.34 -14.82	25.92 0.31 -14.29	24.70 0.27 -14.32	23.97 0.34 -11.52	26.32 0.42 -11.53	29.71 0.53 -1.06	35.98 0.45 -13.13	36.55 0.58 -10.97	38.89 0.60 -12.07	39.62 0.56 -14.73	37.81 0.55 -13.43	37.00 0.53 -13.56	38.04 0.52 -15.10	37.07 0.50 -14.91	36.08 0.52 -13.73	38.01 0.52 -15.87	44.13 0.53 -21.46	49.60 0.57 -26.08	49.96 0.70 -19.91	38.27 0.64 -10.88	35.86 0.42 -14.24	31.46 0.35 -14.69	31.55 0.12 -23.38
BETHLEHEM___GS2 323561	22.75 0.28 -5.21	27.91 0.34 -14.82	25.92 0.31 -14.29	24.70 0.27 -14.32	23.97 0.34 -11.52	26.32 0.42 -11.53	29.71 0.53 -1.06	35.98 0.45 -13.13	36.55 0.58 -10.97	38.89 0.60 -12.07	39.62 0.56 -14.73	37.81 0.55 -13.43	37.00 0.53 -13.56	38.04 0.52 -15.10	37.07 0.50 -14.91	36.08 0.52 -13.73	38.01 0.52 -15.87	44.13 0.53 -21.46	49.60 0.57 -26.08	49.96 0.70 -19.91	38.27 0.64 -10.88	35.86 0.42 -14.24	31.46 0.35 -14.69	31.55 0.12 -23.38

BETHLEHEM___GS3 323562	22.75 0.28 -5.21	27.91 0.34 -14.82	25.92 0.31 -14.29	24.70 0.27 -14.32	23.97 0.34 -11.52	26.32 0.42 -11.53	29.71 0.53 -1.06	35.98 0.45 -13.13	36.55 0.58 -10.97	38.89 0.60 -12.07	39.62 0.56 -14.73	37.81 0.55 -13.43	37.00 0.53 -13.56	38.04 0.52 -15.10	37.07 0.50 -14.91	36.08 0.52 -13.73	38.01 0.52 -15.87	44.13 0.53 -21.46	49.60 0.57 -26.08	49.96 0.70 -19.91	38.27 0.64 -10.88	35.86 0.42 -14.24	31.46 0.35 -14.69	31.55 0.12 -23.38
BETHLEHEM___STEEL 23779	18.07 0.10 -0.70	14.87 0.14 -1.98	13.36 0.12 -1.91	12.15 0.12 -1.91	13.81 0.16 -1.54	15.94 0.16 -1.40	28.58 0.34 -0.13	24.20 0.04 -1.76	26.49 -0.20 -1.68	31.19 -0.34 -5.32	31.96 -0.27 -7.90	31.84 -0.07 -8.08	26.44 -0.07 -3.59	23.94 -0.36 -1.87	23.21 -0.30 -1.85	23.24 -0.28 -1.70	23.39 -0.19 -1.97	24.61 -0.18 -2.66	26.05 -0.14 -3.23	31.58 -0.24 -2.47	27.86 -0.24 -1.35	22.43 -0.53 -1.76	17.93 -0.31 -1.82	11.01 0.06 -2.90
BETHPAGE_CC_5 323564	31.45 1.38 -12.80	28.49 0.96 -14.78	27.98 0.80 -15.85	26.95 0.72 -16.12	27.01 0.88 -14.01	33.52 1.11 -18.03	38.94 2.61 -8.21	45.20 2.08 -20.73	50.81 2.58 -23.22	52.32 2.60 -23.51	54.79 2.29 -28.17	51.58 2.22 -25.54	51.60 2.22 -26.46	46.76 2.13 -22.20	50.39 2.08 -26.65	45.85 2.12 -21.91	47.05 2.10 -23.33	80.83 2.17 -56.52	95.19 2.23 -70.01	81.74 2.88 -49.51	65.66 2.62 -36.28	55.46 1.97 -32.29	41.75 1.51 -23.81	31.19 0.69 -22.44
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.16 0.19 -0.71	14.96 0.20 -2.01	13.44 0.18 -1.94	12.22 0.16 -1.94	13.88 0.21 -1.56	16.03 0.23 -1.42	28.72 0.48 -0.13	24.38 0.20 -1.78	26.67 -0.02 -1.69	31.22 -0.16 -5.17	31.88 -0.10 -7.64	31.71 0.07 -7.81	26.54 0.09 -3.53	24.13 -0.20 -1.90	23.39 -0.15 -1.88	23.42 -0.13 -1.73	23.58 -0.04 -2.00	24.83 0.00 -2.70	26.28 0.05 -3.28	31.89 0.03 -2.51	28.10 -0.03 -1.37	22.61 -0.38 -1.79	18.08 -0.20 -1.85	11.10 0.10 -2.94
BINGHAMTON___COGEN 23790	18.83 0.21 -1.35	16.76 0.17 -3.84	15.18 0.15 -3.71	13.96 0.13 -3.71	15.26 0.16 -2.99	17.27 0.16 -2.73	28.64 0.28 -0.25	26.16 0.36 -3.41	28.25 0.30 -2.94	30.05 0.32 -3.52	29.02 0.27 -4.41	28.22 0.29 -4.10	26.95 0.28 -3.76	26.66 0.22 -4.01	25.83 0.22 -3.96	25.68 0.22 -3.64	26.07 0.24 -4.21	28.11 0.29 -5.69	30.19 0.32 -6.91	35.35 0.41 -5.58	29.99 0.35 -2.88	25.21 0.23 -3.78	20.50 0.18 -3.89	14.36 0.11 -6.20
BLACK RIVER___HYD 24047	16.91 -0.48 -0.13	12.72 -0.38 -0.36	11.33 -0.34 -0.34	10.14 -0.32 -0.35	11.99 -0.40 -0.28	14.22 -0.39 -0.23	29.79 -0.76 -2.43	22.25 -0.47 -0.33	24.72 -0.55 -0.26	25.97 -0.52 -0.28	24.24 -0.44 -0.35	23.64 -0.50 -0.32	22.66 -0.57 -0.32	22.71 -0.36 -0.64	21.77 -0.41 -0.52	21.92 -0.44 -0.53	21.50 -0.50 -0.37	22.10 -0.53 -0.50	23.03 -0.53 -0.61	25.98 -0.65 2.73	22.68 -0.61 3.46	17.60 -0.47 3.13	13.70 -0.43 2.30	7.28 -0.21 0.57
BLISS_WT_PWR 323608	18.43 0.41 -0.75	15.25 0.37 -2.14	13.71 0.33 -2.06	12.48 0.30 -2.06	14.15 0.38 -1.66	16.33 0.45 -1.51	29.15 0.90 -0.14	24.94 0.65 -1.89	27.22 0.47 -1.73	31.36 0.39 -4.75	31.65 0.37 -6.95	31.42 0.52 -7.06	26.83 0.53 -3.38	24.65 0.20 -2.02	23.92 0.26 -2.00	23.90 0.24 -1.84	24.07 0.32 -2.12	25.42 0.42 -2.87	26.90 0.46 -3.49	32.60 0.59 -2.66	28.69 0.48 -1.45	23.10 0.00 -1.90	18.47 0.08 -1.96	11.41 0.23 -3.13
BLUE_CIRC_CHEM_DRP 24182	22.86 0.47 -5.12	27.72 0.40 -14.58	25.75 0.36 -14.06	24.52 0.32 -14.09	23.83 0.39 -11.33	26.19 0.46 -11.35	29.78 0.62 -1.05	35.81 0.49 -12.92	36.44 0.63 -10.80	38.75 0.66 -11.89	39.44 0.61 -14.50	37.65 0.60 -13.22	36.84 0.57 -13.35	37.85 0.56 -14.86	36.88 0.54 -14.68	35.90 0.57 -13.51	37.80 0.56 -15.61	43.82 0.57 -21.12	49.23 0.62 -25.66	49.70 0.76 -19.59	38.15 0.69 -10.70	35.70 0.49 -14.01	31.39 0.51 -14.46	31.26 0.21 -23.00
BOC_GAS_DRP 24189	22.87 0.41 -5.19	27.87 0.36 -14.76	25.88 0.32 -14.24	24.66 0.28 -14.26	23.93 0.34 -11.48	26.24 0.39 -11.47	29.90 0.73 -1.06	36.06 0.58 -13.09	36.68 0.73 -10.94	39.01 0.76 -12.04	39.71 0.68 -14.69	37.92 0.69 -13.40	37.10 0.66 -13.52	38.14 0.65 -15.06	37.16 0.63 -14.87	36.16 0.65 -13.68	38.08 0.65 -15.81	44.18 0.66 -21.38	49.60 0.67 -25.98	50.04 0.85 -19.84	38.37 0.78 -10.84	35.96 0.57 -14.19	31.54 0.48 -14.64	31.55 0.20 -23.29
BORALEX_4TH_BRANCH 23824	23.50 0.95 -5.28	28.40 0.62 -15.02	26.37 0.55 -14.49	25.13 0.50 -14.52	24.41 0.62 -11.68	26.84 0.78 -11.69	30.93 1.74 -1.08	37.08 1.37 -13.32	37.92 1.68 -11.23	40.23 1.65 -12.37	41.00 1.58 -15.09	39.16 1.57 -13.76	38.25 1.44 -13.88	39.33 1.44 -15.46	38.30 1.37 -15.27	37.13 1.38 -13.93	39.09 1.36 -16.10	45.31 1.40 -21.78	50.91 1.49 -26.46	51.44 1.88 -20.20	39.45 1.66 -11.04	36.86 1.21 -14.46	32.19 0.85 -14.91	32.15 0.37 -23.72
BOWLINE___1 23526	21.97 0.78 -3.92	24.40 0.50 -11.16	22.49 0.41 -10.76	21.26 0.36 -10.78	21.24 0.46 -8.67	24.04 0.60 -9.06	30.61 1.66 -0.84	33.61 1.32 -9.89	34.96 1.68 -8.27	37.07 1.76 -9.10	37.02 1.58 -11.11	35.50 1.55 -10.13	34.72 1.58 -10.22	35.32 1.50 -11.38	34.37 1.47 -11.24	33.67 1.48 -10.36	35.07 1.47 -11.98	39.86 1.53 -16.20	44.22 1.58 -19.68	46.43 2.05 -15.03	36.84 1.87 -8.21	33.32 1.38 -10.75	28.50 0.99 -11.09	26.12 0.42 -17.64
BOWLINE___2 23595	21.97 0.78 -3.92	24.40 0.50 -11.16	22.49 0.41 -10.76	21.26 0.36 -10.78	21.25 0.46 -8.67	24.04 0.60 -9.06	30.61 1.66 -0.84	33.61 1.32 -9.89	34.96 1.68 -8.27	37.07 1.76 -9.10	37.02 1.58 -11.11	35.51 1.55 -10.13	34.72 1.58 -10.22	35.32 1.50 -11.38	34.38 1.47 -11.24	33.67 1.48 -10.36	35.07 1.47 -11.98	39.86 1.53 -16.20	44.22 1.58 -19.69	46.43 2.05 -15.03	36.84 1.87 -8.21	33.33 1.38 -10.75	28.50 0.99 -11.09	26.12 0.42 -17.65
BROOKHAVEN___DRP 24191	31.57 1.50 -12.80	28.63 1.10 -14.78	28.15 0.97 -15.85	27.01 0.78 -16.12	27.09 0.97 -14.01	33.63 1.22 -18.03	38.82 2.50 -8.21	43.33 2.13 -18.80	43.14 2.80 -15.33	46.46 2.86 -17.39	51.77 2.60 -24.83	45.00 2.55 -18.62	44.91 2.48 -19.52	44.22 2.35 -19.44	43.53 2.25 -19.62	42.43 2.10 -18.51	44.94 2.36 -20.96	80.96 2.30 -56.52	95.44 2.48 -70.01	82.00 3.14 -49.51	65.42 3.32 -35.34	53.92 2.10 -30.62	36.87 1.51 -18.94	31.21 0.73 -22.43
BROOKLYN_NAVY_YARD 23515	22.28 0.98 -4.03	24.85 0.64 -11.47	22.91 0.52 -11.06	21.65 0.46 -11.08	21.61 0.58 -8.92	24.39 0.76 -9.25	31.02 2.05 -0.85	34.29 1.72 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.79 2.04 -11.41	36.26 2.00 -10.42	35.43 1.99 -10.52	36.04 1.91 -11.70	35.10 1.84 -11.60	35.08 1.85 -11.40	35.84 1.86 -12.35	40.74 1.92 -16.69	45.20 1.97 -20.28	47.36 2.52 -15.48	37.54 2.33 -8.46	34.05 1.78 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
BROOKLYN___ARMY_DRP 323595	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18

BROOME_2_LFGE 323671	18.83 0.21 -1.35	16.76 0.17 -3.84	15.18 0.15 -3.71	13.96 0.13 -3.71	15.26 0.16 -2.99	17.27 0.16 -2.73	28.64 0.28 -0.25	26.16 0.36 -3.41	28.25 0.30 -2.94	30.05 0.32 -3.52	29.02 0.27 -4.41	28.22 0.29 -4.10	26.95 0.28 -3.76	26.66 0.22 -4.01	25.83 0.22 -3.96	25.68 0.22 -3.64	26.07 0.24 -4.21	28.11 0.29 -5.69	30.19 0.32 -6.91	35.35 0.41 -5.58	29.99 0.35 -2.88	25.21 0.23 -3.78	20.50 0.18 -3.89	14.36 0.11 -6.20
BROOME___LFGE 323600	18.83 0.21 -1.35	16.76 0.17 -3.84	15.18 0.15 -3.71	13.96 0.13 -3.71	15.26 0.16 -2.99	17.27 0.16 -2.73	28.64 0.28 -0.25	26.16 0.36 -3.41	28.25 0.30 -2.94	30.05 0.32 -3.52	29.02 0.27 -4.41	28.22 0.29 -4.10	26.95 0.28 -3.76	26.66 0.22 -4.01	25.83 0.22 -3.96	25.68 0.22 -3.64	26.07 0.24 -4.21	28.11 0.29 -5.69	30.19 0.32 -6.91	35.35 0.41 -5.58	29.99 0.35 -2.88	25.21 0.23 -3.78	20.50 0.18 -3.89	14.36 0.11 -6.20
BURROWS___LYONSDAL 23803	17.06 -0.21 0.00	12.58 -0.17 0.00	11.17 -0.15 0.00	9.97 -0.14 0.00	11.93 -0.18 0.00	14.20 -0.17 0.00	29.51 -0.28 -1.68	22.24 -0.16 0.00	24.84 -0.17 0.00	26.08 -0.13 0.00	24.24 -0.10 0.00	23.69 -0.14 0.00	22.71 -0.21 0.00	22.58 -0.04 -0.19	21.69 -0.09 -0.12	21.86 -0.11 -0.15	21.47 -0.15 0.00	21.93 -0.20 0.00	22.77 -0.18 0.00	26.65 -0.26 2.44	23.93 -0.24 2.59	18.61 -0.17 2.41	14.40 -0.18 1.84	7.18 -0.10 0.78
CAITHNESS_CC_1 323624	31.59 1.52 -12.80	28.63 1.10 -14.78	28.14 0.96 -15.85	27.02 0.79 -16.12	27.09 0.97 -14.01	33.63 1.22 -18.03	38.85 2.53 -8.21	43.34 2.15 -18.80	43.13 2.80 -15.31	46.45 2.86 -17.38	51.76 2.60 -24.82	44.99 2.55 -18.61	44.88 2.45 -19.51	44.22 2.35 -19.44	43.52 2.25 -19.61	42.45 2.12 -18.51	44.95 2.38 -20.95	80.96 2.30 -56.52	95.44 2.48 -70.01	82.00 3.14 -49.51	65.39 3.29 -35.34	53.94 2.12 -30.62	36.87 1.51 -18.93	31.22 0.73 -22.43
CALPINE BETH_PAGE_GT4 24209	31.47 1.40 -12.80	28.49 0.96 -14.78	27.98 0.80 -15.85	26.95 0.72 -16.12	27.01 0.88 -14.01	33.52 1.11 -18.04	38.91 2.58 -8.22	46.04 2.06 -21.59	54.30 2.53 -26.76	54.99 2.52 -26.26	56.20 2.19 -29.67	54.62 2.15 -28.64	54.64 2.15 -29.57	47.91 2.04 -23.44	53.48 2.01 -29.80	47.29 2.03 -23.44	48.05 2.03 -24.40	80.73 2.08 -56.52	95.12 2.16 -70.01	81.62 2.76 -49.51	66.01 2.54 -36.71	56.17 1.93 -33.04	43.89 1.46 -26.00	31.18 0.68 -22.44
CALPINE_BETH_PAGE_GT_4 323586	31.47 1.40 -12.80	28.49 0.96 -14.78	27.98 0.80 -15.85	26.95 0.72 -16.12	27.01 0.88 -14.01	33.52 1.11 -18.04	38.91 2.58 -8.22	46.04 2.06 -21.59	54.30 2.53 -26.76	54.99 2.52 -26.26	56.20 2.19 -29.67	54.62 2.15 -28.64	54.64 2.15 -29.57	47.91 2.04 -23.44	53.48 2.01 -29.80	47.29 2.03 -23.44	48.05 2.03 -24.40	80.73 2.08 -56.52	95.12 2.16 -70.01	81.62 2.76 -49.51	66.01 2.54 -36.71	56.17 1.93 -33.04	43.89 1.46 -26.00	31.18 0.68 -22.44
CALPINE_BP_GT1 23823	31.47 1.40 -12.80	28.49 0.96 -14.78	27.98 0.80 -15.85	26.95 0.72 -16.12	27.01 0.88 -14.01	33.52 1.11 -18.04	38.91 2.58 -8.22	46.04 2.06 -21.59	54.30 2.53 -26.76	54.99 2.52 -26.26	56.20 2.19 -29.67	54.62 2.15 -28.64	54.64 2.15 -29.57	47.91 2.04 -23.44	53.48 2.01 -29.80	47.29 2.03 -23.44	48.05 2.03 -24.40	80.73 2.08 -56.52	95.12 2.16 -70.01	81.62 2.76 -49.51	66.01 2.54 -36.71	56.17 1.93 -33.04	43.89 1.46 -26.00	31.18 0.68 -22.44
CALSPAN___DRP 24200	18.07 0.10 -0.70	14.87 0.14 -1.98	13.36 0.12 -1.91	12.15 0.12 -1.91	13.81 0.16 -1.54	15.94 0.16 -1.40	28.58 0.34 -0.13	24.20 0.04 -1.76	26.49 -0.20 -1.68	31.19 -0.34 -5.32	31.96 -0.27 -7.90	31.84 -0.07 -8.08	26.44 -0.07 -3.59	23.94 -0.36 -1.87	23.21 -0.30 -1.85	23.24 -0.28 -1.70	23.39 -0.19 -1.97	24.61 -0.18 -2.66	26.05 -0.14 -3.23	31.58 -0.24 -2.47	27.86 -0.24 -1.35	22.43 -0.53 -1.76	17.93 -0.31 -1.82	11.01 0.06 -2.90
CANDIGU_WT_PWR 323617	18.44 0.26 -0.91	15.58 0.23 -2.60	14.03 0.20 -2.51	12.82 0.19 -2.51	14.37 0.24 -2.02	16.49 0.27 -1.84	28.79 0.51 -0.17	25.12 0.42 -2.31	27.05 0.25 -1.78	30.21 0.18 -3.81	29.88 0.15 -5.40	29.46 0.24 -5.39	26.14 0.21 -3.01	24.61 -0.04 -2.22	23.81 -0.04 -2.20	23.80 -0.04 -2.02	23.98 0.02 -2.33	25.42 0.13 -3.16	26.97 0.18 -3.84	32.67 0.26 -3.05	28.52 0.16 -1.60	23.12 -0.17 -2.10	18.52 -0.07 -2.16	11.62 0.13 -3.44
CARR STREET_E_SYR 24060	17.47 -0.16 -0.36	13.66 -0.11 -1.03	12.21 -0.10 -0.99	11.01 -0.09 -0.99	12.80 -0.11 -0.80	14.97 -0.13 -0.72	28.07 -0.34 -0.29	23.06 -0.25 -0.92	25.41 -0.35 -0.75	26.67 -0.37 -0.82	24.97 -0.36 -1.00	24.41 -0.33 -0.92	23.52 -0.32 -0.92	23.15 -0.34 -1.06	22.37 -0.32 -1.03	22.45 -0.33 -0.95	22.38 -0.32 -1.08	23.28 -0.31 -1.46	24.45 -0.27 -1.77	30.43 -0.35 -1.43	26.80 -0.35 -0.40	21.57 -0.28 -0.65	16.98 -0.20 -0.75	9.48 -0.06 -1.49
CARTHAGE___PAPER 23857	16.78 -0.59 -0.10	12.57 -0.46 -0.28	11.19 -0.40 -0.27	10.01 -0.37 -0.27	11.87 -0.46 -0.22	14.08 -0.47 -0.18	29.91 -0.93 -2.72	22.05 -0.60 -0.26	24.51 -0.70 -0.20	25.78 -0.65 -0.22	24.04 -0.56 -0.27	23.46 -0.62 -0.25	22.45 -0.71 -0.25	22.57 -0.45 -0.59	21.63 -0.50 -0.46	21.76 -0.54 -0.48	21.31 -0.61 -0.29	21.86 -0.66 -0.39	22.74 -0.69 -0.47	25.13 -0.85 3.37	22.01 -0.78 3.97	16.98 -0.59 3.62	13.20 -0.53 2.70	6.97 -0.26 0.83
CE_DUNWOOD___DRP 24194	22.21 0.91 -4.03	24.82 0.60 -11.48	22.88 0.49 -11.07	21.64 0.43 -11.09	21.58 0.55 -8.92	24.34 0.70 -9.26	30.85 1.88 -0.85	34.09 1.52 -10.17	35.44 1.93 -8.50	37.59 2.02 -9.36	37.58 1.83 -11.42	36.03 1.79 -10.41	35.24 1.81 -10.51	35.86 1.73 -11.71	34.91 1.69 -11.56	34.20 1.70 -10.67	35.67 1.71 -12.33	40.56 1.75 -16.68	45.04 1.81 -20.27	47.18 2.35 -15.48	37.32 2.11 -8.46	33.86 1.59 -11.07	28.98 1.13 -11.42	26.72 0.49 -18.17
CE_MILLWOOD___DRP 24193	22.13 0.85 -4.01	24.73 0.56 -11.42	22.79 0.45 -11.01	21.55 0.41 -11.03	21.48 0.50 -8.88	24.26 0.66 -9.22	30.73 1.77 -0.85	33.95 1.43 -10.12	35.30 1.82 -8.46	37.41 1.89 -9.32	37.43 1.73 -11.36	35.88 1.69 -10.36	35.09 1.72 -10.46	35.69 1.62 -11.65	34.77 1.60 -11.50	34.05 1.61 -10.61	35.49 1.60 -12.26	40.38 1.66 -16.59	44.81 1.70 -20.16	46.94 2.20 -15.39	37.17 2.01 -8.41	33.71 1.51 -11.01	28.85 1.07 -11.36	26.58 0.46 -18.07
CE_NYC2_DRP 24202	22.43 1.12 -4.04	24.96 0.74 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.72 0.69 -8.92	24.48 0.85 -9.25	31.10 2.14 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.93 2.36 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.60 2.15 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.01 2.03 -12.35	40.88 2.06 -16.69	45.29 2.07 -20.28	47.47 2.64 -15.48	37.67 2.46 -8.46	34.18 1.91 -11.08	29.24 1.38 -11.43	26.84 0.60 -18.18
CE_NYC_DRP 24195	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.67 0.64 -8.92	24.45 0.82 -9.25	31.10 2.14 -0.85	34.33 1.77 -10.17	35.76 2.25 -8.50	37.93 2.36 -9.36	37.91 2.16 -11.41	36.37 2.12 -10.42	35.57 2.13 -10.52	36.17 2.04 -11.70	35.25 1.99 -11.60	35.23 2.01 -11.40	35.96 1.99 -12.35	40.85 2.03 -16.69	45.29 2.07 -20.28	47.50 2.67 -15.48	37.67 2.46 -8.46	34.14 1.87 -11.07	29.20 1.35 -11.42	26.81 0.58 -18.18

CHAFFEE___LFGE 323603	18.16 0.17 -0.72	15.00 0.19 -2.06	13.47 0.17 -1.98	12.25 0.15 -1.99	13.91 0.21 -1.60	16.05 0.22 -1.45	28.72 0.48 -0.13	24.39 0.18 -1.82	26.67 -0.05 -1.70	31.08 -0.18 -5.05	31.65 -0.12 -7.44	31.47 0.05 -7.59	26.45 0.05 -3.49	24.13 -0.25 -1.95	23.38 -0.20 -1.92	23.42 -0.18 -1.77	23.58 -0.09 -2.04	24.85 -0.04 -2.76	26.31 0.00 -3.36	31.88 -0.03 -2.56	28.08 -0.08 -1.40	22.61 -0.42 -1.83	18.09 -0.23 -1.89	11.15 0.09 -3.01
CHATEAUG_WT_PWR 323614	14.38 -2.66 0.23	10.14 -1.96 0.65	9.01 -1.69 0.63	7.98 -1.51 0.63	9.75 -1.85 0.51	11.70 -2.17 0.50	19.39 -4.41 4.31	18.68 -3.14 0.57	21.06 -3.48 0.48	22.36 -3.33 0.52	20.97 -2.72 0.64	20.20 -3.05 0.58	19.19 -3.14 0.59	19.19 -2.09 1.15	18.39 -2.32 0.95	18.36 -2.49 0.97	18.25 -2.68 0.70	18.00 -3.19 0.94	18.16 -3.65 1.14	5.07 -4.70 19.59	3.86 -4.23 18.67	0.30 -3.33 17.57	0.21 -2.63 13.59	0.21 -1.35 6.49
CHAT_HIGH_FALL_HYD 323578	14.34 -2.71 0.22	10.10 -2.01 0.63	8.98 -1.73 0.61	7.96 -1.55 0.61	9.73 -1.89 0.49	11.66 -2.23 0.49	19.07 -4.50 4.54	18.63 -3.20 0.56	21.02 -3.53 0.46	22.32 -3.38 0.51	20.94 -2.77 0.62	20.17 -3.10 0.57	19.16 -3.18 0.57	19.12 -2.15 1.16	18.33 -2.38 0.95	18.30 -2.55 0.97	18.22 -2.73 0.67	17.97 -3.25 0.91	18.13 -3.72 1.11	5.38 -4.78 19.19	4.15 -4.31 18.30	0.56 -3.41 17.22	0.41 -2.69 13.32	0.32 -1.39 6.35
CHAUTAUQUA___LFGE 323629	18.06 0.09 -0.71	14.90 0.13 -2.02	13.38 0.11 -1.95	12.18 0.11 -1.95	13.84 0.16 -1.57	15.99 0.19 -1.43	28.75 0.51 -0.13	24.41 0.22 -1.79	26.80 0.05 -1.74	31.92 -0.05 -5.76	32.94 0.02 -8.58	32.84 0.21 -8.80	26.93 0.18 -3.83	24.19 -0.16 -1.91	23.40 -0.15 -1.89	23.38 -0.18 -1.74	23.52 -0.11 -2.01	24.78 -0.07 -2.71	26.23 -0.02 -3.30	31.78 -0.09 -2.52	28.00 -0.13 -1.38	22.49 -0.51 -1.80	17.99 -0.30 -1.86	11.07 0.06 -2.96
CH_MIDHUDSON___DRP 24192	22.48 0.91 -4.30	25.60 0.61 -12.25	23.64 0.51 -11.81	22.40 0.46 -11.83	22.19 0.56 -9.52	24.86 0.72 -9.76	30.87 1.85 -0.90	34.75 1.50 -10.86	35.94 1.85 -9.07	38.16 1.97 -9.99	38.29 1.78 -12.18	36.68 1.74 -11.11	35.87 1.74 -11.21	36.60 1.68 -12.49	35.62 1.63 -12.33	34.80 1.64 -11.34	36.37 1.64 -13.11	41.56 1.70 -17.73	46.28 1.79 -21.54	48.11 2.32 -16.44	37.80 2.06 -8.98	34.49 1.53 -11.76	29.66 1.10 -12.13	27.85 0.48 -19.31
CH_MISC_IPPS 23765	22.36 0.95 -4.15	25.19 0.64 -11.80	23.23 0.52 -11.39	21.99 0.47 -11.41	21.87 0.58 -9.18	24.58 0.73 -9.48	30.92 1.94 -0.87	34.43 1.57 -10.46	35.71 1.95 -8.75	37.86 2.02 -9.63	37.93 1.85 -11.75	36.33 1.79 -10.71	35.51 1.79 -10.81	36.20 1.73 -12.04	35.22 1.67 -11.89	34.43 1.68 -10.93	35.94 1.69 -12.63	40.99 1.77 -17.09	45.60 1.88 -20.76	47.64 2.43 -15.85	37.58 2.17 -8.66	34.13 1.59 -11.34	29.26 1.13 -11.70	27.17 0.50 -18.61
CH_RES_BVR_FALLS 23983	15.70 -1.26 0.30	10.95 -0.93 0.87	9.68 -0.80 0.84	8.56 -0.72 0.84	10.57 -0.87 0.67	12.68 -1.04 0.66	24.14 -2.14 1.83	20.04 -1.59 0.77	22.63 -1.75 0.63	23.78 -1.73 0.70	21.97 -1.51 0.85	21.41 -1.64 0.78	20.46 -1.67 0.78	20.12 -1.23 1.08	19.37 -1.30 0.99	19.50 -1.37 0.95	19.25 -1.45 0.92	19.22 -1.66 1.25	19.57 -1.86 1.52	3.00 -2.38 23.97	1.95 -2.14 22.66	-1.83 -1.67 21.35	-1.42 -1.31 16.53	-0.59 -0.67 7.98
CH_RES_NIAGARA 23895	17.51 -0.40 -0.64	14.37 -0.22 -1.83	12.91 -0.18 -1.77	11.72 -0.16 -1.77	13.36 -0.18 -1.43	15.39 -0.29 -1.30	27.30 -0.93 -0.12	22.68 -1.34 -1.63	24.37 -1.85 -1.21	24.97 -2.10 -0.85	23.31 -1.87 -0.85	22.84 -1.64 -0.66	22.59 -1.60 -1.28	22.35 -1.80 -1.72	21.71 -1.65 -1.70	21.77 -1.61 -1.56	21.93 -1.49 -1.80	22.98 -1.59 -2.44	24.31 -1.61 -2.96	29.41 -2.20 -2.26	26.09 -1.90 -1.24	21.08 -1.74 -1.62	16.91 -1.18 -1.67	10.39 -0.32 -2.66
CH_RES_SYRACUSE 23985	17.60 -0.09 -0.41	13.86 -0.06 -1.18	12.40 -0.06 -1.14	11.20 -0.05 -1.14	12.98 -0.05 -0.92	15.15 -0.06 -0.83	28.19 -0.20 -0.28	23.30 -0.16 -1.06	25.61 -0.25 -0.85	26.89 -0.26 -0.94	25.21 -0.27 -1.14	24.64 -0.24 -1.04	23.74 -0.23 -1.05	23.36 -0.27 -1.20	22.57 -0.26 -1.17	22.65 -0.26 -1.08	22.60 -0.26 -1.23	23.60 -0.20 -1.67	24.79 -0.18 -2.02	31.06 -0.24 -1.94	27.05 -0.24 -0.53	21.84 -0.17 -0.82	17.21 -0.13 -0.92	9.74 -0.03 -1.72
CLINTON_WT_PWR 323605	14.38 -2.66 0.23	10.14 -1.96 0.65	9.01 -1.69 0.63	7.98 -1.51 0.63	9.75 -1.85 0.51	11.70 -2.17 0.50	19.39 -4.41 4.31	18.68 -3.14 0.57	21.06 -3.48 0.48	22.36 -3.33 0.52	20.97 -2.72 0.64	20.20 -3.05 0.58	19.19 -3.14 0.59	19.19 -2.09 1.15	18.39 -2.32 0.95	18.36 -2.49 0.97	18.25 -2.68 0.70	18.00 -3.19 0.94	18.16 -3.65 1.14	5.07 -4.70 19.59	3.86 -4.23 18.67	0.30 -3.33 17.57	0.21 -2.63 13.59	0.21 -1.35 6.49
CLINTON___LFGE 323618	14.47 -2.57 0.23	10.20 -1.90 0.64	9.07 -1.63 0.62	8.04 -1.46 0.62	9.82 -1.79 0.50	11.78 -2.10 0.50	19.58 -4.16 4.37	18.96 -2.87 0.57	21.34 -3.20 0.47	22.70 -2.99 0.52	21.31 -2.38 0.64	20.51 -2.74 0.58	19.47 -2.87 0.58	19.44 -1.84 1.15	18.63 -2.08 0.95	18.61 -2.25 0.97	18.51 -2.42 0.69	18.28 -2.92 0.93	18.42 -3.40 1.13	5.49 -4.37 19.49	4.25 -3.93 18.57	0.60 -3.12 17.48	0.43 -2.48 13.52	0.32 -1.28 6.45
COLONIE_LFGE___ 323577	23.41 0.76 -5.38	28.60 0.55 -15.31	26.58 0.49 -14.77	25.34 0.43 -14.79	24.54 0.53 -11.90	26.94 0.66 -11.90	30.59 1.38 -1.10	37.08 1.12 -13.57	37.88 1.40 -11.47	40.27 1.44 -12.62	41.12 1.39 -15.40	39.21 1.33 -14.04	38.30 1.21 -14.17	39.42 1.21 -15.78	38.39 1.15 -15.59	37.13 1.11 -14.19	39.13 1.10 -16.40	45.47 1.15 -22.18	51.14 1.24 -26.95	51.48 1.55 -20.58	39.39 1.39 -11.24	36.91 1.00 -14.72	32.32 0.71 -15.19	32.51 0.30 -24.16
COPENHAGEN_WT_PWR 323753	16.95 -0.47 -0.14	12.79 -0.37 -0.41	11.39 -0.33 -0.40	10.20 -0.31 -0.40	12.04 -0.39 -0.32	14.28 -0.37 -0.27	29.59 -0.76 -2.24	22.28 -0.49 -0.38	24.74 -0.57 -0.30	25.99 -0.55 -0.33	24.27 -0.46 -0.40	23.67 -0.52 -0.36	22.69 -0.60 -0.37	22.69 -0.40 -0.67	21.79 -0.43 -0.56	21.91 -0.48 -0.56	21.53 -0.52 -0.43	22.16 -0.55 -0.58	23.13 -0.53 -0.70	26.39 -0.67 2.29	23.03 -0.61 3.11	17.92 -0.49 2.79	13.97 -0.43 2.03	7.46 -0.20 0.39
CORNELL_____ 23752	18.47 0.28 -0.93	15.61 0.22 -2.65	14.06 0.18 -2.55	12.83 0.16 -2.56	14.37 0.21 -2.06	16.53 0.26 -1.90	28.82 0.53 -0.18	25.28 0.54 -2.35	27.43 0.50 -1.92	29.22 0.52 -2.48	27.97 0.46 -3.18	27.30 0.48 -2.99	25.91 0.46 -2.53	25.40 0.38 -2.59	24.61 0.39 -2.56	24.57 0.39 -2.35	24.73 0.39 -2.72	26.30 0.49 -3.68	27.97 0.55 -4.47	33.86 0.70 -3.80	29.21 0.59 -1.86	24.04 0.40 -2.44	19.22 0.28 -2.52	12.22 0.16 -4.00
COXSACKIE___GT 23611	22.58 0.90 -4.42	25.98 0.66 -12.57	24.00 0.55 -12.12	22.76 0.51 -12.14	22.51 0.63 -9.77	25.10 0.75 -9.98	30.69 1.66 -0.92	34.90 1.37 -11.14	35.97 1.65 -9.31	38.14 1.68 -10.25	38.32 1.48 -12.50	36.66 1.43 -11.40	35.82 1.40 -11.51	36.61 1.37 -12.81	35.61 1.30 -12.66	34.77 1.31 -11.64	36.39 1.32 -13.45	41.79 1.46 -18.19	46.69 1.63 -22.11	48.34 2.11 -16.88	37.74 1.77 -9.22	34.50 1.23 -12.07	29.83 0.95 -12.45	28.29 0.42 -19.82

CPV_VALLEY___CC1 323721	21.35 0.57 -3.52	23.12 0.37 -10.01	21.27 0.29 -9.65	20.05 0.26 -9.67	20.22 0.33 -7.78	23.21 0.47 -8.36	30.20 1.32 -0.77	32.25 0.98 -8.87	33.71 1.27 -7.42	35.69 1.31 -8.17	35.49 1.19 -9.96	34.08 1.17 -9.09	33.28 1.19 -9.17	33.79 1.14 -10.21	32.87 1.13 -10.09	32.22 1.11 -9.28	33.47 1.12 -10.73	37.79 1.15 -14.51	41.77 1.19 -17.63	44.37 1.55 -13.46	35.53 1.42 -7.35	31.86 1.04 -9.63	27.10 0.74 -9.93	24.17 0.31 -15.80
CPV_VALLEY___CC2 323722	21.35 0.57 -3.52	23.12 0.37 -10.01	21.27 0.29 -9.65	20.05 0.26 -9.67	20.22 0.33 -7.78	23.21 0.47 -8.36	30.20 1.32 -0.77	32.25 0.98 -8.87	33.71 1.27 -7.42	35.69 1.31 -8.17	35.49 1.19 -9.96	34.08 1.17 -9.09	33.28 1.19 -9.17	33.79 1.14 -10.21	32.87 1.13 -10.09	32.22 1.11 -9.28	33.47 1.12 -10.73	37.79 1.15 -14.51	41.77 1.19 -17.63	44.37 1.55 -13.46	35.53 1.42 -7.35	31.86 1.04 -9.63	27.10 0.74 -9.93	24.17 0.31 -15.80
CRESCENT___HYD 24018	23.41 0.76 -5.38	28.60 0.55 -15.31	26.58 0.49 -14.77	25.34 0.43 -14.79	24.54 0.53 -11.90	26.94 0.66 -11.90	30.59 1.38 -1.10	37.08 1.12 -13.57	37.88 1.40 -11.47	40.27 1.44 -12.62	41.12 1.39 -15.40	39.21 1.33 -14.04	38.30 1.21 -14.17	39.42 1.21 -15.78	38.39 1.15 -15.59	37.13 1.11 -14.19	39.13 1.10 -16.40	45.47 1.15 -22.18	51.14 1.24 -26.95	51.48 1.55 -20.58	39.39 1.39 -11.24	36.91 1.00 -14.72	32.32 0.71 -15.19	32.51 0.30 -24.16
CRUCIBLE_METL_DRP 24180	17.60 -0.09 -0.41	13.86 -0.06 -1.18	12.40 -0.06 -1.14	11.20 -0.05 -1.14	12.98 -0.05 -0.92	15.15 -0.06 -0.83	28.19 -0.20 -0.28	23.30 -0.16 -1.06	25.61 -0.25 -0.85	26.89 -0.26 -0.94	25.21 -0.27 -1.14	24.64 -0.24 -1.04	23.74 -0.23 -1.05	23.36 -0.27 -1.20	22.57 -0.26 -1.17	22.65 -0.26 -1.08	22.60 -0.26 -1.23	23.60 -0.20 -1.67	24.79 -0.18 -2.02	31.06 -0.24 -1.94	27.05 -0.24 -0.53	21.84 -0.17 -0.82	17.21 -0.13 -0.92	9.74 -0.03 -1.72
DANC___LFGE 323619	17.05 -0.43 -0.21	13.02 -0.33 -0.60	11.61 -0.29 -0.58	10.42 -0.27 -0.58	12.25 -0.33 -0.47	14.44 -0.35 -0.41	28.90 -0.76 -1.54	22.40 -0.54 -0.55	24.80 -0.65 -0.44	26.01 -0.68 -0.48	24.31 -0.61 -0.59	23.74 -0.62 -0.53	22.79 -0.67 -0.54	22.67 -0.54 -0.77	21.79 -0.56 -0.70	21.93 -0.57 -0.67	21.65 -0.61 -0.63	22.39 -0.60 -0.85	23.39 -0.60 -1.03	27.84 -0.76 0.75	24.18 -0.70 1.88	19.09 -0.51 1.59	14.95 -0.41 1.07	8.10 -0.18 -0.23
DANSKAMMER___1 23586	22.36 0.95 -4.15	25.19 0.64 -11.80	23.23 0.52 -11.39	21.99 0.47 -11.41	21.87 0.58 -9.18	24.58 0.73 -9.48	30.92 1.94 -0.87	34.43 1.57 -10.46	35.71 1.95 -8.75	37.86 2.02 -9.63	37.93 1.85 -11.75	36.33 1.79 -10.71	35.51 1.79 -10.81	36.20 1.73 -12.04	35.22 1.67 -11.89	34.43 1.68 -10.93	35.94 1.69 -12.63	40.99 1.77 -17.09	45.60 1.88 -20.76	47.64 2.43 -15.85	37.58 2.17 -8.66	34.13 1.59 -11.34	29.26 1.13 -11.70	27.17 0.50 -18.61
DANSKAMMER___2 23589	22.36 0.95 -4.15	25.19 0.64 -11.80	23.23 0.52 -11.39	21.99 0.47 -11.41	21.87 0.58 -9.18	24.58 0.73 -9.48	30.92 1.94 -0.87	34.43 1.57 -10.46	35.71 1.95 -8.75	37.86 2.02 -9.63	37.93 1.85 -11.75	36.33 1.79 -10.71	35.51 1.79 -10.81	36.20 1.73 -12.04	35.22 1.67 -11.89	34.43 1.68 -10.93	35.94 1.69 -12.63	40.99 1.77 -17.09	45.60 1.88 -20.76	47.64 2.43 -15.85	37.58 2.17 -8.66	34.13 1.59 -11.34	29.26 1.13 -11.70	27.17 0.50 -18.61
DANSKAMMER___3 23590	22.36 0.95 -4.15	25.19 0.64 -11.80	23.23 0.52 -11.39	21.99 0.47 -11.41	21.87 0.58 -9.18	24.58 0.73 -9.48	30.92 1.94 -0.87	34.43 1.57 -10.46	35.71 1.95 -8.75	37.86 2.02 -9.63	37.93 1.85 -11.75	36.33 1.79 -10.71	35.51 1.79 -10.81	36.20 1.73 -12.04	35.22 1.67 -11.89	34.43 1.68 -10.93	35.94 1.69 -12.63	40.99 1.77 -17.09	45.60 1.88 -20.76	47.64 2.43 -15.85	37.58 2.17 -8.66	34.13 1.59 -11.34	29.26 1.13 -11.70	27.17 0.50 -18.61
DANSKAMMER___4 23591	22.36 0.95 -4.15	25.19 0.64 -11.80	23.23 0.52 -11.39	21.99 0.47 -11.41	21.87 0.58 -9.18	24.58 0.73 -9.48	30.92 1.94 -0.87	34.43 1.57 -10.46	35.71 1.95 -8.75	37.86 2.02 -9.63	37.93 1.85 -11.75	36.33 1.79 -10.71	35.51 1.79 -10.81	36.20 1.73 -12.04	35.22 1.67 -11.89	34.43 1.68 -10.93	35.94 1.69 -12.63	40.99 1.77 -17.09	45.60 1.88 -20.76	47.64 2.43 -15.85	37.58 2.17 -8.66	34.13 1.59 -11.34	29.26 1.13 -11.70	27.17 0.50 -18.61
DANSKAMMER___DIESEL 23592	22.36 0.95 -4.15	25.19 0.64 -11.80	23.23 0.52 -11.39	21.99 0.47 -11.41	21.87 0.58 -9.18	24.58 0.73 -9.48	30.92 1.94 -0.87	34.43 1.57 -10.46	35.71 1.95 -8.75	37.86 2.02 -9.63	37.93 1.85 -11.75	36.33 1.79 -10.71	35.51 1.79 -10.81	36.20 1.73 -12.04	35.22 1.67 -11.89	34.43 1.68 -10.93	35.94 1.69 -12.63	40.99 1.77 -17.09	45.60 1.88 -20.76	47.64 2.43 -15.85	37.58 2.17 -8.66	34.13 1.59 -11.34	29.26 1.13 -11.70	27.17 0.50 -18.61
DASHVILLE___HYD 23610	22.09 0.69 -4.14	24.96 0.45 -11.77	23.04 0.36 -11.35	21.81 0.32 -11.37	21.66 0.40 -9.15	24.32 0.50 -9.44	30.44 1.46 -0.87	33.97 1.14 -10.43	35.18 1.45 -8.72	37.32 1.52 -9.59	37.42 1.39 -11.71	35.84 1.33 -10.67	35.04 1.35 -10.77	35.73 1.30 -12.00	34.79 1.28 -11.85	34.01 1.29 -10.89	35.49 1.28 -12.59	40.51 1.35 -17.03	45.07 1.42 -20.70	47.00 1.85 -15.80	37.02 1.63 -8.63	33.69 1.19 -11.30	28.94 0.85 -11.66	26.97 0.36 -18.55
DELAWARE___LFGE 323621	19.43 0.31 -1.85	18.24 0.23 -5.27	16.61 0.20 -5.08	15.39 0.18 -5.09	16.41 0.21 -4.09	18.22 0.17 -3.67	28.90 0.45 -0.34	27.63 0.56 -4.67	29.57 0.63 -3.93	31.22 0.68 -4.33	30.22 0.61 -5.28	29.24 0.60 -4.82	28.37 0.59 -4.86	28.38 0.54 -5.41	27.55 0.54 -5.35	27.28 0.55 -4.91	27.84 0.54 -5.68	30.37 0.55 -7.68	32.86 0.57 -9.33	37.34 0.73 -7.25	31.32 0.67 -3.89	26.80 0.51 -5.10	22.05 0.36 -5.26	16.58 0.16 -8.37
DOGLEVILLE___HYD 23807	18.02 0.88 0.12	13.04 0.65 0.35	11.56 0.58 0.34	10.28 0.51 0.34	12.42 0.58 0.28	14.76 0.66 0.28	29.35 1.27 0.03	23.02 0.94 0.31	25.78 1.03 0.26	27.03 1.10 0.29	25.05 1.07 0.35	24.59 1.07 0.32	23.65 1.05 0.32	23.11 1.03 0.36	22.26 0.95 0.35	22.41 0.92 0.33	22.09 0.84 0.38	22.44 0.82 0.51	23.13 0.80 0.62	29.87 1.00 0.48	27.43 0.94 0.26	21.60 0.74 0.34	16.65 0.57 0.35	7.79 0.29 0.56
DUNKIRK___1 23563	18.06 0.09 -0.71	14.90 0.14 -2.02	13.39 0.12 -1.95	12.17 0.11 -1.95	13.84 0.16 -1.57	15.99 0.19 -1.43	28.75 0.51 -0.13	24.41 0.22 -1.79	26.80 0.05 -1.74	31.92 -0.08 -5.79	32.99 0.02 -8.63	32.90 0.21 -8.85	26.94 0.18 -3.84	24.16 -0.18 -1.91	23.39 -0.15 -1.88	23.38 -0.18 -1.73	23.52 -0.11 -2.00	24.77 -0.07 -2.71	26.22 -0.02 -3.29	31.77 -0.09 -2.51	28.02 -0.11 -1.37	22.51 -0.49 -1.80	17.98 -0.30 -1.85	11.07 0.06 -2.95
DUNKIRK___2 23564	18.06 0.09 -0.71	14.90 0.14 -2.02	13.39 0.12 -1.95	12.17 0.11 -1.95	13.84 0.16 -1.57	15.99 0.19 -1.43	28.75 0.51 -0.13	24.41 0.22 -1.79	26.80 0.05 -1.74	31.92 -0.08 -5.79	32.99 0.02 -8.63	32.90 0.21 -8.85	26.94 0.18 -3.84	24.16 -0.18 -1.91	23.39 -0.15 -1.88	23.38 -0.18 -1.73	23.52 -0.11 -2.00	24.77 -0.07 -2.71	26.22 -0.02 -3.29	31.77 -0.09 -2.51	28.02 -0.11 -1.37	22.51 -0.49 -1.80	17.98 -0.30 -1.85	11.07 0.06 -2.95

DUNKIRK___3 23565	18.07 0.10 -0.70	14.88 0.14 -1.99	13.37 0.12 -1.92	12.15 0.11 -1.92	13.82 0.16 -1.55	15.96 0.17 -1.41	28.69 0.45 -0.13	24.32 0.16 -1.76	26.71 -0.05 -1.75	32.15 -0.18 -6.12	33.40 -0.10 -9.16	33.35 0.10 -9.42	26.98 0.07 -4.00	24.07 -0.25 -1.88	23.30 -0.22 -1.86	23.32 -0.22 -1.71	23.47 -0.13 -1.98	24.69 -0.11 -2.67	26.13 -0.07 -3.25	31.68 -0.15 -2.48	27.95 -0.16 -1.35	22.46 -0.51 -1.77	17.96 -0.30 -1.83	11.02 0.06 -2.91
DUNKIRK___4 23566	18.07 0.10 -0.70	14.88 0.14 -1.99	13.37 0.12 -1.92	12.15 0.11 -1.92	13.82 0.16 -1.55	15.96 0.17 -1.41	28.69 0.45 -0.13	24.32 0.16 -1.76	26.71 -0.05 -1.75	32.15 -0.18 -6.12	33.40 -0.10 -9.16	33.35 0.10 -9.42	26.98 0.07 -4.00	24.07 -0.25 -1.88	23.30 -0.22 -1.86	23.32 -0.22 -1.71	23.47 -0.13 -1.98	24.69 -0.11 -2.67	26.13 -0.07 -3.25	31.68 -0.15 -2.48	27.95 -0.16 -1.35	22.46 -0.51 -1.77	17.96 -0.30 -1.83	11.02 0.06 -2.91
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.25 0.95 -4.03	24.84 0.62 -11.47	22.90 0.51 -11.06	21.65 0.46 -11.08	21.60 0.57 -8.92	24.38 0.75 -9.25	30.93 1.97 -0.85	34.15 1.59 -10.17	35.54 2.03 -8.50	37.66 2.10 -9.36	37.67 1.92 -11.41	36.12 1.88 -10.41	35.32 1.90 -10.51	35.95 1.82 -11.70	35.01 1.80 -11.56	34.31 1.81 -10.67	35.75 1.79 -12.34	40.66 1.84 -16.69	45.13 1.90 -20.28	47.27 2.43 -15.48	37.43 2.22 -8.46	33.95 1.67 -11.08	29.05 1.20 -11.42	26.75 0.52 -18.18
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.05 0.79 -3.99	24.61 0.52 -11.34	22.68 0.42 -10.94	21.45 0.37 -10.96	21.40 0.47 -8.82	24.18 0.62 -9.18	30.65 1.69 -0.85	33.77 1.32 -10.06	35.09 1.68 -8.40	37.22 1.76 -9.25	37.20 1.58 -11.29	35.67 1.55 -10.29	34.86 1.56 -10.39	35.50 1.50 -11.57	34.54 1.45 -11.43	33.79 1.46 -10.51	35.24 1.47 -12.15	40.09 1.53 -16.43	44.52 1.61 -19.96	46.67 2.08 -15.24	36.95 1.87 -8.33	33.48 1.38 -10.90	28.66 0.99 -11.25	26.37 0.43 -17.89
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.48 1.17 -4.04	25.02 0.79 -11.48	23.05 0.66 -11.07	21.79 0.59 -11.09	21.76 0.73 -8.92	24.51 0.88 -9.25	31.05 2.08 -0.85	34.21 1.66 -10.16	35.66 2.15 -8.49	37.84 2.28 -9.35	37.83 2.09 -11.41	36.30 2.05 -10.42	35.51 2.09 -10.51	36.10 1.97 -11.69	35.17 1.95 -11.56	34.47 1.96 -10.68	35.94 1.97 -12.35	40.78 1.97 -16.68	45.19 1.97 -20.27	47.35 2.52 -15.47	37.56 2.36 -8.45	34.11 1.84 -11.08	29.24 1.38 -11.43	26.85 0.61 -18.18
EAST HAMPTON___GT 23717	32.33 2.26 -12.80	29.20 1.67 -14.78	28.68 1.51 -15.85	27.48 1.25 -16.12	27.65 1.53 -14.01	34.29 1.88 -18.03	40.28 3.96 -8.21	44.68 3.47 -18.81	44.77 4.40 -15.35	48.23 4.61 -17.41	53.46 4.28 -24.84	46.64 4.17 -18.64	46.50 4.03 -19.55	45.71 3.83 -19.45	44.86 3.55 -19.65	43.71 3.36 -18.52	46.28 3.70 -20.96	82.42 3.76 -56.52	97.02 4.06 -70.01	84.03 5.17 -49.51	67.24 5.14 -35.35	55.17 3.35 -30.63	37.71 2.33 -18.95	31.59 1.10 -22.43
EAST RIVER___6 23660	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.66 0.63 -8.92	24.45 0.82 -9.25	31.10 2.14 -0.85	34.33 1.77 -10.17	35.79 2.28 -8.50	37.95 2.38 -9.36	37.94 2.19 -11.41	36.40 2.15 -10.42	35.59 2.15 -10.52	36.19 2.06 -11.70	35.27 2.01 -11.60	35.26 2.03 -11.40	35.99 2.01 -12.35	40.88 2.06 -16.69	45.32 2.09 -20.28	47.50 2.67 -15.48	37.67 2.46 -8.46	34.14 1.87 -11.07	29.20 1.35 -11.42	26.81 0.58 -18.18
EAST RIVER___7 23524	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.66 0.63 -8.92	24.45 0.82 -9.25	31.10 2.14 -0.85	34.33 1.77 -10.17	35.79 2.28 -8.50	37.95 2.38 -9.36	37.94 2.19 -11.41	36.40 2.15 -10.42	35.59 2.15 -10.52	36.19 2.06 -11.70	35.27 2.01 -11.60	35.26 2.03 -11.40	35.99 2.01 -12.35	40.88 2.06 -16.69	45.32 2.09 -20.28	47.50 2.67 -15.48	37.67 2.46 -8.46	34.14 1.87 -11.07	29.20 1.35 -11.42	26.81 0.58 -18.18
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.21 0.91 -4.03	24.82 0.60 -11.48	22.88 0.49 -11.07	21.64 0.43 -11.09	21.58 0.55 -8.92	24.34 0.70 -9.26	30.85 1.88 -0.85	34.09 1.52 -10.17	35.44 1.93 -8.50	37.59 2.02 -9.36	37.58 1.83 -11.42	36.03 1.79 -10.41	35.24 1.81 -10.51	35.86 1.73 -11.71	34.91 1.69 -11.56	34.20 1.70 -10.67	35.67 1.71 -12.33	40.56 1.75 -16.68	45.04 1.81 -20.27	47.18 2.35 -15.48	37.32 2.11 -8.46	33.86 1.59 -11.07	28.98 1.13 -11.42	26.72 0.49 -18.17
EAST_HAMPTON___DIESEL 23722	32.33 2.26 -12.80	29.20 1.67 -14.78	28.68 1.51 -15.85	27.49 1.26 -16.12	27.66 1.54 -14.01	34.29 1.88 -18.03	40.28 3.96 -8.21	44.68 3.47 -18.81	44.77 4.40 -15.35	48.26 4.64 -17.41	53.46 4.28 -24.84	46.67 4.20 -18.64	46.50 4.03 -19.55	45.71 3.83 -19.45	44.86 3.55 -19.65	43.71 3.36 -18.52	46.28 3.70 -20.96	82.42 3.76 -56.52	97.02 4.06 -70.01	84.03 5.17 -49.51	67.24 5.14 -35.35	55.17 3.35 -30.63	37.71 2.33 -18.95	31.59 1.10 -22.43
EAST_RIVER___1 323558	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.67 0.64 -8.92	24.45 0.82 -9.25	31.10 2.14 -0.85	34.33 1.77 -10.17	35.76 2.25 -8.50	37.93 2.36 -9.36	37.91 2.16 -11.41	36.37 2.12 -10.42	35.57 2.13 -10.52	36.17 2.04 -11.70	35.25 1.99 -11.60	35.23 2.01 -11.40	35.96 1.99 -12.35	40.85 2.03 -16.69	45.29 2.07 -20.28	47.50 2.67 -15.48	37.67 2.46 -8.46	34.14 1.87 -11.07	29.20 1.35 -11.42	26.81 0.58 -18.18
EAST_RIVER___2 323559	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.66 0.63 -8.92	24.45 0.82 -9.25	31.10 2.14 -0.85	34.33 1.77 -10.17	35.79 2.28 -8.50	37.95 2.38 -9.36	37.94 2.19 -11.41	36.40 2.15 -10.42	35.59 2.15 -10.52	36.19 2.06 -11.70	35.27 2.01 -11.60	35.26 2.03 -11.40	35.99 2.01 -12.35	40.88 2.06 -16.69	45.32 2.09 -20.28	47.50 2.67 -15.48	37.67 2.46 -8.46	34.14 1.87 -11.07	29.20 1.35 -11.42	26.81 0.58 -18.18
EAST___DELAWARE_HYD 23607	21.78 0.95 -3.56	23.52 0.64 -10.14	21.61 0.51 -9.78	20.37 0.47 -9.79	20.56 0.57 -7.88	23.49 0.76 -8.35	30.99 2.11 -0.77	32.99 1.61 -8.99	34.53 2.03 -7.49	36.55 2.10 -8.24	36.21 1.83 -10.06	34.76 1.76 -9.17	33.94 1.76 -9.25	34.42 1.68 -10.31	33.46 1.63 -10.18	32.82 1.64 -9.36	34.09 1.64 -10.82	38.51 1.75 -14.63	42.59 1.86 -17.78	45.36 2.43 -13.58	36.29 2.11 -7.42	32.46 1.55 -9.71	27.55 1.10 -10.02	24.48 0.48 -15.94
ELEC_TRO_TEK 24086	31.28 1.21 -12.80	28.33 0.80 -14.78	27.85 0.68 -15.85	26.84 0.61 -16.12	26.86 0.74 -14.01	33.36 0.95 -18.04	38.65 2.31 -8.23	49.81 1.86 -25.56	70.36 2.30 -43.05	67.51 2.38 -38.91	63.06 2.14 -36.58	68.86 2.10 -42.93	68.93 2.11 -43.90	53.57 2.00 -29.14	67.94 1.97 -44.31	54.27 1.99 -30.46	52.89 1.97 -29.30	80.67 2.01 -56.52	95.05 2.07 -70.03	81.53 2.67 -49.51	67.86 2.46 -38.65	59.53 1.84 -36.49	53.89 1.40 -36.06	31.13 0.62 -22.45
ELLENBURG_WT_PWR 323604	14.38 -2.66 0.23	10.14 -1.96 0.65	9.01 -1.69 0.63	7.98 -1.51 0.63	9.75 -1.85 0.51	11.70 -2.17 0.50	19.39 -4.41 4.31	18.68 -3.14 0.57	21.06 -3.48 0.48	22.36 -3.33 0.52	20.97 -2.72 0.64	20.20 -3.05 0.58	19.19 -2.09 0.59	19.19 -2.32 1.15	18.39 -2.49 0.95	18.36 -2.68 0.97	18.25 -2.68 0.70	18.00 -3.19 0.94	18.16 -3.65 1.14	5.07 -4.70 19.59	3.86 -4.23 18.67	0.30 -3.33 17.57	0.21 -2.63 13.59	0.21 -1.35 6.49

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.91 -0.03 -0.68	14.73 0.05 -1.93	13.23 0.05 -1.87	12.02 0.04 -1.87	13.67 0.06 -1.50	15.79 0.04 -1.37	28.32 0.08 -0.13	23.88 -0.22 -1.71	26.41 -0.53 -1.92	34.14 -0.68 -8.61	36.87 -0.58 -13.12	37.06 -0.38 -13.61	27.76 -0.37 -5.21	23.63 -0.63 -1.83	22.90 -0.56 -1.80	22.94 -0.54 -1.66	23.08 -0.46 -1.92	24.26 -0.47 -2.59	25.66 -0.44 -3.15	31.14 -0.62 -2.40	27.51 -0.56 -1.31	22.13 -0.78 -1.72	17.71 -0.49 -1.77	10.85 -0.02 -2.82
EMPIRE_CC_1 323656	22.94 0.64 -5.03	27.55 0.47 -14.33	25.56 0.42 -13.82	24.33 0.37 -13.84	23.71 0.46 -11.14	26.09 0.56 -11.15	30.32 1.18 -1.03	36.04 0.94 -12.70	36.76 1.13 -10.62	39.06 1.15 -11.70	39.70 1.10 -14.27	37.91 1.07 -13.01	37.06 1.01 -13.13	38.04 0.99 -14.63	37.08 0.98 -14.44	36.11 1.00 -13.28	37.95 0.97 -15.35	43.90 1.00 -20.77	49.24 1.06 -25.23	49.97 1.35 -19.27	38.49 1.21 -10.53	35.85 0.87 -13.78	31.28 0.64 -14.22	30.95 0.27 -22.62
EMPIRE_CC_2 323658	22.94 0.64 -5.03	27.55 0.47 -14.33	25.56 0.42 -13.82	24.33 0.37 -13.84	23.71 0.46 -11.14	26.09 0.56 -11.15	30.32 1.18 -1.03	36.04 0.94 -12.70	36.76 1.13 -10.62	39.06 1.15 -11.70	39.70 1.10 -14.27	37.91 1.07 -13.01	37.06 1.01 -13.13	38.04 0.99 -14.63	37.08 0.98 -14.44	36.11 1.00 -13.28	37.95 0.97 -15.35	43.90 1.00 -20.77	49.24 1.06 -25.23	49.97 1.35 -19.27	38.49 1.21 -10.53	35.85 0.87 -13.78	31.28 0.64 -14.22	30.95 0.27 -22.62
ERIE_WT_PWR 323693	18.08 0.12 -0.70	14.88 0.15 -1.98	13.37 0.14 -1.91	12.16 0.13 -1.91	13.82 0.17 -1.54	15.95 0.17 -1.40	28.63 0.39 -0.13	24.22 0.07 -1.76	26.52 -0.17 -1.68	31.22 -0.31 -5.32	31.99 -0.24 -7.90	31.87 -0.05 -8.08	26.46 -0.05 -3.59	23.97 -0.34 -1.87	23.23 -0.28 -1.85	23.26 -0.26 -1.70	23.42 -0.17 -1.97	24.64 -0.15 -2.66	26.07 -0.11 -3.23	31.61 -0.20 -2.47	27.92 -0.19 -1.35	22.45 -0.51 -1.76	17.95 -0.30 -1.82	11.02 0.06 -2.90
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.45 0.26 -0.93	15.59 0.20 -2.64	14.04 0.17 -2.55	12.82 0.15 -2.55	14.36 0.19 -2.05	16.50 0.23 -1.90	28.76 0.48 -0.17	25.23 0.49 -2.35	27.39 0.45 -1.92	29.12 0.47 -2.44	27.85 0.41 -3.10	27.17 0.43 -2.91	25.85 0.41 -2.52	25.38 0.34 -2.61	24.58 0.35 -2.58	24.54 0.35 -2.37	24.71 0.34 -2.74	26.28 0.44 -3.70	27.96 0.50 -4.50	33.84 0.64 -3.85	29.17 0.53 -1.88	24.01 0.36 -2.46	19.21 0.25 -2.54	12.24 0.15 -4.03
E_CANADA_CAP_HY 24051	23.78 -0.12 -6.63	31.50 -0.11 -18.87	29.42 -0.10 -18.20	28.25 -0.10 -18.23	26.67 -0.11 -14.67	28.73 -0.13 -14.48	29.59 0.14 -1.34	39.50 0.38 -16.73	39.47 0.45 -14.00	42.15 0.52 -15.42	43.63 0.49 -18.81	41.41 0.43 -17.15	40.43 0.21 -17.31	41.98 0.27 -19.28	40.91 0.22 -19.04	39.50 0.20 -17.48	42.07 0.24 -20.21	49.78 0.31 -27.34	56.60 0.44 -33.21	55.21 0.50 -25.36	41.01 0.40 -13.85	39.61 0.27 -18.14	35.20 0.07 -18.71	37.80 -0.03 -29.77
E_CANADA_MHWK_HY 24050	18.02 0.88 0.12	13.04 0.65 0.35	11.56 0.58 0.34	10.28 0.51 0.34	12.42 0.58 0.28	14.76 0.66 0.28	29.35 1.27 0.03	23.02 0.94 0.31	25.78 1.03 0.26	27.03 1.10 0.29	25.05 1.07 0.35	24.59 1.07 0.32	23.65 1.05 0.32	23.11 1.03 0.36	22.26 0.95 0.35	22.41 0.92 0.33	22.09 0.84 0.38	22.44 0.82 0.51	23.13 0.80 0.62	29.87 1.00 0.48	27.43 0.94 0.26	21.60 0.74 0.34	16.65 0.57 0.35	7.79 0.29 0.56
E_FISHKILL__LBMP 23776	22.24 0.83 -4.14	25.08 0.55 -11.79	23.14 0.45 -11.37	21.91 0.41 -11.39	21.78 0.51 -9.16	24.47 0.65 -9.45	30.67 1.69 -0.87	34.19 1.34 -10.45	35.45 1.70 -8.73	37.63 1.81 -9.61	37.72 1.66 -11.73	36.15 1.62 -10.70	35.34 1.63 -10.79	36.00 1.55 -12.02	35.05 1.52 -11.87	34.27 1.55 -10.90	35.76 1.54 -12.60	40.74 1.57 -17.04	45.28 1.63 -20.70	47.27 2.11 -15.81	37.29 1.90 -8.64	33.92 1.42 -11.31	29.11 1.02 -11.66	27.06 0.44 -18.56
FAR ROCKAWAY__4 23548	31.57 1.50 -12.80	28.56 1.03 -14.78	28.05 0.87 -15.85	27.01 0.78 -16.12	27.09 0.96 -14.02	33.61 1.19 -18.04	39.18 2.81 -8.26	59.15 2.29 -34.47	107.44 2.78 -79.65	96.41 2.88 -67.32	79.03 2.60 -52.09	101.41 2.55 -75.03	101.54 2.54 -76.09	66.83 2.45 -41.95	100.95 2.38 -76.91	70.46 2.40 -46.23	64.34 2.40 -40.32	81.13 2.48 -56.52	95.58 2.57 -70.05	82.17 3.32 -49.51	72.79 3.02 -43.01	67.71 2.27 -44.24	76.79 1.69 -58.67	31.31 0.77 -22.48
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.37 1.07 -4.03	24.92 0.70 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.67 0.64 -8.92	24.45 0.82 -9.25	31.10 2.14 -0.85	34.33 1.77 -10.17	35.76 2.25 -8.50	37.93 2.36 -9.36	37.91 2.16 -11.41	36.37 2.12 -10.42	35.57 2.13 -10.52	36.17 2.04 -11.70	35.25 1.99 -11.60	35.23 2.01 -11.40	35.99 2.01 -12.35	40.85 2.03 -16.69	45.32 2.09 -20.28	47.50 2.67 -15.48	37.67 2.46 -8.46	34.14 1.87 -11.07	29.20 1.35 -11.42	26.81 0.58 -18.18
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.67 0.64 -8.92	24.45 0.82 -9.25	31.10 2.14 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.93 2.36 -9.36	37.89 2.14 -11.41	36.35 2.10 -10.42	35.54 2.11 -10.52	36.15 2.02 -11.70	35.23 1.97 -11.60	35.21 1.99 -11.40	35.96 1.99 -12.35	40.85 2.03 -16.69	45.29 2.07 -20.28	47.47 2.64 -15.48	37.65 2.43 -8.46	34.14 1.87 -11.07	29.20 1.35 -11.42	26.81 0.58 -18.18
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.66 0.63 -8.92	24.45 0.82 -9.25	31.10 2.14 -0.85	34.31 1.75 -10.17	35.74 2.23 -8.50	37.90 2.33 -9.36	37.89 2.14 -11.41	36.35 2.10 -10.42	35.54 2.11 -10.52	36.15 2.02 -11.70	35.23 1.97 -11.60	35.21 1.99 -11.40	35.96 1.99 -12.35	40.83 2.01 -16.69	45.29 2.07 -20.28	47.47 2.64 -15.48	37.65 2.43 -8.46	34.11 1.84 -11.07	29.18 1.33 -11.42	26.80 0.57 -18.18
FARRAGUT__LBMP 323566	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.66 0.63 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.29 1.72 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.33 2.07 -10.42	35.52 2.09 -10.52	36.10 1.97 -11.70	35.21 1.95 -11.60	35.19 1.96 -11.40	35.92 1.95 -12.35	40.81 1.99 -16.69	45.25 2.02 -20.28	47.41 2.58 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
FENNER__WINDPWR 24204	17.76 0.19 -0.31	13.76 0.14 -0.87	12.28 0.12 -0.84	11.05 0.10 -0.84	12.91 0.12 -0.67	15.15 0.17 -0.60	28.90 0.36 -0.43	23.53 0.36 -0.77	26.03 0.38 -0.64	27.31 0.39 -0.70	25.55 0.37 -0.86	24.97 0.36 -0.78	24.02 0.32 -0.79	23.66 0.31 -0.92	22.85 0.30 -0.89	22.93 0.28 -0.83	22.82 0.28 -0.92	23.71 0.33 -1.24	24.83 0.37 -1.51	30.68 0.47 -0.86	27.19 0.37 -0.06	21.77 0.27 -0.29	17.05 0.18 -0.45	9.33 0.10 -1.18
FIBERTEK__ENERGY 23856	17.60 -0.09 -0.41	13.86 -0.06 -1.18	12.40 -0.06 -1.14	11.20 -0.05 -1.14	12.98 -0.05 -0.92	15.15 -0.06 -0.83	28.19 -0.20 -0.28	23.30 -0.16 -1.06	25.61 -0.25 -0.85	26.89 -0.26 -0.94	25.21 -0.27 -1.14	24.64 -0.24 -1.04	23.74 -0.23 -1.05	23.36 -0.27 -1.20	22.57 -0.26 -1.17	22.65 -0.26 -1.08	22.60 -0.26 -1.23	23.60 -0.20 -1.67	24.79 -0.18 -2.02	31.06 -0.24 -1.94	27.05 -0.24 -0.53	21.84 -0.17 -0.82	17.21 -0.13 -0.92	9.74 -0.03 -1.72

FITZPATRICK____ 23598	17.07 -0.45 -0.25	13.13 -0.33 -0.72	11.72 -0.29 -0.69	10.54 -0.26 -0.69	12.35 -0.31 -0.56	14.50 -0.37 -0.50	27.26 -0.90 -0.05	22.22 -0.74 -0.57	24.63 -0.90 -0.52	25.84 -0.94 -0.57	24.16 -0.87 -0.70	23.61 -0.86 -0.64	22.73 -0.82 -0.64	22.32 -0.83 -0.72	21.56 -0.80 -0.71	21.69 -0.78 -0.65	21.60 -0.78 -0.75	22.37 -0.78 -1.02	23.38 -0.80 -1.23	25.13 -1.03 3.19	26.33 -0.94 -0.51	21.19 -0.68 -0.67	16.63 -0.49 -0.70	8.95 -0.21 -1.11
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.41 0.98 -4.16	25.24 0.66 -11.83	23.28 0.54 -11.42	22.04 0.49 -11.44	21.92 0.61 -9.20	24.63 0.76 -9.49	31.01 2.03 -0.88	34.50 1.61 -10.49	35.78 2.00 -8.77	37.96 2.10 -9.65	38.01 1.90 -11.78	36.43 1.86 -10.74	35.61 1.86 -10.84	36.30 1.80 -12.07	35.31 1.73 -11.92	34.53 1.75 -10.96	36.04 1.75 -12.67	41.10 1.84 -17.13	45.72 1.95 -20.82	47.77 2.52 -15.89	37.66 2.22 -8.68	34.20 1.63 -11.37	29.32 1.17 -11.73	27.23 0.52 -18.66
FORT ORANGE____ 23900	22.88 0.50 -5.11	27.73 0.45 -14.54	25.74 0.40 -14.02	24.51 0.35 -14.05	23.85 0.44 -11.30	26.24 0.53 -11.34	30.08 0.93 -1.05	36.04 0.76 -12.89	36.70 0.93 -10.76	39.02 0.97 -11.84	39.70 0.92 -14.45	37.91 0.91 -13.17	37.06 0.85 -13.30	38.09 0.85 -14.81	37.11 0.82 -14.62	36.12 0.83 -13.47	38.03 0.84 -15.57	44.05 0.86 -21.06	49.46 0.92 -25.59	50.06 1.18 -19.53	38.47 1.04 -10.67	35.91 0.74 -13.98	31.42 0.57 -14.41	31.22 0.23 -22.94
FORT_DRUM_COGEN 23780	16.88 -0.50 -0.12	12.69 -0.40 -0.34	11.29 -0.35 -0.32	10.11 -0.33 -0.33	11.96 -0.41 -0.26	14.19 -0.40 -0.22	29.83 -0.79 -2.51	22.21 -0.49 -0.31	24.68 -0.57 -0.24	25.93 -0.55 -0.27	24.20 -0.46 -0.33	23.60 -0.52 -0.30	22.60 -0.62 -0.30	22.67 -0.38 -0.62	21.73 -0.43 -0.51	21.88 -0.46 -0.52	21.45 -0.52 -0.35	22.05 -0.55 -0.47	22.98 -0.55 -0.57	25.75 -0.70 2.90	22.52 -0.64 3.59	17.46 -0.49 3.25	13.58 -0.44 2.40	7.20 -0.22 0.64
FPL FAR_ROCK_GT1 24212	31.57 1.50 -12.80	28.56 1.03 -14.78	28.05 0.87 -15.85	27.01 0.78 -16.12	27.09 0.96 -14.02	33.61 1.19 -18.04	39.18 2.81 -8.26	59.15 2.29 -34.47	107.44 2.78 -79.65	96.41 2.88 -67.32	79.03 2.60 -52.09	101.41 2.55 -75.03	101.54 2.54 -76.09	66.83 2.45 -41.95	100.95 2.38 -76.91	70.46 2.40 -46.23	64.34 2.40 -40.32	81.13 2.48 -56.52	95.58 2.57 -70.05	82.17 3.32 -49.51	72.79 3.02 -43.01	67.71 2.27 -44.24	76.79 1.69 -58.67	31.31 0.77 -22.48
FPL FAR_ROCK_GT2 23815	31.57 1.50 -12.80	28.56 1.03 -14.78	28.05 0.87 -15.85	27.01 0.78 -16.12	27.09 0.96 -14.02	33.61 1.19 -18.04	39.18 2.81 -8.26	59.15 2.29 -34.47	107.44 2.78 -79.65	96.41 2.88 -67.32	79.03 2.60 -52.09	101.41 2.55 -75.03	101.54 2.54 -76.09	66.83 2.45 -41.95	100.95 2.38 -76.91	70.46 2.40 -46.23	64.34 2.40 -40.32	81.13 2.48 -56.52	95.58 2.57 -70.05	82.17 3.32 -49.51	72.79 3.02 -43.01	67.71 2.27 -44.24	76.79 1.69 -58.67	31.31 0.77 -22.48
FRANKLIN_FALL_HYD 24054	14.44 -2.62 0.20	10.23 -1.94 0.58	9.10 -1.66 0.56	8.07 -1.49 0.56	9.83 -1.83 0.45	11.79 -2.13 0.45	18.75 -4.27 5.09	18.88 -3.00 0.51	21.26 -3.33 0.43	22.59 -3.15 0.47	21.23 -2.53 0.57	20.42 -2.88 0.52	19.39 -3.00 0.53	19.33 -1.93 1.17	18.53 -2.19 0.94	18.49 -2.36 0.98	18.47 -2.53 0.62	18.28 -3.01 0.84	18.46 -3.47 1.02	6.72 -4.40 18.23	5.41 -3.93 17.42	1.69 -3.12 16.39	1.31 -2.45 12.67	0.76 -1.27 6.02
FREEPORT_EQUS_GT1 23764	31.43 1.36 -12.80	28.46 0.93 -14.78	27.95 0.78 -15.85	26.93 0.70 -16.12	26.99 0.86 -14.01	33.49 1.08 -18.04	38.92 2.58 -8.23	49.18 2.10 -24.68	67.05 2.58 -39.46	64.98 2.65 -36.12	61.65 2.26 -35.06	65.83 2.22 -39.78	65.88 2.22 -40.74	52.43 2.11 -27.89	64.85 2.08 -41.11	52.83 2.10 -28.91	51.94 2.10 -28.22	80.83 2.17 -56.52	95.23 2.25 -70.02	81.74 2.88 -49.51	67.63 2.65 -38.22	58.98 2.06 -35.73	51.82 1.54 -33.85	31.21 0.70 -22.45
FREEPORT____CT2 23818	31.43 1.36 -12.80	28.46 0.93 -14.78	27.95 0.78 -15.85	26.93 0.70 -16.12	26.99 0.86 -14.01	33.49 1.08 -18.04	38.92 2.58 -8.23	49.18 2.10 -24.68	67.05 2.58 -39.46	64.98 2.65 -36.12	61.65 2.26 -35.06	65.83 2.22 -39.78	65.88 2.22 -40.74	52.43 2.11 -27.89	64.85 2.08 -41.11	52.83 2.10 -28.91	51.94 2.10 -28.22	80.83 2.17 -56.52	95.23 2.25 -70.02	81.74 2.88 -49.51	67.63 2.65 -38.22	58.98 2.06 -35.73	51.82 1.54 -33.85	31.21 0.70 -22.45
FULTON COGEN____ 23766	17.31 -0.28 -0.32	13.46 -0.20 -0.91	12.02 -0.18 -0.88	10.84 -0.16 -0.88	12.64 -0.18 -0.71	14.80 -0.22 -0.64	27.93 -0.53 -0.35	22.80 -0.43 -0.83	25.13 -0.55 -0.66	26.36 -0.58 -0.73	24.67 -0.56 -0.89	24.12 -0.52 -0.81	23.23 -0.50 -0.82	22.84 -0.54 -0.95	22.06 -0.52 -0.92	22.18 -0.50 -0.85	22.09 -0.50 -0.96	22.96 -0.47 -1.30	24.09 -0.44 -1.58	30.89 -0.59 -2.12	26.41 -0.56 -0.21	21.24 -0.40 -0.45	16.70 -0.30 -0.57	9.22 -0.11 -1.28
FULTON____LFGE 323630	24.73 1.28 -6.18	31.23 0.89 -17.59	29.07 0.78 -16.97	27.82 0.71 -17.00	26.66 0.87 -13.67	28.97 1.04 -13.56	32.06 2.70 -1.25	40.56 2.57 -15.60	43.70 2.88 -13.06	44.69 2.82 -14.37	42.51 2.69 -17.54	41.48 2.43 -15.99	42.87 2.47 -16.14	41.70 2.29 -17.97	40.39 2.27 -17.75	42.84 2.38 -16.30	50.20 2.59 -18.84	56.85 2.94 -25.48	56.60 3.61 -30.96	42.85 3.18 -23.64	40.25 2.14 -12.92	35.28 1.41 -16.91	36.38 0.57 -17.44	
G.F.CEMENT____DRP 24184	24.04 1.36 -5.41	29.07 0.94 -15.38	26.99 0.83 -14.84	25.72 0.74 -14.86	24.98 0.91 -11.96	27.44 1.11 -11.96	31.24 2.03 -1.10	37.73 1.70 -13.64	38.47 2.00 -11.45	40.94 2.12 -12.61	41.71 2.00 -15.38	39.74 1.88 -14.03	38.68 1.60 -14.16	39.81 1.62 -15.77	38.68 1.45 -15.57	37.50 1.42 -14.26	39.53 1.43 -16.48	45.93 1.51 -22.29	51.71 1.67 -27.09	52.26 2.23 -20.68	40.03 1.98 -11.30	37.43 1.44 -14.80	32.69 1.00 -15.26	32.76 0.42 -24.28
GARDENVILLE____LBMP 24039	18.01 0.05 -0.69	14.82 0.10 -1.97	13.31 0.09 -1.90	12.11 0.09 -1.90	13.76 0.12 -1.53	15.88 0.11 -1.39	28.52 0.28 -0.13	24.09 -0.04 -1.75	26.47 -0.30 -1.76	32.11 -0.45 -6.35	33.49 -0.36 -9.52	33.47 -0.17 -9.81	26.86 -0.16 -4.10	23.84 -0.45 -1.86	23.11 -0.39 -1.84	23.14 -0.37 -1.69	23.29 -0.28 -1.95	24.51 -0.26 -2.64	25.93 -0.23 -3.21	31.45 -0.35 -2.45	27.75 -0.35 -1.34	22.33 -0.62 -1.75	17.86 -0.38 -1.81	10.96 0.03 -2.88
GENERAL____MILLS 23808	18.07 0.10 -0.70	14.87 0.14 -1.98	13.36 0.12 -1.91	12.15 0.12 -1.91	13.81 0.16 -1.54	15.94 0.16 -1.40	28.58 0.34 -0.13	24.20 0.04 -1.76	26.49 -0.20 -1.68	31.19 -0.34 -5.32	31.96 -0.27 -7.90	31.84 -0.07 -8.08	26.44 -0.07 -3.59	23.94 -0.36 -1.87	23.21 -0.30 -1.85	23.24 -0.28 -1.70	23.39 -0.19 -1.97	24.61 -0.18 -2.66	26.05 -0.14 -3.23	31.58 -0.24 -2.47	27.86 -0.24 -1.35	22.43 -0.53 -1.76	17.93 -0.31 -1.82	11.01 0.06 -2.90
GE_PLASTICS____DRP 24183	22.84 0.45 -5.13	27.73 0.40 -14.59	25.75 0.35 -14.08	24.53 0.31 -14.10	23.84 0.39 -11.34	26.18 0.45 -11.36	29.75 0.59 -1.05	35.82 0.49 -12.94	36.45 0.63 -10.81	38.76 0.66 -11.90	39.46 0.61 -14.51	37.66 0.60 -13.23	36.85 0.57 -13.36	37.87 0.56 -14.88	36.89 0.54 -14.69	35.91 0.57 -13.52	37.81 0.56 -15.63	43.84 0.57 -21.14	49.23 0.60 -25.68	49.72 0.76 -19.61	38.16 0.69 -10.71	35.71 0.49 -14.03	31.40 0.51 -14.47	31.28 0.21 -23.02

GILBOA___1 23756	21.72 0.47 -3.99	24.46 0.37 -11.34	22.62 0.36 -10.94	21.40 0.32 -10.96	21.28 0.35 -8.82	23.39 0.36 -8.65	29.73 0.82 -0.80	33.14 0.69 -10.05	34.28 0.85 -8.41	36.36 0.89 -9.26	36.43 0.80 -11.30	34.94 0.81 -10.30	34.12 0.80 -10.40	34.77 0.76 -11.58	33.83 0.74 -11.44	33.08 0.74 -10.51	34.53 0.76 -12.15	39.30 0.73 -16.44	43.64 0.71 -19.97	45.51 0.91 -15.25	35.97 0.88 -8.33	32.80 0.70 -10.91	28.20 0.53 -11.25	26.18 0.23 -17.90
GILBOA___2 23757	21.72 0.47 -3.99	24.46 0.37 -11.34	22.62 0.36 -10.94	21.40 0.32 -10.96	21.28 0.35 -8.82	23.39 0.36 -8.65	29.73 0.82 -0.80	33.14 0.69 -10.05	34.28 0.85 -8.41	36.36 0.89 -9.26	36.43 0.80 -11.30	34.94 0.81 -10.30	34.12 0.80 -10.40	34.77 0.76 -11.58	33.83 0.74 -11.44	33.08 0.74 -10.51	34.53 0.76 -12.15	39.30 0.73 -16.44	43.64 0.71 -19.97	45.51 0.91 -15.25	35.97 0.88 -8.33	32.80 0.70 -10.91	28.20 0.53 -11.25	26.18 0.23 -17.90
GILBOA___3 23758	21.72 0.47 -3.99	24.46 0.37 -11.34	22.62 0.36 -10.94	21.40 0.32 -10.96	21.28 0.35 -8.82	23.39 0.36 -8.65	29.73 0.82 -0.80	33.14 0.69 -10.05	34.28 0.85 -8.41	36.36 0.89 -9.26	36.43 0.80 -11.30	34.94 0.81 -10.30	34.12 0.80 -10.40	34.77 0.76 -11.58	33.83 0.74 -11.44	33.08 0.74 -10.51	34.53 0.76 -12.15	39.30 0.73 -16.44	43.64 0.71 -19.97	45.51 0.91 -15.25	35.97 0.88 -8.33	32.80 0.70 -10.91	28.20 0.53 -11.25	26.18 0.23 -17.90
GILBOA___4 23759	21.72 0.47 -3.99	24.46 0.37 -11.34	22.62 0.36 -10.94	21.40 0.32 -10.96	21.28 0.35 -8.82	23.39 0.36 -8.65	29.73 0.82 -0.80	33.14 0.69 -10.05	34.28 0.85 -8.41	36.36 0.89 -9.26	36.43 0.80 -11.30	34.94 0.81 -10.30	34.12 0.80 -10.40	34.77 0.76 -11.58	33.83 0.74 -11.44	33.08 0.74 -10.51	34.53 0.76 -12.15	39.30 0.73 -16.44	43.64 0.71 -19.97	45.51 0.91 -15.25	35.97 0.88 -8.33	32.80 0.70 -10.91	28.20 0.53 -11.25	26.18 0.23 -17.90
GILBOA____ 23599	21.72 0.47 -3.99	24.46 0.37 -11.34	22.62 0.36 -10.94	21.40 0.32 -10.96	21.28 0.35 -8.82	23.39 0.36 -8.65	29.73 0.82 -0.80	33.14 0.69 -10.05	34.28 0.85 -8.41	36.36 0.89 -9.26	36.43 0.80 -11.30	34.94 0.81 -10.30	34.12 0.80 -10.40	34.77 0.76 -11.58	33.83 0.74 -11.44	33.08 0.74 -10.51	34.53 0.76 -12.15	39.30 0.73 -16.44	43.64 0.71 -19.97	45.51 0.91 -15.25	35.97 0.88 -8.33	32.80 0.70 -10.91	28.20 0.53 -11.25	26.18 0.23 -17.90
GINNA____ 23603	16.89 -0.86 -0.49	13.50 -0.64 -1.39	12.10 -0.57 -1.34	10.95 -0.51 -1.34	12.61 -0.58 -1.08	14.67 -0.69 -0.98	26.80 -1.40 -0.09	22.37 -1.25 -1.23	24.39 -1.58 -0.95	25.40 -1.70 -0.89	23.80 -1.56 -1.03	23.25 -1.48 -0.90	22.60 -1.42 -1.11	22.30 -1.46 -1.33	21.56 -1.41 -1.31	21.63 -1.40 -1.20	21.67 -1.34 -1.39	22.66 -1.35 -1.88	23.93 -1.31 -2.29	29.39 -1.70 -1.75	26.19 -1.52 -0.95	21.11 -1.33 -1.25	16.71 -1.00 -1.29	9.69 -0.41 -2.05
GLEN PARK____ 23778	16.95 -0.45 -0.13	12.75 -0.37 -0.37	11.36 -0.32 -0.36	10.16 -0.31 -0.36	12.01 -0.39 -0.29	14.26 -0.36 -0.25	29.82 -0.67 -2.38	22.33 -0.40 -0.34	24.81 -0.48 -0.27	26.06 -0.45 -0.30	24.33 -0.36 -0.36	23.73 -0.43 -0.33	22.72 -0.53 -0.33	22.76 -0.31 -0.64	21.82 -0.37 -0.53	21.97 -0.39 -0.54	21.55 -0.46 -0.39	22.19 -0.47 -0.52	23.13 -0.46 -0.63	26.18 -0.56 2.61	22.86 -0.53 3.37	17.74 -0.42 3.04	13.81 -0.39 2.23	7.34 -0.19 0.52
GLENWOOD_IC_1_G5 23712	31.28 1.21 -12.80	28.33 0.80 -14.78	27.85 0.68 -15.85	26.84 0.61 -16.12	26.88 0.75 -14.01	33.36 0.95 -18.04	38.69 2.36 -8.22	46.92 1.93 -22.60	58.31 2.38 -30.92	58.19 2.49 -29.49	58.03 2.26 -31.44	58.34 2.22 -32.29	58.37 2.22 -33.23	49.43 2.11 -24.90	57.24 2.08 -33.51	49.15 2.10 -25.23	49.35 2.08 -25.65	80.78 2.12 -56.52	95.17 2.20 -70.02	81.68 2.82 -49.51	66.53 2.57 -37.20	57.07 1.95 -33.92	46.41 1.41 -28.57	31.13 0.63 -22.45
GLENWOOD_IC_2_G1 23688	31.17 1.11 -12.80	28.27 0.74 -14.78	27.78 0.61 -15.85	26.78 0.55 -16.12	26.80 0.68 -14.01	33.27 0.86 -18.03	38.52 2.19 -8.21	44.37 1.77 -20.20	48.31 2.23 -21.07	50.37 2.31 -21.85	53.69 2.09 -27.26	49.54 2.05 -23.66	49.56 2.06 -24.58	45.86 1.97 -21.45	48.33 1.93 -24.74	44.76 1.94 -20.99	46.26 1.95 -22.69	80.65 1.99 -56.52	95.00 2.04 -70.01	81.50 2.64 -49.51	65.19 2.41 -36.03	54.86 1.82 -31.84	40.23 1.31 -22.49	31.07 0.58 -22.44
GLENWOOD_IC_3_G1 23689	31.17 1.11 -12.80	28.27 0.74 -14.78	27.78 0.61 -15.85	26.78 0.55 -16.12	26.80 0.68 -14.01	33.27 0.86 -18.03	38.52 2.19 -8.21	44.37 1.77 -20.20	48.31 2.23 -21.07	50.37 2.31 -21.85	53.69 2.09 -27.26	49.54 2.05 -23.66	49.56 2.06 -24.58	45.86 1.97 -21.45	48.33 1.93 -24.74	44.76 1.94 -20.99	46.26 1.95 -22.69	80.65 1.99 -56.52	95.00 2.04 -70.01	81.50 2.64 -49.51	65.19 2.41 -36.03	54.86 1.82 -31.84	40.23 1.31 -22.49	31.07 0.58 -22.44
GLENWOOD___4 23550	31.28 1.21 -12.80	28.33 0.80 -14.78	27.85 0.68 -15.85	26.84 0.61 -16.12	26.88 0.75 -14.01	33.36 0.95 -18.04	38.69 2.36 -8.22	46.92 1.93 -22.60	58.31 2.38 -30.92	58.19 2.49 -29.49	58.03 2.26 -31.44	58.34 2.22 -32.29	58.37 2.22 -33.23	49.43 2.11 -24.90	57.24 2.08 -33.51	49.15 2.10 -25.23	49.35 2.08 -25.65	80.78 2.12 -56.52	95.17 2.20 -70.02	81.68 2.82 -49.51	66.53 2.57 -37.20	57.07 1.95 -33.92	46.41 1.41 -28.57	31.13 0.63 -22.45
GLENWOOD___5 23614	31.28 1.21 -12.80	28.33 0.80 -14.78	27.85 0.68 -15.85	26.84 0.61 -16.12	26.88 0.75 -14.01	33.36 0.95 -18.04	38.69 2.36 -8.22	46.92 1.93 -22.60	58.31 2.38 -30.92	58.19 2.49 -29.49	58.03 2.26 -31.44	58.34 2.22 -32.29	58.37 2.22 -33.23	49.43 2.11 -24.90	57.24 2.08 -33.51	49.15 2.10 -25.23	49.35 2.08 -25.65	80.78 2.12 -56.52	95.17 2.20 -70.02	81.68 2.82 -49.51	66.53 2.57 -37.20	57.07 1.95 -33.92	46.41 1.41 -28.57	31.13 0.63 -22.45
GLOBAL GREEN_PORT_GT1 23814	32.35 2.28 -12.80	29.20 1.67 -14.78	28.69 1.52 -15.85	27.49 1.26 -16.12	27.66 1.54 -14.01	34.31 1.90 -18.03	40.28 3.96 -8.21	44.70 3.49 -18.81	44.77 4.40 -15.35	48.26 4.64 -17.41	53.46 4.28 -24.84	46.67 4.20 -18.64	46.52 4.06 -19.55	45.71 3.83 -19.45	44.88 3.57 -19.65	43.73 3.38 -18.52	46.31 3.72 -20.97	82.44 3.78 -56.52	97.04 4.09 -70.01	84.05 5.20 -49.51	67.27 5.16 -35.35	55.20 3.37 -30.63	37.73 2.35 -18.95	31.60 1.11 -22.43
GLOBE___DSASP 323697	17.48 -0.43 -0.64	14.34 -0.24 -1.83	12.87 -0.22 -1.77	11.70 -0.18 -1.77	13.33 -0.21 -1.42	15.35 -0.32 -1.30	27.22 -1.01 -0.12	22.58 -1.43 -1.62	24.26 -1.95 -1.19	24.73 -2.23 -0.74	23.02 -1.99 -0.68	22.56 -1.74 -0.47	22.45 -1.70 -1.23	22.26 -1.88 -1.72	21.60 -1.75 -1.69	21.68 -1.70 -1.56	21.85 -1.58 -1.80	22.88 -1.68 -2.44	24.19 -1.72 -2.96	29.29 -2.32 -2.26	25.98 -2.01 -1.23	21.01 -1.80 -1.62	16.86 -1.23 -1.67	10.35 -0.35 -2.65
GOETHSLN___LBMP 323567	22.30 1.00 -4.03	24.87 0.65 -11.47	22.92 0.53 -11.06	21.67 0.48 -11.08	21.62 0.59 -8.92	24.40 0.78 -9.25	30.96 2.00 -0.85	34.20 1.63 -10.17	35.64 2.12 -8.50	37.77 2.20 -9.36	37.77 2.02 -11.41	36.23 1.98 -10.42	35.43 1.99 -10.52	36.04 1.91 -11.70	35.12 1.86 -11.60	35.10 1.88 -11.40	35.86 1.88 -12.35	40.72 1.90 -16.69	45.16 1.93 -20.28	47.30 2.47 -15.48	37.54 2.33 -8.46	34.03 1.76 -11.07	29.11 1.26 -11.42	26.77 0.54 -18.18

GOODYEAR_LAKE_HYD 323669	18.83 0.31 -1.25	16.53 0.22 -3.57	14.97 0.20 -3.44	13.74 0.17 -3.45	15.08 0.19 -2.78	17.00 0.19 -2.43	28.90 0.56 -0.22	26.23 0.67 -3.16	28.46 0.78 -2.67	29.99 0.84 -2.94	28.68 0.76 -3.59	27.84 0.74 -3.27	26.91 0.69 -3.30	26.76 0.65 -3.68	25.94 0.65 -3.63	25.80 0.63 -3.34	26.11 0.63 -3.86	28.02 0.66 -5.22	30.01 0.71 -6.34	35.10 0.91 -4.84	30.20 0.80 -2.65	25.25 0.59 -3.46	20.38 0.38 -3.57	13.92 0.18 -5.69
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.83 0.22 -1.34	16.74 0.18 -3.82	15.16 0.16 -3.68	13.96 0.15 -3.69	15.26 0.18 -2.97	17.26 0.17 -2.72	28.67 0.31 -0.25	26.16 0.38 -3.39	28.22 0.30 -2.91	30.03 0.32 -3.51	29.01 0.27 -4.41	28.21 0.29 -4.10	26.94 0.30 -3.73	26.62 0.22 -3.96	25.81 0.24 -3.91	25.66 0.24 -3.60	26.04 0.26 -4.16	28.07 0.31 -5.63	30.11 0.32 -6.84	35.31 0.44 -5.52	29.98 0.37 -2.85	25.16 0.23 -3.73	20.46 0.18 -3.85	14.30 0.12 -6.13
GOUDEY___7 23579	18.83 0.22 -1.34	16.76 0.19 -3.82	15.17 0.17 -3.68	13.96 0.15 -3.69	15.26 0.18 -2.97	17.28 0.19 -2.72	28.70 0.34 -0.25	26.16 0.38 -3.39	28.24 0.32 -2.91	30.06 0.34 -3.51	29.03 0.29 -4.41	28.23 0.31 -4.10	26.96 0.32 -3.73	26.64 0.25 -3.96	25.83 0.26 -3.91	25.69 0.26 -3.60	26.04 0.26 -4.16	28.09 0.33 -5.63	30.13 0.34 -6.84	35.34 0.47 -5.52	30.01 0.40 -2.85	25.19 0.26 -3.73	20.48 0.20 -3.85	14.31 0.13 -6.13
GOUDEY___8 23580	18.83 0.22 -1.34	16.74 0.18 -3.82	15.16 0.16 -3.68	13.96 0.15 -3.69	15.26 0.18 -2.97	17.26 0.17 -2.72	28.67 0.31 -0.25	26.16 0.38 -3.39	28.22 0.30 -2.91	30.03 0.32 -3.51	29.01 0.27 -4.41	28.21 0.29 -4.10	26.94 0.30 -3.73	26.62 0.22 -3.96	25.81 0.24 -3.91	25.66 0.24 -3.60	26.04 0.26 -4.16	28.07 0.31 -5.63	30.11 0.32 -6.84	35.31 0.44 -5.52	29.98 0.37 -2.85	25.16 0.23 -3.73	20.46 0.18 -3.85	14.30 0.12 -6.13
GOWANUS_GT1_1 24077	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT1_2 24078	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT1_3 24079	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT1_4 24080	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT1_5 24084	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT1_6 24111	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT1_7 24112	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT1_8 24113	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT2_1 24114	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT2_2 24115	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT2_3 24116	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18

GOWANUS_GT2_4 24117	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT2_5 24118	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT2_6 24119	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT2_7 24120	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT2_8 24121	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT3_1 24122	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT3_2 24123	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT3_3 24124	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT3_4 24125	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT3_5 24126	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT3_6 24127	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT3_7 24128	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT3_8 24129	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT4_1 24130	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT4_2 24131	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18

GOWANUS_GT4_3 24132	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT4_4 24133	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT4_5 24134	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT4_6 24135	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT4_7 24136	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GOWANUS_GT4_8 24137	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GREENIDGE___3 23582	18.29 0.21 -0.81	15.24 0.18 -2.31	13.71 0.16 -2.23	12.49 0.14 -2.23	14.10 0.19 -1.80	16.26 0.24 -1.64	28.77 0.51 -0.15	24.89 0.45 -2.05	26.89 0.30 -1.57	29.01 0.29 -2.51	27.93 0.22 -3.37	27.39 0.29 -3.28	25.45 0.25 -2.28	24.59 0.09 -2.07	23.78 0.09 -2.04	23.79 0.09 -1.87	23.92 0.13 -2.17	25.33 0.27 -2.93	26.86 0.34 -3.56	32.75 0.47 -2.93	28.56 0.32 -1.49	23.18 0.04 -1.95	18.48 0.05 -2.01	11.38 0.13 -3.19
GREENIDGE___4 23583	18.29 0.21 -0.81	15.24 0.18 -2.31	13.71 0.16 -2.23	12.49 0.14 -2.23	14.10 0.19 -1.80	16.26 0.24 -1.64	28.77 0.51 -0.15	24.89 0.45 -2.05	26.89 0.30 -1.57	29.01 0.29 -2.51	27.93 0.22 -3.37	27.39 0.29 -3.28	25.45 0.25 -2.28	24.59 0.09 -2.07	23.78 0.09 -2.04	23.79 0.09 -1.87	23.92 0.13 -2.17	25.33 0.27 -2.93	26.86 0.34 -3.56	32.75 0.47 -2.93	28.56 0.32 -1.49	23.18 0.04 -1.95	18.48 0.05 -2.01	11.38 0.13 -3.19
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
GROVEVILLE___HYD 323602	22.41 0.98 -4.16	25.24 0.66 -11.83	23.28 0.54 -11.42	22.04 0.49 -11.44	21.92 0.61 -9.20	24.63 0.76 -9.49	31.01 2.03 -0.88	34.50 1.61 -10.49	35.78 2.00 -8.77	37.96 2.10 -9.65	38.01 1.90 -11.78	36.43 1.86 -10.74	35.61 1.86 -10.84	36.30 1.80 -12.07	35.31 1.73 -11.92	34.53 1.75 -10.96	36.04 1.75 -12.67	41.10 1.84 -17.13	45.72 1.95 -20.82	47.77 2.52 -15.89	37.66 2.22 -8.68	34.20 1.63 -11.37	29.32 1.17 -11.73	27.23 0.52 -18.66
HAMPSHIRE___PAPER_HYD 323593	15.70 -1.57 0.00	11.58 -1.17 0.00	10.31 -1.01 0.00	9.19 -0.92 0.00	10.98 -1.13 0.00	13.10 -1.28 0.00	15.69 -2.67 9.75	20.43 -1.97 -0.01	22.81 -2.20 0.00	24.09 -2.12 0.00	22.53 -1.80 0.00	21.85 -1.98 0.00	20.83 -2.09 0.00	19.98 -1.32 1.13	19.47 -1.49 0.69	19.39 -1.59 0.85	19.94 -1.69 0.00	20.21 -1.93 0.00	20.82 -2.13 0.00	16.89 -2.67 9.79	14.67 -2.33 9.75	10.31 -1.80 9.09	8.07 -1.41 6.94	4.41 -0.72 2.93
HARDSCRABBLE_WT_PWR 323673	17.82 0.67 0.12	12.89 0.50 0.35	11.42 0.44 0.34	10.16 0.38 0.34	12.27 0.44 0.28	14.57 0.47 0.28	28.99 0.90 0.03	22.73 0.65 0.31	25.45 0.70 0.26	26.69 0.76 0.29	24.74 0.76 0.35	24.30 0.79 0.32	23.37 0.78 0.32	22.84 0.76 0.36	22.02 0.71 0.35	22.15 0.65 0.33	21.81 0.56 0.38	22.15 0.53 0.51	22.81 0.48 0.62	29.43 0.56 0.48	27.03 0.53 0.26	21.28 0.42 0.34	16.40 0.33 0.35	7.67 0.17 0.56
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.87 0.81 -3.79	24.08 0.54 -10.80	22.18 0.44 -10.42	20.94 0.39 -10.43	20.99 0.48 -8.39	23.87 0.65 -8.84	30.67 1.74 -0.82	33.33 1.37 -9.57	34.73 1.72 -7.99	36.82 1.81 -8.80	36.67 1.61 -10.74	35.19 1.57 -9.79	34.40 1.60 -9.88	34.96 1.53 -11.00	34.02 1.49 -10.87	33.34 1.50 -10.01	34.71 1.51 -11.57	39.35 1.57 -15.65	43.62 1.65 -19.01	46.04 2.17 -14.52	36.61 1.93 -7.93	33.00 1.42 -10.39	28.14 1.00 -10.71	25.53 0.43 -17.04
HARZA MOOSE___RIVER 24016	17.06 -0.21 0.00	12.58 -0.17 0.00	11.17 -0.15 0.00	9.97 -0.14 0.00	11.93 -0.18 0.00	14.20 -0.17 0.00	29.51 -0.28 -1.68	22.24 -0.16 0.00	24.84 -0.17 0.00	26.08 -0.13 0.00	24.24 -0.10 0.00	23.69 -0.14 0.00	22.71 -0.21 0.00	22.58 -0.04 -0.19	21.69 -0.09 -0.12	21.86 -0.11 -0.15	21.47 -0.15 0.00	21.93 -0.20 0.00	22.77 -0.18 0.00	26.65 -0.26 2.44	23.93 -0.24 2.59	18.61 -0.17 2.41	14.40 -0.18 1.84	7.18 -0.10 0.78
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.44 1.14 -4.04	24.99 0.76 -11.48	23.03 0.63 -11.07	21.76 0.56 -11.09	21.74 0.70 -8.92	24.49 0.86 -9.25	31.13 2.16 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.95 2.38 -9.36	37.94 2.19 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.01 2.03 -12.35	40.88 2.06 -16.69	45.29 2.07 -20.28	47.47 2.64 -15.48	37.67 2.46 -8.46	34.18 1.91 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18

HEMPSTEAD____ 23647	31.29 1.23 -12.80	28.36 0.83 -14.78	27.86 0.69 -15.85	26.85 0.62 -16.12	26.89 0.76 -14.01	33.37 0.96 -18.04	38.72 2.39 -8.22	47.57 1.93 -23.25	60.97 2.38 -33.58	60.23 2.46 -31.56	59.09 2.19 -32.56	60.60 2.15 -34.62	60.64 2.15 -35.57	50.30 2.04 -25.83	59.55 2.01 -35.88	50.23 2.03 -26.38	50.09 2.01 -26.45	80.73 2.08 -56.52	95.11 2.13 -70.02	81.62 2.76 -49.51	66.76 2.49 -37.52	57.59 1.91 -34.49	48.05 1.41 -30.21	31.13 0.63 -22.45
HICKLING____1 23621	18.68 0.38 -1.04	16.02 0.32 -2.95	14.45 0.28 -2.84	13.23 0.26 -2.85	14.73 0.33 -2.29	16.84 0.37 -2.09	29.03 0.73 -0.19	25.71 0.69 -2.62	27.48 0.55 -1.92	29.98 0.55 -3.22	29.14 0.44 -4.37	28.59 0.50 -4.26	26.27 0.50 -2.85	25.20 0.27 -2.50	24.39 0.26 -2.47	24.36 0.26 -2.27	24.57 0.32 -2.63	26.17 0.49 -3.55	27.80 0.53 -4.32	33.57 0.73 -3.49	29.14 0.59 -1.80	23.72 0.17 -2.36	19.04 0.18 -2.43	12.16 0.23 -3.87
HICKLING____2 23622	18.68 0.38 -1.04	16.02 0.32 -2.95	14.45 0.28 -2.84	13.23 0.26 -2.85	14.73 0.33 -2.29	16.84 0.37 -2.09	29.03 0.73 -0.19	25.71 0.69 -2.62	27.48 0.55 -1.92	29.98 0.55 -3.22	29.14 0.44 -4.37	28.59 0.50 -4.26	26.27 0.50 -2.85	25.20 0.27 -2.50	24.39 0.26 -2.47	24.36 0.26 -2.27	24.57 0.32 -2.63	26.17 0.49 -3.55	27.80 0.53 -4.32	33.57 0.73 -3.49	29.14 0.59 -1.80	23.72 0.17 -2.36	19.04 0.18 -2.43	12.16 0.23 -3.87
HIGH FALLS____HY 23754	22.13 0.88 -3.99	24.68 0.59 -11.34	22.74 0.48 -10.94	21.50 0.42 -10.96	21.45 0.52 -8.82	24.22 0.69 -9.16	30.92 1.97 -0.84	33.97 1.52 -10.06	35.31 1.90 -8.40	37.42 1.97 -9.24	37.38 1.78 -11.28	35.83 1.72 -10.28	35.01 1.72 -10.38	35.65 1.66 -11.56	34.68 1.60 -11.41	33.93 1.61 -10.49	35.38 1.62 -12.13	40.27 1.73 -16.41	44.70 1.81 -19.94	46.95 2.38 -15.22	37.16 2.09 -8.32	33.61 1.53 -10.89	28.74 1.08 -11.23	26.40 0.48 -17.87
HILLBURN____GT 23639	21.94 0.83 -3.84	24.24 0.55 -10.94	22.32 0.44 -10.55	21.08 0.39 -10.57	21.11 0.50 -8.51	23.95 0.65 -8.93	30.68 1.74 -0.82	33.48 1.39 -9.70	34.85 1.75 -8.09	36.92 1.81 -8.90	36.82 1.63 -10.86	35.33 1.60 -9.90	34.54 1.63 -10.00	35.11 1.55 -11.13	34.17 1.52 -10.99	33.48 1.53 -10.13	34.84 1.51 -11.71	39.56 1.59 -15.83	43.85 1.65 -19.24	46.21 2.17 -14.69	36.73 1.95 -8.03	33.15 1.44 -10.51	28.28 1.02 -10.84	25.74 0.43 -17.25
HISHELDN_WT_PWR 323625	18.08 0.07 -0.74	14.98 0.11 -2.12	13.46 0.10 -2.04	12.25 0.09 -2.04	13.88 0.12 -1.65	16.00 0.13 -1.50	28.47 0.22 -0.14	24.25 -0.02 -1.88	26.42 -0.30 -1.70	30.93 -0.42 -5.14	31.56 -0.36 -7.59	31.39 -0.19 -7.75	26.22 -0.23 -3.53	23.87 -0.49 -1.93	23.11 -0.46 -1.91	23.12 -0.46 -1.76	23.26 -0.39 -2.03	24.52 -0.35 -2.75	25.94 -0.34 -3.34	31.43 -0.47 -2.55	27.69 -0.46 -1.39	22.34 -0.68 -1.82	17.88 -0.43 -1.88	11.04 0.00 -2.99
HOLTSVILLE_IC_1 23690	31.60 1.54 -12.80	28.64 1.11 -14.78	28.14 0.96 -15.85	27.04 0.81 -16.12	27.12 0.99 -14.01	33.66 1.25 -18.03	38.85 2.53 -8.21	43.34 2.15 -18.80	43.11 2.80 -15.30	46.41 2.83 -17.36	51.75 2.60 -24.81	44.97 2.55 -18.59	44.86 2.45 -19.49	44.21 2.35 -19.43	43.50 2.25 -19.59	42.48 2.16 -18.50	44.97 2.40 -20.95	80.98 2.32 -56.52	95.44 2.48 -70.01	82.00 3.14 -49.51	65.36 3.26 -35.34	53.93 2.12 -30.62	36.87 1.53 -18.92	31.23 0.74 -22.43
HOLTSVILLE_IC_10 23699	31.67 1.61 -12.80	28.68 1.15 -14.78	28.18 1.01 -15.85	27.07 0.84 -16.12	27.17 1.04 -14.01	33.72 1.31 -18.03	38.99 2.67 -8.21	43.50 2.24 -18.87	43.52 2.93 -15.58	46.78 2.99 -17.58	51.99 2.72 -24.93	45.34 2.67 -18.84	45.25 2.59 -19.74	44.45 2.49 -19.53	43.89 2.38 -19.85	42.74 2.29 -18.62	45.18 2.53 -21.03	81.13 2.48 -56.52	95.60 2.64 -70.01	82.20 3.34 -49.51	65.58 3.45 -35.37	54.10 2.22 -30.68	37.13 1.61 -19.09	31.26 0.77 -22.43
HOLTSVILLE_IC_2 23691	31.60 1.54 -12.80	28.64 1.11 -14.78	28.14 0.96 -15.85	27.04 0.81 -16.12	27.12 0.99 -14.01	33.66 1.25 -18.03	38.85 2.53 -8.21	43.34 2.15 -18.80	43.11 2.80 -15.30	46.41 2.83 -17.36	51.75 2.60 -24.81	44.97 2.55 -18.59	44.86 2.45 -19.49	44.21 2.35 -19.43	43.50 2.25 -19.59	42.48 2.16 -18.50	44.97 2.40 -20.95	80.98 2.32 -56.52	95.44 2.48 -70.01	82.00 3.14 -49.51	65.36 3.26 -35.34	53.93 2.12 -30.62	36.87 1.53 -18.92	31.23 0.74 -22.43
HOLTSVILLE_IC_3 23692	31.60 1.54 -12.80	28.64 1.11 -14.78	28.14 0.96 -15.85	27.04 0.81 -16.12	27.12 0.99 -14.01	33.66 1.25 -18.03	38.85 2.53 -8.21	43.34 2.15 -18.80	43.11 2.80 -15.30	46.41 2.83 -17.36	51.75 2.60 -24.81	44.97 2.55 -18.59	44.86 2.45 -19.49	44.21 2.35 -19.43	43.50 2.25 -19.59	42.48 2.16 -18.50	44.97 2.40 -20.95	80.98 2.32 -56.52	95.44 2.48 -70.01	82.00 3.14 -49.51	65.36 3.26 -35.34	53.93 2.12 -30.62	36.87 1.53 -18.92	31.23 0.74 -22.43
HOLTSVILLE_IC_4 23693	31.60 1.54 -12.80	28.64 1.11 -14.78	28.14 0.96 -15.85	27.04 0.81 -16.12	27.12 0.99 -14.01	33.66 1.25 -18.03	38.85 2.53 -8.21	43.34 2.15 -18.80	43.11 2.80 -15.30	46.41 2.83 -17.36	51.75 2.60 -24.81	44.97 2.55 -18.59	44.86 2.45 -19.49	44.21 2.35 -19.43	43.50 2.25 -19.59	42.48 2.16 -18.50	44.97 2.40 -20.95	80.98 2.32 -56.52	95.44 2.48 -70.01	82.00 3.14 -49.51	65.36 3.26 -35.34	53.93 2.12 -30.62	36.87 1.53 -18.92	31.23 0.74 -22.43
HOLTSVILLE_IC_5 23694	31.60 1.54 -12.80	28.64 1.11 -14.78	28.14 0.96 -15.85	27.04 0.81 -16.12	27.12 0.99 -14.01	33.66 1.25 -18.03	38.85 2.53 -8.21	43.34 2.15 -18.80	43.11 2.80 -15.30	46.41 2.83 -17.36	51.75 2.60 -24.81	44.97 2.55 -18.59	44.86 2.45 -19.49	44.21 2.35 -19.43	43.50 2.25 -19.59	42.48 2.16 -18.50	44.97 2.40 -20.95	80.98 2.32 -56.52	95.44 2.48 -70.01	82.00 3.14 -49.51	65.36 3.26 -35.34	53.93 2.12 -30.62	36.87 1.53 -18.92	31.23 0.74 -22.43
HOLTSVILLE_IC_6 23695	31.67 1.61 -12.80	28.68 1.15 -14.78	28.18 1.01 -15.85	27.07 0.84 -16.12	27.17 1.04 -14.01	33.72 1.31 -18.03	38.99 2.67 -8.21	43.50 2.24 -18.87	43.52 2.93 -15.58	46.78 2.99 -17.58	51.99 2.72 -24.93	45.34 2.67 -18.84	45.25 2.59 -19.74	44.45 2.49 -19.53	43.89 2.38 -19.85	42.74 2.29 -18.62	45.18 2.53 -21.03	81.13 2.48 -56.52	95.60 2.64 -70.01	82.20 3.34 -49.51	65.58 3.45 -35.37	54.10 2.22 -30.68	37.13 1.61 -19.09	31.26 0.77 -22.43
HOLTSVILLE_IC_7 23696	31.67 1.61 -12.80	28.68 1.15 -14.78	28.18 1.01 -15.85	27.07 0.84 -16.12	27.17 1.04 -14.01	33.72 1.31 -18.03	38.99 2.67 -8.21	43.50 2.24 -18.87	43.52 2.93 -15.58	46.78 2.99 -17.58	51.99 2.72 -24.93	45.34 2.67 -18.84	45.25 2.59 -19.74	44.45 2.49 -19.53	43.89 2.38 -19.85	42.74 2.29 -18.62	45.18 2.53 -21.03	81.13 2.48 -56.52	95.60 2.64 -70.01	82.20 3.34 -49.51	65.58 3.45 -35.37	54.10 2.22 -30.68	37.13 1.61 -19.09	31.26 0.77 -22.43
HOLTSVILLE_IC_8 23697	31.67 1.61 -12.80	28.68 1.15 -14.78	28.18 1.01 -15.85	27.07 0.84 -16.12	27.17 1.04 -14.01	33.72 1.31 -18.03	38.99 2.67 -8.21	43.50 2.24 -18.87	43.52 2.93 -15.58	46.78 2.99 -17.58	51.99 2.72 -24.93	45.34 2.67 -18.84	45.25 2.59 -19.74	44.45 2.49 -19.53	43.89 2.38 -19.85	42.74 2.29 -18.62	45.18 2.53 -21.03	81.13 2.48 -56.52	95.60 2.64 -70.01	82.20 3.34 -49.51	65.58 3.45 -35.37	54.10 2.22 -30.68	37.13 1.61 -19.09	31.26 0.77 -22.43

HOLTSVILLE_IC_9 23698	31.67 1.61 -12.80	28.68 1.15 -14.78	28.18 1.01 -15.85	27.07 0.84 -16.12	27.17 1.04 -14.01	33.72 1.31 -18.03	38.99 2.67 -8.21	43.50 2.24 -18.87	43.52 2.93 -15.58	46.78 2.99 -17.58	51.99 2.72 -24.93	45.34 2.67 -18.84	45.25 2.59 -19.74	44.45 2.49 -19.53	43.89 2.38 -19.85	42.74 2.29 -18.62	45.18 2.53 -21.03	81.13 2.48 -56.52	95.60 2.64 -70.01	82.20 3.34 -49.51	65.58 3.45 -35.37	54.10 2.22 -30.68	37.13 1.61 -19.09	31.26 0.77 -22.43
HOWARD_WT_PWR 323690	18.56 0.43 -0.87	15.57 0.36 -2.46	14.01 0.32 -2.38	12.78 0.28 -2.38	14.39 0.36 -1.91	16.58 0.46 -1.75	29.23 0.96 -0.16	25.39 0.80 -2.19	27.40 0.65 -1.73	30.23 0.58 -3.45	29.65 0.49 -4.83	29.15 0.52 -4.79	26.14 0.41 -2.82	24.74 0.11 -2.19	23.91 0.09 -2.17	23.90 0.09 -1.99	24.05 0.13 -2.30	25.49 0.24 -3.11	27.05 0.32 -3.78	32.82 0.44 -3.03	28.63 0.29 -1.58	23.16 -0.11 -2.07	18.52 -0.03 -2.13	11.59 0.15 -3.39
HQ_GEN_CEDARS 23644	14.39 -2.68 0.21	10.19 -1.98 0.59	9.06 -1.70 0.56	8.03 -1.52 0.57	9.79 -1.86 0.45	11.73 -2.18 0.46	18.25 -4.81 5.05	18.25 -3.63 0.52	20.56 -4.03 0.43	21.81 -3.93 0.47	20.42 -3.33 0.58	19.68 -3.62 0.53	18.70 -3.69 0.53	19.02 -2.24 1.17	18.25 -2.47 0.94	18.25 -2.60 0.98	18.25 -2.75 0.63	18.05 -3.23 0.85	18.25 -3.67 1.03	6.54 -4.52 18.29	5.30 -3.99 17.47	1.64 -3.12 16.44	1.29 -2.43 12.71	0.77 -1.24 6.04
HQ_GEN_CEDARS_PROXY 323590	14.39 -2.68 0.21	10.19 -1.98 0.59	9.06 -1.70 0.56	8.03 -1.52 0.57	9.79 -1.86 0.45	11.73 -2.18 0.46	18.25 -4.81 5.05	18.25 -3.63 0.52	20.56 -4.03 0.43	21.81 -3.93 0.47	20.42 -3.33 0.58	19.68 -3.62 0.53	18.70 -3.69 0.53	19.02 -2.24 1.17	18.25 -2.47 0.94	18.25 -2.60 0.98	18.25 -2.75 0.63	18.05 -3.23 0.85	18.25 -3.67 1.03	6.54 -4.52 18.29	5.30 -3.99 17.47	1.64 -3.12 16.44	1.29 -2.43 12.71	0.77 -1.24 6.04
HQ_GEN_IMPORT 323601	17.27 0.00 0.00	12.75 0.00 0.00	11.32 0.00 0.00	10.11 0.00 0.00	12.11 0.00 0.00	14.38 0.00 0.00	28.11 0.00 0.00	22.39 0.00 0.00	25.01 0.00 0.00	26.21 0.00 0.00	24.33 0.00 0.00	23.83 0.00 0.00	22.92 0.00 0.00	22.43 0.00 0.00	21.66 0.00 0.00	21.82 0.00 0.00	21.62 0.00 0.00	22.13 0.00 0.00	22.95 0.00 0.00	29.35 0.00 0.00	26.76 0.00 0.00	21.20 0.00 0.00	16.43 0.00 0.00	8.05 0.00 0.00
HQ_GEN_WHEEL 23651	17.27 0.00 0.00	12.75 0.00 0.00	11.32 0.00 0.00	10.11 0.00 0.00	12.11 0.00 0.00	14.38 0.00 0.00	28.11 0.00 0.00	22.39 0.00 0.00	25.01 0.00 0.00	26.21 0.00 0.00	24.33 0.00 0.00	23.83 0.00 0.00	22.92 0.00 0.00	22.43 0.00 0.00	21.66 0.00 0.00	21.82 0.00 0.00	21.62 0.00 0.00	22.13 0.00 0.00	22.95 0.00 0.00	29.35 0.00 0.00	26.76 0.00 0.00	21.20 0.00 0.00	16.43 0.00 0.00	8.05 0.00 0.00
HUDSON_AVE_GT_3 23810	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.69 0.50 -11.08	21.66 0.63 -8.92	24.45 0.82 -9.25	31.10 2.14 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.93 2.36 -9.36	37.89 2.14 -11.41	36.35 2.10 -10.42	35.54 2.11 -10.52	36.15 2.02 -11.70	35.23 1.97 -11.60	35.21 1.99 -11.40	35.94 1.97 -12.35	40.83 2.01 -16.69	45.29 2.07 -20.28	47.47 2.64 -15.48	37.65 2.43 -8.46	34.11 1.84 -11.07	29.20 1.35 -11.42	26.81 0.58 -18.18
HUDSON_AVE_GT_4 23540	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.69 0.50 -11.08	21.66 0.63 -8.92	24.45 0.82 -9.25	31.10 2.14 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.93 2.36 -9.36	37.89 2.14 -11.41	36.35 2.10 -10.42	35.54 2.11 -10.52	36.15 2.02 -11.70	35.23 1.97 -11.60	35.21 1.99 -11.40	35.94 1.97 -12.35	40.83 2.01 -16.69	45.29 2.07 -20.28	47.47 2.64 -15.48	37.65 2.43 -8.46	34.11 1.84 -11.07	29.20 1.35 -11.42	26.81 0.58 -18.18
HUDSON_AVE_GT_5 23657	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.69 0.50 -11.08	21.66 0.63 -8.92	24.45 0.82 -9.25	31.10 2.14 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.93 2.36 -9.36	37.89 2.14 -11.41	36.35 2.10 -10.42	35.54 2.11 -10.52	36.15 2.02 -11.70	35.23 1.97 -11.60	35.21 1.99 -11.40	35.94 1.97 -12.35	40.83 2.01 -16.69	45.29 2.07 -20.28	47.47 2.64 -15.48	37.65 2.43 -8.46	34.11 1.84 -11.07	29.20 1.35 -11.42	26.81 0.58 -18.18
HUDSON_AVE_10 24168	22.28 0.98 -4.03	24.85 0.64 -11.47	22.91 0.52 -11.06	21.65 0.46 -11.08	21.61 0.58 -8.92	24.39 0.76 -9.25	31.02 2.05 -0.85	34.29 1.72 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.79 2.04 -11.41	36.26 2.00 -10.42	35.43 1.99 -10.52	36.04 1.91 -11.70	35.10 1.84 -11.60	35.08 1.85 -11.40	35.84 1.86 -12.35	40.74 1.92 -16.69	45.20 1.97 -20.28	47.36 2.52 -15.48	37.54 2.33 -8.46	34.05 1.78 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
HUNTER_MOUNT___DRP 323613	22.58 0.90 -4.42	25.98 0.66 -12.57	24.00 0.55 -12.12	22.76 0.51 -12.14	22.51 0.63 -9.77	25.10 0.75 -9.98	30.69 1.66 -0.92	34.90 1.37 -11.14	35.97 1.65 -9.31	38.14 1.68 -10.25	38.32 1.48 -12.50	36.66 1.43 -11.40	35.82 1.40 -11.51	36.61 1.37 -12.81	35.61 1.30 -12.66	34.77 1.31 -11.64	36.39 1.32 -13.45	41.79 1.46 -18.19	46.69 1.63 -22.11	48.34 2.11 -16.88	37.74 1.77 -9.22	34.50 1.23 -12.07	29.83 0.95 -12.45	28.29 0.42 -19.82
HUNTINGTON_RES_REC 323705	31.50 1.43 -12.80	28.52 0.99 -14.78	28.02 0.85 -15.85	26.97 0.74 -16.12	27.03 0.91 -14.01	33.56 1.15 -18.03	38.88 2.56 -8.21	43.22 2.02 -18.81	42.90 2.53 -15.36	46.25 2.62 -17.42	51.49 2.31 -24.84	44.75 2.27 -18.65	44.74 2.27 -19.56	44.04 2.15 -19.45	43.44 2.12 -19.65	42.47 2.12 -18.53	44.75 2.16 -20.97	80.85 2.19 -56.52	95.23 2.27 -70.01	81.76 2.91 -49.51	64.89 2.78 -35.35	53.91 2.08 -30.63	36.98 1.59 -18.96	31.21 0.73 -22.43
HUNTLEY___63 23557	17.94 0.02 -0.65	14.71 0.10 -1.86	13.20 0.08 -1.80	12.00 0.08 -1.80	13.67 0.11 -1.45	15.78 0.09 -1.32	28.23 0.00 -0.12	23.62 -0.43 -1.65	25.64 -0.75 -1.38	27.96 -0.94 -2.70	27.29 -0.80 -3.76	26.99 -0.57 -3.73	24.56 -0.57 -2.22	23.35 -0.83 -1.75	22.65 -0.74 -1.73	22.70 -0.72 -1.59	22.86 -0.61 -1.84	23.98 -0.64 -2.49	25.36 -0.62 -3.02	30.78 -0.88 -2.31	27.24 -0.78 -1.26	21.92 -0.93 -1.65	17.54 -0.59 -1.70	10.70 -0.06 -2.71
HUNTLEY___64 23558	17.94 0.02 -0.65	14.71 0.10 -1.86	13.20 0.08 -1.80	12.00 0.08 -1.80	13.67 0.11 -1.45	15.78 0.09 -1.32	28.23 0.00 -0.12	23.62 -0.43 -1.65	25.64 -0.75 -1.38	27.96 -0.94 -2.70	27.29 -0.80 -3.76	26.99 -0.57 -3.73	24.56 -0.57 -2.22	23.35 -0.83 -1.75	22.65 -0.74 -1.73	22.70 -0.72 -1.59	22.86 -0.61 -1.84	23.98 -0.64 -2.49	25.36 -0.62 -3.02	30.78 -0.88 -2.31	27.24 -0.78 -1.26	21.92 -0.93 -1.65	17.54 -0.59 -1.70	10.70 -0.06 -2.71
HUNTLEY___65 23559	17.94 0.02 -0.65	14.71 0.10 -1.86	13.20 0.08 -1.80	12.00 0.08 -1.80	13.67 0.11 -1.45	15.78 0.09 -1.32	28.23 0.00 -0.12	23.62 -0.43 -1.65	25.64 -0.75 -1.38	27.96 -0.94 -2.70	27.29 -0.80 -3.76	26.99 -0.57 -3.73	24.56 -0.57 -2.22	23.35 -0.83 -1.75	22.65 -0.74 -1.73	22.70 -0.72 -1.59	22.86 -0.61 -1.84	23.98 -0.64 -2.49	25.36 -0.62 -3.02	30.78 -0.88 -2.31	27.24 -0.78 -1.26	21.92 -0.93 -1.65	17.54 -0.59 -1.70	10.70 -0.06 -2.71

HUNTLEY___66 23560	17.94 0.02 -0.65	14.71 0.10 -1.86	13.20 0.08 -1.80	12.00 0.08 -1.80	13.67 0.11 -1.45	15.78 0.09 -1.32	28.23 0.00 -0.12	23.62 -0.43 -1.65	25.64 -0.75 -1.38	27.96 -0.94 -2.70	27.29 -0.80 -3.76	26.99 -0.57 -3.73	24.56 -0.57 -2.22	23.35 -0.83 -1.75	22.65 -0.74 -1.73	22.70 -0.72 -1.59	22.86 -0.61 -1.84	23.98 -0.64 -2.49	25.36 -0.62 -3.02	30.78 -0.88 -2.31	27.24 -0.78 -1.26	21.92 -0.93 -1.65	17.54 -0.59 -1.70	10.70 -0.06 -2.71
HUNTLEY___67 23561	17.78 -0.16 -0.67	14.61 -0.04 -1.90	13.12 -0.03 -1.83	11.92 -0.03 -1.84	13.56 -0.02 -1.48	15.66 -0.06 -1.34	28.01 -0.23 -0.12	23.56 -0.51 -1.68	26.22 -0.88 -2.08	36.02 -1.05 -10.85	40.10 -0.92 -16.69	40.52 -0.71 -17.40	28.54 -0.69 -6.32	23.28 -0.94 -1.79	22.58 -0.85 -1.77	22.62 -0.83 -1.62	22.79 -0.71 -1.88	23.92 -0.75 -2.54	25.30 -0.74 -3.09	30.68 -1.03 -2.36	27.13 -0.91 -1.29	21.89 -1.00 -1.69	17.51 -0.66 -1.74	10.72 -0.10 -2.77
HUNTLEY___68 23562	17.78 -0.16 -0.67	14.61 -0.04 -1.90	13.12 -0.03 -1.83	11.92 -0.03 -1.84	13.56 -0.02 -1.48	15.66 -0.06 -1.34	28.01 -0.23 -0.12	23.56 -0.51 -1.68	26.22 -0.88 -2.08	36.02 -1.05 -10.85	40.10 -0.92 -16.69	40.52 -0.71 -17.40	28.54 -0.69 -6.32	23.28 -0.94 -1.79	22.58 -0.85 -1.77	22.62 -0.83 -1.62	22.79 -0.71 -1.88	23.92 -0.75 -2.54	25.30 -0.74 -3.09	30.68 -1.03 -2.36	27.13 -0.91 -1.29	21.89 -1.00 -1.69	17.51 -0.66 -1.74	10.72 -0.10 -2.77
HYLAND___LFGE 323620	18.52 0.54 -0.72	15.18 0.40 -2.04	13.62 0.34 -1.96	12.40 0.31 -1.97	14.11 0.41 -1.58	16.35 0.53 -1.44	29.48 1.24 -0.13	25.10 0.90 -1.80	27.14 0.70 -1.42	29.49 0.68 -2.60	28.53 0.61 -3.59	28.03 0.67 -3.54	25.72 0.59 -2.21	24.66 0.40 -1.83	23.83 0.37 -1.81	23.88 0.39 -1.66	24.02 0.48 -1.92	25.35 0.62 -2.60	26.93 0.83 -3.16	32.85 1.09 -2.41	28.98 0.91 -1.32	23.30 0.38 -1.72	18.50 0.30 -1.78	11.14 0.26 -2.83
INDECK___CORINTH 23802	24.03 1.33 -5.43	29.13 0.93 -15.46	27.05 0.82 -14.91	25.78 0.73 -14.94	25.02 0.90 -12.02	27.46 1.08 -12.01	30.85 1.63 -1.11	37.51 1.41 -13.70	38.17 1.65 -11.50	40.68 1.81 -12.66	41.46 1.68 -15.45	39.49 1.57 -14.09	38.39 1.26 -14.22	39.54 1.28 -15.83	38.38 1.08 -15.64	37.20 1.05 -14.33	39.24 1.06 -16.56	45.66 1.13 -22.40	51.45 1.28 -27.22	51.95 1.82 -20.78	39.69 1.58 -11.35	37.23 1.17 -14.87	32.55 0.79 -15.33	32.77 0.31 -24.40
INDECK___ILION 23567	17.49 0.35 0.12	12.65 0.25 0.35	11.21 0.23 0.34	9.97 0.20 0.34	12.07 0.23 0.28	14.36 0.26 0.28	28.59 0.51 0.03	22.46 0.38 0.31	25.15 0.40 0.26	26.37 0.45 0.29	24.42 0.44 0.35	23.94 0.43 0.32	23.01 0.41 0.32	22.48 0.40 0.36	21.70 0.39 0.35	21.87 0.37 0.33	21.57 0.32 0.38	21.93 0.31 0.51	22.63 0.30 0.62	29.26 0.38 0.48	26.84 0.35 0.26	21.13 0.27 0.34	16.29 0.21 0.35	7.60 0.10 0.56
INDECK___OLEAN 23982	18.47 0.41 -0.79	15.35 0.37 -2.24	13.81 0.33 -2.16	12.58 0.30 -2.16	14.23 0.38 -1.74	16.38 0.42 -1.58	29.04 0.79 -0.15	25.09 0.72 -1.98	27.27 0.50 -1.76	31.10 0.47 -4.42	31.09 0.37 -6.39	30.76 0.48 -6.45	26.70 0.53 -3.26	24.77 0.22 -2.11	24.01 0.26 -2.09	24.01 0.26 -1.92	24.17 0.32 -2.22	25.60 0.47 -3.00	27.08 0.48 -3.65	32.84 0.70 -2.78	28.86 0.59 -1.52	23.32 0.13 -1.99	18.66 0.18 -2.05	11.57 0.25 -3.27
INDECK___OSWEGO 23783	17.21 -0.36 -0.31	13.35 -0.27 -0.87	11.92 -0.24 -0.84	10.74 -0.21 -0.84	12.53 -0.25 -0.68	14.68 -0.30 -0.61	27.83 -0.73 -0.45	22.61 -0.58 -0.80	24.90 -0.75 -0.63	26.12 -0.79 -0.70	24.46 -0.73 -0.85	23.89 -0.71 -0.78	23.01 -0.69 -0.78	22.65 -0.70 -0.92	21.88 -0.67 -0.89	21.97 -0.68 -0.83	21.89 -0.65 -0.92	22.73 -0.64 -1.24	23.81 -0.64 -1.50	30.84 -0.82 -2.31	26.03 -0.75 -0.02	20.90 -0.55 -0.26	16.45 -0.39 -0.42	9.05 -0.17 -1.17
INDECK___YERKES 23781	17.96 0.03 -0.65	14.73 0.11 -1.86	13.21 0.09 -1.80	12.01 0.09 -1.80	13.68 0.12 -1.45	15.79 0.10 -1.32	28.26 0.03 -0.12	23.64 -0.40 -1.65	25.67 -0.73 -1.38	27.99 -0.92 -2.70	27.32 -0.78 -3.76	27.01 -0.55 -3.73	24.59 -0.55 -2.22	23.40 -0.79 -1.75	22.68 -0.71 -1.73	22.72 -0.70 -1.59	22.88 -0.58 -1.84	24.00 -0.62 -2.49	25.40 -0.57 -3.02	30.81 -0.85 -2.31	27.27 -0.75 -1.26	21.94 -0.91 -1.65	17.55 -0.58 -1.70	10.71 -0.06 -2.71
INDIAN POINT_GT_1 24139	22.07 0.81 -4.00	24.64 0.52 -11.37	22.71 0.42 -10.97	21.48 0.37 -10.99	21.42 0.47 -8.84	24.19 0.62 -9.19	30.65 1.69 -0.85	33.84 1.37 -10.08	35.19 1.75 -8.43	37.32 1.83 -9.28	37.31 1.66 -11.32	35.77 1.62 -10.32	34.98 1.65 -10.42	35.60 1.57 -11.60	34.65 1.54 -11.46	33.94 1.55 -10.57	35.37 1.54 -12.21	40.25 1.59 -16.52	44.68 1.65 -20.07	46.82 2.14 -15.32	37.06 1.93 -8.37	33.60 1.44 -10.96	28.75 1.02 -11.31	26.48 0.43 -17.99
INDIAN POINT_GT_2 23659	22.07 0.81 -4.00	24.64 0.52 -11.37	22.71 0.42 -10.97	21.48 0.37 -10.99	21.42 0.47 -8.84	24.19 0.62 -9.19	30.65 1.69 -0.85	33.84 1.37 -10.08	35.19 1.75 -8.43	37.32 1.83 -9.28	37.31 1.66 -11.32	35.77 1.62 -10.32	34.98 1.65 -10.42	35.60 1.57 -11.60	34.65 1.54 -11.46	33.94 1.55 -10.57	35.37 1.54 -12.21	40.25 1.59 -16.52	44.68 1.65 -20.07	46.82 2.14 -15.32	37.06 1.93 -8.37	33.60 1.44 -10.96	28.75 1.02 -11.31	26.48 0.43 -17.99
INDIAN POINT_GT_3 24019	22.07 0.81 -4.00	24.64 0.52 -11.37	22.71 0.42 -10.97	21.48 0.37 -10.99	21.42 0.47 -8.84	24.19 0.62 -9.19	30.65 1.69 -0.85	33.84 1.37 -10.08	35.19 1.75 -8.43	37.32 1.83 -9.28	37.31 1.66 -11.32	35.77 1.62 -10.32	34.98 1.65 -10.42	35.60 1.57 -11.60	34.65 1.54 -11.46	33.94 1.55 -10.57	35.37 1.54 -12.21	40.25 1.59 -16.52	44.68 1.65 -20.07	46.82 2.14 -15.32	37.06 1.93 -8.37	33.60 1.44 -10.96	28.75 1.02 -11.31	26.48 0.43 -17.99
INDIAN POINT___2 23530	21.97 0.76 -3.94	24.45 0.48 -11.22	22.54 0.40 -10.82	21.30 0.34 -10.84	21.27 0.44 -8.72	24.07 0.59 -9.10	30.58 1.63 -0.84	33.64 1.30 -9.95	35.00 1.68 -8.32	37.09 1.73 -9.15	37.08 1.58 -11.17	35.56 1.55 -10.18	34.75 1.56 -10.28	35.36 1.48 -11.45	34.44 1.47 -11.31	33.74 1.48 -10.43	35.15 1.47 -12.05	39.96 1.53 -16.30	44.32 1.56 -19.81	46.53 2.05 -15.12	36.86 1.84 -8.26	33.39 1.38 -10.82	28.56 0.97 -11.16	26.22 0.41 -17.76
INDIAN POINT___3 23531	22.02 0.76 -4.00	24.61 0.48 -11.38	22.69 0.40 -10.98	21.45 0.34 -11.00	21.39 0.44 -8.85	24.15 0.58 -9.20	30.56 1.60 -0.85	33.78 1.30 -10.09	35.10 1.65 -8.43	37.22 1.73 -9.28	37.24 1.58 -11.32	35.71 1.55 -10.33	34.90 1.56 -10.42	35.52 1.48 -11.61	34.60 1.47 -11.46	33.86 1.46 -10.57	35.31 1.47 -12.22	40.19 1.53 -16.53	44.60 1.56 -20.08	46.71 2.02 -15.33	36.98 1.84 -8.38	33.54 1.38 -10.97	28.71 0.97 -11.31	26.47 0.41 -18.00
IP CORINTH___1 23988	24.03 1.33 -5.43	29.13 0.93 -15.46	27.05 0.82 -14.91	25.78 0.73 -14.94	25.02 0.90 -12.02	27.46 1.08 -12.01	31.02 1.80 -1.11	37.64 1.54 -13.70	38.32 1.80 -11.50	40.81 1.94 -12.66	41.61 1.83 -15.45	39.63 1.72 -14.09	38.51 1.37 -14.22	39.66 1.39 -15.83	38.51 1.21 -15.64	37.33 1.18 -14.33	39.37 1.19 -16.56	45.79 1.26 -22.40	51.59 1.42 -27.22	52.10 1.97 -20.78	39.85 1.74 -11.35	37.36 1.29 -14.87	32.63 0.87 -15.33	32.81 0.35 -24.40

IP___TICONDEROGA 23804	24.38 1.90 -5.21	28.82 1.24 -14.84	26.72 1.09 -14.31	25.42 0.97 -14.34	24.86 1.21 -11.54	27.46 1.52 -11.56	32.55 3.37 -1.07	38.23 2.69 -13.16	39.13 3.08 -11.05	41.49 3.12 -12.16	42.11 2.94 -14.83	40.24 2.88 -13.53	39.20 2.63 -13.65	40.24 2.60 -15.21	39.16 2.49 -15.02	38.12 2.53 -13.77	40.04 2.51 -15.91	46.26 2.61 -21.52	51.88 2.78 -26.15	52.87 3.55 -19.96	40.82 3.16 -20.91	37.79 2.31 -14.28	32.79 1.63 -14.73	32.24 0.74 -23.44
ISLIP_RES_REC 323679	31.73 1.66 -12.80	28.73 1.20 -14.78	28.23 1.05 -15.85	27.11 0.88 -16.12	27.20 1.08 -14.01	33.76 1.35 -18.03	39.10 2.78 -8.21	43.66 2.35 -18.92	43.86 3.05 -15.80	47.09 3.12 -17.76	52.23 2.87 -25.03	45.68 2.81 -19.04	45.58 2.73 -19.94	44.66 2.62 -19.61	44.21 2.51 -20.04	42.96 2.42 -18.72	45.40 2.68 -21.10	81.29 2.63 -56.52	95.76 2.80 -70.01	82.41 3.55 -49.51	65.77 3.61 -35.40	54.27 2.35 -30.72	37.35 1.69 -19.23	31.30 0.81 -22.43
JARVIS____ 23743	17.11 -0.03 0.12	12.37 -0.03 0.35	10.96 -0.02 0.34	9.75 -0.02 0.34	11.81 -0.02 0.28	14.07 -0.03 0.28	28.00 -0.08 0.03	22.04 -0.04 0.31	24.70 -0.05 0.26	25.90 -0.03 0.29	23.96 -0.02 0.35	23.46 -0.05 0.32	22.55 -0.05 0.32	22.05 -0.02 0.36	21.26 -0.04 0.35	21.45 -0.04 0.33	21.20 -0.04 0.38	21.55 -0.07 0.51	22.26 -0.07 0.62	28.79 -0.09 0.48	26.42 -0.08 0.26	20.79 -0.06 0.34	16.03 -0.05 0.35	7.47 -0.02 0.56
JENNISON____1 23625	19.68 0.81 -1.60	17.89 0.57 -4.57	16.24 0.51 -4.41	14.96 0.43 -4.41	16.18 0.52 -3.55	18.59 0.69 -3.53	30.07 1.63 -0.33	27.86 1.41 -4.05	29.95 1.53 -3.42	31.85 1.63 -4.01	30.79 1.46 -5.00	29.90 1.45 -4.62	28.65 1.40 -4.33	28.38 1.28 -4.67	27.55 1.28 -4.61	27.33 1.27 -4.24	27.76 1.23 -4.90	30.09 1.33 -6.63	32.46 1.45 -8.06	37.64 1.85 -6.44	31.75 1.63 -3.36	26.78 1.19 -4.40	21.79 0.82 -4.54	15.69 0.41 -7.22
JENNISON____2 23626	19.68 0.81 -1.60	17.89 0.57 -4.57	16.24 0.51 -4.41	14.96 0.43 -4.41	16.18 0.52 -3.55	18.59 0.69 -3.53	30.07 1.63 -0.33	27.86 1.41 -4.05	29.95 1.53 -3.42	31.85 1.63 -4.01	30.79 1.46 -5.00	29.90 1.45 -4.62	28.65 1.40 -4.33	28.38 1.28 -4.67	27.55 1.28 -4.61	27.33 1.27 -4.24	27.76 1.23 -4.90	30.09 1.33 -6.63	32.46 1.45 -8.06	37.64 1.85 -6.44	31.75 1.63 -3.36	26.78 1.19 -4.40	21.79 0.82 -4.54	15.69 0.41 -7.22
JERICHO_RISE_WT_PWR 323719	14.30 -2.75 0.22	10.09 -2.03 0.63	8.97 -1.74 0.61	7.95 -1.56 0.61	9.71 -1.91 0.49	11.64 -2.24 0.49	19.01 -4.55 4.54	18.57 -3.27 0.56	20.95 -3.60 0.46	22.27 -3.43 0.51	20.87 -2.85 0.62	20.12 -3.15 0.57	19.09 -3.25 0.57	19.08 -2.20 1.16	18.29 -2.43 0.95	18.23 -2.62 0.97	18.16 -2.79 0.67	17.90 -3.32 0.91	18.06 -3.79 1.11	5.30 -4.87 19.18	4.07 -4.39 18.29	0.50 -3.48 17.22	0.37 -2.74 13.31	0.30 -1.41 6.35
KEDC_PORT_JEFF_GT2 24210	31.67 1.61 -12.80	28.68 1.15 -14.78	28.18 1.01 -15.85	27.07 0.84 -16.12	27.15 1.03 -14.01	33.70 1.29 -18.03	38.99 2.67 -8.21	43.46 2.24 -18.83	43.34 2.90 -15.43	46.64 2.96 -17.47	51.91 2.70 -24.87	45.19 2.64 -18.71	45.10 2.57 -19.61	44.37 2.47 -19.48	43.74 2.36 -19.72	42.65 2.27 -18.56	45.12 2.51 -20.99	81.11 2.46 -56.52	95.57 2.62 -70.01	82.17 3.32 -49.51	65.54 3.43 -35.36	54.09 2.25 -30.65	37.04 1.61 -19.00	31.26 0.77 -22.43
KEDC_PORT_JEFF_GT3 24211	31.67 1.61 -12.80	28.68 1.15 -14.78	28.18 1.01 -15.85	27.07 0.84 -16.12	27.15 1.03 -14.01	33.70 1.29 -18.03	38.99 2.67 -8.21	43.46 2.24 -18.83	43.34 2.90 -15.43	46.64 2.96 -17.47	51.91 2.70 -24.87	45.19 2.64 -18.71	45.10 2.57 -19.61	44.37 2.47 -19.48	43.74 2.36 -19.72	42.65 2.27 -18.56	45.12 2.51 -20.99	81.11 2.46 -56.52	95.57 2.62 -70.01	82.17 3.32 -49.51	65.54 3.43 -35.36	54.09 2.25 -30.65	37.04 1.61 -19.00	31.26 0.77 -22.43
KEDC_GLWD_GT4 24219	31.28 1.21 -12.80	28.33 0.80 -14.78	27.85 0.68 -15.85	26.84 0.61 -16.12	26.88 0.75 -14.01	33.36 0.95 -18.04	38.69 2.36 -8.22	46.92 1.93 -22.60	58.31 2.38 -30.92	58.19 2.49 -29.49	58.03 2.26 -31.44	58.34 2.22 -32.29	58.37 2.22 -33.23	49.43 2.11 -24.90	57.24 2.08 -33.51	49.15 2.10 -25.23	49.35 2.08 -25.65	80.78 2.12 -56.52	95.17 2.20 -70.02	81.68 2.82 -49.51	66.53 2.57 -37.20	57.07 1.95 -33.92	46.41 1.41 -28.57	31.13 0.63 -22.45
KEDC_GLWD_GT5 24220	31.28 1.21 -12.80	28.33 0.80 -14.78	27.85 0.68 -15.85	26.84 0.61 -16.12	26.88 0.75 -14.01	33.36 0.95 -18.04	38.69 2.36 -8.22	46.92 1.93 -22.60	58.31 2.38 -30.92	58.19 2.49 -29.49	58.03 2.26 -31.44	58.34 2.22 -32.29	58.37 2.22 -33.23	49.43 2.11 -24.90	57.24 2.08 -33.51	49.15 2.10 -25.23	49.35 2.08 -25.65	80.78 2.12 -56.52	95.17 2.20 -70.02	81.68 2.82 -49.51	66.53 2.57 -37.20	57.07 1.95 -33.92	46.41 1.41 -28.57	31.13 0.63 -22.45
KENSICO____ 23655	22.21 0.91 -4.03	24.82 0.60 -11.48	22.88 0.49 -11.07	21.64 0.43 -11.09	21.58 0.55 -8.92	24.34 0.70 -9.26	30.85 1.88 -0.85	34.09 1.52 -10.17	35.44 1.93 -8.50	37.59 2.02 -9.36	37.58 1.83 -11.42	36.03 1.79 -10.41	35.24 1.81 -10.51	35.86 1.73 -11.71	34.91 1.69 -11.56	34.20 1.70 -10.67	35.67 1.71 -12.33	40.56 1.75 -16.68	45.04 1.81 -20.27	47.18 2.35 -15.48	37.32 2.11 -8.46	33.86 1.59 -11.07	28.98 1.13 -11.42	26.72 0.49 -18.17
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.94 0.91 -3.76	24.06 0.61 -10.70	22.14 0.50 -10.32	20.90 0.44 -10.34	20.99 0.56 -8.32	23.83 0.72 -8.73	30.94 2.03 -0.81	33.45 1.57 -9.49	34.90 1.98 -7.91	36.97 2.05 -8.71	36.79 1.83 -10.63	35.31 1.79 -9.69	34.49 1.79 -9.78	35.03 1.70 -10.89	34.08 1.67 -10.76	33.40 1.68 -9.89	34.74 1.69 -11.43	39.37 1.77 -15.47	43.65 1.90 -18.79	46.16 2.47 -14.35	36.76 2.17 -7.84	33.03 1.57 -10.26	28.13 1.12 -10.59	25.39 0.49 -16.84
KIAC_JFK_GT1 23816	22.26 0.97 -4.03	24.83 0.61 -11.47	22.88 0.50 -11.06	21.63 0.43 -11.08	21.58 0.56 -8.92	24.39 0.76 -9.25	31.05 2.08 -0.85	34.33 1.77 -10.17	35.79 2.28 -8.50	37.95 2.38 -9.36	37.70 1.95 -11.41	36.11 1.86 -10.42	35.25 1.81 -10.52	35.88 1.75 -11.70	34.93 1.67 -11.60	34.91 1.68 -11.40	35.68 1.71 -12.35	40.66 1.84 -16.69	45.11 1.88 -20.28	47.24 2.41 -15.48	37.43 2.22 -8.46	34.05 1.78 -11.07	29.20 1.35 -11.42	26.79 0.56 -18.18
KIAC_JFK_GT2 23817	22.26 0.97 -4.03	24.83 0.61 -11.47	22.88 0.50 -11.06	21.63 0.43 -11.08	21.58 0.56 -8.92	24.39 0.76 -9.25	31.05 2.08 -0.85	34.33 1.77 -10.17	35.79 2.28 -8.50	37.95 2.38 -9.36	37.70 1.95 -11.41	36.11 1.86 -10.42	35.25 1.81 -10.52	35.88 1.75 -11.70	34.93 1.67 -11.60	34.91 1.68 -11.40	35.68 1.71 -12.35	40.66 1.84 -16.69	45.11 1.88 -20.28	47.24 2.41 -15.48	37.43 2.22 -8.46	34.05 1.78 -11.07	29.20 1.35 -11.42	26.79 0.56 -18.18
KINTIGH____ 23543	17.50 -0.33 -0.57	14.15 -0.20 -1.61	12.70 -0.17 -1.55	11.52 -0.15 -1.55	13.19 -0.17 -1.25	15.28 -0.23 -1.14	27.51 -0.70 -0.10	22.92 -0.90 -1.43	24.76 -1.27 -1.02	25.02 -1.44 -0.25	23.00 -1.29 0.04	22.43 -1.14 0.26	22.70 -1.10 -0.88	22.71 -1.23 -1.52	22.01 -1.15 -1.50	22.07 -1.14 -1.38	22.18 -1.04 -1.59	23.22 -1.06 -2.15	24.51 -1.06 -2.62	29.91 -1.44 -2.00	26.59 -1.26 -1.09	21.46 -1.17 -1.43	17.10 -0.80 -1.47	10.18 -0.22 -2.35

LEDERLE____ 23769	22.03 0.88 -3.89	24.39 0.59 -11.06	22.46 0.48 -10.67	21.22 0.42 -10.68	21.24 0.53 -8.60	24.07 0.69 -9.00	30.77 1.83 -0.83	33.67 1.48 -9.80	35.07 1.85 -8.20	37.18 1.94 -9.03	37.10 1.75 -11.01	35.59 1.72 -10.04	34.79 1.74 -10.14	35.38 1.66 -11.29	34.43 1.63 -11.15	33.74 1.64 -10.28	35.14 1.64 -11.88	39.90 1.70 -16.07	44.24 1.77 -19.52	46.54 2.29 -14.90	36.96 2.06 -8.14	33.40 1.55 -10.66	28.52 1.10 -11.00	26.03 0.48 -17.50
LINDEN COGEN____ 23786	22.30 1.00 -4.03	24.87 0.65 -11.47	22.92 0.53 -11.06	21.66 0.47 -11.08	21.62 0.59 -8.92	24.40 0.78 -9.25	30.96 2.00 -0.85	34.18 1.61 -10.17	35.61 2.10 -8.50	37.77 2.20 -9.36	37.74 2.00 -11.41	36.23 1.98 -10.42	35.41 1.97 -10.52	36.01 1.88 -11.70	35.12 1.86 -11.60	35.10 1.88 -11.40	35.84 1.86 -12.35	40.72 1.90 -16.69	45.16 1.93 -20.28	47.30 2.47 -15.48	37.54 2.33 -8.46	34.03 1.76 -11.07	29.10 1.25 -11.42	26.77 0.54 -18.18
LIPA_MISC_IPP 23656	31.57 1.50 -12.80	28.63 1.10 -14.78	28.15 0.97 -15.85	27.01 0.78 -16.12	27.09 0.97 -14.01	33.63 1.22 -18.03	38.82 2.50 -8.21	43.33 2.13 -18.80	43.14 2.80 -15.33	46.46 2.86 -17.39	51.77 2.60 -24.83	45.00 2.55 -18.62	44.91 2.48 -19.52	44.22 2.35 -19.44	43.53 2.25 -19.62	42.43 2.10 -18.51	44.94 2.36 -20.96	80.96 2.30 -56.52	95.44 2.48 -70.01	82.00 3.14 -49.51	65.42 3.32 -35.34	53.92 2.10 -30.62	36.87 1.51 -18.94	31.21 0.73 -22.43
LISF____SOLAR 323691	31.60 1.54 -12.80	28.65 1.12 -14.78	28.17 1.00 -15.85	27.04 0.81 -16.12	27.12 0.99 -14.01	33.66 1.25 -18.03	38.88 2.56 -8.21	43.40 2.20 -18.81	43.26 2.88 -15.37	46.57 2.93 -17.42	51.88 2.70 -24.85	45.11 2.62 -18.66	45.02 2.54 -19.56	44.31 2.42 -19.46	43.61 2.29 -19.66	42.50 2.14 -18.53	45.01 2.42 -20.97	81.00 2.34 -56.52	95.51 2.55 -70.01	82.09 3.23 -49.51	65.53 3.43 -35.35	53.99 2.16 -30.63	36.92 1.53 -18.96	31.23 0.74 -22.43
LITTLE FALLS____HYD 24013	18.02 0.88 0.12	13.04 0.65 0.35	11.56 0.58 0.34	10.28 0.51 0.34	12.42 0.58 0.28	14.76 0.66 0.28	29.35 1.27 0.03	23.02 0.94 0.31	25.78 1.03 0.26	27.03 1.10 0.29	25.05 1.07 0.35	24.59 1.07 0.32	23.65 1.05 0.32	23.11 1.03 0.36	22.26 0.95 0.35	22.41 0.92 0.33	22.09 0.84 0.38	22.44 0.82 0.51	23.13 0.80 0.62	29.87 1.00 0.48	27.43 0.94 0.26	21.60 0.74 0.34	16.65 0.57 0.35	7.79 0.29 0.56
LI_NEWBRDGE____DRP 323616	31.29 1.23 -12.80	28.36 0.83 -14.78	27.86 0.69 -15.85	26.85 0.62 -16.12	26.89 0.76 -14.01	33.37 0.96 -18.03	38.68 2.36 -8.21	42.17 1.90 -17.87	38.87 2.35 -11.50	43.04 2.41 -14.42	49.68 2.14 -23.21	41.19 2.10 -15.27	41.18 2.11 -16.16	42.53 2.00 -18.10	39.85 1.97 -16.22	40.68 1.99 -16.87	43.40 1.97 -19.81	80.67 2.01 -56.52	95.02 2.07 -70.00	81.53 2.67 -49.51	64.08 2.43 -34.89	52.88 1.87 -29.81	34.43 1.43 -16.58	31.12 0.64 -22.43
LONG_LAKE_PHOENIX 24014	17.31 -0.28 -0.32	13.46 -0.20 -0.91	12.02 -0.18 -0.88	10.84 -0.16 -0.88	12.64 -0.18 -0.71	14.80 -0.22 -0.64	27.93 -0.53 -0.35	22.80 -0.43 -0.83	25.13 -0.55 -0.66	26.36 -0.58 -0.73	24.67 -0.56 -0.89	24.12 -0.52 -0.81	23.23 -0.50 -0.82	22.84 -0.54 -0.95	22.06 -0.52 -0.92	22.18 -0.50 -0.85	22.09 -0.50 -0.96	22.96 -0.47 -1.30	24.09 -0.44 -1.58	30.89 -0.59 -2.12	26.41 -0.56 -0.21	21.24 -0.40 -0.45	16.70 -0.30 -0.57	9.22 -0.11 -1.28
LOVETT____3 23632	21.95 0.78 -3.90	24.37 0.51 -11.11	22.45 0.41 -10.72	21.21 0.36 -10.74	21.21 0.46 -8.64	24.01 0.60 -9.03	30.60 1.66 -0.83	33.56 1.32 -9.85	34.95 1.70 -8.24	37.06 1.78 -9.07	37.00 1.61 -11.06	35.49 1.57 -10.09	34.70 1.60 -10.18	35.29 1.53 -11.34	34.35 1.49 -11.20	33.65 1.50 -10.32	35.04 1.49 -11.93	39.81 1.55 -16.13	44.16 1.61 -19.60	46.40 2.08 -14.96	36.80 1.87 -8.18	33.30 1.40 -10.71	28.47 1.00 -11.04	26.05 0.43 -17.57
LOVETT____4 23642	21.95 0.78 -3.90	24.37 0.51 -11.11	22.45 0.41 -10.72	21.21 0.36 -10.74	21.21 0.46 -8.64	24.01 0.60 -9.03	30.60 1.66 -0.83	33.56 1.32 -9.85	34.95 1.70 -8.24	37.06 1.78 -9.07	37.00 1.61 -11.06	35.49 1.57 -10.09	34.70 1.60 -10.18	35.29 1.53 -11.34	34.35 1.49 -11.20	33.65 1.50 -10.32	35.04 1.49 -11.93	39.81 1.55 -16.13	44.16 1.61 -19.60	46.40 2.08 -14.96	36.80 1.87 -8.18	33.30 1.40 -10.71	28.47 1.00 -11.04	26.05 0.43 -17.57
LOVETT____5 23593	21.95 0.78 -3.90	24.37 0.51 -11.11	22.45 0.41 -10.72	21.21 0.36 -10.74	21.21 0.46 -8.64	24.01 0.60 -9.03	30.60 1.66 -0.83	33.56 1.32 -9.85	34.95 1.70 -8.24	37.06 1.78 -9.07	37.00 1.61 -11.06	35.49 1.57 -10.09	34.70 1.60 -10.18	35.29 1.53 -11.34	34.35 1.49 -11.20	33.65 1.50 -10.32	35.04 1.49 -11.93	39.81 1.55 -16.13	44.16 1.61 -19.60	46.40 2.08 -14.96	36.80 1.87 -8.18	33.30 1.40 -10.71	28.47 1.00 -11.04	26.05 0.43 -17.57
LOWER RAQUET____HYD 24057	14.66 -2.45 0.15	10.48 -1.82 0.44	9.33 -1.56 0.43	8.28 -1.41 0.43	10.05 -1.72 0.34	12.03 -2.00 0.35	17.13 -4.27 6.71	18.83 -3.18 0.39	21.16 -3.53 0.32	22.45 -3.41 0.36	21.03 -2.87 0.44	20.29 -3.15 0.40	19.22 -3.30 0.40	19.17 -2.04 1.22	18.43 -2.32 0.91	18.39 -2.44 0.99	18.55 -2.60 0.47	18.46 -3.03 0.64	18.75 -3.42 0.78	9.70 -4.26 15.39	8.28 -3.66 14.81	4.41 -2.86 13.92	3.46 -2.22 10.75	1.87 -1.14 5.05
LOWER____HUDSON 24059	23.41 0.76 -5.38	28.60 0.55 -15.31	26.58 0.49 -14.77	25.34 0.43 -14.79	24.54 0.53 -11.90	26.94 0.66 -11.90	30.59 1.38 -1.10	37.08 1.12 -13.57	37.88 1.40 -11.47	40.27 1.44 -12.62	41.12 1.39 -15.40	39.21 1.33 -14.04	38.30 1.21 -14.17	39.42 1.21 -15.78	38.39 1.15 -15.59	37.13 1.11 -14.19	39.13 1.10 -16.40	45.47 1.15 -22.18	51.14 1.24 -26.95	51.48 1.55 -20.58	39.39 1.39 -11.24	36.91 1.00 -14.72	32.32 0.71 -15.19	32.51 0.30 -24.16
LWR____OSWEGATCHIE_HYD 23850	15.70 -1.57 0.00	11.58 -1.17 0.00	10.31 -1.01 0.00	9.19 -0.92 0.00	10.98 -1.13 0.00	13.10 -1.28 0.00	15.69 -2.67 9.75	20.43 -1.97 -0.01	22.81 -2.20 0.00	24.09 -2.12 0.00	22.53 -1.80 0.00	21.85 -1.98 0.00	20.83 -2.09 0.00	19.98 -1.32 1.13	19.47 -1.49 0.69	19.39 -1.59 0.85	19.94 -1.69 0.00	20.21 -1.93 0.00	20.82 -2.13 0.00	16.89 -2.67 9.79	14.67 -2.33 9.75	10.31 -1.80 9.09	8.07 -1.41 6.94	4.41 -0.72 2.93
LYONS_FALL_HYD 23570	17.06 -0.21 0.00	12.58 -0.17 0.00	11.17 -0.15 0.00	9.97 -0.14 0.00	11.93 -0.18 0.00	14.20 -0.17 0.00	29.51 -0.28 -1.68	22.24 -0.16 0.00	24.84 -0.17 0.00	26.08 -0.13 0.00	24.24 -0.10 0.00	23.69 -0.14 0.00	22.71 -0.21 0.00	22.58 -0.04 -0.19	21.69 -0.09 -0.12	21.86 -0.11 -0.15	21.47 -0.15 0.00	21.93 -0.20 0.00	22.77 -0.18 0.00	26.65 -0.26 2.44	23.93 -0.24 2.59	18.61 -0.17 2.41	14.40 -0.18 1.84	7.18 -0.10 0.78
MADISON____COUNTY_LFGE 323628	17.62 0.19 -0.17	13.36 0.14 -0.47	11.90 0.12 -0.45	10.67 0.10 -0.46	12.60 0.12 -0.37	14.87 0.17 -0.32	28.97 0.39 -0.46	23.20 0.38 -0.42	25.73 0.38 -0.34	27.01 0.42 -0.38	25.18 0.39 -0.46	24.63 0.38 -0.42	23.66 0.32 -0.43	23.29 0.34 -0.52	22.48 0.33 -0.50	22.60 0.31 -0.47	22.42 0.30 -0.50	23.13 0.33 -0.67	24.13 0.37 -0.81	30.01 0.47 -0.19	26.81 0.37 0.32	21.32 0.30 0.17	16.59 0.18 0.01	8.68 0.10 -0.53

MAPLE_RIDGE_WT_1 323574	15.85 -1.11 0.31	11.03 -0.83 0.89	9.75 -0.71 0.86	8.62 -0.64 0.86	10.66 -0.76 0.69	12.79 -0.91 0.68	24.71 -1.86 1.54	20.21 -1.39 0.79	22.81 -1.55 0.65	23.94 -1.55 0.72	22.09 -1.36 0.88	21.55 -1.48 0.80	20.57 -1.54 0.81	20.19 -1.17 1.07	19.47 -1.19 0.99	19.61 -1.27 0.95	19.33 -1.34 0.95	19.32 -1.53 1.29	19.67 -1.72 1.56	3.79 -2.20 23.36	2.70 -2.01 22.05	-1.16 -1.57 20.79	-0.92 -1.23 16.11	-0.40 -0.62 7.83
MAPLE_RIDGE_WT_2 323611	15.85 -1.11 0.31	11.03 -0.83 0.89	9.75 -0.71 0.86	8.62 -0.64 0.86	10.66 -0.76 0.69	12.79 -0.91 0.68	24.71 -1.86 1.54	20.21 -1.39 0.79	22.81 -1.55 0.65	23.94 -1.55 0.72	22.09 -1.36 0.88	21.55 -1.48 0.80	20.57 -1.54 0.81	20.19 -1.17 1.07	19.47 -1.19 0.99	19.61 -1.27 0.95	19.33 -1.34 0.95	19.32 -1.53 1.29	19.67 -1.72 1.56	3.79 -2.20 23.36	2.70 -2.01 22.05	-1.16 -1.57 20.79	-0.92 -1.23 16.11	-0.40 -0.62 7.83
MARBLE_RIVER_WT_PWR 323696	14.36 -2.68 0.23	10.12 -1.98 0.65	8.98 -1.71 0.63	7.96 -1.53 0.63	9.73 -1.88 0.51	11.67 -2.20 0.50	19.33 -4.47 4.31	18.64 -3.18 0.57	21.03 -3.50 0.48	22.33 -3.36 0.52	20.94 -2.75 0.64	20.17 -3.07 0.58	19.16 -3.16 0.59	19.15 -2.13 1.15	18.35 -2.36 0.95	18.32 -2.53 0.97	18.20 -2.73 0.70	17.94 -3.25 0.94	18.07 -3.74 1.14	4.92 -4.84 19.59	3.73 -4.36 18.67	0.17 -3.45 17.57	0.09 -2.74 13.59	0.16 -1.40 6.49
MARSH_HILL_WT_PWR 323713	18.57 0.45 -0.85	15.55 0.37 -2.43	13.98 0.32 -2.34	12.76 0.29 -2.35	14.38 0.38 -1.89	16.56 0.46 -1.72	29.23 0.96 -0.16	25.35 0.80 -2.16	27.38 0.65 -1.72	30.33 0.60 -3.52	29.76 0.49 -4.94	29.30 0.55 -4.92	26.19 0.43 -2.84	24.75 0.16 -2.17	23.93 0.13 -2.14	23.92 0.13 -1.97	24.07 0.17 -2.27	25.49 0.29 -3.07	27.05 0.37 -3.73	32.84 0.50 -2.99	28.66 0.35 -1.56	23.17 -0.06 -2.04	18.53 0.00 -2.10	11.56 0.16 -3.35
MG_INDUSTRY___DRP 24185	22.86 0.47 -5.12	27.72 0.40 -14.58	25.75 0.36 -14.06	24.52 0.32 -14.09	23.83 0.39 -11.33	26.19 0.46 -11.35	29.78 0.62 -1.05	35.81 0.49 -12.92	36.44 0.63 -10.80	38.75 0.66 -11.89	39.44 0.61 -14.50	37.65 0.60 -13.22	36.84 0.57 -13.35	37.85 0.56 -14.86	36.88 0.54 -14.68	35.90 0.57 -13.51	37.80 0.56 -15.61	43.82 0.57 -21.12	49.23 0.62 -25.66	49.70 0.76 -19.59	38.15 0.69 -10.70	35.70 0.49 -14.01	31.39 0.51 -14.46	31.26 0.21 -23.00
MID___OSWEGATCHIE_HYD 23849	15.70 -1.57 0.00	11.58 -1.17 0.00	10.31 -1.01 0.00	9.19 -0.92 0.00	10.98 -1.13 0.00	13.10 -1.28 0.00	15.69 -2.67 9.75	20.43 -1.97 -0.01	22.81 -2.20 0.00	24.09 -2.12 0.00	22.53 -1.80 0.00	21.85 -1.98 0.00	20.83 -2.09 0.00	19.98 -1.32 1.13	19.47 -1.49 0.69	19.39 -1.59 0.85	19.94 -1.69 0.00	20.21 -1.93 0.00	20.82 -2.13 0.00	16.89 -2.67 9.79	14.67 -2.33 9.75	10.31 -1.80 9.09	8.07 -1.41 6.94	4.41 -0.72 2.93
MID___RAQUETTE_HYD 23851	14.66 -2.45 0.15	10.48 -1.82 0.44	9.33 -1.56 0.43	8.28 -1.41 0.43	10.05 -1.72 0.34	12.03 -2.00 0.35	17.13 -4.27 6.71	18.83 -3.18 0.39	21.16 -3.53 0.32	22.45 -3.41 0.36	21.03 -2.87 0.44	20.29 -3.15 0.40	19.22 -3.30 0.40	19.17 -2.04 1.22	18.43 -2.32 0.91	18.39 -2.44 0.99	18.55 -2.60 0.47	18.46 -3.03 0.64	18.75 -3.42 0.78	9.70 -4.26 15.39	8.28 -3.66 14.81	4.41 -2.86 13.92	3.46 -2.22 10.75	1.87 -1.14 5.05
MILLIKEN___1 23584	18.36 0.26 -0.84	15.32 0.19 -2.38	13.79 0.17 -2.29	12.56 0.15 -2.30	14.15 0.19 -1.85	16.31 0.23 -1.70	28.75 0.48 -0.16	24.98 0.47 -2.12	27.17 0.42 -1.73	28.82 0.45 -2.16	27.47 0.39 -2.75	26.80 0.40 -2.57	25.56 0.39 -2.25	25.09 0.31 -2.35	24.28 0.30 -2.32	24.29 0.33 -2.13	24.41 0.32 -2.47	25.89 0.42 -3.34	27.49 0.48 -4.05	33.52 0.62 -3.55	28.95 0.51 -1.69	23.75 0.34 -2.21	18.94 0.23 -2.28	11.83 0.15 -3.63
MILLIKEN___2 23585	18.36 0.26 -0.84	15.32 0.19 -2.38	13.79 0.17 -2.29	12.56 0.15 -2.30	14.15 0.19 -1.85	16.31 0.23 -1.70	28.75 0.48 -0.16	24.98 0.47 -2.12	27.17 0.42 -1.73	28.82 0.45 -2.16	27.47 0.39 -2.75	26.80 0.40 -2.57	25.56 0.39 -2.25	25.09 0.31 -2.35	24.28 0.30 -2.32	24.29 0.33 -2.13	24.41 0.32 -2.47	25.89 0.42 -3.34	27.49 0.48 -4.05	33.52 0.62 -3.55	28.95 0.51 -1.69	23.75 0.34 -2.21	18.94 0.23 -2.28	11.83 0.15 -3.63
MILLIKEN___DIESEL 23629	18.36 0.26 -0.84	15.32 0.19 -2.38	13.79 0.17 -2.29	12.56 0.15 -2.30	14.15 0.19 -1.85	16.31 0.23 -1.70	28.75 0.48 -0.16	24.98 0.47 -2.12	27.17 0.42 -1.73	28.82 0.45 -2.16	27.47 0.39 -2.75	26.80 0.40 -2.57	25.56 0.39 -2.25	25.09 0.31 -2.35	24.28 0.30 -2.32	24.29 0.33 -2.13	24.41 0.32 -2.47	25.89 0.42 -3.34	27.49 0.48 -4.05	33.52 0.62 -3.55	28.95 0.51 -1.69	23.75 0.34 -2.21	18.94 0.23 -2.28	11.83 0.15 -3.63
MILLSEAT___LFGE 323607	17.92 0.05 -0.60	14.56 0.09 -1.72	13.06 0.08 -1.66	11.85 0.07 -1.66	13.55 0.11 -1.34	15.69 0.10 -1.21	28.31 0.08 -0.11	23.58 -0.34 -1.52	25.58 -0.67 -1.24	27.41 -0.84 -2.04	26.36 -0.73 -2.76	25.97 -0.55 -2.69	24.21 -0.53 -1.82	23.33 -0.72 -1.62	22.58 -0.67 -1.60	22.66 -0.63 -1.47	22.80 -0.52 -1.70	23.90 -0.53 -2.30	25.30 -0.44 -2.79	30.83 -0.65 -2.13	27.36 -0.56 -1.16	22.00 -0.72 -1.52	17.54 -0.46 -1.57	10.53 -0.02 -2.50
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.13 0.85 -4.01	24.73 0.56 -11.42	22.79 0.45 -11.01	21.55 0.41 -11.03	21.48 0.50 -8.88	24.26 0.66 -9.22	30.73 1.77 -0.85	33.95 1.43 -10.12	35.30 1.82 -8.46	37.41 1.89 -9.32	37.43 1.73 -11.36	35.88 1.69 -10.36	35.09 1.72 -10.46	35.69 1.62 -11.65	34.77 1.60 -11.50	34.05 1.61 -10.61	35.49 1.60 -12.26	40.38 1.66 -16.59	44.81 1.70 -20.16	46.94 2.20 -15.39	37.17 2.01 -8.41	33.71 1.51 -11.01	28.85 1.07 -11.36	26.58 0.46 -18.07
MODEL_CITY_ENERGY 24167	17.66 -0.24 -0.64	14.46 -0.10 -1.81	12.98 -0.09 -1.75	11.80 -0.07 -1.75	13.44 -0.08 -1.41	15.51 -0.14 -1.28	27.67 -0.56 -0.12	23.04 -0.96 -1.61	24.91 -1.40 -1.30	26.65 -1.63 -2.06	25.67 -1.44 -2.78	25.31 -1.21 -2.69	23.63 -1.17 -1.88	22.74 -1.39 -1.71	22.06 -1.28 -1.68	22.13 -1.24 -1.55	22.29 -1.13 -1.79	23.38 -1.17 -2.42	24.70 -1.19 -2.94	29.98 -1.61 -2.25	26.56 -1.42 -1.23	21.42 -1.38 -1.61	17.16 -0.92 -1.66	10.47 -0.22 -2.64
MODERN_LFGE___ 323580	17.66 -0.24 -0.64	14.46 -0.10 -1.81	12.98 -0.09 -1.75	11.80 -0.07 -1.75	13.44 -0.08 -1.41	15.51 -0.14 -1.28	27.67 -0.56 -0.12	23.04 -0.96 -1.61	24.91 -1.40 -1.30	26.65 -1.63 -2.06	25.67 -1.44 -2.78	25.31 -1.21 -2.69	23.63 -1.17 -1.88	22.74 -1.39 -1.71	22.06 -1.28 -1.68	22.13 -1.24 -1.55	22.29 -1.13 -1.79	23.38 -1.17 -2.42	24.70 -1.19 -2.94	29.98 -1.61 -2.25	26.56 -1.42 -1.23	21.42 -1.38 -1.61	17.16 -0.92 -1.66	10.47 -0.22 -2.64
MOHAWK_PAPER___DRP 24187	23.16 0.60 -5.29	28.29 0.50 -15.05	26.28 0.44 -14.52	25.05 0.39 -14.54	24.29 0.48 -11.70	26.67 0.59 -11.70	30.32 1.13 -1.08	36.67 0.94 -13.34	37.27 1.13 -11.13	39.65 1.18 -12.26	40.38 1.10 -14.95	38.54 1.07 -13.64	37.69 1.01 -13.76	38.77 1.01 -15.33	37.75 0.95 -15.14	36.75 0.98 -13.94	38.74 1.00 -16.12	44.95 1.02 -21.80	50.54 1.10 -26.49	50.95 1.38 -20.22	39.04 1.23 -11.05	36.53 0.87 -14.47	31.99 0.64 -14.92	32.06 0.27 -23.74

MONGAUP___HYD 23641	21.72 0.76 -3.69	23.76 0.50 -10.51	21.85 0.39 -10.14	20.63 0.35 -10.16	20.73 0.45 -8.17	23.65 0.60 -8.67	30.37 1.46 -0.80	32.81 1.10 -9.32	34.20 1.40 -7.79	36.18 1.39 -8.58	36.01 1.22 -10.46	34.54 1.17 -9.54	33.74 1.19 -9.63	34.30 1.14 -10.73	33.36 1.10 -10.59	32.69 1.11 -9.75	34.02 1.12 -11.27	38.62 1.24 -15.25	42.86 1.38 -18.53	45.32 1.82 -14.14	35.98 1.50 -7.73	32.35 1.04 -10.12	27.73 0.87 -10.44	25.04 0.38 -16.61
MONTAUK___DIESEL 23721	32.33 2.26 -12.80	29.20 1.67 -14.78	28.68 1.51 -15.85	27.48 1.25 -16.12	27.65 1.53 -14.01	34.29 1.88 -18.03	40.28 3.96 -8.21	44.68 3.47 -18.81	44.77 4.40 -15.35	48.23 4.61 -17.41	53.46 4.28 -24.84	46.64 4.17 -18.64	46.50 4.03 -19.55	45.71 3.83 -19.45	44.86 3.55 -19.65	43.71 3.36 -18.52	46.28 3.70 -20.96	82.42 3.76 -56.52	97.02 4.06 -70.01	84.03 5.17 -49.51	67.24 5.14 -35.35	55.17 3.35 -30.63	37.71 2.33 -18.95	31.59 1.10 -22.43
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.32 1.02 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.42 0.79 -9.25	31.02 2.05 -0.85	34.24 1.68 -10.17	35.66 2.15 -8.50	37.82 2.25 -9.36	37.79 2.04 -11.41	36.23 2.00 -10.39	35.42 2.02 -10.49	36.06 1.93 -11.70	35.06 1.88 -11.51	33.71 1.90 -9.99	35.85 1.90 -12.32	40.77 1.95 -16.69	45.20 1.97 -20.28	47.38 2.55 -15.48	37.57 2.36 -8.46	34.05 1.78 -11.08	29.13 1.28 -11.42	26.79 0.56 -18.18
MUNSVILLE_WIND_PWR 323609	19.77 1.11 -1.40	17.51 0.79 -3.97	15.85 0.70 -3.83	14.55 0.60 -3.84	15.91 0.71 -3.09	18.35 0.95 -3.02	30.58 2.19 -0.28	27.82 1.90 -3.53	30.02 2.05 -2.96	31.94 2.20 -3.53	30.74 2.00 -4.41	29.92 2.00 -4.09	28.54 1.86 -3.77	28.19 1.73 -4.03	27.35 1.71 -3.98	27.17 1.68 -3.66	27.48 1.62 -4.23	29.65 1.79 -5.73	31.86 1.95 -6.96	37.48 2.49 -5.64	31.80 2.14 -2.90	26.57 1.57 -3.80	21.43 1.08 -3.92	14.85 0.56 -6.24
N SALMON___HYD 24042	14.44 -2.62 0.20	10.23 -1.94 0.58	9.10 -1.66 0.56	8.07 -1.49 0.56	9.83 -1.83 0.45	11.79 -2.13 0.45	18.75 -4.27 5.09	18.88 -3.00 0.51	21.26 -3.33 0.43	22.59 -3.15 0.47	21.23 -2.53 0.57	20.42 -2.88 0.52	19.39 -3.00 0.53	19.33 -1.93 1.17	18.53 -2.19 0.94	18.49 -2.36 0.98	18.47 -2.53 0.62	18.28 -3.01 0.84	18.46 -3.47 1.02	6.72 -4.40 18.23	5.41 -3.93 17.42	1.69 -3.12 16.39	1.31 -2.45 12.67	0.76 -1.27 6.02
N.E._GEN_SANDY PD 24062	22.89 0.86 -4.76	26.88 0.59 -13.55	24.90 0.51 -13.07	23.66 0.46 -13.09	23.20 0.56 -10.53	25.72 0.70 -10.64	31.90 1.66 -2.13	35.70 1.30 -12.01	36.68 1.58 -10.10	38.92 1.60 -11.11	39.40 1.51 -13.56	37.67 1.48 -12.36	36.82 1.42 -12.48	37.72 1.39 -13.90	36.73 1.34 -13.72	35.80 1.38 -12.60	37.55 1.36 -14.56	43.23 1.40 -19.70	48.33 1.45 -23.94	49.51 1.88 -18.27	38.43 1.69 -9.98	35.52 1.25 -13.07	30.80 0.89 -13.48	29.90 0.39 -21.46
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.99 0.83 -3.90	24.37 0.54 -11.09	22.45 0.43 -10.69	21.21 0.38 -10.71	21.21 0.48 -8.62	24.03 0.63 -9.02	30.66 1.72 -0.83	33.61 1.39 -9.83	34.98 1.75 -8.22	37.09 1.83 -9.05	37.02 1.66 -11.04	35.51 1.62 -10.06	34.72 1.65 -10.16	35.31 1.57 -11.31	34.37 1.54 -11.17	33.67 1.55 -10.30	35.06 1.54 -11.90	39.84 1.61 -16.10	44.16 1.65 -19.56	46.46 2.17 -14.93	36.87 1.95 -8.16	33.32 1.44 -10.68	28.48 1.04 -11.02	26.03 0.44 -17.53
NARROWS_GT1_1 24228	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT1_2 24229	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT1_3 24230	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT1_4 24231	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT1_5 24232	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT1_6 24233	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT1_7 24234	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT1_8 24235	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18

NARROWS_GT2_1 24236	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT2_2 24237	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT2_3 24238	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT2_4 24239	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT2_5 24240	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT2_6 24241	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT2_7 24242	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NARROWS_GT2_8 24243	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.58 0.90 -4.42	25.98 0.66 -12.57	24.00 0.55 -12.12	22.76 0.51 -12.14	22.51 0.63 -9.77	25.10 0.75 -9.98	30.69 1.66 -0.92	34.90 1.37 -11.14	35.97 1.65 -9.31	38.14 1.68 -10.25	38.32 1.48 -12.50	36.66 1.43 -11.40	35.82 1.40 -11.51	36.61 1.37 -12.81	35.61 1.30 -12.66	34.77 1.31 -11.64	36.39 1.32 -13.45	41.79 1.46 -18.19	46.69 1.63 -22.11	48.34 2.11 -16.88	37.74 1.77 -9.22	34.50 1.23 -12.07	29.83 0.95 -12.45	28.29 0.42 -19.82
NEG CAPITAL___MECHNVIL 23645	23.79 1.07 -5.46	29.04 0.76 -15.53	26.97 0.67 -14.98	25.71 0.60 -15.00	24.91 0.73 -12.07	27.31 0.88 -12.06	31.02 1.80 -1.11	37.68 1.52 -13.77	38.40 1.80 -11.58	40.87 1.91 -12.75	41.69 1.80 -15.55	39.73 1.72 -14.18	38.77 1.54 -14.32	39.92 1.55 -15.94	38.83 1.43 -15.74	37.61 1.40 -14.39	39.66 1.40 -16.63	46.11 1.48 -22.50	51.92 1.63 -27.34	52.31 2.08 -20.87	40.00 1.84 -11.40	37.46 1.34 -14.93	32.76 0.94 -15.40	32.95 0.39 -24.50
NEG CENTRAL_HIGH_ACRES 23767	17.34 -0.41 -0.49	13.85 -0.29 -1.40	12.40 -0.27 -1.35	11.23 -0.23 -1.35	12.93 -0.27 -1.09	15.06 -0.30 -0.99	27.53 -0.67 -0.09	22.96 -0.67 -1.24	25.03 -0.95 -0.97	26.26 -1.02 -1.07	24.69 -0.95 -1.30	24.16 -0.86 -1.19	23.29 -0.82 -1.20	22.87 -0.90 -1.33	22.11 -0.87 -1.32	22.21 -0.83 -1.21	22.25 -0.78 -1.40	23.25 -0.78 -1.89	24.54 -0.71 -2.30	30.17 -0.94 -1.76	26.86 -0.86 -0.96	21.65 -0.81 -1.26	17.13 -0.59 -1.30	9.92 -0.20 -2.06
NEG CENTRAL___DRP 24199	17.77 -0.03 -0.54	14.26 -0.01 -1.53	12.78 -0.01 -1.47	11.59 0.00 -1.47	13.31 0.01 -1.19	15.48 0.03 -1.08	28.24 0.03 -0.10	23.80 0.04 -1.36	25.99 -0.07 -1.05	27.27 -0.10 -1.16	25.63 -0.12 -1.41	25.05 -0.07 -1.29	24.13 -0.09 -1.30	23.70 -0.18 -1.45	22.92 -0.17 -1.43	22.97 -0.18 -1.32	23.02 -0.13 -1.52	24.15 -0.04 -2.06	25.45 0.00 -2.50	31.70 0.00 -2.35	27.75 -0.05 -1.04	22.41 -0.15 -1.37	17.72 -0.11 -1.41	10.30 0.01 -2.24
NEG CENTRAL___INDECK 23768	18.41 0.43 -0.72	15.12 0.33 -2.04	13.57 0.28 -1.97	12.35 0.26 -1.97	14.05 0.35 -1.58	16.26 0.45 -1.44	29.23 0.98 -0.13	24.90 0.69 -1.81	26.96 0.53 -1.43	29.29 0.47 -2.61	28.37 0.44 -3.60	27.88 0.50 -3.55	25.59 0.46 -2.22	24.53 0.27 -1.83	23.71 0.24 -1.81	23.75 0.26 -1.66	23.89 0.34 -1.92	25.17 0.44 -2.60	26.73 0.62 -3.16	32.56 0.79 -2.41	28.74 0.67 -1.32	23.13 0.21 -1.73	18.39 0.18 -1.78	11.10 0.22 -2.83
NEG CENTRAL___SENECA 23627	17.97 0.10 -0.60	14.55 0.10 -1.70	13.04 0.08 -1.64	11.84 0.08 -1.64	13.55 0.12 -1.32	15.74 0.16 -1.20	28.56 0.34 -0.11	24.22 0.31 -1.51	26.33 0.15 -1.17	27.85 0.13 -1.51	26.36 0.10 -1.93	25.79 0.14 -1.82	24.57 0.12 -1.54	24.01 0.00 -1.58	23.22 0.00 -1.56	23.26 0.00 -1.43	23.32 0.04 -1.66	24.53 0.16 -2.24	25.91 0.23 -2.73	31.95 0.29 -2.31	28.08 0.19 -1.14	22.66 -0.02 -1.49	17.95 -0.02 -1.54	10.58 0.08 -2.44
NEG CENTRAL___STATE_STREET 24147	17.84 0.05 -0.52	14.27 0.04 -1.49	12.79 0.03 -1.43	11.58 0.03 -1.44	13.33 0.06 -1.16	15.50 0.07 -1.05	28.32 0.11 -0.10	23.88 0.16 -1.33	26.12 0.05 -1.06	27.45 0.08 -1.16	25.80 0.05 -1.42	25.20 0.07 -1.30	24.29 0.07 -1.31	23.89 0.00 -1.46	23.10 0.00 -1.44	23.15 0.00 -1.32	23.17 0.02 -1.53	24.31 0.11 -2.07	25.63 0.16 -2.51	32.07 0.21 -2.51	27.91 0.11 -1.05	22.61 0.04 -1.37	17.86 0.02 -1.42	10.35 0.04 -2.25

NEG MILLWOOD___DRP 24198	22.41 0.98 -4.16	25.25 0.66 -11.84	23.27 0.53 -11.42	22.03 0.48 -11.44	21.89 0.58 -9.20	24.61 0.75 -9.49	30.92 1.94 -0.87	34.52 1.63 -10.49	35.81 2.03 -8.77	38.01 2.15 -9.65	38.08 1.97 -11.78	36.45 1.88 -10.74	35.66 1.90 -10.84	36.30 1.80 -12.07	35.31 1.73 -11.92	34.53 1.75 -10.96	36.05 1.75 -12.67	41.15 1.88 -17.14	45.77 2.00 -20.82	47.83 2.58 -15.90	37.74 2.30 -8.69	34.24 1.67 -11.37	29.33 1.17 -11.73	27.25 0.52 -18.67
NEG NORTH_FLCN_SEA 23793	14.52 -2.52 0.23	10.24 -1.86 0.65	9.10 -1.60 0.62	8.06 -1.43 0.63	9.85 -1.76 0.50	11.82 -2.06 0.50	19.64 -4.13 4.34	18.96 -2.87 0.57	21.36 -3.18 0.47	22.67 -3.01 0.52	21.29 -2.41 0.64	20.48 -2.76 0.58	19.46 -2.87 0.59	19.44 -1.84 1.15	18.63 -2.08 0.95	18.61 -2.25 0.97	18.51 -2.42 0.69	18.25 -2.94 0.94	18.42 -3.40 1.14	5.44 -4.37 19.54	4.17 -3.96 18.62	0.53 -3.14 17.53	0.39 -2.48 13.56	0.30 -1.28 6.47
NEG NORTH_KES_CHATEGAY 23792	14.34 -2.71 0.22	10.10 -2.01 0.63	8.98 -1.73 0.61	7.96 -1.55 0.61	9.73 -1.89 0.49	11.66 -2.23 0.49	19.07 -4.50 4.54	18.63 -3.20 0.56	21.02 -3.53 0.46	22.32 -3.38 0.51	20.94 -2.77 0.62	20.17 -3.10 0.57	19.16 -3.18 0.57	19.12 -2.15 1.16	18.33 -2.38 0.95	18.30 -2.55 0.97	18.22 -2.73 0.67	17.97 -3.25 0.91	18.13 -3.72 1.11	5.38 -4.78 19.19	4.15 -4.31 18.30	0.56 -3.41 17.22	0.41 -2.69 13.32	0.32 -1.39 6.35
NEG NORTH___ALICE_FALLS 23915	14.47 -2.57 0.23	10.20 -1.90 0.64	9.07 -1.63 0.62	8.04 -1.46 0.62	9.82 -1.79 0.50	11.78 -2.10 0.50	19.58 -4.16 4.37	18.96 -2.87 0.57	21.34 -3.20 0.47	22.70 -2.99 0.52	21.31 -2.38 0.64	20.51 -2.74 0.58	19.47 -2.87 0.58	19.44 -1.84 1.15	18.63 -2.08 0.95	18.61 -2.25 0.97	18.51 -2.42 0.69	18.28 -2.92 0.93	18.42 -3.40 1.13	5.49 -4.37 19.49	4.25 -3.93 18.57	0.60 -3.12 17.48	0.43 -2.48 13.52	0.32 -1.28 6.45
NEG NORTH___LWR_SARANAC 23913	14.47 -2.57 0.23	10.20 -1.90 0.64	9.07 -1.63 0.62	8.04 -1.46 0.62	9.82 -1.79 0.50	11.78 -2.10 0.50	19.58 -4.16 4.37	18.96 -2.87 0.57	21.34 -3.20 0.47	22.70 -2.99 0.52	21.31 -2.38 0.64	20.51 -2.74 0.58	19.47 -2.87 0.58	19.44 -1.84 1.15	18.63 -2.08 0.95	18.61 -2.25 0.97	18.51 -2.42 0.69	18.28 -2.92 0.93	18.42 -3.40 1.13	5.49 -4.37 19.49	4.25 -3.93 18.57	0.60 -3.12 17.48	0.43 -2.48 13.52	0.32 -1.28 6.45
NEG NORTH___PLATTSBURG 23628	14.47 -2.57 0.23	10.20 -1.90 0.64	9.07 -1.63 0.62	8.04 -1.46 0.62	9.82 -1.79 0.50	11.78 -2.10 0.50	19.58 -4.16 4.37	18.96 -2.87 0.57	21.34 -3.20 0.47	22.70 -2.99 0.52	21.31 -2.38 0.64	20.51 -2.74 0.58	19.47 -2.87 0.58	19.44 -1.84 1.15	18.63 -2.08 0.95	18.61 -2.25 0.97	18.51 -2.42 0.69	18.28 -2.92 0.93	18.42 -3.40 1.13	5.49 -4.37 19.49	4.25 -3.93 18.57	0.60 -3.12 17.48	0.43 -2.48 13.52	0.32 -1.28 6.45
NEG WEST_LEA_LOCKPORT 23791	17.76 -0.14 -0.63	14.52 -0.03 -1.80	13.03 -0.02 -1.73	11.83 -0.02 -1.74	13.50 -0.01 -1.40	15.59 -0.06 -1.27	27.89 -0.34 -0.12	23.27 -0.72 -1.59	25.24 -1.10 -1.33	27.53 -1.31 -2.63	26.87 -1.14 -3.68	26.55 -0.93 -3.65	24.15 -0.92 -2.16	22.97 -1.14 -1.69	22.29 -1.04 -1.67	22.35 -1.00 -1.53	22.51 -0.89 -1.77	23.60 -0.93 -2.39	24.94 -0.92 -2.91	30.28 -1.29 -2.22	26.87 -1.10 -1.21	21.62 -1.17 -1.59	17.29 -0.77 -1.64	10.52 -0.14 -2.61
NEG WEST___LANCASTR 23811	18.27 0.26 -0.74	15.10 0.24 -2.11	13.57 0.21 -2.04	12.36 0.20 -2.04	14.01 0.25 -1.64	16.14 0.27 -1.50	28.78 0.53 -0.14	24.62 0.36 -1.87	26.85 0.13 -1.71	30.85 0.03 -4.61	31.09 0.02 -6.73	30.83 0.17 -6.83	26.43 0.21 -3.30	24.37 -0.07 -2.01	23.62 -0.02 -1.98	23.62 -0.02 -1.82	23.82 0.09 -2.11	25.14 0.16 -2.85	26.60 0.18 -3.46	32.26 0.26 -2.64	28.39 0.19 -1.44	22.90 -0.19 -1.89	18.31 -0.07 -1.95	11.31 0.15 -3.10
NEG_PENN_ALLEGHNY 23528	18.86 0.24 -1.35	16.78 0.19 -3.84	15.20 0.17 -3.71	13.99 0.16 -3.71	15.29 0.19 -2.99	17.31 0.20 -2.73	28.76 0.39 -0.25	26.25 0.45 -3.41	28.35 0.40 -2.93	30.15 0.42 -3.52	29.11 0.37 -4.41	28.31 0.38 -4.10	27.04 0.37 -3.75	26.72 0.29 -4.00	25.92 0.30 -3.95	25.76 0.31 -3.64	26.13 0.30 -4.20	28.19 0.38 -5.68	30.27 0.41 -6.91	35.46 0.53 -5.58	30.09 0.45 -2.88	25.26 0.30 -3.77	20.55 0.23 -3.89	14.38 0.14 -6.19
NEG___GEN_MONROE 24207	17.78 0.00 -0.52	14.24 0.03 -1.47	12.77 0.03 -1.42	11.58 0.04 -1.42	13.33 0.07 -1.14	15.52 0.10 -1.04	28.38 0.17 -0.10	23.56 -0.13 -1.30	25.62 -0.40 -1.01	26.88 -0.45 -1.11	25.33 -0.36 -1.36	24.78 -0.28 -1.24	23.87 -0.30 -1.25	23.44 -0.38 -1.39	22.65 -0.39 -1.38	22.72 -0.37 -1.27	22.78 -0.30 -1.46	23.85 -0.26 -1.98	25.22 -0.14 -2.40	30.98 -0.20 -1.84	27.57 -0.19 -1.00	22.15 -0.36 -1.31	17.53 -0.25 -1.35	10.22 0.01 -2.15
NEPA___ENERGY 23901	18.12 -0.03 -0.89	15.29 0.01 -2.53	13.79 0.02 -2.44	12.59 0.03 -2.45	14.12 0.04 -1.97	16.17 0.00 -1.79	28.11 -0.17 -0.17	24.48 -0.16 -2.25	26.37 -0.48 -1.83	28.42 -0.55 -2.76	27.44 -0.56 -3.67	26.91 -0.45 -3.53	25.11 -0.39 -2.59	24.25 -0.60 -2.42	23.53 -0.52 -2.39	23.52 -0.50 -2.20	23.73 -0.43 -2.54	25.22 -0.35 -3.44	26.76 -0.37 -4.18	32.13 -0.41 -3.19	28.12 -0.37 -1.74	22.95 -0.53 -2.28	18.45 -0.33 -2.35	11.80 0.00 -3.75
NEVERSINK___HYD 23608	21.75 0.95 -3.54	23.46 0.64 -10.07	21.56 0.52 -9.71	20.31 0.47 -9.73	20.52 0.58 -7.83	23.45 0.76 -8.31	31.01 2.14 -0.77	32.96 1.63 -8.93	34.48 2.03 -7.44	36.50 2.10 -8.19	36.15 1.83 -9.99	34.70 1.76 -9.11	33.87 1.76 -9.19	34.35 1.68 -10.24	33.40 1.63 -10.11	32.76 1.64 -9.30	34.00 1.62 -10.75	38.40 1.73 -14.54	42.48 1.86 -17.67	45.25 2.41 -13.49	36.24 2.11 -7.37	32.39 1.55 -9.65	27.46 1.08 -9.95	24.37 0.48 -15.84
NEWTON___FALLS_HYD 23847	15.70 -1.57 0.00	11.58 -1.17 0.00	10.31 -1.01 0.00	9.19 -0.92 0.00	10.98 -1.13 0.00	13.10 -1.28 0.00	15.69 -2.67 9.75	20.43 -1.97 -0.01	22.81 -2.20 0.00	24.09 -2.12 0.00	22.53 -1.80 0.00	21.85 -1.98 0.00	20.83 -2.09 0.00	19.98 -1.32 1.13	19.47 -1.49 0.69	19.39 -1.59 0.85	19.94 -1.69 0.00	20.21 -1.93 0.00	20.82 -2.13 0.00	16.89 -2.67 9.79	14.67 -2.33 9.75	10.31 -1.80 9.09	8.07 -1.41 6.94	4.41 -0.72 2.93
NIAGARA_115E_LBMP 323715	17.60 -0.31 -0.64	14.43 -0.15 -1.83	12.95 -0.14 -1.77	11.77 -0.11 -1.77	13.41 -0.12 -1.42	15.47 -0.20 -1.30	27.53 -0.70 -0.12	22.92 -1.10 -1.62	24.73 -1.58 -1.30	26.34 -1.81 -1.94	25.30 -1.61 -2.57	24.95 -1.36 -2.48	23.41 -1.33 -1.83	22.60 -1.55 -1.72	21.93 -1.43 -1.70	22.01 -1.37 -1.56	22.17 -1.25 -1.81	23.25 -1.33 -2.44	24.57 -1.35 -2.97	29.80 -1.82 -2.27	26.39 -1.60 -1.24	21.31 -1.50 -1.62	17.08 -1.02 -1.67	10.46 -0.26 -2.66
NIAGARA_115W_LBMP 323714	17.48 -0.43 -0.64	14.34 -0.24 -1.83	12.87 -0.22 -1.77	11.70 -0.18 -1.77	13.33 -0.21 -1.42	15.35 -0.32 -1.30	27.22 -1.01 -0.12	22.58 -1.43 -1.62	24.26 -1.95 -1.19	24.73 -2.23 -0.74	23.02 -1.99 -0.68	22.56 -1.74 -0.47	22.45 -1.70 -1.23	22.26 -1.88 -1.72	21.60 -1.75 -1.69	21.68 -1.70 -1.56	21.85 -1.58 -1.80	22.88 -1.68 -2.44	24.19 -1.72 -2.96	29.29 -2.32 -2.26	25.98 -2.01 -1.23	21.01 -1.80 -1.62	16.86 -1.23 -1.67	10.35 -0.35 -2.65

NIAGARA_230_LBMP 323716	17.54 -0.36 -0.64	14.35 -0.20 -1.81	12.89 -0.18 -1.75	11.71 -0.15 -1.75	13.35 -0.17 -1.41	15.40 -0.26 -1.28	27.41 -0.82 -0.12	22.90 -1.10 -1.61	24.54 -1.58 -1.10	24.27 -1.78 0.16	21.98 -1.61 0.75	21.41 -1.38 1.04	22.33 -1.35 -0.76	22.60 -1.53 -1.69	21.92 -1.41 -1.67	21.99 -1.37 -1.54	22.12 -1.28 -1.78	23.21 -1.33 -2.40	24.52 -1.35 -2.92	29.76 -1.82 -2.23	26.40 -1.58 -1.22	21.33 -1.46 -1.60	17.07 -1.00 -1.65	10.41 -0.27 -2.62
NIAGARA____ 23760	17.53 -0.38 -0.64	14.36 -0.20 -1.82	12.90 -0.18 -1.76	11.72 -0.15 -1.76	13.36 -0.17 -1.42	15.41 -0.26 -1.29	27.36 -0.87 -0.12	22.80 -1.21 -1.62	24.48 -1.70 -1.17	24.86 -1.91 -0.56	23.00 -1.73 -0.39	22.50 -1.50 -0.17	22.60 -1.44 -1.13	22.50 -1.64 -1.71	21.83 -1.52 -1.69	21.89 -1.48 -1.55	22.05 -1.36 -1.79	23.12 -1.44 -2.42	24.43 -1.47 -2.94	29.63 -1.97 -2.25	26.27 -1.71 -1.23	21.21 -1.59 -1.61	17.00 -1.08 -1.66	10.40 -0.29 -2.64
NINE_MILE_1 23575	17.08 -0.45 -0.26	13.15 -0.33 -0.74	11.74 -0.29 -0.71	10.56 -0.26 -0.71	12.37 -0.31 -0.57	14.52 -0.37 -0.52	27.26 -0.90 -0.05	22.24 -0.74 -0.58	24.65 -0.90 -0.53	25.86 -0.94 -0.59	24.18 -0.87 -0.72	23.63 -0.86 -0.66	22.75 -0.82 -0.66	22.34 -0.83 -0.74	21.58 -0.80 -0.73	21.71 -0.78 -0.67	21.62 -0.78 -0.77	22.40 -0.78 -1.05	23.42 -0.80 -1.27	25.11 -1.03 3.22	26.35 -0.94 -0.53	21.21 -0.68 -0.69	16.65 -0.49 -0.72	8.98 -0.21 -1.14
NINE_MILE_2 23744	17.08 -0.45 -0.26	13.15 -0.33 -0.73	11.74 -0.29 -0.71	10.56 -0.26 -0.71	12.37 -0.31 -0.57	14.52 -0.37 -0.52	27.26 -0.90 -0.05	22.24 -0.74 -0.58	24.65 -0.90 -0.53	25.86 -0.94 -0.59	24.18 -0.87 -0.72	23.63 -0.86 -0.65	22.75 -0.82 -0.66	22.34 -0.83 -0.73	21.58 -0.80 -0.73	21.71 -0.78 -0.67	21.62 -0.78 -0.77	22.40 -0.78 -1.04	23.42 -0.80 -1.27	25.04 -1.03 3.28	26.35 -0.94 -0.53	21.21 -0.68 -0.69	16.65 -0.49 -0.71	8.98 -0.21 -1.14
NM_CAPITAL____DRP 24208	22.98 0.47 -5.25	28.13 0.45 -14.93	26.11 0.39 -14.40	24.89 0.34 -14.43	24.14 0.42 -11.61	26.51 0.52 -11.61	30.08 0.90 -1.07	36.37 0.74 -13.24	36.96 0.90 -11.05	39.29 0.92 -12.16	40.04 0.87 -14.84	38.21 0.86 -13.53	37.37 0.80 -13.65	38.44 0.81 -15.21	37.46 0.78 -15.02	36.47 0.81 -13.84	38.42 0.80 -15.99	44.58 0.82 -21.63	50.11 0.87 -26.29	50.51 1.09 -20.07	38.71 0.99 -10.96	36.25 0.70 -14.36	31.76 0.53 -14.81	31.83 0.21 -23.56
NM_CENTRAL____DRP 24181	17.46 -0.16 -0.35	13.62 -0.11 -0.99	12.17 -0.10 -0.95	10.98 -0.09 -0.95	12.78 -0.10 -0.77	14.95 -0.12 -0.69	28.08 -0.34 -0.30	23.03 -0.25 -0.88	25.38 -0.35 -0.72	26.63 -0.37 -0.79	24.96 -0.34 -0.97	24.40 -0.31 -0.88	23.51 -0.30 -0.89	23.11 -0.34 -1.02	22.33 -0.32 -0.99	22.42 -0.33 -0.92	22.34 -0.32 -1.04	23.25 -0.29 -1.40	24.38 -0.27 -1.71	30.36 -0.35 -1.36	26.75 -0.35 -0.35	21.53 -0.25 -0.59	16.95 -0.18 -0.70	9.41 -0.06 -1.42
NM_FRONTIER____DRP 24179	17.48 -0.43 -0.64	14.34 -0.24 -1.83	12.87 -0.22 -1.77	11.70 -0.18 -1.77	13.33 -0.21 -1.42	15.35 -0.32 -1.30	27.22 -1.01 -0.12	22.58 -1.43 -1.62	24.26 -1.95 -1.19	24.73 -2.23 -0.74	23.02 -1.99 -0.68	22.56 -1.74 -0.47	22.45 -1.70 -1.23	22.26 -1.88 -1.72	21.60 -1.75 -1.69	21.68 -1.70 -1.56	21.85 -1.58 -1.80	22.88 -1.68 -2.44	24.19 -1.72 -2.96	29.29 -2.32 -2.26	25.98 -2.01 -1.23	21.01 -1.80 -1.62	16.86 -1.23 -1.67	10.35 -0.35 -2.65
NM_ST_REGIS____HYD 24053	14.60 -2.50 0.17	10.43 -1.85 0.47	9.27 -1.60 0.45	8.23 -1.43 0.45	9.99 -1.76 0.37	11.98 -2.03 0.37	17.44 -4.30 6.37	18.84 -3.14 0.41	21.19 -3.48 0.35	22.47 -3.36 0.38	21.07 -2.80 0.46	20.33 -3.07 0.42	19.26 -3.23 0.43	19.22 -2.00 1.21	18.47 -2.27 0.92	18.41 -2.42 0.99	18.54 -2.57 0.50	18.42 -3.03 0.68	18.70 -3.42 0.83	9.09 -4.29 15.98	7.66 -3.75 15.35	3.82 -2.95 14.43	3.00 -2.28 11.14	1.63 -1.18 5.25
NORTHPORT____1 23551	31.33 1.26 -12.80	28.38 0.85 -14.78	27.88 0.70 -15.85	26.87 0.64 -16.12	26.90 0.78 -14.01	33.37 0.96 -18.03	38.82 2.50 -8.21	42.91 2.02 -18.50	41.48 2.38 -14.09	45.07 2.44 -16.43	50.70 2.07 -24.30	43.41 2.05 -17.53	43.41 2.06 -18.43	43.41 1.97 -19.01	42.17 1.99 -18.52	41.83 2.03 -17.98	44.15 1.95 -20.58	80.62 1.97 -56.52	94.93 1.97 -70.01	81.41 2.55 -49.51	64.25 2.30 -35.20	53.27 1.72 -30.36	36.01 1.41 -18.17	31.13 0.64 -22.43
NORTHPORT____2 23552	31.33 1.26 -12.80	28.38 0.85 -14.78	27.88 0.70 -15.85	26.87 0.64 -16.12	26.90 0.78 -14.01	33.37 0.96 -18.03	38.82 2.50 -8.21	42.91 2.02 -18.50	41.48 2.38 -14.09	45.07 2.44 -16.43	50.70 2.07 -24.30	43.41 2.05 -17.53	43.41 2.06 -18.43	43.41 1.97 -19.01	42.17 1.99 -18.52	41.83 2.03 -17.98	44.15 1.95 -20.58	80.62 1.97 -56.52	94.93 1.97 -70.01	81.41 2.55 -49.51	64.25 2.30 -35.20	53.27 1.72 -30.36	36.01 1.41 -18.17	31.13 0.64 -22.43
NORTHPORT____3 23553	31.43 1.36 -12.80	28.46 0.93 -14.78	27.95 0.78 -15.85	26.93 0.70 -16.12	26.98 0.86 -14.01	33.49 1.08 -18.03	38.76 2.44 -8.21	42.71 1.79 -18.53	41.40 2.20 -14.19	44.99 2.28 -16.51	50.65 1.97 -24.35	43.38 1.93 -17.62	43.41 1.97 -18.52	43.36 1.88 -19.04	42.15 1.88 -18.61	41.77 1.92 -18.02	44.10 1.86 -20.61	80.54 1.88 -56.52	94.91 1.95 -70.01	81.35 2.49 -49.51	64.27 2.30 -35.21	53.51 1.93 -30.38	36.21 1.54 -18.24	31.18 0.69 -22.43
NORTHPORT____4 23650	31.43 1.36 -12.80	28.46 0.93 -14.78	27.95 0.78 -15.85	26.93 0.70 -16.12	26.98 0.86 -14.01	33.49 1.08 -18.03	38.76 2.44 -8.21	42.71 1.79 -18.53	41.40 2.20 -14.19	44.99 2.28 -16.51	50.65 1.97 -24.35	43.38 1.93 -17.62	43.41 1.97 -18.52	43.36 1.88 -19.04	42.15 1.88 -18.61	41.77 1.92 -18.02	44.10 1.86 -20.61	80.54 1.88 -56.52	94.91 1.95 -70.01	81.35 2.49 -49.51	64.27 2.30 -35.21	53.51 1.93 -30.38	36.21 1.54 -18.24	31.18 0.69 -22.43
NORTHPORT____IC 23718	31.33 1.26 -12.80	28.38 0.85 -14.78	27.88 0.70 -15.85	26.87 0.64 -16.12	26.90 0.78 -14.01	33.37 0.96 -18.03	38.82 2.50 -8.21	42.91 2.02 -18.50	41.48 2.38 -14.09	45.07 2.44 -16.43	50.70 2.07 -24.30	43.41 2.05 -17.53	43.41 2.06 -18.43	43.41 1.97 -19.01	42.17 1.99 -18.52	41.83 2.03 -17.98	44.15 1.95 -20.58	80.62 1.97 -56.52	94.93 1.97 -70.01	81.41 2.55 -49.51	64.25 2.30 -35.20	53.27 1.72 -30.36	36.01 1.41 -18.17	31.13 0.64 -22.43
NPX_GEN_1385_PROXY 323591	31.19 1.12 -12.80	28.31 0.78 -14.78	27.72 0.54 -15.85	26.80 0.57 -16.12	26.83 0.70 -14.01	33.20 0.79 -18.03	38.68 2.36 -8.21	43.00 2.10 -18.50	41.50 2.40 -14.09	44.89 2.25 -16.43	44.65 1.85 -18.47	43.24 1.88 -17.53	42.85 1.76 -18.17	43.16 1.73 -19.01	41.78 1.71 -18.41	41.70 1.90 -17.98	44.00 1.79 -20.58	49.83 1.73 -25.97	55.07 1.42 -30.69	53.50 1.94 -22.21	43.00 1.69 -14.56	41.50 1.12 -19.18	35.60 1.00 -18.17	31.10 0.61 -22.43
NPX_GEN_CSC 323557	31.43 1.36 -12.80	28.55 1.02 -14.78	28.09 0.92 -15.85	26.94 0.71 -16.12	27.00 0.87 -14.01	33.52 1.11 -18.03	38.65 2.33 -8.21	43.11 2.02 -18.70	42.57 2.68 -14.88	45.98 2.73 -17.04	51.46 2.48 -24.64	44.49 2.43 -18.23	44.38 2.34 -19.13	43.96 2.24 -19.29	43.01 2.12 -19.22	42.07 1.92 -18.32	44.76 2.18 -20.96	80.78 2.12 -56.52	95.32 2.36 -70.01	81.82 2.96 -49.51	65.34 3.24 -35.34	53.72 1.99 -30.53	36.50 1.41 -18.66	31.16 0.67 -22.43

NSINS_S_GLNS_FALLS 23858	24.08 1.40 -5.42	29.13 0.97 -15.41	27.04 0.85 -14.87	25.76 0.76 -14.89	25.02 0.93 -11.98	27.49 1.14 -11.98	31.24 2.03 -1.10	37.76 1.70 -13.66	38.49 2.00 -11.47	40.96 2.12 -12.63	41.74 2.00 -15.41	39.76 1.88 -14.05	38.68 1.58 -14.18	39.82 1.59 -15.79	38.66 1.41 -15.60	37.51 1.40 -14.29	39.54 1.40 -16.51	45.95 1.48 -22.33	51.74 1.65 -27.14	52.30 2.23 -20.72	40.03 1.95 -11.32	37.46 1.44 -14.82	32.72 1.00 -15.29	32.80 0.42 -24.33
NUCOR_STEEL____DRP 24197	17.80 0.03 -0.50	14.20 0.03 -1.42	12.72 0.02 -1.37	11.51 0.02 -1.37	13.25 0.04 -1.11	15.43 0.04 -1.01	28.23 0.03 -0.09	23.73 0.07 -1.27	26.01 -0.02 -1.02	27.28 -0.05 -1.12	25.65 -0.05 -1.37	25.05 -0.02 -1.25	24.13 -0.05 -1.26	23.74 -0.09 -1.40	22.96 -0.09 -1.38	23.03 -0.07 -1.27	23.03 -0.06 -1.47	24.12 0.00 -1.99	25.42 0.05 -2.42	31.89 0.06 -2.48	27.76 0.00 -1.01	22.50 -0.02 -1.32	17.76 -0.03 -1.36	10.25 0.02 -2.17
NYISO_LBMP_REFERENCE 24008	17.27 0.00 0.00	12.75 0.00 0.00	11.32 0.00 0.00	10.11 0.00 0.00	12.11 0.00 0.00	14.38 0.00 0.00	28.11 0.00 0.00	22.39 0.00 0.00	25.01 0.00 0.00	26.21 0.00 0.00	24.33 0.00 0.00	23.83 0.00 0.00	22.92 0.00 0.00	22.43 0.00 0.00	21.66 0.00 0.00	21.82 0.00 0.00	21.62 0.00 0.00	22.13 0.00 0.00	22.95 0.00 0.00	29.35 0.00 0.00	26.76 0.00 0.00	21.20 0.00 0.00	16.43 0.00 0.00	8.05 0.00 0.00
NYPA_BRENTWD____GT 24164	31.54 1.47 -12.80	28.55 1.02 -14.78	28.05 0.87 -15.85	27.00 0.77 -16.12	27.06 0.93 -14.01	33.59 1.18 -18.03	39.08 2.76 -8.21	43.57 2.26 -18.91	43.57 2.78 -15.78	46.81 2.86 -17.74	51.88 2.53 -25.02	45.32 2.48 -19.01	45.29 2.45 -19.92	44.38 2.35 -19.60	44.00 2.32 -20.02	42.84 2.31 -18.71	45.07 2.36 -21.09	81.02 2.37 -56.52	95.39 2.43 -70.01	82.00 3.14 -49.51	65.10 2.94 -35.40	54.01 2.10 -30.72	37.25 1.61 -19.22	31.24 0.75 -22.43
NYPA_GOWANUS____GT5 24156	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NYPA_GOWANUS____GT6 24157	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NYPA_HARLEM__RVR__GT1 24160	22.51 1.21 -4.04	25.05 0.83 -11.48	23.08 0.69 -11.07	21.81 0.61 -11.09	21.80 0.76 -8.92	24.53 0.91 -9.25	31.07 2.11 -0.85	34.23 1.68 -10.16	35.68 2.18 -8.49	37.87 2.31 -9.35	37.86 2.12 -11.41	36.34 2.10 -10.42	35.58 2.15 -10.51	36.14 2.02 -11.69	35.24 2.01 -11.57	34.61 2.03 -10.75	36.00 2.03 -12.35	40.83 2.01 -16.68	45.22 2.00 -20.27	47.41 2.58 -15.47	37.61 2.41 -8.45	34.14 1.87 -11.08	29.27 1.41 -11.43	26.87 0.63 -18.18
NYPA_HARLEM__RVR__GT2 24161	22.51 1.21 -4.04	25.05 0.83 -11.48	23.08 0.69 -11.07	21.81 0.61 -11.09	21.80 0.76 -8.92	24.53 0.91 -9.25	31.07 2.11 -0.85	34.23 1.68 -10.16	35.68 2.18 -8.49	37.87 2.31 -9.35	37.86 2.12 -11.41	36.34 2.10 -10.42	35.58 2.15 -10.51	36.14 2.02 -11.69	35.24 2.01 -11.57	34.61 2.03 -10.75	36.00 2.03 -12.35	40.83 2.01 -16.68	45.22 2.00 -20.27	47.41 2.58 -15.47	37.61 2.41 -8.45	34.14 1.87 -11.08	29.27 1.41 -11.43	26.87 0.63 -18.18
NYPA_KENT____GT 24152	22.43 1.12 -4.04	24.96 0.74 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.73 0.69 -8.92	24.48 0.85 -9.25	31.10 2.14 -0.85	34.29 1.72 -10.17	35.74 2.23 -8.50	37.93 2.36 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.63 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	46.58 2.11 -21.51	47.53 2.70 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NYPA_POUCH1____GT 24155	22.41 1.11 -4.04	24.95 0.73 -11.48	22.99 0.60 -11.07	21.73 0.53 -11.09	21.70 0.67 -8.92	24.45 0.82 -9.25	30.99 2.03 -0.85	34.20 1.63 -10.17	35.64 2.12 -8.50	37.82 2.25 -9.36	37.81 2.07 -11.41	36.30 2.05 -10.43	35.53 2.09 -10.53	36.10 1.97 -11.70	35.19 1.93 -11.61	35.22 1.96 -11.43	35.97 1.99 -12.35	40.83 2.01 -16.69	47.48 2.13 -22.39	47.56 2.73 -15.48	37.65 2.43 -8.46	34.16 1.89 -11.08	29.24 1.38 -11.43	26.83 0.60 -18.18
NYPA_VERNON____GT2 24162	22.43 1.12 -4.04	24.97 0.74 -11.48	23.01 0.61 -11.07	21.75 0.55 -11.09	21.73 0.69 -8.93	24.49 0.86 -9.25	31.13 2.16 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.95 2.38 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.63 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.01 2.03 -12.35	40.88 2.06 -16.69	45.65 2.07 -20.64	47.47 2.64 -15.48	37.67 2.46 -8.46	34.18 1.91 -11.08	29.24 1.38 -11.43	26.84 0.60 -18.18
NYPA_VERNON____GT3 24163	22.43 1.12 -4.04	24.97 0.74 -11.48	23.01 0.61 -11.07	21.75 0.55 -11.09	21.73 0.69 -8.93	24.49 0.86 -9.25	31.13 2.16 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.95 2.38 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.63 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.01 2.03 -12.35	40.88 2.06 -16.69	45.65 2.07 -20.64	47.47 2.64 -15.48	37.67 2.46 -8.46	34.18 1.91 -11.08	29.24 1.38 -11.43	26.84 0.60 -18.18
NYPA__ASTORIA_CC1 323568	22.44 1.14 -4.04	24.98 0.75 -11.48	23.02 0.62 -11.07	21.76 0.56 -11.09	21.72 0.69 -8.92	24.49 0.86 -9.25	31.13 2.16 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.93 2.36 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.60 2.15 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.01 2.03 -12.35	40.88 2.06 -16.69	45.27 2.04 -20.28	47.47 2.64 -15.48	37.67 2.46 -8.46	34.18 1.91 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NYPA__ASTORIA_CC2 323569	22.44 1.14 -4.04	24.98 0.75 -11.48	23.02 0.62 -11.07	21.76 0.56 -11.09	21.72 0.69 -8.92	24.49 0.86 -9.25	31.13 2.16 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.93 2.36 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.60 2.15 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.01 2.03 -12.35	40.88 2.06 -16.69	45.27 2.04 -20.28	47.47 2.64 -15.48	37.67 2.46 -8.46	34.18 1.91 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18
NYPA__HOLTSVILL 23794	31.60 1.54 -12.80	28.64 1.11 -14.78	28.14 0.96 -15.85	27.04 0.81 -16.12	27.12 0.99 -14.01	33.66 1.25 -18.03	38.85 2.53 -8.21	43.34 2.15 -18.80	43.11 2.80 -15.30	46.41 2.83 -17.36	51.73 2.58 -24.81	44.95 2.52 -18.59	44.86 2.45 -19.49	44.19 2.33 -19.43	43.50 2.25 -19.59	42.48 2.16 -18.50	44.97 2.40 -20.95	80.98 2.32 -56.52	95.42 2.46 -70.01	82.00 3.14 -49.51	65.36 3.26 -35.34	53.91 2.10 -30.62	36.87 1.53 -18.92	31.23 0.74 -22.43

NYPY____HELLGATE_GT1 24158	22.51	25.05	23.08	21.81	21.80	24.53	31.07	34.23	35.68	37.87	37.86	36.34	35.58	36.14	35.29	35.89	36.00	40.83	45.22	47.41	37.61	34.14	29.27	26.87
	1.21	0.83	0.69	0.61	0.76	0.91	2.11	1.68	2.18	2.31	2.12	2.10	2.15	2.02	2.01	2.03	2.03	2.01	2.00	2.58	2.41	1.87	1.41	0.63
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.62	-12.04	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
NYPY____HELLGATE_GT2 24159	22.51	25.05	23.08	21.81	21.80	24.53	31.07	34.23	35.68	37.87	37.86	36.34	35.58	36.14	35.29	35.89	36.00	40.83	45.22	47.41	37.61	34.14	29.27	26.87
	1.21	0.83	0.69	0.61	0.76	0.91	2.11	1.68	2.18	2.31	2.12	2.10	2.15	2.02	2.01	2.03	2.03	2.01	2.00	2.58	2.41	1.87	1.41	0.63
	-4.04	-11.48	-11.07	-11.09	-8.92	-9.25	-0.85	-10.16	-8.49	-9.35	-11.41	-10.42	-10.51	-11.69	-11.62	-12.04	-12.35	-16.68	-20.27	-15.47	-8.45	-11.08	-11.43	-18.18
NYS_BARGE___HYD 23848	17.77	14.52	13.03	11.83	13.50	15.59	27.92	23.28	25.21	27.19	26.34	25.99	24.00	22.98	22.30	22.36	22.49	23.58	24.95	30.30	26.86	21.63	17.30	10.51
	-0.12	-0.01	-0.01	-0.01	0.00	-0.04	-0.31	-0.69	-1.10	-1.31	-1.14	-0.93	-0.89	-1.12	-1.02	-0.98	-0.89	-0.93	-0.90	-1.26	-1.10	-1.14	-0.76	-0.14
	-0.63	-1.78	-1.72	-1.72	-1.39	-1.26	-0.12	-1.58	-1.30	-2.29	-3.15	-3.09	-1.98	-1.68	-1.65	-1.52	-1.76	-2.38	-2.89	-2.21	-1.21	-1.58	-1.63	-2.59
O.H_GEN_BRUCE 24063	17.70	14.61	13.13	11.95	13.56	15.60	25.93	23.35	25.05	25.46	23.56	22.99	23.13	23.08	22.39	22.41	22.58	23.79	25.15	30.45	26.89	21.80	17.47	10.80
	-0.28	-0.15	-0.14	-0.11	-0.12	-0.20	-0.67	-0.83	-1.27	-1.44	-1.31	-1.14	-1.08	-1.26	-1.15	-1.14	-1.04	-1.04	-1.08	-1.41	-1.23	-1.19	-0.80	-0.19
	-0.71	-2.02	-1.94	-1.95	-1.57	-1.43	1.51	-1.79	-1.31	-0.69	-0.54	-0.30	-1.29	-1.90	-1.88	-1.73	-1.99	-2.70	-3.28	-2.50	-1.37	-1.79	-1.85	-2.94
OAK ORCHARD___HYD 24046	17.67	14.14	12.67	11.48	13.21	15.35	28.04	23.32	25.36	26.58	25.02	24.51	23.63	23.18	22.44	22.51	22.57	23.60	24.94	30.64	27.27	21.97	17.41	10.13
	-0.10	-0.06	-0.06	-0.04	-0.04	-0.06	-0.17	-0.36	-0.65	-0.73	-0.66	-0.55	-0.53	-0.63	-0.58	-0.57	-0.50	-0.49	-0.39	-0.53	-0.48	-0.53	-0.36	-0.06
	-0.51	-1.45	-1.40	-1.41	-1.13	-1.03	-0.09	-1.29	-1.00	-1.10	-1.35	-1.23	-1.24	-1.38	-1.36	-1.25	-1.45	-1.96	-2.38	-1.82	-0.99	-1.30	-1.34	-2.13
OCC_CHEM___DRP 24175	17.51	14.37	12.91	11.72	13.36	15.39	27.30	22.68	24.37	24.97	23.31	22.84	22.59	22.35	21.71	21.77	21.93	22.98	24.31	29.41	26.09	21.08	16.91	10.39
	-0.40	-0.22	-0.18	-0.16	-0.18	-0.29	-0.93	-1.34	-1.85	-2.10	-1.87	-1.64	-1.60	-1.80	-1.65	-1.61	-1.49	-1.59	-1.61	-2.20	-1.90	-1.74	-1.18	-0.32
	-0.64	-1.83	-1.77	-1.77	-1.43	-1.30	-0.12	-1.63	-1.21	-0.85	-0.85	-0.66	-1.28	-1.72	-1.70	-1.56	-1.80	-2.44	-2.96	-2.26	-1.24	-1.62	-1.67	-2.66
OLIN_CORP_DRP 24177	17.64	14.45	12.99	11.80	13.44	15.49	27.59	23.00	24.82	26.48	25.47	25.12	23.52	22.68	22.01	22.07	22.23	23.33	24.66	29.90	26.48	21.39	17.13	10.50
	-0.28	-0.14	-0.11	-0.10	-0.11	-0.19	-0.65	-1.03	-1.50	-1.73	-1.53	-1.29	-1.26	-1.48	-1.36	-1.33	-1.21	-1.26	-1.28	-1.73	-1.52	-1.44	-0.99	-0.24
	-0.65	-1.85	-1.78	-1.78	-1.44	-1.31	-0.12	-1.64	-1.31	-2.00	-2.67	-2.57	-1.87	-1.74	-1.71	-1.58	-1.82	-2.46	-2.99	-2.29	-1.25	-1.64	-1.69	-2.68
OLIN_CORP_DSASP 323712	17.51	14.37	12.91	11.72	13.36	15.39	27.30	22.68	24.37	24.97	23.31	22.84	22.59	22.35	21.71	21.77	21.93	22.98	24.31	29.41	26.09	21.08	16.91	10.39
	-0.40	-0.22	-0.18	-0.16	-0.18	-0.29	-0.93	-1.34	-1.85	-2.10	-1.87	-1.64	-1.60	-1.80	-1.65	-1.61	-1.49	-1.59	-1.61	-2.20	-1.90	-1.74	-1.18	-0.32
	-0.64	-1.83	-1.77	-1.77	-1.43	-1.30	-0.12	-1.63	-1.21	-0.85	-0.85	-0.66	-1.28	-1.72	-1.70	-1.56	-1.80	-2.44	-2.96	-2.26	-1.24	-1.62	-1.67	-2.66
ONEIDA_HERK_LFGE 323681	17.23	12.71	11.29	10.07	12.05	14.35	29.27	22.46	25.09	26.34	24.46	23.93	22.94	22.70	21.83	21.99	21.67	22.15	23.00	27.73	25.00	19.56	15.13	7.50
	-0.03	-0.04	-0.03	-0.04	-0.06	-0.03	0.00	0.07	0.08	0.13	0.12	0.10	0.02	0.14	0.09	0.07	0.04	0.02	0.05	0.03	0.03	0.02	-0.03	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.08	-0.10	0.00	0.00	0.00	1.65	1.78	1.66	1.27	0.53
ONONDAGA_REF_OCCRA 23987	17.65	13.96	12.50	11.30	13.05	15.22	28.29	23.46	25.79	27.08	25.40	24.82	23.92	23.57	22.75	22.84	22.80	23.81	25.06	31.13	27.23	21.99	17.36	9.89
	-0.05	-0.03	-0.02	-0.02	-0.02	-0.03	-0.11	-0.04	-0.12	-0.13	-0.15	-0.12	-0.11	-0.13	-0.15	-0.13	-0.13	-0.09	-0.05	-0.06	-0.11	-0.08	-0.05	0.00
	-0.44	-1.24	-1.20	-1.20	-0.97	-0.88	-0.29	-1.11	-0.91	-1.00	-1.22	-1.11	-1.12	-1.27	-1.25	-1.15	-1.31	-1.77	-2.15	-1.83	-0.58	-0.88	-0.99	-1.83
ONONDAGA___COGEN 23986	17.60	13.86	12.40	11.20	12.98	15.15	28.19	23.30	25.61	26.89	25.21	24.64	23.74	23.36	22.57	22.65	22.60	23.60	24.79	31.06	27.05	21.84	17.21	9.74
	-0.09	-0.06	-0.06	-0.05	-0.05	-0.06	-0.20	-0.16	-0.25	-0.26	-0.27	-0.24	-0.23	-0.27	-0.26	-0.26	-0.26	-0.20	-0.18	-0.24	-0.24	-0.17	-0.13	-0.03
	-0.41	-1.18	-1.14	-1.14	-0.92	-0.83	-0.28	-1.06	-0.85	-0.94	-1.14	-1.04	-1.05	-1.20	-1.17	-1.08	-1.23	-1.67	-2.02	-1.94	-0.53	-0.82	-0.92	-1.72
ONTARIO___LFGE 23819	17.97	14.55	13.04	11.84	13.55	15.74	28.56	24.22	26.33	27.85	26.36	25.79	24.57	24.01	23.22	23.26	23.32	24.53	25.91	31.95	28.08	22.66	17.95	10.58
	0.10	0.10	0.08	0.08	0.12	0.16	0.34	0.31	0.15	0.13	0.10	0.14	0.12	0.00	0.00	0.00	0.04	0.16	0.23	0.29	0.19	-0.02	-0.02	0.08
	-0.60	-1.70	-1.64	-1.64	-1.32	-1.20	-0.11	-1.51	-1.17	-1.51	-1.93	-1.82	-1.54	-1.58	-1.56	-1.43	-1.66	-2.24	-2.73	-2.31	-1.14	-1.49	-1.54	-2.44
ORANGEVILLE_WT_PWR 323706	18.14	15.07	13.55	12.34	13.96	16.08	28.54	24.40	26.55	30.80	31.27	31.05	26.21	24.00	23.22	23.23	23.37	24.65	26.11	31.60	27.83	22.46	17.97	11.12
	0.10	0.14	0.12	0.11	0.15	0.16	0.28	0.07	-0.17	-0.31	-0.27	-0.12	-0.14	-0.40	-0.39	-0.39	-0.32	-0.29	-0.25	-0.35	-0.35	-0.59	-0.38	0.02
	-0.77	-2.18	-2.11	-2.11	-1.70	-1.55	-0.14	-1.94	-1.71	-4.91	-7.20	-7.34	-3.44	-1.98	-1.95	-1.79	-2.07	-2.80	-3.41	-2.60	-1.42	-1.86	-1.92	-3.05
OSWEGATCHIE___HYD 24044	15.70	11.58	10.31	9.19	10.98	13.10	15.69	20.43	22.81	24.09	22.53	21.85	20.83	19.98	19.47	19.39	19.94	20.21	20.82	16.89	14.67	10.31	8.07	4.41
	-1.57	-1.17	-1.01	-0.92	-1.13	-1.28	-2.67	-1.97	-2.20	-2.12	-1.80	-1.98	-2.09	-1.32	-1.49	-1.59	-1.69	-1.93	-2.13	-2.67	-2.33	-1.80	-1.41	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	9.75	-0.01	0.00	0.00	0.00	0.00	0.00	1.13	0.69	0.85	0.00	0.00	0.00	9.79	9.75	9.09	6.94	2.93
OSWEGO___5 23606	17.22	13.35	11.92	10.74	12.54	14.70	27.49	22.64	24.93	26.15	24.48	23.94	23.04	22.63	21.87	21.98	21.91	22.74	23.82	32.83	26.64	21.47	16.87	9.21
	-0.35	-0.24	-0.22	-0.19	-0.23	-0.27	-0.67	-0.56	-0.70	-0.73	-0.68	-0.64	-0.64	-0.65	-0.63	-0.61	-0.61	-0.60	-0.60	-0.76	-0.72	-0.53	-0.38	-0.15
	-0.30	-0.84	-0.82	-0.82	-0.66	-0.59	-0.05	-0.80	-0.62	-0.68	-0.83	-0.75	-0.76	-0.85	-0.84	-0.77	-0.89	-1.20	-1.46	-4.24	-0.61	-0.80	-0.82	-1.31

OSWEGO___6 23613	17.22 -0.35 -0.30	13.35 -0.24 -0.84	11.92 -0.22 -0.82	10.74 -0.19 -0.82	12.54 -0.23 -0.66	14.70 -0.27 -0.59	27.49 -0.67 -0.05	22.64 -0.56 -0.80	24.93 -0.70 -0.62	26.15 -0.73 -0.68	24.48 -0.68 -0.83	23.94 -0.64 -0.75	23.04 -0.64 -0.76	22.63 -0.65 -0.85	21.87 -0.63 -0.84	21.98 -0.61 -0.77	21.91 -0.61 -0.89	22.74 -0.60 -1.20	23.82 -0.60 -1.46	32.83 -0.76 -4.24	26.64 -0.72 -0.61	21.47 -0.53 -0.80	16.87 -0.38 -0.82	9.21 -0.15 -1.31
OUTOKUMPU-AB___DRP 24206	17.94 0.02 -0.65	14.71 0.10 -1.86	13.20 0.08 -1.80	12.00 0.08 -1.80	13.67 0.11 -1.45	15.78 0.09 -1.32	28.23 0.00 -0.12	23.62 -0.43 -1.65	25.64 -0.75 -1.38	27.96 -0.94 -2.70	27.29 -0.80 -3.76	26.99 -0.57 -3.73	24.56 -0.57 -2.22	23.35 -0.83 -1.75	22.65 -0.74 -1.73	22.70 -0.72 -1.59	22.86 -0.61 -1.84	23.98 -0.64 -2.49	25.36 -0.62 -3.02	30.78 -0.88 -2.31	27.24 -0.78 -1.26	21.92 -0.93 -1.65	17.54 -0.59 -1.70	10.70 -0.06 -2.71
OXBOW___ 24026	17.76 -0.16 -0.65	14.56 -0.04 -1.85	13.07 -0.03 -1.78	11.88 -0.02 -1.79	13.52 -0.02 -1.44	15.61 -0.07 -1.31	27.81 -0.42 -0.12	23.20 -0.83 -1.64	25.08 -1.23 -1.29	26.53 -1.47 -1.78	25.37 -1.29 -2.32	24.99 -1.05 -2.21	23.64 -1.03 -1.76	22.91 -1.26 -1.74	22.22 -1.15 -1.71	22.29 -1.11 -1.58	22.45 -0.99 -1.82	23.53 -1.06 -2.46	24.89 -1.06 -2.99	30.17 -1.47 -2.29	26.72 -1.28 -1.25	21.54 -1.29 -1.64	17.26 -0.85 -1.69	10.56 -0.18 -2.68
OXY_CHEM_DSASP 323612	17.51 -0.40 -0.64	14.37 -0.22 -1.83	12.91 -0.18 -1.77	11.72 -0.16 -1.77	13.36 -0.18 -1.43	15.39 -0.29 -1.30	27.30 -0.93 -0.12	22.68 -1.34 -1.63	24.37 -1.85 -1.21	24.97 -2.10 -0.85	23.31 -1.87 -0.85	22.84 -1.64 -0.66	22.59 -1.60 -1.28	22.35 -1.80 -1.72	21.71 -1.65 -1.70	21.77 -1.61 -1.56	21.93 -1.49 -1.80	22.98 -1.59 -2.44	24.31 -1.61 -2.96	29.41 -2.20 -2.26	26.09 -1.90 -1.24	21.08 -1.74 -1.62	16.91 -1.18 -1.67	10.39 -0.32 -2.66
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.51 -0.40 -0.64	14.37 -0.22 -1.83	12.91 -0.18 -1.77	11.72 -0.16 -1.77	13.36 -0.18 -1.43	15.39 -0.29 -1.30	27.30 -0.93 -0.12	22.68 -1.34 -1.63	24.37 -1.85 -1.21	24.97 -2.10 -0.85	23.31 -1.87 -0.85	22.84 -1.64 -0.66	22.59 -1.60 -1.28	22.35 -1.80 -1.72	21.71 -1.65 -1.70	21.77 -1.61 -1.56	21.93 -1.49 -1.80	22.98 -1.59 -2.44	24.31 -1.61 -2.96	29.41 -2.20 -2.26	26.09 -1.90 -1.24	21.08 -1.74 -1.62	16.91 -1.18 -1.67	10.39 -0.32 -2.66
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.46 1.16 -4.04	25.02 0.79 -11.48	23.05 0.66 -11.07	21.79 0.59 -11.09	21.76 0.73 -8.92	24.51 0.88 -9.25	31.05 2.08 -0.85	34.21 1.66 -10.16	35.66 2.15 -8.49	37.84 2.28 -9.35	37.83 2.09 -11.41	36.30 2.05 -10.42	35.49 2.06 -10.51	36.10 1.97 -11.69	35.15 1.93 -11.56	34.45 1.94 -10.68	35.92 1.95 -12.35	40.78 1.97 -16.68	45.19 1.97 -20.27	47.35 2.52 -15.47	37.56 2.36 -8.45	34.11 1.84 -11.08	29.22 1.36 -11.43	26.85 0.61 -18.18
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.50 1.19 -4.04	25.04 0.82 -11.48	23.07 0.68 -11.07	21.80 0.60 -11.09	21.77 0.74 -8.92	24.52 0.89 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.16	35.71 2.20 -8.49	37.87 2.31 -9.35	37.86 2.12 -11.41	36.34 2.10 -10.42	35.54 2.11 -10.51	36.14 2.02 -11.69	35.19 1.97 -11.56	34.49 1.99 -10.68	35.96 1.99 -12.35	40.83 2.01 -16.68	45.24 2.02 -20.27	47.41 2.58 -15.47	37.61 2.41 -8.45	34.14 1.87 -11.08	29.25 1.40 -11.43	26.86 0.62 -18.18
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.24 0.26 -0.72	15.04 0.25 -2.04	13.51 0.23 -1.97	12.29 0.20 -1.97	13.95 0.25 -1.58	16.11 0.29 -1.44	28.81 0.56 -0.13	24.51 0.31 -1.81	26.77 0.10 -1.65	30.79 0.00 -4.58	31.05 0.02 -6.69	30.82 0.19 -6.80	26.37 0.21 -3.25	24.27 -0.09 -1.93	23.52 -0.04 -1.91	23.56 -0.02 -1.75	23.71 0.07 -2.03	25.01 0.13 -2.74	26.44 0.16 -3.33	32.10 0.21 -2.54	28.31 0.16 -1.39	22.76 -0.25 -1.82	18.20 -0.10 -1.88	11.18 0.14 -2.99
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.41 0.98 -4.16	25.25 0.66 -11.84	23.27 0.53 -11.42	22.03 0.48 -11.44	21.89 0.58 -9.20	24.61 0.75 -9.49	30.92 1.94 -0.87	34.52 1.63 -10.49	35.81 2.03 -8.77	38.01 2.15 -9.65	38.08 1.97 -11.78	36.45 1.88 -10.74	35.66 1.90 -10.84	36.30 1.80 -12.07	35.31 1.73 -11.92	34.53 1.75 -10.96	36.05 1.75 -12.67	41.15 1.88 -17.14	45.77 2.00 -20.82	47.83 2.58 -15.90	37.74 2.30 -8.69	34.24 1.67 -11.37	29.33 1.17 -11.73	27.25 0.52 -18.67
PEEKSKILL___ 23653	22.07 0.81 -4.00	24.64 0.52 -11.37	22.71 0.42 -10.97	21.48 0.37 -10.99	21.42 0.47 -8.84	24.19 0.62 -9.19	30.65 1.69 -0.85	33.84 1.37 -10.08	35.19 1.75 -8.43	37.32 1.83 -9.28	37.31 1.66 -11.32	35.77 1.62 -10.32	34.98 1.65 -10.42	35.60 1.57 -11.60	34.65 1.54 -11.46	33.94 1.55 -10.57	35.37 1.54 -12.21	40.25 1.59 -16.52	44.68 1.65 -20.07	46.82 2.14 -15.32	37.06 1.93 -8.37	33.60 1.44 -10.96	28.75 1.02 -11.31	26.48 0.43 -17.99
PGE MADISON___WINDPWR 24146	19.77 1.11 -1.40	17.51 0.79 -3.97	15.85 0.70 -3.83	14.55 0.60 -3.84	15.91 0.71 -3.09	18.35 0.95 -3.02	30.58 2.19 -0.28	27.82 1.90 -3.53	30.02 2.05 -2.96	31.94 2.20 -3.53	30.74 2.00 -4.41	29.92 2.00 -4.09	28.54 1.86 -3.77	28.19 1.73 -4.03	27.35 1.71 -3.98	27.17 1.68 -3.66	27.48 1.62 -4.23	29.65 1.79 -5.73	31.86 1.95 -6.96	37.48 2.49 -5.64	31.80 2.14 -2.90	26.57 1.57 -3.80	21.43 1.08 -3.92	14.85 0.56 -6.24
PIERCEFIELD___HYD 23852	14.66 -2.45 0.15	10.48 -1.82 0.44	9.33 -1.56 0.43	8.28 -1.41 0.43	10.05 -1.72 0.34	12.03 -2.00 0.35	17.13 -4.27 6.71	18.83 -3.18 0.39	21.16 -3.53 0.32	22.45 -3.41 0.36	21.03 -2.87 0.44	20.29 -3.15 0.40	19.22 -3.30 0.40	19.17 -2.04 1.22	18.43 -2.32 0.91	18.39 -2.44 0.99	18.55 -2.60 0.47	18.46 -3.03 0.64	18.75 -3.42 0.78	9.70 -4.26 15.39	8.28 -3.66 14.81	4.41 -2.86 13.92	3.46 -2.22 10.75	1.87 -1.14 5.05
PINELAWN_CC_1 323563	31.47 1.40 -12.80	28.50 0.97 -14.78	27.99 0.82 -15.85	26.96 0.73 -16.12	27.02 0.90 -14.01	33.53 1.12 -18.03	39.00 2.67 -8.21	44.77 2.17 -20.20	48.74 2.65 -21.07	50.81 2.75 -21.85	54.01 2.41 -27.26	49.63 2.15 -23.66	49.60 2.11 -24.58	45.90 2.02 -21.45	48.37 1.97 -24.74	44.80 1.99 -20.99	46.30 1.99 -22.69	80.69 2.03 -56.52	94.98 2.02 -70.01	81.56 2.70 -49.51	65.27 2.49 -36.03	54.90 1.87 -31.84	40.49 1.58 -22.49	31.21 0.72 -22.44
PJM_GEN_HTP_PROXY 323702	22.30 1.00 -4.03	24.87 0.65 -11.47	22.92 0.53 -11.06	21.67 0.48 -11.08	21.63 0.61 -8.92	24.40 0.78 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.85 2.28 -9.36	37.81 2.07 -11.41	36.28 2.02 -10.42	35.48 2.04 -10.52	36.08 1.95 -11.70	35.18 1.93 -11.60	35.14 1.94 -11.38	35.90 1.92 -12.35	40.79 1.97 -16.69	45.22 2.00 -20.28	47.41 2.58 -15.48	37.57 2.36 -8.46	34.07 1.80 -11.07	29.15 1.30 -11.42	26.79 0.56 -18.18
PJM_GEN_KEystone 24065	19.95 0.33 -2.36	19.69 0.23 -6.72	17.98 0.18 -6.48	16.78 0.17 -6.49	17.55 0.22 -5.22	19.96 0.26 -5.33	29.25 0.65 -0.49	28.84 0.49 -5.96	30.44 0.47 -4.95	32.45 0.50 -5.74	31.87 0.41 -7.12	30.83 0.43 -6.57	29.67 0.50 -6.25	29.57 0.36 -6.78	28.75 0.39 -6.70	28.44 0.39 -6.22	29.19 0.43 -7.13	32.29 0.51 -9.65	35.18 0.50 -11.72	39.12 0.70 -9.07	32.29 0.64 -4.89	27.94 0.34 -6.40	23.31 0.28 -6.60	18.75 0.19 -10.51

PJM_GEN_NEPTUNE_PROXY 323594	27.06 1.21 -8.58	26.75 0.82 -13.19	25.56 0.69 -13.55	24.42 0.61 -13.70	24.42 0.75 -11.56	29.14 0.95 -13.81	35.14 2.36 -4.67	37.32 1.88 -13.05	32.80 2.33 -5.46	37.04 2.41 -8.42	42.04 2.12 -15.59	34.80 2.07 -8.90	34.40 2.09 -9.40	37.84 2.00 -13.41	33.51 1.97 -9.88	35.72 1.99 -11.91	38.42 1.97 -14.83	61.50 1.99 -37.37	71.11 2.07 -46.09	65.14 2.64 -33.15	50.82 2.43 -21.63	42.87 1.84 -19.83	29.10 1.41 -11.26	29.07 0.63 -20.38
PJM_GEN_VFT_PROXY 323633	22.30 1.00 -4.03	24.87 0.65 -11.47	22.92 0.53 -11.06	21.66 0.47 -11.08	21.62 0.59 -8.92	24.40 0.78 -9.25	30.96 2.00 -0.85	34.18 1.61 -10.17	35.61 2.10 -8.50	37.77 2.20 -9.36	37.74 2.00 -11.41	36.23 1.98 -10.42	35.41 1.97 -10.52	36.01 1.88 -11.70	35.12 1.86 -11.60	35.10 1.88 -11.40	35.84 1.86 -12.35	40.72 1.90 -16.69	45.16 1.93 -20.28	47.30 2.47 -15.48	37.54 2.33 -8.46	34.03 1.76 -11.07	29.10 1.25 -11.42	26.77 0.54 -18.18
PLEASANTVLY___LBMP 24000	22.33 0.85 -4.21	25.30 0.56 -11.99	23.35 0.46 -11.57	22.12 0.41 -11.59	21.94 0.51 -9.32	24.61 0.66 -9.57	30.68 1.69 -0.88	34.37 1.34 -10.63	35.60 1.70 -8.88	37.77 1.78 -9.78	37.89 1.63 -11.93	36.33 1.62 -10.88	35.50 1.60 -10.98	36.21 1.55 -12.23	35.25 1.52 -12.08	34.45 1.53 -11.10	35.96 1.51 -12.83	41.05 1.57 -17.35	45.64 1.61 -21.08	47.53 2.08 -16.10	37.45 1.90 -8.79	34.13 1.42 -11.52	29.32 1.02 -11.88	27.40 0.44 -18.90
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.30 0.97 -4.07	24.97 0.64 -11.58	23.01 0.52 -11.17	21.77 0.47 -11.19	21.68 0.57 -9.00	24.43 0.73 -9.32	30.91 1.94 -0.86	34.25 1.59 -10.27	35.60 2.00 -8.58	37.68 2.02 -9.45	37.71 1.85 -11.53	36.15 1.81 -10.51	35.36 1.83 -10.61	35.99 1.75 -11.81	35.04 1.71 -11.67	34.30 1.72 -10.75	35.78 1.73 -12.43	40.72 1.77 -16.81	45.22 1.84 -20.43	47.32 2.38 -15.60	37.42 2.14 -8.52	33.94 1.59 -11.16	29.09 1.15 -11.51	26.86 0.49 -18.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.52 0.95 -4.31	25.64 0.64 -12.25	23.68 0.53 -11.82	22.43 0.48 -11.84	22.23 0.59 -9.53	24.89 0.75 -9.77	30.93 1.91 -0.90	34.80 1.54 -10.86	36.02 1.93 -9.08	38.20 1.99 -10.00	38.36 1.83 -12.20	36.74 1.79 -11.12	35.93 1.79 -11.23	36.64 1.70 -12.50	35.65 1.65 -12.35	34.85 1.68 -11.35	36.41 1.67 -13.12	41.62 1.75 -17.74	46.37 1.86 -21.56	48.22 2.41 -16.46	37.86 2.11 -8.99	34.54 1.57 -11.78	29.69 1.12 -12.15	27.87 0.49 -19.33
POLETTI____ 23519	22.30 1.00 -4.03	24.87 0.65 -11.47	22.92 0.53 -11.06	21.67 0.48 -11.08	21.62 0.59 -8.92	24.40 0.78 -9.25	30.99 2.03 -0.85	34.22 1.66 -10.17	35.66 2.15 -8.50	37.82 2.25 -9.36	37.81 2.07 -11.41	36.28 2.02 -10.42	35.45 2.02 -10.52	36.06 1.93 -11.70	35.14 1.88 -11.60	35.12 1.90 -11.40	35.88 1.90 -12.35	40.74 1.92 -16.69	45.20 1.97 -20.28	47.36 2.52 -15.48	37.57 2.36 -8.46	34.05 1.78 -11.07	29.15 1.30 -11.42	26.79 0.56 -18.18
PORT_JEFF_3 23555	31.64 1.57 -12.80	28.65 1.12 -14.78	28.16 0.98 -15.85	27.05 0.82 -16.12	27.13 1.00 -14.01	33.68 1.27 -18.03	38.93 2.61 -8.21	43.39 2.20 -18.80	43.19 2.85 -15.32	46.51 2.91 -17.39	51.81 2.65 -24.83	45.04 2.60 -18.62	44.96 2.52 -19.52	44.27 2.40 -19.44	43.57 2.29 -19.62	42.56 2.23 -18.51	45.04 2.46 -20.96	81.05 2.39 -56.52	95.51 2.55 -70.01	82.09 3.23 -49.51	65.44 3.34 -35.34	53.98 2.16 -30.62	36.94 1.58 -18.94	31.25 0.76 -22.43
PORT_JEFF_4 23616	31.64 1.57 -12.80	28.65 1.12 -14.78	28.16 0.98 -15.85	27.05 0.82 -16.12	27.13 1.00 -14.01	33.68 1.27 -18.03	38.93 2.61 -8.21	43.39 2.20 -18.80	43.19 2.85 -15.32	46.51 2.91 -17.39	51.81 2.65 -24.83	45.04 2.60 -18.62	44.96 2.52 -19.52	44.27 2.40 -19.44	43.57 2.29 -19.62	42.56 2.23 -18.51	45.04 2.46 -20.96	81.05 2.39 -56.52	95.51 2.55 -70.01	82.09 3.23 -49.51	65.44 3.34 -35.34	53.98 2.16 -30.62	36.94 1.58 -18.94	31.25 0.76 -22.43
PORT_JEFF_IC 23713	31.67 1.61 -12.80	28.68 1.15 -14.78	28.18 1.01 -15.85	27.07 0.84 -16.12	27.15 1.03 -14.01	33.70 1.29 -18.03	38.99 2.67 -8.21	43.46 2.24 -18.83	43.34 2.90 -15.43	46.64 2.96 -17.47	51.91 2.70 -24.87	45.19 2.64 -18.71	45.10 2.57 -19.61	44.37 2.47 -19.48	43.74 2.36 -19.72	42.65 2.27 -18.56	45.12 2.51 -20.99	81.11 2.46 -56.52	95.57 2.62 -70.01	82.17 3.32 -49.51	65.54 3.43 -35.36	54.09 2.25 -30.65	37.04 1.61 -19.00	31.26 0.77 -22.43
PPL PILGRIM_ST_GT1 24216	31.54 1.47 -12.80	28.55 1.02 -14.78	28.05 0.87 -15.85	27.00 0.77 -16.12	27.06 0.93 -14.01	33.59 1.18 -18.03	39.08 2.76 -8.21	43.57 2.26 -18.91	43.57 2.78 -15.78	46.81 2.86 -17.74	51.88 2.53 -25.02	45.32 2.48 -19.01	45.29 2.45 -19.92	44.38 2.35 -19.60	44.00 2.32 -20.02	42.84 2.31 -18.71	45.07 2.36 -21.09	81.02 2.37 -56.52	95.39 2.43 -70.01	82.00 3.14 -49.51	65.10 2.94 -35.40	54.01 2.10 -30.72	37.25 1.61 -19.22	31.24 0.75 -22.43
PPL PILGRIM_ST_GT2 24217	31.54 1.47 -12.80	28.55 1.02 -14.78	28.05 0.87 -15.85	27.00 0.77 -16.12	27.06 0.93 -14.01	33.59 1.18 -18.03	39.08 2.76 -8.21	43.57 2.26 -18.91	43.57 2.78 -15.78	46.81 2.86 -17.74	51.88 2.53 -25.02	45.32 2.48 -19.01	45.29 2.45 -19.92	44.38 2.35 -19.60	44.00 2.32 -20.02	42.84 2.31 -18.71	45.07 2.36 -21.09	81.02 2.37 -56.52	95.39 2.43 -70.01	82.00 3.14 -49.51	65.10 2.94 -35.40	54.01 2.10 -30.72	37.25 1.61 -19.22	31.24 0.75 -22.43
PPL_SHRM_GT3 24213	31.47 1.40 -12.80	28.56 1.03 -14.78	28.10 0.93 -15.85	26.95 0.72 -16.12	27.01 0.88 -14.01	33.55 1.14 -18.03	38.65 2.33 -8.21	43.23 2.02 -18.82	43.07 2.68 -15.38	46.37 2.73 -17.43	51.67 2.48 -24.85	44.93 2.43 -18.67	44.82 2.34 -19.57	44.11 2.22 -19.46	43.45 2.12 -19.67	42.30 1.94 -18.54	44.80 2.21 -20.97	80.80 2.15 -56.52	95.32 2.36 -70.01	81.82 2.96 -49.51	65.37 3.26 -35.35	53.82 1.99 -30.63	36.81 1.41 -18.97	31.17 0.68 -22.43
PPL_SHRM_GT4 24214	31.47 1.40 -12.80	28.56 1.03 -14.78	28.10 0.93 -15.85	26.95 0.72 -16.12	27.01 0.88 -14.01	33.55 1.14 -18.03	38.65 2.33 -8.21	43.23 2.02 -18.82	43.07 2.68 -15.38	46.37 2.73 -17.43	51.67 2.48 -24.85	44.93 2.43 -18.67	44.82 2.34 -19.57	44.11 2.22 -19.46	43.45 2.12 -19.67	42.30 1.94 -18.54	44.80 2.21 -20.97	80.80 2.15 -56.52	95.32 2.36 -70.01	81.82 2.96 -49.51	65.37 3.26 -35.35	53.82 1.99 -30.63	36.81 1.41 -18.97	31.17 0.68 -22.43
PROJECT___ORANGE 1 24174	17.48 -0.14 -0.36	13.66 -0.10 -1.01	12.21 -0.09 -0.98	11.01 -0.08 -0.98	12.81 -0.08 -0.79	14.99 -0.10 -0.71	28.10 -0.31 -0.29	23.07 -0.22 -0.90	25.42 -0.33 -0.74	26.68 -0.34 -0.81	25.01 -0.32 -0.99	24.45 -0.28 -0.90	23.55 -0.27 -0.91	23.16 -0.31 -1.04	22.38 -0.30 -1.02	22.46 -0.31 -0.94	22.41 -0.28 -1.07	23.31 -0.26 -1.44	24.47 -0.23 -1.75	30.43 -0.32 -1.40	26.82 -0.32 -0.38	21.59 -0.23 -0.63	17.00 -0.16 -0.74	9.46 -0.06 -1.46
PROJECT___ORANGE 2 24166	17.48 -0.14 -0.36	13.66 -0.10 -1.01	12.21 -0.09 -0.98	11.01 -0.08 -0.98	12.81 -0.08 -0.79	14.99 -0.10 -0.71	28.10 -0.31 -0.29	23.07 -0.22 -0.90	25.42 -0.33 -0.74	26.68 -0.34 -0.81	25.01 -0.32 -0.99	24.45 -0.28 -0.90	23.55 -0.27 -0.91	23.16 -0.31 -1.04	22.38 -0.30 -1.02	22.46 -0.31 -0.94	22.41 -0.28 -1.07	23.31 -0.26 -1.44	24.47 -0.23 -1.75	30.43 -0.32 -1.40	26.82 -0.32 -0.38	21.59 -0.23 -0.63	17.00 -0.16 -0.74	9.46 -0.06 -1.46

PYRITES___HYD 24023	14.63 -2.47 0.16	10.46 -1.82 0.46	9.30 -1.57 0.45	8.25 -1.42 0.45	10.02 -1.73 0.36	12.01 -2.00 0.37	17.45 -4.22 6.45	18.87 -3.11 0.41	21.25 -3.43 0.34	22.53 -3.30 0.37	21.10 -2.77 0.46	20.36 -3.05 0.42	19.29 -3.21 0.42	19.31 -1.91 1.21	18.58 -2.17 0.92	18.50 -2.33 0.99	18.66 -2.47 0.50	18.54 -2.92 0.67	18.83 -3.30 0.82	9.40 -4.11 15.84	7.95 -3.58 15.22	4.09 -2.80 14.31	3.17 -2.20 11.05	1.72 -1.14 5.20
RAMAPO___LBMP 323565	21.91 0.76 -3.89	24.30 0.48 -11.07	22.39 0.40 -10.67	21.16 0.35 -10.69	21.16 0.45 -8.60	23.97 0.59 -9.01	30.57 1.63 -0.83	33.48 1.28 -9.81	34.86 1.65 -8.20	36.94 1.70 -9.03	36.91 1.56 -11.01	35.38 1.50 -10.04	34.59 1.54 -10.14	35.18 1.46 -11.29	34.26 1.45 -11.15	33.54 1.44 -10.27	34.95 1.45 -11.88	39.70 1.51 -16.06	44.01 1.54 -19.52	46.28 2.02 -14.90	36.72 1.82 -8.14	33.21 1.36 -10.66	28.39 0.97 -11.00	25.96 0.41 -17.50
RANKINE____ 23646	18.07 0.10 -0.70	14.87 0.14 -1.98	13.36 0.12 -1.91	12.15 0.12 -1.91	13.81 0.16 -1.54	15.94 0.16 -1.40	28.58 0.34 -0.13	24.20 0.04 -1.76	26.49 -0.20 -1.68	31.19 -0.34 -5.32	31.96 -0.27 -7.90	31.84 -0.07 -8.08	26.44 -0.07 -3.59	23.94 -0.36 -1.87	23.21 -0.30 -1.85	23.24 -0.28 -1.70	23.39 -0.19 -1.97	24.61 -0.18 -2.66	26.05 -0.14 -3.23	31.58 -0.24 -2.47	27.86 -0.24 -1.35	22.43 -0.53 -1.76	17.93 -0.31 -1.82	11.01 0.06 -2.90
RAVENSWOOD_GT2_1 24244	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.66 0.63 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.85 2.28 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.43	35.50 2.06 -10.52	36.08 1.95 -11.70	35.19 1.93 -11.60	35.19 1.94 -11.43	35.90 1.92 -12.35	40.79 1.97 -16.69	45.22 2.00 -20.28	47.42 2.58 -15.48	37.59 2.38 -8.46	34.07 1.80 -11.08	29.15 1.30 -11.42	26.79 0.56 -18.18
RAVENSWOOD_GT2_2 24245	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.66 0.63 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.85 2.28 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.43	35.50 2.06 -10.52	36.08 1.95 -11.70	35.19 1.93 -11.60	35.19 1.94 -11.43	35.90 1.92 -12.35	40.79 1.97 -16.69	45.22 2.00 -20.28	47.42 2.58 -15.48	37.59 2.38 -8.46	34.07 1.80 -11.08	29.15 1.30 -11.42	26.79 0.56 -18.18
RAVENSWOOD_GT2_3 24246	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.66 0.63 -8.92	24.43 0.80 -9.25	31.07 2.11 -0.85	34.29 1.72 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.33 2.07 -10.43	35.52 2.09 -10.52	36.10 1.97 -11.70	35.21 1.95 -11.60	35.22 1.96 -11.43	35.92 1.95 -12.35	40.81 1.99 -16.69	45.25 2.02 -20.28	47.44 2.61 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.08	29.16 1.31 -11.42	26.80 0.57 -18.18
RAVENSWOOD_GT2_4 24247	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.66 0.63 -8.92	24.43 0.80 -9.25	31.07 2.11 -0.85	34.29 1.72 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.84 2.09 -11.41	36.33 2.07 -10.43	35.52 2.09 -10.52	36.10 1.97 -11.70	35.21 1.95 -11.60	35.22 1.96 -11.43	35.92 1.95 -12.35	40.81 1.99 -16.69	45.25 2.02 -20.28	47.44 2.61 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.08	29.16 1.31 -11.42	26.80 0.57 -18.18
RAVENSWOOD_GT3_1 24248	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.66 0.63 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.85 2.28 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.43	35.50 2.06 -10.52	36.10 1.97 -11.70	35.19 1.93 -11.60	35.19 1.94 -11.43	35.90 1.92 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.42 2.58 -15.48	37.59 2.38 -8.46	34.07 1.80 -11.08	29.15 1.30 -11.42	26.79 0.56 -18.18
RAVENSWOOD_GT3_2 24249	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.66 0.63 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.85 2.28 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.43	35.50 2.06 -10.52	36.10 1.97 -11.70	35.19 1.93 -11.60	35.19 1.94 -11.43	35.90 1.92 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.42 2.58 -15.48	37.59 2.38 -8.46	34.07 1.80 -11.08	29.15 1.30 -11.42	26.79 0.56 -18.18
RAVENSWOOD_GT3_3 24250	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.67 0.64 -8.92	24.45 0.82 -9.25	31.07 2.11 -0.85	34.29 1.72 -10.17	35.74 2.23 -8.50	37.87 2.31 -9.36	37.86 2.12 -11.41	36.33 2.07 -10.43	35.52 2.09 -10.52	36.13 2.00 -11.70	35.21 1.95 -11.60	35.22 1.96 -11.43	35.94 1.97 -12.35	40.81 1.99 -16.69	45.27 2.04 -20.28	47.44 2.61 -15.48	37.62 2.41 -8.46	34.11 1.84 -11.08	29.18 1.33 -11.42	26.80 0.57 -18.18
RAVENSWOOD_GT3_4 24251	22.35 1.05 -4.03	24.90 0.69 -11.47	22.95 0.57 -11.06	21.70 0.51 -11.08	21.67 0.64 -8.92	24.45 0.82 -9.25	31.07 2.11 -0.85	34.29 1.72 -10.17	35.74 2.23 -8.50	37.87 2.31 -9.36	37.86 2.12 -11.41	36.33 2.07 -10.43	35.52 2.09 -10.52	36.13 2.00 -11.70	35.21 1.95 -11.60	35.22 1.96 -11.43	35.94 1.97 -12.35	40.81 1.99 -16.69	45.27 2.04 -20.28	47.44 2.61 -15.48	37.62 2.41 -8.46	34.11 1.84 -11.08	29.18 1.33 -11.42	26.80 0.57 -18.18
RAVENSWOOD_GT_1 23729	22.43 1.12 -4.04	24.97 0.74 -11.48	23.01 0.61 -11.07	21.75 0.55 -11.09	21.73 0.69 -8.93	24.49 0.86 -9.25	31.13 2.16 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.95 2.38 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.63 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.01 2.03 -12.35	40.88 2.06 -16.69	45.65 2.07 -20.64	47.47 2.64 -15.48	37.67 2.46 -8.46	34.18 1.91 -11.08	29.24 1.38 -11.43	26.84 0.60 -18.18
RAVENSWOOD_GT_10 24258	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.85 2.28 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.43	35.50 2.06 -10.52	36.08 1.95 -11.70	35.19 1.93 -11.60	35.19 1.94 -11.43	35.90 1.92 -12.35	40.79 1.97 -16.69	45.22 2.00 -20.28	47.42 2.58 -15.48	37.59 2.38 -8.46	34.07 1.80 -11.08	29.15 1.30 -11.42	26.79 0.56 -18.17
RAVENSWOOD_GT_11 24259	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.85 2.28 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.43	35.50 2.06 -10.52	36.08 1.95 -11.70	35.19 1.93 -11.60	35.19 1.94 -11.43	35.90 1.92 -12.35	40.79 1.97 -16.69	45.22 2.00 -20.28	47.42 2.58 -15.48	37.59 2.38 -8.46	34.07 1.80 -11.08	29.15 1.30 -11.42	26.79 0.56 -18.17
RAVENSWOOD_GT_4 24252	22.31 1.02 -4.03	24.87 0.66 -11.46	22.92 0.54 -11.06	21.68 0.49 -11.08	21.64 0.62 -8.91	24.42 0.79 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.82 2.25 -9.36	37.81 2.07 -11.41	36.28 2.02 -10.43	35.47 2.04 -10.52	36.08 1.95 -11.70	35.16 1.91 -11.60	35.17 1.92 -11.43	35.90 1.92 -12.35	40.77 1.95 -16.69	45.50 2.00 -20.55	47.42 2.58 -15.48	37.57 2.36 -8.46	34.05 1.78 -11.08	29.13 1.28 -11.42	26.78 0.56 -18.17

RAVENSWOOD_GT_5 24254	22.31 1.02 -4.03	24.87 0.66 -11.46	22.92 0.54 -11.06	21.68 0.49 -11.08	21.64 0.62 -8.91	24.42 0.79 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.82 2.25 -9.36	37.81 2.07 -11.41	36.28 2.02 -10.43	35.47 2.04 -10.52	36.08 1.95 -11.70	35.16 1.91 -11.60	35.17 1.92 -11.43	35.90 1.92 -12.35	40.77 1.95 -16.69	45.50 2.00 -20.55	47.42 2.58 -15.48	37.57 2.36 -8.46	34.05 1.78 -11.08	29.13 1.28 -11.42	26.78 0.56 -18.17
RAVENSWOOD_GT_6 24253	22.31 1.02 -4.03	24.87 0.66 -11.46	22.92 0.54 -11.06	21.68 0.49 -11.08	21.64 0.62 -8.91	24.42 0.79 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.82 2.25 -9.36	37.81 2.07 -11.41	36.28 2.02 -10.43	35.47 2.04 -10.52	36.08 1.95 -11.70	35.16 1.91 -11.60	35.17 1.92 -11.43	35.90 1.92 -12.35	40.77 1.95 -16.69	45.50 2.00 -20.55	47.42 2.58 -15.48	37.57 2.36 -8.46	34.05 1.78 -11.08	29.13 1.28 -11.42	26.78 0.56 -18.17
RAVENSWOOD_GT_7 24255	22.31 1.02 -4.03	24.87 0.66 -11.46	22.92 0.54 -11.06	21.68 0.49 -11.08	21.64 0.62 -8.91	24.42 0.79 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.82 2.25 -9.36	37.81 2.07 -11.41	36.28 2.02 -10.43	35.47 2.04 -10.52	36.08 1.95 -11.70	35.16 1.91 -11.60	35.17 1.92 -11.43	35.90 1.92 -12.35	40.77 1.95 -16.69	45.50 2.00 -20.55	47.42 2.58 -15.48	37.57 2.36 -8.46	34.05 1.78 -11.08	29.13 1.28 -11.42	26.78 0.56 -18.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.85 2.28 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.43	35.50 2.06 -10.52	36.08 1.95 -11.70	35.19 1.93 -11.60	35.19 1.94 -11.43	35.90 1.92 -12.35	40.79 1.97 -16.69	45.22 2.00 -20.28	47.42 2.58 -15.48	37.59 2.38 -8.46	34.07 1.80 -11.08	29.15 1.30 -11.42	26.79 0.56 -18.17
RAVENSWOOD_GT_9 24257	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.64 0.62 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.85 2.28 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.43	35.50 2.06 -10.52	36.08 1.95 -11.70	35.19 1.93 -11.60	35.19 1.94 -11.43	35.90 1.92 -12.35	40.79 1.97 -16.69	45.22 2.00 -20.28	47.42 2.58 -15.48	37.59 2.38 -8.46	34.07 1.80 -11.08	29.15 1.30 -11.42	26.79 0.56 -18.17
RAVENSWOOD___1 23533	22.43 1.12 -4.04	24.96 0.74 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.10 2.14 -0.85	34.31 1.75 -10.17	35.76 2.25 -8.50	37.93 2.36 -9.36	37.91 2.16 -11.41	36.38 2.12 -10.43	35.60 2.15 -10.53	36.17 2.04 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.01 2.03 -12.35	40.85 2.03 -16.69	45.29 2.07 -20.28	47.47 2.64 -15.48	37.67 2.46 -8.46	34.18 1.91 -11.08	29.24 1.38 -11.43	26.84 0.60 -18.18
RAVENSWOOD___2 23534	22.41 1.11 -4.04	24.96 0.74 -11.48	23.00 0.61 -11.07	21.74 0.54 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.10 2.14 -0.85	34.31 1.75 -10.17	35.74 2.23 -8.50	37.93 2.36 -9.36	37.91 2.16 -11.41	36.38 2.12 -10.43	35.60 2.15 -10.53	36.17 2.04 -11.70	35.26 1.99 -11.61	35.26 2.01 -11.43	35.99 2.01 -12.35	40.85 2.03 -16.69	45.27 2.04 -20.28	47.47 2.64 -15.48	37.65 2.43 -8.46	34.16 1.89 -11.08	29.24 1.38 -11.43	26.84 0.60 -18.18
RAVENSWOOD___3 23535	22.33 1.04 -4.03	24.89 0.68 -11.47	22.94 0.55 -11.06	21.69 0.50 -11.08	21.66 0.63 -8.92	24.43 0.80 -9.25	31.05 2.08 -0.85	34.26 1.70 -10.17	35.69 2.18 -8.50	37.85 2.28 -9.36	37.84 2.09 -11.41	36.30 2.05 -10.43	35.50 2.06 -10.52	36.10 1.97 -11.70	35.19 1.93 -11.60	35.19 1.94 -11.43	35.92 1.95 -12.35	40.79 1.97 -16.69	45.25 2.02 -20.28	47.42 2.58 -15.48	37.59 2.38 -8.46	34.07 1.80 -11.08	29.15 1.30 -11.42	26.79 0.56 -18.18
RAVENSWOOD___4 23820	22.41 1.11 -4.04	24.95 0.73 -11.48	22.99 0.60 -11.07	21.74 0.54 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.10 2.14 -0.85	34.29 1.72 -10.17	35.74 2.23 -8.50	37.93 2.36 -9.36	37.89 2.14 -11.41	36.38 2.12 -10.43	35.58 2.13 -10.53	36.17 2.04 -11.70	35.26 1.99 -11.61	35.26 2.01 -11.43	35.99 2.01 -12.35	40.85 2.03 -16.69	44.92 2.04 -19.92	47.44 2.61 -15.48	37.65 2.43 -8.46	34.16 1.89 -11.08	29.22 1.36 -11.43	26.83 0.60 -18.18
RCPL_TRUST___DRP 24196	22.32 1.02 -4.03	24.88 0.66 -11.47	22.93 0.54 -11.06	21.68 0.49 -11.08	21.64 0.62 -8.92	24.42 0.79 -9.25	31.07 2.11 -0.85	34.29 1.72 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.86 2.12 -11.41	36.33 2.07 -10.42	35.52 2.09 -10.52	36.10 1.97 -11.70	35.21 1.95 -11.60	35.17 1.96 -11.38	35.92 1.95 -12.35	40.81 1.99 -16.69	45.27 2.04 -20.28	47.44 2.61 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
RENSSELAER___COGEN 23796	22.88 0.43 -5.18	27.90 0.41 -14.75	25.91 0.36 -14.22	24.69 0.32 -14.25	23.97 0.40 -11.46	26.34 0.49 -11.48	29.96 0.79 -1.06	36.12 0.65 -13.07	36.72 0.80 -10.91	39.04 0.81 -12.01	39.77 0.78 -14.65	37.96 0.76 -13.36	37.11 0.71 -13.49	38.17 0.72 -15.02	37.19 0.69 -14.83	36.21 0.72 -13.66	38.13 0.71 -15.79	44.22 0.73 -21.36	49.69 0.78 -25.96	50.14 0.97 -19.82	38.46 0.88 -10.83	35.99 0.62 -14.18	31.54 0.49 -14.62	31.51 0.19 -23.27
REVERE_CPPR_DRP 24186	17.59 0.21 -0.11	13.21 0.14 -0.32	11.76 0.12 -0.31	10.53 0.10 -0.31	12.48 0.12 -0.25	14.77 0.19 -0.21	29.28 0.45 -0.72	23.11 0.42 -0.29	25.70 0.45 -0.23	26.99 0.52 -0.26	25.13 0.49 -0.31	24.57 0.45 -0.29	23.59 0.39 -0.29	23.24 0.40 -0.40	22.42 0.39 -0.37	22.57 0.39 -0.35	22.30 0.34 -0.34	22.96 0.38 -0.45	23.94 0.44 -0.55	29.43 0.53 0.45	26.37 0.45 0.84	20.84 0.34 0.70	16.17 0.20 0.45	8.33 0.10 -0.17
RIVERBAY____ 323610	22.50 1.19 -4.04	25.04 0.82 -11.48	23.07 0.68 -11.07	21.80 0.60 -11.09	21.77 0.74 -8.92	24.52 0.89 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.16	35.71 2.20 -8.49	37.87 2.31 -9.35	37.86 2.12 -11.41	36.34 2.10 -10.42	35.54 2.11 -10.51	36.14 2.02 -11.69	35.19 1.97 -11.56	34.49 1.99 -10.68	35.96 1.99 -12.35	40.83 2.01 -16.68	45.24 2.02 -20.27	47.41 2.58 -15.47	37.61 2.41 -8.45	34.14 1.87 -11.08	29.25 1.40 -11.43	26.86 0.62 -18.18
ROCHESTER_9_IC 23652	17.72 -0.05 -0.51	14.16 -0.04 -1.45	12.68 -0.03 -1.40	11.49 -0.02 -1.40	13.22 -0.01 -1.13	15.38 -0.01 -1.02	28.12 -0.08 -0.09	23.39 -0.29 -1.28	25.44 -0.57 -1.00	26.65 -0.65 -1.10	25.09 -0.58 -1.34	24.58 -0.48 -1.22	23.69 -0.46 -1.23	23.24 -0.56 -1.37	22.49 -0.52 -1.36	22.57 -0.50 -1.25	22.63 -0.43 -1.44	23.66 -0.42 -1.95	25.00 -0.32 -2.37	30.72 -0.44 -1.81	27.37 -0.37 -0.99	22.02 -0.47 -1.29	17.45 -0.31 -1.33	10.15 -0.03 -2.12
ROSETON___1 23587	22.11 0.78 -4.06	24.81 0.51 -11.56	22.90 0.43 -11.15	21.67 0.38 -11.17	21.57 0.47 -8.98	24.30 0.62 -9.30	30.57 1.60 -0.86	33.92 1.28 -10.25	35.18 1.60 -8.56	37.34 1.70 -9.43	37.39 1.56 -11.50	35.84 1.53 -10.49	35.04 1.54 -10.59	35.68 1.46 -11.79	34.73 1.43 -11.64	33.96 1.44 -10.70	35.44 1.45 -12.36	40.34 1.48 -16.72	44.81 1.54 -20.32	46.83 1.97 -15.51	37.02 1.79 -8.47	33.63 1.34 -11.10	28.84 0.97 -11.45	26.69 0.42 -18.21

ROSETON___2 23588	22.11 0.78 -4.06	24.81 0.51 -11.56	22.90 0.43 -11.15	21.67 0.38 -11.17	21.57 0.47 -8.98	24.30 0.62 -9.30	30.57 1.60 -0.86	33.92 1.28 -10.25	35.18 1.60 -8.56	37.34 1.70 -9.43	37.39 1.56 -11.50	35.84 1.53 -10.49	35.04 1.54 -10.59	35.68 1.46 -11.79	34.73 1.43 -11.64	33.96 1.44 -10.70	35.44 1.45 -12.36	40.34 1.48 -16.72	44.81 1.54 -20.32	46.83 1.97 -15.51	37.02 1.79 -8.47	33.63 1.34 -11.10	28.84 0.97 -11.45	26.69 0.42 -18.21
RUSSELL___1 23602	17.81 0.03 -0.51	14.22 0.03 -1.45	12.74 0.02 -1.40	11.53 0.02 -1.40	13.29 0.05 -1.13	15.46 0.06 -1.02	28.26 0.06 -0.09	23.52 -0.16 -1.28	25.59 -0.43 -1.00	26.81 -0.50 -1.10	25.26 -0.41 -1.34	24.72 -0.33 -1.22	23.83 -0.32 -1.23	23.38 -0.43 -1.37	22.63 -0.39 -1.36	22.70 -0.37 -1.25	22.76 -0.30 -1.44	23.82 -0.26 -1.95	25.19 -0.14 -2.37	30.96 -0.20 -1.81	27.56 -0.19 -0.99	22.17 -0.32 -1.29	17.55 -0.21 -1.34	10.20 0.02 -2.12
RUSSELL___2 23532	17.81 0.03 -0.51	14.22 0.03 -1.45	12.74 0.02 -1.40	11.53 0.02 -1.40	13.29 0.05 -1.13	15.46 0.06 -1.02	28.26 0.06 -0.09	23.52 -0.16 -1.28	25.59 -0.43 -1.00	26.81 -0.50 -1.10	25.26 -0.41 -1.34	24.72 -0.33 -1.22	23.83 -0.32 -1.23	23.38 -0.43 -1.37	22.63 -0.39 -1.36	22.70 -0.37 -1.25	22.76 -0.30 -1.44	23.82 -0.26 -1.95	25.19 -0.14 -2.37	30.96 -0.20 -1.81	27.56 -0.19 -0.99	22.17 -0.32 -1.29	17.55 -0.21 -1.34	10.20 0.02 -2.12
RUSSELL___3 23549	17.81 0.03 -0.51	14.22 0.03 -1.45	12.74 0.02 -1.40	11.53 0.02 -1.40	13.29 0.05 -1.13	15.46 0.06 -1.02	28.26 0.06 -0.09	23.52 -0.16 -1.28	25.59 -0.43 -1.00	26.81 -0.50 -1.10	25.26 -0.41 -1.34	24.72 -0.33 -1.22	23.83 -0.32 -1.23	23.38 -0.43 -1.37	22.63 -0.39 -1.36	22.70 -0.37 -1.25	22.76 -0.30 -1.44	23.82 -0.26 -1.95	25.19 -0.14 -2.37	30.96 -0.20 -1.81	27.56 -0.19 -0.99	22.17 -0.32 -1.29	17.55 -0.21 -1.34	10.20 0.02 -2.12
RUSSELL___4 23556	17.81 0.03 -0.51	14.22 0.03 -1.45	12.74 0.02 -1.40	11.53 0.02 -1.40	13.29 0.05 -1.13	15.46 0.06 -1.02	28.26 0.06 -0.09	23.52 -0.16 -1.28	25.59 -0.43 -1.00	26.81 -0.50 -1.10	25.26 -0.41 -1.34	24.72 -0.33 -1.22	23.83 -0.32 -1.23	23.38 -0.43 -1.37	22.63 -0.39 -1.36	22.70 -0.37 -1.25	22.76 -0.30 -1.44	23.82 -0.26 -1.95	25.19 -0.14 -2.37	30.96 -0.20 -1.81	27.56 -0.19 -0.99	22.17 -0.32 -1.29	17.55 -0.21 -1.34	10.20 0.02 -2.12
RUSSELL___STATION 23914	17.81 0.03 -0.51	14.22 0.03 -1.45	12.74 0.02 -1.40	11.53 0.02 -1.40	13.29 0.05 -1.13	15.46 0.06 -1.02	28.26 0.06 -0.09	23.52 -0.16 -1.28	25.59 -0.43 -1.00	26.81 -0.50 -1.10	25.26 -0.41 -1.34	24.72 -0.33 -1.22	23.83 -0.32 -1.23	23.38 -0.43 -1.37	22.63 -0.39 -1.36	22.70 -0.37 -1.25	22.76 -0.30 -1.44	23.82 -0.26 -1.95	25.19 -0.14 -2.37	30.96 -0.20 -1.81	27.56 -0.19 -0.99	22.17 -0.32 -1.29	17.55 -0.21 -1.34	10.20 0.02 -2.12
S SALMON___HYD 24043	17.19 -0.35 -0.26	13.24 -0.25 -0.75	11.82 -0.23 -0.72	10.63 -0.21 -0.72	12.44 -0.25 -0.58	14.62 -0.27 -0.52	28.44 -0.67 -1.00	22.56 -0.51 -0.68	24.91 -0.65 -0.54	26.10 -0.71 -0.60	24.43 -0.63 -0.73	23.85 -0.64 -0.67	22.95 -0.64 -0.67	22.71 -0.58 -0.86	21.88 -0.58 -0.81	22.00 -0.59 -0.76	21.80 -0.61 -0.79	22.60 -0.60 -1.06	23.65 -0.60 -1.29	29.05 -0.76 -0.46	25.16 -0.67 0.93	20.05 -0.49 0.66	15.75 -0.36 0.32	8.62 -0.15 -0.72
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.83 -0.10 -0.67	14.63 -0.01 -1.90	13.14 -0.01 -1.83	11.95 0.00 -1.84	13.60 0.01 -1.48	15.69 -0.03 -1.34	28.15 -0.08 -0.12	23.67 -0.40 -1.68	26.34 -0.75 -2.08	36.14 -0.92 -10.85	40.23 -0.78 -16.68	40.62 -0.59 -17.39	28.66 -0.57 -6.31	23.41 -0.81 -1.79	22.69 -0.74 -1.77	22.73 -0.72 -1.63	22.90 -0.61 -1.88	24.05 -0.62 -2.54	25.44 -0.60 -3.09	30.86 -0.85 -2.36	27.29 -0.75 -1.29	21.97 -0.91 -1.69	17.58 -0.59 -1.74	10.75 -0.07 -2.77
SELKIRK___I 23801	22.86 0.47 -5.12	27.72 0.40 -14.58	25.75 0.36 -14.06	24.52 0.32 -14.09	23.83 0.39 -11.33	26.19 0.46 -11.35	29.78 0.62 -1.05	35.81 0.49 -12.92	36.44 0.63 -10.80	38.75 0.66 -11.89	39.44 0.61 -14.50	37.65 0.60 -13.22	36.84 0.57 -13.35	37.85 0.56 -14.86	36.88 0.54 -14.68	35.90 0.57 -13.51	37.80 0.56 -15.61	43.82 0.57 -21.12	49.23 0.62 -25.66	49.70 0.76 -19.59	38.15 0.69 -10.70	35.70 0.49 -14.01	31.39 0.51 -14.46	31.26 0.21 -23.00
SELKIRK___II 23799	22.84 0.45 -5.13	27.73 0.40 -14.59	25.75 0.35 -14.08	24.53 0.31 -14.10	23.84 0.39 -11.34	26.18 0.45 -11.36	29.75 0.59 -1.05	35.82 0.49 -12.94	36.45 0.63 -10.81	38.76 0.66 -11.90	39.46 0.61 -14.51	37.66 0.60 -13.23	36.85 0.57 -13.36	37.87 0.56 -14.88	36.89 0.54 -14.69	35.91 0.57 -13.52	37.81 0.56 -15.63	43.84 0.57 -21.14	49.23 0.60 -25.68	49.72 0.76 -19.61	38.16 0.69 -10.71	35.71 0.49 -14.03	31.40 0.51 -14.47	31.28 0.21 -23.02
SENECA OSWGO___HYD 24041	17.31 -0.28 -0.32	13.46 -0.20 -0.91	12.02 -0.18 -0.88	10.84 -0.16 -0.88	12.64 -0.18 -0.71	14.80 -0.22 -0.64	27.93 -0.53 -0.35	22.80 -0.43 -0.83	25.13 -0.55 -0.66	26.36 -0.58 -0.73	24.67 -0.56 -0.89	24.12 -0.52 -0.81	23.23 -0.50 -0.82	22.84 -0.54 -0.95	22.06 -0.52 -0.92	22.18 -0.50 -0.85	22.09 -0.50 -0.96	22.96 -0.47 -1.30	24.09 -0.44 -1.58	30.89 -0.59 -2.12	26.41 -0.56 -0.21	21.24 -0.40 -0.45	16.70 -0.30 -0.57	9.22 -0.11 -1.28
SENECA___ENERGY 23797	17.57 -0.22 -0.53	14.10 -0.15 -1.51	12.64 -0.14 -1.45	11.46 -0.11 -1.46	13.16 -0.12 -1.17	15.30 -0.14 -1.07	27.90 -0.31 -0.10	23.49 -0.25 -1.35	25.67 -0.40 -1.06	26.93 -0.45 -1.16	25.34 -0.41 -1.42	24.74 -0.38 -1.29	23.85 -0.37 -1.30	23.43 -0.45 -1.45	22.66 -0.43 -1.43	22.73 -0.42 -1.32	22.76 -0.39 -1.52	23.86 -0.33 -2.06	25.18 -0.27 -2.51	31.42 -0.35 -2.42	27.43 -0.37 -1.05	22.18 -0.38 -1.37	17.54 -0.30 -1.41	10.21 -0.09 -2.25
SHOEMAKER___GT 23640	21.58 0.62 -3.69	23.67 0.41 -10.51	21.80 0.34 -10.14	20.58 0.30 -10.16	20.66 0.38 -8.17	23.56 0.52 -8.67	30.34 1.43 -0.80	32.77 1.05 -9.32	34.13 1.32 -7.79	36.18 1.39 -8.58	36.06 1.26 -10.46	34.61 1.24 -9.54	33.81 1.26 -9.63	34.34 1.19 -10.73	33.42 1.17 -10.59	32.75 1.18 -9.75	34.06 1.17 -11.27	38.60 1.22 -15.25	42.76 1.28 -18.53	45.17 1.67 -14.14	35.98 1.50 -7.73	32.42 1.10 -10.12	27.65 0.79 -10.44	25.00 0.34 -16.61
SHOREHAM_IC_1 23715	31.47 1.40 -12.80	28.56 1.03 -14.78	28.10 0.93 -15.85	26.95 0.72 -16.12	27.01 0.88 -14.01	33.55 1.14 -18.03	38.65 2.33 -8.21	43.23 2.02 -18.82	43.07 2.68 -15.38	46.37 2.73 -17.43	51.67 2.48 -24.85	44.93 2.43 -18.67	44.82 2.34 -19.57	44.11 2.22 -19.46	43.45 2.12 -19.67	42.30 1.94 -18.54	44.80 2.21 -20.97	80.80 2.15 -56.52	95.32 2.36 -70.01	81.82 2.96 -49.51	65.37 3.26 -35.35	53.82 1.99 -30.63	36.81 1.41 -18.97	31.17 0.68 -22.43
SHOREHAM_IC_2 23716	31.47 1.40 -12.80	28.56 1.03 -14.78	28.10 0.93 -15.85	26.95 0.72 -16.12	27.01 0.88 -14.01	33.55 1.14 -18.03	38.65 2.33 -8.21	43.23 2.02 -18.82	43.07 2.68 -15.38	46.37 2.73 -17.43	51.67 2.48 -24.85	44.93 2.43 -18.67	44.82 2.34 -19.57	44.11 2.22 -19.46	43.45 2.12 -19.67	42.30 1.94 -18.54	44.80 2.21 -20.97	80.80 2.15 -56.52	95.32 2.36 -70.01	81.82 2.96 -49.51	65.37 3.26 -35.35	53.82 1.99 -30.63	36.81 1.41 -18.97	31.17 0.68 -22.43

SISSONVILLE____ 23735	14.66 -2.45 0.15	10.48 -1.82 0.44	9.33 -1.56 0.43	8.28 -1.41 0.43	10.05 -1.72 0.34	12.03 -2.00 0.35	17.13 -4.27 6.71	18.83 -3.18 0.39	21.16 -3.53 0.32	22.45 -3.41 0.36	21.03 -2.87 0.44	20.29 -3.15 0.40	19.22 -3.30 0.40	19.17 -2.04 1.22	18.43 -2.32 0.91	18.39 -2.44 0.99	18.55 -2.60 0.47	18.46 -3.03 0.64	18.75 -3.42 0.78	9.70 -4.26 15.39	8.28 -3.66 14.81	4.41 -2.86 13.92	3.46 -2.22 10.75	1.87 -1.14 5.05
SITHE_IND_GS1 24169	17.10 -0.43 -0.26	13.17 -0.32 -0.74	11.76 -0.28 -0.72	10.58 -0.25 -0.72	12.39 -0.30 -0.58	14.54 -0.36 -0.52	27.26 -0.90 -0.05	22.25 -0.74 -0.59	24.65 -0.90 -0.54	25.83 -0.97 -0.59	24.16 -0.90 -0.72	23.63 -0.86 -0.66	22.76 -0.82 -0.67	22.34 -0.83 -0.74	21.59 -0.80 -0.73	21.69 -0.81 -0.67	21.60 -0.80 -0.78	22.39 -0.80 -1.05	23.43 -0.80 -1.28	25.39 -1.03 2.93	26.35 -0.94 -0.53	21.22 -0.68 -0.70	16.66 -0.49 -0.72	9.00 -0.20 -1.15
SITHE_IND_GS2 24170	17.10 -0.43 -0.26	13.17 -0.32 -0.74	11.76 -0.28 -0.72	10.58 -0.25 -0.72	12.39 -0.30 -0.58	14.54 -0.36 -0.52	27.26 -0.90 -0.05	22.25 -0.74 -0.59	24.65 -0.90 -0.54	25.83 -0.97 -0.59	24.16 -0.90 -0.72	23.63 -0.86 -0.66	22.76 -0.82 -0.67	22.34 -0.83 -0.74	21.59 -0.80 -0.73	21.69 -0.81 -0.67	21.60 -0.80 -0.78	22.39 -0.80 -1.05	23.43 -0.80 -1.28	25.39 -1.03 2.93	26.35 -0.94 -0.53	21.22 -0.68 -0.70	16.66 -0.49 -0.72	9.00 -0.20 -1.15
SITHE_IND_GS3 24171	17.10 -0.43 -0.26	13.17 -0.32 -0.74	11.76 -0.28 -0.72	10.58 -0.25 -0.72	12.39 -0.30 -0.58	14.54 -0.36 -0.52	27.26 -0.90 -0.05	22.25 -0.74 -0.59	24.65 -0.90 -0.54	25.83 -0.97 -0.59	24.16 -0.90 -0.72	23.63 -0.86 -0.66	22.76 -0.82 -0.67	22.34 -0.83 -0.74	21.59 -0.80 -0.73	21.69 -0.81 -0.67	21.60 -0.80 -0.78	22.39 -0.80 -1.05	23.43 -0.80 -1.28	25.39 -1.03 2.93	26.35 -0.94 -0.53	21.22 -0.68 -0.70	16.66 -0.49 -0.72	9.00 -0.20 -1.15
SITHE_IND_GS4 24172	17.10 -0.43 -0.26	13.17 -0.32 -0.74	11.76 -0.28 -0.72	10.58 -0.25 -0.72	12.39 -0.30 -0.58	14.54 -0.36 -0.52	27.26 -0.90 -0.05	22.25 -0.74 -0.59	24.65 -0.90 -0.54	25.83 -0.97 -0.59	24.16 -0.90 -0.72	23.63 -0.86 -0.66	22.76 -0.82 -0.67	22.34 -0.83 -0.74	21.59 -0.80 -0.73	21.69 -0.81 -0.67	21.60 -0.80 -0.78	22.39 -0.80 -1.05	23.43 -0.80 -1.28	25.39 -1.03 2.93	26.35 -0.94 -0.53	21.22 -0.68 -0.70	16.66 -0.49 -0.72	9.00 -0.20 -1.15
SITHE____BATAVIA 24024	17.98 0.12 -0.59	14.56 0.13 -1.68	13.06 0.11 -1.62	11.84 0.10 -1.63	13.56 0.15 -1.31	15.72 0.16 -1.19	28.45 0.22 -0.11	23.70 -0.18 -1.49	25.72 -0.50 -1.20	27.48 -0.63 -1.90	26.35 -0.54 -2.55	25.92 -0.38 -2.47	24.29 -0.37 -1.74	23.48 -0.54 -1.59	22.73 -0.50 -1.57	22.78 -0.48 -1.44	22.92 -0.37 -1.66	24.01 -0.38 -2.25	25.43 -0.25 -2.73	31.06 -0.38 -2.09	27.58 -0.32 -1.14	22.14 -0.55 -1.49	17.62 -0.35 -1.54	10.53 0.02 -2.45
SITHE____INDEPEND 23800	17.10 -0.43 -0.26	13.17 -0.32 -0.74	11.76 -0.28 -0.72	10.58 -0.25 -0.72	12.39 -0.30 -0.58	14.54 -0.36 -0.52	27.26 -0.90 -0.05	22.25 -0.74 -0.59	24.65 -0.90 -0.54	25.83 -0.97 -0.59	24.16 -0.90 -0.72	23.63 -0.86 -0.66	22.76 -0.82 -0.67	22.34 -0.83 -0.74	21.59 -0.80 -0.73	21.69 -0.81 -0.67	21.60 -0.80 -0.78	22.39 -0.80 -1.05	23.43 -0.80 -1.28	25.39 -1.03 2.93	26.35 -0.94 -0.53	21.22 -0.68 -0.70	16.66 -0.49 -0.72	9.00 -0.20 -1.15
SITHE____MASSENA 23902	14.31 -2.75 0.21	10.12 -2.01 0.61	8.99 -1.74 0.59	7.97 -1.56 0.59	9.74 -1.90 0.47	11.66 -2.24 0.47	18.62 -4.72 4.77	18.34 -3.52 0.54	20.66 -3.90 0.45	21.92 -3.80 0.49	20.52 -3.21 0.60	19.78 -3.50 0.55	18.81 -3.55 0.55	18.96 -2.31 1.16	18.20 -2.51 0.94	18.19 -2.66 0.97	18.18 -2.79 0.65	18.00 -3.25 0.88	18.18 -3.70 1.07	5.95 -4.61 18.79	4.73 -4.09 17.93	1.14 -3.18 16.88	0.88 -2.50 13.05	0.57 -1.27 6.22
SITHE____OGDNSBRG 24021	14.53 -2.56 0.18	10.34 -1.90 0.51	9.20 -1.63 0.49	8.16 -1.47 0.49	9.92 -1.79 0.39	11.89 -2.08 0.40	17.77 -4.38 5.95	18.72 -3.22 0.45	21.06 -3.58 0.37	22.34 -3.46 0.41	20.94 -2.90 0.50	20.18 -3.19 0.46	19.13 -3.32 0.46	19.21 -2.02 1.20	18.48 -2.25 0.93	18.44 -2.40 0.98	18.53 -2.55 0.54	18.39 -3.01 0.73	18.66 -3.40 0.89	8.38 -4.26 16.71	7.02 -3.72 16.02	3.20 -2.93 15.07	2.49 -2.30 11.64	1.37 -1.18 5.50
SITHE____STERLING 23777	17.62 0.19 -0.17	13.36 0.14 -0.47	11.90 0.12 -0.45	10.67 0.10 -0.46	12.60 0.12 -0.37	14.87 0.17 -0.32	28.97 0.39 -0.46	23.20 0.38 -0.42	25.73 0.38 -0.34	27.01 0.42 -0.38	25.18 0.39 -0.46	24.63 0.38 -0.42	23.66 0.32 -0.43	23.29 0.34 -0.52	22.48 0.33 -0.50	22.60 0.31 -0.47	22.42 0.30 -0.50	23.13 0.33 -0.67	24.13 0.37 -0.81	30.01 0.47 -0.19	26.81 0.37 0.32	21.32 0.30 0.17	16.59 0.18 0.01	8.68 0.10 -0.53
SOUTH CAIRO____GT 23612	22.58 0.90 -4.42	25.98 0.66 -12.57	24.00 0.55 -12.12	22.76 0.51 -12.14	22.51 0.63 -9.77	25.10 0.75 -9.98	30.69 1.66 -0.92	34.90 1.37 -11.14	35.97 1.65 -9.31	38.14 1.68 -10.25	38.32 1.48 -12.50	36.66 1.43 -11.40	35.82 1.40 -11.51	36.61 1.37 -12.81	35.61 1.30 -12.66	34.77 1.31 -11.64	36.39 1.32 -13.45	41.79 1.46 -18.19	46.69 1.63 -22.11	48.34 2.11 -16.88	37.74 1.77 -9.22	34.50 1.23 -12.07	29.83 0.95 -12.45	28.29 0.42 -19.82
SOUTH HAMPTN____IC 23720	32.05 1.98 -12.80	29.00 1.47 -14.78	28.50 1.32 -15.85	27.31 1.08 -16.12	27.44 1.32 -14.01	34.05 1.64 -18.03	39.75 3.43 -8.21	44.21 3.00 -18.81	44.22 3.85 -15.35	47.65 4.03 -17.41	52.89 3.72 -24.84	46.09 3.62 -18.64	45.97 3.51 -19.54	45.22 3.34 -19.45	44.42 3.12 -19.64	43.27 2.93 -18.52	45.81 3.22 -20.96	81.91 3.25 -56.52	96.49 3.53 -70.01	83.32 4.46 -49.51	66.65 4.55 -35.35	54.75 2.93 -30.63	37.42 2.04 -18.95	31.46 0.97 -22.43
SOUTHOLD____IC 23719	32.35 2.28 -12.80	29.20 1.67 -14.78	28.69 1.52 -15.85	27.49 1.26 -16.12	27.66 1.54 -14.01	34.31 1.90 -18.03	40.28 3.96 -8.21	44.70 3.49 -18.81	44.77 4.40 -15.35	48.26 4.64 -17.41	53.46 4.28 -24.84	46.67 4.20 -18.64	46.52 4.06 -19.55	45.71 3.83 -19.45	44.88 3.57 -19.65	43.73 3.38 -18.52	46.31 3.72 -20.97	82.44 3.78 -56.52	97.04 4.09 -70.01	84.05 5.20 -49.51	67.27 5.16 -35.35	55.20 3.37 -30.63	37.73 2.35 -18.95	31.60 1.11 -22.43
ST LAWRENCE____ 23600	14.19 -2.85 0.23	10.00 -2.10 0.64	8.89 -1.81 0.62	7.87 -1.62 0.62	9.64 -1.97 0.50	11.55 -2.33 0.50	18.90 -4.83 4.37	18.24 -3.58 0.57	20.59 -3.95 0.47	21.81 -3.88 0.52	20.41 -3.29 0.63	19.68 -3.57 0.58	18.71 -3.62 0.58	18.77 -2.51 1.15	18.02 -2.69 0.95	18.02 -2.84 0.97	17.95 -2.98 0.69	17.77 -3.43 0.93	17.96 -3.86 1.13	5.00 -4.87 19.48	3.83 -4.36 18.57	0.33 -3.39 17.48	0.25 -2.66 13.52	0.25 -1.35 6.45
STATION 5_MISC_HYD 23604	17.72 -0.05 -0.51	14.16 -0.04 -1.45	12.68 -0.03 -1.40	11.49 -0.02 -1.40	13.22 -0.01 -1.13	15.38 -0.01 -1.02	28.12 -0.08 -0.09	23.39 -0.29 -1.28	25.44 -0.57 -1.00	26.65 -0.65 -1.10	25.09 -0.58 -1.34	24.58 -0.48 -1.22	23.69 -0.46 -1.23	23.24 -0.56 -1.37	22.49 -0.52 -1.36	22.57 -0.50 -1.25	22.63 -0.43 -1.44	23.66 -0.42 -1.95	25.00 -0.32 -2.37	30.72 -0.44 -1.81	27.37 -0.37 -0.99	22.02 -0.47 -1.29	17.45 -0.31 -1.33	10.15 -0.03 -2.12

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.75 -0.02 -0.51	14.17 -0.01 -1.44	12.70 -0.01 -1.39	11.50 0.00 -1.39	13.25 0.02 -1.12	15.42 0.03 -1.02	28.23 0.03 -0.09	23.60 -0.07 -1.28	25.73 -0.27 -0.99	26.99 -0.31 -1.09	25.38 -0.29 -1.34	24.81 -0.24 -1.22	23.92 -0.23 -1.23	23.48 -0.31 -1.37	22.71 -0.30 -1.35	22.78 -0.28 -1.24	22.82 -0.24 -1.44	23.90 -0.18 -1.94	25.22 -0.09 -2.36	31.18 -0.12 -1.95	27.61 -0.13 -0.98	22.25 -0.23 -1.29	17.59 -0.16 -1.33	10.17 0.00 -2.12
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.58 -0.19 -0.50	14.05 -0.13 -1.43	12.59 -0.11 -1.38	11.40 -0.10 -1.38	13.13 -0.10 -1.11	15.27 -0.12 -1.01	27.90 -0.31 -0.09	23.24 -0.43 -1.27	25.30 -0.70 -0.99	26.51 -0.79 -1.09	24.95 -0.71 -1.33	24.42 -0.62 -1.21	23.54 -0.60 -1.22	23.12 -0.67 -1.36	22.37 -0.63 -1.34	22.45 -0.61 -1.23	22.49 -0.56 -1.43	23.53 -0.53 -1.93	24.84 -0.46 -2.34	30.52 -0.62 -1.79	27.20 -0.53 -0.98	21.91 -0.57 -1.28	17.34 -0.41 -1.32	10.07 -0.09 -2.10
STEEL___WIND 323596	18.08 0.12 -0.70	14.88 0.15 -1.98	13.37 0.14 -1.91	12.16 0.13 -1.91	13.82 0.17 -1.54	15.95 0.17 -1.40	28.63 0.39 -0.13	24.22 0.07 -1.76	26.52 -0.17 -1.68	31.22 -0.31 -5.32	31.99 -0.24 -7.90	31.87 -0.05 -8.08	26.46 -0.05 -3.59	23.97 -0.34 -1.87	23.23 -0.28 -1.85	23.26 -0.26 -1.70	23.42 -0.17 -1.97	24.64 -0.15 -2.66	26.07 -0.11 -3.23	31.61 -0.20 -2.47	27.92 -0.19 -1.35	22.45 -0.51 -1.76	17.95 -0.30 -1.82	11.02 0.06 -2.90
STEBEN_REC_LFGE 323667	18.65 0.48 -0.90	15.71 0.40 -2.57	14.14 0.34 -2.47	12.91 0.31 -2.48	14.50 0.40 -1.99	16.70 0.50 -1.82	29.35 1.07 -0.17	25.57 0.90 -2.28	27.51 0.73 -1.77	30.11 0.66 -3.24	29.37 0.56 -4.47	28.83 0.60 -4.41	26.17 0.50 -2.75	24.91 0.20 -2.27	24.08 0.17 -2.25	24.06 0.17 -2.06	24.23 0.22 -2.39	25.71 0.35 -3.23	27.31 0.44 -3.92	33.11 0.59 -3.17	28.82 0.43 -1.64	23.34 0.00 -2.14	18.67 0.03 -2.21	11.75 0.18 -3.52
STONY___BROOK 24151	31.67 1.61 -12.80	28.66 1.13 -14.78	28.17 1.00 -15.85	27.07 0.84 -16.12	27.15 1.03 -14.01	33.70 1.29 -18.03	39.05 2.73 -8.21	43.48 2.26 -18.83	43.33 2.90 -15.42	46.66 2.99 -17.46	51.90 2.70 -24.87	45.18 2.64 -18.70	45.09 2.57 -19.61	44.37 2.47 -19.47	43.73 2.36 -19.71	42.67 2.29 -18.55	45.12 2.51 -20.99	81.13 2.48 -56.52	95.60 2.64 -70.01	82.20 3.34 -49.51	65.48 3.37 -35.36	54.11 2.27 -30.64	37.07 1.64 -19.00	31.27 0.78 -22.43
STURGEON_POOL_HYD 23609	22.15 0.76 -4.13	24.99 0.50 -11.74	23.06 0.41 -11.33	21.83 0.36 -11.35	21.69 0.45 -9.13	24.37 0.58 -9.42	30.55 1.57 -0.87	34.06 1.25 -10.41	35.29 1.58 -8.70	37.44 1.65 -9.57	37.52 1.51 -11.68	35.93 1.45 -10.65	35.15 1.49 -10.75	35.81 1.41 -11.97	34.87 1.39 -11.82	34.09 1.40 -10.87	35.59 1.40 -12.56	40.59 1.46 -16.99	45.11 1.51 -20.65	47.08 1.97 -15.76	37.13 1.77 -8.61	33.77 1.29 -11.28	28.99 0.94 -11.63	26.97 0.40 -18.51
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.75 0.71 -3.77	23.96 0.47 -10.74	22.05 0.37 -10.36	20.83 0.34 -10.37	20.88 0.42 -8.35	23.76 0.58 -8.81	30.50 1.57 -0.81	33.12 1.21 -9.52	34.49 1.53 -7.95	36.56 1.60 -8.75	36.45 1.44 -10.68	34.97 1.41 -9.74	34.19 1.44 -9.83	34.75 1.37 -10.95	33.81 1.34 -10.81	33.13 1.35 -9.96	34.47 1.34 -11.51	39.12 1.42 -15.57	43.34 1.47 -18.91	45.70 1.91 -14.44	36.36 1.71 -7.89	32.80 1.27 -10.33	27.99 0.90 -10.66	25.40 0.39 -16.95
SYNERGY___BIOGAS 323694	17.98 0.12 -0.59	14.56 0.13 -1.68	13.06 0.11 -1.62	11.84 0.10 -1.63	13.56 0.15 -1.31	15.72 0.16 -1.19	28.45 0.22 -0.11	23.70 -0.18 -1.49	25.72 -0.50 -1.20	27.48 -0.63 -1.90	26.35 -0.54 -2.55	25.92 -0.38 -2.47	24.29 -0.37 -1.74	23.48 -0.54 -1.59	22.73 -0.50 -1.57	22.78 -0.48 -1.44	22.92 -0.37 -1.66	24.01 -0.38 -2.25	25.43 -0.25 -2.73	31.06 -0.38 -2.09	27.58 -0.32 -1.14	22.14 -0.55 -1.49	17.62 -0.35 -1.54	10.53 0.02 -2.45
SYRACUSE___ENERGY_ST1 323597	17.60 -0.09 -0.41	13.86 -0.06 -1.18	12.40 -0.06 -1.14	11.20 -0.05 -1.14	12.98 -0.05 -0.92	15.15 -0.06 -0.83	28.19 -0.20 -0.28	23.30 -0.16 -1.06	25.61 -0.25 -0.85	26.89 -0.26 -0.94	25.21 -0.27 -1.14	24.64 -0.24 -1.04	23.74 -0.23 -1.05	23.36 -0.27 -1.20	22.57 -0.26 -1.17	22.65 -0.26 -1.08	22.60 -0.26 -1.23	23.60 -0.20 -1.67	24.79 -0.18 -2.02	31.06 -0.24 -1.94	27.05 -0.24 -0.53	21.84 -0.17 -0.82	17.21 -0.13 -0.92	9.74 -0.03 -1.72
SYRACUSE___ENERGY_ST2 323598	17.60 -0.09 -0.41	13.86 -0.06 -1.18	12.40 -0.06 -1.14	11.20 -0.05 -1.14	12.98 -0.05 -0.92	15.15 -0.06 -0.83	28.19 -0.20 -0.28	23.30 -0.16 -1.06	25.61 -0.25 -0.85	26.89 -0.26 -0.94	25.21 -0.27 -1.14	24.64 -0.24 -1.04	23.74 -0.23 -1.05	23.36 -0.27 -1.20	22.57 -0.26 -1.17	22.65 -0.26 -1.08	22.60 -0.26 -1.23	23.60 -0.20 -1.67	24.79 -0.18 -2.02	31.06 -0.24 -1.94	27.05 -0.24 -0.53	21.84 -0.17 -0.82	17.21 -0.13 -0.92	9.74 -0.03 -1.72
SYRACUSE___POWER 24017	17.62 -0.07 -0.42	13.91 -0.04 -1.21	12.44 -0.05 -1.16	11.25 -0.03 -1.16	13.01 -0.04 -0.94	15.18 -0.04 -0.85	28.26 -0.14 -0.29	23.38 -0.09 -1.08	25.72 -0.17 -0.88	26.99 -0.18 -0.97	25.34 -0.17 -1.18	24.76 -0.14 -1.08	23.86 -0.14 -1.09	23.48 -0.18 -1.23	22.69 -0.17 -1.21	22.76 -0.18 -1.11	22.72 -0.17 -1.27	23.74 -0.11 -1.72	24.94 -0.09 -2.08	31.02 -0.12 -1.79	27.17 -0.13 -0.55	21.93 -0.11 -0.84	17.29 -0.08 -0.95	9.81 -0.02 -1.77
TRIGEN___CC 323695	31.28 1.21 -12.80	28.33 0.80 -14.78	27.85 0.68 -15.85	26.84 0.61 -16.12	26.86 0.74 -14.01	33.36 0.95 -18.04	38.65 2.31 -8.23	49.81 1.86 -25.56	70.36 2.30 -43.05	67.51 2.38 -38.91	63.06 2.14 -36.58	68.86 2.10 -42.93	68.93 2.11 -43.90	53.57 2.00 -29.14	67.94 1.97 -44.31	54.27 1.99 -30.46	52.89 1.97 -29.30	80.67 2.01 -56.52	95.05 2.07 -70.03	81.53 2.67 -49.51	67.86 2.46 -38.65	59.53 1.84 -36.49	53.89 1.40 -36.06	31.13 0.62 -22.45
UNION___PROCESSING_DRP 323587	17.67 -0.10 -0.51	14.14 -0.06 -1.45	12.67 -0.06 -1.40	11.48 -0.04 -1.41	13.21 -0.04 -1.13	15.35 -0.06 -1.03	28.04 -0.17 -0.09	23.32 -0.36 -1.29	25.36 -0.65 -1.00	26.58 -0.73 -1.10	25.02 -0.66 -1.35	24.51 -0.55 -1.23	23.63 -0.53 -1.24	23.18 -0.63 -1.38	22.44 -0.58 -1.36	22.51 -0.57 -1.25	22.57 -0.50 -1.45	23.60 -0.49 -1.96	24.94 -0.39 -2.38	30.64 -0.53 -1.82	27.27 -0.48 -0.99	21.97 -0.53 -1.30	17.41 -0.36 -1.34	10.13 -0.06 -2.13
UPPER HUDSON___HYD 24058	24.03 1.33 -5.43	29.13 0.93 -15.46	27.05 0.82 -14.91	25.78 0.73 -14.94	25.02 0.90 -12.02	27.46 1.08 -12.01	31.02 1.80 -1.11	37.64 1.54 -13.70	38.32 1.80 -11.50	40.81 1.94 -12.66	41.61 1.83 -15.45	39.63 1.72 -14.09	38.51 1.37 -14.22	39.66 1.39 -15.83	38.51 1.21 -15.64	37.33 1.18 -14.33	39.37 1.19 -16.56	45.79 1.26 -22.40	51.59 1.42 -27.22	52.10 1.97 -20.78	39.85 1.74 -11.35	37.36 1.29 -14.87	32.63 0.87 -15.33	32.81 0.35 -24.40
UPPER RAQUET___HYD 24056	14.66 -2.45 0.15	10.48 -1.82 0.44	9.33 -1.56 0.43	8.28 -1.41 0.43	10.05 -1.72 0.34	12.03 -2.00 0.35	17.13 -4.27 6.71	18.83 -3.18 0.39	21.16 -3.53 0.32	22.45 -3.41 0.36	21.03 -2.87 0.44	20.29 -3.15 0.40	19.22 -3.30 0.40	19.17 -2.04 1.22	18.43 -2.32 0.91	18.39 -2.44 0.99	18.55 -2.60 0.47	18.46 -3.03 0.64	18.75 -3.42 0.78	9.70 -4.26 15.39	8.28 -3.66 14.81	4.41 -2.86 13.92	3.46 -2.22 10.75	1.87 -1.14 5.05

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.58 0.47 -1.85	18.35 0.33 -5.27	16.71 0.31 -5.08	15.47 0.26 -5.09	16.51 0.30 -4.09	18.34 0.30 -3.67	29.15 0.70 -0.34	27.83 0.76 -4.67	29.80 0.85 -3.93	31.46 0.92 -4.33	30.44 0.83 -5.28	29.46 0.81 -4.82	28.56 0.78 -4.86	28.56 0.72 -5.41	27.72 0.71 -5.35	27.46 0.72 -4.91	28.01 0.71 -5.68	30.54 0.73 -7.68	33.04 0.76 -9.33	37.57 0.97 -7.25	31.53 0.88 -3.89	26.97 0.68 -5.10	22.16 0.48 -5.26	16.65 0.23 -8.37
VISCHER___FERRY HYD 24020	23.41 0.76 -5.38	28.60 0.55 -15.31	26.58 0.49 -14.77	25.34 0.43 -14.79	24.54 0.53 -11.90	26.94 0.66 -11.90	30.59 1.38 -1.10	37.08 1.12 -13.57	37.88 1.40 -11.47	40.27 1.44 -12.62	41.12 1.39 -15.40	39.21 1.33 -14.04	38.30 1.21 -14.17	39.42 1.21 -15.78	38.39 1.15 -15.59	37.13 1.11 -14.19	39.13 1.10 -16.40	45.47 1.15 -22.18	51.14 1.24 -26.95	51.48 1.55 -20.58	39.39 1.39 -11.24	36.91 1.00 -14.72	32.32 0.71 -15.19	32.51 0.30 -24.16
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.03 0.86 -3.90	24.40 0.56 -11.09	22.47 0.45 -10.70	21.24 0.41 -10.72	21.24 0.51 -8.62	24.07 0.68 -9.02	30.74 1.80 -0.83	33.66 1.43 -9.83	35.06 1.82 -8.22	37.18 1.91 -9.05	37.11 1.73 -11.04	35.59 1.69 -10.07	34.78 1.70 -10.17	35.37 1.62 -11.32	34.44 1.60 -11.18	33.72 1.59 -10.30	35.13 1.60 -11.91	39.90 1.66 -16.11	44.25 1.72 -19.57	46.55 2.26 -14.94	36.95 2.03 -8.16	33.39 1.51 -10.69	28.52 1.07 -11.03	26.06 0.46 -17.55
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.32 1.02 -4.03	24.88 0.66 -11.47	22.93 0.54 -11.06	21.68 0.49 -11.08	21.64 0.62 -8.92	24.42 0.79 -9.25	31.07 2.11 -0.85	34.29 1.72 -10.17	35.71 2.20 -8.50	37.87 2.31 -9.36	37.86 2.12 -11.41	36.33 2.07 -10.42	35.52 2.09 -10.52	36.10 1.97 -11.70	35.21 1.95 -11.60	35.17 1.96 -11.38	35.92 1.95 -12.35	40.81 1.99 -16.69	45.27 2.04 -20.28	47.44 2.61 -15.48	37.62 2.41 -8.46	34.09 1.82 -11.07	29.16 1.31 -11.42	26.79 0.56 -18.18
WADING RIVER_IC_1 23522	31.43 1.36 -12.80	28.55 1.02 -14.78	28.09 0.92 -15.85	26.94 0.71 -16.12	27.00 0.87 -14.01	33.52 1.11 -18.03	38.63 2.31 -8.21	43.19 1.99 -18.80	42.99 2.65 -15.33	46.33 2.73 -17.39	51.64 2.48 -24.83	44.88 2.43 -18.62	44.78 2.34 -19.52	44.09 2.22 -19.44	43.40 2.12 -19.62	42.24 1.90 -18.51	44.74 2.16 -20.96	80.78 2.12 -56.52	95.30 2.34 -70.01	81.79 2.93 -49.51	65.31 3.21 -35.34	53.81 1.99 -30.62	36.76 1.40 -18.94	31.15 0.66 -22.43
WADING RIVER_IC_2 23547	31.43 1.36 -12.80	28.55 1.02 -14.78	28.09 0.92 -15.85	26.94 0.71 -16.12	27.00 0.87 -14.01	33.52 1.11 -18.03	38.63 2.31 -8.21	43.19 1.99 -18.80	42.99 2.65 -15.33	46.33 2.73 -17.39	51.64 2.48 -24.83	44.88 2.43 -18.62	44.78 2.34 -19.52	44.09 2.22 -19.44	43.40 2.12 -19.62	42.24 1.90 -18.51	44.74 2.16 -20.96	80.78 2.12 -56.52	95.30 2.34 -70.01	81.79 2.93 -49.51	65.31 3.21 -35.34	53.81 1.99 -30.62	36.76 1.40 -18.94	31.15 0.66 -22.43
WADING RIVER_IC_3 23601	31.43 1.36 -12.80	28.55 1.02 -14.78	28.09 0.92 -15.85	26.94 0.71 -16.12	27.00 0.87 -14.01	33.52 1.11 -18.03	38.63 2.31 -8.21	43.19 1.99 -18.80	42.99 2.65 -15.33	46.33 2.73 -17.39	51.64 2.48 -24.83	44.88 2.43 -18.62	44.78 2.34 -19.52	44.09 2.22 -19.44	43.40 2.12 -19.62	42.24 1.90 -18.51	44.74 2.16 -20.96	80.78 2.12 -56.52	95.30 2.34 -70.01	81.79 2.93 -49.51	65.31 3.21 -35.34	53.81 1.99 -30.62	36.76 1.40 -18.94	31.15 0.66 -22.43
WALDEN___HYDRO 24148	22.05 0.79 -3.99	24.60 0.51 -11.34	22.68 0.42 -10.94	21.45 0.37 -10.96	21.40 0.47 -8.82	24.18 0.62 -9.18	30.70 1.74 -0.85	33.82 1.37 -10.06	35.12 1.70 -8.40	37.25 1.78 -9.25	37.23 1.61 -11.29	35.69 1.57 -10.29	34.88 1.58 -10.39	35.50 1.50 -11.57	34.56 1.47 -11.43	33.82 1.48 -10.51	35.26 1.49 -12.15	40.13 1.57 -16.43	44.57 1.65 -19.96	46.73 2.14 -15.24	36.98 1.90 -8.33	33.50 1.40 -10.90	28.67 1.00 -11.25	26.37 0.43 -17.89
WARRENSBURG____ 23737	24.03 1.33 -5.43	29.13 0.93 -15.46	27.05 0.82 -14.91	25.78 0.73 -14.94	25.02 0.90 -12.02	27.46 1.08 -12.01	31.02 1.80 -1.11	37.64 1.54 -13.70	38.32 1.80 -11.50	40.81 1.94 -12.66	41.61 1.83 -15.45	39.63 1.72 -14.09	38.51 1.37 -14.22	39.66 1.39 -15.83	38.51 1.21 -15.64	37.33 1.18 -14.33	39.37 1.19 -16.56	45.79 1.26 -22.40	51.59 1.42 -27.22	52.10 1.97 -20.78	39.85 1.74 -11.35	37.36 1.29 -14.87	32.63 0.87 -15.33	32.81 0.35 -24.40
WATERSIDE___6 8 9 23538	22.41 1.11 -4.04	24.95 0.73 -11.48	22.99 0.60 -11.07	21.74 0.54 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.10 2.14 -0.85	34.29 1.72 -10.17	35.74 2.23 -8.50	37.93 2.36 -9.36	37.89 2.14 -11.41	36.38 2.12 -10.43	35.58 2.13 -10.53	36.17 2.04 -11.70	35.26 1.99 -11.61	35.26 2.01 -11.43	35.99 2.01 -12.35	40.85 2.03 -16.69	44.92 2.04 -19.92	47.44 2.61 -15.48	37.65 2.43 -8.46	34.16 1.89 -11.08	29.22 1.36 -11.43	26.83 0.60 -18.18
WDELAWARE___HYD 323627	21.77 0.95 -3.56	23.51 0.64 -10.12	21.61 0.52 -9.77	20.36 0.47 -9.78	20.55 0.57 -7.87	23.48 0.76 -8.35	30.99 2.11 -0.77	32.98 1.61 -8.98	34.52 2.03 -7.48	36.54 2.10 -8.23	36.20 1.83 -10.04	34.75 1.76 -9.16	33.92 1.76 -9.24	34.41 1.68 -10.30	33.45 1.63 -10.17	32.81 1.64 -9.35	34.07 1.64 -10.81	38.50 1.75 -14.62	42.57 1.86 -17.76	45.35 2.43 -13.56	36.28 2.11 -7.41	32.44 1.55 -9.70	27.53 1.10 -10.01	24.46 0.48 -15.92
WEST BABYLON___IC 23714	31.62 1.55 -12.80	28.61 1.08 -14.78	28.09 0.92 -15.85	27.04 0.81 -16.12	27.12 0.99 -14.01	33.66 1.25 -18.03	39.25 2.92 -8.21	44.99 2.40 -20.20	49.01 2.93 -21.07	51.07 3.01 -21.85	54.27 2.68 -27.26	50.04 2.55 -23.66	50.01 2.52 -24.58	46.31 2.42 -21.45	48.76 2.36 -24.74	45.17 2.36 -20.99	46.71 2.40 -22.69	81.11 2.46 -56.52	95.49 2.52 -70.01	82.14 3.29 -49.51	65.81 3.02 -36.03	55.26 2.22 -31.84	40.64 1.72 -22.49	31.28 0.79 -22.44
WEST CANADA___HYD 24049	17.11 -0.03 0.12	12.37 -0.03 0.35	10.96 -0.02 0.34	9.75 -0.02 0.34	11.81 -0.02 0.28	14.07 -0.03 0.28	28.00 -0.08 0.03	22.04 -0.04 0.31	24.70 -0.05 0.26	25.90 -0.03 0.29	23.96 -0.02 0.35	23.46 -0.05 0.32	22.55 -0.05 0.32	22.05 -0.02 0.36	21.26 -0.04 0.35	21.45 -0.04 0.33	21.20 -0.04 0.38	21.55 -0.07 0.51	22.26 -0.07 0.62	28.79 -0.09 0.48	26.42 -0.08 0.26	20.79 -0.06 0.34	16.03 -0.05 0.35	7.47 -0.02 0.56
WESTERN_NY_WIND 24143	17.97 0.10 -0.59	14.55 0.11 -1.69	13.05 0.10 -1.63	11.85 0.10 -1.63	13.57 0.15 -1.31	15.73 0.16 -1.20	28.45 0.22 -0.11	23.69 -0.20 -1.50	25.70 -0.53 -1.21	27.49 -0.65 -1.94	26.38 -0.56 -2.60	25.95 -0.41 -2.53	24.29 -0.39 -1.76	23.46 -0.56 -1.59	22.71 -0.52 -1.57	22.77 -0.50 -1.45	22.91 -0.39 -1.67	24.00 -0.40 -2.26	25.43 -0.27 -2.75	31.04 -0.41 -2.10	27.55 -0.35 -1.15	22.13 -0.57 -1.50	17.61 -0.36 -1.55	10.53 0.02 -2.46
WESTOVER___LESR 323668	18.83 0.22 -1.34	16.76 0.19 -3.82	15.17 0.17 -3.68	13.96 0.15 -3.69	15.26 0.18 -2.97	17.28 0.19 -2.72	28.70 0.34 -0.25	26.16 0.38 -3.39	28.24 0.32 -2.91	30.06 0.34 -3.51	29.03 0.29 -4.41	28.23 0.31 -4.10	26.96 0.32 -3.73	26.64 0.25 -3.96	25.83 0.26 -3.91	25.69 0.26 -3.60	26.04 0.26 -4.16	28.09 0.33 -5.63	30.13 0.34 -6.84	35.34 0.47 -5.52	30.01 0.40 -2.85	25.19 0.26 -3.73	20.48 0.20 -3.85	14.31 0.13 -6.13

WETHRSFD_WT_PWR 323626	18.16 0.12 -0.77	15.09 0.14 -2.20	13.57 0.12 -2.13	12.37 0.12 -2.13	13.98 0.16 -1.71	16.09 0.16 -1.56	28.57 0.31 -0.14	24.44 0.09 -1.95	26.58 -0.15 -1.71	30.79 -0.26 -4.84	31.19 -0.24 -7.10	30.96 -0.09 -7.23	26.21 -0.11 -3.41	24.03 -0.38 -1.99	23.25 -0.37 -1.96	23.26 -0.37 -1.80	23.40 -0.30 -2.08	24.69 -0.26 -2.82	26.15 -0.23 -3.43	31.64 -0.32 -2.62	27.86 -0.32 -1.43	22.50 -0.57 -1.87	17.99 -0.36 -1.93	11.15 0.02 -3.07
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.95 0.78 -3.90	24.36 0.51 -11.10	22.44 0.41 -10.71	21.21 0.36 -10.73	21.20 0.46 -8.63	24.01 0.60 -9.03	30.60 1.66 -0.83	33.56 1.32 -9.84	34.95 1.70 -8.23	37.05 1.78 -9.06	36.99 1.61 -11.05	35.48 1.57 -10.08	34.67 1.58 -10.17	35.26 1.50 -11.33	34.34 1.49 -11.19	33.64 1.50 -10.31	35.03 1.49 -11.92	39.80 1.55 -16.12	44.15 1.61 -19.59	46.39 2.08 -14.96	36.80 1.87 -8.17	33.30 1.40 -10.70	28.47 1.00 -11.04	26.04 0.43 -17.56
YORK___WARBASSE 23770	22.44 1.14 -4.04	24.98 0.75 -11.48	23.00 0.61 -11.07	21.75 0.55 -11.09	21.71 0.68 -8.92	24.48 0.85 -9.25	31.07 2.11 -0.85	34.26 1.70 -10.17	35.71 2.20 -8.50	37.90 2.33 -9.36	37.91 2.16 -11.41	36.40 2.15 -10.43	35.62 2.18 -10.53	36.19 2.06 -11.70	35.28 2.01 -11.61	35.28 2.03 -11.43	36.03 2.06 -12.35	40.90 2.08 -16.69	47.50 2.16 -22.39	47.59 2.76 -15.48	37.70 2.49 -8.46	34.20 1.93 -11.08	29.25 1.40 -11.43	26.85 0.61 -18.18