

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/24/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.35	25.37	21.52	19.75	23.25	29.03	28.83	22.35	27.21	31.56	32.82	36.93	38.49	38.16	31.27	34.06	106.13	31.19	40.42	71.47	40.87	74.81	56.59	38.98
24138	0.86	-0.05	0.47	0.66	1.07	-0.15	-0.25	-0.15	-0.30	0.57	0.57	0.56	0.71	1.46	1.42	0.46	9.14	2.36	3.27	5.68	1.55	2.04	2.21	1.05
	-16.78	-26.04	-14.61	-10.20	-7.40	-31.30	-32.27	-24.20	-30.64	-25.48	-26.39	-30.65	-30.90	-22.34	-16.00	-29.21	-2.73	-4.23	-3.28	-7.71	-23.87	-52.93	-31.54	-26.22
74TH STREET_GT_1	28.38	25.37	21.54	19.76	23.27	29.04	28.83	22.36	27.21	31.57	32.84	36.94	38.51	38.18	31.30	34.07	106.26	31.24	40.48	71.55	40.90	74.85	56.64	39.01
24260	0.88	-0.05	0.49	0.67	1.09	-0.15	-0.25	-0.15	-0.30	0.58	0.58	0.57	0.73	1.49	1.45	0.46	9.26	2.40	3.33	5.77	1.57	2.07	2.25	1.07
	-16.78	-26.05	-14.61	-10.20	-7.40	-31.30	-32.27	-24.20	-30.64	-25.49	-26.40	-30.66	-30.90	-22.35	-16.00	-29.21	-2.73	-4.23	-3.28	-7.71	-23.87	-52.94	-31.55	-26.23
74TH STREET_GT_2	28.38	25.37	21.54	19.76	23.27	29.04	28.83	22.36	27.21	31.57	32.84	36.94	38.51	38.18	31.30	34.07	106.26	31.24	40.48	71.55	40.90	74.85	56.64	39.01
24261	0.88	-0.05	0.49	0.67	1.09	-0.15	-0.25	-0.15	-0.30	0.58	0.58	0.57	0.73	1.49	1.45	0.46	9.26	2.40	3.33	5.77	1.57	2.07	2.25	1.07
	-16.78	-26.05	-14.61	-10.20	-7.40	-31.30	-32.27	-24.20	-30.64	-25.49	-26.40	-30.66	-30.90	-22.35	-16.00	-29.21	-2.73	-4.23	-3.28	-7.71	-23.87	-52.94	-31.55	-26.23
ADK HUDSON___FALLS	34.02	34.00	26.45	23.22	25.87	39.40	39.56	30.41	37.44	39.83	41.46	46.99	48.61	45.31	36.27	43.65	105.76	32.32	41.10	73.16	48.53	91.94	66.58	47.51
24011	0.96	-0.05	0.56	0.75	1.24	-0.17	-0.23	-0.12	-0.23	0.39	0.45	0.46	0.59	1.21	1.11	0.36	7.86	2.08	2.85	4.81	1.28	1.62	1.74	0.87
	-22.35	-34.68	-19.45	-13.58	-9.85	-41.68	-42.97	-32.22	-40.80	-33.93	-35.15	-40.82	-41.14	-29.75	-21.30	-38.90	-3.64	-5.63	-4.37	-10.27	-31.78	-70.48	-42.01	-34.92
ADK RESOURCE___RCVRY	33.92	33.70	26.34	23.18	25.91	39.04	39.17	30.12	37.07	39.59	41.23	46.72	48.34	45.22	36.24	43.37	106.82	32.55	41.42	73.73	48.45	91.60	66.47	47.33
23798	1.05	-0.06	0.61	0.82	1.36	-0.19	-0.26	-0.14	-0.26	0.44	0.51	0.52	0.66	1.37	1.26	0.40	8.94	2.36	3.21	5.47	1.47	1.86	1.97	0.99
	-22.16	-34.39	-19.29	-13.46	-9.77	-41.33	-42.61	-31.96	-40.46	-33.65	-34.86	-40.48	-40.80	-29.50	-21.12	-38.57	-3.61	-5.58	-4.33	-10.18	-31.52	-69.90	-41.66	-34.63
ADK S GLENS___FALLS	34.02	34.00	26.45	23.22	25.87	39.40	39.56	30.41	37.44	39.83	41.46	46.99	48.61	45.31	36.27	43.65	105.76	32.32	41.10	73.16	48.53	91.94	66.58	47.51
24028	0.96	-0.05	0.56	0.75	1.24	-0.17	-0.23	-0.12	-0.23	0.39	0.45	0.46	0.59	1.21	1.11	0.36	7.86	2.08	2.85	4.81	1.28	1.62	1.74	0.87
	-22.35	-34.68	-19.45	-13.58	-9.85	-41.68	-42.97	-32.22	-40.80	-33.93	-35.15	-40.82	-41.14	-29.75	-21.30	-38.90	-3.64	-5.63	-4.37	-10.27	-31.78	-70.48	-42.01	-34.92
ADK_NYS___DAM	33.27	33.11	25.84	22.75	25.43	38.34	38.44	29.57	36.38	38.93	40.54	45.93	47.52	44.48	35.68	42.63	105.42	32.08	40.86	72.78	47.69	90.13	65.49	46.62
23527	0.79	-0.04	0.45	0.63	1.05	-0.15	-0.22	-0.12	-0.23	0.38	0.45	0.46	0.56	1.15	1.07	0.34	7.61	1.99	2.73	4.70	1.27	1.63	1.73	0.89
	-21.76	-33.78	-18.95	-13.23	-9.60	-40.59	-41.86	-31.39	-39.74	-33.05	-34.24	-39.76	-40.08	-28.98	-20.75	-37.89	-3.55	-5.48	-4.26	-10.00	-30.96	-68.66	-40.92	-34.01
AIR_PRODUCTS___DRP	32.71	32.57	25.41	22.37	24.98	37.72	37.83	29.12	35.85	38.22	39.76	45.05	46.59	43.45	34.85	41.85	101.54	31.01	39.46	70.28	46.56	88.20	64.33	45.81
24190	0.58	-0.04	0.33	0.46	0.76	-0.11	-0.15	-0.06	-0.11	0.21	0.22	0.22	0.28	0.59	0.58	0.18	3.79	1.01	1.40	2.36	0.65	0.82	1.25	0.63
	-21.41	-33.23	-18.64	-13.01	-9.44	-39.93	-41.17	-30.88	-39.09	-32.51	-33.68	-39.11	-39.43	-28.51	-20.41	-37.27	-3.49	-5.39	-4.19	-9.84	-30.46	-67.54	-40.25	-33.46
ALBANY___1	32.71	32.57	25.41	22.37	24.98	37.72	37.83	29.12	35.85	38.22	39.76	45.05	46.59	43.45	34.85	41.85	101.54	31.01	39.46	70.28	46.56	88.20	64.33	45.81
23571	0.58	-0.04	0.33	0.46	0.76	-0.11	-0.15	-0.06	-0.11	0.21	0.22	0.22	0.28	0.59	0.58	0.18	3.79	1.01	1.40	2.36	0.65	0.82	1.25	0.63
	-21.41	-33.23	-18.64	-13.01	-9.44	-39.93	-41.17	-30.88	-39.09	-32.51	-33.68	-39.11	-39.43	-28.51	-20.41	-37.27	-3.49	-5.39	-4.19	-9.84	-30.46	-67.54	-40.25	-33.46
ALBANY___2	32.71	32.57	25.41	22.37	24.98	37.72	37.83	29.12	35.85	38.22	39.76	45.05	46.59	43.45	34.85	41.85	101.54	31.01	39.46	70.28	46.56	88.20	64.33	45.81
23572	0.58	-0.04	0.33	0.46	0.76	-0.11	-0.15	-0.06	-0.11	0.21	0.22	0.22	0.28	0.59	0.58	0.18	3.79	1.01	1.40	2.36	0.65	0.82	1.25	0.63
	-21.41	-33.23	-18.64	-13.01	-9.44	-39.93	-41.17	-30.88	-39.09	-32.51	-33.68	-39.11	-39.43	-28.51	-20.41	-37.27	-3.49	-5.39	-4.19	-9.84	-30.46	-67.54	-40.25	-33.46
ALBANY___3	32.71	32.57	25.41	22.37	24.98	37.72	37.83	29.12	35.85	38.22	39.76	45.05	46.59	43.45	34.85	41.85	101.54	31.01	39.46	70.28	46.56	88.20	64.33	45.81
23573	0.58	-0.04	0.33	0.46	0.76	-0.11	-0.15	-0.06	-0.11	0.21	0.22	0.22	0.28	0.59	0.58	0.18	3.79	1.01	1.40	2.36	0.65	0.82	1.25	0.63
	-21.41	-33.23	-18.64	-13.01	-9.44	-39.93	-41.17	-30.88	-39.09	-32.51	-33.68	-39.11	-39.43	-28.51	-20.41	-37.27	-3.49	-5.39	-4.19	-9.84	-30.46	-67.54	-40.25	-33.46
ALBANY___4	32.71	32.57	25.41	22.37	24.98	37.72	37.83	29.12	35.85	38.22	39.76	45.05	46.59	43.45	34.85	41.85	101.54	31.01	39.46	70.28	46.56	88.20	64.33	45.81
23574	0.58	-0.04	0.33	0.46	0.76	-0.11	-0.15	-0.06	-0.11	0.21	0.22	0.22	0.28	0.59	0.58	0.18	3.79	1.01	1.40	2.36	0.65	0.82	1.25	0.63
	-21.41	-33.23	-18.64	-13.01	-9.44	-39.93	-41.17	-30.88	-39.09	-32.51	-33.68	-39.11	-39.43	-28.51	-20.41	-37.27	-3.49	-5.39	-4.19	-9.84	-30.46	-67.54	-40.25	-33.46

ALBANY___LFGE 323615	33.09 0.67 -21.70	33.01 -0.04 -33.68	25.71 0.38 -18.89	22.62 0.54 -13.19	25.23 0.88 -9.57	38.24 -0.12 -40.47	38.36 -0.18 -41.73	29.52 -0.08 -31.29	36.34 -0.15 -39.62	38.73 0.27 -32.95	40.29 0.29 -34.13	45.65 0.29 -39.64	47.21 0.37 -39.96	44.02 0.78 -28.89	35.30 0.76 -20.69	42.41 0.23 -37.78	102.84 5.04 -3.54	31.42 1.34 -5.47	39.98 1.86 -4.24	71.21 3.15 -9.97	47.17 0.84 -30.87	89.37 1.08 -68.45	65.07 1.44 -40.79	46.36 0.74 -33.91
ALCOA_RYNLDS___DRP 24188	10.40 -0.32 0.00	-0.61 0.01 0.00	6.28 -0.16 0.00	8.67 -0.22 0.00	14.42 -0.36 0.00	-2.06 0.04 0.00	-3.11 0.07 0.00	-1.65 0.04 0.00	-3.03 0.10 0.00	5.27 -0.23 0.00	5.61 -0.25 0.00	5.47 -0.24 0.00	6.58 -0.31 0.00	13.81 -0.55 0.00	13.31 -0.55 0.00	4.21 -0.19 0.00	90.53 -3.73 0.00	23.67 -0.94 0.00	32.42 -1.46 0.00	55.55 -2.53 0.00	14.78 -0.67 0.00	18.90 -0.94 0.00	22.01 -0.83 0.00	11.32 -0.39 0.00
ALCOA___DSASP 323711	10.40 -0.32 0.00	-0.61 0.01 0.00	6.28 -0.16 0.00	8.67 -0.22 0.00	14.42 -0.36 0.00	-2.06 0.04 0.00	-3.11 0.07 0.00	-1.65 0.04 0.00	-3.03 0.10 0.00	5.27 -0.23 0.00	5.61 -0.25 0.00	5.47 -0.24 0.00	6.58 -0.31 0.00	13.81 -0.55 0.00	13.31 -0.55 0.00	4.21 -0.19 0.00	90.53 -3.73 0.00	23.67 -0.94 0.00	32.42 -1.46 0.00	55.55 -2.53 0.00	14.78 -0.67 0.00	18.90 -0.94 0.00	22.01 -0.83 0.00	11.32 -0.39 0.00
ALLEGHENY___COGEN 23514	13.63 0.03 -2.88	3.86 0.00 -4.48	8.88 -0.07 -2.51	10.53 -0.12 -1.75	15.87 -0.18 -1.27	3.30 0.03 -5.38	2.40 0.02 -5.56	2.49 0.01 -4.18	2.12 -0.02 -5.27	9.98 0.04 -4.44	10.60 0.06 -4.68	11.17 0.06 -5.40	12.41 0.10 -5.43	18.42 0.16 -3.91	16.89 0.21 -2.82	9.49 0.07 -5.02	96.63 1.87 -0.49	25.82 0.34 -0.87	36.02 0.89 -1.25	61.04 1.40 -1.56	20.03 0.30 -4.27	29.63 0.57 -9.22	28.71 0.37 -5.50	16.36 0.10 -4.55
ALTONA_WT_PWR 323606	10.46 -0.25 0.00	-0.62 0.01 0.00	6.29 -0.15 0.00	8.66 -0.23 0.00	14.46 -0.32 0.00	-2.09 0.02 0.00	-3.15 0.04 0.00	-1.67 0.02 0.00	-3.07 0.06 0.00	5.19 -0.31 0.00	5.50 -0.36 0.00	5.35 -0.36 0.00	6.51 -0.38 0.00	13.95 -0.41 0.00	13.34 -0.52 0.00	4.17 -0.23 0.00	90.21 -4.05 0.00	23.53 -1.08 0.00	31.80 -2.07 0.00	54.51 -3.56 0.00	14.52 -0.94 0.00	18.53 -1.31 0.00	21.46 -1.38 0.00	11.00 -0.71 0.00
AMERICAN_REF_FUEL 24010	12.25 -1.02 -2.56	3.40 0.06 -3.97	8.00 -0.66 -2.22	9.51 -0.94 -1.55	14.38 -1.52 -1.13	2.89 0.23 -4.77	2.07 0.34 -4.92	2.17 0.18 -3.69	1.84 0.30 -4.67	8.78 -0.60 -3.88	9.25 -0.63 -4.02	9.78 -0.60 -4.67	10.94 -0.65 -4.71	16.27 -1.48 -3.40	14.97 -1.33 -2.44	8.41 -0.44 -4.45	85.84 -8.84 -0.42	22.62 -2.63 -0.64	31.27 -3.10 -0.50	53.67 -5.59 -1.18	17.49 -1.61 -3.64	26.16 -1.76 -8.07	25.34 -2.31 -4.81	14.49 -1.22 -4.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.86 -0.71 -2.86	3.86 0.04 -4.44	8.43 -0.50 -2.49	9.95 -0.68 -1.74	14.91 -1.13 -1.26	3.40 0.18 -5.33	2.55 0.24 -5.50	2.54 0.11 -4.12	2.29 0.19 -5.22	9.42 -0.43 -4.34	9.90 -0.46 -4.50	10.54 -0.41 -5.24	11.77 -0.39 -5.28	17.29 -0.88 -3.82	15.97 -0.62 -2.73	9.14 -0.24 -4.99	89.97 -4.76 -0.47	23.85 -1.48 -0.72	33.32 -1.12 -0.56	57.21 -2.19 -1.32	18.86 -0.67 -4.07	28.36 -0.51 -9.03	27.31 -0.90 -5.38	15.67 -0.52 -4.47
ARTHUR_KILL_GT_1 23520	28.37 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.67 -10.20	23.27 1.09 -7.40	29.04 -0.15 -31.30	28.83 -0.26 -32.27	22.35 -0.15 -24.20	27.21 -0.31 -30.64	31.57 0.58 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.51 0.72 -30.90	38.18 1.48 -22.35	31.29 1.44 -16.00	34.07 0.46 -29.21	105.99 9.00 -2.73	31.12 2.28 -4.23	40.25 3.10 -3.28	71.26 5.47 -7.71	40.87 1.54 -23.87	74.83 2.05 -52.94	56.63 2.24 -31.55	39.01 1.07 -26.23
ARTHUR_KILL_2 23512	28.37 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.67 -10.20	23.27 1.09 -7.40	29.04 -0.15 -31.30	28.83 -0.26 -32.27	22.35 -0.15 -24.20	27.21 -0.31 -30.64	31.57 0.58 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.51 0.72 -30.90	38.18 1.48 -22.35	31.29 1.44 -16.00	34.07 0.46 -29.21	105.99 9.00 -2.73	31.12 2.28 -4.23	40.25 3.10 -3.28	71.26 5.47 -7.71	40.87 1.54 -23.87	74.83 2.05 -52.94	56.63 2.24 -31.55	39.01 1.07 -26.23
ARTHUR_KILL_3 23513	28.32 0.82 -16.78	25.37 -0.05 -26.04	21.50 0.45 -14.61	19.72 0.63 -10.20	23.20 1.02 -7.40	29.05 -0.15 -31.30	28.84 -0.24 -32.27	22.36 -0.14 -24.20	27.22 -0.29 -30.64	31.54 0.56 -25.48	32.81 0.55 -26.40	36.91 0.54 -30.66	38.47 0.69 -30.90	38.10 1.41 -22.35	31.22 1.36 -16.00	34.05 0.44 -29.21	105.67 8.68 -2.73	31.07 2.23 -4.23	40.24 3.09 -3.28	71.17 5.37 -7.71	40.81 1.48 -23.87	74.74 1.96 -52.94	56.52 2.13 -31.55	38.95 1.01 -26.23
ARTHUR_KILL_COGEN 323718	28.37 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.67 -10.20	23.27 1.09 -7.40	29.04 -0.15 -31.30	28.83 -0.26 -32.27	22.35 -0.15 -24.20	27.21 -0.31 -30.64	31.57 0.58 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.51 0.72 -30.90	38.18 1.48 -22.35	31.29 1.44 -16.00	34.07 0.46 -29.21	105.99 9.00 -2.73	31.12 2.28 -4.23	40.25 3.10 -3.28	71.26 5.47 -7.71	40.87 1.54 -23.87	74.83 2.05 -52.94	56.63 2.24 -31.55	39.01 1.07 -26.23
ASHOKAN____ 23654	29.93 1.01 -18.20	27.57 -0.06 -28.25	22.85 0.56 -15.84	20.74 0.78 -11.06	24.09 1.29 -8.02	31.66 -0.19 -33.95	31.52 -0.30 -35.00	24.39 -0.17 -26.25	29.77 -0.33 -33.23	33.79 0.65 -27.64	35.17 0.68 -28.63	39.62 0.66 -33.25	41.22 0.82 -33.51	40.25 1.67 -24.23	32.81 1.60 -17.35	36.59 0.51 -31.69	107.88 10.66 -2.97	32.05 2.86 -4.58	41.46 4.03 -3.56	73.23 6.79 -8.37	43.14 1.79 -25.89	79.55 2.29 -57.42	59.46 2.40 -34.22	41.31 1.15 -28.45
ASTORIA_EAST_ENERGY_CC1 323581	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.83 0.58 -26.40	36.94 0.57 -30.66	38.52 0.74 -30.90	38.19 1.49 -22.35	31.33 1.47 -16.00	34.08 0.47 -29.21	106.04 9.04 -2.73	31.28 2.44 -4.23	40.43 3.27 -3.28	71.50 5.71 -7.71	40.90 1.57 -23.87	74.80 2.02 -52.94	56.68 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_EAST_ENERGY_CC2 323582	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT2_I 24094	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23

ASTORIA_GT2_2 24095	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT2_3 24096	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT2_4 24097	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT3_1 24098	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT3_2 24099	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT3_3 24100	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT3_4 24101	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT4_1 24102	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT4_2 24103	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT4_3 24104	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT4_4 24105	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT_1 23523	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT_10 24110	28.39 0.89 -16.78	25.37 -0.05 -26.05	21.55 0.49 -14.61	19.78 0.68 -10.20	23.29 1.11 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.85 0.59 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.21 1.51 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.32 9.32 -2.73	31.28 2.45 -4.23	40.49 3.34 -3.28	71.58 5.79 -7.71	40.92 1.59 -23.87	74.86 2.08 -52.94	56.68 2.29 -31.55	39.02 1.08 -26.23
ASTORIA_GT_11 24225	28.39 0.89 -16.78	25.37 -0.05 -26.05	21.55 0.49 -14.61	19.78 0.68 -10.20	23.29 1.11 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.85 0.59 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.21 1.51 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.32 9.32 -2.73	31.28 2.45 -4.23	40.49 3.34 -3.28	71.58 5.79 -7.71	40.92 1.59 -23.87	74.86 2.08 -52.94	56.68 2.29 -31.55	39.02 1.08 -26.23
ASTORIA_GT_12 24226	28.39 0.89 -16.78	25.37 -0.05 -26.05	21.55 0.49 -14.61	19.78 0.68 -10.20	23.29 1.11 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.85 0.59 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.21 1.51 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.32 9.32 -2.73	31.28 2.45 -4.23	40.49 3.34 -3.28	71.58 5.79 -7.71	40.92 1.59 -23.87	74.86 2.08 -52.94	56.68 2.29 -31.55	39.02 1.08 -26.23

ASTORIA_GT_13 24227	28.39 0.89 -16.78	25.37 -0.05 -26.05	21.55 0.49 -14.61	19.78 0.68 -10.20	23.29 1.11 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.85 0.59 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.21 1.51 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.32 9.32 -2.73	31.28 2.45 -4.23	40.49 3.34 -3.28	71.58 5.79 -7.71	40.92 1.59 -23.87	74.86 2.08 -52.94	56.68 2.29 -31.55	39.02 1.08 -26.23
ASTORIA_GT_5 24106	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT_7 24107	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA_GT_8 24108	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA___2 24149	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA___3 23516	28.39 0.89 -16.78	25.37 -0.05 -26.05	21.55 0.49 -14.61	19.78 0.68 -10.20	23.29 1.11 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.85 0.59 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.21 1.51 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.32 9.32 -2.73	31.28 2.45 -4.23	40.49 3.34 -3.28	71.58 5.79 -7.71	40.92 1.59 -23.87	74.86 2.08 -52.94	56.68 2.29 -31.55	39.02 1.08 -26.23
ASTORIA___4 23517	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.68 -10.20	23.27 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.16 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.50 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.10 9.11 -2.73	31.29 2.45 -4.23	40.44 3.28 -3.28	71.52 5.72 -7.71	40.91 1.58 -23.87	74.81 2.04 -52.94	56.69 2.30 -31.55	39.01 1.07 -26.23
ASTORIA___5 23518	28.39 0.89 -16.78	25.37 -0.05 -26.05	21.55 0.49 -14.61	19.78 0.68 -10.20	23.29 1.11 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.85 0.59 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.21 1.51 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.32 9.32 -2.73	31.28 2.45 -4.23	40.49 3.34 -3.28	71.58 5.79 -7.71	40.92 1.59 -23.87	74.86 2.08 -52.94	56.68 2.29 -31.55	39.02 1.08 -26.23
AST_ENERGY_2_CC3 323677	28.33 0.84 -16.78	25.37 -0.05 -26.04	21.51 0.46 -14.61	19.73 0.64 -10.20	23.22 1.04 -7.40	29.05 -0.15 -31.30	28.84 -0.24 -32.27	22.36 -0.14 -24.20	27.22 -0.29 -30.64	31.55 0.56 -25.48	32.81 0.55 -26.40	36.13 0.54 -29.88	36.98 0.68 -29.41	37.07 1.40 -21.32	31.22 1.36 -16.00	34.05 0.44 -29.21	105.69 8.69 -2.73	31.10 2.26 -4.23	40.29 3.13 -3.28	70.62 5.43 -7.11	38.77 1.48 -21.83	72.01 1.95 -50.22	56.59 2.21 -31.55	39.00 1.06 -26.23
AST_ENERGY_2_CC4 323678	28.33 0.84 -16.78	25.37 -0.05 -26.04	21.51 0.46 -14.61	19.73 0.64 -10.20	23.22 1.04 -7.40	29.05 -0.15 -31.30	28.84 -0.24 -32.27	22.36 -0.14 -24.20	27.22 -0.29 -30.64	31.55 0.56 -25.48	32.81 0.55 -26.40	36.13 0.54 -29.88	36.98 0.68 -29.41	37.07 1.40 -21.32	31.22 1.36 -16.00	34.05 0.44 -29.21	105.69 8.69 -2.73	31.10 2.26 -4.23	40.29 3.13 -3.28	70.62 5.43 -7.11	38.77 1.48 -21.83	72.01 1.95 -50.22	56.59 2.21 -31.55	39.00 1.06 -26.23
ATHENS_STG_1 23668	29.94 0.60 -18.63	28.25 -0.04 -28.91	22.99 0.33 -16.22	20.68 0.46 -11.32	23.75 0.76 -8.21	32.53 -0.11 -34.75	32.47 -0.17 -35.83	25.08 -0.09 -26.87	30.70 -0.19 -34.02	34.14 0.35 -28.29	35.53 0.37 -29.31	40.10 0.36 -34.03	41.63 0.45 -34.30	40.08 0.92 -24.80	32.51 0.89 -17.76	37.11 0.28 -32.43	103.10 5.80 -3.03	30.81 1.51 -4.69	39.63 2.11 -3.64	70.29 3.65 -8.56	42.94 0.99 -26.50	79.90 1.29 -58.76	59.26 1.41 -35.02	41.52 0.69 -29.11
ATHENS_STG_2 23670	29.94 0.60 -18.63	28.25 -0.04 -28.91	22.99 0.33 -16.22	20.68 0.46 -11.32	23.75 0.76 -8.21	32.53 -0.11 -34.75	32.47 -0.17 -35.83	25.08 -0.09 -26.87	30.70 -0.19 -34.02	34.14 0.35 -28.29	35.53 0.37 -29.31	40.10 0.36 -34.03	41.63 0.45 -34.30	40.08 0.92 -24.80	32.51 0.89 -17.76	37.11 0.28 -32.43	103.10 5.80 -3.03	30.81 1.51 -4.69	39.63 2.11 -3.64	70.29 3.65 -8.56	42.94 0.99 -26.50	79.90 1.29 -58.76	59.26 1.41 -35.02	41.52 0.69 -29.11
ATHENS_STG_3 23677	29.94 0.60 -18.63	28.25 -0.04 -28.91	22.99 0.33 -16.22	20.68 0.46 -11.32	23.75 0.76 -8.21	32.53 -0.11 -34.75	32.47 -0.17 -35.83	25.08 -0.09 -26.87	30.70 -0.19 -34.02	34.14 0.35 -28.29	35.53 0.37 -29.31	40.10 0.36 -34.03	41.63 0.45 -34.30	40.08 0.92 -24.80	32.51 0.89 -17.76	37.11 0.28 -32.43	103.10 5.80 -3.03	30.81 1.51 -4.69	39.63 2.11 -3.64	70.29 3.65 -8.56	42.94 0.99 -26.50	79.90 1.29 -58.76	59.26 1.41 -35.02	41.52 0.69 -29.11
AUBURN___LFGE 323710	12.95 0.12 -2.12	2.66 -0.01 -3.29	8.32 0.04 -1.85	10.23 0.05 -1.29	15.80 0.08 -0.93	1.83 -0.01 -3.95	0.86 -0.03 -4.07	1.34 -0.02 -3.06	0.69 -0.05 -3.87	8.81 0.09 -3.22	9.29 0.10 -3.33	9.69 0.10 -3.87	10.90 0.12 -3.90	17.35 0.17 -2.82	16.06 0.18 -2.02	8.15 0.06 -3.69	96.24 1.63 -0.35	25.54 0.39 -0.53	34.98 0.69 -0.41	60.05 1.00 -0.97	18.71 0.24 -3.01	26.90 0.37 -6.68	27.19 0.37 -3.98	15.17 0.14 -3.31
BABYLON_RES_REC 323704	28.59 1.09 -16.78	25.37 -0.06 -26.05	21.63 0.58 -14.61	19.88 0.79 -10.20	23.45 1.27 -7.40	29.03 -0.18 -31.31	28.81 -0.28 -32.28	22.34 -0.18 -24.21	27.16 -0.36 -30.65	31.70 0.71 -25.49	34.05 0.76 -27.43	38.46 0.73 -32.02	41.16 0.92 -33.36	42.84 1.88 -26.61	40.20 1.82 -24.52	39.29 0.58 -34.31	119.62 11.90 -13.46	46.65 3.09 -18.95	50.92 4.23 -12.81	73.41 7.35 -7.98	41.80 2.01 -24.33	75.74 2.65 -53.25	57.03 2.64 -31.56	39.15 1.21 -26.23

BARRETT_IC_1 23704	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.69 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT_IC_10 23701	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.68 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT_IC_11 23702	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.68 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT_IC_12 23703	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.68 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT_IC_2 23705	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.69 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT_IC_3 23706	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.69 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT_IC_4 23707	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.69 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT_IC_5 23708	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.69 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT_IC_6 23709	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.69 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT_IC_7 23710	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.69 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT_IC_8 23711	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.69 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT_IC_9 23700	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.68 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT___1 23545	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.69 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BARRETT___2 23546	28.51 0.95 -16.85	25.40 -0.05 -26.07	21.56 0.51 -14.61	19.81 0.70 -10.21	23.31 1.13 -7.40	29.09 -0.16 -31.36	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.21 -0.32 -30.66	31.68 0.62 -25.56	36.49 0.65 -29.98	41.48 0.63 -35.14	43.55 0.80 -35.87	44.44 1.63 -28.46	42.22 1.57 -26.79	41.46 0.50 -36.56	118.01 10.10 -13.65	46.26 2.67 -18.98	50.30 3.60 -12.82	72.43 6.35 -8.00	41.57 1.75 -24.36	75.38 2.29 -53.25	56.68 2.28 -31.56	39.11 1.16 -26.25
BAYONEEC___CTG1 323682	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	105.99 8.99 -2.73	31.16 2.32 -4.23	40.37 3.21 -3.28	71.40 5.61 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.59 2.21 -31.55	38.99 1.05 -26.23

BAYONEEC___CTG10 323750	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	105.99 8.99 -2.73	31.16 2.32 -4.23	40.37 3.21 -3.28	71.40 5.61 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.59 2.21 -31.55	38.99 1.05 -26.23
BAYONEEC___CTG2 323683	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	105.99 8.99 -2.73	31.16 2.32 -4.23	40.37 3.21 -3.28	71.40 5.61 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.59 2.21 -31.55	38.99 1.05 -26.23
BAYONEEC___CTG3 323684	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	105.99 8.99 -2.73	31.16 2.32 -4.23	40.37 3.21 -3.28	71.40 5.61 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.59 2.21 -31.55	38.99 1.05 -26.23
BAYONEEC___CTG4 323685	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	105.99 8.99 -2.73	31.16 2.32 -4.23	40.37 3.21 -3.28	71.40 5.61 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.59 2.21 -31.55	38.99 1.05 -26.23
BAYONEEC___CTG5 323686	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	105.99 8.99 -2.73	31.16 2.32 -4.23	40.37 3.21 -3.28	71.40 5.61 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.59 2.21 -31.55	38.99 1.05 -26.23
BAYONEEC___CTG6 323687	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	105.99 8.99 -2.73	31.16 2.32 -4.23	40.37 3.21 -3.28	71.40 5.61 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.59 2.21 -31.55	38.99 1.05 -26.23
BAYONEEC___CTG7 323688	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	105.99 8.99 -2.73	31.16 2.32 -4.23	40.37 3.21 -3.28	71.40 5.61 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.59 2.21 -31.55	38.99 1.05 -26.23
BAYONEEC___CTG8 323689	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	105.99 8.99 -2.73	31.16 2.32 -4.23	40.37 3.21 -3.28	71.40 5.61 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.59 2.21 -31.55	38.99 1.05 -26.23
BAYONEEC___CTG9 323749	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	105.99 8.99 -2.73	31.16 2.32 -4.23	40.37 3.21 -3.28	71.40 5.61 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.59 2.21 -31.55	38.99 1.05 -26.23
BEACON___LESR 323632	32.73 0.76 -21.26	32.32 -0.04 -32.99	25.34 0.39 -18.50	22.39 0.57 -12.92	25.09 0.94 -9.37	37.41 -0.13 -39.65	37.48 -0.21 -40.88	28.86 -0.10 -30.66	35.48 -0.20 -38.81	38.13 0.34 -32.28	39.67 0.38 -33.43	44.91 0.37 -38.83	46.50 0.47 -39.14	43.63 0.98 -28.30	35.01 0.89 -20.26	41.70 0.30 -37.00	103.65 5.92 -3.46	31.57 1.61 -5.35	40.25 2.21 -4.16	71.60 3.75 -9.77	46.75 1.05 -30.24	88.21 1.31 -67.05	64.46 1.67 -39.96	45.77 0.84 -33.22
BEAVER RIVER___HYD 24048	10.74 -0.29 -0.32	-0.12 0.01 -0.49	6.54 -0.18 -0.28	8.79 -0.30 -0.19	14.41 -0.50 -0.14	-1.45 0.07 -0.59	-2.47 0.10 -0.61	-1.18 0.05 -0.46	-2.46 0.09 -0.58	5.85 -0.13 -0.48	6.22 -0.14 -0.50	6.16 -0.14 -0.58	7.27 -0.20 -0.59	14.34 -0.44 -0.42	13.73 -0.43 -0.30	4.82 -0.13 -0.55	91.82 -2.50 -0.05	24.09 -0.60 -0.08	33.63 -0.31 -0.06	57.74 -0.48 -0.15	15.69 -0.22 -0.45	20.43 -0.41 -1.00	22.82 -0.61 -0.60	11.91 -0.30 -0.50
BEEBEE_GT_13 23619	12.40 -0.34 -2.03	2.54 0.02 -3.15	7.95 -0.26 -1.77	9.76 -0.37 -1.23	15.08 -0.59 -0.89	1.76 0.09 -3.78	0.83 0.12 -3.90	1.29 0.06 -2.92	0.67 0.09 -3.70	8.39 -0.20 -3.08	8.86 -0.19 -3.19	9.23 -0.18 -3.70	10.43 -0.19 -3.73	16.58 -0.47 -2.70	15.41 -0.38 -1.93	7.80 -0.12 -3.53	92.34 -2.25 -0.33	24.38 -0.74 -0.51	33.59 -0.68 -0.40	57.68 -1.33 -0.93	17.91 -0.43 -2.88	25.82 -0.41 -6.39	25.94 -0.70 -3.81	14.47 -0.40 -3.17
BETHLEHEM___GRP 23843	32.71 0.58 -21.41	32.57 -0.04 -33.23	25.41 0.33 -18.64	22.37 0.46 -13.01	24.98 0.76 -9.44	37.72 -0.11 -39.93	37.83 -0.15 -41.17	29.12 -0.06 -30.88	35.85 -0.11 -39.09	38.22 0.21 -32.51	39.76 0.22 -33.68	45.05 0.22 -39.11	46.59 0.28 -39.43	43.45 0.59 -28.51	34.85 0.58 -20.41	41.85 0.18 -37.27	101.54 3.79 -3.49	31.01 1.01 -5.39	39.46 1.40 -4.19	70.28 2.36 -9.84	46.56 0.65 -30.46	88.20 0.82 -67.54	64.33 1.25 -40.25	45.81 0.63 -33.46
BETHLEHEM___GS1 323560	32.71 0.58 -21.41	32.57 -0.04 -33.23	25.41 0.33 -18.64	22.37 0.46 -13.01	24.98 0.76 -9.44	37.72 -0.11 -39.93	37.83 -0.15 -41.17	29.12 -0.06 -30.88	35.85 -0.11 -39.09	38.22 0.21 -32.51	39.76 0.22 -33.68	45.05 0.22 -39.11	46.59 0.28 -39.43	43.45 0.59 -28.51	34.85 0.58 -20.41	41.85 0.18 -37.27	101.54 3.79 -3.49	31.01 1.01 -5.39	39.46 1.40 -4.19	70.28 2.36 -9.84	46.56 0.65 -30.46	88.20 0.82 -67.54	64.33 1.25 -40.25	45.81 0.63 -33.46
BETHLEHEM___GS2 323561	32.71 0.58 -21.41	32.57 -0.04 -33.23	25.41 0.33 -18.64	22.37 0.46 -13.01	24.98 0.76 -9.44	37.72 -0.11 -39.93	37.83 -0.15 -41.17	29.12 -0.06 -30.88	35.85 -0.11 -39.09	38.22 0.21 -32.51	39.76 0.22 -33.68	45.05 0.22 -39.11	46.59 0.28 -39.43	43.45 0.59 -28.51	34.85 0.58 -20.41	41.85 0.18 -37.27	101.54 3.79 -3.49	31.01 1.01 -5.39	39.46 1.40 -4.19	70.28 2.36 -9.84	46.56 0.65 -30.46	88.20 0.82 -67.54	64.33 1.25 -40.25	45.81 0.63 -33.46

BETHLEHEM___GS3 323562	32.71 0.58 -21.41	32.57 -0.04 -33.23	25.41 0.33 -18.64	22.37 0.46 -13.01	24.98 0.76 -9.44	37.72 -0.11 -39.93	37.83 -0.15 -41.17	29.12 -0.06 -30.88	35.85 -0.11 -39.09	38.22 0.21 -32.51	39.76 0.22 -33.68	45.05 0.22 -39.11	46.59 0.28 -39.43	43.45 0.59 -28.51	34.85 0.58 -20.41	41.85 0.18 -37.27	101.54 3.79 -3.49	31.01 1.01 -5.39	39.46 1.40 -4.19	70.28 2.36 -9.84	46.56 0.65 -30.46	88.20 0.82 -67.54	64.33 1.25 -40.25	45.81 0.63 -33.46
BETHLEHEM___STEEL 23779	12.90 -0.56 -2.74	3.67 0.04 -4.26	8.42 -0.41 -2.39	9.99 -0.58 -1.67	15.03 -0.95 -1.21	3.16 0.15 -5.11	2.30 0.21 -5.27	2.37 0.11 -3.95	2.05 0.17 -5.01	9.31 -0.36 -4.16	9.80 -0.37 -4.31	10.37 -0.34 -5.01	11.59 -0.33 -5.05	17.17 -0.83 -3.65	15.75 -0.72 -2.61	8.93 -0.24 -4.77	89.98 -4.73 -0.45	23.75 -1.55 -0.69	32.76 -1.66 -0.54	56.37 -2.97 -1.26	18.49 -0.87 -3.90	27.69 -0.81 -8.66	26.80 -1.20 -5.16	15.34 -0.67 -4.29
BETHPAGE_CC_5 323564	28.55 1.05 -16.79	25.37 -0.06 -26.05	21.61 0.55 -14.61	19.86 0.76 -10.20	23.40 1.22 -7.40	29.03 -0.17 -31.31	28.82 -0.28 -32.28	22.34 -0.17 -24.21	27.17 -0.35 -30.65	31.68 0.68 -25.49	34.05 0.73 -27.47	38.48 0.70 -32.07	41.17 0.89 -33.40	42.80 1.81 -26.63	40.16 1.75 -24.55	39.30 0.56 -34.34	119.11 11.39 -13.46	46.52 2.97 -18.95	50.74 4.05 -12.81	73.13 7.07 -7.98	41.74 1.94 -24.33	75.64 2.54 -53.25	56.94 2.55 -31.56	39.11 1.17 -26.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.04 -0.45 -2.78	3.72 0.03 -4.31	8.52 -0.34 -2.42	10.10 -0.49 -1.69	15.18 -0.82 -1.23	3.21 0.13 -5.18	2.34 0.18 -5.34	2.41 0.09 -4.01	2.09 0.14 -5.08	9.43 -0.30 -4.22	9.93 -0.30 -4.37	10.51 -0.28 -5.08	11.74 -0.26 -5.12	17.37 -0.69 -3.70	15.92 -0.59 -2.65	9.05 -0.19 -4.84	90.93 -3.79 -0.45	23.98 -1.33 -0.70	33.06 -1.36 -0.54	56.91 -2.45 -1.28	18.69 -0.73 -3.96	28.01 -0.60 -8.77	27.11 -0.96 -5.23	15.51 -0.55 -4.35
BINGHAMTON___COGEN 23790	16.44 0.24 -5.49	7.89 -0.01 -8.52	11.33 0.11 -4.78	12.37 0.14 -3.34	17.42 0.22 -2.42	8.11 -0.03 -10.24	7.31 -0.05 -10.55	6.18 -0.03 -7.90	6.82 -0.08 -10.02	13.95 0.14 -8.30	14.56 0.16 -8.54	15.80 0.15 -9.94	17.11 0.20 -10.03	21.96 0.34 -7.26	19.37 0.33 -5.19	14.07 0.12 -9.56	97.49 2.35 -0.88	26.40 0.51 -1.28	35.31 0.83 -0.60	61.88 1.44 -2.36	23.54 0.39 -7.69	37.69 0.61 -17.23	33.71 0.60 -10.27	20.52 0.26 -8.55
BLACK RIVER___HYD 24047	11.08 -0.29 -0.65	0.40 0.01 -1.01	6.83 -0.18 -0.57	8.95 -0.34 -0.40	14.48 -0.59 -0.29	-0.81 0.08 -1.22	-1.81 0.12 -1.25	-0.69 0.06 -0.94	-1.85 0.09 -1.19	6.40 -0.09 -1.03	6.79 -0.10 -1.19	6.80 -0.10 -1.19	7.90 -0.44 -1.20	14.79 -0.42 -0.87	14.06 -0.42 -0.62	5.42 -0.12 -1.14	92.05 -2.32 -0.11	24.21 -0.56 -0.16	34.19 0.18 -0.13	58.82 0.44 -0.30	16.35 -0.04 -0.93	21.67 -0.23 -2.06	23.45 -0.62 -1.23	12.44 -0.29 -1.02
BLISS_WT_PWR 323608	13.04 -0.61 -2.94	3.98 0.03 -4.57	8.61 -0.40 -2.56	10.18 -0.51 -1.79	15.06 -1.01 -1.30	3.57 0.19 -5.49	2.75 0.27 -5.66	2.69 0.13 -4.24	2.45 0.20 -5.37	9.67 -0.30 -4.47	10.16 -0.33 -4.63	10.74 -0.35 -5.38	11.96 -0.34 -5.42	17.33 -0.94 -3.92	15.73 -0.93 -2.81	9.22 -0.30 -5.12	89.29 -5.45 -0.48	23.49 -1.86 -0.74	32.32 -2.13 -0.58	55.76 -3.67 -1.35	18.68 -0.96 -4.19	28.30 -0.83 -9.29	27.46 -0.91 -5.54	15.77 -0.55 -4.60
BLUE_CIRC_CHEM_DRP 24182	32.32 0.58 -21.02	31.96 -0.04 -32.62	25.07 0.33 -18.30	22.14 0.46 -12.77	24.82 0.77 -9.27	36.99 -0.11 -39.21	37.07 -0.16 -40.42	28.54 -0.08 -30.31	35.10 -0.15 -38.38	37.69 0.27 -31.92	39.21 0.29 -33.06	44.40 0.28 -38.40	45.94 0.36 -38.70	43.08 0.74 -27.99	34.62 0.72 -20.04	41.21 0.22 -36.59	102.38 4.70 -3.43	31.15 1.25 -5.29	39.71 1.73 -4.11	70.67 2.92 -9.66	46.15 0.79 -29.90	87.18 1.03 -66.30	63.63 1.28 -39.52	45.22 0.65 -32.85
BOC_GAS_DRP 24189	32.60 0.52 -21.37	32.50 -0.03 -33.16	25.34 0.30 -18.60	22.29 0.41 -12.98	24.88 0.68 -9.42	37.64 -0.10 -39.85	37.75 -0.14 -41.09	29.05 -0.07 -30.81	35.74 -0.14 -39.01	38.20 0.25 -32.44	39.73 0.27 -33.61	45.00 0.26 -39.03	46.55 0.33 -39.34	43.48 0.68 -28.44	34.89 0.66 -20.37	41.80 0.21 -37.19	102.07 4.32 -3.48	31.12 1.13 -5.38	39.62 1.57 -4.18	70.59 2.69 -9.82	46.58 0.73 -30.39	88.19 0.95 -67.39	64.16 1.16 -40.16	45.69 0.59 -33.39
BORALEX_4TH_BRANCH 23824	33.27 0.79 -21.76	33.11 -0.04 -33.78	25.84 0.45 -18.95	22.75 0.63 -13.23	25.43 1.05 -9.60	38.34 -0.15 -40.59	38.44 -0.22 -41.86	29.57 -0.12 -31.39	36.38 -0.23 -39.74	38.93 0.38 -33.05	40.54 0.45 -34.24	45.93 0.46 -39.76	47.52 0.56 -40.08	44.48 1.15 -28.98	35.68 1.07 -20.75	42.63 0.34 -37.89	105.42 7.61 -3.55	32.08 1.99 -5.48	40.86 2.73 -4.26	72.78 4.70 -10.00	47.69 1.27 -30.96	90.13 1.63 -68.66	65.49 1.73 -40.92	46.62 0.89 -34.01
BOWLINE___1 23526	27.71 0.70 -16.30	24.63 -0.04 -25.29	21.01 0.38 -14.19	19.33 0.53 -9.91	22.82 0.86 -7.19	28.17 -0.12 -30.40	27.96 -0.20 -31.35	21.69 -0.12 -23.51	26.39 -0.25 -29.76	30.73 0.47 -24.75	31.98 0.48 -25.64	35.96 0.47 -29.78	37.49 0.60 -30.01	37.27 1.21 -21.70	30.56 1.17 -15.54	33.15 0.38 -28.37	104.42 7.50 -2.66	30.66 1.95 -4.11	39.79 2.73 -3.19	70.25 4.68 -7.49	39.92 1.28 -23.18	72.95 1.69 -51.42	55.28 1.80 -30.64	38.04 0.85 -25.48
BOWLINE___2 23595	27.71 0.70 -16.30	24.63 -0.04 -25.30	21.01 0.38 -14.19	19.33 0.53 -9.91	22.82 0.86 -7.19	28.17 -0.12 -30.40	27.96 -0.20 -31.35	21.69 -0.12 -23.51	26.39 -0.25 -29.76	30.73 0.47 -24.76	31.98 0.48 -25.64	35.96 0.47 -29.78	37.49 0.60 -30.02	37.27 1.21 -21.70	30.57 1.17 -15.54	33.15 0.38 -28.37	104.42 7.50 -2.66	30.66 1.95 -4.11	39.79 2.73 -3.19	70.25 4.68 -7.49	39.92 1.28 -23.19	72.95 1.69 -51.42	55.28 1.80 -30.65	38.04 0.85 -25.48
BROOKHAVEN___DRP 24191	28.70 1.21 -16.78	25.36 -0.06 -26.05	21.70 0.65 -14.61	19.99 0.90 -10.20	23.62 1.44 -7.40	29.00 -0.19 -31.31	28.78 -0.32 -32.28	22.31 -0.20 -24.21	27.12 -0.40 -30.65	31.77 0.78 -25.49	33.99 0.84 -27.29	38.37 0.81 -31.84	41.11 1.01 -33.22	42.92 2.07 -26.50	40.25 2.00 -24.39	39.22 0.64 -34.17	120.94 13.23 -13.45	47.02 3.46 -18.95	51.43 4.74 -12.81	74.10 8.05 -7.98	41.99 2.20 -24.33	76.03 2.94 -53.25	57.33 2.94 -31.56	39.28 1.33 -26.23
BROOKLYN_NAVY_YARD 23515	28.36 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	106.01 9.01 -2.73	31.18 2.34 -4.23	40.41 3.25 -3.28	71.43 5.64 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.62 2.23 -31.55	38.99 1.05 -26.23
BROOKLYN___ARMY_DRP 323595	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23

BROOME_2_LFGE 323671	16.44 0.24 -5.49	7.89 -0.01 -8.52	11.33 0.11 -4.78	12.37 0.14 -3.34	17.42 0.22 -2.42	8.11 -0.03 -10.24	7.31 -0.05 -10.55	6.18 -0.03 -7.90	6.82 -0.08 -10.02	13.95 0.14 -8.30	14.56 0.16 -8.54	15.80 0.15 -9.94	17.11 0.20 -10.03	21.96 0.34 -7.26	19.37 0.33 -5.19	14.07 0.12 -9.56	97.49 2.35 -0.88	26.40 0.51 -1.28	35.31 0.83 -0.60	61.88 1.44 -2.36	23.54 0.39 -7.69	37.69 0.61 -17.23	33.71 0.60 -10.27	20.52 0.26 -8.55
BROOME___LFGE 323600	16.44 0.24 -5.49	7.89 -0.01 -8.52	11.33 0.11 -4.78	12.37 0.14 -3.34	17.42 0.22 -2.42	8.11 -0.03 -10.24	7.31 -0.05 -10.55	6.18 -0.03 -7.90	6.82 -0.08 -10.02	13.95 0.14 -8.30	14.56 0.16 -8.54	15.80 0.15 -9.94	17.11 0.20 -10.03	21.96 0.34 -7.26	19.37 0.33 -5.19	14.07 0.12 -9.56	97.49 2.35 -0.88	26.40 0.51 -1.28	35.31 0.83 -0.60	61.88 1.44 -2.36	23.54 0.39 -7.69	37.69 0.61 -17.23	33.71 0.60 -10.27	20.52 0.26 -8.55
BURROWS___LYONSDAL 23803	10.74 0.03 0.00	-0.63 0.00 0.00	6.44 0.00 0.00	8.87 -0.02 0.00	14.73 -0.04 0.00	-2.10 0.01 0.00	-3.18 0.01 0.00	-1.69 0.00 0.00	-3.13 0.00 0.00	5.53 0.03 0.00	5.89 0.03 0.00	5.74 0.03 0.00	6.91 0.02 0.00	14.37 0.02 0.00	13.86 0.00 0.00	4.41 0.01 0.00	94.69 0.43 0.00	24.76 0.15 0.00	34.37 0.49 0.00	58.95 0.87 0.00	15.63 0.17 0.00	20.01 0.16 0.00	22.89 0.05 0.00	11.73 0.02 0.00
CAITHNESS_CC_1 323624	28.67 1.17 -16.78	25.36 -0.06 -26.05	21.68 0.63 -14.61	19.97 0.87 -10.20	23.57 1.39 -7.40	29.01 -0.19 -31.31	28.79 -0.31 -32.28	22.32 -0.19 -24.21	27.13 -0.39 -30.65	31.75 0.76 -25.49	33.96 0.82 -27.55	38.34 0.79 -31.84	41.09 0.98 -33.22	42.87 2.01 -26.50	40.20 1.95 -24.39	39.20 0.63 -34.17	120.56 12.85 -13.45	46.92 3.36 -18.95	51.28 4.59 -12.81	73.88 7.82 -7.98	41.93 2.14 -24.33	75.96 2.86 -53.25	57.25 2.85 -31.56	39.24 1.30 -26.23
CALPINE BETH_PAGE_GT4 24209	28.55 1.04 -16.79	25.37 -0.06 -26.05	21.61 0.55 -14.61	19.85 0.76 -10.20	23.40 1.22 -7.40	29.03 -0.17 -31.31	28.82 -0.28 -32.28	22.34 -0.17 -24.21	27.18 -0.34 -30.65	31.68 0.68 -25.49	34.13 0.72 -27.55	38.57 0.70 -32.16	41.24 0.88 -33.47	42.84 1.80 -26.69	40.23 1.75 -24.62	39.37 0.56 -34.40	119.02 11.29 -13.47	46.51 2.95 -18.95	50.72 4.03 -12.81	73.11 7.05 -7.98	41.72 1.93 -24.34	75.63 2.53 -53.25	56.92 2.53 -31.56	39.10 1.16 -26.23
CALPINE_BETH_PAGE_GT_4 323586	28.55 1.04 -16.79	25.37 -0.06 -26.05	21.61 0.55 -14.61	19.85 0.76 -10.20	23.40 1.22 -7.40	29.03 -0.17 -31.31	28.82 -0.28 -32.28	22.34 -0.17 -24.21	27.18 -0.34 -30.65	31.68 0.68 -25.49	34.13 0.72 -27.55	38.57 0.70 -32.16	41.24 0.88 -33.47	42.84 1.80 -26.69	40.23 1.75 -24.62	39.37 0.56 -34.40	119.02 11.29 -13.47	46.51 2.95 -18.95	50.72 4.03 -12.81	73.11 7.05 -7.98	41.72 1.93 -24.34	75.63 2.53 -53.25	56.92 2.53 -31.56	39.10 1.16 -26.23
CALPINE_BP_GT1 23823	28.55 1.04 -16.79	25.37 -0.06 -26.05	21.61 0.55 -14.61	19.85 0.76 -10.20	23.40 1.22 -7.40	29.03 -0.17 -31.31	28.82 -0.28 -32.28	22.34 -0.17 -24.21	27.18 -0.34 -30.65	31.68 0.68 -25.49	34.13 0.72 -27.55	38.57 0.70 -32.16	41.24 0.88 -33.47	42.84 1.80 -26.69	40.23 1.75 -24.62	39.37 0.56 -34.40	119.02 11.29 -13.47	46.51 2.95 -18.95	50.72 4.03 -12.81	73.11 7.05 -7.98	41.72 1.93 -24.34	75.63 2.53 -53.25	56.92 2.53 -31.56	39.10 1.16 -26.23
CALSPAN___DRP 24200	12.90 -0.56 -2.74	3.67 0.04 -4.26	8.42 -0.41 -2.39	9.99 -0.58 -1.67	15.03 -0.95 -1.21	3.16 0.15 -5.11	2.30 0.21 -5.27	2.37 0.11 -3.95	2.05 0.17 -5.01	9.31 -0.36 -4.16	9.80 -0.37 -4.31	10.37 -0.34 -5.01	11.59 -0.33 -5.05	17.17 -0.83 -3.65	15.75 -0.72 -2.61	8.93 -0.24 -4.77	89.98 -4.73 -0.45	23.75 -1.55 -0.69	32.76 -1.66 -0.54	56.37 -2.97 -1.26	18.49 -0.87 -3.90	27.69 -0.81 -8.66	26.80 -1.20 -5.16	15.34 -0.67 -4.29
CANDIGU_WT_PWR 323617	14.21 -0.21 -3.72	5.16 0.02 -5.77	9.48 -0.19 -3.23	10.87 -0.29 -2.26	15.92 -0.50 -1.64	4.91 0.09 -6.93	4.10 0.11 -7.17	3.76 0.06 -5.40	3.73 0.07 -6.78	11.14 -0.13 -5.76	11.89 -0.12 -6.15	12.68 -0.10 -7.07	13.90 -0.06 -7.09	19.20 -0.24 -5.10	17.30 -0.25 -3.69	10.79 -0.07 -6.47	93.28 -1.64 -0.65	25.23 -0.63 -1.25	35.50 -0.59 -2.22	59.36 -0.94 -2.22	20.84 -0.27 -5.65	31.74 -0.10 -11.99	29.78 -0.22 -7.16	17.42 -0.20 -5.90
CARR STREET_E_SYR 24060	12.15 -0.05 -1.49	1.70 0.00 -2.32	7.68 -0.06 -1.30	9.72 -0.09 -0.91	15.29 -0.15 -0.66	0.70 0.02 -2.79	-0.29 0.03 -2.87	0.48 0.02 -2.15	-0.39 0.02 -2.73	7.74 -0.03 -2.27	8.19 -0.02 -2.35	8.42 -0.02 -2.73	9.61 -0.02 -2.75	16.23 -0.11 -1.99	15.19 -0.10 -1.42	6.98 -0.02 -2.60	93.80 -0.71 -0.24	24.75 -0.24 -0.38	33.95 -0.22 -0.29	58.43 -0.33 -0.69	17.50 -0.08 -2.12	24.51 -0.04 -4.71	25.53 -0.12 -2.81	13.96 -0.08 -2.33
CARTHAGE___PAPER 23857	10.98 -0.29 -0.56	0.26 0.01 -0.87	6.75 -0.18 -0.49	8.91 -0.32 -0.34	14.47 -0.56 -0.25	-0.99 0.08 -1.04	-2.00 0.12 -1.08	-0.83 0.06 -0.81	-2.02 0.09 -1.02	6.24 -0.11 -0.85	6.62 -0.12 -0.88	6.61 -0.12 -1.02	7.71 -0.20 -1.03	14.65 -0.44 -0.74	13.96 -0.43 -0.53	5.25 -0.12 -0.97	91.94 -2.42 -0.09	24.17 -0.58 -0.14	33.96 -0.02 -0.11	58.42 0.09 -0.26	16.14 -0.11 -0.79	21.30 -0.31 -1.76	23.26 -0.63 -1.05	12.28 -0.30 -0.87
CE_DUNWOOD___DRP 24194	28.25 0.79 -16.74	25.32 -0.04 -25.99	21.45 0.43 -14.58	19.67 0.60 -10.18	23.14 0.98 -7.38	28.98 -0.14 -31.23	28.79 -0.23 -32.20	22.32 -0.13 -24.15	27.17 -0.27 -30.57	31.45 0.52 -25.43	32.73 0.53 -26.34	36.82 0.52 -30.59	38.38 0.66 -30.83	37.99 1.34 -22.30	31.12 1.30 -15.96	33.97 0.42 -29.15	105.38 8.39 -2.73	31.02 2.19 -4.22	40.20 3.05 -3.27	71.03 5.26 -7.70	40.71 1.43 -23.82	74.54 1.87 -52.82	56.32 2.00 -31.48	38.84 0.95 -26.17
CE_MILLWOOD___DRP 24193	28.15 0.75 -16.68	25.22 -0.04 -25.89	21.38 0.41 -14.52	19.60 0.57 -10.14	23.07 0.93 -7.35	28.87 -0.13 -31.11	28.68 -0.22 -32.08	22.23 -0.13 -24.06	27.07 -0.26 -30.46	31.34 0.50 -25.33	32.61 0.51 -26.24	36.69 0.50 -30.48	38.23 0.63 -30.72	37.86 1.29 -22.21	31.01 1.25 -15.90	33.84 0.40 -29.04	105.06 8.08 -2.72	30.91 2.10 -4.20	40.06 2.92 -3.26	70.81 5.06 -7.67	40.57 1.38 -23.73	74.27 1.81 -52.62	56.12 1.92 -31.36	38.69 0.91 -26.07
CE_NYC2_DRP 24202	28.39 0.89 -16.78	25.37 -0.05 -26.05	21.55 0.50 -14.61	19.78 0.69 -10.20	23.29 1.12 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.85 0.59 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.21 1.51 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.36 9.36 -2.73	31.29 2.45 -4.23	40.51 3.35 -3.28	71.62 5.83 -7.71	40.92 1.59 -23.87	74.86 2.08 -52.94	56.68 2.29 -31.55	39.02 1.08 -26.23
CE_NYC_DRP 24195	28.36 0.87 -16.78	25.37 -0.05 -26.04	21.53 0.48 -14.61	19.75 0.66 -10.20	23.25 1.08 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.83 0.58 -26.40	36.73 0.56 -30.45	38.11 0.72 -30.51	37.90 1.47 -22.07	31.29 1.43 -16.00	34.07 0.46 -29.21	106.17 9.17 -2.73	31.21 2.38 -4.23	40.45 3.29 -3.28	71.36 5.72 -7.56	40.35 1.56 -23.33	74.11 2.05 -52.22	56.63 2.24 -31.55	39.00 1.06 -26.23

CHAFEE___LFGE 323603	13.04 -0.51 -2.84	3.81 0.03 -4.41	8.54 -0.37 -2.47	10.10 -0.53 -1.73	15.13 -0.90 -1.25	3.33 0.15 -5.30	2.48 0.20 -5.46	2.51 0.10 -4.10	2.21 0.16 -5.19	9.50 -0.31 -4.31	10.00 -0.33 -4.47	10.58 -0.31 -5.19	11.81 -0.30 -5.23	17.36 -0.78 -3.78	15.89 -0.68 -2.71	9.12 -0.22 -4.94	90.44 -4.28 -0.46	23.87 -1.45 -0.72	32.91 -1.52 -0.56	56.67 -2.71 -1.31	18.71 -0.79 -4.04	28.12 -0.68 -8.96	27.19 -0.99 -5.34	15.56 -0.59 -4.44
CHATEAUG_WT_PWR 323614	10.43 -0.29 0.00	-0.62 0.01 0.00	6.29 -0.15 0.00	8.66 -0.24 0.00	14.45 -0.33 0.00	-2.09 0.02 0.00	-3.14 0.05 0.00	-1.67 0.02 0.00	-3.06 0.07 0.00	5.15 -0.35 0.00	5.46 -0.40 0.00	5.32 -0.39 0.00	6.47 -0.42 0.00	13.91 -0.44 0.00	13.31 -0.55 0.00	4.15 -0.25 0.00	89.70 -4.57 0.00	23.43 -1.18 0.00	31.61 -2.27 0.00	54.21 -3.87 0.00	14.43 -1.03 0.00	18.42 -1.42 0.00	21.36 -1.47 0.00	10.95 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	10.43 -0.29 0.00	-0.62 0.01 0.00	6.30 -0.14 0.00	8.66 -0.23 0.00	14.46 -0.32 0.00	-2.08 0.02 0.00	-3.14 0.05 0.00	-1.67 0.03 0.00	-3.05 0.08 0.00	5.19 -0.31 0.00	5.50 -0.37 0.00	5.36 -0.35 0.00	6.50 -0.39 0.00	13.94 -0.41 0.00	13.32 -0.54 0.00	4.16 -0.24 0.00	89.96 -4.30 0.00	23.50 -1.11 0.00	31.79 -2.08 0.00	54.55 -3.52 0.00	14.52 -0.94 0.00	18.54 -1.30 0.00	21.48 -1.35 0.00	11.02 -0.69 0.00
CHAUTAUQUA___LFGE 323629	12.93 -0.58 -2.80	3.75 0.04 -4.34	8.45 -0.42 -2.44	10.01 -0.59 -1.70	15.04 -0.97 -1.23	3.26 0.15 -5.22	2.40 0.21 -5.38	2.44 0.10 -4.03	2.14 0.17 -5.11	9.39 -0.36 -4.25	9.87 -0.39 -4.41	10.49 -0.35 -5.13	11.72 -0.33 -5.17	17.31 -0.78 -3.74	15.94 -0.60 -2.67	9.06 -0.22 -4.88	90.54 -4.19 -0.46	23.94 -1.37 -0.71	33.24 -1.19 -0.55	57.15 -2.22 -1.29	18.77 -0.67 -3.98	28.13 -0.54 -8.83	27.18 -0.92 -5.26	15.56 -0.53 -4.38
CH_MIDHUDSON___DRP 24192	29.37 0.82 -17.84	27.01 -0.05 -27.68	22.42 0.45 -15.53	20.36 0.63 -10.84	23.67 1.03 -7.86	31.01 -0.15 -33.27	30.88 -0.24 -34.30	23.89 -0.14 -25.72	29.16 -0.28 -32.57	33.13 0.54 -27.09	34.47 0.55 -28.06	38.84 0.54 -32.59	40.40 0.68 -32.84	39.48 1.38 -23.75	32.20 1.34 -17.00	35.87 0.43 -31.05	105.90 8.73 -2.91	31.39 2.29 -4.49	40.57 3.21 -3.49	71.79 5.51 -8.20	42.31 1.48 -25.37	78.03 1.93 -56.26	58.41 2.04 -33.53	40.56 0.98 -27.88
CH_MISC_IPPS 23765	28.76 0.84 -17.21	26.03 -0.05 -26.70	21.89 0.47 -14.98	20.00 0.64 -10.46	23.42 1.06 -7.59	29.83 -0.15 -32.10	29.66 -0.25 -33.09	22.98 -0.14 -24.82	28.00 -0.29 -31.42	32.19 0.55 -26.13	33.50 0.57 -27.07	37.71 0.56 -31.44	39.26 0.70 -31.68	38.69 1.42 -22.91	31.64 1.38 -16.40	34.79 0.44 -29.95	106.07 9.00 -2.80	31.31 2.36 -4.33	40.55 3.31 -3.36	71.62 5.63 -7.91	41.45 1.51 -24.48	76.10 1.98 -54.28	57.27 2.09 -32.35	39.59 0.99 -26.89
CH_RES_BVR_FALLS 23983	9.62 -0.18 0.91	-2.03 0.01 1.41	5.54 -0.11 0.79	8.18 -0.16 0.55	14.10 -0.28 0.40	-3.76 0.05 1.69	-4.86 0.08 1.75	-2.96 0.04 1.31	-4.71 0.08 1.66	4.01 -0.11 1.38	4.30 -0.13 1.43	3.90 -0.15 1.66	5.00 -0.21 1.67	12.78 -0.36 1.21	12.64 -0.35 0.87	2.70 -0.12 1.58	92.32 -1.80 0.15	24.07 -0.31 0.23	33.32 -0.38 0.18	56.96 -0.70 0.42	13.92 -0.24 1.29	16.61 -0.36 2.87	20.69 -0.44 1.71	10.09 -0.20 1.42
CH_RES_NIAGARA 23895	12.25 -0.99 -2.54	3.37 0.06 -3.93	8.01 -0.64 -2.21	9.53 -0.90 -1.54	14.42 -1.48 -1.12	2.85 0.23 -4.73	2.03 0.34 -4.88	2.14 0.17 -3.66	1.80 0.30 -4.63	8.76 -0.60 -3.85	9.20 -0.65 -3.99	9.73 -0.61 -4.63	10.88 -0.66 -4.67	16.21 -1.52 -3.37	14.92 -1.36 -2.42	8.36 -0.45 -4.41	85.60 -9.08 -0.41	22.56 -2.69 -0.64	31.16 -3.21 -0.50	53.53 -5.72 -1.17	17.42 -1.65 -3.61	26.04 -1.81 -8.00	25.22 -2.39 -4.77	14.43 -1.25 -3.97
CH_RES_SYRACUSE 23985	12.40 0.01 -1.67	1.98 0.00 -2.60	7.88 -0.02 -1.46	9.89 -0.02 -1.02	15.47 -0.05 -0.74	1.03 0.01 -3.13	0.04 0.00 -3.22	0.72 0.00 -2.41	-0.08 0.02 -3.06	8.07 0.02 -2.55	8.53 0.03 -2.64	8.80 0.03 -3.06	10.00 0.03 -3.09	16.59 0.01 -2.23	15.47 0.02 -1.60	7.33 0.01 -2.92	94.86 0.33 -0.27	25.09 0.06 -0.42	34.39 0.19 -0.33	59.12 0.27 -0.77	17.91 0.06 -2.38	25.25 0.13 -5.29	26.07 0.08 -3.15	14.35 0.02 -2.62
CLINTON_WT_PWR 323605	10.43 -0.29 0.00	-0.62 0.01 0.00	6.29 -0.15 0.00	8.66 -0.24 0.00	14.45 -0.33 0.00	-2.09 0.02 0.00	-3.14 0.05 0.00	-1.67 0.02 0.00	-3.06 0.07 0.00	5.15 -0.35 0.00	5.46 -0.40 0.00	5.32 -0.39 0.00	6.47 -0.42 0.00	13.91 -0.44 0.00	13.31 -0.55 0.00	4.15 -0.25 0.00	89.70 -4.57 0.00	23.43 -1.18 0.00	31.61 -2.27 0.00	54.21 -3.87 0.00	14.43 -1.03 0.00	18.42 -1.42 0.00	21.36 -1.47 0.00	10.95 -0.76 0.00
CLINTON___LFGE 323618	10.57 -0.14 0.00	-0.62 0.00 0.00	6.36 -0.08 0.00	8.76 -0.14 0.00	14.62 -0.16 0.00	-2.11 0.00 0.00	-3.18 0.00 0.00	-1.69 0.00 0.00	-3.11 0.02 0.00	5.26 -0.24 0.00	5.58 -0.28 0.00	5.42 -0.28 0.00	6.59 -0.30 0.00	14.11 -0.24 0.00	13.53 -0.34 0.00	4.23 -0.17 0.00	91.44 -2.82 0.00	23.87 -0.74 0.00	32.28 -1.59 0.00	55.35 -2.73 0.00	14.72 -0.73 0.00	18.80 -1.04 0.00	21.73 -1.11 0.00	11.13 -0.58 0.00
COLONIE_LFGE___ 323577	33.60 0.72 -22.17	33.74 -0.04 -34.40	26.15 0.41 -19.29	22.94 0.57 -13.47	25.49 0.94 -9.77	39.10 -0.13 -41.34	39.24 -0.20 -42.63	30.17 -0.10 -31.97	37.15 -0.19 -40.47	39.49 0.33 -33.66	41.10 0.37 -34.87	46.59 0.38 -40.49	48.17 0.47 -40.82	44.82 0.96 -29.51	35.91 0.92 -21.13	43.27 0.29 -38.59	104.20 6.33 -3.61	31.88 1.69 -5.58	40.53 2.32 -4.34	72.21 3.94 -10.19	48.06 1.07 -31.53	91.13 1.36 -69.92	66.02 1.51 -41.67	47.14 0.79 -34.64
COPENHAGEN_WT_PWR 323753	11.04 -0.39 -0.72	0.51 0.02 -1.11	6.84 -0.23 -0.63	8.90 -0.44 -0.44	14.35 -0.75 -0.32	-0.67 0.11 -1.34	-1.65 0.16 -1.38	-0.58 0.08 -1.04	-1.70 0.12 -1.31	6.46 -0.14 -1.09	6.84 -0.15 -1.13	6.87 -0.16 -1.31	7.93 -0.27 -1.32	14.70 -0.61 -0.95	13.96 -0.58 -0.68	5.48 -0.16 -1.25	90.89 -3.49 -0.12	23.90 -0.89 -0.18	33.98 -0.04 -0.14	58.54 0.13 -0.33	16.34 -0.14 -1.02	21.70 -0.41 -2.26	23.31 -0.87 -1.35	12.43 -0.40 -1.12
CORNELL___ 23752	14.77 0.28 -3.77	5.21 -0.01 -5.85	9.86 0.13 -3.28	11.37 0.18 -2.29	16.73 0.29 -1.66	4.89 -0.04 -7.03	4.00 -0.07 -7.26	3.72 -0.04 -5.45	3.66 -0.10 -6.88	11.44 0.18 -5.76	12.08 0.20 -6.02	12.88 0.19 -6.97	14.13 0.23 -7.02	19.83 0.41 -5.06	17.91 0.41 -3.64	11.11 0.14 -6.56	98.01 3.12 -0.63	26.43 0.78 -1.05	36.27 1.21 -1.19	61.96 1.99 -1.89	21.45 0.52 -5.48	32.56 0.74 -11.98	30.70 0.73 -7.14	17.95 0.32 -5.92
COXSACKIE___GT 23611	30.46 0.95 -18.80	28.50 -0.05 -29.17	23.34 0.53 -16.36	21.06 0.73 -11.42	24.29 1.22 -8.29	32.78 -0.18 -35.06	32.69 -0.28 -36.15	25.27 -0.15 -27.11	30.90 -0.30 -34.32	34.61 0.56 -28.55	36.03 0.60 -29.57	40.63 0.58 -34.34	42.22 0.72 -34.61	40.85 1.47 -25.03	33.19 1.41 -17.92	37.57 0.45 -32.72	106.79 9.47 -3.06	31.86 2.52 -4.73	41.10 3.55 -3.68	72.75 6.03 -8.64	43.79 1.59 -26.74	81.18 2.04 -59.30	60.39 2.22 -35.34	42.17 1.08 -29.38

CPV_VALLEY___CC1 323721	25.89 0.55 -14.63	22.05 -0.03 -22.70	19.48 0.30 -12.73	18.20 0.41 -8.89	21.90 0.67 -6.45	25.08 -0.09 -27.29	24.79 -0.16 -28.13	19.31 -0.10 -21.10	23.39 -0.20 -26.71	28.09 0.37 -22.22	29.26 0.38 -23.01	32.81 0.37 -26.73	34.29 0.47 -26.94	34.78 0.95 -19.48	28.73 0.93 -13.95	30.16 0.30 -25.46	102.55 5.91 -2.38	29.84 1.55 -3.68	38.90 2.16 -2.86	68.52 3.71 -6.73	37.28 1.01 -20.81	67.32 1.33 -46.15	51.75 1.41 -27.50	35.24 0.66 -22.86
CPV_VALLEY___CC2 323722	25.89 0.55 -14.63	22.05 -0.03 -22.70	19.48 0.30 -12.73	18.20 0.41 -8.89	21.90 0.67 -6.45	25.08 -0.09 -27.29	24.79 -0.16 -28.13	19.31 -0.10 -21.10	23.39 -0.20 -26.71	28.09 0.37 -22.22	29.26 0.38 -23.01	32.81 0.37 -26.73	34.29 0.47 -26.94	34.78 0.95 -19.48	28.73 0.93 -13.95	30.16 0.30 -25.46	102.55 5.91 -2.38	29.84 1.55 -3.68	38.90 2.16 -2.86	68.52 3.71 -6.73	37.28 1.01 -20.81	67.32 1.33 -46.15	51.75 1.41 -27.50	35.24 0.66 -22.86
CRESCENT___HYD 24018	33.60 0.72 -22.17	33.74 -0.04 -34.40	26.15 0.41 -19.29	22.94 0.57 -13.47	25.49 0.94 -9.77	39.10 -0.13 -41.34	39.24 -0.20 -42.63	30.17 -0.10 -31.97	37.15 -0.19 -40.47	39.49 0.33 -33.66	41.10 0.37 -34.87	46.59 0.38 -40.49	48.17 0.47 -40.82	44.82 0.96 -29.51	35.91 0.92 -21.13	43.27 0.29 -38.59	104.20 6.33 -3.61	31.88 1.69 -5.58	40.53 2.32 -4.34	72.21 3.94 -10.19	48.06 1.07 -31.53	91.13 1.36 -69.92	66.02 1.51 -41.67	47.14 0.79 -34.64
CRUCIBLE_METL_DRP 24180	12.40 0.01 -1.67	1.98 0.00 -2.60	7.88 -0.02 -1.46	9.89 -0.02 -1.02	15.47 -0.05 -0.74	1.03 0.01 -3.13	0.04 0.00 -3.22	0.72 0.00 -2.41	-0.08 0.02 -3.06	8.07 0.02 -2.55	8.53 0.03 -2.64	8.80 0.03 -3.06	10.00 0.03 -3.09	16.59 0.01 -2.23	15.47 0.02 -1.60	7.33 0.01 -2.92	94.86 0.33 -0.27	25.09 0.06 -0.42	34.39 0.19 -0.33	59.12 0.27 -0.77	17.91 0.06 -2.38	25.25 0.13 -5.29	26.07 0.08 -3.15	14.35 0.02 -2.62
DANC___LFGE 323619	11.34 -0.32 -0.94	0.86 0.01 -1.47	7.06 -0.20 -0.82	9.12 -0.35 -0.57	14.60 -0.59 -0.42	-0.26 0.08 -1.76	-1.25 0.13 -1.82	-0.27 0.07 -1.36	-1.30 0.10 -1.72	6.81 -0.13 -1.43	7.21 -0.13 -1.48	7.31 -0.13 -1.72	8.41 -0.21 -1.74	15.13 -0.48 -1.26	14.30 -0.45 -0.90	5.91 -0.13 -1.64	91.61 -2.81 -0.15	24.10 -0.74 -0.24	33.79 -0.27 -0.18	58.14 -0.37 -0.43	16.59 -0.21 -1.34	22.45 -0.37 -2.98	23.91 -0.70 -1.77	12.85 -0.34 -1.47
DANSKAMMER___1 23586	28.76 0.84 -17.21	26.03 -0.05 -26.70	21.89 0.47 -14.98	20.00 0.64 -10.46	23.42 1.06 -7.59	29.83 -0.15 -32.10	29.66 -0.25 -33.09	22.98 -0.14 -24.82	28.00 -0.29 -31.42	32.19 0.55 -26.13	33.50 0.57 -27.07	37.71 0.56 -31.44	39.26 0.70 -31.68	38.69 1.42 -22.91	31.64 1.38 -16.40	34.79 0.44 -29.95	106.07 9.00 -2.80	31.31 2.36 -4.33	40.55 3.31 -3.36	71.62 5.63 -7.91	41.45 1.51 -24.48	76.10 1.98 -54.28	57.27 2.09 -32.35	39.59 0.99 -26.89
DANSKAMMER___2 23589	28.76 0.84 -17.21	26.03 -0.05 -26.70	21.89 0.47 -14.98	20.00 0.64 -10.46	23.42 1.06 -7.59	29.83 -0.15 -32.10	29.66 -0.25 -33.09	22.98 -0.14 -24.82	28.00 -0.29 -31.42	32.19 0.55 -26.13	33.50 0.57 -27.07	37.71 0.56 -31.44	39.26 0.70 -31.68	38.69 1.42 -22.91	31.64 1.38 -16.40	34.79 0.44 -29.95	106.07 9.00 -2.80	31.31 2.36 -4.33	40.55 3.31 -3.36	71.62 5.63 -7.91	41.45 1.51 -24.48	76.10 1.98 -54.28	57.27 2.09 -32.35	39.59 0.99 -26.89
DANSKAMMER___3 23590	28.76 0.84 -17.21	26.03 -0.05 -26.70	21.89 0.47 -14.98	20.00 0.64 -10.46	23.42 1.06 -7.59	29.83 -0.15 -32.10	29.66 -0.25 -33.09	22.98 -0.14 -24.82	28.00 -0.29 -31.42	32.19 0.55 -26.13	33.50 0.57 -27.07	37.71 0.56 -31.44	39.26 0.70 -31.68	38.69 1.42 -22.91	31.64 1.38 -16.40	34.79 0.44 -29.95	106.07 9.00 -2.80	31.31 2.36 -4.33	40.55 3.31 -3.36	71.62 5.63 -7.91	41.45 1.51 -24.48	76.10 1.98 -54.28	57.27 2.09 -32.35	39.59 0.99 -26.89
DANSKAMMER___4 23591	28.76 0.84 -17.21	26.03 -0.05 -26.70	21.89 0.47 -14.98	20.00 0.64 -10.46	23.42 1.06 -7.59	29.83 -0.15 -32.10	29.66 -0.25 -33.09	22.98 -0.14 -24.82	28.00 -0.29 -31.42	32.19 0.55 -26.13	33.50 0.57 -27.07	37.71 0.56 -31.44	39.26 0.70 -31.68	38.69 1.42 -22.91	31.64 1.38 -16.40	34.79 0.44 -29.95	106.07 9.00 -2.80	31.31 2.36 -4.33	40.55 3.31 -3.36	71.62 5.63 -7.91	41.45 1.51 -24.48	76.10 1.98 -54.28	57.27 2.09 -32.35	39.59 0.99 -26.89
DANSKAMMER___DIESEL 23592	28.76 0.84 -17.21	26.03 -0.05 -26.70	21.89 0.47 -14.98	20.00 0.64 -10.46	23.42 1.06 -7.59	29.83 -0.15 -32.10	29.66 -0.25 -33.09	22.98 -0.14 -24.82	28.00 -0.29 -31.42	32.19 0.55 -26.13	33.50 0.57 -27.07	37.71 0.56 -31.44	39.26 0.70 -31.68	38.69 1.42 -22.91	31.64 1.38 -16.40	34.79 0.44 -29.95	106.07 9.00 -2.80	31.31 2.36 -4.33	40.55 3.31 -3.36	71.62 5.63 -7.91	41.45 1.51 -24.48	76.10 1.98 -54.28	57.27 2.09 -32.35	39.59 0.99 -26.89
DASHVILLE___HYD 23610	28.78 0.69 -17.37	26.30 -0.04 -26.96	21.94 0.38 -15.12	19.97 0.52 -10.56	23.29 0.85 -7.66	30.17 -0.12 -32.41	30.02 -0.20 -33.41	23.24 -0.12 -25.06	28.35 -0.24 -31.72	32.36 0.47 -26.38	33.68 0.49 -27.33	37.93 0.48 -31.74	39.47 0.60 -31.99	38.71 1.23 -23.13	31.61 1.19 -16.56	35.02 0.38 -30.24	104.74 7.64 -2.83	30.99 2.01 -4.38	40.07 2.80 -3.40	70.89 4.83 -7.99	41.48 1.30 -24.71	76.35 1.71 -54.80	57.27 1.78 -32.66	39.70 0.84 -27.15
DELAWARE___LFGE 323621	18.35 0.45 -7.20	10.51 -0.03 -11.17	12.94 0.24 -6.26	13.60 0.33 -4.37	18.49 0.54 -3.17	11.23 -0.08 -13.42	10.52 -0.13 -13.84	8.61 -0.07 -10.38	9.86 -0.15 -13.14	16.71 0.28 -10.93	17.46 0.28 -11.32	19.12 0.27 -13.14	20.47 0.34 -13.25	24.60 0.67 -9.58	21.37 0.65 -6.86	17.13 0.21 -12.52	99.79 4.35 -1.17	27.53 1.11 -1.81	36.89 1.61 -1.41	64.12 2.74 -3.31	26.42 0.72 -10.23	43.51 0.98 -22.69	37.39 1.02 -13.52	23.45 0.50 -11.24
DOGLEVILLE___HYD 23807	10.80 0.54 0.46	-1.37 -0.03 0.71	6.37 0.33 0.40	9.08 0.46 0.28	15.32 0.74 0.20	-3.07 -0.10 0.86	-4.23 -0.16 0.88	-2.44 -0.08 0.66	-4.13 -0.17 0.84	5.11 0.30 0.70	5.46 0.32 0.72	5.15 0.28 0.84	6.39 0.35 0.84	14.51 0.77 0.61	14.14 0.71 0.43	3.84 0.24 0.80	99.60 5.41 0.07	25.67 1.17 0.12	35.52 1.73 0.09	60.88 3.01 0.21	15.61 0.80 0.65	19.45 1.05 1.44	23.08 1.10 0.86	11.56 0.57 0.71
DUNKIRK___1 23563	12.93 -0.57 -2.79	3.74 0.04 -4.33	8.45 -0.42 -2.43	10.01 -0.58 -1.70	15.04 -0.97 -1.23	3.25 0.15 -5.20	2.39 0.21 -5.37	2.43 0.10 -4.03	2.13 0.16 -5.09	9.38 -0.36 -4.24	9.87 -0.39 -4.40	10.48 -0.35 -5.11	11.71 -0.32 -5.15	17.30 -0.78 -3.73	15.92 -0.61 -2.67	9.05 -0.22 -4.87	90.52 -4.20 -0.46	23.94 -1.38 -0.71	33.20 -1.22 -0.55	57.06 -2.30 -1.28	18.73 -0.70 -3.97	28.09 -0.57 -8.81	27.14 -0.95 -5.25	15.53 -0.54 -4.37
DUNKIRK___2 23564	12.93 -0.57 -2.79	3.74 0.04 -4.33	8.45 -0.42 -2.43	10.01 -0.58 -1.70	15.04 -0.97 -1.23	3.25 0.15 -5.20	2.39 0.21 -5.37	2.43 0.10 -4.03	2.13 0.16 -5.09	9.38 -0.36 -4.24	9.87 -0.39 -4.40	10.48 -0.35 -5.11	11.71 -0.32 -5.15	17.30 -0.78 -3.73	15.92 -0.61 -2.67	9.05 -0.22 -4.87	90.52 -4.20 -0.46	23.94 -1.38 -0.71	33.20 -1.22 -0.55	57.06 -2.30 -1.28	18.73 -0.70 -3.97	28.09 -0.57 -8.81	27.14 -0.95 -5.25	15.53 -0.54 -4.37

DUNKIRK___3 23565	12.91 -0.56 -2.76	3.69 0.04 -4.28	8.43 -0.41 -2.40	10.00 -0.57 -1.68	15.04 -0.95 -1.22	3.19 0.15 -5.14	2.32 0.21 -5.30	2.39 0.10 -3.98	2.07 0.16 -5.04	9.34 -0.35 -4.19	9.83 -0.38 -4.34	10.42 -0.34 -5.05	11.64 -0.32 -5.08	17.24 -0.79 -3.68	15.85 -0.64 -2.63	8.98 -0.22 -4.81	90.38 -4.33 -0.45	23.88 -1.43 -0.70	33.04 -1.37 -0.54	56.81 -2.54 -1.27	18.62 -0.76 -3.93	27.91 -0.64 -8.70	27.00 -1.03 -5.19	15.44 -0.58 -4.31
DUNKIRK___4 23566	12.91 -0.56 -2.76	3.69 0.04 -4.28	8.43 -0.41 -2.40	10.00 -0.57 -1.68	15.04 -0.95 -1.22	3.19 0.15 -5.14	2.32 0.21 -5.30	2.39 0.10 -3.98	2.07 0.16 -5.04	9.34 -0.35 -4.19	9.83 -0.38 -4.34	10.42 -0.34 -5.05	11.64 -0.32 -5.08	17.24 -0.79 -3.68	15.85 -0.64 -2.63	8.98 -0.22 -4.81	90.38 -4.33 -0.45	23.88 -1.43 -0.70	33.04 -1.37 -0.54	56.81 -2.54 -1.27	18.62 -0.76 -3.93	27.91 -0.64 -8.70	27.00 -1.03 -5.19	15.44 -0.58 -4.31
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.33 0.83 -16.78	25.37 -0.05 -26.04	21.51 0.46 -14.61	19.73 0.63 -10.20	23.20 1.02 -7.40	29.05 -0.15 -31.30	28.85 -0.24 -32.27	22.36 -0.14 -24.20	27.23 -0.28 -30.64	31.53 0.55 -25.48	32.82 0.56 -26.40	36.91 0.54 -30.66	38.47 0.69 -30.90	38.10 1.41 -22.34	31.22 1.36 -16.00	34.05 0.44 -29.21	105.78 8.79 -2.73	31.13 2.29 -4.23	40.34 3.19 -3.28	71.31 5.51 -7.71	40.83 1.50 -23.87	74.74 1.97 -52.94	56.48 2.10 -31.55	38.94 1.00 -26.23
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.99 0.72 -16.56	25.04 -0.04 -25.70	21.25 0.39 -14.41	19.50 0.55 -10.06	22.97 0.89 -7.30	28.65 -0.13 -30.89	28.45 -0.21 -31.85	22.06 -0.13 -23.88	26.86 -0.25 -30.24	31.14 0.49 -25.15	32.41 0.50 -26.05	36.45 0.48 -30.25	37.98 0.61 -30.49	37.64 1.24 -22.05	30.84 1.20 -15.79	33.61 0.39 -28.83	104.74 7.77 -2.70	30.81 2.03 -4.17	39.96 2.85 -3.24	70.56 4.87 -7.61	40.33 1.32 -23.56	73.81 1.73 -52.24	55.79 1.82 -31.13	38.46 0.86 -25.88
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.35 0.86 -16.78	25.37 -0.05 -26.05	21.53 0.48 -14.61	19.76 0.66 -10.20	23.25 1.07 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.94 0.57 -30.66	38.52 0.73 -30.90	38.18 1.49 -22.35	31.31 1.46 -16.00	34.08 0.47 -29.21	106.01 9.01 -2.73	31.24 2.41 -4.23	40.40 3.24 -3.28	71.43 5.63 -7.71	40.88 1.55 -23.87	74.80 2.02 -52.94	56.63 2.25 -31.55	38.99 1.05 -26.23
EAST HAMPTON___GT 23717	29.62 2.13 -16.78	25.31 -0.11 -26.05	22.22 1.17 -14.61	20.72 1.62 -10.20	24.83 2.65 -7.40	28.82 -0.37 -31.31	28.50 -0.59 -32.28	22.16 -0.35 -24.21	26.82 -0.69 -30.65	32.31 1.33 -25.49	34.57 1.42 -27.29	38.93 1.37 -31.84	41.78 1.68 -33.22	44.31 3.46 -26.50	41.58 3.33 -24.39	39.64 1.07 -34.18	130.41 22.70 -13.45	49.57 6.01 -18.95	55.04 8.35 -12.81	80.00 13.94 -7.98	43.50 3.71 -24.33	77.97 4.87 -53.25	59.37 4.98 -31.56	40.27 2.33 -26.23
EAST RIVER___6 23660	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.83 0.57 -26.40	36.15 0.56 -29.88	37.00 0.71 -29.41	37.13 1.46 -21.32	31.28 1.42 -16.00	34.06 0.46 -29.21	106.07 9.08 -2.73	31.19 2.36 -4.23	40.41 3.25 -3.28	70.86 5.67 -7.11	38.83 1.54 -21.83	72.09 2.03 -50.22	56.61 2.22 -31.55	39.00 1.06 -26.23
EAST RIVER___7 23524	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.83 0.57 -26.40	36.15 0.56 -29.88	37.00 0.71 -29.41	37.13 1.46 -21.32	31.28 1.42 -16.00	34.06 0.46 -29.21	106.07 9.08 -2.73	31.19 2.36 -4.23	40.41 3.25 -3.28	70.86 5.67 -7.11	38.83 1.54 -21.83	72.09 2.03 -50.22	56.61 2.22 -31.55	39.00 1.06 -26.23
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.25 0.79 -16.74	25.32 -0.04 -25.99	21.45 0.43 -14.58	19.67 0.60 -10.18	23.14 0.98 -7.38	28.98 -0.14 -31.23	28.79 -0.23 -32.20	22.32 -0.13 -24.15	27.17 -0.27 -30.57	31.45 0.52 -25.43	32.73 0.53 -26.34	36.82 0.52 -30.59	38.38 0.66 -30.83	37.99 1.34 -22.30	31.12 1.30 -15.96	33.97 0.42 -29.15	105.38 8.39 -2.73	31.02 2.19 -4.22	40.20 3.05 -3.27	71.03 5.26 -7.70	40.71 1.43 -23.82	74.54 1.87 -52.82	56.32 2.00 -31.48	38.84 0.95 -26.17
EAST_HAMPTON___DIESEL 23722	29.62 2.13 -16.78	25.31 -0.11 -26.05	22.22 1.17 -14.61	20.72 1.62 -10.20	24.83 2.65 -7.40	28.82 -0.37 -31.31	28.50 -0.59 -32.28	22.16 -0.35 -24.21	26.82 -0.69 -30.65	32.32 1.33 -25.49	34.57 1.43 -27.29	38.93 1.37 -31.84	41.79 1.68 -33.22	44.32 3.46 -26.50	41.58 3.34 -24.39	39.64 1.07 -34.18	130.43 22.72 -13.45	49.57 6.01 -18.95	55.05 8.37 -12.81	80.02 13.96 -7.98	43.50 3.71 -24.33	77.97 4.87 -53.25	59.38 4.99 -31.56	40.27 2.33 -26.23
EAST_RIVER___1 323558	28.36 0.87 -16.78	25.37 -0.05 -26.04	21.53 0.48 -14.61	19.75 0.66 -10.20	23.25 1.08 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.83 0.58 -26.40	36.73 0.56 -30.45	38.11 0.72 -30.51	37.90 1.47 -22.07	31.29 1.43 -16.00	34.07 0.46 -29.21	106.17 9.17 -2.73	31.21 2.38 -4.23	40.45 3.29 -3.28	71.36 5.72 -7.56	40.35 1.56 -23.33	74.11 2.05 -52.22	56.63 2.24 -31.55	39.00 1.06 -26.23
EAST_RIVER___2 323559	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.83 0.57 -26.40	36.15 0.56 -29.88	37.00 0.71 -29.41	37.13 1.46 -21.32	31.28 1.42 -16.00	34.06 0.46 -29.21	106.07 9.08 -2.73	31.19 2.36 -4.23	40.41 3.25 -3.28	70.86 5.67 -7.11	38.83 1.54 -21.83	72.09 2.03 -50.22	56.61 2.22 -31.55	39.00 1.06 -26.23
EAST___DELAWARE_HYD 23607	26.61 0.64 -15.26	23.03 -0.04 -23.69	20.07 0.34 -13.29	18.64 0.47 -9.28	22.28 0.77 -6.73	26.25 -0.11 -28.47	25.98 -0.19 -29.35	20.21 -0.12 -22.01	24.51 -0.23 -27.87	29.14 0.46 -23.18	30.34 0.47 -24.01	34.05 0.45 -27.89	35.56 0.57 -28.11	35.83 1.16 -20.32	29.52 1.11 -14.55	31.32 0.35 -26.57	103.94 7.19 -2.49	30.36 1.91 -3.84	39.54 2.68 -2.99	69.68 4.58 -7.02	38.40 1.22 -21.71	69.59 1.60 -48.15	53.16 1.63 -28.69	36.33 0.76 -23.85
ELEC_TRO_TEK 24086	28.42 0.91 -16.80	25.38 -0.05 -26.05	21.53 0.48 -14.61	19.76 0.66 -10.20	23.24 1.06 -7.40	29.06 -0.15 -31.32	28.85 -0.24 -32.28	22.36 -0.15 -24.21	27.22 -0.31 -30.65	31.61 0.60 -25.50	34.34 0.64 -27.85	38.85 0.62 -32.52	41.42 0.77 -33.77	42.83 1.57 -26.91	40.27 1.52 -24.89	39.56 0.49 -34.67	117.59 9.84 -13.49	46.14 2.57 -18.96	50.21 3.52 -12.82	72.20 6.14 -7.99	41.49 1.69 -24.34	75.30 2.21 -53.25	56.60 2.21 -31.56	38.98 1.04 -26.24
ELLENBURG_WT_PWR 323604	10.43 -0.29 0.00	-0.62 0.01 0.00	6.29 -0.15 0.00	8.66 -0.24 0.00	14.45 -0.33 0.00	-2.09 0.02 0.00	-3.14 0.05 0.00	-1.67 0.02 0.00	-3.06 0.07 0.00	5.15 -0.35 0.00	5.46 -0.40 0.00	5.32 -0.39 0.00	6.47 -0.42 0.00	13.91 -0.44 0.00	13.31 -0.55 0.00	4.15 -0.25 0.00	89.70 -4.57 0.00	23.43 -1.18 0.00	31.61 -2.27 0.00	54.21 -3.87 0.00	14.43 -1.03 0.00	18.42 -1.42 0.00	21.36 -1.47 0.00	10.95 -0.76 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.85 -0.58 -2.73	3.64 0.04 -4.23	8.40 -0.42 -2.37	9.96 -0.60 -1.66	15.00 -0.98 -1.20	3.13 0.15 -5.08	2.27 0.22 -5.24	2.35 0.11 -3.93	2.02 0.17 -4.97	9.28 -0.36 -4.14	9.76 -0.38 -4.29	10.33 -0.35 -4.98	11.55 -0.35 -5.02	17.12 -0.86 -3.63	15.72 -0.74 -2.60	8.90 -0.25 -4.74	89.84 -4.87 -0.44	23.71 -1.59 -0.69	32.72 -1.68 -0.53	56.31 -3.03 -1.25	18.44 -0.90 -3.88	27.61 -0.83 -8.60	26.74 -1.23 -5.13	15.29 -0.68 -4.26
EMPIRE_CC_1 323656	32.04 0.59 -20.74	31.53 -0.04 -32.19	24.84 0.35 -18.05	21.98 0.49 -12.60	24.73 0.80 -9.14	36.46 -0.11 -38.69	36.53 -0.17 -39.89	28.13 -0.09 -29.91	34.59 -0.15 -37.87	37.26 0.26 -31.50	38.76 0.28 -32.63	43.88 0.28 -37.89	45.43 0.35 -38.19	42.72 0.75 -27.61	34.39 0.75 -19.77	40.73 0.22 -36.10	102.35 4.72 -3.38	31.08 1.24 -5.22	39.62 1.69 -4.06	70.51 2.90 -9.53	45.75 0.79 -29.50	86.29 1.02 -65.42	63.06 1.23 -38.99	44.83 0.70 -32.41
EMPIRE_CC_2 323658	32.04 0.59 -20.74	31.53 -0.04 -32.19	24.84 0.35 -18.05	21.98 0.49 -12.60	24.73 0.80 -9.14	36.46 -0.11 -38.69	36.53 -0.17 -39.89	28.13 -0.09 -29.91	34.59 -0.15 -37.87	37.26 0.26 -31.50	38.76 0.28 -32.63	43.88 0.28 -37.89	45.43 0.35 -38.19	42.72 0.75 -27.61	34.39 0.75 -19.77	40.73 0.22 -36.10	102.35 4.72 -3.38	31.08 1.24 -5.22	39.62 1.69 -4.06	70.51 2.90 -9.53	45.75 0.79 -29.50	86.29 1.02 -65.42	63.06 1.23 -38.99	44.83 0.70 -32.41
ERIE_WT_PWR 323693	12.90 -0.55 -2.74	3.67 0.04 -4.26	8.43 -0.40 -2.39	9.99 -0.57 -1.67	15.04 -0.94 -1.21	3.15 0.15 -5.11	2.29 0.21 -5.27	2.37 0.11 -3.95	2.05 0.17 -5.01	9.31 -0.35 -4.16	9.81 -0.37 -4.31	10.38 -0.34 -5.01	11.60 -0.33 -5.05	17.17 -0.83 -3.65	15.76 -0.71 -2.61	8.94 -0.23 -4.77	90.08 -4.63 -0.45	23.77 -1.53 -0.69	32.79 -1.63 -0.54	56.43 -2.91 -1.26	18.50 -0.86 -3.90	27.71 -0.79 -8.66	26.82 -1.18 -5.16	15.35 -0.65 -4.29
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.74 0.27 -3.76	5.19 -0.01 -5.83	9.84 0.12 -3.27	11.35 0.17 -2.28	16.71 0.27 -1.66	4.86 -0.04 -7.01	3.97 -0.07 -7.22	3.68 -0.04 -5.42	3.64 -0.09 -6.86	11.38 0.17 -5.70	11.96 0.19 -5.91	12.76 0.18 -6.86	14.02 0.22 -6.91	19.74 0.39 -5.00	17.83 0.39 -3.58	11.07 0.14 -6.54	97.80 2.93 -0.61	26.28 0.72 -0.95	35.74 1.13 -0.73	61.68 1.87 -1.73	21.29 0.49 -5.34	32.39 0.70 -11.85	30.58 0.68 -7.06	17.88 0.30 -5.87
E_CANADA_CAP_HY 24051	38.12 0.40 -27.01	41.26 -0.03 -41.92	30.20 0.25 -23.51	25.64 0.33 -16.41	27.23 0.55 -11.91	48.19 -0.08 -50.38	48.63 -0.12 -51.94	37.19 -0.07 -38.95	46.04 -0.14 -49.31	46.80 0.28 -41.02	48.62 0.28 -42.48	55.29 0.24 -49.34	56.88 0.26 -49.73	50.83 0.52 -35.96	40.08 0.47 -25.75	51.59 0.17 -47.01	102.64 3.97 -4.40	32.41 1.00 -6.80	40.65 1.50 -5.28	72.81 2.32 -12.41	54.47 0.59 -38.42	105.82 0.78 -85.20	74.43 0.82 -50.77	54.33 0.41 -42.21
E_CANADA_MHWK_HY 24050	10.80 0.54 0.46	-1.37 -0.03 0.71	6.37 0.33 0.40	9.08 0.46 0.28	15.32 0.74 0.20	-3.07 -0.10 0.86	-4.23 -0.16 0.88	-2.44 -0.08 0.66	-4.13 -0.17 0.84	5.11 0.30 0.70	5.46 0.32 0.72	5.15 0.28 0.84	6.39 0.35 0.84	14.51 0.77 0.61	14.14 0.71 0.43	3.84 0.24 0.80	99.60 5.41 0.07	25.67 1.17 0.12	35.52 1.73 0.09	60.88 3.01 0.21	15.61 0.80 0.65	19.45 1.05 1.44	23.08 1.10 0.86	11.56 0.57 0.71
E_FISHKILL__LBMP 23776	28.59 0.75 -17.13	25.91 -0.04 -26.58	21.76 0.41 -14.91	19.87 0.57 -10.41	23.26 0.93 -7.55	29.71 -0.13 -31.94	29.54 -0.22 -32.94	22.88 -0.13 -24.70	27.89 -0.25 -31.27	32.00 0.48 -26.01	33.30 0.50 -26.94	37.49 0.49 -31.29	39.03 0.61 -31.54	38.41 1.26 -22.81	31.40 1.21 -16.33	34.60 0.39 -29.81	104.94 7.88 -2.79	30.98 2.06 -4.32	40.10 2.87 -3.35	70.92 4.97 -7.87	41.16 1.34 -24.37	75.62 1.75 -54.03	56.91 1.87 -32.20	39.37 0.89 -26.77
FAR ROCKAWAY__4 23548	28.62 1.08 -16.83	25.38 -0.06 -26.07	21.63 0.58 -14.61	19.90 0.80 -10.20	23.47 1.29 -7.40	29.05 -0.18 -31.34	28.80 -0.29 -32.28	22.34 -0.18 -24.21	27.17 -0.36 -30.66	31.73 0.70 -25.53	35.49 0.73 -28.90	40.23 0.71 -33.81	42.58 0.90 -34.80	43.85 1.83 -27.67	41.46 1.78 -25.82	40.56 0.57 -35.60	119.43 11.60 -13.57	46.63 3.06 -18.96	50.86 4.17 -12.82	73.35 7.28 -7.99	41.79 1.98 -24.35	75.69 2.60 -53.25	57.01 2.61 -31.56	39.26 1.31 -26.24
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.36 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.66 -10.20	23.25 1.07 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.93 0.56 -30.66	38.50 0.71 -30.90	38.16 1.46 -22.35	31.28 1.42 -16.00	34.07 0.46 -29.21	106.07 9.08 -2.73	31.18 2.34 -4.23	40.40 3.25 -3.28	71.46 5.67 -7.71	40.87 1.54 -23.87	74.81 2.04 -52.94	56.61 2.22 -31.55	39.00 1.06 -26.23
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.38 0.88 -16.78	25.37 -0.05 -26.04	21.54 0.49 -14.61	19.76 0.67 -10.20	23.27 1.09 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.15 -24.20	27.21 -0.31 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.94 0.57 -30.66	38.51 0.72 -30.90	38.18 1.49 -22.35	31.30 1.45 -16.00	34.07 0.46 -29.21	106.25 9.25 -2.73	31.23 2.39 -4.23	40.47 3.32 -3.28	71.55 5.77 -7.71	40.90 1.57 -23.87	74.85 2.07 -52.94	56.65 2.26 -31.55	39.02 1.08 -26.23
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.37 0.87 -16.78	25.37 -0.05 -26.04	21.53 0.48 -14.61	19.76 0.66 -10.20	23.26 1.08 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.83 0.58 -26.40	36.93 0.56 -30.66	38.51 0.72 -30.90	38.17 1.47 -22.35	31.28 1.43 -16.00	34.07 0.46 -29.21	106.16 9.16 -2.73	31.21 2.37 -4.23	40.44 3.28 -3.28	71.50 5.70 -7.71	40.89 1.56 -23.87	74.83 2.05 -52.94	56.63 2.24 -31.55	39.01 1.07 -26.23
FARRAGUT__LBMP 323566	28.36 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.66 -10.20	23.25 1.07 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.93 0.56 -30.66	38.50 0.71 -30.90	38.16 1.46 -22.35	31.28 1.42 -16.00	34.07 0.46 -29.21	106.07 9.08 -2.73	31.18 2.34 -4.23	40.40 3.25 -3.28	71.46 5.67 -7.71	40.87 1.54 -23.87	74.81 2.04 -52.94	56.61 2.22 -31.55	39.00 1.06 -26.23
FENNER__WINDPWR 24204	12.76 0.20 -1.85	2.23 -0.01 -2.87	8.15 0.09 -1.61	10.12 0.10 -1.12	15.77 0.17 -0.81	1.32 -0.02 -3.45	0.33 -0.03 -3.55	0.96 -0.01 -2.66	0.21 -0.03 -3.37	8.38 0.07 -2.80	8.85 0.08 -2.91	9.16 0.07 -3.37	10.39 0.10 -3.40	16.97 0.16 -2.46	15.78 0.16 -1.76	7.67 0.06 -3.22	95.97 1.41 -0.30	25.44 0.36 -0.46	34.83 0.60 -0.36	59.90 0.97 -0.85	18.32 0.23 -2.63	25.99 0.32 -5.83	26.57 0.26 -3.47	14.71 0.11 -2.89
FIBERTEK__ENERGY 23856	12.40 0.01 -1.67	1.98 0.00 -2.60	7.88 -0.02 -1.46	9.89 -0.02 -1.02	15.47 -0.05 -0.74	1.03 0.01 -3.13	0.04 0.00 -3.22	0.72 0.00 -2.41	-0.08 -0.01 -3.06	8.07 0.02 -2.55	8.53 0.03 -2.64	8.80 0.03 -3.06	10.00 0.03 -3.09	16.59 0.01 -2.23	15.47 0.02 -1.60	7.33 0.01 -2.92	94.86 0.33 -0.27	25.09 0.06 -0.42	34.39 0.19 -0.33	59.12 0.27 -0.77	17.91 0.06 -2.38	25.25 0.13 -5.29	26.07 0.08 -3.15	14.35 0.02 -2.62

FITZPATRICK____ 23598	11.47 -0.27 -1.02	0.98 0.01 -1.59	7.15 -0.18 -0.89	9.27 -0.25 -0.62	14.82 -0.41 -0.45	-0.14 0.06 -1.91	-1.13 0.09 -1.97	-0.18 0.04 -1.48	-1.19 0.08 -1.87	6.92 -0.14 -1.55	7.33 -0.14 -1.61	7.45 -0.14 -1.87	8.60 -0.16 -1.88	15.32 -0.39 -1.36	14.47 -0.37 -0.98	6.07 -0.11 -1.78	92.07 -2.36 -0.17	24.22 -0.65 -0.26	33.27 -0.80 -0.20	57.14 -1.40 -0.47	16.53 -0.38 -1.45	22.61 -0.46 -3.23	24.21 -0.55 -1.92	13.02 -0.29 -1.60
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.83 0.87 -17.25	26.09 -0.05 -26.77	21.93 0.48 -15.01	20.04 0.66 -10.48	23.47 1.09 -7.60	29.90 -0.15 -32.17	29.73 -0.25 -33.17	23.03 -0.15 -24.87	28.07 -0.30 -31.49	32.26 0.57 -26.19	33.57 0.58 -27.13	37.79 0.57 -31.51	39.36 0.71 -31.76	38.77 1.46 -22.96	31.71 1.41 -16.44	34.87 0.45 -30.02	106.31 9.23 -2.81	31.39 2.43 -4.34	40.64 3.40 -3.37	71.81 5.80 -7.93	41.55 1.56 -24.53	76.27 2.03 -54.40	57.41 2.14 -32.42	39.69 1.03 -26.95
FORT ORANGE____ 23900	32.36 0.67 -20.97	31.88 -0.04 -32.54	25.08 0.38 -18.25	22.17 0.54 -12.74	24.90 0.88 -9.25	36.88 -0.12 -39.11	36.95 -0.19 -40.33	28.46 -0.09 -30.24	34.99 -0.17 -38.29	37.66 0.31 -31.84	39.18 0.33 -32.99	44.35 0.33 -38.31	45.91 0.42 -38.61	43.14 0.87 -27.92	34.69 0.84 -19.99	41.16 0.27 -36.50	103.21 5.53 -3.42	31.36 1.47 -5.28	40.00 2.02 -4.10	71.17 3.45 -9.64	46.22 0.93 -29.83	87.19 1.20 -66.15	63.75 1.50 -39.42	45.24 0.76 -32.77
FORT_DRUM_COGEN 23780	11.05 -0.29 -0.63	0.36 0.01 -0.98	6.81 -0.18 -0.55	8.94 -0.34 -0.38	14.47 -0.58 -0.28	-0.86 0.08 -1.17	-1.86 0.12 -1.21	-0.73 0.06 -0.91	-1.89 0.09 -1.15	6.36 -0.10 -0.95	6.75 -0.10 -0.99	6.75 -0.10 -1.15	7.85 -0.19 -1.16	14.75 -0.44 -0.84	14.03 -0.42 -0.60	5.37 -0.12 -1.10	92.05 -2.32 -0.10	24.21 -0.56 -0.16	34.14 0.15 -0.12	58.75 0.38 -0.29	16.30 -0.05 -0.89	21.58 -0.25 -1.98	23.40 -0.62 -1.18	12.40 -0.29 -0.98
FPL_FAR_ROCK_GT1 24212	28.62 1.08 -16.83	25.38 -0.06 -26.07	21.63 0.58 -14.61	19.90 0.80 -10.20	23.47 1.29 -7.40	29.05 -0.18 -31.34	28.80 -0.29 -32.28	22.34 -0.18 -24.21	27.17 -0.36 -30.66	31.73 0.70 -25.53	35.49 0.73 -28.90	40.23 0.71 -33.81	42.58 0.90 -34.80	43.85 1.83 -27.67	41.46 1.78 -25.82	40.56 0.57 -35.60	119.43 11.60 -13.57	46.63 3.06 -18.96	50.86 4.17 -12.82	73.35 7.28 -7.99	41.79 1.98 -24.35	75.69 2.60 -53.25	57.01 2.61 -31.56	39.26 1.31 -26.24
FPL_FAR_ROCK_GT2 23815	28.62 1.08 -16.83	25.38 -0.06 -26.07	21.63 0.58 -14.61	19.90 0.80 -10.20	23.47 1.29 -7.40	29.05 -0.18 -31.34	28.80 -0.29 -32.28	22.34 -0.18 -24.21	27.17 -0.36 -30.66	31.73 0.70 -25.53	35.49 0.73 -28.90	40.23 0.71 -33.81	42.58 0.90 -34.80	43.85 1.83 -27.67	41.46 1.78 -25.82	40.56 0.57 -35.60	119.43 11.60 -13.57	46.63 3.06 -18.96	50.86 4.17 -12.82	73.35 7.28 -7.99	41.79 1.98 -24.35	75.69 2.60 -53.25	57.01 2.61 -31.56	39.26 1.31 -26.24
FRANKLIN_FALL_HYD 24054	10.52 -0.19 0.00	-0.62 0.01 0.00	6.34 -0.10 0.00	8.72 -0.17 0.00	14.55 -0.23 0.00	-2.10 0.01 0.00	-3.16 0.03 0.00	-1.68 0.02 0.00	-3.08 0.05 0.00	5.27 -0.24 0.00	5.58 -0.28 0.00	5.45 -0.27 0.00	6.59 -0.29 0.00	14.05 -0.30 0.00	13.45 -0.40 0.00	4.22 -0.18 0.00	91.17 -3.10 0.00	23.82 -0.79 0.00	32.39 -1.49 0.00	55.60 -2.48 0.00	14.78 -0.68 0.00	18.87 -0.97 0.00	21.90 -0.93 0.00	11.24 -0.47 0.00
FREEPORT_EQUS_GT1 23764	28.54 1.03 -16.80	25.37 -0.06 -26.05	21.60 0.55 -14.61	19.85 0.75 -10.20	23.39 1.21 -7.40	29.04 -0.17 -31.32	28.82 -0.27 -32.28	22.35 -0.17 -24.21	27.18 -0.34 -30.65	31.68 0.67 -25.50	34.43 0.71 -27.86	38.94 0.69 -32.54	41.53 0.87 -33.78	43.05 1.78 -26.92	40.48 1.72 -24.90	39.63 0.55 -34.68	118.66 10.91 -13.49	46.39 2.82 -18.95	50.58 3.89 -12.82	73.00 6.94 -7.99	41.70 1.91 -24.34	75.60 2.50 -53.25	56.86 2.47 -31.56	39.09 1.14 -26.24
FREEPORT____CT2 23818	28.54 1.03 -16.80	25.37 -0.06 -26.05	21.60 0.55 -14.61	19.85 0.75 -10.20	23.39 1.21 -7.40	29.04 -0.17 -31.32	28.82 -0.27 -32.28	22.35 -0.17 -24.21	27.18 -0.34 -30.65	31.68 0.67 -25.50	34.43 0.71 -27.86	38.94 0.69 -32.54	41.53 0.87 -33.78	43.05 1.78 -26.92	40.48 1.72 -24.90	39.63 0.55 -34.68	118.66 10.91 -13.49	46.39 2.82 -18.95	50.58 3.89 -12.82	73.00 6.94 -7.99	41.70 1.91 -24.34	75.60 2.50 -53.25	56.86 2.47 -31.56	39.09 1.14 -26.24
FULTON COGEN____ 23766	11.90 -0.12 -1.32	1.43 0.01 -2.04	7.49 -0.10 -1.15	9.55 -0.14 -0.80	15.12 -0.24 -0.58	0.38 0.04 -2.45	-0.61 0.05 -2.53	0.23 0.03 -1.90	-0.69 0.03 -2.40	7.45 -0.05 -2.00	7.88 -0.05 -2.07	8.07 -0.05 -2.40	9.24 -0.06 -2.43	15.91 -0.20 -1.75	14.93 -0.18 -1.25	6.64 -0.05 -2.29	93.48 -0.99 -0.21	24.66 -0.28 -0.33	33.85 -0.28 -0.26	58.19 -0.49 -0.60	17.18 -0.15 -1.87	23.84 -0.16 -4.15	25.07 -0.25 -2.47	13.63 -0.14 -2.06
FULTON____LFGE 323630	37.53 1.22 -25.60	39.04 -0.07 -39.73	29.42 0.69 -22.28	25.40 0.95 -15.56	27.64 1.57 -11.29	45.41 -0.23 -47.75	45.69 -0.36 -49.23	35.03 -0.19 -36.92	43.23 -0.38 -46.74	45.09 0.71 -38.88	46.88 0.75 -40.27	53.19 0.70 -46.77	54.88 0.86 -47.14	50.18 1.74 -34.08	39.93 1.67 -24.40	49.51 0.55 -44.56	110.91 12.47 -4.17	34.41 3.36 -6.45	43.63 4.75 -5.01	77.63 7.78 -11.77	53.87 2.00 -36.42	103.14 2.54 -80.75	73.60 2.64 -48.13	53.02 1.30 -40.01
G.F.CEMENT____DRP 24184	34.02 0.96 -22.35	34.00 -0.05 -34.68	26.45 0.56 -19.45	23.22 0.75 -13.58	25.87 1.24 -9.85	39.40 -0.17 -41.68	39.56 -0.23 -42.97	30.41 -0.12 -32.22	37.44 -0.23 -40.80	39.83 0.39 -33.93	41.46 0.45 -35.15	46.99 0.46 -40.82	48.61 0.59 -41.14	45.31 1.21 -29.75	36.27 1.11 -21.30	43.65 0.36 -38.90	105.76 7.86 -3.64	32.32 2.08 -5.63	41.10 2.85 -4.37	73.16 4.81 -10.27	48.53 1.28 -31.78	91.94 1.62 -70.48	66.58 1.74 -42.01	47.51 0.87 -34.92
GARDENVILLE____LBMP 24039	12.84 -0.60 -2.73	3.65 0.04 -4.24	8.39 -0.43 -2.38	9.95 -0.61 -1.66	14.98 -1.01 -1.20	3.14 0.16 -5.09	2.28 0.22 -5.25	2.36 0.11 -3.94	2.04 0.18 -4.98	9.27 -0.38 -4.15	9.76 -0.40 -4.29	10.33 -0.37 -4.99	11.54 -0.36 -5.03	17.09 -0.89 -3.63	15.69 -0.77 -2.60	8.89 -0.25 -4.75	89.65 -5.06 -0.44	23.66 -1.64 -0.69	32.64 -1.76 -0.53	56.18 -3.15 -1.26	18.42 -0.93 -3.89	27.59 -0.87 -8.62	26.70 -1.27 -5.13	15.27 -0.70 -4.27
GENERAL____MILLS 23808	12.90 -0.56 -2.74	3.67 0.04 -4.26	8.42 -0.41 -2.39	9.99 -0.58 -1.67	15.03 -0.95 -1.21	3.16 0.15 -5.11	2.30 0.21 -5.27	2.37 0.11 -3.95	2.05 0.17 -5.01	9.31 -0.36 -4.16	9.80 -0.37 -4.31	10.37 -0.34 -5.01	11.59 -0.33 -5.05	17.17 -0.83 -3.65	15.75 -0.72 -2.61	8.93 -0.24 -4.77	89.98 -4.73 -0.45	23.75 -1.55 -0.69	32.76 -1.66 -0.54	56.37 -2.97 -1.26	18.49 -0.87 -3.90	27.69 -0.81 -8.66	26.80 -1.20 -5.16	15.34 -0.67 -4.29
GE_PLASTICS____DRP 24183	32.33 0.58 -21.04	31.99 -0.04 -32.65	25.08 0.33 -18.31	22.14 0.46 -12.78	24.82 0.76 -9.27	37.02 -0.11 -39.24	37.11 -0.16 -40.46	28.57 -0.07 -30.34	35.14 -0.15 -38.41	37.72 0.27 -31.95	39.24 0.28 -33.09	44.42 0.36 -38.43	45.97 0.73 -38.73	43.09 0.73 -28.01	34.63 0.72 -20.05	41.24 0.22 -36.62	102.38 4.69 -3.43	31.15 1.24 -5.30	39.70 1.71 -4.11	70.67 2.92 -9.67	46.17 0.79 -29.92	87.22 1.02 -66.36	63.65 1.27 -39.55	45.24 0.65 -32.88

GILBOA___1 23756	27.67 0.52 -16.44	24.86 -0.03 -25.51	21.04 0.29 -14.31	19.29 0.40 -9.99	22.68 0.65 -7.25	28.46 -0.09 -30.67	28.28 -0.14 -31.62	21.94 -0.07 -23.71	26.74 -0.15 -30.02	30.75 0.28 -24.97	32.01 0.29 -25.86	36.02 0.27 -30.04	37.50 0.34 -30.27	36.96 0.72 -21.89	30.24 0.70 -15.67	33.24 0.22 -28.62	101.43 4.49 -2.68	29.89 1.14 -4.14	38.70 1.61 -3.21	68.43 2.79 -7.56	39.60 0.76 -23.39	72.69 0.99 -51.86	54.86 1.11 -30.91	37.97 0.57 -25.69
GILBOA___2 23757	27.67 0.52 -16.44	24.86 -0.03 -25.51	21.04 0.29 -14.31	19.29 0.40 -9.99	22.68 0.65 -7.25	28.46 -0.09 -30.67	28.28 -0.14 -31.62	21.94 -0.07 -23.71	26.74 -0.15 -30.02	30.75 0.28 -24.97	32.01 0.29 -25.86	36.02 0.27 -30.04	37.50 0.34 -30.27	36.96 0.72 -21.89	30.24 0.70 -15.67	33.24 0.22 -28.62	101.43 4.49 -2.68	29.89 1.14 -4.14	38.70 1.61 -3.21	68.43 2.79 -7.56	39.60 0.76 -23.39	72.69 0.99 -51.86	54.86 1.11 -30.91	37.97 0.57 -25.69
GILBOA___3 23758	27.67 0.52 -16.44	24.86 -0.03 -25.51	21.04 0.29 -14.31	19.29 0.40 -9.99	22.68 0.65 -7.25	28.46 -0.09 -30.67	28.28 -0.14 -31.62	21.94 -0.07 -23.71	26.74 -0.15 -30.02	30.75 0.28 -24.97	32.01 0.29 -25.86	36.02 0.27 -30.04	37.50 0.34 -30.27	36.96 0.72 -21.89	30.24 0.70 -15.67	33.24 0.22 -28.62	101.43 4.49 -2.68	29.89 1.14 -4.14	38.70 1.61 -3.21	68.43 2.79 -7.56	39.60 0.76 -23.39	72.69 0.99 -51.86	54.86 1.11 -30.91	37.97 0.57 -25.69
GILBOA___4 23759	27.67 0.52 -16.44	24.86 -0.03 -25.51	21.04 0.29 -14.31	19.29 0.40 -9.99	22.68 0.65 -7.25	28.46 -0.09 -30.67	28.28 -0.14 -31.62	21.94 -0.07 -23.71	26.74 -0.15 -30.02	30.75 0.28 -24.97	32.01 0.29 -25.86	36.02 0.27 -30.04	37.50 0.34 -30.27	36.96 0.72 -21.89	30.24 0.70 -15.67	33.24 0.22 -28.62	101.43 4.49 -2.68	29.89 1.14 -4.14	38.70 1.61 -3.21	68.43 2.79 -7.56	39.60 0.76 -23.39	72.69 0.99 -51.86	54.86 1.11 -30.91	37.97 0.57 -25.69
GILBOA____ 23599	27.67 0.52 -16.44	24.86 -0.03 -25.51	21.04 0.29 -14.31	19.29 0.40 -9.99	22.68 0.65 -7.25	28.46 -0.09 -30.67	28.28 -0.14 -31.62	21.94 -0.07 -23.71	26.74 -0.15 -30.02	30.75 0.28 -24.97	32.01 0.29 -25.86	36.02 0.27 -30.04	37.50 0.34 -30.27	36.96 0.72 -21.89	30.24 0.70 -15.67	33.24 0.22 -28.62	101.43 4.49 -2.68	29.89 1.14 -4.14	38.70 1.61 -3.21	68.43 2.79 -7.56	39.60 0.76 -23.39	72.69 0.99 -51.86	54.86 1.11 -30.91	37.97 0.57 -25.69
GINNA____ 23603	11.92 -0.75 -1.95	2.45 0.04 -3.04	7.65 -0.49 -1.70	9.40 -0.69 -1.19	14.52 -1.12 -0.86	1.70 0.16 -3.65	0.80 0.23 -3.76	1.25 0.12 -2.82	0.64 0.20 -3.57	8.09 -0.38 -2.97	8.54 -0.39 -3.07	8.90 -0.38 -3.57	10.04 -0.44 -3.60	15.96 -0.89 -2.60	14.83 -0.28 -1.86	7.52 -5.70 -3.40	88.89 -3.49 -0.32	23.50 -1.60 -0.49	32.31 -1.95 -0.38	55.49 -3.49 -0.90	17.24 -1.00 -2.78	24.81 -1.19 -6.17	24.95 -1.56 -3.67	13.93 -0.84 -3.06
GLEN PARK____ 23778	11.13 -0.25 -0.67	0.42 0.01 -1.04	6.86 -0.16 -0.58	8.99 -0.31 -0.41	14.54 -0.54 -0.30	-0.78 0.07 -1.25	-1.79 0.11 -1.29	-0.67 0.06 -0.97	-1.83 0.08 -1.22	6.45 -0.07 -1.02	6.84 -0.07 -1.06	6.86 -0.08 -1.23	7.97 -0.15 -1.23	14.88 -0.36 -0.89	14.14 -0.35 -0.64	5.47 -0.09 -1.17	92.61 -1.76 -0.11	24.36 -0.42 -0.17	34.38 0.37 -0.13	59.14 0.75 -0.31	16.46 0.04 -0.95	21.83 -0.13 -2.11	23.59 -0.51 -1.26	12.51 -0.24 -1.05
GLENWOOD_IC_1_G5 23712	28.44 0.94 -16.79	25.38 -0.05 -26.05	21.56 0.50 -14.61	19.79 0.69 -10.20	23.30 1.12 -7.40	29.04 -0.16 -31.31	28.83 -0.26 -32.28	22.36 -0.16 -24.21	27.21 -0.31 -30.65	31.62 0.62 -25.50	34.05 0.65 -27.55	38.50 0.63 -32.16	41.15 0.79 -33.47	42.66 1.62 -26.69	40.05 1.57 -24.62	39.31 0.50 -34.40	117.89 10.16 -13.47	46.22 2.66 -18.95	50.34 3.65 -12.82	72.40 6.34 -7.98	41.53 1.73 -24.34	75.36 2.26 -53.25	56.70 2.31 -31.56	39.03 1.08 -26.23
GLENWOOD_IC_2_G1 23688	28.39 0.89 -16.78	25.38 -0.05 -26.05	21.53 0.48 -14.61	19.75 0.66 -10.20	23.25 1.07 -7.40	29.05 -0.15 -31.31	28.85 -0.25 -32.28	22.36 -0.15 -24.21	27.22 -0.30 -30.65	31.58 0.58 -25.49	33.63 0.61 -27.16	37.99 0.59 -31.69	40.72 0.74 -33.09	42.29 1.53 -26.41	39.61 1.48 -24.28	38.94 0.47 -34.06	117.28 9.57 -13.44	46.05 2.49 -18.95	50.13 3.44 -12.81	72.04 5.98 -7.98	41.42 1.63 -24.33	75.23 2.13 -53.25	56.60 2.21 -31.56	38.98 1.04 -26.23
GLENWOOD_IC_3_G1 23689	28.39 0.89 -16.78	25.38 -0.05 -26.05	21.53 0.48 -14.61	19.75 0.66 -10.20	23.25 1.07 -7.40	29.05 -0.15 -31.31	28.85 -0.25 -32.28	22.36 -0.15 -24.21	27.22 -0.30 -30.65	31.58 0.58 -25.49	33.63 0.61 -27.16	37.99 0.59 -31.69	40.72 0.74 -33.09	42.29 1.53 -26.41	39.61 1.48 -24.28	38.94 0.47 -34.06	117.28 9.57 -13.44	46.05 2.49 -18.95	50.13 3.44 -12.81	72.04 5.98 -7.98	41.42 1.63 -24.33	75.23 2.13 -53.25	56.60 2.21 -31.56	38.98 1.04 -26.23
GLENWOOD___4 23550	28.44 0.94 -16.79	25.38 -0.05 -26.05	21.56 0.50 -14.61	19.79 0.69 -10.20	23.30 1.12 -7.40	29.04 -0.16 -31.31	28.83 -0.26 -32.28	22.36 -0.16 -24.21	27.21 -0.31 -30.65	31.62 0.62 -25.50	34.05 0.65 -27.55	38.50 0.63 -32.16	41.15 0.79 -33.47	42.66 1.62 -26.69	40.05 1.57 -24.62	39.31 0.50 -34.40	117.89 10.16 -13.47	46.22 2.66 -18.95	50.34 3.65 -12.82	72.40 6.34 -7.98	41.53 1.73 -24.34	75.36 2.26 -53.25	56.70 2.31 -31.56	39.03 1.08 -26.23
GLENWOOD___5 23614	28.44 0.94 -16.79	25.38 -0.05 -26.05	21.56 0.50 -14.61	19.79 0.69 -10.20	23.30 1.12 -7.40	29.04 -0.16 -31.31	28.83 -0.26 -32.28	22.36 -0.16 -24.21	27.21 -0.31 -30.65	31.62 0.62 -25.50	34.05 0.65 -27.55	38.50 0.63 -32.16	41.15 0.79 -33.47	42.66 1.62 -26.69	40.05 1.57 -24.62	39.31 0.50 -34.40	117.89 10.16 -13.47	46.22 2.66 -18.95	50.34 3.65 -12.82	72.40 6.34 -7.98	41.53 1.73 -24.34	75.36 2.26 -53.25	56.70 2.31 -31.56	39.03 1.08 -26.23
GLOBAL GREEN_PORT_GT1 23814	29.57 2.08 -16.78	25.31 -0.11 -26.05	22.20 1.15 -14.61	20.68 1.58 -10.20	24.76 2.59 -7.40	28.83 -0.36 -31.31	28.52 -0.57 -32.28	22.17 -0.34 -24.21	26.84 -0.68 -30.65	32.29 1.30 -25.49	34.54 1.39 -27.29	38.90 1.34 -31.84	41.75 1.65 -33.22	44.24 3.39 -26.50	41.51 3.27 -24.39	39.62 1.05 -34.18	129.94 22.23 -13.45	49.44 5.88 -18.95	54.87 8.18 -12.81	79.71 13.65 -7.98	43.43 3.63 -24.33	77.87 4.78 -53.25	59.27 4.88 -31.56	40.22 2.28 -26.23
GLOBE___DSASP 323697	12.22 -1.02 -2.53	3.36 0.06 -3.93	7.98 -0.66 -2.20	9.51 -0.93 -1.54	14.38 -1.52 -1.12	2.85 0.23 -4.72	2.03 0.35 -4.87	2.14 0.18 -3.65	1.80 0.31 -4.62	8.73 -0.62 -3.85	9.17 -0.67 -3.98	9.70 -0.63 -4.63	10.85 -0.69 -4.66	16.15 -1.57 -3.37	14.86 -1.41 -2.42	8.34 -0.47 -4.41	85.24 -9.43 -0.41	22.47 -2.78 -0.64	31.03 -3.34 -0.50	53.29 -5.95 -1.16	17.35 -1.71 -3.60	25.94 -1.89 -7.99	25.14 -2.47 -4.76	14.38 -1.30 -3.96
GOETHSLN___LBMP 323567	28.32 0.82 -16.78	25.37 -0.05 -26.04	21.50 0.45 -14.61	19.72 0.62 -10.20	23.19 1.01 -7.40	29.05 -0.15 -31.30	28.84 -0.24 -32.27	22.36 -0.14 -24.20	27.22 -0.29 -30.64	31.54 0.55 -25.48	32.81 0.55 -26.40	36.91 0.54 -30.66	38.47 0.69 -30.90	38.10 1.40 -22.35	31.21 1.36 -16.00	34.05 0.44 -29.21	105.62 8.62 -2.73	31.06 2.22 -4.23	40.23 3.07 -3.28	71.16 5.37 -7.71	40.80 1.47 -23.87	74.73 1.95 -52.94	56.50 2.12 -31.55	38.95 1.01 -26.23

GOODYEAR_LAKE_HYD 323669	16.02 0.47 -4.84	6.85 -0.03 -7.51	10.91 0.26 -4.21	12.18 0.35 -2.94	17.48 0.57 -2.13	6.83 -0.08 -9.02	5.98 -0.13 -9.30	5.20 -0.07 -6.97	5.54 -0.16 -8.83	13.15 0.30 -7.34	13.78 0.31 -7.61	14.84 0.29 -8.83	16.15 0.36 -8.91	21.50 0.71 -6.44	19.15 0.68 -4.61	13.05 0.23 -8.42	99.85 4.80 -0.79	27.05 1.22 -1.22	36.62 1.79 -0.95	63.34 3.03 -2.22	23.13 0.79 -6.88	36.15 1.05 -15.25	33.01 1.08 -9.09	19.79 0.52 -7.56
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.41 0.23 -5.46	7.84 -0.01 -8.47	11.30 0.11 -4.75	12.35 0.14 -3.32	17.40 0.21 -2.41	8.05 -0.02 -10.18	7.25 -0.05 -10.48	6.13 -0.03 -7.85	6.76 -0.07 -9.97	13.88 0.14 -8.23	14.46 0.15 -8.45	15.70 0.14 -9.84	17.01 0.19 -9.94	21.88 0.33 -7.20	19.31 0.31 -5.14	14.02 0.11 -9.50	97.37 2.24 -0.87	26.32 0.48 -1.23	35.05 0.79 -0.39	61.72 1.36 -2.27	23.42 0.36 -7.60	37.53 0.60 -17.09	33.61 0.59 -10.18	20.45 0.25 -8.49
GOUDEY___7 23579	16.41 0.24 -5.46	7.84 -0.01 -8.47	11.30 0.11 -4.75	12.36 0.14 -3.32	17.40 0.22 -2.41	8.05 -0.03 -10.18	7.25 -0.05 -10.48	6.13 -0.03 -7.85	6.76 -0.08 -9.97	13.88 0.14 -8.23	14.46 0.16 -8.45	15.70 0.15 -9.84	17.02 0.20 -9.94	21.90 0.34 -7.20	19.32 0.33 -5.14	14.02 0.12 -9.50	97.44 2.31 -0.87	26.35 0.51 -1.23	35.08 0.82 -0.39	61.77 1.42 -2.27	23.44 0.38 -7.60	37.55 0.62 -17.09	33.63 0.61 -10.18	20.46 0.26 -8.49
GOUDEY___8 23580	16.41 0.23 -5.46	7.84 -0.01 -8.47	11.30 0.11 -4.75	12.35 0.14 -3.32	17.40 0.21 -2.41	8.05 -0.02 -10.18	7.25 -0.05 -10.48	6.13 -0.03 -7.85	6.76 -0.07 -9.97	13.88 0.14 -8.23	14.46 0.15 -8.45	15.70 0.14 -9.84	17.01 0.19 -9.94	21.88 0.33 -7.20	19.31 0.31 -5.14	14.02 0.11 -9.50	97.37 2.24 -0.87	26.32 0.48 -1.23	35.05 0.79 -0.39	61.72 1.36 -2.27	23.42 0.36 -7.60	37.53 0.60 -17.09	33.61 0.59 -10.18	20.45 0.25 -8.49
GOWANUS_GT1_1 24077	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT1_2 24078	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT1_3 24079	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT1_4 24080	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT1_5 24084	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT1_6 24111	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT1_7 24112	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT1_8 24113	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT2_1 24114	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT2_2 24115	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT2_3 24116	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23

GOWANUS_GT2_4 24117	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT2_5 24118	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT2_6 24119	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT2_7 24120	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT2_8 24121	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT3_1 24122	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT3_2 24123	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT3_3 24124	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT3_4 24125	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT3_5 24126	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT3_6 24127	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT3_7 24128	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT3_8 24129	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT4_1 24130	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT4_2 24131	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23

GOWANUS_GT4_3 24132	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT4_4 24133	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT4_5 24134	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT4_6 24135	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT4_7 24136	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GOWANUS_GT4_8 24137	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GREENIDGE___3 23582	14.09 0.07 -3.31	4.51 0.00 -5.14	9.31 -0.01 -2.88	10.88 -0.03 -2.01	16.18 -0.06 -1.46	4.08 0.02 -6.18	3.20 0.00 -6.38	3.11 0.00 -4.80	2.88 -0.03 -6.04	10.67 0.06 -5.11	11.35 0.07 -5.42	12.03 0.07 -6.24	13.24 0.09 -6.26	18.96 0.10 -4.51	17.23 0.12 -3.26	10.22 0.06 -5.76	96.10 1.27 -0.57	25.89 0.23 -1.05	36.09 0.55 -1.67	60.88 0.92 -1.87	20.64 0.22 -4.96	30.90 0.43 -10.63	29.51 0.33 -6.34	17.04 0.09 -5.24
GREENIDGE___4 23583	14.09 0.07 -3.31	4.51 0.00 -5.14	9.31 -0.01 -2.88	10.88 -0.03 -2.01	16.18 -0.06 -1.46	4.08 0.02 -6.18	3.20 0.00 -6.38	3.11 0.00 -4.80	2.88 -0.03 -6.04	10.67 0.06 -5.11	11.35 0.07 -5.42	12.03 0.07 -6.24	13.24 0.09 -6.26	18.96 0.10 -4.51	17.23 0.12 -3.26	10.22 0.06 -5.76	96.10 1.27 -0.57	25.89 0.23 -1.05	36.09 0.55 -1.67	60.88 0.92 -1.87	20.64 0.22 -4.96	30.90 0.43 -10.63	29.51 0.33 -6.34	17.04 0.09 -5.24
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
GROVEVILLE___HYD 323602	28.83 0.87 -17.25	26.09 -0.05 -26.77	21.93 0.48 -15.01	20.04 0.66 -10.48	23.47 1.09 -7.60	29.90 -0.15 -32.17	29.73 -0.25 -33.17	23.03 -0.15 -24.87	28.07 -0.30 -31.49	32.26 0.57 -26.19	33.57 0.58 -27.13	37.79 0.57 -31.51	39.36 0.71 -31.76	38.77 1.46 -22.96	31.71 1.41 -16.44	34.87 0.45 -30.02	106.31 9.23 -2.81	31.39 2.43 -4.34	40.64 3.40 -3.37	71.81 5.80 -7.93	41.55 1.56 -24.53	76.27 2.03 -54.40	57.41 2.14 -32.42	39.69 1.03 -26.95
HAMPSHIRE___PAPER_HYD 323593	10.26 -0.46 0.00	-0.60 0.02 0.00	6.17 -0.27 0.00	8.49 -0.41 0.00	14.11 -0.67 0.00	-2.02 0.09 0.00	-3.05 0.14 0.00	-1.62 0.07 0.00	-2.99 0.14 0.00	5.25 -0.26 0.00	5.58 -0.28 0.00	5.44 -0.27 0.00	6.53 -0.35 0.00	13.65 -0.70 0.00	13.16 -0.70 0.00	4.18 -0.22 0.00	89.80 -4.47 0.00	23.50 -1.11 0.00	32.60 -1.27 0.00	55.92 -2.15 0.00	14.81 -0.64 0.00	18.90 -0.94 0.00	21.86 -0.98 0.00	11.25 -0.47 0.00
HARDSCRABBLE_WT_PWR 323673	10.62 0.37 0.46	-1.36 -0.03 0.71	6.30 0.26 0.40	8.98 0.36 0.28	15.15 0.57 0.20	-3.04 -0.08 0.86	-4.19 -0.12 0.88	-2.42 -0.06 0.66	-4.09 -0.13 0.84	5.04 0.23 0.70	5.38 0.24 0.72	5.05 0.18 0.84	6.25 0.21 0.84	14.23 0.49 0.61	13.89 0.47 0.43	3.77 0.17 0.80	98.31 4.12 0.07	25.21 0.72 0.12	34.90 1.11 0.09	59.77 1.90 0.21	15.31 0.50 0.65	19.04 0.64 1.44	22.64 0.66 0.86	11.35 0.36 0.71
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.24 0.73 -15.80	23.85 -0.04 -24.52	20.59 0.40 -13.75	19.05 0.55 -9.60	22.65 0.90 -6.96	27.23 -0.13 -29.47	26.98 -0.21 -30.38	20.96 -0.13 -22.78	25.46 -0.25 -28.84	29.98 0.49 -23.99	31.21 0.50 -24.85	35.06 0.49 -28.86	36.59 0.61 -29.09	36.64 1.25 -21.03	30.13 1.21 -15.06	32.29 0.39 -27.50	104.71 7.87 -2.57	30.65 2.06 -3.98	39.85 2.89 -3.09	70.28 4.94 -7.26	39.27 1.34 -22.47	71.43 1.75 -49.83	54.40 1.87 -29.70	37.28 0.88 -24.69
HARZA MOOSE___RIVER 24016	10.74 0.03 0.00	-0.63 0.00 0.00	6.44 0.00 0.00	8.87 -0.02 0.00	14.73 -0.04 0.00	-2.10 0.01 0.00	-3.18 0.01 0.00	-1.69 0.00 0.00	-3.13 0.00 0.00	5.53 0.03 0.00	5.89 0.03 0.00	5.74 0.03 0.00	6.91 0.02 0.00	14.37 0.02 0.00	13.86 0.00 0.00	4.41 0.01 0.00	94.69 0.43 0.00	24.76 0.15 0.00	34.37 0.49 0.00	58.95 0.87 0.00	15.63 0.17 0.00	20.01 0.16 0.00	22.89 0.05 0.00	11.73 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.39 0.89 -16.78	25.37 -0.05 -26.05	21.55 0.50 -14.61	19.79 0.69 -10.20	23.30 1.12 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.85 0.59 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.22 1.52 -22.35	31.34 1.48 -16.00	34.08 0.47 -29.21	106.35 9.35 -2.73	31.29 2.45 -4.23	40.51 3.36 -3.28	71.62 5.83 -7.71	40.93 1.60 -23.87	74.87 2.09 -52.94	56.68 2.29 -31.55	39.02 1.08 -26.23

HEMPSTEAD____ 23647	28.45 0.94 -16.79	25.38 -0.05 -26.05	21.55 0.50 -14.61	19.78 0.69 -10.20	23.29 1.11 -7.40	29.05 -0.15 -31.32	28.84 -0.25 -32.28	22.36 -0.16 -24.21	27.20 -0.32 -30.65	31.63 0.63 -25.50	34.19 0.66 -27.67	38.66 0.64 -32.31	41.28 0.81 -33.60	42.78 1.65 -26.78	40.19 1.60 -24.73	39.43 0.51 -34.51	118.05 10.31 -13.47	46.25 2.68 -18.95	50.37 3.68 -12.82	72.51 6.45 -7.98	41.56 1.77 -24.34	75.41 2.32 -53.25	56.70 2.31 -31.56	39.01 1.06 -26.23
HICKLING___1 23621	15.13 0.16 -4.26	5.99 0.00 -6.62	10.19 0.04 -3.71	11.53 0.04 -2.59	16.69 0.03 -1.88	5.85 0.01 -7.95	5.04 -0.01 -8.23	4.50 -0.01 -6.20	4.61 -0.05 -7.78	12.23 0.09 -6.63	13.08 0.11 -7.11	13.98 0.11 -8.16	15.22 0.17 -8.18	20.47 0.24 -5.87	18.34 0.22 -4.26	11.91 0.09 -7.42	96.71 1.69 -0.76	26.36 0.26 -1.49	37.26 0.58 -2.81	61.73 1.02 -2.64	22.27 0.27 -6.55	34.23 0.58 -13.81	31.62 0.53 -8.25	18.69 0.19 -6.79
HICKLING___2 23622	15.13 0.16 -4.26	5.99 0.00 -6.62	10.19 0.04 -3.71	11.53 0.04 -2.59	16.69 0.03 -1.88	5.85 0.01 -7.95	5.04 -0.01 -8.23	4.50 -0.01 -6.20	4.61 -0.05 -7.78	12.23 0.09 -6.63	13.08 0.11 -7.11	13.98 0.11 -8.16	15.22 0.17 -8.18	20.47 0.24 -5.87	18.34 0.22 -4.26	11.91 0.09 -7.42	96.71 1.69 -0.76	26.36 0.26 -1.49	37.26 0.58 -2.81	61.73 1.02 -2.64	22.27 0.27 -6.55	34.23 0.58 -13.81	31.62 0.53 -8.25	18.69 0.19 -6.79
HIGH FALLS___HY 23754	28.31 0.80 -16.80	25.41 -0.05 -26.08	21.50 0.43 -14.63	19.71 0.60 -10.21	23.17 0.98 -7.41	29.09 -0.14 -31.34	28.89 -0.23 -32.31	22.40 -0.14 -24.23	27.26 -0.29 -30.68	31.57 0.55 -25.52	32.86 0.57 -26.43	36.96 0.55 -30.70	38.51 0.69 -30.94	38.13 1.41 -22.37	31.24 1.36 -16.02	34.08 0.43 -29.25	105.79 8.79 -2.74	31.16 2.32 -4.23	40.42 3.26 -3.29	71.37 5.57 -7.72	40.86 1.50 -23.90	74.80 1.96 -53.00	56.45 2.02 -31.59	38.92 0.95 -26.26
HILLBURN___GT 23639	27.45 0.73 -16.01	24.18 -0.04 -24.85	20.78 0.40 -13.94	19.18 0.55 -9.73	22.73 0.89 -7.06	27.63 -0.13 -29.87	27.40 -0.21 -30.80	21.27 -0.13 -23.09	25.86 -0.25 -29.24	30.31 0.49 -24.32	31.55 0.50 -25.19	35.46 0.49 -29.26	36.99 0.62 -29.49	36.93 1.25 -21.32	30.33 1.20 -15.27	32.67 0.39 -27.88	104.65 7.78 -2.61	30.66 2.02 -4.03	39.84 2.83 -3.13	70.31 4.87 -7.36	39.56 1.33 -22.78	72.11 1.75 -50.51	54.81 1.87 -30.11	37.62 0.88 -25.03
HISHELDN_WT_PWR 323625	13.04 -0.63 -2.96	4.02 0.04 -4.60	8.57 -0.46 -2.58	10.05 -0.65 -1.80	15.00 -1.09 -1.31	3.60 0.17 -5.53	2.77 0.24 -5.71	2.72 0.13 -4.29	2.49 0.20 -5.41	9.66 -0.39 -4.54	10.20 -0.41 -4.75	10.83 -0.38 -5.50	12.03 -0.38 -5.53	17.41 -0.94 -3.99	15.90 -0.83 -2.87	9.30 -0.27 -5.16	89.44 -5.32 -0.50	23.79 -1.66 -0.84	33.06 -1.83 -1.00	56.45 -3.14 -1.51	18.89 -0.89 -4.33	28.43 -0.85 -9.44	27.27 -1.20 -5.63	15.71 -0.66 -4.66
HOLTSVILLE_IC_1 23690	28.66 1.16 -16.78	25.36 -0.06 -26.05	21.67 0.62 -14.61	19.95 0.86 -10.20	23.55 1.37 -7.40	29.01 -0.19 -31.31	28.79 -0.30 -32.28	22.32 -0.19 -24.21	27.14 -0.38 -30.65	31.74 0.75 -25.49	33.95 0.81 -27.28	38.33 0.78 -31.84	41.08 0.98 -33.22	42.85 2.00 -26.50	40.18 1.93 -24.39	39.19 0.62 -34.17	120.40 12.69 -13.45	46.86 3.30 -18.95	51.20 4.51 -12.81	73.82 7.76 -7.98	41.92 2.13 -24.33	75.92 2.83 -53.25	57.21 2.82 -31.56	39.22 1.28 -26.23
HOLTSVILLE_IC_10 23699	28.73 1.23 -16.78	25.36 -0.07 -26.05	21.71 0.66 -14.61	20.01 0.91 -10.20	23.64 1.46 -7.40	29.00 -0.20 -31.31	28.77 -0.32 -32.28	22.31 -0.20 -24.21	27.12 -0.40 -30.65	31.78 0.79 -25.49	34.00 0.85 -27.29	38.39 0.83 -31.85	41.14 1.03 -33.23	42.96 2.10 -26.51	40.30 2.04 -24.40	39.24 0.66 -34.18	121.20 13.49 -13.45	47.08 3.52 -18.95	51.52 4.83 -12.81	74.34 8.28 -7.98	42.04 2.25 -24.33	76.09 2.99 -53.25	57.38 2.99 -31.56	39.31 1.36 -26.23
HOLTSVILLE_IC_2 23691	28.66 1.16 -16.78	25.36 -0.06 -26.05	21.67 0.62 -14.61	19.95 0.86 -10.20	23.55 1.37 -7.40	29.01 -0.19 -31.31	28.79 -0.30 -32.28	22.32 -0.19 -24.21	27.14 -0.38 -30.65	31.74 0.75 -25.49	33.95 0.81 -27.28	38.33 0.78 -31.84	41.08 0.98 -33.22	42.85 2.00 -26.50	40.18 1.93 -24.39	39.19 0.62 -34.17	120.40 12.69 -13.45	46.86 3.30 -18.95	51.20 4.51 -12.81	73.82 7.76 -7.98	41.92 2.13 -24.33	75.92 2.83 -53.25	57.21 2.82 -31.56	39.22 1.28 -26.23
HOLTSVILLE_IC_3 23692	28.66 1.16 -16.78	25.36 -0.06 -26.05	21.67 0.62 -14.61	19.95 0.86 -10.20	23.55 1.37 -7.40	29.01 -0.19 -31.31	28.79 -0.30 -32.28	22.32 -0.19 -24.21	27.14 -0.38 -30.65	31.74 0.75 -25.49	33.95 0.81 -27.28	38.33 0.78 -31.84	41.08 0.98 -33.22	42.85 2.00 -26.50	40.18 1.93 -24.39	39.19 0.62 -34.17	120.40 12.69 -13.45	46.86 3.30 -18.95	51.20 4.51 -12.81	73.82 7.76 -7.98	41.92 2.13 -24.33	75.92 2.83 -53.25	57.21 2.82 -31.56	39.22 1.28 -26.23
HOLTSVILLE_IC_4 23693	28.66 1.16 -16.78	25.36 -0.06 -26.05	21.67 0.62 -14.61	19.95 0.86 -10.20	23.55 1.37 -7.40	29.01 -0.19 -31.31	28.79 -0.30 -32.28	22.32 -0.19 -24.21	27.14 -0.38 -30.65	31.74 0.75 -25.49	33.95 0.81 -27.28	38.33 0.78 -31.84	41.08 0.98 -33.22	42.85 2.00 -26.50	40.18 1.93 -24.39	39.19 0.62 -34.17	120.40 12.69 -13.45	46.86 3.30 -18.95	51.20 4.51 -12.81	73.82 7.76 -7.98	41.92 2.13 -24.33	75.92 2.83 -53.25	57.21 2.82 -31.56	39.22 1.28 -26.23
HOLTSVILLE_IC_5 23694	28.66 1.16 -16.78	25.36 -0.06 -26.05	21.67 0.62 -14.61	19.95 0.86 -10.20	23.55 1.37 -7.40	29.01 -0.19 -31.31	28.79 -0.30 -32.28	22.32 -0.19 -24.21	27.14 -0.38 -30.65	31.74 0.75 -25.49	33.95 0.81 -27.28	38.33 0.78 -31.84	41.08 0.98 -33.22	42.85 2.00 -26.50	40.18 1.93 -24.39	39.19 0.62 -34.17	120.40 12.69 -13.45	46.86 3.30 -18.95	51.20 4.51 -12.81	73.82 7.76 -7.98	41.92 2.13 -24.33	75.92 2.83 -53.25	57.21 2.82 -31.56	39.22 1.28 -26.23
HOLTSVILLE_IC_6 23695	28.73 1.23 -16.78	25.36 -0.07 -26.05	21.71 0.66 -14.61	20.01 0.91 -10.20	23.64 1.46 -7.40	29.00 -0.20 -31.31	28.77 -0.32 -32.28	22.31 -0.20 -24.21	27.12 -0.40 -30.65	31.78 0.79 -25.49	34.00 0.85 -27.29	38.39 0.83 -31.85	41.14 1.03 -33.23	42.96 2.10 -26.51	40.30 2.04 -24.40	39.24 0.66 -34.18	121.20 13.49 -13.45	47.08 3.52 -18.95	51.52 4.83 -12.81	74.34 8.28 -7.98	42.04 2.25 -24.33	76.09 2.99 -53.25	57.38 2.99 -31.56	39.31 1.36 -26.23
HOLTSVILLE_IC_7 23696	28.73 1.23 -16.78	25.36 -0.07 -26.05	21.71 0.66 -14.61	20.01 0.91 -10.20	23.64 1.46 -7.40	29.00 -0.20 -31.31	28.77 -0.32 -32.28	22.31 -0.20 -24.21	27.12 -0.40 -30.65	31.78 0.79 -25.49	34.00 0.85 -27.29	38.39 0.83 -31.85	41.14 1.03 -33.23	42.96 2.10 -26.51	40.30 2.04 -24.40	39.24 0.66 -34.18	121.20 13.49 -13.45	47.08 3.52 -18.95	51.52 4.83 -12.81	74.34 8.28 -7.98	42.04 2.25 -24.33	76.09 2.99 -53.25	57.38 2.99 -31.56	39.31 1.36 -26.23
HOLTSVILLE_IC_8 23697	28.73 1.23 -16.78	25.36 -0.07 -26.05	21.71 0.66 -14.61	20.01 0.91 -10.20	23.64 1.46 -7.40	29.00 -0.20 -31.31	28.77 -0.32 -32.28	22.31 -0.20 -24.21	27.12 -0.40 -30.65	31.78 0.79 -25.49	34.00 0.85 -27.29	38.39 0.83 -31.85	41.14 1.03 -33.23	42.96 2.10 -26.51	40.30 2.04 -24.40	39.24 0.66 -34.18	121.20 13.49 -13.45	47.08 3.52 -18.95	51.52 4.83 -12.81	74.34 8.28 -7.98	42.04 2.25 -24.33	76.09 2.99 -53.25	57.38 2.99 -31.56	39.31 1.36 -26.23

HOLTSVILLE_IC_9 23698	28.73 1.23 -16.78	25.36 -0.07 -26.05	21.71 0.66 -14.61	20.01 0.91 -10.20	23.64 1.46 -7.40	29.00 -0.20 -31.31	28.77 -0.32 -32.28	22.31 -0.20 -24.21	27.12 -0.40 -30.65	31.78 0.79 -25.49	34.00 0.85 -27.29	38.39 0.83 -31.85	41.14 1.03 -33.23	42.96 2.10 -26.51	40.30 2.04 -24.40	39.24 0.66 -34.18	121.20 13.49 -13.45	47.08 3.52 -18.95	51.52 4.83 -12.81	74.34 8.28 -7.98	42.04 2.25 -24.33	76.09 2.99 -53.25	57.38 2.99 -31.56	39.31 1.36 -26.23
HOWARD_WT_PWR 323690	14.05 -0.17 -3.51	4.83 0.01 -5.44	9.30 -0.19 -3.05	10.73 -0.30 -2.13	15.85 -0.48 -1.55	4.52 0.09 -6.53	3.68 0.11 -6.76	3.44 0.06 -5.08	3.34 0.07 -6.40	10.80 -0.10 -5.40	11.50 -0.07 -5.71	12.24 -0.05 -6.59	13.48 -0.02 -6.61	18.96 -0.16 -4.76	17.07 -0.23 -3.44	10.44 -0.06 -6.10	93.56 -1.31 -0.60	25.19 -0.51 -1.09	35.08 -0.45 -1.65	59.29 -0.73 -1.94	20.47 -0.21 -5.22	31.06 -0.02 -11.23	29.40 -0.14 -6.70	17.05 -0.19 -5.54
HQ_GEN_CEDARS 23644	10.36 -0.35 0.00	-0.60 0.02 0.00	6.26 -0.19 0.00	8.64 -0.26 0.00	14.37 -0.41 0.00	-2.06 0.05 0.00	-3.10 0.08 0.00	-1.64 0.05 0.00	-3.02 0.11 0.00	5.23 -0.28 0.00	5.56 -0.30 0.00	5.42 -0.29 0.00	6.52 -0.36 0.00	13.68 -0.67 0.00	13.19 -0.67 0.00	4.18 -0.22 0.00	89.73 -4.53 0.00	23.48 -1.14 0.00	32.16 -1.72 0.00	55.11 -2.97 0.00	14.66 -0.80 0.00	18.73 -1.11 0.00	21.95 -0.88 0.00	11.30 -0.41 0.00
HQ_GEN_CEDARS_PROXY 323590	10.36 -0.35 0.00	-0.60 0.02 0.00	6.26 -0.19 0.00	8.64 -0.26 0.00	14.37 -0.41 0.00	-2.06 0.05 0.00	-3.10 0.08 0.00	-1.64 0.05 0.00	-3.02 0.11 0.00	5.23 -0.28 0.00	5.56 -0.30 0.00	5.42 -0.29 0.00	6.52 -0.36 0.00	13.68 -0.67 0.00	13.19 -0.67 0.00	4.18 -0.22 0.00	89.73 -4.53 0.00	23.48 -1.14 0.00	32.16 -1.72 0.00	55.11 -2.97 0.00	14.66 -0.80 0.00	18.73 -1.11 0.00	21.95 -0.88 0.00	11.30 -0.41 0.00
HQ_GEN_IMPORT 323601	10.47 -0.24 0.00	-0.61 0.01 0.00	6.33 -0.11 0.00	8.74 -0.15 0.00	14.53 -0.24 0.00	-2.08 0.03 0.00	-3.13 0.06 0.00	-1.66 0.03 0.00	-3.06 0.07 0.00	5.35 -0.15 0.00	5.83 -0.16 -0.13	6.68 -0.15 -1.12	6.69 -0.20 0.00	13.59 -0.35 0.40	13.50 -0.35 0.00	4.28 -0.12 0.00	91.80 -2.46 0.00	23.99 -0.62 0.00	32.89 -0.98 0.00	56.41 -1.67 0.00	15.02 -0.44 0.00	19.24 -0.61 0.19	22.03 -0.61 0.00	11.42 -0.29 0.00
HQ_GEN_WHEEL 23651	10.47 -0.24 0.00	-0.61 0.01 0.00	6.33 -0.11 0.00	8.74 -0.15 0.00	14.53 -0.24 0.00	-2.08 0.03 0.00	-3.13 0.06 0.00	-1.66 0.03 0.00	-3.06 0.07 0.00	5.35 -0.15 0.00	5.83 -0.16 -0.13	6.68 -0.15 -1.12	6.69 -0.20 0.00	13.59 -0.35 0.40	13.50 -0.35 0.00	4.28 -0.12 0.00	91.80 -2.46 0.00	23.99 -0.62 0.00	32.89 -0.98 0.00	56.41 -1.67 0.00	15.02 -0.44 0.00	19.24 -0.61 0.19	22.03 -0.61 0.00	11.42 -0.29 0.00
HUDSON_AVE_GT_3 23810	28.38 0.89 -16.78	25.37 -0.05 -26.04	21.54 0.49 -14.61	19.77 0.68 -10.20	23.28 1.10 -7.40	29.04 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.15 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.48	32.85 0.59 -26.40	36.94 0.57 -30.66	38.52 0.73 -30.90	38.20 1.50 -22.35	31.32 1.46 -16.00	34.08 0.47 -29.21	106.33 9.34 -2.73	31.25 2.42 -4.23	40.50 3.35 -3.28	71.61 5.82 -7.71	40.92 1.59 -23.87	74.87 2.09 -52.94	56.67 2.28 -31.55	39.03 1.09 -26.23
HUDSON_AVE_GT_4 23540	28.38 0.89 -16.78	25.37 -0.05 -26.04	21.54 0.49 -14.61	19.77 0.68 -10.20	23.28 1.10 -7.40	29.04 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.15 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.48	32.85 0.59 -26.40	36.94 0.57 -30.66	38.52 0.73 -30.90	38.20 1.50 -22.35	31.32 1.46 -16.00	34.08 0.47 -29.21	106.33 9.34 -2.73	31.25 2.42 -4.23	40.50 3.35 -3.28	71.61 5.82 -7.71	40.92 1.59 -23.87	74.87 2.09 -52.94	56.67 2.28 -31.55	39.03 1.09 -26.23
HUDSON_AVE_GT_5 23657	28.38 0.89 -16.78	25.37 -0.05 -26.04	21.54 0.49 -14.61	19.77 0.68 -10.20	23.28 1.10 -7.40	29.04 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.15 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.48	32.85 0.59 -26.40	36.94 0.57 -30.66	38.52 0.73 -30.90	38.20 1.50 -22.35	31.32 1.46 -16.00	34.08 0.47 -29.21	106.33 9.34 -2.73	31.25 2.42 -4.23	40.50 3.35 -3.28	71.61 5.82 -7.71	40.92 1.59 -23.87	74.87 2.09 -52.94	56.67 2.28 -31.55	39.03 1.09 -26.23
HUDSON_AVE_10 24168	28.36 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.92 0.55 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	106.01 9.01 -2.73	31.18 2.34 -4.23	40.41 3.25 -3.28	71.43 5.64 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.94	56.62 2.23 -31.55	38.99 1.05 -26.23
HUNTER_MOUNT___DRP 323613	30.46 0.95 -18.80	28.50 -0.05 -29.17	23.34 0.53 -16.36	21.06 0.73 -11.42	24.29 1.22 -8.29	32.78 -0.18 -35.06	32.69 -0.28 -36.15	25.27 -0.15 -27.11	30.90 -0.30 -34.32	34.61 0.56 -28.55	36.03 0.60 -29.57	40.63 0.58 -34.34	42.22 0.72 -34.61	40.85 1.47 -25.03	33.19 1.41 -17.92	37.57 0.45 -32.72	106.79 9.47 -3.06	31.86 2.52 -4.73	41.10 3.55 -3.68	72.75 6.03 -8.64	43.79 1.59 -26.74	81.18 2.04 -59.30	60.39 2.22 -35.34	42.17 1.08 -29.38
HUNTINGTON_RES_REC 323705	28.60 1.10 -16.78	25.37 -0.06 -26.05	21.63 0.58 -14.61	19.89 0.79 -10.20	23.46 1.28 -7.40	29.02 -0.18 -31.31	28.81 -0.28 -32.28	22.34 -0.18 -24.21	27.16 -0.36 -30.65	31.70 0.72 -25.49	33.92 0.77 -27.29	38.31 0.75 -31.85	41.05 0.94 -33.23	42.76 1.90 -26.51	40.09 1.83 -24.40	39.17 0.59 -34.18	119.71 12.00 -13.45	46.69 3.13 -18.95	50.94 4.26 -12.81	73.43 7.37 -7.98	41.81 2.02 -24.33	75.75 2.65 -53.25	57.04 2.65 -31.56	39.15 1.21 -26.23
HUNTLEY___63 23557	12.58 -0.71 -2.58	3.42 0.04 -4.00	8.20 -0.49 -2.25	9.77 -0.69 -1.57	14.79 -1.12 -1.14	2.88 0.18 -4.81	2.03 0.26 -4.96	2.16 0.13 -3.72	1.81 0.22 -4.71	8.96 -0.46 -3.92	9.43 -0.49 -4.06	9.96 -0.46 -4.71	11.15 -0.48 -4.75	16.67 -1.12 -3.43	15.34 -0.98 -2.46	8.56 -0.33 -4.49	88.15 -6.53 -0.42	23.24 -2.02 -0.65	32.13 -2.25 -0.50	55.16 -4.10 -1.19	17.92 -1.21 -3.67	26.74 -1.25 -8.15	25.97 -1.72 -4.86	14.82 -0.92 -4.04
HUNTLEY___64 23558	12.58 -0.71 -2.58	3.42 0.04 -4.00	8.20 -0.49 -2.25	9.77 -0.69 -1.57	14.79 -1.12 -1.14	2.88 0.18 -4.81	2.03 0.26 -4.96	2.16 0.13 -3.72	1.81 0.22 -4.71	8.96 -0.46 -3.92	9.43 -0.49 -4.06	9.96 -0.46 -4.71	11.15 -0.48 -4.75	16.67 -1.12 -3.43	15.34 -0.98 -2.46	8.56 -0.33 -4.49	88.15 -6.53 -0.42	23.24 -2.02 -0.65	32.13 -2.25 -0.50	55.16 -4.10 -1.19	17.92 -1.21 -3.67	26.74 -1.25 -8.15	25.97 -1.72 -4.86	14.82 -0.92 -4.04
HUNTLEY___65 23559	12.58 -0.71 -2.58	3.42 0.04 -4.00	8.20 -0.49 -2.25	9.77 -0.69 -1.57	14.79 -1.12 -1.14	2.88 0.18 -4.81	2.03 0.26 -4.96	2.16 0.13 -3.72	1.81 0.22 -4.71	8.96 -0.46 -3.92	9.43 -0.49 -4.06	9.96 -0.46 -4.71	11.15 -0.48 -4.75	16.67 -1.12 -3.43	15.34 -0.98 -2.46	8.56 -0.33 -4.49	88.15 -6.53 -0.42	23.24 -2.02 -0.65	32.13 -2.25 -0.50	55.16 -4.10 -1.19	17.92 -1.21 -3.67	26.74 -1.25 -8.15	25.97 -1.72 -4.86	14.82 -0.92 -4.04

HUNTLEY___66 23560	12.58 -0.71 -2.58	3.42 0.04 -4.00	8.20 -0.49 -2.25	9.77 -0.69 -1.57	14.79 -1.12 -1.14	2.88 0.18 -4.81	2.03 0.26 -4.96	2.16 0.13 -3.72	1.81 0.22 -4.71	8.96 -0.46 -3.92	9.43 -0.49 -4.06	9.96 -0.46 -4.71	11.15 -0.48 -4.75	16.67 -1.12 -3.43	15.34 -0.98 -2.46	8.56 -0.33 -4.49	88.15 -6.53 -0.42	23.24 -2.02 -0.65	32.13 -2.25 -0.50	55.16 -4.10 -1.19	17.92 -1.21 -3.67	26.74 -1.25 -8.15	25.97 -1.72 -4.86	14.82 -0.92 -4.04
HUNTLEY___67 23561	12.59 -0.75 -2.63	3.49 0.04 -4.08	8.21 -0.52 -2.29	9.76 -0.73 -1.59	14.74 -1.19 -1.16	2.97 0.18 -4.90	2.13 0.26 -5.05	2.23 0.13 -3.79	1.89 0.22 -4.80	9.03 -0.46 -3.99	9.51 -0.48 -4.13	10.06 -0.45 -4.80	11.25 -0.47 -4.83	16.74 -1.11 -3.50	15.39 -0.97 -2.50	8.65 -0.32 -4.57	88.16 -6.53 -0.43	23.25 -2.02 -0.66	32.08 -2.31 -0.51	55.19 -4.10 -1.21	18.01 -1.19 -3.74	26.91 -1.23 -8.29	26.08 -1.70 -4.94	14.91 -0.90 -4.11
HUNTLEY___68 23562	12.58 -0.76 -2.63	3.50 0.04 -4.08	8.21 -0.52 -2.29	9.76 -0.73 -1.60	14.74 -1.20 -1.16	2.98 0.18 -4.90	2.13 0.26 -5.05	2.23 0.13 -3.79	1.89 0.22 -4.80	9.03 -0.47 -3.99	9.51 -0.48 -4.13	10.06 -0.45 -4.80	11.25 -0.47 -4.84	16.73 -1.12 -3.50	15.38 -0.98 -2.51	8.64 -0.33 -4.57	88.12 -6.57 -0.43	23.24 -2.03 -0.66	32.05 -2.33 -0.51	55.15 -4.14 -1.21	18.00 -1.20 -3.74	26.89 -1.25 -8.29	26.07 -1.71 -4.94	14.90 -0.91 -4.11
HYLAND___LFGE 323620	13.66 0.06 -2.88	3.85 0.00 -4.48	8.90 -0.05 -2.51	10.56 -0.09 -1.75	15.91 -0.14 -1.27	3.30 0.03 -5.38	2.39 0.01 -5.56	2.49 0.00 -4.18	2.10 -0.04 -5.27	10.00 0.06 -4.44	10.63 0.08 -4.68	11.19 0.08 -5.40	12.44 0.13 -5.43	18.48 0.22 -3.91	16.95 0.27 -2.82	9.51 0.09 -5.02	97.05 2.29 -0.49	25.94 0.45 -0.87	36.18 1.05 -1.25	61.32 1.68 -1.56	20.09 0.36 -4.27	29.72 0.65 -9.22	28.81 0.47 -5.50	16.41 0.14 -4.55
INDECK___CORINTH 23802	34.08 0.91 -22.46	34.18 -0.05 -34.86	26.51 0.52 -19.55	23.24 0.70 -13.65	25.81 1.13 -9.90	39.64 -0.14 -41.89	39.83 -0.18 -43.19	30.61 -0.09 -32.39	37.71 -0.17 -41.01	39.90 0.29 -34.11	41.53 0.34 -35.33	47.10 0.36 -41.03	48.71 0.47 -41.35	45.22 0.97 -29.90	36.15 0.88 -21.41	43.78 0.28 -39.10	104.09 6.17 -3.66	31.91 1.64 -5.66	40.51 2.24 -4.39	72.17 3.77 -10.32	48.42 1.01 -31.95	91.94 1.25 -70.85	66.41 1.35 -42.22	47.48 0.67 -35.10
INDECK___ILION 23567	10.53 0.28 0.46	-1.35 -0.01 0.71	6.21 0.16 0.40	8.84 0.23 0.28	14.94 0.36 0.20	-3.01 -0.05 0.86	-4.14 -0.08 0.88	-2.39 -0.04 0.66	-4.05 -0.08 0.84	4.96 0.16 0.70	5.31 0.17 0.72	5.02 0.15 0.84	6.23 0.19 0.84	14.13 0.39 0.61	13.79 0.37 0.43	3.73 0.12 0.80	96.99 2.80 0.07	25.14 0.64 0.12	34.75 0.96 0.09	59.51 1.64 0.21	15.24 0.43 0.65	18.97 0.57 1.44	22.55 0.58 0.86	11.29 0.30 0.71
INDECK___OLEAN 23982	13.88 0.08 -3.08	4.16 0.00 -4.78	9.12 0.00 -2.68	10.74 -0.02 -1.87	15.98 -0.16 -1.36	3.70 0.06 -5.75	2.82 0.08 -5.93	2.79 0.04 -4.45	2.52 0.02 -5.63	10.15 -0.03 -4.68	10.68 -0.03 -4.85	11.32 -0.03 -5.63	12.59 0.03 -5.68	18.31 -0.15 -4.11	16.63 -0.17 -2.94	9.75 -0.02 -5.37	94.03 -0.73 -0.50	24.79 -0.60 -0.78	33.94 -0.54 -0.60	58.62 -0.87 -1.42	19.65 -0.20 -4.39	29.77 0.20 -9.73	28.75 0.11 -5.80	16.46 -0.07 -4.82
INDECK___OSWEGO 23783	11.78 -0.20 -1.27	1.36 0.02 -1.97	7.41 -0.14 -1.10	9.46 -0.21 -0.77	14.98 -0.36 -0.56	0.31 0.05 -2.37	-0.68 0.07 -2.44	0.17 0.04 -1.83	-0.75 0.06 -2.31	7.34 -0.09 -1.93	7.76 -0.09 -2.00	7.94 -0.09 -2.32	9.10 -0.12 -2.33	15.74 -0.30 -1.69	14.78 -0.29 -1.21	6.52 -0.08 -2.21	92.67 -1.80 -0.21	24.43 -0.50 -0.32	33.59 -0.54 -0.25	57.71 -0.95 -0.58	16.99 -0.27 -1.80	23.53 -0.31 -4.00	24.79 -0.43 -2.38	13.47 -0.23 -1.98
INDECK___YERKES 23781	12.59 -0.70 -2.58	3.42 0.04 -4.00	8.21 -0.48 -2.25	9.78 -0.68 -1.57	14.80 -1.11 -1.14	2.88 0.17 -4.81	2.03 0.25 -4.96	2.16 0.13 -3.72	1.81 0.22 -4.71	8.96 -0.46 -3.92	9.43 -0.49 -4.06	9.97 -0.46 -4.71	11.16 -0.48 -4.75	16.67 -1.12 -3.43	15.34 -0.98 -2.46	8.56 -0.33 -4.49	88.17 -6.52 -0.42	23.26 -2.00 -0.65	32.13 -2.25 -0.50	55.18 -4.08 -1.19	17.92 -1.21 -3.67	26.75 -1.24 -8.15	25.98 -1.71 -4.86	14.83 -0.92 -4.04
INDIAN POINT_GT_1 24139	28.05 0.72 -16.61	25.12 -0.04 -25.79	21.30 0.40 -14.46	19.54 0.55 -10.10	23.00 0.89 -7.33	28.75 -0.13 -30.99	28.55 -0.21 -31.95	22.14 -0.13 -23.96	26.95 -0.25 -30.33	31.22 0.49 -25.23	32.49 0.50 -26.13	36.55 0.48 -30.35	38.09 0.62 -30.59	37.73 1.26 -22.12	30.91 1.21 -15.84	33.71 0.39 -28.92	104.79 7.82 -2.71	30.83 2.03 -4.19	39.96 2.84 -3.25	70.60 4.89 -7.64	40.42 1.33 -23.63	74.00 1.75 -52.41	55.94 1.87 -31.23	38.55 0.88 -25.97
INDIAN POINT_GT_2 23659	28.05 0.72 -16.61	25.12 -0.04 -25.79	21.30 0.40 -14.46	19.54 0.55 -10.10	23.00 0.89 -7.33	28.75 -0.13 -30.99	28.55 -0.21 -31.95	22.14 -0.13 -23.96	26.95 -0.25 -30.33	31.22 0.49 -25.23	32.49 0.50 -26.13	36.55 0.48 -30.35	38.09 0.62 -30.59	37.73 1.26 -22.12	30.91 1.21 -15.84	33.71 0.39 -28.92	104.79 7.82 -2.71	30.83 2.03 -4.19	39.96 2.84 -3.25	70.60 4.89 -7.64	40.42 1.33 -23.63	74.00 1.75 -52.41	55.94 1.87 -31.23	38.55 0.88 -25.97
INDIAN POINT_GT_3 24019	28.05 0.72 -16.61	25.12 -0.04 -25.79	21.30 0.40 -14.46	19.54 0.55 -10.10	23.00 0.89 -7.33	28.75 -0.13 -30.99	28.55 -0.21 -31.95	22.14 -0.13 -23.96	26.95 -0.25 -30.33	31.22 0.49 -25.23	32.49 0.50 -26.13	36.55 0.48 -30.35	38.09 0.62 -30.59	37.73 1.26 -22.12	30.91 1.21 -15.84	33.71 0.39 -28.92	104.79 7.82 -2.71	30.83 2.03 -4.19	39.96 2.84 -3.25	70.60 4.89 -7.64	40.42 1.33 -23.63	74.00 1.75 -52.41	55.94 1.87 -31.23	38.55 0.88 -25.97
INDIAN POINT___2 23530	27.81 0.69 -16.40	24.79 -0.04 -25.46	21.10 0.38 -14.28	19.38 0.52 -9.97	22.86 0.85 -7.23	28.37 -0.12 -30.60	28.16 -0.20 -31.55	21.84 -0.12 -23.65	26.58 -0.24 -29.95	30.89 0.47 -24.91	32.14 0.48 -25.80	36.15 0.47 -29.97	37.68 0.59 -30.20	37.40 1.21 -21.84	30.66 1.16 -15.64	33.33 0.38 -28.56	104.42 7.48 -2.67	30.69 1.95 -4.13	39.79 2.71 -3.21	70.29 4.68 -7.54	40.07 1.27 -23.33	73.27 1.68 -51.74	55.46 1.78 -30.84	38.19 0.84 -25.64
INDIAN POINT___3 23531	28.03 0.69 -16.62	25.13 -0.04 -25.80	21.29 0.38 -14.47	19.51 0.52 -10.10	22.95 0.85 -7.33	28.78 -0.12 -31.00	28.58 -0.20 -31.96	22.16 -0.12 -23.97	26.98 -0.24 -30.35	31.22 0.47 -25.24	32.48 0.48 -26.15	36.55 0.47 -30.37	38.08 0.59 -30.61	37.69 1.20 -22.13	30.87 1.16 -15.85	33.71 0.37 -28.93	104.42 7.45 -2.71	30.74 1.95 -4.19	39.84 2.71 -3.25	70.39 4.68 -7.64	40.38 1.27 -23.64	73.95 1.68 -52.43	55.87 1.78 -31.25	38.53 0.84 -25.98
IP CORINTH___1 23988	34.08 0.91 -22.46	34.18 -0.05 -34.86	26.51 0.52 -19.55	23.24 0.70 -13.65	25.82 1.14 -9.90	39.63 -0.15 -41.89	39.81 -0.19 -43.19	30.60 -0.09 -32.39	37.70 -0.19 -41.01	39.93 0.32 -34.11	41.57 0.38 -35.33	47.13 0.39 -41.03	48.75 0.51 -41.35	45.30 1.04 -29.90	36.22 0.95 -21.41	43.80 0.31 -39.10	104.60 6.68 -3.66	32.05 1.78 -5.66	40.71 2.44 -4.39	72.52 4.12 -10.32	48.50 1.10 -31.95	92.05 1.37 -70.85	66.54 1.48 -42.22	47.55 0.74 -35.10

IP___TICONDEROGA 23804	33.56 1.31 -21.55	32.74 -0.07 -33.44	25.96 0.76 -18.76	23.04 1.05 -13.09	26.04 1.76 -9.50	37.83 -0.25 -40.19	37.88 -0.37 -41.44	29.17 -0.21 -31.07	35.83 -0.38 -39.34	38.85 0.63 -32.72	40.50 0.75 -33.89	45.84 0.76 -39.36	47.49 0.93 -39.68	44.99 1.95 -28.69	36.17 1.77 -20.54	42.47 0.57 -37.51	110.67 12.90 -3.51	33.37 3.33 -5.43	42.61 4.52 -4.21	75.75 7.76 -9.90	48.22 2.11 -30.65	90.49 2.69 -67.97	66.13 2.79 -40.51	46.80 1.41 -33.68
ISLIP_RES_REC 323679	28.77 1.28 -16.78	25.36 -0.07 -26.05	21.73 0.68 -14.61	20.04 0.94 -10.20	23.69 1.51 -7.40	28.99 -0.21 -31.31	28.76 -0.33 -32.28	22.31 -0.21 -24.21	27.10 -0.42 -30.65	31.80 0.81 -25.49	34.04 0.88 -27.30	38.43 0.86 -31.86	41.18 1.06 -33.23	43.04 2.18 -26.51	40.38 2.12 -24.40	39.27 0.68 -34.19	121.78 14.07 -13.45	47.23 3.67 -18.95	51.72 5.04 -12.81	74.69 8.63 -7.98	42.13 2.34 -24.33	76.19 3.10 -53.25	57.49 3.10 -31.56	39.36 1.42 -26.23
JARVIS____ 23743	10.33 0.07 0.46	-1.34 0.00 0.71	6.08 0.03 0.40	8.67 0.05 0.28	14.65 0.07 0.20	-2.97 -0.01 0.86	-4.08 -0.02 0.88	-2.36 -0.01 0.66	-3.98 -0.02 0.84	4.85 0.04 0.70	5.19 0.05 0.72	4.92 0.04 0.84	6.09 0.05 0.84	13.85 0.10 0.61	13.52 0.10 0.43	3.64 0.03 0.80	94.94 0.75 0.07	24.70 0.20 0.12	34.10 0.31 0.09	58.39 0.52 0.21	14.95 0.14 0.65	18.58 0.18 1.44	22.15 0.17 0.86	11.08 0.08 0.71
JENNISON____1 23625	17.21 0.64 -5.86	8.43 -0.04 -9.09	11.88 0.34 -5.10	12.93 0.47 -3.56	18.13 0.77 -2.58	8.71 -0.11 -10.92	7.90 -0.18 -11.26	6.66 -0.10 -8.45	7.36 -0.21 -10.69	14.79 0.39 -8.89	15.49 0.42 -9.21	16.81 0.40 -10.70	18.17 0.50 -10.79	23.11 0.96 -7.80	20.36 0.92 -5.58	14.90 0.31 -10.20	101.87 6.65 -0.96	27.78 1.69 -1.48	37.51 2.49 -1.15	65.01 4.25 -2.69	24.90 1.11 -8.33	39.81 1.49 -18.48	35.37 1.52 -11.01	21.57 0.70 -9.15
JENNISON____2 23626	17.21 0.64 -5.86	8.43 -0.04 -9.09	11.88 0.34 -5.10	12.93 0.47 -3.56	18.13 0.77 -2.58	8.71 -0.11 -10.92	7.90 -0.18 -11.26	6.66 -0.10 -8.45	7.36 -0.21 -10.69	14.79 0.39 -8.89	15.49 0.42 -9.21	16.81 0.40 -10.70	18.17 0.50 -10.79	23.11 0.96 -7.80	20.36 0.92 -5.58	14.90 0.31 -10.20	101.87 6.65 -0.96	27.78 1.69 -1.48	37.51 2.49 -1.15	65.01 4.25 -2.69	24.90 1.11 -8.33	39.81 1.49 -18.48	35.37 1.52 -11.01	21.57 0.70 -9.15
JERICOHO_RISE_WT_PWR 323719	10.40 -0.31 0.00	-0.61 0.01 0.00	6.28 -0.16 0.00	8.64 -0.25 0.00	14.42 -0.36 0.00	-2.08 0.03 0.00	-3.13 0.06 0.00	-1.66 0.03 0.00	-3.04 0.08 0.00	5.18 -0.33 0.00	5.48 -0.38 0.00	5.34 -0.37 0.00	6.47 -0.41 0.00	13.89 -0.59 0.00	13.27 -0.59 0.00	4.15 -0.25 0.00	89.62 -4.64 0.00	23.41 -1.21 0.00	31.66 -2.22 0.00	54.28 -3.80 0.00	14.46 -1.00 0.00	18.46 -1.38 0.00	21.40 -1.44 0.00	10.98 -0.73 0.00
KEDC_PORT_JEFF_GT2 24210	28.71 1.22 -16.78	25.36 -0.07 -26.05	21.70 0.65 -14.61	19.99 0.90 -10.20	23.62 1.44 -7.40	29.00 -0.20 -31.31	28.78 -0.32 -32.28	22.31 -0.20 -24.21	27.12 -0.40 -30.65	31.77 0.78 -25.49	33.99 0.84 -27.29	38.37 0.82 -31.85	41.12 1.02 -33.22	42.94 2.08 -26.50	40.27 2.01 -24.39	39.22 0.65 -34.18	121.01 13.30 -13.45	47.04 3.48 -18.95	51.45 4.76 -12.81	74.22 8.16 -7.98	42.01 2.22 -24.33	76.05 2.95 -53.25	57.35 2.96 -31.56	39.29 1.34 -26.23
KEDC_PORT_JEFF_GT3 24211	28.71 1.22 -16.78	25.36 -0.07 -26.05	21.70 0.65 -14.61	19.99 0.90 -10.20	23.62 1.44 -7.40	29.00 -0.20 -31.31	28.78 -0.32 -32.28	22.31 -0.20 -24.21	27.12 -0.40 -30.65	31.77 0.78 -25.49	33.99 0.84 -27.29	38.37 0.82 -31.85	41.12 1.02 -33.22	42.94 2.08 -26.50	40.27 2.01 -24.39	39.22 0.65 -34.18	121.01 13.30 -13.45	47.04 3.48 -18.95	51.45 4.76 -12.81	74.22 8.16 -7.98	42.01 2.22 -24.33	76.05 2.95 -53.25	57.35 2.96 -31.56	39.29 1.34 -26.23
KEDC_GLWD_GT4 24219	28.44 0.94 -16.79	25.38 -0.05 -26.05	21.56 0.50 -14.61	19.79 0.69 -10.20	23.30 1.12 -7.40	29.04 -0.16 -31.31	28.83 -0.26 -32.28	22.36 -0.16 -24.21	27.21 -0.31 -30.65	31.62 0.62 -25.50	34.05 0.65 -27.55	38.50 0.63 -32.16	41.15 0.79 -33.47	42.66 1.62 -26.69	40.05 1.57 -24.62	39.31 0.50 -34.40	117.89 10.16 -13.47	46.22 2.66 -18.95	50.34 3.65 -12.82	72.40 6.34 -7.98	41.53 1.73 -24.34	75.36 2.26 -53.25	56.70 2.31 -31.56	39.03 1.08 -26.23
KEDC_GLWD_GT5 24220	28.44 0.94 -16.79	25.38 -0.05 -26.05	21.56 0.50 -14.61	19.79 0.69 -10.20	23.30 1.12 -7.40	29.04 -0.16 -31.31	28.83 -0.26 -32.28	22.36 -0.16 -24.21	27.21 -0.31 -30.65	31.62 0.62 -25.50	34.05 0.65 -27.55	38.50 0.63 -32.16	41.15 0.79 -33.47	42.66 1.62 -26.69	40.05 1.57 -24.62	39.31 0.50 -34.40	117.89 10.16 -13.47	46.22 2.66 -18.95	50.34 3.65 -12.82	72.40 6.34 -7.98	41.53 1.73 -24.34	75.36 2.26 -53.25	56.70 2.31 -31.56	39.03 1.08 -26.23
KENSICO____ 23655	28.25 0.79 -16.74	25.32 -0.04 -25.99	21.45 0.43 -14.58	19.67 0.60 -10.18	23.14 0.98 -7.38	28.98 -0.14 -31.23	28.79 -0.23 -32.20	22.32 -0.13 -24.15	27.17 -0.27 -30.57	31.45 0.52 -25.43	32.73 0.53 -26.34	36.82 0.52 -30.59	38.38 0.66 -30.83	37.99 1.34 -22.30	31.12 1.30 -15.96	33.97 0.42 -29.15	105.38 8.39 -2.73	31.02 2.19 -4.22	40.20 3.05 -3.27	71.03 5.26 -7.70	40.71 1.43 -23.82	74.54 1.87 -52.82	56.32 2.00 -31.48	38.84 0.95 -26.17
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.48 0.81 -15.96	24.10 -0.05 -24.77	20.78 0.44 -13.89	19.20 0.61 -9.70	22.81 0.99 -7.04	27.52 -0.14 -29.77	27.27 -0.24 -30.69	21.18 -0.14 -23.02	25.73 -0.28 -29.14	30.29 0.55 -24.24	31.54 0.57 -25.11	35.42 0.55 -29.16	36.96 0.69 -29.39	37.01 1.40 -21.25	30.43 1.35 -15.21	32.62 0.43 -27.79	105.67 8.81 -2.60	30.96 2.32 -4.02	40.27 3.28 -3.12	70.99 5.57 -7.34	39.66 1.50 -22.71	72.15 1.96 -50.35	54.88 2.03 -30.01	37.61 0.96 -24.95
KIAC_JFK_GT1 23816	28.34 0.84 -16.78	25.37 -0.05 -26.04	21.51 0.46 -14.61	19.73 0.64 -10.20	23.21 1.03 -7.40	29.05 -0.15 -31.30	28.84 -0.24 -32.27	22.36 -0.14 -24.20	27.22 -0.29 -30.64	31.54 0.56 -25.48	32.80 0.54 -26.40	36.90 0.53 -30.66	38.46 0.68 -30.90	38.09 1.39 -22.35	31.22 1.36 -16.00	34.05 0.44 -29.21	105.72 8.73 -2.73	31.12 2.28 -4.23	40.36 3.20 -3.28	71.26 5.47 -7.71	40.82 1.49 -23.87	74.74 1.97 -52.94	56.61 2.23 -31.55	38.98 1.04 -26.23
KIAC_JFK_GT2 23817	28.34 0.84 -16.78	25.37 -0.05 -26.04	21.51 0.46 -14.61	19.73 0.64 -10.20	23.21 1.03 -7.40	29.05 -0.15 -31.30	28.84 -0.24 -32.27	22.36 -0.14 -24.20	27.22 -0.29 -30.64	31.54 0.56 -25.48	32.80 0.54 -26.40	36.90 0.53 -30.66	38.46 0.68 -30.90	38.09 1.39 -22.35	31.22 1.36 -16.00	34.05 0.44 -29.21	105.72 8.73 -2.73	31.12 2.28 -4.23	40.36 3.20 -3.28	71.26 5.47 -7.71	40.82 1.49 -23.87	74.74 1.97 -52.94	56.61 2.23 -31.55	38.98 1.04 -26.23
KINTIGH____ 23543	12.24 -0.70 -2.23	2.88 0.04 -3.46	7.91 -0.48 -1.94	9.58 -0.67 -1.36	14.68 -1.09 -0.98	2.22 0.16 -4.16	1.34 0.23 -4.29	1.64 0.12 -3.22	1.15 0.20 -4.08	8.48 -0.42 -3.39	8.94 -0.43 -3.51	9.38 -0.41 -4.08	10.56 -0.43 -4.11	16.31 -1.01 -2.97	15.09 -0.90 -2.13	7.99 -0.30 -3.89	88.66 -5.97 -0.36	23.37 -1.81 -0.56	32.20 -2.11 -0.44	55.35 -3.76 -1.03	17.54 -1.09 -3.18	25.71 -1.17 -7.04	25.44 -1.59 -4.20	14.35 -0.85 -3.49

LEDERLE____ 23769	27.63 0.75 -16.17	24.43 -0.04 -25.10	20.93 0.41 -14.08	19.29 0.56 -9.83	22.83 0.92 -7.13	27.92 -0.13 -30.16	27.69 -0.22 -31.10	21.50 -0.13 -23.32	26.14 -0.26 -29.53	30.56 0.50 -24.56	31.81 0.51 -25.44	35.76 0.50 -29.54	37.29 0.63 -29.78	37.17 1.28 -21.53	30.51 1.24 -15.42	32.95 0.40 -28.15	104.88 7.98 -2.63	30.76 2.08 -4.07	39.95 2.91 -3.16	70.51 5.00 -7.43	39.83 1.36 -23.00	72.65 1.79 -51.01	55.15 1.91 -30.40	37.89 0.91 -25.27
LINDEN COGEN____ 23786	28.31 0.82 -16.78	25.37 -0.05 -26.04	21.50 0.45 -14.61	19.71 0.62 -10.20	23.19 1.01 -7.40	29.05 -0.15 -31.30	28.85 -0.24 -32.27	22.36 -0.14 -24.20	27.22 -0.29 -30.64	31.54 0.55 -25.48	32.80 0.54 -26.40	36.91 0.54 -30.66	38.47 0.68 -30.90	38.09 1.39 -22.35	31.21 1.35 -16.00	34.05 0.44 -29.21	105.58 8.58 -2.73	31.05 2.21 -4.23	40.21 3.05 -3.28	71.12 5.33 -7.71	40.79 1.46 -23.87	74.72 1.94 -52.94	56.50 2.12 -31.55	38.95 1.01 -26.23
LIPA_MISC_IPP 23656	28.70 1.21 -16.78	25.36 -0.06 -26.05	21.70 0.65 -14.61	19.99 0.90 -10.20	23.62 1.44 -7.40	29.00 -0.19 -31.31	28.78 -0.32 -32.28	22.31 -0.20 -24.21	27.12 -0.40 -30.65	31.77 0.78 -25.49	33.99 0.84 -27.29	38.37 0.81 -31.84	41.11 1.01 -33.22	42.92 2.07 -26.50	40.25 2.00 -24.39	39.22 0.64 -34.17	120.94 13.23 -13.45	47.02 3.46 -18.95	51.43 4.74 -12.81	74.10 8.05 -7.98	41.99 2.20 -24.33	76.03 2.94 -53.25	57.33 2.94 -31.56	39.28 1.33 -26.23
LISF____SOLAR 323691	28.73 1.24 -16.78	25.36 -0.07 -26.05	21.72 0.67 -14.61	20.02 0.92 -10.20	23.66 1.48 -7.40	29.00 -0.20 -31.31	28.77 -0.33 -32.28	22.31 -0.20 -24.21	27.11 -0.41 -30.65	31.79 0.80 -25.49	34.01 0.86 -27.29	38.38 0.83 -31.84	41.13 1.03 -33.22	42.96 2.11 -26.50	40.29 2.04 -24.39	39.23 0.66 -34.18	121.25 13.54 -13.45	47.11 3.55 -18.95	51.55 4.86 -12.81	74.28 8.22 -7.98	42.03 2.25 -24.33	76.11 3.01 -53.25	57.40 3.01 -31.56	39.31 1.36 -26.23
LITTLE FALLS____HYD 24013	10.80 0.54 0.46	-1.37 -0.03 0.71	6.37 0.33 0.40	9.08 0.46 0.28	15.32 0.74 0.20	-3.07 -0.10 0.86	-4.23 -0.16 0.88	-2.44 -0.08 0.66	-4.13 -0.17 0.84	5.11 0.30 0.70	5.46 0.32 0.72	5.15 0.28 0.84	6.39 0.35 0.84	14.51 0.77 0.61	14.14 0.71 0.43	3.84 0.24 0.80	99.60 5.41 0.07	25.67 1.17 0.12	35.52 1.73 0.09	60.88 3.01 0.21	15.61 0.80 0.65	19.45 1.05 1.44	23.08 1.10 0.86	11.56 0.57 0.71
LI_NEWBRDGE____DRP 323616	28.43 0.93 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.67 -10.20	23.26 1.08 -7.40	29.04 -0.15 -31.30	28.85 -0.25 -32.28	22.36 -0.15 -24.21	27.21 -0.31 -30.65	31.61 0.62 -25.48	33.73 0.66 -27.21	38.10 0.64 -31.75	40.83 0.80 -33.15	42.43 1.63 -26.45	39.77 1.58 -24.33	39.02 0.51 -34.11	117.90 10.20 -13.44	46.21 2.65 -18.95	50.31 3.62 -12.81	72.39 6.33 -7.98	41.53 1.74 -24.33	75.38 2.28 -53.25	56.68 2.28 -31.56	38.98 1.04 -26.23
LONG_LAKE_PHOENIX 24014	11.90 -0.12 -1.32	1.43 0.01 -2.04	7.49 -0.10 -1.15	9.55 -0.14 -0.80	15.12 -0.24 -0.58	0.38 0.04 -2.45	-0.61 0.05 -2.53	0.23 0.03 -1.90	-0.69 0.03 -2.40	7.45 -0.05 -2.00	7.88 -0.05 -2.07	8.07 -0.05 -2.40	9.24 -0.06 -2.43	15.91 -0.20 -1.75	14.93 -0.18 -1.25	6.64 -0.05 -2.29	93.48 -0.99 -0.21	24.66 -0.28 -0.33	33.85 -0.28 -0.26	58.19 -0.49 -0.60	17.18 -0.15 -1.87	23.84 -0.16 -4.15	25.07 -0.25 -2.47	13.63 -0.14 -2.06
LOVETT____3 23632	27.66 0.70 -16.24	24.54 -0.04 -25.20	20.96 0.39 -14.14	19.30 0.53 -9.87	22.81 0.87 -7.16	28.06 -0.12 -30.29	27.84 -0.21 -31.23	21.60 -0.12 -23.42	26.27 -0.25 -29.65	30.64 0.47 -24.66	31.89 0.49 -25.54	35.85 0.47 -29.67	37.39 0.60 -29.90	37.19 1.22 -21.62	30.51 1.18 -15.48	33.05 0.38 -28.27	104.47 7.56 -2.65	30.67 1.97 -4.09	39.79 2.74 -3.18	70.26 4.71 -7.46	39.85 1.29 -23.10	72.77 1.70 -51.23	55.17 1.81 -30.53	37.95 0.85 -25.38
LOVETT____4 23642	27.66 0.70 -16.24	24.54 -0.04 -25.20	20.96 0.39 -14.14	19.30 0.53 -9.87	22.81 0.87 -7.16	28.06 -0.12 -30.29	27.84 -0.21 -31.23	21.60 -0.12 -23.42	26.27 -0.25 -29.65	30.64 0.47 -24.66	31.89 0.49 -25.54	35.85 0.47 -29.67	37.39 0.60 -29.90	37.19 1.22 -21.62	30.51 1.18 -15.48	33.05 0.38 -28.27	104.47 7.56 -2.65	30.67 1.97 -4.09	39.79 2.74 -3.18	70.26 4.71 -7.46	39.85 1.29 -23.10	72.77 1.70 -51.23	55.17 1.81 -30.53	37.95 0.85 -25.38
LOVETT____5 23593	27.66 0.70 -16.24	24.54 -0.04 -25.20	20.96 0.39 -14.14	19.30 0.53 -9.87	22.81 0.87 -7.16	28.06 -0.12 -30.29	27.84 -0.21 -31.23	21.60 -0.12 -23.42	26.27 -0.25 -29.65	30.64 0.47 -24.66	31.89 0.49 -25.54	35.85 0.47 -29.67	37.39 0.60 -29.90	37.19 1.22 -21.62	30.51 1.18 -15.48	33.05 0.38 -28.27	104.47 7.56 -2.65	30.67 1.97 -4.09	39.79 2.74 -3.18	70.26 4.71 -7.46	39.85 1.29 -23.10	72.77 1.70 -51.23	55.17 1.81 -30.53	37.95 0.85 -25.38
LOWER RAQUET____HYD 24057	10.17 -0.54 0.00	-0.60 0.03 0.00	6.13 -0.31 0.00	8.46 -0.43 0.00	14.08 -0.69 0.00	-2.02 0.09 0.00	-3.05 0.14 0.00	-1.62 0.08 0.00	-2.97 0.16 0.00	5.14 -0.36 0.00	5.47 -0.39 0.00	5.34 -0.38 0.00	6.41 -0.47 0.00	13.48 -0.88 0.00	12.98 -0.88 0.00	4.11 -0.29 0.00	88.34 -5.93 0.00	23.14 -1.47 0.00	31.77 -2.11 0.00	54.41 -3.67 0.00	14.46 -1.01 0.00	18.45 -1.40 0.00	21.64 -1.19 0.00	11.17 -0.54 0.00
LOWER____HUDSON 24059	33.60 0.72 -22.17	33.74 -0.04 -34.40	26.15 0.41 -19.29	22.94 0.57 -13.47	25.49 0.94 -9.77	39.10 -0.13 -41.34	39.24 -0.20 -42.63	30.17 -0.10 -31.97	37.15 -0.19 -40.47	39.49 0.33 -33.66	41.10 0.37 -34.87	46.59 0.38 -40.49	48.17 0.47 -40.82	44.82 0.96 -29.51	35.91 0.92 -21.13	43.27 0.29 -38.59	104.20 6.33 -3.61	31.88 1.69 -5.58	40.53 2.32 -4.34	72.21 3.94 -10.19	48.06 1.07 -31.53	91.13 1.36 -69.92	66.02 1.51 -41.67	47.14 0.79 -34.64
LWR____OSWEGATCHIE_HYD 23850	10.26 -0.46 0.00	-0.60 0.02 0.00	6.17 -0.27 0.00	8.49 -0.41 0.00	14.11 -0.67 0.00	-2.02 0.09 0.00	-3.05 0.14 0.00	-1.62 0.07 0.00	-2.99 0.14 0.00	5.25 -0.26 0.00	5.58 -0.28 0.00	5.44 -0.27 0.00	6.53 -0.35 0.00	13.65 -0.70 0.00	13.16 -0.70 0.00	4.18 -0.22 0.00	89.80 -4.47 0.00	23.50 -1.11 0.00	32.60 -1.27 0.00	55.92 -2.15 0.00	14.81 -0.64 0.00	18.90 -0.94 0.00	21.86 -0.98 0.00	11.25 -0.47 0.00
LYONS_FALL_HYD 23570	10.74 0.03 0.00	-0.63 0.00 0.00	6.44 0.00 0.00	8.87 -0.02 0.00	14.73 -0.04 0.00	-2.10 0.01 0.00	-3.18 0.01 0.00	-1.69 0.00 0.00	-3.13 0.00 0.00	5.53 0.03 0.00	5.89 0.03 0.00	5.74 0.03 0.00	6.91 0.02 0.00	14.37 0.02 0.00	13.86 0.00 0.00	4.41 0.01 0.00	94.69 0.43 0.00	24.76 0.15 0.00	34.37 0.49 0.00	58.95 0.87 0.00	15.63 0.17 0.00	20.01 0.16 0.00	22.89 0.05 0.00	11.73 0.02 0.00
MADISON____COUNTY_LFGE 323628	11.62 0.25 -0.65	0.38 -0.01 -1.02	7.14 0.12 -0.57	9.45 0.15 -0.40	15.33 0.26 -0.29	-0.92 -0.03 -1.22	-1.97 -0.05 -1.26	-0.76 -0.02 -0.95	-1.98 -0.04 -1.20	6.59 0.09 -0.99	7.00 0.10 -1.03	7.01 0.10 -1.20	8.22 0.13 -1.21	15.44 0.22 -0.87	14.68 0.20 -0.63	5.61 0.07 -1.14	96.14 1.77 -0.11	25.25 0.47 -0.16	34.78 0.78 -0.13	59.67 1.29 -0.30	16.70 0.31 -0.93	22.31 0.40 -2.07	24.41 0.34 -1.23	12.89 0.15 -1.02

MAPLE_RIDGE_WT_1 323574	9.53 -0.19 0.99	-2.16 0.02 1.54	5.45 -0.12 0.87	8.12 -0.18 0.60	14.02 -0.32 0.44	-3.91 0.06 1.86	-5.01 0.09 1.91	-3.08 0.04 1.44	-4.85 0.09 1.82	3.88 -0.11 1.51	4.16 -0.14 1.56	3.73 -0.17 1.82	4.81 -0.24 1.83	12.62 -0.41 1.32	12.52 -0.39 0.95	2.54 -0.13 1.73	92.26 -1.84 0.16	24.10 -0.26 0.25	33.42 -0.26 0.19	57.10 -0.52 0.46	13.83 -0.22 1.42	16.38 -0.32 3.14	20.53 -0.44 1.87	9.96 -0.20 1.56
MAPLE_RIDGE_WT_2 323611	9.53 -0.19 0.99	-2.16 0.02 1.54	5.45 -0.12 0.87	8.12 -0.18 0.60	14.02 -0.32 0.44	-3.91 0.06 1.86	-5.01 0.09 1.91	-3.08 0.04 1.44	-4.85 0.09 1.82	3.88 -0.11 1.51	4.16 -0.14 1.56	3.73 -0.17 1.82	4.81 -0.24 1.83	12.62 -0.41 1.32	12.52 -0.39 0.95	2.54 -0.13 1.73	92.26 -1.84 0.16	24.10 -0.26 0.25	33.42 -0.26 0.19	57.10 -0.52 0.46	13.83 -0.22 1.42	16.38 -0.32 3.14	20.53 -0.44 1.87	9.96 -0.20 1.56
MARBLE_RIVER_WT_PWR 323696	10.41 -0.31 0.00	-0.61 0.01 0.00	6.27 -0.17 0.00	8.63 -0.27 0.00	14.40 -0.38 0.00	-2.08 0.03 0.00	-3.13 0.06 0.00	-1.66 0.03 0.00	-3.04 0.09 0.00	5.16 -0.35 0.00	5.47 -0.39 0.00	5.32 -0.39 0.00	6.46 -0.42 0.00	13.90 -0.46 0.00	13.28 -0.58 0.00	4.15 -0.25 0.00	89.83 -4.44 0.00	23.43 -1.18 0.00	31.62 -2.25 0.00	54.21 -3.87 0.00	14.43 -1.03 0.00	18.44 -1.41 0.00	21.36 -1.48 0.00	10.95 -0.76 0.00
MARSH_HILL_WT_PWR 323713	14.00 -0.16 -3.45	4.74 0.02 -5.35	9.26 -0.18 -3.00	10.71 -0.28 -2.10	15.84 -0.46 -1.52	4.41 0.08 -6.43	3.57 0.10 -6.65	3.36 0.05 -5.00	3.23 0.06 -6.30	10.72 -0.09 -5.31	11.40 -0.07 -5.61	12.13 -0.05 -6.47	13.37 -0.02 -6.50	18.88 -0.15 -4.68	17.03 -0.21 -3.38	10.35 -0.05 -6.01	93.76 -1.10 -0.59	25.21 -0.46 -1.06	35.08 -0.38 -1.58	59.34 -0.63 -1.90	20.42 -0.17 -5.13	30.92 0.03 -11.05	29.34 -0.09 -6.59	16.99 -0.17 -5.45
MG INDUSTRY___DRP 24185	32.32 0.58 -21.02	31.96 -0.04 -32.62	25.07 0.33 -18.30	22.14 0.46 -12.77	24.82 0.77 -9.27	36.99 -0.11 -39.21	37.07 -0.16 -40.42	28.54 -0.08 -30.31	35.10 -0.15 -38.38	37.69 0.27 -31.92	39.21 0.29 -33.06	44.40 0.28 -38.40	45.94 0.36 -38.70	43.08 0.74 -27.99	34.62 0.72 -20.04	41.21 0.22 -36.59	102.38 4.70 -3.43	31.15 1.25 -5.29	39.71 1.73 -4.11	70.67 2.92 -9.66	46.15 0.79 -29.90	87.18 1.03 -66.30	63.63 1.28 -39.52	45.22 0.65 -32.85
MID___OSWEGATCHIE_HYD 23849	10.26 -0.46 0.00	-0.60 0.02 0.00	6.17 -0.27 0.00	8.49 -0.41 0.00	14.11 -0.67 0.00	-2.02 0.09 0.00	-3.05 0.14 0.00	-1.62 0.07 0.00	-2.99 0.14 0.00	5.25 -0.26 0.00	5.58 -0.28 0.00	5.44 -0.27 0.00	6.53 -0.35 0.00	13.65 -0.70 0.00	13.16 -0.70 0.00	4.18 -0.22 0.00	89.80 -4.47 0.00	23.50 -1.11 0.00	32.60 -1.27 0.00	55.92 -2.15 0.00	14.81 -0.64 0.00	18.90 -0.94 0.00	21.86 -0.98 0.00	11.25 -0.47 0.00
MID___RAQUETTE_HYD 23851	10.17 -0.54 0.00	-0.60 0.03 0.00	6.13 -0.31 0.00	8.46 -0.43 0.00	14.08 -0.69 0.00	-2.02 0.09 0.00	-3.05 0.14 0.00	-1.62 0.08 0.00	-2.97 0.16 0.00	5.14 -0.36 0.00	5.47 -0.39 0.00	5.34 -0.38 0.00	6.41 -0.47 0.00	13.48 -0.88 0.00	12.98 -0.88 0.00	4.11 -0.29 0.00	88.34 -5.93 0.00	23.14 -1.47 0.00	31.77 -2.11 0.00	54.41 -3.67 0.00	14.46 -1.01 0.00	18.45 -1.40 0.00	21.64 -1.19 0.00	11.17 -0.54 0.00
MILLIKEN___1 23584	14.36 0.26 -3.38	4.61 -0.01 -5.25	9.51 0.12 -2.94	11.12 0.16 -2.06	16.54 0.27 -1.49	4.17 -0.04 -6.31	3.25 -0.07 -6.51	3.15 -0.04 -4.88	2.96 -0.09 -6.18	10.81 0.17 -5.14	11.36 0.18 -5.32	12.07 0.18 -6.18	13.33 0.21 -6.23	19.23 0.37 -4.50	17.45 0.37 -3.23	10.42 0.13 -5.89	97.68 2.87 -0.55	26.18 0.71 -0.85	35.65 1.11 -0.66	61.45 1.82 -1.56	20.74 0.47 -4.81	31.20 0.68 -10.67	29.87 0.67 -6.36	17.30 0.29 -5.29
MILLIKEN___2 23585	14.36 0.26 -3.38	4.61 -0.01 -5.25	9.51 0.12 -2.94	11.12 0.16 -2.06	16.54 0.27 -1.49	4.17 -0.04 -6.31	3.25 -0.07 -6.51	3.15 -0.04 -4.88	2.96 -0.09 -6.18	10.81 0.17 -5.14	11.36 0.18 -5.32	12.07 0.18 -6.18	13.33 0.21 -6.23	19.23 0.37 -4.50	17.45 0.37 -3.23	10.42 0.13 -5.89	97.68 2.87 -0.55	26.18 0.71 -0.85	35.65 1.11 -0.66	61.45 1.82 -1.56	20.74 0.47 -4.81	31.20 0.68 -10.67	29.87 0.67 -6.36	17.30 0.29 -5.29
MILLIKEN___DIESEL 23629	14.36 0.26 -3.38	4.61 -0.01 -5.25	9.51 0.12 -2.94	11.12 0.16 -2.06	16.54 0.27 -1.49	4.17 -0.04 -6.31	3.25 -0.07 -6.51	3.15 -0.04 -4.88	2.96 -0.09 -6.18	10.81 0.17 -5.14	11.36 0.18 -5.32	12.07 0.18 -6.18	13.33 0.21 -6.23	19.23 0.37 -4.50	17.45 0.37 -3.23	10.42 0.13 -5.89	97.68 2.87 -0.55	26.18 0.71 -0.85	35.65 1.11 -0.66	61.45 1.82 -1.56	20.74 0.47 -4.81	31.20 0.68 -10.67	29.87 0.67 -6.36	17.30 0.29 -5.29
MILLSEAT___LFGE 323607	12.47 -0.64 -2.40	3.13 0.04 -3.72	8.08 -0.45 -2.09	9.72 -0.63 -1.46	14.81 -1.02 -1.06	2.52 0.16 -4.47	1.65 0.23 -4.61	1.89 0.13 -3.45	1.46 0.21 -4.37	8.71 -0.43 -3.64	9.18 -0.45 -3.77	9.65 -0.44 -4.37	10.83 -0.46 -4.41	16.48 -1.07 -3.19	15.23 -0.91 -2.28	8.26 -0.28 -4.14	90.00 -4.65 -0.38	23.73 -1.47 -0.59	32.84 -1.48 -0.45	56.29 -2.86 -1.07	17.86 -0.90 -3.31	26.24 -0.93 -7.33	25.80 -1.40 -4.37	14.54 -0.80 -3.63
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.15 0.75 -16.68	25.22 -0.04 -25.89	21.38 0.41 -14.52	19.60 0.57 -10.14	23.07 0.93 -7.35	28.87 -0.13 -31.11	28.68 -0.22 -32.08	22.23 -0.13 -24.06	27.07 -0.26 -30.46	31.34 0.50 -25.33	32.61 0.51 -26.24	36.69 0.50 -30.48	38.23 0.63 -30.72	37.86 1.29 -22.21	31.01 1.25 -15.90	33.84 0.40 -29.04	105.06 8.08 -2.72	30.91 2.10 -4.20	40.06 2.92 -3.26	70.81 5.06 -7.67	40.57 1.38 -23.73	74.27 1.81 -52.62	56.12 1.92 -31.36	38.69 0.91 -26.07
MODEL_CITY_ENERGY 24167	12.23 -1.00 -2.51	3.33 0.06 -3.90	7.98 -0.65 -2.19	9.51 -0.92 -1.53	14.39 -1.49 -1.11	2.81 0.23 -4.69	1.98 0.33 -4.83	2.10 0.17 -3.63	1.76 0.30 -4.59	8.73 -0.59 -3.82	9.19 -0.62 -3.95	9.72 -0.59 -4.59	10.87 -0.64 -4.63	16.24 -1.46 -3.35	14.96 -1.30 -2.40	8.35 -0.43 -4.38	86.00 -8.67 -0.41	22.66 -2.58 -0.63	31.34 -3.02 -0.49	53.77 -5.46 -1.16	17.46 -1.58 -3.58	26.07 -1.72 -7.94	25.31 -2.26 -4.73	14.44 -1.20 -3.94
MODERN_LFGE___ 323580	12.23 -1.00 -2.51	3.33 0.06 -3.90	7.98 -0.65 -2.19	9.51 -0.92 -1.53	14.39 -1.49 -1.11	2.81 0.23 -4.69	1.98 0.33 -4.83	2.10 0.17 -3.63	1.76 0.30 -4.59	8.73 -0.59 -3.82	9.19 -0.62 -3.95	9.72 -0.59 -4.59	10.87 -0.64 -4.63	16.24 -1.46 -3.35	14.96 -1.30 -2.40	8.35 -0.43 -4.38	86.00 -8.67 -0.41	22.66 -2.58 -0.63	31.34 -3.02 -0.49	53.77 -5.46 -1.16	17.46 -1.58 -3.58	26.07 -1.72 -7.94	25.31 -2.26 -4.73	14.44 -1.20 -3.94
MOHAWK_PAPER___DRP 24187	33.11 0.69 -21.71	33.03 -0.04 -33.69	25.73 0.40 -18.90	22.64 0.55 -13.19	25.26 0.91 -9.57	38.25 -0.13 -40.49	38.37 -0.19 -41.75	29.52 -0.09 -31.31	36.34 -0.17 -39.64	38.77 0.30 -32.97	40.34 0.33 -34.15	45.70 0.33 -39.66	47.27 0.41 -39.97	44.11 0.86 -28.90	35.38 0.83 -20.70	42.45 0.26 -37.79	103.36 5.56 -3.54	31.56 1.48 -5.47	40.17 2.06 -4.25	71.52 3.47 -9.98	47.28 0.94 -30.88	89.51 1.19 -68.48	65.14 1.49 -40.81	46.40 0.76 -33.93

MONGAUP___HYD 23641	27.00 0.91 -15.38	23.19 -0.05 -23.86	20.33 0.50 -13.38	18.94 0.70 -9.34	22.70 1.15 -6.78	26.40 -0.16 -28.68	26.11 -0.27 -29.57	20.33 -0.15 -22.17	24.64 -0.31 -28.07	29.43 0.58 -23.35	30.64 0.60 -24.18	34.38 0.58 -28.09	35.92 0.72 -28.31	36.29 1.47 -20.47	29.93 1.42 -14.66	31.61 0.45 -26.76	105.60 8.83 -2.50	30.65 2.16 -3.87	39.80 2.92 -3.01	70.43 5.28 -7.07	38.85 1.52 -21.87	70.31 1.96 -48.50	53.80 2.05 -28.90	36.79 1.05 -24.03
MONTAUK___DIESEL 23721	29.62 2.13 -16.78	25.31 -0.11 -26.05	22.22 1.17 -14.61	20.72 1.62 -10.20	24.83 2.65 -7.40	28.82 -0.37 -31.31	28.50 -0.59 -32.28	22.16 -0.35 -24.21	26.82 -0.69 -30.65	32.31 1.33 -25.49	34.57 1.42 -27.29	38.93 1.37 -31.84	41.78 1.68 -33.22	44.31 3.46 -26.50	41.58 3.33 -24.39	39.64 1.07 -34.18	130.41 22.70 -13.45	49.57 6.01 -18.95	55.04 8.35 -12.81	80.00 13.94 -7.98	43.50 3.71 -24.33	77.97 4.87 -53.25	59.37 4.98 -31.56	40.27 2.33 -26.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.35 0.85 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.28	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.56 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.49 0.71 -30.90	38.14 1.45 -22.35	31.26 1.40 -16.00	34.07 0.45 -29.22	106.00 9.01 -2.73	31.17 2.34 -4.23	40.40 3.24 -3.28	71.43 5.64 -7.71	40.87 1.53 -23.87	74.80 2.02 -52.94	56.58 2.19 -31.55	38.98 1.04 -26.23
MUNSVILLE_WIND_PWR 323609	16.85 0.93 -5.21	7.41 -0.05 -8.08	11.48 0.50 -4.53	12.75 0.69 -3.16	18.21 1.13 -2.30	7.44 -0.16 -9.71	6.57 -0.26 -10.02	5.67 -0.14 -7.51	6.08 -0.30 -9.51	13.96 0.55 -7.91	14.65 0.59 -8.19	15.80 0.58 -9.51	17.18 0.70 -9.59	22.65 1.37 -6.93	20.14 1.31 -4.96	13.90 0.44 -9.07	104.90 9.79 -0.85	28.48 2.56 -1.31	38.64 3.75 -1.02	66.74 6.26 -2.39	24.50 1.63 -7.41	38.41 2.14 -16.43	34.80 2.18 -9.79	20.85 1.00 -8.14
N SALMON___HYD 24042	10.52 -0.19 0.00	-0.62 0.01 0.00	6.34 -0.10 0.00	8.72 -0.17 0.00	14.55 -0.23 0.00	-2.10 0.01 0.00	-3.16 0.03 0.00	-1.68 0.02 0.00	-3.08 0.05 0.00	5.27 -0.24 0.00	5.58 -0.28 0.00	5.45 -0.27 0.00	6.59 -0.29 0.00	14.05 -0.30 0.00	13.45 -0.40 0.00	4.22 -0.18 0.00	91.17 -3.10 0.00	23.82 -0.79 0.00	32.39 -1.49 0.00	55.60 -2.48 0.00	14.78 -0.68 0.00	18.87 -0.97 0.00	21.90 -0.93 0.00	11.24 -0.47 0.00
N.E_GEN_SANDY PD 24062	31.13 0.76 -19.66	29.85 -0.04 -30.51	23.85 0.43 -16.98	21.44 0.60 -11.95	24.44 0.99 -8.67	34.42 -0.14 -36.67	33.83 -0.22 -37.24	26.54 -0.12 -28.35	32.54 -0.23 -35.90	35.77 0.41 -29.86	43.30 0.45 -36.98	43.20 0.45 -37.04	43.65 0.56 -36.20	41.28 1.16 -25.77	33.70 1.10 -18.74	38.06 0.35 -33.32	104.95 7.49 -3.20	32.11 1.94 -5.56	41.56 2.67 -5.01	73.63 4.61 -10.94	44.69 1.26 -27.97	84.20 1.63 -62.73	61.36 1.75 -36.77	43.32 0.88 -30.73
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.65 0.72 -16.21	24.49 -0.04 -25.16	20.95 0.39 -14.11	19.29 0.55 -9.85	22.81 0.89 -7.15	28.00 -0.13 -30.24	27.78 -0.21 -31.17	21.56 -0.13 -23.38	26.22 -0.25 -29.60	30.61 0.49 -24.62	31.86 0.50 -25.50	35.81 0.48 -29.61	37.34 0.61 -29.85	37.18 1.25 -21.58	30.51 1.20 -15.45	33.00 0.39 -28.22	104.65 7.75 -2.64	30.71 2.02 -4.08	39.86 2.81 -3.17	70.36 4.83 -7.45	39.83 1.32 -23.06	72.71 1.74 -51.13	55.16 1.85 -30.47	37.92 0.87 -25.33
NARROWS_GT1_1 24228	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT1_2 24229	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT1_3 24230	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT1_4 24231	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT1_5 24232	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT1_6 24233	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT1_7 24234	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT1_8 24235	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23

NARROWS_GT2_1 24236	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT2_2 24237	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT2_3 24238	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT2_4 24239	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT2_5 24240	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT2_6 24241	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT2_7 24242	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NARROWS_GT2_8 24243	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.46 0.95 -18.80	28.50 -0.05 -29.17	23.34 0.53 -16.36	21.06 0.73 -11.42	24.29 1.22 -8.29	32.78 -0.18 -35.06	32.69 -0.28 -36.15	25.27 -0.15 -27.11	30.90 -0.30 -34.32	34.61 0.56 -28.55	36.03 0.60 -29.57	40.63 0.58 -34.34	42.22 0.72 -34.61	40.85 1.47 -25.03	33.19 1.41 -17.92	37.57 0.45 -32.72	106.79 9.47 -3.06	31.86 2.52 -4.73	41.10 3.55 -3.68	72.75 6.03 -8.64	43.79 1.59 -26.74	81.18 2.04 -59.30	60.39 2.22 -35.34	42.17 1.08 -29.38
NEG CAPITAL___MECHNVIL 23645	34.15 0.89 -22.54	34.31 -0.05 -34.98	26.58 0.52 -19.62	23.29 0.70 -13.70	25.87 1.16 -9.94	39.77 -0.16 -42.04	39.93 -0.24 -43.35	30.70 -0.12 -32.51	37.80 -0.23 -41.16	40.14 0.41 -34.23	41.78 0.46 -35.46	47.36 0.46 -41.18	48.97 0.58 -41.51	45.55 1.19 -30.01	36.48 1.12 -21.49	44.00 0.36 -39.24	105.85 7.91 -3.67	32.40 2.11 -5.68	41.20 2.92 -4.41	73.35 4.91 -10.36	48.84 1.31 -32.07	92.61 1.65 -71.11	67.01 1.80 -42.38	47.85 0.91 -35.23
NEG CENTRAL_HIGH_ACRES 23767	12.23 -0.45 -1.97	2.45 0.03 -3.05	7.84 -0.31 -1.71	9.65 -0.44 -1.20	14.93 -0.71 -0.87	1.66 0.10 -3.66	0.73 0.14 -3.78	1.21 0.07 -2.83	0.58 0.12 -3.59	8.26 -0.23 -2.98	8.72 -0.23 -3.09	9.08 -0.22 -3.59	10.24 -0.26 -3.62	16.36 -0.60 -2.62	15.21 -0.52 -1.87	7.66 -0.16 -3.42	91.45 -3.14 -0.32	24.17 -0.93 -0.49	33.23 -1.04 -0.38	57.06 -1.92 -0.90	17.67 -0.58 -2.79	25.40 -0.64 -6.20	25.61 -0.92 -3.69	14.27 -0.51 -3.07
NEG CENTRAL___DRP 24199	12.87 -0.02 -2.17	2.75 0.00 -3.37	8.28 -0.05 -1.89	10.14 -0.08 -1.32	15.60 -0.14 -0.96	1.97 0.03 -4.05	1.01 0.02 -4.18	1.45 0.01 -3.13	0.83 -0.01 -3.97	8.81 0.01 -3.30	9.30 0.02 -3.42	9.70 0.02 -3.97	10.91 0.03 -4.00	17.23 -0.02 -2.89	15.94 0.01 -2.07	8.20 0.02 -3.78	95.07 0.45 -0.35	25.20 0.05 -0.55	34.55 0.25 -0.42	59.47 0.39 -1.00	18.63 0.07 -3.09	26.89 0.20 -6.85	27.03 0.11 -4.08	15.11 0.01 -3.40
NEG CENTRAL___INDECK 23768	13.57 -0.03 -2.89	3.86 0.01 -4.48	8.85 -0.10 -2.51	10.49 -0.16 -1.76	15.80 -0.25 -1.27	3.32 0.05 -5.39	2.42 0.04 -5.57	2.51 0.02 -4.18	2.14 0.00 -5.28	9.94 0.00 -4.44	10.56 0.02 -4.68	11.14 0.02 -5.41	12.37 0.05 -5.43	18.31 0.04 -3.91	16.78 0.09 -2.82	9.46 0.03 -5.03	95.83 1.08 -0.49	25.61 0.13 -0.87	35.70 0.58 -1.26	60.52 0.87 -1.56	19.89 0.16 -4.28	29.47 0.39 -9.24	28.54 0.19 -5.51	16.28 0.01 -4.56
NEG CENTRAL___SENECA 23627	13.16 0.03 -2.42	3.13 0.00 -3.75	8.51 -0.03 -2.11	10.31 -0.06 -1.47	15.75 -0.10 -1.07	2.42 0.02 -4.51	1.48 0.01 -4.66	1.81 0.00 -3.50	1.27 -0.02 -4.41	9.25 0.04 -3.71	9.80 0.05 -3.89	10.26 0.05 -4.50	11.47 0.06 -4.52	17.65 0.04 -3.26	16.28 0.07 -2.35	8.65 0.04 -4.21	95.66 0.99 -0.41	25.47 0.16 -0.70	35.23 0.46 -0.90	60.09 0.75 -1.26	19.17 0.17 -3.55	27.90 0.35 -7.71	27.67 0.23 -4.60	15.57 0.05 -3.81
NEG CENTRAL___STATE_STREET 24147	12.95 0.12 -2.12	2.66 -0.01 -3.29	8.32 0.04 -1.85	10.23 0.05 -1.29	15.80 0.08 -0.93	1.83 -0.01 -3.95	0.86 -0.03 -4.07	1.34 -0.02 -3.06	0.69 -0.05 -3.87	8.81 0.09 -3.22	9.29 0.10 -3.33	9.69 0.10 -3.87	10.90 0.12 -3.90	17.35 0.17 -2.82	16.06 0.18 -2.02	8.15 0.06 -3.69	96.24 1.63 -0.35	25.54 0.39 -0.53	34.98 0.69 -0.41	60.05 1.00 -0.97	18.71 0.24 -3.01	26.90 0.37 -6.68	27.19 0.37 -3.98	15.17 0.14 -3.31

NEG MILLWOOD___DRP 24198	28.86 0.90 -17.24	26.08 -0.05 -26.76	21.95 0.50 -15.01	20.06 0.69 -10.48	23.51 1.13 -7.60	29.89 -0.16 -32.16	29.71 -0.26 -33.16	23.02 -0.15 -24.87	28.04 -0.31 -31.48	32.28 0.59 -26.18	33.59 0.61 -27.12	37.81 0.60 -31.50	39.38 0.75 -31.75	38.84 1.53 -22.96	31.77 1.48 -16.44	34.88 0.47 -30.01	106.75 9.67 -2.81	31.49 2.54 -4.34	40.80 3.56 -3.37	72.09 6.09 -7.93	41.62 1.63 -24.52	76.36 2.13 -54.39	57.50 2.25 -32.41	39.73 1.07 -26.95
NEG NORTH_FLCN_SEA 23793	10.54 -0.17 0.00	-0.62 0.00 0.00	6.35 -0.09 0.00	8.74 -0.15 0.00	14.60 -0.18 0.00	-2.11 0.00 0.00	-3.18 0.01 0.00	-1.69 0.00 0.00	-3.10 0.03 0.00	5.24 -0.27 0.00	5.56 -0.30 0.00	5.40 -0.31 0.00	6.56 -0.32 0.00	14.06 -0.29 0.00	13.47 -0.38 0.00	4.21 -0.18 0.00	91.13 -3.13 0.00	23.77 -0.84 0.00	32.13 -1.75 0.00	55.08 -3.00 0.00	14.65 -0.81 0.00	18.71 -1.13 0.00	21.64 -1.20 0.00	11.09 -0.62 0.00
NEG NORTH_KES_CHATEGAY 23792	10.43 -0.29 0.00	-0.62 0.01 0.00	6.30 -0.14 0.00	8.66 -0.23 0.00	14.46 -0.32 0.00	-2.08 0.02 0.00	-3.14 0.05 0.00	-1.67 0.03 0.00	-3.05 0.08 0.00	5.19 -0.31 0.00	5.50 -0.37 0.00	5.36 -0.35 0.00	6.50 -0.39 0.00	13.94 -0.41 0.00	13.32 -0.54 0.00	4.16 -0.24 0.00	89.96 -4.30 0.00	23.50 -1.11 0.00	31.79 -2.08 0.00	54.55 -3.52 0.00	14.52 -0.94 0.00	18.54 -1.30 0.00	21.48 -1.35 0.00	11.02 -0.69 0.00
NEG NORTH___ALICE_FALLS 23915	10.57 -0.14 0.00	-0.62 0.00 0.00	6.36 -0.08 0.00	8.76 -0.14 0.00	14.62 -0.16 0.00	-2.11 0.00 0.00	-3.18 0.00 0.00	-1.69 0.00 0.00	-3.11 0.02 0.00	5.26 -0.24 0.00	5.58 -0.28 0.00	5.42 -0.28 0.00	6.59 -0.30 0.00	14.11 -0.24 0.00	13.53 -0.34 0.00	4.23 -0.17 0.00	91.44 -2.82 0.00	23.87 -0.74 0.00	32.28 -1.59 0.00	55.35 -2.73 0.00	14.72 -0.73 0.00	18.80 -1.04 0.00	21.73 -1.11 0.00	11.13 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	10.57 -0.14 0.00	-0.62 0.00 0.00	6.36 -0.08 0.00	8.76 -0.14 0.00	14.62 -0.16 0.00	-2.11 0.00 0.00	-3.18 0.00 0.00	-1.69 0.00 0.00	-3.11 0.02 0.00	5.26 -0.24 0.00	5.58 -0.28 0.00	5.42 -0.28 0.00	6.59 -0.30 0.00	14.11 -0.24 0.00	13.53 -0.34 0.00	4.23 -0.17 0.00	91.44 -2.82 0.00	23.87 -0.74 0.00	32.28 -1.59 0.00	55.35 -2.73 0.00	14.72 -0.73 0.00	18.80 -1.04 0.00	21.73 -1.11 0.00	11.13 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	10.57 -0.14 0.00	-0.62 0.00 0.00	6.36 -0.08 0.00	8.76 -0.14 0.00	14.62 -0.16 0.00	-2.11 0.00 0.00	-3.18 0.00 0.00	-1.69 0.00 0.00	-3.11 0.02 0.00	5.26 -0.24 0.00	5.58 -0.28 0.00	5.42 -0.28 0.00	6.59 -0.30 0.00	14.11 -0.24 0.00	13.53 -0.34 0.00	4.23 -0.17 0.00	91.44 -2.82 0.00	23.87 -0.74 0.00	32.28 -1.59 0.00	55.35 -2.73 0.00	14.72 -0.73 0.00	18.80 -1.04 0.00	21.73 -1.11 0.00	11.13 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	12.35 -0.85 -2.49	3.29 0.05 -3.87	8.04 -0.57 -2.17	9.61 -0.81 -1.51	14.56 -1.31 -1.10	2.74 0.20 -4.65	1.89 0.29 -4.79	2.05 0.15 -3.60	1.68 0.25 -4.55	8.77 -0.52 -3.78	9.24 -0.54 -3.92	9.75 -0.51 -4.55	10.93 -0.54 -4.59	16.41 -1.26 -3.32	15.12 -1.11 -2.38	8.37 -0.37 -4.34	87.19 -7.47 -0.41	22.98 -2.26 -0.63	31.77 -2.59 -0.49	54.52 -4.70 -1.15	17.64 -1.37 -3.55	26.26 -1.46 -7.88	25.56 -1.97 -4.69	14.57 -1.05 -3.90
NEG WEST___LANCASTR 23811	13.40 -0.23 -2.91	3.91 0.02 -4.52	8.78 -0.20 -2.53	10.37 -0.29 -1.77	15.53 -0.53 -1.28	3.42 0.10 -5.43	2.54 0.13 -5.59	2.57 0.07 -4.19	2.26 0.08 -5.31	9.76 -0.17 -4.42	10.27 -0.17 -4.58	10.87 -0.16 -5.32	12.12 -0.11 -5.36	17.82 -0.40 -3.87	16.28 -0.35 -2.77	9.36 -0.10 -5.07	92.55 -2.18 -0.47	24.40 -0.95 -0.73	33.53 -0.91 -0.57	57.79 -1.63 -1.34	19.14 -0.46 -4.14	28.81 -0.22 -9.18	27.86 -0.45 -5.47	15.94 -0.32 -4.55
NEG_PENN_ALLEGHNY 23528	16.50 0.30 -5.49	7.88 -0.01 -8.51	11.36 0.14 -4.78	12.42 0.19 -3.34	17.49 0.30 -2.42	8.09 -0.04 -10.23	7.29 -0.07 -10.54	6.17 -0.04 -7.90	6.80 -0.09 -10.02	13.97 0.18 -8.29	14.59 0.20 -8.53	15.83 0.19 -9.93	17.14 0.24 -10.02	22.04 0.43 -7.26	19.45 0.41 -5.18	14.10 0.15 -9.55	98.09 2.95 -0.88	26.57 0.68 -1.28	35.53 1.07 -0.59	62.26 1.83 -2.35	23.63 0.48 -7.69	37.80 0.74 -17.22	33.84 0.74 -10.26	20.59 0.33 -8.55
NEG___GEN_MONROE 24207	12.34 -0.43 -2.06	2.59 0.03 -3.19	7.92 -0.32 -1.79	9.69 -0.45 -1.25	14.94 -0.74 -0.91	1.84 0.11 -3.84	0.93 0.15 -3.96	1.36 0.08 -2.97	0.76 0.13 -3.76	8.36 -0.27 -3.13	8.82 -0.27 -3.24	9.21 -0.26 -3.76	10.41 -0.26 -3.79	16.46 -0.63 -2.74	15.27 -0.55 -1.96	7.80 -0.17 -3.58	91.30 -3.30 -0.34	24.10 -1.03 -0.52	33.23 -1.04 -0.40	57.15 -1.87 -0.95	17.78 -0.60 -2.92	25.71 -0.62 -6.48	25.73 -0.97 -3.86	14.38 -0.55 -3.21
NEPA___ENERGY 23901	12.91 -0.56 -2.76	3.69 0.04 -4.28	8.43 -0.41 -2.40	10.00 -0.57 -1.68	15.04 0.30 -1.22	3.19 0.15 -5.14	2.32 0.21 -5.30	2.39 0.10 -3.98	2.07 0.16 -5.04	9.34 -0.35 -4.19	9.83 -0.38 -4.34	10.42 -0.34 -5.05	11.64 -0.32 -5.08	17.24 -0.79 -3.68	15.85 -0.64 -2.63	8.98 -0.22 -4.81	90.38 -4.33 -0.45	23.88 -1.43 -0.70	33.04 -1.37 -0.54	56.81 -2.54 -1.27	18.62 -0.76 -3.93	27.91 -0.64 -8.70	27.00 -1.03 -5.19	15.44 -0.58 -4.31
NEVERSINK___HYD 23608	26.59 0.69 -15.18	22.90 -0.04 -23.56	20.03 0.38 -13.22	18.64 0.52 -9.23	22.32 0.85 -6.69	26.09 -0.12 -28.32	25.81 -0.20 -29.20	20.08 -0.12 -21.90	24.34 -0.25 -27.72	29.04 0.48 -23.06	30.24 0.50 -23.88	33.93 0.48 -27.74	35.45 0.61 -27.96	35.79 1.22 -20.22	29.51 1.18 -14.47	31.20 0.37 -26.43	104.40 7.66 -2.47	30.46 2.02 -3.83	39.70 2.85 -2.97	69.92 4.87 -6.98	38.35 1.30 -21.60	69.43 1.70 -47.89	53.13 1.75 -28.54	36.26 0.82 -23.73
NEWTON___FALLS_HYD 23847	10.26 -0.46 0.00	-0.60 0.02 0.00	6.17 -0.27 0.00	8.49 -0.41 0.00	14.11 -0.67 0.00	-2.02 0.09 0.00	-3.05 0.14 0.00	-1.62 0.07 0.00	-2.99 0.14 0.00	5.25 -0.26 0.00	5.58 -0.28 0.00	5.44 -0.27 0.00	6.53 -0.35 0.00	13.65 -0.70 0.00	13.16 -0.70 0.00	4.18 -0.22 0.00	89.80 -4.47 0.00	23.50 -1.11 0.00	32.60 -1.27 0.00	55.92 -2.15 0.00	14.81 -0.64 0.00	18.90 -0.94 0.00	21.86 -0.98 0.00	11.25 -0.47 0.00
NIAGARA_115E_LBMP 323715	12.17 -1.08 -2.54	3.38 0.06 -3.94	7.95 -0.69 -2.21	9.46 -0.98 -1.54	14.30 -1.60 -1.12	2.87 0.24 -4.73	2.05 0.36 -4.88	2.15 0.18 -3.66	1.82 0.32 -4.63	8.72 -0.63 -3.85	9.18 -0.67 -3.99	9.71 -0.63 -4.63	10.86 -0.69 -4.67	16.16 -1.56 -3.38	14.87 -1.40 -2.42	8.35 -0.46 -4.42	85.36 -9.32 -0.41	22.49 -2.76 -0.64	31.10 -3.27 -0.50	53.36 -5.88 -1.17	17.38 -1.69 -3.61	25.99 -1.86 -8.01	25.19 -2.42 -4.77	14.40 -1.28 -3.97
NIAGARA_115W_LBMP 323714	12.22 -1.02 -2.53	3.36 0.06 -3.93	7.98 -0.66 -2.20	9.51 -0.93 -1.54	14.38 -1.52 -1.12	2.85 0.23 -4.72	2.03 0.35 -4.87	2.14 0.18 -3.65	1.80 0.31 -4.62	8.73 -0.62 -3.85	9.17 -0.67 -3.98	9.70 -0.63 -4.63	10.85 -0.69 -4.66	16.15 -1.57 -3.37	14.86 -1.41 -2.42	8.34 -0.47 -4.41	85.24 -9.43 -0.41	22.47 -2.78 -0.64	31.03 -3.34 -0.50	53.29 -5.95 -1.16	17.35 -1.71 -3.60	25.94 -1.89 -7.99	25.14 -2.47 -4.76	14.38 -1.30 -3.96

NIAGARA_230_LBMP 323716	12.32 -0.89 -2.50	3.31 0.05 -3.88	8.02 -0.60 -2.18	9.58 -0.84 -1.52	14.52 -1.36 -1.10	2.76 0.20 -4.67	1.92 0.29 -4.81	2.06 0.15 -3.61	1.70 0.26 -4.57	8.76 -0.54 -3.80	9.23 -0.56 -3.93	9.75 -0.52 -4.57	10.92 -0.56 -4.60	16.37 -1.31 -3.33	15.07 -1.17 -2.38	8.36 -0.39 -4.35	86.77 -7.90 -0.41	22.86 -2.38 -0.63	31.53 -2.84 -0.49	54.21 -5.02 -1.15	17.58 -1.44 -3.56	26.18 -1.56 -7.89	25.45 -2.09 -4.70	14.53 -1.09 -3.91
NIAGARA____ 23760	12.21 -1.03 -2.53	3.37 0.06 -3.93	7.99 -0.66 -2.21	9.51 -0.93 -1.54	14.38 -1.52 -1.12	2.86 0.24 -4.73	2.04 0.35 -4.87	2.14 0.18 -3.65	1.81 0.31 -4.62	8.75 -0.59 -3.84	9.19 -0.64 -3.98	9.72 -0.61 -4.62	10.88 -0.66 -4.65	16.22 -1.49 -3.36	14.93 -1.34 -2.41	8.35 -0.44 -4.39	85.96 -8.71 -0.41	22.66 -2.59 -0.63	31.29 -3.08 -0.49	53.75 -5.49 -1.16	17.45 -1.59 -3.59	26.07 -1.74 -7.96	25.31 -2.27 -4.75	14.45 -1.21 -3.95
NINE_MILE_1 23575	11.50 -0.27 -1.05	1.02 0.01 -1.63	7.18 -0.18 -0.92	9.29 -0.25 -0.64	14.83 -0.41 -0.46	-0.08 0.06 -1.96	-1.08 0.09 -2.03	-0.13 0.04 -1.52	-1.13 0.08 -1.92	6.97 -0.13 -1.60	7.38 -0.14 -1.66	7.50 -0.14 -1.92	8.66 -0.16 -1.94	15.36 -0.39 -1.40	14.50 -0.37 -1.00	6.12 -0.11 -1.83	92.06 -2.37 -0.17	24.23 -0.65 -0.27	33.28 -0.80 -0.21	57.15 -1.41 -0.48	16.57 -0.38 -1.50	22.70 -0.46 -3.32	24.27 -0.55 -1.98	13.06 -0.29 -1.65
NINE_MILE_2 23744	11.50 -0.27 -1.05	1.02 0.01 -1.63	7.18 -0.18 -0.92	9.29 -0.25 -0.64	14.83 -0.41 -0.46	-0.09 0.06 -1.96	-1.08 0.09 -2.02	-0.13 0.04 -1.52	-1.13 0.08 -1.92	6.96 -0.14 -1.60	7.38 -0.14 -1.65	7.50 -0.14 -1.92	8.65 -0.16 -1.94	15.36 -0.39 -1.40	14.49 -0.37 -1.00	6.12 -0.11 -1.83	92.08 -2.36 -0.17	24.23 -0.65 -0.26	33.28 -0.80 -0.21	57.16 -1.40 -0.48	16.57 -0.38 -1.49	22.69 -0.46 -3.31	24.26 -0.55 -1.97	13.06 -0.29 -1.64
NM_CAPITAL____DRP 24208	32.89 0.64 -21.53	32.76 -0.04 -33.42	25.55 0.37 -18.75	22.49 0.51 -13.08	25.12 0.85 -9.49	37.94 -0.12 -40.17	38.05 -0.18 -41.41	29.28 -0.08 -31.05	36.04 -0.15 -39.32	38.47 0.26 -32.70	40.02 0.28 -33.88	45.34 0.28 -39.34	46.90 0.36 -39.65	43.77 0.75 -28.67	35.12 0.73 -20.53	42.11 0.23 -37.49	102.59 4.82 -3.51	31.31 1.28 -5.42	39.86 1.77 -4.21	70.98 3.00 -9.90	46.91 0.82 -30.63	88.81 1.04 -67.93	64.71 1.39 -40.48	46.08 0.72 -33.66
NM_CENTRAL____DRP 24181	12.11 -0.05 -1.45	1.62 0.00 -2.24	7.64 -0.05 -1.26	9.69 -0.08 -0.88	15.28 -0.14 -0.64	0.61 0.02 -2.70	-0.38 0.03 -2.78	0.40 0.01 -2.08	-0.48 0.01 -2.64	7.68 -0.02 -2.19	8.12 -0.01 -2.27	8.34 -0.01 -2.64	9.52 -0.02 -2.66	16.18 -0.09 -1.92	15.16 -0.08 -1.38	6.90 -0.01 -2.52	94.06 -0.44 -0.23	24.81 -0.16 -0.36	34.05 -0.11 -0.28	58.56 -0.19 -0.66	17.47 -0.05 -2.06	24.39 -0.01 -4.56	25.47 -0.08 -2.72	13.90 -0.07 -2.26
NM_FRONTIER____DRP 24179	12.22 -1.02 -2.53	3.36 0.06 -3.93	7.98 -0.66 -2.20	9.51 -0.93 -1.54	14.38 -1.52 -1.12	2.85 0.23 -4.72	2.03 0.35 -4.87	2.14 0.18 -3.65	1.80 0.31 -4.62	8.73 -0.62 -3.85	9.17 -0.67 -3.98	9.70 -0.63 -4.63	10.85 -0.69 -4.66	16.15 -1.57 -3.37	14.86 -1.41 -2.42	8.34 -0.47 -4.41	85.24 -9.43 -0.41	22.47 -2.78 -0.64	31.03 -3.34 -0.50	53.29 -5.95 -1.16	17.35 -1.71 -3.60	25.94 -1.89 -7.99	25.14 -2.47 -4.76	14.38 -1.30 -3.96
NM_ST_REGIS____HYD 24053	10.25 -0.46 0.00	-0.60 0.02 0.00	6.18 -0.26 0.00	8.53 -0.37 0.00	14.19 -0.59 0.00	-2.04 0.07 0.00	-3.07 0.11 0.00	-1.63 0.06 0.00	-2.99 0.14 0.00	5.17 -0.34 0.00	5.49 -0.37 0.00	5.36 -0.35 0.00	6.45 -0.43 0.00	13.61 -0.74 0.00	13.09 -0.77 0.00	4.13 -0.27 0.00	88.95 -5.32 0.00	23.30 -1.31 0.00	31.88 -1.99 0.00	54.62 -3.46 0.00	14.52 -0.94 0.00	18.52 -1.32 0.00	21.68 -1.16 0.00	11.16 -0.55 0.00
NORTHPORT____1 23551	28.58 1.08 -16.78	25.37 -0.06 -26.05	21.62 0.57 -14.61	19.88 0.79 -10.20	23.44 1.26 -7.40	29.02 -0.17 -31.30	28.81 -0.28 -32.28	22.34 -0.17 -24.21	27.16 -0.35 -30.65	31.68 0.69 -25.49	33.89 0.75 -27.27	38.27 0.73 -31.83	41.01 0.92 -33.21	42.71 1.87 -26.49	40.05 1.81 -24.38	39.14 0.58 -34.16	119.36 11.65 -13.44	46.57 3.01 -18.95	50.75 4.06 -12.81	73.18 7.12 -7.98	41.76 1.97 -24.33	75.70 2.61 -53.25	57.00 2.61 -31.56	39.12 1.18 -26.23
NORTHPORT____2 23552	28.58 1.08 -16.78	25.37 -0.06 -26.05	21.62 0.57 -14.61	19.88 0.79 -10.20	23.44 1.26 -7.40	29.02 -0.17 -31.30	28.81 -0.28 -32.28	22.34 -0.17 -24.21	27.16 -0.35 -30.65	31.68 0.69 -25.49	33.89 0.75 -27.27	38.27 0.73 -31.83	41.01 0.92 -33.21	42.71 1.87 -26.49	40.05 1.81 -24.38	39.14 0.58 -34.16	119.36 11.65 -13.44	46.57 3.01 -18.95	50.75 4.06 -12.81	73.18 7.12 -7.98	41.76 1.97 -24.33	75.70 2.61 -53.25	57.00 2.61 -31.56	39.12 1.18 -26.23
NORTHPORT____3 23553	28.48 0.99 -16.78	25.37 -0.05 -26.05	21.57 0.51 -14.61	19.80 0.70 -10.20	23.31 1.13 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.28	22.35 -0.16 -24.21	27.19 -0.33 -30.65	31.64 0.65 -25.49	33.82 0.70 -27.27	38.21 0.67 -31.82	40.93 0.85 -33.20	42.57 1.73 -26.49	39.91 1.67 -24.37	39.09 0.54 -34.16	118.52 10.81 -13.44	46.37 2.81 -18.95	50.47 3.79 -12.81	72.67 6.61 -7.98	41.61 1.82 -24.33	75.50 2.40 -53.25	56.79 2.40 -31.56	39.03 1.09 -26.23
NORTHPORT____4 23650	28.48 0.99 -16.78	25.37 -0.05 -26.05	21.57 0.51 -14.61	19.80 0.70 -10.20	23.31 1.13 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.28	22.35 -0.16 -24.21	27.19 -0.33 -30.65	31.64 0.65 -25.49	33.82 0.70 -27.27	38.21 0.67 -31.82	40.93 0.85 -33.20	42.57 1.73 -26.49	39.91 1.67 -24.37	39.09 0.54 -34.16	118.52 10.81 -13.44	46.37 2.81 -18.95	50.47 3.79 -12.81	72.67 6.61 -7.98	41.61 1.82 -24.33	75.50 2.40 -53.25	56.79 2.40 -31.56	39.03 1.09 -26.23
NORTHPORT____IC 23718	28.58 1.08 -16.78	25.37 -0.06 -26.05	21.62 0.57 -14.61	19.88 0.79 -10.20	23.44 1.26 -7.40	29.02 -0.17 -31.30	28.81 -0.28 -32.28	22.34 -0.17 -24.21	27.16 -0.35 -30.65	31.68 0.69 -25.49	33.89 0.75 -27.27	38.27 0.73 -31.83	41.01 0.92 -33.21	42.71 1.87 -26.49	40.05 1.81 -24.38	39.14 0.58 -34.16	119.36 11.65 -13.44	46.57 3.01 -18.95	50.75 4.06 -12.81	73.18 7.12 -7.98	41.76 1.97 -24.33	75.70 2.61 -53.25	57.00 2.61 -31.56	39.12 1.18 -26.23
NPX_GEN_1385_PROXY 323591	28.64 1.14 -16.78	25.37 -0.06 -26.05	21.62 0.57 -14.61	19.88 0.79 -10.20	23.44 1.26 -7.40	29.04 -0.16 -31.30	28.84 -0.26 -32.28	22.34 -0.17 -24.21	27.17 -0.34 -30.65	31.66 0.67 -25.49	33.91 0.78 -27.27	38.31 0.78 -31.83	41.12 1.03 -33.21	42.99 2.15 -26.49	40.22 1.99 -24.38	39.19 0.63 -34.16	121.29 13.58 -13.44	46.88 3.32 -18.95	50.83 4.14 -12.81	73.00 6.94 -7.98	41.88 2.09 -24.33	75.90 2.81 -53.25	57.15 2.75 -31.56	39.09 1.15 -26.23
NPX_GEN_CSC 323557	28.74 1.24 -16.78	25.36 -0.07 -26.05	21.72 0.67 -14.61	20.02 0.92 -10.20	23.66 1.48 -7.40	28.99 -0.20 -31.31	28.77 -0.33 -32.28	22.31 -0.20 -24.21	27.11 -0.41 -30.65	31.79 0.80 -25.49	34.01 0.86 -27.29	38.39 0.83 -31.84	41.14 1.04 -33.22	42.98 2.12 -26.50	40.31 2.05 -24.39	39.23 0.66 -34.17	121.32 13.61 -13.45	47.12 3.56 -18.95	51.58 4.89 -12.81	74.25 8.19 -7.98	42.03 2.24 -24.33	76.11 3.02 -53.25	57.41 3.02 -31.56	39.31 1.37 -26.23

NSINS_S_GLNS_FALLS 23858	34.06 0.96 -22.39	34.07 -0.05 -34.75	26.49 0.55 -19.49	23.25 0.74 -13.60	25.88 1.23 -9.87	39.49 -0.16 -41.76	39.65 -0.22 -43.06	30.48 -0.11 -32.29	37.53 -0.22 -40.88	39.88 0.37 -34.00	41.51 0.43 -35.22	47.05 0.44 -40.90	48.67 0.57 -41.23	45.33 1.17 -29.81	36.28 1.08 -21.34	43.72 0.35 -38.97	105.51 7.60 -3.65	32.27 2.02 -5.64	41.03 2.78 -4.38	73.02 4.65 -10.29	48.55 1.24 -31.85	92.03 1.56 -70.62	66.61 1.68 -42.09	47.54 0.84 -34.99
NUCOR_STEEL____DRP 24197	12.83 0.09 -2.03	2.52 0.00 -3.15	8.23 0.02 -1.77	10.16 0.03 -1.23	15.72 0.05 -0.89	1.67 -0.01 -3.78	0.69 -0.02 -3.90	1.22 -0.01 -2.93	0.53 -0.04 -3.70	8.65 0.07 -3.08	9.12 0.07 -3.19	9.49 0.08 -3.70	10.71 0.09 -3.73	17.18 0.13 -2.70	15.92 0.13 -1.93	7.97 0.05 -3.53	95.82 1.23 -0.33	25.42 0.30 -0.51	34.80 0.52 -0.40	59.69 0.68 -0.93	18.50 0.16 -2.88	26.51 0.27 -6.39	26.92 0.27 -3.81	14.99 0.11 -3.17
NYISO_LBMP_REFERENCE 24008	10.71 0.00 0.00	-0.63 0.00 0.00	6.44 0.00 0.00	8.90 0.00 0.00	14.78 0.00 0.00	-2.11 0.00 0.00	-3.19 0.00 0.00	-1.69 0.00 0.00	-3.13 0.00 0.00	5.50 0.00 0.00	5.86 0.00 0.00	5.71 0.00 0.00	6.88 0.00 0.00	14.35 0.00 0.00	13.86 0.00 0.00	4.40 0.00 0.00	94.26 0.00 0.00	24.61 0.00 0.00	33.88 0.00 0.00	58.08 0.00 0.00	15.46 0.00 0.00	19.84 0.00 0.00	22.84 0.00 0.00	11.71 0.00 0.00
NYPA_BRENTWD____GT 24164	28.67 1.18 -16.78	25.36 -0.06 -26.05	21.68 0.62 -14.61	19.96 0.86 -10.20	23.56 1.38 -7.40	29.01 -0.19 -31.31	28.79 -0.31 -32.28	22.32 -0.19 -24.21	27.14 -0.38 -30.65	31.74 0.75 -25.49	33.98 0.81 -27.30	38.37 0.79 -31.86	41.11 0.99 -33.24	42.89 2.02 -26.51	40.22 1.96 -24.41	39.22 0.63 -34.19	120.51 12.80 -13.45	46.78 3.22 -18.95	51.06 4.37 -12.81	73.98 7.93 -7.98	41.95 2.16 -24.33	75.94 2.84 -53.25	57.24 2.85 -31.56	39.24 1.30 -26.23
NYPA_GOWANUS____GT5 24156	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NYPA_GOWANUS____GT6 24157	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23
NYPA_HARLEM__RVR__GT1 24160	28.37 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.67 -10.20	23.27 1.09 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.52 0.74 -30.90	38.19 1.50 -22.35	31.33 1.47 -16.00	34.08 0.47 -29.21	106.08 9.08 -2.73	31.27 2.43 -4.23	40.43 3.27 -3.28	71.50 5.70 -7.71	40.90 1.57 -23.87	74.81 2.03 -52.94	56.68 2.29 -31.55	39.01 1.07 -26.23
NYPA_HARLEM__RVR__GT2 24161	28.37 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.67 -10.20	23.27 1.09 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.52 0.74 -30.90	38.19 1.50 -22.35	31.33 1.47 -16.00	34.08 0.47 -29.21	106.08 9.08 -2.73	31.27 2.43 -4.23	40.43 3.27 -3.28	71.50 5.70 -7.71	40.90 1.57 -23.87	74.81 2.03 -52.94	56.68 2.29 -31.55	39.01 1.07 -26.23
NYPA_KENT____GT 24152	28.41 0.91 -16.78	25.37 -0.05 -26.05	21.56 0.51 -14.61	19.79 0.70 -10.20	23.32 1.14 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.20 -0.31 -30.64	31.59 0.60 -25.49	32.86 0.60 -26.40	36.96 0.59 -30.66	38.54 0.76 -30.90	38.25 1.55 -22.35	31.36 1.51 -16.00	34.09 0.48 -29.21	106.55 9.55 -2.73	31.31 2.47 -4.23	40.53 3.38 -3.28	71.69 5.89 -7.71	40.96 1.62 -23.87	74.92 2.14 -52.94	56.72 2.34 -31.55	39.05 1.11 -26.23
NYPA_POUCH1____GT 24155	28.41 0.91 -16.78	25.37 -0.05 -26.05	21.56 0.51 -14.61	19.79 0.70 -10.20	23.32 1.14 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.20 -0.31 -30.64	31.59 0.60 -25.49	32.86 0.60 -26.40	36.96 0.59 -30.66	38.54 0.75 -30.90	38.24 1.54 -22.35	31.35 1.49 -16.00	34.09 0.48 -29.21	106.41 9.42 -2.73	31.25 2.41 -4.23	40.44 3.28 -3.28	71.55 5.76 -7.71	40.94 1.61 -23.87	74.91 2.13 -52.94	56.72 2.33 -31.55	39.05 1.11 -26.23
NYPA_VERNON____GT2 24162	28.40 0.90 -16.78	25.37 -0.05 -26.05	21.55 0.50 -14.61	19.79 0.69 -10.20	23.30 1.12 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.20 -0.31 -30.64	31.59 0.60 -25.49	32.85 0.59 -26.40	36.96 0.58 -30.66	38.53 0.75 -30.90	38.23 1.53 -22.35	31.35 1.49 -16.00	34.09 0.47 -29.21	106.44 9.44 -2.73	31.30 2.46 -4.23	40.53 3.38 -3.28	71.68 5.88 -7.71	40.93 1.60 -23.87	74.88 2.10 -52.94	56.70 2.31 -31.55	39.03 1.09 -26.23
NYPA_VERNON____GT3 24163	28.40 0.90 -16.78	25.37 -0.05 -26.05	21.55 0.50 -14.61	19.79 0.69 -10.20	23.30 1.12 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.20 -0.31 -30.64	31.59 0.60 -25.49	32.85 0.59 -26.40	36.96 0.58 -30.66	38.53 0.75 -30.90	38.23 1.53 -22.35	31.35 1.49 -16.00	34.09 0.47 -29.21	106.44 9.44 -2.73	31.30 2.46 -4.23	40.53 3.38 -3.28	71.68 5.88 -7.71	40.93 1.60 -23.87	74.88 2.10 -52.94	56.70 2.31 -31.55	39.03 1.09 -26.23
NYPA__ASTORIA_CC1 323568	28.39 0.89 -16.78	25.37 -0.05 -26.05	21.55 0.49 -14.61	19.78 0.68 -10.20	23.29 1.11 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.85 0.59 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.21 1.51 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.32 9.32 -2.73	31.28 2.45 -4.23	40.49 3.34 -3.28	71.58 5.79 -7.71	40.92 1.59 -23.87	74.86 2.08 -52.94	56.68 2.29 -31.55	39.02 1.08 -26.23
NYPA__ASTORIA_CC2 323569	28.39 0.89 -16.78	25.37 -0.05 -26.05	21.55 0.49 -14.61	19.78 0.68 -10.20	23.29 1.11 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.85 0.59 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.21 1.51 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.32 9.32 -2.73	31.28 2.45 -4.23	40.49 3.34 -3.28	71.58 5.79 -7.71	40.92 1.59 -23.87	74.86 2.08 -52.94	56.68 2.29 -31.55	39.02 1.08 -26.23
NYPA__HOLTSVILL 23794	28.66 1.16 -16.78	25.36 -0.06 -26.05	21.67 0.62 -14.61	19.95 0.86 -10.20	23.55 1.37 -7.40	29.01 -0.19 -31.31	28.79 -0.30 -32.28	22.32 -0.19 -24.21	27.14 -0.38 -30.65	31.74 0.75 -25.49	33.95 0.81 -27.28	38.33 0.78 -31.84	41.08 0.98 -33.22	42.85 2.00 -26.50	40.18 1.93 -24.39	39.19 0.62 -34.17	120.40 12.69 -13.45	46.86 3.30 -18.95	51.20 4.51 -12.81	73.82 7.76 -7.98	41.92 2.13 -24.33	75.92 2.83 -53.25	57.21 2.82 -31.56	39.22 1.28 -26.23

NYPA_____HELLGATE_GT1 24158	28.37 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.67 -10.20	23.27 1.09 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.52 0.74 -30.90	38.19 1.50 -22.35	31.33 1.47 -16.00	34.08 0.47 -29.21	106.08 9.08 -2.73	31.27 2.43 -4.23	40.43 3.27 -3.28	71.50 5.70 -7.71	40.90 1.57 -23.87	74.81 2.03 -52.94	56.68 2.29 -31.55	39.01 1.07 -26.23
NYPA_____HELLGATE_GT2 24159	28.37 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.77 0.67 -10.20	23.27 1.09 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.52 0.74 -30.90	38.19 1.50 -22.35	31.33 1.47 -16.00	34.08 0.47 -29.21	106.08 9.08 -2.73	31.27 2.43 -4.23	40.43 3.27 -3.28	71.50 5.70 -7.71	40.90 1.57 -23.87	74.81 2.03 -52.94	56.68 2.29 -31.55	39.01 1.07 -26.23
NYS_BARGE___HYD 23848	12.32 -0.86 -2.47	3.26 0.05 -3.84	8.02 -0.58 -2.15	9.59 -0.81 -1.50	14.55 -1.32 -1.09	2.70 0.20 -4.61	1.86 0.29 -4.75	2.03 0.15 -3.57	1.65 0.26 -4.52	8.73 -0.52 -3.76	9.20 -0.55 -3.89	9.71 -0.52 -4.52	10.88 -0.55 -4.55	16.37 -1.28 -3.29	15.09 -1.13 -2.36	8.33 -0.38 -4.30	87.13 -7.53 -0.40	22.96 -2.27 -0.62	31.76 -2.60 -0.48	54.49 -4.73 -1.14	17.60 -1.38 -3.53	26.18 -1.48 -7.81	25.50 -2.00 -4.66	14.52 -1.06 -3.87
O.H_GEN_BRUCE 24063	12.74 -0.71 -2.74	3.67 0.04 -4.25	8.34 -0.48 -2.38	9.88 -0.68 -1.66	14.86 -1.13 -1.21	3.17 0.17 -5.11	2.33 0.24 -5.27	2.38 0.13 -3.95	2.08 0.21 -5.00	9.23 -0.43 -4.16	9.72 -0.44 -4.31	10.29 -0.42 -5.00	11.49 -0.44 -5.04	16.95 -1.05 -3.64	15.52 -0.95 -2.61	8.86 -0.31 -4.77	88.39 -6.32 -0.45	23.32 -1.98 -0.69	32.07 -2.34 -0.54	55.22 -4.12 -1.26	18.19 -1.17 -3.90	27.30 -1.19 -8.64	26.37 -1.62 -5.15	15.12 -0.87 -4.28
OAK ORCHARD___HYD 24046	12.39 -0.36 -2.04	2.56 0.02 -3.16	7.94 -0.27 -1.77	9.75 -0.39 -1.24	15.06 -0.62 -0.90	1.78 0.09 -3.80	0.85 0.12 -3.92	1.31 0.06 -2.94	0.69 0.10 -3.72	8.39 -0.21 -3.09	8.86 -0.21 -3.20	9.24 -0.20 -3.72	10.43 -0.20 -3.75	16.56 -0.50 -2.71	15.40 -0.41 -1.94	7.81 -0.13 -3.55	92.13 -2.46 -0.33	24.33 -0.80 -0.51	33.49 -0.78 -0.40	57.55 -1.47 -0.93	17.89 -0.47 -2.90	25.80 -0.46 -6.42	25.90 -0.76 -3.83	14.46 -0.43 -3.18
OCC_CHEM___DRP 24175	12.25 -0.99 -2.54	3.37 0.06 -3.93	8.01 -0.64 -2.21	9.53 -0.90 -1.54	14.42 -1.48 -1.12	2.85 0.23 -4.73	2.03 0.34 -4.88	2.14 0.17 -3.66	1.80 0.30 -4.63	8.76 -0.60 -3.85	9.20 -0.65 -3.99	9.73 -0.61 -4.63	10.88 -0.66 -4.67	16.21 -1.52 -3.37	14.92 -1.36 -2.42	8.36 -0.45 -4.41	85.60 -9.08 -0.41	22.56 -2.69 -0.64	31.16 -3.21 -0.50	53.53 -5.72 -1.17	17.42 -1.65 -3.61	26.04 -1.81 -8.00	25.22 -2.39 -4.77	14.43 -1.25 -3.97
OLIN_CORP_DRP 24177	12.25 -1.02 -2.56	3.40 0.06 -3.97	8.00 -0.66 -2.22	9.51 -0.94 -1.55	14.38 -1.52 -1.13	2.89 0.23 -4.77	2.07 0.34 -4.92	2.17 0.18 -3.69	1.84 0.30 -4.67	8.78 -0.60 -3.88	9.25 -0.63 -4.02	9.78 -0.60 -4.67	10.94 -0.65 -4.71	16.27 -1.48 -3.40	14.97 -1.33 -2.44	8.41 -0.44 -4.45	85.84 -8.84 -0.42	22.62 -2.63 -0.64	31.27 -3.10 -0.50	53.67 -5.59 -1.18	17.49 -1.61 -3.64	26.16 -1.76 -8.07	25.34 -2.31 -4.81	14.49 -1.22 -4.00
OLIN_CORP_DSASP 323712	12.25 -0.99 -2.54	3.37 0.06 -3.93	8.01 -0.64 -2.21	9.53 -0.90 -1.54	14.42 -1.48 -1.12	2.85 0.23 -4.73	2.03 0.34 -4.88	2.14 0.17 -3.66	1.80 0.30 -4.63	8.76 -0.60 -3.85	9.20 -0.65 -3.99	9.73 -0.61 -4.63	10.88 -0.66 -4.67	16.21 -1.52 -3.37	14.92 -1.36 -2.42	8.36 -0.45 -4.41	85.60 -9.08 -0.41	22.56 -2.69 -0.64	31.16 -3.21 -0.50	53.53 -5.72 -1.17	17.42 -1.65 -3.61	26.04 -1.81 -8.00	25.22 -2.39 -4.77	14.43 -1.25 -3.97
ONEIDA_HERK_LFGE 323681	10.84 0.13 0.00	-0.63 -0.01 0.00	6.50 0.06 0.00	8.96 0.06 0.00	14.87 0.09 0.00	-2.12 -0.01 0.00	-3.21 -0.02 0.00	-1.71 -0.01 0.00	-3.16 -0.03 0.00	5.58 0.08 0.00	5.95 0.08 0.00	5.79 0.07 0.00	6.97 0.09 0.00	14.51 0.16 0.00	13.99 0.13 0.00	4.45 0.05 0.00	95.57 1.31 0.00	24.98 0.37 0.00	34.61 0.73 0.00	59.34 1.26 0.00	15.75 0.29 0.00	20.18 0.34 0.00	23.10 0.26 0.00	11.83 0.12 0.00
ONONDAGA_REF_OCCRA 23987	12.56 0.04 -1.81	2.19 0.00 -2.81	8.01 -0.01 -1.58	9.98 -0.02 -1.10	15.55 -0.02 -0.80	1.28 0.01 -3.38	0.30 0.00 -3.49	0.92 0.00 -2.62	0.17 -0.01 -3.31	8.28 0.03 -2.75	8.75 0.04 -2.85	9.06 0.04 -3.31	10.27 0.04 -3.34	16.80 0.04 -2.41	15.63 0.04 -1.73	7.58 0.02 -3.15	94.99 0.43 -0.30	25.15 0.08 -0.46	34.46 0.23 -0.35	59.30 0.39 -0.83	18.14 0.10 -2.58	25.74 0.18 -5.72	26.37 0.13 -3.41	14.58 0.04 -2.84
ONONDAGA___COGEN 23986	12.40 0.01 -1.67	1.98 0.00 -2.60	7.88 -0.02 -1.46	9.89 -0.02 -1.02	15.47 -0.05 -0.74	1.03 0.01 -3.13	0.04 0.00 -3.22	0.72 0.00 -2.41	-0.08 -0.01 -3.06	8.07 0.02 -2.55	8.53 0.03 -2.64	8.80 0.03 -3.06	10.00 0.03 -3.09	16.59 0.01 -2.23	15.47 0.02 -1.60	7.33 0.01 -2.92	94.86 0.33 -0.27	25.09 0.06 -0.42	34.39 0.19 -0.33	59.12 0.27 -0.77	17.91 0.06 -2.38	25.25 0.13 -5.29	26.07 0.08 -3.15	14.35 0.02 -2.62
ONTARIO___LFGE 23819	13.16 0.03 -2.42	3.13 0.00 -3.75	8.51 -0.03 -2.11	10.31 -0.06 -1.47	15.75 -0.10 -1.07	2.42 0.02 -4.51	1.48 0.01 -4.66	1.81 0.00 -3.50	1.27 -0.02 -4.41	9.25 0.04 -3.71	9.80 0.05 -3.89	10.26 0.05 -4.50	11.47 0.06 -4.52	17.65 0.04 -3.26	16.28 0.07 -2.35	8.65 0.04 -4.21	95.66 0.99 -0.41	25.47 0.16 -0.70	35.23 0.46 -0.90	60.09 0.75 -1.26	19.17 0.17 -3.55	27.90 0.35 -7.71	27.67 0.23 -4.60	15.57 0.05 -3.81
ORANGEVILLE_WT_PWR 323706	13.20 -0.59 -3.07	4.18 0.04 -4.77	8.68 -0.44 -2.68	10.14 -0.62 -1.87	15.09 -1.04 -1.36	3.79 0.17 -5.73	2.96 0.23 -5.92	2.87 0.12 -4.45	2.67 0.19 -5.61	9.86 -0.35 -4.71	10.43 -0.38 -4.95	11.08 -0.36 -5.72	12.28 -0.36 -5.75	17.63 -0.87 -4.15	16.07 -0.78 -2.99	9.50 -0.24 -5.35	89.91 -4.88 -0.52	23.97 -1.54 -0.90	33.37 -1.68 -1.18	56.84 -2.85 -1.61	19.17 -0.80 -4.51	28.90 -0.75 -9.80	27.63 -1.06 -5.85	15.96 -0.59 -4.84
OSWEGATCHIE___HYD 24044	10.26 -0.46 0.00	-0.60 0.02 0.00	6.17 -0.27 0.00	8.49 -0.41 0.00	14.11 -0.67 0.00	-2.02 0.09 0.00	-3.05 0.14 0.00	-1.62 0.07 0.00	-2.99 0.14 0.00	5.25 -0.26 0.00	5.58 -0.28 0.00	5.44 -0.27 0.00	6.53 -0.35 0.00	13.65 -0.70 0.00	13.16 -0.70 0.00	4.18 -0.22 0.00	89.80 -4.47 0.00	23.50 -1.11 0.00	32.60 -1.27 0.00	55.92 -2.15 0.00	14.81 -0.64 0.00	18.90 -0.94 0.00	21.86 -0.98 0.00	11.25 -0.47 0.00
OSWEGO___5 23606	11.73 -0.19 -1.21	1.27 0.02 -1.88	7.36 -0.13 -1.05	9.44 -0.19 -0.74	15.00 -0.32 -0.53	0.20 0.05 -2.26	-0.79 0.07 -2.33	0.09 0.03 -1.74	-0.86 0.05 -2.21	7.25 -0.09 -1.84	7.67 -0.09 -1.90	7.83 -0.09 -2.21	9.00 -0.11 -2.23	15.68 -0.29 -1.61	14.74 -0.27 -1.15	6.43 -0.08 -2.11	92.78 -1.68 -0.20	24.44 -0.47 -0.31	33.55 -0.56 -0.24	57.65 -0.98 -0.56	16.91 -0.27 -1.72	23.35 -0.31 -3.82	24.72 -0.39 -2.28	13.38 -0.21 -1.89

OSWEGO___6 23613	11.73 -0.19 -1.21	1.27 0.02 -1.88	7.36 -0.13 -1.05	9.44 -0.19 -0.74	15.00 -0.32 -0.53	0.20 0.05 -2.26	-0.79 0.07 -2.33	0.09 0.03 -1.74	-0.86 0.05 -2.21	7.25 -0.09 -1.84	7.67 -0.09 -1.90	7.83 -0.09 -2.21	9.00 -0.11 -2.23	15.68 -0.29 -1.61	14.74 -0.27 -1.15	6.43 -0.08 -2.11	92.78 -1.68 -0.20	24.44 -0.47 -0.31	33.55 -0.56 -0.24	57.65 -0.98 -0.56	16.91 -0.27 -1.72	23.35 -0.31 -3.82	24.72 -0.39 -2.28	13.38 -0.21 -1.89
OUTOKUMPU-AB___DRP 24206	12.58 -0.71 -2.58	3.42 0.04 -4.00	8.20 -0.49 -2.25	9.77 -0.69 -1.57	14.79 -1.12 -1.14	2.88 0.18 -4.81	2.03 0.26 -4.96	2.16 0.13 -3.72	1.81 0.22 -4.71	8.96 -0.46 -3.92	9.43 -0.49 -4.06	9.96 -0.46 -4.71	11.15 -0.48 -4.75	16.67 -1.12 -3.43	15.34 -0.98 -2.46	8.56 -0.33 -4.49	88.15 -6.53 -0.42	23.24 -2.02 -0.65	32.13 -2.25 -0.50	55.16 -4.10 -1.19	17.92 -1.21 -3.67	26.74 -1.25 -8.15	25.97 -1.72 -4.86	14.82 -0.92 -4.04
OXBOW___ 24026	12.44 -0.83 -2.56	3.39 0.05 -3.97	8.12 -0.55 -2.23	9.67 -0.78 -1.55	14.63 -1.27 -1.13	2.86 0.20 -4.77	2.02 0.29 -4.92	2.15 0.15 -3.69	1.80 0.26 -4.67	8.87 -0.52 -3.88	9.32 -0.56 -4.02	9.86 -0.52 -4.67	11.04 -0.56 -4.71	16.47 -1.29 -3.41	15.16 -1.14 -2.44	8.47 -0.38 -4.45	87.07 -7.61 -0.42	22.96 -2.30 -0.64	31.72 -2.66 -0.50	54.47 -4.79 -1.18	17.70 -1.40 -3.64	26.43 -1.49 -8.08	25.64 -2.01 -4.81	14.64 -1.07 -4.00
OXY_CHEM_DSASP 323612	12.25 -0.99 -2.54	3.37 0.06 -3.93	8.01 -0.64 -2.21	9.53 -0.90 -1.54	14.42 -1.48 -1.12	2.85 0.23 -4.73	2.03 0.34 -4.88	2.14 0.17 -3.66	1.80 0.30 -4.63	8.76 -0.60 -3.85	9.20 -0.65 -3.99	9.73 -0.61 -4.63	10.88 -0.66 -4.67	16.21 -1.52 -3.37	14.92 -1.36 -2.42	8.36 -0.45 -4.41	85.60 -9.08 -0.41	22.56 -2.69 -0.64	31.16 -3.21 -0.50	53.53 -5.72 -1.17	17.42 -1.65 -3.61	26.04 -1.81 -8.00	25.22 -2.39 -4.77	14.43 -1.25 -3.97
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.25 -0.99 -2.54	3.37 0.06 -3.93	8.01 -0.64 -2.21	9.53 -0.90 -1.54	14.42 -1.48 -1.12	2.85 0.23 -4.73	2.03 0.34 -4.88	2.14 0.17 -3.66	1.80 0.30 -4.63	8.76 -0.60 -3.85	9.20 -0.65 -3.99	9.73 -0.61 -4.63	10.88 -0.66 -4.67	16.21 -1.52 -3.37	14.92 -1.36 -2.42	8.36 -0.45 -4.41	85.60 -9.08 -0.41	22.56 -2.69 -0.64	31.16 -3.21 -0.50	53.53 -5.72 -1.17	17.42 -1.65 -3.61	26.04 -1.81 -8.00	25.22 -2.39 -4.77	14.43 -1.25 -3.97
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.35 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.66 -10.20	23.25 1.07 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.40	36.94 0.57 -30.66	38.51 0.73 -30.90	38.18 1.48 -22.35	31.31 1.45 -16.00	34.07 0.46 -29.21	105.98 8.98 -2.73	31.24 2.41 -4.23	40.38 3.23 -3.28	71.40 5.61 -7.71	40.88 1.54 -23.87	74.78 2.01 -52.94	56.62 2.23 -31.55	38.99 1.05 -26.23
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.36 0.87 -16.78	25.37 -0.05 -26.05	21.53 0.48 -14.61	19.76 0.66 -10.20	23.25 1.07 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.51 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.17 9.17 -2.73	31.28 2.44 -4.23	40.45 3.30 -3.28	71.57 5.77 -7.71	40.92 1.59 -23.87	74.84 2.07 -52.94	56.67 2.28 -31.55	39.01 1.07 -26.23
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.21 -0.32 -2.81	3.76 0.02 -4.37	8.63 -0.26 -2.45	10.23 -0.37 -1.71	15.37 -0.65 -1.24	3.25 0.11 -5.25	2.37 0.15 -5.41	2.44 0.08 -4.06	2.11 0.10 -5.14	9.56 -0.22 -4.27	10.06 -0.22 -4.42	10.65 -0.20 -5.14	11.89 -0.17 -5.18	17.59 -0.51 -3.75	16.10 -0.44 -2.68	9.16 -0.13 -4.90	91.95 -2.77 -0.46	24.24 -1.08 -0.71	33.37 -1.06 -0.55	57.48 -1.89 -1.29	18.90 -0.56 -4.00	28.36 -0.37 -8.88	27.48 -0.65 -5.29	15.70 -0.41 -4.40
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.86 0.90 -17.24	26.08 -0.05 -26.76	21.95 0.50 -15.01	20.06 0.69 -10.48	23.51 1.13 -7.60	29.89 -0.16 -32.16	29.71 -0.26 -33.16	23.02 -0.15 -24.87	28.04 -0.31 -31.48	32.28 0.59 -26.18	33.59 0.61 -27.12	37.81 0.60 -31.50	39.38 0.75 -31.75	38.84 1.53 -22.96	31.77 1.48 -16.44	34.88 0.47 -30.01	106.75 9.67 -2.81	31.49 2.54 -4.34	40.80 3.56 -3.37	72.09 6.09 -7.93	41.62 1.63 -24.52	76.36 2.13 -54.39	57.50 2.25 -32.41	39.73 1.07 -26.95
PEEKSKILL___ 23653	28.05 0.72 -16.61	25.12 -0.04 -25.79	21.30 0.40 -14.46	19.54 0.55 -10.10	23.00 0.89 -7.33	28.75 -0.13 -30.99	28.55 -0.21 -31.95	22.14 -0.13 -23.96	26.95 -0.25 -30.33	31.22 0.49 -25.23	32.49 0.50 -26.13	36.55 0.48 -30.35	38.09 0.62 -30.59	37.73 1.26 -22.12	30.91 1.21 -15.84	33.71 0.39 -28.92	104.79 7.82 -2.71	30.83 2.03 -4.19	39.96 2.84 -3.25	70.60 4.89 -7.64	40.42 1.33 -23.63	74.00 1.75 -52.41	55.94 1.87 -31.23	38.55 0.88 -25.97
PGE MADISON___WINDPWR 24146	16.85 0.93 -5.21	7.41 -0.05 -8.08	11.48 0.50 -4.53	12.75 0.69 -3.16	18.21 1.13 -2.30	7.44 -0.16 -9.71	6.57 -0.26 -10.02	5.67 -0.14 -7.51	6.08 -0.30 -9.51	13.96 0.55 -7.91	14.65 0.59 -8.19	15.80 0.58 -9.51	17.18 0.70 -9.59	22.65 1.37 -6.93	20.14 1.31 -4.96	13.90 0.44 -9.07	104.90 9.79 -0.85	28.48 2.56 -1.31	38.64 3.75 -1.02	66.74 6.26 -2.39	24.50 1.63 -7.41	38.41 2.14 -16.43	34.80 2.18 -9.79	20.85 1.00 -8.14
PIERCEFIELD___HYD 23852	10.17 -0.54 0.00	-0.60 0.03 0.00	6.13 -0.31 0.00	8.46 -0.43 0.00	14.08 -0.69 0.00	-2.02 0.09 0.00	-3.05 0.14 0.00	-1.62 0.08 0.00	-2.97 0.16 0.00	5.14 -0.36 0.00	5.47 -0.39 0.00	5.34 -0.38 0.00	6.41 -0.47 0.00	13.48 -0.88 0.00	12.98 -0.88 0.00	4.11 -0.29 0.00	88.34 -5.93 0.00	23.14 -1.47 0.00	31.77 -2.11 0.00	54.41 -3.67 0.00	14.46 -1.01 0.00	18.45 -1.40 0.00	21.64 -1.19 0.00	11.17 -0.54 0.00
PINELAWN_CC_1 323563	28.59 1.09 -16.78	25.37 -0.06 -26.05	21.63 0.58 -14.61	19.88 0.79 -10.20	23.45 1.27 -7.40	29.03 -0.18 -31.31	28.81 -0.28 -32.28	22.34 -0.18 -24.21	27.16 -0.36 -30.65	31.70 0.71 -25.49	34.05 0.76 -27.43	38.46 0.73 -32.02	41.16 0.92 -33.36	42.84 1.88 -26.61	40.20 1.82 -24.52	39.29 0.58 -34.31	119.62 11.90 -13.46	46.65 3.09 -18.95	50.92 4.23 -12.81	73.41 7.35 -7.98	41.80 2.01 -24.33	75.74 2.65 -53.25	57.03 2.64 -31.56	39.15 1.21 -26.23
PJM_GEN_HTP_PROXY 323702	28.34 0.85 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.74 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.15 -24.20	27.21 -0.30 -30.64	31.55 0.56 -25.48	32.95 0.57 -26.52	38.04 0.55 -31.77	38.49 0.71 -30.90	37.74 1.45 -21.93	31.26 1.41 -16.00	34.06 0.45 -29.21	106.04 9.04 -2.73	31.17 2.33 -4.23	40.39 3.23 -3.28	71.42 5.63 -7.71	40.86 1.53 -23.87	74.79 2.02 -52.93	56.38 2.19 -31.36	38.97 1.04 -26.22
PJM_GEN_KEystone 24065	19.90 0.13 -9.05	13.41 -0.01 -14.04	14.35 0.04 -7.88	14.44 0.04 -5.50	18.80 0.04 -3.99	14.77 0.01 -16.87	14.19 -0.01 -17.39	11.33 -0.01 -13.03	13.33 -0.05 -16.52	19.31 0.10 -13.70	20.23 0.10 -14.26	23.37 0.10 -17.56	23.63 0.17 -16.58	26.19 0.25 -11.59	22.68 0.24 -8.58	20.24 0.09 -15.75	97.29 1.57 -1.46	26.98 0.20 -2.18	35.61 0.44 -1.30	62.83 0.75 -4.00	28.43 0.22 -12.75	49.29 0.50 -28.94	40.04 0.44 -16.76	25.96 0.14 -14.11

PJM_GEN_NEPTUNE_PROXY 323594	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.53 0.48 -14.61	19.76 0.67 -10.20	23.25 1.07 -7.40	29.05 -0.15 -31.30	28.85 -0.24 -32.28	22.36 -0.15 -24.21	27.21 -0.31 -30.65	31.61 0.62 -25.48	33.58 0.65 -27.07	38.88 0.63 -32.54	40.55 0.79 -32.88	41.81 1.62 -25.84	39.51 1.57 -24.08	38.77 0.50 -33.87	117.84 10.15 -13.42	46.20 2.64 -18.95	50.29 3.61 -12.81	72.37 6.31 -7.98	41.52 1.73 -24.33	75.37 2.28 -53.25	56.47 2.26 -31.37	38.98 1.04 -26.23
PJM_GEN_VFT_PROXY 323633	28.31 0.82 -16.78	25.37 -0.05 -26.04	21.50 0.45 -14.61	19.71 0.62 -10.20	23.19 1.01 -7.40	29.05 -0.15 -31.30	28.85 -0.24 -32.27	22.36 -0.14 -24.20	27.22 -0.29 -30.64	31.54 0.55 -25.48	32.93 0.54 -26.52	38.03 0.54 -31.78	38.47 0.68 -30.90	37.68 1.39 -21.94	31.21 1.35 -16.00	34.05 0.44 -29.21	105.58 8.58 -2.73	31.05 2.21 -4.23	40.21 3.05 -3.28	71.12 5.33 -7.71	40.79 1.46 -23.87	74.72 1.94 -52.94	56.31 2.12 -31.36	38.95 1.01 -26.23
PLEASANTVLY___LBMP 24000	28.89 0.75 -17.44	26.39 -0.04 -27.06	22.03 0.41 -15.18	20.06 0.57 -10.59	23.40 0.93 -7.69	30.28 -0.13 -32.52	30.13 -0.22 -33.53	23.32 -0.13 -25.14	28.45 -0.25 -31.84	32.46 0.48 -26.48	33.78 0.50 -27.43	38.05 0.49 -31.85	39.60 0.61 -32.11	38.82 1.25 -23.21	31.68 1.20 -16.62	35.14 0.39 -30.35	104.97 7.87 -2.84	31.06 2.06 -4.39	40.16 2.87 -3.41	71.04 4.95 -8.01	41.60 1.34 -24.80	76.59 1.75 -55.00	57.47 1.86 -32.78	39.85 0.89 -27.25
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.43 0.81 -16.91	25.57 -0.05 -26.24	21.60 0.45 -14.71	19.78 0.61 -10.27	23.24 1.01 -7.45	29.28 -0.14 -31.53	29.09 -0.23 -32.51	22.55 -0.14 -24.38	27.46 -0.28 -30.87	31.71 0.53 -25.67	32.99 0.54 -26.59	37.13 0.53 -30.88	38.68 0.67 -31.13	38.23 1.37 -22.51	31.30 1.32 -16.12	34.25 0.43 -29.43	105.61 8.59 -2.75	31.11 2.24 -4.26	40.31 3.13 -3.31	71.26 5.41 -7.77	40.97 1.46 -24.05	75.08 1.91 -53.32	56.67 2.05 -31.78	39.10 0.97 -26.42
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.41 0.85 -17.85	27.02 -0.05 -27.70	22.45 0.47 -15.54	20.39 0.65 -10.84	23.72 1.07 -7.87	31.03 -0.15 -33.29	30.89 -0.25 -34.32	23.90 -0.14 -25.74	29.17 -0.28 -32.59	33.15 0.55 -27.10	34.50 0.57 -28.07	38.87 0.56 -32.60	40.44 0.69 -32.86	39.53 1.42 -23.76	32.24 1.37 -17.01	35.90 0.44 -31.07	106.17 9.00 -2.91	31.47 2.36 -4.50	40.68 3.31 -3.49	71.97 5.69 -8.20	42.37 1.52 -25.39	78.12 1.98 -56.30	58.48 2.10 -33.55	40.60 1.00 -27.89
POLETTI____ 23519	28.34 0.84 -16.78	25.37 -0.05 -26.04	21.51 0.46 -14.61	19.74 0.64 -10.20	23.22 1.04 -7.40	29.04 -0.15 -31.30	28.84 -0.24 -32.27	22.36 -0.14 -24.20	27.22 -0.30 -30.64	31.55 0.56 -25.48	32.81 0.55 -26.40	36.13 0.54 -29.88	36.98 0.68 -29.41	37.07 1.40 -21.32	31.23 1.37 -16.00	34.05 0.44 -29.21	105.69 8.69 -2.73	31.11 2.27 -4.23	40.29 3.13 -3.28	70.63 5.44 -7.11	38.77 1.48 -21.83	72.01 1.95 -50.22	56.59 2.21 -31.55	39.00 1.06 -26.23
PORT_JEFF_3 23555	28.69 1.19 -16.78	25.36 -0.06 -26.05	21.69 0.63 -14.61	19.97 0.87 -10.20	23.59 1.40 -7.40	29.00 -0.19 -31.31	28.78 -0.31 -32.28	22.32 -0.19 -24.21	27.13 -0.39 -30.65	31.75 0.76 -25.49	33.97 0.82 -27.29	38.35 0.80 -31.84	41.10 1.00 -33.22	42.89 2.03 -26.50	40.22 1.97 -24.39	39.21 0.63 -34.17	120.69 12.98 -13.45	46.95 3.39 -18.95	51.32 4.63 -12.81	74.00 7.94 -7.98	41.97 2.18 -24.33	75.98 2.88 -53.25	57.28 2.88 -31.56	39.26 1.31 -26.23
PORT_JEFF_4 23616	28.69 1.19 -16.78	25.36 -0.06 -26.05	21.69 0.63 -14.61	19.97 0.87 -10.20	23.59 1.40 -7.40	29.00 -0.19 -31.31	28.78 -0.31 -32.28	22.32 -0.19 -24.21	27.13 -0.39 -30.65	31.75 0.76 -25.49	33.97 0.82 -27.29	38.35 0.80 -31.84	41.10 1.00 -33.22	42.89 2.03 -26.50	40.22 1.97 -24.39	39.21 0.63 -34.17	120.69 12.98 -13.45	46.95 3.39 -18.95	51.32 4.63 -12.81	74.00 7.94 -7.98	41.97 2.18 -24.33	75.98 2.88 -53.25	57.28 2.88 -31.56	39.26 1.31 -26.23
PORT_JEFF_IC 23713	28.71 1.22 -16.78	25.36 -0.07 -26.05	21.70 0.65 -14.61	19.99 0.90 -10.20	23.62 1.44 -7.40	29.00 -0.20 -31.31	28.78 -0.32 -32.28	22.31 -0.20 -24.21	27.12 -0.40 -30.65	31.77 0.78 -25.49	33.99 0.84 -27.29	38.37 0.82 -31.85	41.12 1.02 -33.22	42.94 2.08 -26.50	40.27 2.01 -24.39	39.22 0.65 -34.18	121.01 13.30 -13.45	47.04 3.48 -18.95	51.45 4.76 -12.81	74.22 8.16 -7.98	42.01 2.22 -24.33	76.05 2.95 -53.25	57.35 2.96 -31.56	39.29 1.34 -26.23
PPL PILGRIM_ST_GT1 24216	28.67 1.18 -16.78	25.36 -0.06 -26.05	21.68 0.62 -14.61	19.96 0.86 -10.20	23.56 1.38 -7.40	29.01 -0.19 -31.31	28.79 -0.31 -32.28	22.32 -0.19 -24.21	27.14 -0.38 -30.65	31.74 0.75 -25.49	33.98 0.81 -27.30	38.37 0.79 -31.86	41.11 0.99 -33.24	42.89 2.02 -26.51	40.22 1.96 -24.41	39.22 0.63 -34.19	120.51 12.80 -13.45	46.78 3.22 -18.95	51.06 4.37 -12.81	73.98 7.93 -7.98	41.95 2.16 -24.33	75.94 2.84 -53.25	57.24 2.85 -31.56	39.24 1.30 -26.23
PPL PILGRIM_ST_GT2 24217	28.67 1.18 -16.78	25.36 -0.06 -26.05	21.68 0.62 -14.61	19.96 0.86 -10.20	23.56 1.38 -7.40	29.01 -0.19 -31.31	28.79 -0.31 -32.28	22.32 -0.19 -24.21	27.14 -0.38 -30.65	31.74 0.75 -25.49	33.98 0.81 -27.30	38.37 0.79 -31.86	41.11 0.99 -33.24	42.89 2.02 -26.51	40.22 1.96 -24.41	39.22 0.63 -34.19	120.51 12.80 -13.45	46.78 3.22 -18.95	51.06 4.37 -12.81	73.98 7.93 -7.98	41.95 2.16 -24.33	75.94 2.84 -53.25	57.24 2.85 -31.56	39.24 1.30 -26.23
PPL_SHRM_GT3 24213	28.73 1.24 -16.78	25.36 -0.07 -26.05	21.72 0.67 -14.61	20.01 0.92 -10.20	23.65 1.47 -7.40	29.00 -0.20 -31.31	28.77 -0.32 -32.28	22.31 -0.20 -24.21	27.11 -0.41 -30.65	31.79 0.80 -25.49	34.01 0.86 -27.29	38.38 0.83 -31.84	41.14 1.03 -33.22	42.97 2.11 -26.50	40.30 2.05 -24.39	39.23 0.66 -34.18	121.26 13.55 -13.45	47.11 3.56 -18.95	51.56 4.87 -12.81	74.23 8.17 -7.98	42.02 2.23 -24.33	76.09 3.00 -53.25	57.40 3.01 -31.56	39.31 1.37 -26.23
PPL_SHRM_GT4 24214	28.73 1.24 -16.78	25.36 -0.07 -26.05	21.72 0.67 -14.61	20.01 0.92 -10.20	23.65 1.47 -7.40	29.00 -0.20 -31.31	28.77 -0.32 -32.28	22.31 -0.20 -24.21	27.11 -0.41 -30.65	31.79 0.80 -25.49	34.01 0.86 -27.29	38.38 0.83 -31.84	41.14 1.03 -33.22	42.97 2.11 -26.50	40.30 2.05 -24.39	39.23 0.66 -34.18	121.26 13.55 -13.45	47.11 3.56 -18.95	51.56 4.87 -12.81	74.23 8.17 -7.98	42.02 2.23 -24.33	76.09 3.00 -53.25	57.40 3.01 -31.56	39.31 1.37 -26.23
PROJECT___ORANGE 1 24174	12.14 -0.04 -1.47	1.66 0.00 -2.28	7.67 -0.05 -1.28	9.71 -0.08 -0.89	15.30 -0.13 -0.65	0.65 0.02 -2.74	-0.34 0.02 -2.82	0.44 0.01 -2.12	-0.44 0.01 -2.68	7.72 -0.02 -2.23	8.16 -0.01 -2.31	8.39 -0.01 -2.68	9.58 -0.01 -2.71	16.23 -0.08 -1.96	15.19 -0.07 -1.40	6.94 -0.01 -2.56	94.14 -0.36 -0.24	24.84 -0.13 -0.37	34.09 -0.08 -0.29	58.62 -0.13 -0.68	17.52 -0.03 -2.09	24.48 0.00 -4.63	25.54 -0.06 -2.76	13.95 -0.06 -2.30
PROJECT___ORANGE 2 24166	12.14 -0.04 -1.47	1.66 0.00 -2.28	7.67 -0.05 -1.28	9.71 -0.08 -0.89	15.30 -0.13 -0.65	0.65 0.02 -2.74	-0.34 0.02 -2.82	0.44 0.01 -2.12	-0.44 0.01 -2.68	7.72 -0.02 -2.23	8.16 -0.01 -2.31	8.39 -0.01 -2.68	9.58 -0.01 -2.71	16.23 -0.08 -1.96	15.19 -0.07 -1.40	6.94 -0.01 -2.56	94.14 -0.36 -0.24	24.84 -0.13 -0.37	34.09 -0.08 -0.29	58.62 -0.13 -0.68	17.52 -0.03 -2.09	24.48 0.00 -4.63	25.54 -0.06 -2.76	13.95 -0.06 -2.30

PYRITES___HYD 24023	10.32 -0.40 0.00	-0.60 0.02 0.00	6.23 -0.22 0.00	8.60 -0.30 0.00	14.30 -0.48 0.00	-2.05 0.06 0.00	-3.09 0.09 0.00	-1.64 0.05 0.00	-3.01 0.12 0.00	5.23 -0.28 0.00	5.56 -0.30 0.00	5.43 -0.28 0.00	6.53 -0.35 0.00	13.71 -0.64 0.00	13.21 -0.65 0.00	4.18 -0.22 0.00	89.94 -4.33 0.00	23.58 -1.04 0.00	32.35 -1.52 0.00	55.42 -2.65 0.00	14.72 -0.74 0.00	18.78 -1.06 0.00	21.96 -0.87 0.00	11.31 -0.40 0.00
RAMAPO___LBMP 323565	27.56 0.68 -16.17	24.42 -0.04 -25.09	20.89 0.38 -14.07	19.24 0.52 -9.82	22.75 0.84 -7.13	27.92 -0.12 -30.15	27.70 -0.20 -31.08	21.50 -0.12 -23.31	26.14 -0.24 -29.51	30.52 0.46 -24.55	31.76 0.48 -25.43	35.70 0.46 -29.53	37.23 0.59 -29.76	37.06 1.19 -21.52	30.41 1.14 -15.41	32.91 0.37 -28.14	104.25 7.35 -2.63	30.60 1.92 -4.07	39.71 2.68 -3.16	70.10 4.59 -7.43	39.70 1.25 -22.99	72.49 1.66 -50.99	54.98 1.76 -30.39	37.81 0.83 -25.26
RANKINE____ 23646	12.90 -0.56 -2.74	3.67 0.04 -4.26	8.42 -0.41 -2.39	9.99 -0.58 -1.67	15.03 -0.95 -1.21	3.16 0.15 -5.11	2.30 0.21 -5.27	2.37 0.11 -3.95	2.05 0.17 -5.01	9.31 -0.36 -4.16	9.80 -0.37 -4.31	10.37 -0.34 -5.01	11.59 -0.33 -5.05	17.17 -0.83 -3.65	15.75 -0.72 -2.61	8.93 -0.24 -4.77	89.98 -4.73 -0.45	23.75 -1.55 -0.69	32.76 -1.66 -0.54	56.37 -2.97 -1.26	18.49 -0.87 -3.90	27.69 -0.81 -8.66	26.80 -1.20 -5.16	15.34 -0.67 -4.29
RAVENSWOOD_GT2_1 24244	28.36 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.07 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.50 0.71 -30.90	38.16 1.46 -22.35	31.27 1.42 -16.00	34.07 0.46 -29.21	106.07 9.08 -2.73	31.19 2.36 -4.23	40.41 3.25 -3.28	71.44 5.65 -7.71	40.87 1.54 -23.87	74.81 2.03 -52.94	56.60 2.21 -31.55	38.99 1.05 -26.23
RAVENSWOOD_GT2_2 24245	28.36 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.07 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.50 0.71 -30.90	38.16 1.46 -22.35	31.27 1.42 -16.00	34.07 0.46 -29.21	106.07 9.08 -2.73	31.19 2.36 -4.23	40.41 3.25 -3.28	71.44 5.65 -7.71	40.87 1.54 -23.87	74.81 2.03 -52.94	56.60 2.21 -31.55	38.99 1.05 -26.23
RAVENSWOOD_GT2_3 24246	28.36 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.66 -10.20	23.25 1.07 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.58 -26.40	36.93 0.56 -30.66	38.50 0.72 -30.90	38.16 1.47 -22.35	31.28 1.42 -16.00	34.07 0.46 -29.21	106.14 9.14 -2.73	31.20 2.36 -4.23	40.44 3.28 -3.28	71.49 5.69 -7.71	40.88 1.55 -23.87	74.82 2.04 -52.94	56.61 2.23 -31.55	39.00 1.06 -26.23
RAVENSWOOD_GT2_4 24247	28.36 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.66 -10.20	23.25 1.07 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.58 -26.40	36.93 0.56 -30.66	38.50 0.72 -30.90	38.16 1.47 -22.35	31.28 1.42 -16.00	34.07 0.46 -29.21	106.14 9.14 -2.73	31.20 2.36 -4.23	40.44 3.28 -3.28	71.49 5.69 -7.71	40.88 1.55 -23.87	74.82 2.04 -52.94	56.61 2.23 -31.55	39.00 1.06 -26.23
RAVENSWOOD_GT3_1 24248	28.36 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.25 1.07 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.50 0.71 -30.90	38.16 1.46 -22.35	31.27 1.42 -16.00	34.07 0.46 -29.21	106.07 9.08 -2.73	31.19 2.36 -4.23	40.41 3.25 -3.28	71.44 5.65 -7.71	40.87 1.54 -23.87	74.81 2.03 -52.94	56.60 2.21 -31.55	38.99 1.05 -26.23
RAVENSWOOD_GT3_2 24249	28.36 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.25 1.07 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.50 0.71 -30.90	38.16 1.46 -22.35	31.27 1.42 -16.00	34.07 0.46 -29.21	106.07 9.08 -2.73	31.19 2.36 -4.23	40.41 3.25 -3.28	71.44 5.65 -7.71	40.87 1.54 -23.87	74.81 2.03 -52.94	56.60 2.21 -31.55	38.99 1.05 -26.23
RAVENSWOOD_GT3_3 24250	28.37 0.87 -16.78	25.37 -0.05 -26.05	21.53 0.48 -14.61	19.76 0.67 -10.20	23.26 1.08 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.49	32.84 0.58 -26.40	36.94 0.57 -30.66	38.51 0.72 -30.90	38.18 1.48 -22.35	31.29 1.43 -16.00	34.07 0.46 -29.21	106.20 9.20 -2.73	31.22 2.39 -4.23	40.46 3.31 -3.28	71.54 5.75 -7.71	40.89 1.56 -23.87	74.84 2.06 -52.94	56.62 2.24 -31.55	39.01 1.06 -26.23
RAVENSWOOD_GT3_4 24251	28.37 0.87 -16.78	25.37 -0.05 -26.05	21.53 0.48 -14.61	19.76 0.67 -10.20	23.26 1.08 -7.40	29.04 -0.15 -31.30	28.83 -0.25 -32.27	22.36 -0.15 -24.20	27.21 -0.30 -30.64	31.57 0.58 -25.49	32.84 0.58 -26.40	36.94 0.57 -30.66	38.51 0.72 -30.90	38.18 1.48 -22.35	31.29 1.43 -16.00	34.07 0.46 -29.21	106.20 9.20 -2.73	31.22 2.39 -4.23	40.46 3.31 -3.28	71.54 5.75 -7.71	40.89 1.56 -23.87	74.84 2.06 -52.94	56.62 2.24 -31.55	39.01 1.06 -26.23
RAVENSWOOD_GT_1 23729	28.40 0.90 -16.78	25.37 -0.05 -26.05	21.55 0.50 -14.61	19.79 0.69 -10.20	23.30 1.12 -7.40	29.03 -0.16 -31.30	28.83 -0.26 -32.27	22.35 -0.16 -24.20	27.20 -0.31 -30.64	31.59 0.60 -25.49	32.85 0.59 -26.40	36.96 0.58 -30.66	38.53 0.75 -30.90	38.23 1.53 -22.35	31.35 1.49 -16.00	34.09 0.47 -29.21	106.44 9.44 -2.73	31.30 2.46 -4.23	40.53 3.38 -3.28	71.68 5.88 -7.71	40.93 1.60 -23.87	74.88 2.10 -52.94	56.70 2.31 -31.55	39.03 1.09 -26.23
RAVENSWOOD_GT_10 24258	28.36 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.50 0.71 -30.90	38.16 1.46 -22.35	31.27 1.42 -16.00	34.07 0.46 -29.21	106.07 9.08 -2.73	31.19 2.35 -4.23	40.39 3.23 -3.28	71.44 5.65 -7.71	40.87 1.54 -23.87	74.81 2.03 -52.94	56.60 2.21 -31.55	38.99 1.05 -26.23
RAVENSWOOD_GT_11 24259	28.36 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.50 0.71 -30.90	38.16 1.46 -22.35	31.27 1.42 -16.00	34.07 0.46 -29.21	106.07 9.08 -2.73	31.19 2.35 -4.23	40.39 3.23 -3.28	71.44 5.65 -7.71	40.87 1.54 -23.87	74.81 2.03 -52.94	56.60 2.21 -31.55	38.99 1.05 -26.23
RAVENSWOOD_GT_4 24252	28.35 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	106.04 9.04 -2.73	31.18 2.34 -4.23	40.40 3.25 -3.28	71.44 5.64 -7.71	40.86 1.53 -23.87	74.81 2.03 -52.94	56.59 2.20 -31.55	38.99 1.05 -26.23

RAVENSWOOD_GT_5 24254	28.35 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	106.04 9.04 -2.73	31.18 2.34 -4.23	40.40 3.25 -3.28	71.44 5.64 -7.71	40.86 1.53 -23.87	74.81 2.03 -52.94	56.59 2.20 -31.55	38.99 1.05 -26.23
RAVENSWOOD_GT_6 24253	28.35 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	106.04 9.04 -2.73	31.18 2.34 -4.23	40.40 3.25 -3.28	71.44 5.64 -7.71	40.86 1.53 -23.87	74.81 2.03 -52.94	56.59 2.20 -31.55	38.99 1.05 -26.23
RAVENSWOOD_GT_7 24255	28.35 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.49 0.71 -30.90	38.15 1.45 -22.35	31.27 1.41 -16.00	34.06 0.45 -29.21	106.04 9.04 -2.73	31.18 2.34 -4.23	40.40 3.25 -3.28	71.44 5.64 -7.71	40.86 1.53 -23.87	74.81 2.03 -52.94	56.59 2.20 -31.55	38.99 1.05 -26.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.36 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.50 0.71 -30.90	38.16 1.46 -22.35	31.27 1.42 -16.00	34.07 0.46 -29.21	106.07 9.08 -2.73	31.19 2.35 -4.23	40.39 3.23 -3.28	71.44 5.65 -7.71	40.87 1.54 -23.87	74.81 2.03 -52.94	56.60 2.21 -31.55	38.99 1.05 -26.23
RAVENSWOOD_GT_9 24257	28.36 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.24 1.06 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.50 0.71 -30.90	38.16 1.46 -22.35	31.27 1.42 -16.00	34.07 0.46 -29.21	106.07 9.08 -2.73	31.19 2.35 -4.23	40.39 3.23 -3.28	71.44 5.65 -7.71	40.87 1.54 -23.87	74.81 2.03 -52.94	56.60 2.21 -31.55	38.99 1.05 -26.23
RAVENSWOOD___1 23533	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.78 0.68 -10.20	23.28 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.26 -32.27	22.35 -0.15 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.84 0.58 -26.40	36.95 0.58 -30.66	38.52 0.73 -30.90	38.20 1.50 -22.35	31.32 1.46 -16.00	34.08 0.47 -29.21	106.26 9.27 -2.73	31.26 2.42 -4.23	40.47 3.32 -3.28	71.56 5.77 -7.71	40.90 1.57 -23.87	74.84 2.07 -52.94	56.66 2.27 -31.55	39.01 1.07 -26.23
RAVENSWOOD___2 23534	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.78 0.68 -10.20	23.28 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.26 -32.27	22.35 -0.15 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.84 0.58 -26.40	36.95 0.58 -30.66	38.52 0.73 -30.90	38.20 1.50 -22.35	31.32 1.46 -16.00	34.08 0.47 -29.21	106.26 9.27 -2.73	31.26 2.42 -4.23	40.47 3.32 -3.28	71.56 5.77 -7.71	40.90 1.57 -23.87	74.84 2.07 -52.94	56.66 2.27 -31.55	39.01 1.07 -26.23
RAVENSWOOD___3 23535	28.36 0.86 -16.78	25.37 -0.05 -26.05	21.52 0.47 -14.61	19.75 0.65 -10.20	23.25 1.07 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.56 0.57 -25.49	32.83 0.57 -26.40	36.93 0.56 -30.66	38.50 0.71 -30.90	38.16 1.46 -22.35	31.28 1.42 -16.00	34.07 0.46 -29.21	106.07 9.08 -2.73	31.19 2.36 -4.23	40.41 3.25 -3.28	71.44 5.65 -7.71	40.87 1.54 -23.87	74.81 2.03 -52.94	56.60 2.21 -31.55	38.99 1.05 -26.23
RAVENSWOOD___4 23820	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.78 0.68 -10.20	23.28 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.26 -32.27	22.35 -0.15 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.84 0.58 -26.40	36.95 0.58 -30.66	38.52 0.73 -30.90	38.20 1.50 -22.35	31.32 1.46 -16.00	34.08 0.47 -29.21	106.26 9.27 -2.73	31.26 2.42 -4.23	40.47 3.32 -3.28	71.56 5.77 -7.71	40.90 1.57 -23.87	74.84 2.07 -52.94	56.66 2.27 -31.55	39.01 1.07 -26.23
RCPL_TRUST___DRP 24196	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.66 -10.20	23.25 1.07 -7.40	29.03 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.82 0.57 -26.39	36.93 0.56 -30.65	38.49 0.71 -30.90	38.16 1.46 -22.34	31.27 1.42 -16.00	34.06 0.46 -29.21	106.13 9.14 -2.73	31.19 2.36 -4.23	40.42 3.27 -3.28	71.47 5.68 -7.71	40.87 1.55 -23.87	74.81 2.04 -52.93	56.59 2.21 -31.54	38.98 1.05 -26.22
RENSSELAER___COGEN 23796	32.61 0.64 -21.26	32.33 -0.04 -32.99	25.31 0.37 -18.50	22.32 0.51 -12.92	24.99 0.84 -9.37	37.42 -0.12 -39.65	28.88 -0.18 -40.88	35.53 -0.08 -30.66	38.06 -0.15 -38.81	39.60 0.27 -32.28	44.84 0.30 -33.43	46.40 0.30 -38.83	43.43 0.37 -39.14	34.88 0.78 -28.30	41.64 0.76 -20.26	102.69 0.23 -37.00	31.29 1.32 -3.46	39.85 1.82 -5.35	70.95 3.10 -4.16	46.53 0.84 -9.77	87.97 1.08 -30.24	64.19 1.40 -67.05	45.65 0.72 -39.96	-33.22
REVERE_CPPR_DRP 24186	11.47 0.28 -0.47	0.09 -0.01 -0.73	7.00 0.14 -0.41	9.36 0.18 -0.29	15.28 0.29 -0.21	-1.27 -0.04 -0.88	-2.34 -0.06 -0.91	-1.04 -0.03 -0.68	-2.33 -0.06 -0.86	6.35 0.13 -0.72	6.75 0.14 -0.74	6.71 0.14 -0.87	7.92 0.17 -0.87	15.29 0.31 -0.63	14.58 0.27 -0.45	5.32 0.10 -0.82	96.72 2.39 -0.08	25.39 0.66 -0.12	35.04 1.07 -0.09	60.09 1.80 -0.22	16.57 0.43 -0.67	21.89 0.55 -1.49	24.21 0.48 -0.89	12.68 0.23 -0.74
RIVERBAY____ 323610	28.36 0.87 -16.78	25.37 -0.05 -26.05	21.53 0.48 -14.61	19.76 0.66 -10.20	23.25 1.07 -7.40	29.04 -0.15 -31.30	28.84 -0.25 -32.27	22.36 -0.15 -24.20	27.22 -0.30 -30.64	31.57 0.58 -25.48	32.84 0.58 -26.40	36.95 0.58 -30.66	38.53 0.74 -30.90	38.20 1.51 -22.35	31.33 1.48 -16.00	34.08 0.47 -29.21	106.17 9.17 -2.73	31.28 2.44 -4.23	40.45 3.30 -3.28	71.57 5.77 -7.71	40.92 1.59 -23.87	74.84 2.07 -52.94	56.67 2.28 -31.55	39.01 1.07 -26.23
ROCHESTER_9_IC 23652	12.40 -0.34 -2.03	2.54 0.02 -3.15	7.95 -0.26 -1.77	9.76 -0.37 -1.23	15.08 -0.59 -0.89	1.76 0.09 -3.78	0.83 0.12 -3.90	1.29 0.06 -2.92	0.67 0.09 -3.70	8.39 -0.20 -3.08	8.86 -0.19 -3.19	9.23 -0.18 -3.70	10.43 -0.19 -3.73	16.58 -0.47 -2.70	15.41 -0.38 -1.93	7.80 -0.12 -3.53	92.34 -2.25 -0.33	24.38 -0.74 -0.51	33.59 -0.68 -0.40	57.68 -1.33 -0.93	17.91 -0.43 -2.88	25.82 -0.41 -6.39	25.94 -0.70 -3.81	14.47 -0.40 -3.17
ROSETON___1 23587	28.24 0.71 -16.82	25.43 -0.04 -26.10	21.47 0.39 -14.64	19.66 0.54 -10.22	23.07 0.88 -7.41	29.13 -0.12 -31.36	28.95 -0.21 -32.34	22.44 -0.12 -24.25	27.33 -0.24 -30.70	31.50 0.46 -25.53	32.79 0.47 -26.45	36.90 0.46 -30.72	38.43 0.59 -30.96	37.94 1.19 -22.39	31.04 1.15 -16.03	34.04 0.37 -29.27	104.50 7.49 -2.74	30.80 1.95 -4.24	39.89 2.73 -3.29	70.51 4.70 -7.73	40.65 1.28 -23.92	74.56 1.67 -53.04	56.23 1.78 -31.61	38.84 0.85 -26.28

ROSETON___2 23588	28.24 0.71 -16.82	25.43 -0.04 -26.10	21.47 0.39 -14.64	19.66 0.54 -10.22	23.07 0.88 -7.41	29.13 -0.12 -31.36	28.95 -0.21 -32.34	22.44 -0.12 -24.25	27.33 -0.24 -30.70	31.50 0.46 -25.53	32.79 0.47 -26.45	36.90 0.46 -30.72	38.43 0.59 -30.96	37.94 1.19 -22.39	31.04 1.15 -16.03	34.04 0.37 -29.27	104.50 7.49 -2.74	30.80 1.95 -4.24	39.89 2.73 -3.29	70.51 4.70 -7.73	40.65 1.28 -23.92	74.56 1.67 -53.04	56.23 1.78 -31.61	38.84 0.85 -26.28
RUSSELL___1 23602	12.44 -0.30 -2.03	2.54 0.02 -3.15	7.97 -0.24 -1.77	9.79 -0.34 -1.23	15.13 -0.55 -0.89	1.75 0.08 -3.78	0.82 0.11 -3.90	1.29 0.05 -2.93	0.66 0.08 -3.70	8.41 -0.18 -3.08	8.88 -0.17 -3.19	9.26 -0.16 -3.70	10.46 -0.16 -3.73	16.64 -0.41 -2.70	15.48 -0.31 -1.93	7.83 -0.10 -3.53	92.81 -1.78 -0.33	24.51 -0.61 -0.51	33.79 -0.48 -0.40	58.03 -0.98 -0.93	18.00 -0.34 -2.88	25.94 -0.30 -6.39	26.06 -0.59 -3.81	14.53 -0.35 -3.17
RUSSELL___2 23532	12.44 -0.30 -2.03	2.54 0.02 -3.15	7.97 -0.24 -1.77	9.79 -0.34 -1.23	15.13 -0.55 -0.89	1.75 0.08 -3.78	0.82 0.11 -3.90	1.29 0.05 -2.93	0.66 0.08 -3.70	8.41 -0.18 -3.08	8.88 -0.17 -3.19	9.26 -0.16 -3.70	10.46 -0.16 -3.73	16.64 -0.41 -2.70	15.48 -0.31 -1.93	7.83 -0.10 -3.53	92.81 -1.78 -0.33	24.51 -0.61 -0.51	33.79 -0.48 -0.40	58.03 -0.98 -0.93	18.00 -0.34 -2.88	25.94 -0.30 -6.39	26.06 -0.59 -3.81	14.53 -0.35 -3.17
RUSSELL___3 23549	12.44 -0.30 -2.03	2.54 0.02 -3.15	7.97 -0.24 -1.77	9.79 -0.34 -1.23	15.13 -0.55 -0.89	1.75 0.08 -3.78	0.82 0.11 -3.90	1.29 0.05 -2.93	0.66 0.08 -3.70	8.41 -0.18 -3.08	8.88 -0.17 -3.19	9.26 -0.16 -3.70	10.46 -0.16 -3.73	16.64 -0.41 -2.70	15.48 -0.31 -1.93	7.83 -0.10 -3.53	92.81 -1.78 -0.33	24.51 -0.61 -0.51	33.79 -0.48 -0.40	58.03 -0.98 -0.93	18.00 -0.34 -2.88	25.94 -0.30 -6.39	26.06 -0.59 -3.81	14.53 -0.35 -3.17
RUSSELL___4 23556	12.44 -0.30 -2.03	2.54 0.02 -3.15	7.97 -0.24 -1.77	9.79 -0.34 -1.23	15.13 -0.55 -0.89	1.75 0.08 -3.78	0.82 0.11 -3.90	1.29 0.05 -2.93	0.66 0.08 -3.70	8.41 -0.18 -3.08	8.88 -0.17 -3.19	9.26 -0.16 -3.70	10.46 -0.16 -3.73	16.64 -0.41 -2.70	15.48 -0.31 -1.93	7.83 -0.10 -3.53	92.81 -1.78 -0.33	24.51 -0.61 -0.51	33.79 -0.48 -0.40	58.03 -0.98 -0.93	18.00 -0.34 -2.88	25.94 -0.30 -6.39	26.06 -0.59 -3.81	14.53 -0.35 -3.17
RUSSELL___STATION 23914	12.44 -0.30 -2.03	2.54 0.02 -3.15	7.97 -0.24 -1.77	9.79 -0.34 -1.23	15.13 -0.55 -0.89	1.75 0.08 -3.78	0.82 0.11 -3.90	1.29 0.05 -2.93	0.66 0.08 -3.70	8.41 -0.18 -3.08	8.88 -0.17 -3.19	9.26 -0.16 -3.70	10.46 -0.16 -3.73	16.64 -0.41 -2.70	15.48 -0.31 -1.93	7.83 -0.10 -3.53	92.81 -1.78 -0.33	24.51 -0.61 -0.51	33.79 -0.48 -0.40	58.03 -0.98 -0.93	18.00 -0.34 -2.88	25.94 -0.30 -6.39	26.06 -0.59 -3.81	14.53 -0.35 -3.17
S SALMON___HYD 24043	11.60 -0.23 -1.12	1.13 0.02 -1.74	7.26 -0.16 -0.97	9.32 -0.25 -0.68	14.84 -0.43 -0.49	0.05 0.06 -2.09	-0.94 0.09 -2.16	-0.02 0.05 -1.62	-1.01 0.08 -2.05	7.10 -0.11 -1.70	7.52 -0.10 -1.76	7.67 -0.09 -2.05	8.81 -0.13 -2.06	15.50 -0.34 -1.49	14.61 -0.32 -1.07	6.26 -0.09 -1.95	92.40 -2.05 -0.18	24.32 -0.58 -0.28	33.73 -0.37 -0.22	57.99 -0.60 -0.52	16.84 -0.21 -1.59	23.08 -0.30 -3.54	24.44 -0.51 -2.11	13.21 -0.26 -1.75
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.61 -0.72 -2.62	3.49 0.04 -4.07	8.23 -0.50 -2.29	9.78 -0.71 -1.59	14.77 -1.16 -1.16	2.96 0.18 -4.89	2.12 0.25 -5.05	2.22 0.13 -3.79	1.88 0.21 -4.79	9.04 -0.45 -3.99	9.52 -0.47 -4.13	10.07 -0.44 -4.79	11.27 -0.45 -4.83	16.77 -1.07 -3.49	15.43 -0.94 -2.50	8.66 -0.31 -4.57	88.44 -6.25 -0.43	23.32 -1.95 -0.66	32.18 -2.21 -0.51	55.36 -3.93 -1.21	18.05 -1.15 -3.74	26.96 -1.17 -8.29	26.14 -1.63 -4.94	14.94 -0.88 -4.11
SELKIRK___I 23801	32.32 0.58 -21.02	31.96 -0.04 -32.62	25.07 0.33 -18.30	22.14 0.46 -12.77	24.82 0.77 -9.27	36.99 -0.11 -39.21	37.07 -0.16 -40.42	28.54 -0.08 -30.31	35.10 -0.15 -38.38	37.69 0.27 -31.92	39.21 0.29 -33.06	44.40 0.28 -38.40	45.94 0.36 -38.70	43.08 0.74 -27.99	34.62 0.72 -20.04	41.21 0.22 -36.59	102.38 4.70 -3.43	31.15 1.25 -5.29	39.71 1.73 -4.11	70.67 2.92 -9.66	46.15 0.79 -29.90	87.18 1.03 -66.30	63.63 1.28 -39.52	45.22 0.65 -32.85
SELKIRK___II 23799	32.33 0.58 -21.04	31.99 -0.04 -32.65	25.08 0.33 -18.31	22.14 0.46 -12.78	24.82 0.76 -9.27	37.02 -0.11 -39.24	37.11 -0.16 -40.46	28.57 -0.07 -30.34	35.14 -0.15 -38.41	37.72 0.27 -31.95	39.24 0.28 -33.09	44.42 0.28 -38.43	45.97 0.36 -38.73	43.09 0.73 -28.01	34.63 0.72 -20.05	41.24 0.22 -36.62	102.38 4.69 -3.43	31.15 1.24 -5.30	39.70 1.71 -4.11	70.67 2.92 -9.67	46.17 0.79 -29.92	87.22 1.02 -66.36	63.65 1.27 -39.55	45.24 0.65 -32.88
SENECA OSWGO___HYD 24041	11.90 -0.12 -1.32	1.43 0.01 -2.04	7.49 -0.10 -1.15	9.55 -0.14 -0.80	15.12 -0.24 -0.58	0.38 0.04 -2.45	-0.61 0.05 -2.53	0.23 0.03 -1.90	-0.69 0.03 -2.40	7.45 -0.05 -2.00	7.88 -0.05 -2.07	8.07 -0.05 -2.40	9.24 -0.06 -2.43	15.91 -0.20 -1.75	14.93 -0.18 -1.25	6.64 -0.05 -2.29	93.48 -0.99 -0.21	24.66 -0.28 -0.33	33.85 -0.28 -0.26	58.19 -0.49 -0.60	17.18 -0.15 -1.87	23.84 -0.16 -4.15	25.07 -0.25 -2.47	13.63 -0.14 -2.06
SENECA___ENERGY 23797	12.71 -0.14 -2.15	2.72 0.01 -3.33	8.18 -0.13 -1.87	10.01 -0.20 -1.30	15.40 -0.32 -0.95	1.95 0.05 -4.01	1.01 0.06 -4.13	1.43 0.03 -3.10	0.83 0.03 -3.92	8.71 -0.06 -3.26	9.18 -0.06 -3.38	9.58 -0.05 -3.93	10.78 -0.06 -3.96	17.02 -0.19 -2.86	15.75 -0.15 -2.05	8.10 -0.04 -3.74	93.91 -0.71 -0.35	24.90 -0.25 -0.54	34.13 -0.17 -0.42	58.75 -0.31 -0.99	18.40 -0.11 -3.06	26.56 -0.05 -6.78	26.71 -0.16 -4.04	14.94 -0.13 -3.36
SHOEMAKER___GT 23640	26.71 0.62 -15.38	23.20 -0.04 -23.86	20.16 0.34 -13.38	18.71 0.47 -9.34	22.33 0.77 -6.78	26.46 -0.11 -28.68	26.20 -0.18 -29.57	20.37 -0.11 -22.17	24.73 -0.21 -28.07	29.26 0.41 -23.35	30.47 0.42 -24.18	34.21 0.41 -28.09	35.71 0.52 -28.31	35.88 1.05 -20.47	29.53 1.02 -14.66	31.49 0.33 -26.76	103.34 6.57 -2.50	30.20 1.72 -3.87	39.28 2.39 -3.01	69.26 4.12 -7.07	38.45 1.12 -21.87	69.81 1.47 -48.50	53.30 1.56 -28.90	36.48 0.74 -24.03
SHOREHAM_IC_1 23715	28.73 1.24 -16.78	25.36 -0.07 -26.05	21.72 0.67 -14.61	20.01 0.92 -10.20	23.65 1.47 -7.40	29.00 -0.20 -31.31	28.77 -0.32 -32.28	22.31 -0.20 -24.21	27.11 -0.41 -30.65	31.79 0.80 -25.49	34.01 0.86 -27.29	38.38 0.83 -31.84	41.14 1.03 -33.22	42.97 2.11 -26.50	40.30 2.05 -24.39	39.23 0.66 -34.18	121.26 13.55 -13.45	47.11 3.56 -18.95	51.56 4.87 -12.81	74.23 8.17 -7.98	42.02 2.23 -24.33	76.09 3.00 -53.25	57.40 3.01 -31.56	39.31 1.37 -26.23
SHOREHAM_IC_2 23716	28.73 1.24 -16.78	25.36 -0.07 -26.05	21.72 0.67 -14.61	20.01 0.92 -10.20	23.65 1.47 -7.40	29.00 -0.20 -31.31	28.77 -0.32 -32.28	22.31 -0.20 -24.21	27.11 -0.41 -30.65	31.79 0.80 -25.49	34.01 0.86 -27.29	38.38 0.83 -31.84	41.14 1.03 -33.22	42.97 2.11 -26.50	40.30 2.05 -24.39	39.23 0.66 -34.18	121.26 13.55 -13.45	47.11 3.56 -18.95	51.56 4.87 -12.81	74.23 8.17 -7.98	42.02 2.23 -24.33	76.09 3.00 -53.25	57.40 3.01 -31.56	39.31 1.37 -26.23

SISSONVILLE____ 23735	10.17 -0.54 0.00	-0.60 0.03 0.00	6.13 -0.31 0.00	8.46 -0.43 0.00	14.08 -0.69 0.00	-2.02 0.09 0.00	-3.05 0.14 0.00	-1.62 0.08 0.00	-2.97 0.16 0.00	5.14 -0.36 0.00	5.47 -0.39 0.00	5.34 -0.38 0.00	6.41 -0.47 0.00	13.48 -0.88 0.00	12.98 -0.88 0.00	4.11 -0.29 0.00	88.34 -5.93 0.00	23.14 -1.47 0.00	31.77 -2.11 0.00	54.41 -3.67 0.00	14.46 -1.01 0.00	18.45 -1.40 0.00	21.64 -1.19 0.00	11.17 -0.54 0.00
SITHE_IND_GS1 24169	11.51 -0.26 -1.06	1.04 0.01 -1.65	7.19 -0.17 -0.92	9.30 -0.24 -0.64	14.85 -0.40 -0.47	-0.07 0.06 -1.98	-1.06 0.08 -2.04	-0.12 0.04 -1.53	-1.12 0.07 -1.94	6.99 -0.13 -1.61	7.40 -0.14 -1.67	7.52 -0.13 -1.94	8.68 -0.16 -1.96	15.38 -0.38 -1.41	14.51 -0.36 -1.01	6.14 -0.11 -1.85	92.11 -2.32 -0.17	24.24 -0.64 -0.27	33.29 -0.79 -0.21	57.21 -1.36 -0.49	16.60 -0.37 -1.51	22.74 -0.45 -3.35	24.30 -0.53 -2.00	13.09 -0.29 -1.66
SITHE_IND_GS2 24170	11.51 -0.26 -1.06	1.04 0.01 -1.65	7.19 -0.17 -0.92	9.30 -0.24 -0.64	14.85 -0.40 -0.47	-0.07 0.06 -1.98	-1.06 0.08 -2.04	-0.12 0.04 -1.53	-1.12 0.07 -1.94	6.99 -0.13 -1.61	7.40 -0.14 -1.67	7.52 -0.13 -1.94	8.68 -0.16 -1.96	15.38 -0.38 -1.41	14.51 -0.36 -1.01	6.14 -0.11 -1.85	92.11 -2.32 -0.17	24.24 -0.64 -0.27	33.29 -0.79 -0.21	57.21 -1.36 -0.49	16.60 -0.37 -1.51	22.74 -0.45 -3.35	24.30 -0.53 -2.00	13.09 -0.29 -1.66
SITHE_IND_GS3 24171	11.51 -0.26 -1.06	1.04 0.01 -1.65	7.19 -0.17 -0.92	9.30 -0.24 -0.64	14.85 -0.40 -0.47	-0.07 0.06 -1.98	-1.06 0.08 -2.04	-0.12 0.04 -1.53	-1.12 0.07 -1.94	6.99 -0.13 -1.61	7.40 -0.14 -1.67	7.52 -0.13 -1.94	8.68 -0.16 -1.96	15.38 -0.38 -1.41	14.51 -0.36 -1.01	6.14 -0.11 -1.85	92.11 -2.32 -0.17	24.24 -0.64 -0.27	33.29 -0.79 -0.21	57.21 -1.36 -0.49	16.60 -0.37 -1.51	22.74 -0.45 -3.35	24.30 -0.53 -2.00	13.09 -0.29 -1.66
SITHE_IND_GS4 24172	11.51 -0.26 -1.06	1.04 0.01 -1.65	7.19 -0.17 -0.92	9.30 -0.24 -0.64	14.85 -0.40 -0.47	-0.07 0.06 -1.98	-1.06 0.08 -2.04	-0.12 0.04 -1.53	-1.12 0.07 -1.94	6.99 -0.13 -1.61	7.40 -0.14 -1.67	7.52 -0.13 -1.94	8.68 -0.16 -1.96	15.38 -0.38 -1.41	14.51 -0.36 -1.01	6.14 -0.11 -1.85	92.11 -2.32 -0.17	24.24 -0.64 -0.27	33.29 -0.79 -0.21	57.21 -1.36 -0.49	16.60 -0.37 -1.51	22.74 -0.45 -3.35	24.30 -0.53 -2.00	13.09 -0.29 -1.66
SITHE____BATAVIA 24024	12.53 -0.53 -2.35	3.06 0.03 -3.65	8.10 -0.38 -2.05	9.78 -0.55 -1.43	14.93 -0.89 -1.04	2.41 0.14 -4.38	1.53 0.20 -4.52	1.82 0.12 -3.39	1.36 0.20 -4.29	8.67 -0.40 -3.57	9.14 -0.42 -3.70	9.59 -0.41 -4.29	10.78 -0.43 -4.33	16.48 -1.00 -3.13	15.25 -0.85 -2.24	8.20 -0.27 -4.08	89.64 -5.00 -0.38	23.66 -1.54 -0.58	32.74 -1.58 -0.45	56.13 -3.02 -1.06	17.81 -0.94 -3.29	26.17 -0.97 -7.29	25.74 -1.45 -4.35	14.52 -0.81 -3.61
SITHE____INDEPEND 23800	11.51 -0.26 -1.06	1.04 0.01 -1.65	7.19 -0.17 -0.92	9.30 -0.24 -0.64	14.85 -0.40 -0.47	-0.07 0.06 -1.98	-1.06 0.08 -2.04	-0.12 0.04 -1.53	-1.12 0.07 -1.94	6.99 -0.13 -1.61	7.40 -0.14 -1.67	7.52 -0.13 -1.94	8.68 -0.16 -1.96	15.38 -0.38 -1.41	14.51 -0.36 -1.01	6.14 -0.11 -1.85	92.11 -2.32 -0.17	24.24 -0.64 -0.27	33.29 -0.79 -0.21	57.21 -1.36 -0.49	16.60 -0.37 -1.51	22.74 -0.45 -3.35	24.30 -0.53 -2.00	13.09 -0.29 -1.66
SITHE____MASSENA 23902	10.39 -0.32 0.00	-0.61 0.02 0.00	6.28 -0.16 0.00	8.67 -0.23 0.00	14.42 -0.36 0.00	-2.06 0.05 0.00	-3.11 0.07 0.00	-1.65 0.04 0.00	-3.03 0.10 0.00	5.27 -0.23 0.00	5.61 -0.25 0.00	5.47 -0.24 0.00	6.57 -0.31 0.00	13.80 -0.56 0.00	13.30 -0.56 0.00	4.21 -0.19 0.00	90.48 -3.78 0.00	23.66 -0.95 0.00	32.40 -1.47 0.00	55.54 -2.54 0.00	14.77 -0.69 0.00	18.89 -0.95 0.00	22.00 -0.84 0.00	11.32 -0.39 0.00
SITHE____OGDNSBRG 24021	10.37 -0.34 0.00	-0.61 0.02 0.00	6.26 -0.18 0.00	8.65 -0.25 0.00	14.39 -0.39 0.00	-2.06 0.05 0.00	-3.11 0.08 0.00	-1.65 0.05 0.00	-3.03 0.10 0.00	5.26 -0.25 0.00	5.59 -0.27 0.00	5.46 -0.25 0.00	6.57 -0.32 0.00	13.79 -0.57 0.00	13.28 -0.58 0.00	4.20 -0.19 0.00	90.44 -3.83 0.00	23.70 -0.91 0.00	32.48 -1.40 0.00	55.66 -2.42 0.00	14.78 -0.67 0.00	18.88 -0.96 0.00	22.04 -0.80 0.00	11.35 -0.36 0.00
SITHE____STERLING 23777	11.62 0.25 -0.65	0.38 -0.01 -1.02	7.14 0.12 -0.57	9.45 0.15 -0.40	15.33 0.26 -0.29	-0.92 -0.03 -1.22	-1.97 -0.05 -1.26	-0.76 -0.02 -0.95	-1.98 -0.04 -1.20	6.59 0.09 -0.99	7.00 0.10 -1.03	7.01 0.10 -1.20	8.22 0.13 -1.21	15.44 0.22 -0.87	14.68 0.20 -0.63	5.61 0.07 -1.14	96.14 1.77 -0.11	25.25 0.47 -0.16	34.78 0.78 -0.13	59.67 1.29 -0.30	16.70 0.31 -0.93	22.31 0.40 -2.07	24.41 0.34 -1.23	12.89 0.15 -1.02
SOUTH CAIRO____GT 23612	30.46 0.95 -18.80	28.50 -0.05 -29.17	23.34 0.53 -16.36	21.06 0.73 -11.42	24.29 1.22 -8.29	32.78 -0.18 -35.06	32.69 -0.28 -36.15	25.27 -0.15 -27.11	30.90 -0.30 -34.32	34.61 0.56 -28.55	36.03 0.60 -29.57	40.63 0.58 -34.34	42.22 0.72 -34.61	40.85 1.47 -25.03	33.19 1.41 -17.92	37.57 0.45 -32.72	106.79 9.47 -3.06	31.86 2.52 -4.73	41.10 3.55 -3.68	72.75 6.03 -8.64	43.79 1.59 -26.74	81.18 2.04 -59.30	60.39 2.22 -35.34	42.17 1.08 -29.38
SOUTH HAMPTN____IC 23720	29.50 2.00 -16.78	25.32 -0.11 -26.05	22.15 1.10 -14.61	20.62 1.52 -10.20	24.67 2.49 -7.40	28.85 -0.35 -31.31	28.54 -0.55 -32.28	22.18 -0.33 -24.21	26.86 -0.66 -30.65	32.24 1.25 -25.49	34.49 1.34 -27.29	38.85 1.30 -31.84	41.69 1.59 -33.22	44.12 3.27 -26.50	41.40 3.15 -24.39	39.59 1.01 -34.18	129.10 21.39 -13.45	49.23 5.66 -18.95	54.56 7.88 -12.81	79.21 13.15 -7.98	43.30 3.51 -24.33	77.72 4.62 -53.25	59.10 4.70 -31.56	40.14 2.20 -26.23
SOUTHOLD____IC 23719	29.57 2.08 -16.78	25.31 -0.11 -26.05	22.20 1.15 -14.61	20.68 1.58 -10.20	24.76 2.59 -7.40	28.83 -0.36 -31.31	28.52 -0.57 -32.28	22.17 -0.34 -24.21	26.84 -0.68 -30.65	32.29 1.30 -25.49	34.54 1.39 -27.29	38.90 1.34 -31.84	41.75 1.65 -33.22	44.24 3.39 -26.50	41.51 3.27 -24.39	39.62 1.05 -34.18	129.94 22.23 -13.45	49.44 5.88 -18.95	54.87 8.18 -12.81	79.71 13.65 -7.98	43.43 3.63 -24.33	77.87 4.78 -53.25	59.27 4.88 -31.56	40.22 2.28 -26.23
ST LAWRENCE____ 23600	10.32 -0.39 0.00	-0.60 0.02 0.00	6.24 -0.21 0.00	8.61 -0.28 0.00	14.33 -0.44 0.00	-2.05 0.06 0.00	-3.09 0.09 0.00	-1.64 0.06 0.00	-3.01 0.12 0.00	5.25 -0.25 0.00	5.59 -0.27 0.00	5.45 -0.26 0.00	6.55 -0.33 0.00	13.76 -0.60 0.00	13.26 -0.60 0.00	4.20 -0.20 0.00	90.17 -4.09 0.00	23.57 -1.04 0.00	32.26 -1.61 0.00	55.31 -2.77 0.00	14.72 -0.73 0.00	18.83 -1.01 0.00	21.83 -1.00 0.00	11.23 -0.48 0.00
STATION 5_MISC_HYD 23604	12.40 -0.34 -2.03	2.54 0.02 -3.15	7.95 -0.26 -1.77	9.76 -0.37 -1.23	15.08 -0.59 -0.89	1.76 0.09 -3.78	0.83 0.12 -3.90	1.29 0.06 -2.92	0.67 0.09 -3.70	8.39 -0.20 -3.08	8.86 -0.19 -3.19	9.23 -0.18 -3.70	10.43 -0.19 -3.73	16.58 -0.47 -2.70	15.41 -0.38 -1.93	7.80 -0.12 -3.53	92.34 -2.25 -0.33	24.38 -0.74 -0.51	33.59 -0.68 -0.40	57.68 -1.33 -0.93	17.91 -0.43 -2.88	25.82 -0.41 -6.39	25.94 -0.70 -3.81	14.47 -0.40 -3.17

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.60 -0.14 -2.03	2.53 0.01 -3.15	8.07 -0.13 -1.77	9.94 -0.19 -1.23	15.37 -0.31 -0.89	1.72 0.05 -3.78	0.77 0.05 -3.90	1.26 0.03 -2.93	0.60 0.03 -3.70	8.52 -0.06 -3.08	8.99 -0.05 -3.19	9.36 -0.05 -3.70	10.56 -0.05 -3.73	16.86 -0.19 -2.70	15.67 -0.12 -1.93	7.90 -0.03 -3.53	94.18 -0.41 -0.33	24.91 -0.21 -0.51	34.24 -0.03 -0.40	58.84 -0.17 -0.93	18.23 -0.11 -2.88	26.21 -0.03 -6.39	26.44 -0.21 -3.81	14.72 -0.16 -3.17
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.33 -0.38 -2.01	2.51 0.02 -3.12	7.90 -0.28 -1.75	9.71 -0.40 -1.22	15.02 -0.65 -0.88	1.73 0.09 -3.74	0.80 0.13 -3.86	1.27 0.07 -2.89	0.64 0.11 -3.66	8.34 -0.21 -3.05	8.80 -0.21 -3.16	9.18 -0.20 -3.66	10.36 -0.22 -3.70	16.50 -0.52 -2.67	15.34 -0.43 -1.91	7.75 -0.14 -3.49	91.95 -2.64 -0.33	24.28 -0.84 -0.51	33.42 -0.85 -0.39	57.44 -1.56 -0.92	17.82 -0.49 -2.85	25.66 -0.51 -6.33	25.82 -0.79 -3.77	14.40 -0.45 -3.14
STEEL___WIND 323596	12.90 -0.55 -2.74	3.67 0.04 -4.26	8.43 -0.40 -2.39	9.99 -0.57 -1.67	15.04 -0.94 -1.21	3.15 0.15 -5.11	2.29 0.21 -5.27	2.37 0.11 -3.95	2.05 0.17 -5.01	9.31 -0.35 -4.16	9.81 -0.37 -4.31	10.38 -0.34 -5.01	11.60 -0.33 -5.05	17.17 -0.83 -3.65	15.76 -0.71 -2.61	8.94 -0.23 -4.77	90.08 -4.63 -0.45	23.77 -1.53 -0.69	32.79 -1.63 -0.54	56.43 -2.91 -1.26	18.50 -0.86 -3.90	27.71 -0.79 -8.66	26.82 -1.18 -5.16	15.35 -0.65 -4.29
STEBEN_REC_LFGE 323667	14.29 -0.08 -3.67	5.08 0.01 -5.69	9.50 -0.14 -3.19	10.91 -0.22 -2.23	16.05 -0.35 -1.62	4.80 0.07 -6.84	3.97 0.08 -7.07	3.67 0.04 -5.32	3.61 0.04 -6.70	11.12 -0.05 -5.66	11.84 -0.02 -6.00	12.62 0.00 -6.92	13.86 0.04 -6.94	19.30 -0.05 -5.00	17.35 -0.12 -3.61	10.76 -0.02 -6.39	94.48 -0.42 -0.63	25.49 -0.29 -1.17	35.62 -0.12 -1.86	59.98 -0.18 -2.08	20.89 -0.07 -5.50	31.80 0.17 -11.78	29.93 0.06 -7.03	17.42 -0.09 -5.81
STONY___BROOK 24151	28.70 1.20 -16.78	25.36 -0.06 -26.05	21.69 0.64 -14.61	19.98 0.88 -10.20	23.60 1.42 -7.40	29.00 -0.19 -31.31	28.78 -0.31 -32.28	22.32 -0.20 -24.21	27.12 -0.40 -30.65	31.76 0.77 -25.49	33.98 0.83 -27.29	38.36 0.81 -31.85	41.12 1.01 -33.23	42.91 2.06 -26.50	40.25 1.99 -24.39	39.22 0.64 -34.18	120.86 13.15 -13.45	47.00 3.44 -18.95	51.40 4.71 -12.81	74.13 8.07 -7.98	41.99 2.20 -24.33	76.01 2.92 -53.25	57.30 2.91 -31.56	39.27 1.33 -26.23
STURGEON_POOL_HYD 23609	28.77 0.73 -17.33	26.22 -0.04 -26.89	21.92 0.39 -15.08	19.97 0.55 -10.53	23.31 0.89 -7.64	30.08 -0.13 -32.31	29.92 -0.21 -33.32	23.16 -0.13 -24.99	28.25 -0.26 -31.63	32.31 0.50 -26.31	33.62 0.51 -27.25	37.86 0.50 -31.65	39.41 0.62 -31.90	38.70 1.28 -23.07	31.61 1.24 -16.52	34.95 0.40 -30.16	105.05 7.96 -2.82	31.05 2.08 -4.36	40.18 2.92 -3.39	71.07 5.02 -7.96	41.46 1.35 -24.64	76.26 1.77 -54.65	57.25 1.85 -32.57	39.67 0.88 -27.08
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.08 0.66 -15.70	23.71 -0.04 -24.37	20.47 0.36 -13.67	18.94 0.50 -9.54	22.51 0.81 -6.92	27.06 -0.12 -29.29	26.82 -0.19 -30.20	20.84 -0.12 -22.65	25.31 0.44 -28.67	29.79 0.46 -23.84	31.02 0.46 -24.70	34.84 0.44 -28.69	36.36 0.56 -28.91	36.40 1.14 -20.91	29.92 1.10 -14.97	32.09 0.35 -27.33	103.89 7.07 -2.56	30.41 1.85 -3.96	39.53 2.59 -3.07	69.72 4.42 -7.22	39.00 1.21 -22.34	70.96 1.59 -49.53	54.04 1.68 -29.52	37.05 0.80 -24.54
SYNERGY___BIOGAS 323694	12.53 -0.53 -2.35	3.06 0.03 -3.65	8.10 -0.38 -2.05	9.78 -0.55 -1.43	14.93 -0.89 -1.04	2.41 0.14 -4.38	1.53 0.20 -4.52	1.82 0.12 -3.39	1.36 0.20 -4.29	8.67 -0.40 -3.57	9.14 -0.42 -3.70	9.59 -0.41 -4.29	10.78 -0.43 -4.33	16.48 -1.00 -3.13	15.25 -0.85 -2.24	8.20 -0.27 -4.08	89.64 -5.00 -0.38	23.66 -1.54 -0.58	32.74 -1.58 -0.45	56.13 -3.02 -1.06	17.81 -0.94 -3.29	26.17 -0.97 -7.29	25.74 -1.45 -4.35	14.52 -0.81 -3.61
SYRACUSE___ENERGY_ST1 323597	12.40 0.01 -1.67	1.98 0.00 -2.60	7.88 -0.02 -1.46	9.89 -0.02 -1.02	15.47 -0.05 -0.74	1.03 0.01 -3.13	0.04 0.00 -3.22	0.72 0.00 -2.41	-0.08 -0.01 -3.06	8.07 0.02 -2.55	8.53 0.03 -2.64	8.80 0.03 -3.06	10.00 0.03 -3.09	16.59 0.01 -2.23	15.47 0.02 -1.60	7.33 0.01 -2.92	94.86 0.33 -0.27	25.09 0.06 -0.42	34.39 0.19 -0.33	59.12 0.27 -0.77	17.91 0.06 -2.38	25.25 0.13 -5.29	26.07 0.08 -3.15	14.35 0.02 -2.62
SYRACUSE___ENERGY_ST2 323598	12.40 0.01 -1.67	1.98 0.00 -2.60	7.88 -0.02 -1.46	9.89 -0.02 -1.02	15.47 -0.05 -0.74	1.03 0.01 -3.13	0.04 0.00 -3.22	0.72 0.00 -2.41	-0.08 -0.01 -3.06	8.07 0.02 -2.55	8.53 0.03 -2.64	8.80 0.03 -3.06	10.00 0.03 -3.09	16.59 0.01 -2.23	15.47 0.02 -1.60	7.33 0.01 -2.92	94.86 0.33 -0.27	25.09 0.06 -0.42	34.39 0.19 -0.33	59.12 0.27 -0.77	17.91 0.06 -2.38	25.25 0.13 -5.29	26.07 0.08 -3.15	14.35 0.02 -2.62
SYRACUSE___POWER 24017	12.49 0.02 -1.75	2.10 0.00 -2.73	7.95 -0.02 -1.53	9.94 -0.02 -1.07	15.51 -0.05 -0.77	1.17 0.01 -3.27	0.19 0.00 -3.38	0.84 0.00 -2.53	0.07 -0.01 -3.20	8.19 0.02 -2.67	8.65 0.03 -2.76	8.95 0.03 -3.21	10.15 0.04 -3.23	16.70 0.01 -2.34	15.56 0.02 -1.67	7.47 0.02 -3.06	94.86 0.32 -0.29	25.09 0.04 -0.44	34.40 0.18 -0.34	59.19 0.31 -0.81	18.03 0.08 -2.50	25.52 0.14 -5.53	26.23 0.10 -3.30	14.48 0.02 -2.74
TRIGEN___CC 323695	28.42 0.91 -16.80	25.38 -0.05 -26.05	21.53 0.48 -14.61	19.76 0.66 -10.20	23.24 1.06 -7.40	29.06 -0.15 -31.32	28.85 -0.24 -32.28	22.36 -0.15 -24.21	27.22 -0.31 -30.65	31.61 0.60 -27.85	34.34 0.64 -32.52	38.85 0.62 -33.77	41.42 0.77 -26.91	42.83 1.57 -24.89	40.27 1.52 -34.67	39.56 0.49 -13.49	117.59 9.84 -18.96	46.14 2.57 -12.82	50.21 3.52 -7.99	72.20 6.14 -24.34	41.49 1.69 -53.25	75.30 2.21 -31.56	56.60 2.21 -31.56	38.98 1.04 -26.24
UNION___PROCESSING_DRP 323587	12.39 -0.36 -2.04	2.56 0.02 -3.16	7.94 -0.27 -1.77	9.75 -0.39 -1.24	15.06 -0.62 -0.90	1.78 0.09 -3.80	0.85 0.12 -3.92	1.31 0.06 -2.94	0.69 0.10 -3.72	8.39 -0.21 -3.09	8.86 -0.21 -3.20	9.24 -0.20 -3.72	10.43 -0.20 -3.75	16.56 -0.50 -2.71	15.40 -0.41 -1.94	7.81 -0.13 -3.55	92.13 -2.46 -0.33	24.33 -0.80 -0.51	33.49 -0.78 -0.40	57.55 -1.47 -0.93	17.89 -0.47 -2.90	25.80 -0.46 -6.42	25.90 -0.76 -3.83	14.46 -0.43 -3.18
UPPER HUDSON___HYD 24058	34.08 0.91 -22.46	34.18 -0.05 -34.86	26.51 0.52 -19.55	23.24 0.70 -13.65	25.82 1.14 -9.90	39.63 -0.15 -41.89	39.81 -0.19 -43.19	30.60 -0.09 -32.39	37.70 -0.19 -41.01	39.93 0.32 -34.11	41.57 0.38 -35.33	47.13 0.39 -41.03	48.75 0.51 -41.35	45.30 1.04 -29.90	36.22 0.95 -21.41	43.80 0.31 -39.10	104.60 6.68 -3.66	32.05 1.78 -5.66	40.71 2.44 -4.39	72.52 4.12 -10.32	48.50 1.10 -31.95	92.05 1.37 -70.85	66.54 1.48 -42.22	47.55 0.74 -35.10
UPPER RAQUET___HYD 24056	10.17 -0.54 0.00	-0.60 0.03 0.00	6.13 -0.31 0.00	8.46 -0.43 0.00	14.08 -0.69 0.00	-2.02 0.09 0.00	-3.05 0.14 0.00	-1.62 0.08 0.00	-2.97 0.16 0.00	5.14 -0.36 0.00	5.47 -0.39 0.00	5.34 -0.38 0.00	6.41 -0.47 0.00	13.48 -0.88 0.00	12.98 -0.88 0.00	4.11 -0.29 0.00	88.34 -5.93 0.00	23.14 -1.47 0.00	31.77 -2.11 0.00	54.41 -3.67 0.00	14.46 -1.01 0.00	18.45 -1.40 0.00	21.64 -1.19 0.00	11.17 -0.54 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.81 0.90 -7.20	10.49 -0.05 -11.17	13.20 0.50 -6.26	13.96 0.69 -4.37	19.10 1.14 -3.17	11.15 -0.16 -13.42	10.39 -0.26 -13.84	8.54 -0.14 -10.38	9.71 -0.30 -13.14	16.98 0.55 -10.93	17.76 0.59 -11.32	19.41 0.55 -13.14	20.80 0.67 -13.25	25.21 1.28 -9.58	21.95 1.23 -6.86	17.32 0.40 -12.52	103.72 8.28 -1.17	28.53 2.11 -1.81	38.26 2.98 -1.41	66.46 5.07 -3.31	27.03 1.33 -10.23	44.28 1.74 -22.69	38.22 1.86 -13.52	23.87 0.92 -11.24
VISCHER___FERRY HYD 24020	33.60 0.72 -22.17	33.74 -0.04 -34.40	26.15 0.41 -19.29	22.94 0.57 -13.47	25.49 0.94 -9.77	39.10 -0.13 -41.34	39.24 -0.20 -42.63	30.17 -0.10 -31.97	37.15 -0.19 -40.47	39.49 0.33 -33.66	41.10 0.37 -34.87	46.59 0.38 -40.49	48.17 0.47 -40.82	44.82 0.96 -29.51	35.91 0.92 -21.13	43.27 0.29 -38.59	104.20 6.33 -3.61	31.88 1.69 -5.58	40.53 2.32 -4.34	72.21 3.94 -10.19	48.06 1.07 -31.53	91.13 1.36 -69.92	66.02 1.51 -41.67	47.14 0.79 -34.64
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.67 0.74 -16.22	24.50 -0.04 -25.17	20.96 0.40 -14.12	19.31 0.56 -9.85	22.84 0.91 -7.15	28.01 -0.13 -30.25	27.78 -0.22 -31.18	21.57 -0.13 -23.39	26.22 -0.26 -29.61	30.63 0.50 -24.63	31.87 0.50 -25.51	35.83 0.50 -29.63	37.37 0.63 -29.86	37.21 1.27 -21.59	30.54 1.23 -15.46	33.02 0.40 -28.23	104.81 7.91 -2.64	30.75 2.06 -4.09	39.92 2.88 -3.17	70.47 4.94 -7.45	39.87 1.35 -23.07	72.77 1.77 -51.15	55.21 1.89 -30.49	37.95 0.90 -25.34
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.35 0.86 -16.78	25.37 -0.05 -26.04	21.52 0.47 -14.61	19.75 0.66 -10.20	23.25 1.07 -7.40	29.03 -0.15 -31.30	28.83 -0.25 -32.27	22.35 -0.15 -24.20	27.21 -0.30 -30.64	31.56 0.57 -25.48	32.83 0.57 -26.39	36.93 0.56 -30.65	38.50 0.72 -30.90	38.16 1.47 -22.34	31.28 1.42 -16.00	34.06 0.46 -29.21	106.15 9.16 -2.73	31.19 2.36 -4.23	40.43 3.27 -3.28	71.49 5.70 -7.71	40.88 1.55 -23.87	74.81 2.04 -52.93	56.59 2.21 -31.54	38.98 1.05 -26.22
WADING RIVER_IC_1 23522	28.74 1.25 -16.78	25.36 -0.07 -26.05	21.72 0.67 -14.61	20.02 0.93 -10.20	23.67 1.49 -7.40	28.99 -0.20 -31.31	28.77 -0.33 -32.28	22.31 -0.20 -24.21	27.11 -0.41 -30.65	31.79 0.80 -25.49	34.01 0.87 -27.29	38.39 0.84 -31.84	41.14 1.04 -33.22	42.98 2.13 -26.50	40.31 2.06 -24.39	39.23 0.66 -34.17	121.36 13.65 -13.45	47.14 3.58 -18.95	51.60 4.91 -12.81	74.28 8.22 -7.98	42.03 2.24 -24.33	76.11 3.02 -53.25	57.42 3.03 -31.56	39.32 1.38 -26.23
WADING RIVER_IC_2 23547	28.74 1.25 -16.78	25.36 -0.07 -26.05	21.72 0.67 -14.61	20.02 0.93 -10.20	23.67 1.49 -7.40	28.99 -0.20 -31.31	28.77 -0.33 -32.28	22.31 -0.20 -24.21	27.11 -0.41 -30.65	31.79 0.80 -25.49	34.01 0.87 -27.29	38.39 0.84 -31.84	41.14 1.04 -33.22	42.98 2.13 -26.50	40.31 2.06 -24.39	39.23 0.66 -34.17	121.36 13.65 -13.45	47.14 3.58 -18.95	51.60 4.91 -12.81	74.28 8.22 -7.98	42.03 2.24 -24.33	76.11 3.02 -53.25	57.42 3.03 -31.56	39.32 1.38 -26.23
WADING RIVER_IC_3 23601	28.74 1.25 -16.78	25.36 -0.07 -26.05	21.72 0.67 -14.61	20.02 0.93 -10.20	23.67 1.49 -7.40	28.99 -0.20 -31.31	28.77 -0.33 -32.28	22.31 -0.20 -24.21	27.11 -0.41 -30.65	31.79 0.80 -25.49	34.01 0.87 -27.29	38.39 0.84 -31.84	41.14 1.04 -33.22	42.98 2.13 -26.50	40.31 2.06 -24.39	39.23 0.66 -34.17	121.36 13.65 -13.45	47.14 3.58 -18.95	51.60 4.91 -12.81	74.28 8.22 -7.98	42.03 2.24 -24.33	76.11 3.02 -53.25	57.42 3.03 -31.56	39.32 1.38 -26.23
WALDEN___HYDRO 24148	27.98 0.71 -16.56	25.03 -0.04 -25.70	21.24 0.39 -14.41	19.49 0.53 -10.06	22.94 0.86 -7.30	28.66 -0.12 -30.89	28.46 -0.20 -31.85	22.07 -0.12 -23.88	26.86 -0.25 -30.24	31.14 0.49 -25.15	32.41 0.50 -26.05	36.46 0.49 -30.25	37.99 0.61 -30.49	37.65 1.25 -22.05	30.86 1.21 -15.79	33.61 0.39 -28.83	104.81 7.85 -2.70	30.83 2.05 -4.17	39.99 2.87 -3.24	70.63 4.94 -7.61	40.35 1.34 -23.56	73.83 1.75 -52.24	55.81 1.84 -31.13	38.46 0.86 -25.88
WARRENSBURG____ 23737	34.08 0.91 -22.46	34.18 -0.05 -34.86	26.51 0.52 -19.55	23.24 0.70 -13.65	25.82 1.14 -9.90	39.63 -0.15 -41.89	39.81 -0.19 -43.19	30.60 -0.09 -32.39	37.70 -0.19 -41.01	39.93 0.32 -34.11	41.57 0.38 -35.33	47.13 0.39 -41.03	48.75 0.51 -41.35	45.30 1.04 -29.90	36.22 0.95 -21.41	43.80 0.31 -39.10	104.60 6.68 -3.66	32.05 1.78 -5.66	40.71 2.44 -4.39	72.52 4.12 -10.32	48.50 1.10 -31.95	92.05 1.37 -70.85	66.54 1.48 -42.22	47.55 0.74 -35.10
WATERSIDE___6 8 9 23538	28.38 0.88 -16.78	25.37 -0.05 -26.05	21.54 0.49 -14.61	19.78 0.68 -10.20	23.28 1.10 -7.40	29.04 -0.15 -31.30	28.83 -0.26 -32.27	22.35 -0.15 -24.20	27.21 -0.31 -30.64	31.58 0.59 -25.49	32.84 0.58 -26.40	36.95 0.58 -30.66	38.52 0.73 -30.90	38.20 1.50 -22.35	31.32 1.46 -16.00	34.08 0.47 -29.21	106.26 9.27 -2.73	31.26 2.42 -4.23	40.47 3.32 -3.28	71.56 5.77 -7.71	40.90 1.57 -23.87	74.84 2.07 -52.94	56.66 2.27 -31.55	39.01 1.07 -26.23
WDELAWARE___HYD 323627	26.61 0.65 -15.25	23.00 -0.04 -23.67	20.07 0.35 -13.27	18.64 0.48 -9.27	22.29 0.79 -6.72	26.22 -0.11 -28.44	25.95 -0.19 -29.32	20.18 -0.12 -21.99	24.48 -0.23 -27.84	29.12 0.46 -23.16	30.32 0.47 -23.99	34.03 0.46 -27.86	35.54 0.58 -28.08	35.82 1.17 -20.30	29.52 1.12 -14.54	31.30 0.36 -26.54	104.03 7.28 -2.48	30.38 1.93 -3.84	39.57 2.72 -2.98	69.73 4.64 -7.01	38.39 1.24 -21.69	69.56 1.62 -48.10	53.16 1.65 -28.67	36.32 0.77 -23.83
WEST BABYLON___IC 23714	28.70 1.20 -16.78	25.36 -0.07 -26.05	21.69 0.64 -14.61	19.97 0.88 -10.20	23.59 1.41 -7.40	29.00 -0.19 -31.31	28.78 -0.32 -32.28	22.32 -0.19 -24.21	27.13 -0.39 -30.65	31.76 0.77 -25.49	34.11 0.82 -27.43	38.53 0.80 -32.02	41.24 1.00 -33.36	43.01 2.05 -26.60	40.37 1.99 -24.52	39.34 0.64 -34.30	120.81 13.09 -13.46	46.95 3.39 -18.95	51.33 4.64 -12.81	74.16 8.10 -7.98	42.00 2.20 -24.33	75.98 2.89 -53.25	57.30 2.91 -31.56	39.27 1.33 -26.23
WEST CANADA___HYD 24049	10.33 0.07 0.46	-1.34 0.00 0.71	6.08 0.03 0.40	8.67 0.05 0.28	14.65 0.07 0.20	-2.97 -0.01 0.86	-4.08 -0.02 0.88	-2.36 -0.01 0.66	-3.98 -0.02 0.84	4.85 0.05 0.70	5.19 0.04 0.72	4.92 0.04 0.84	6.09 0.05 0.84	13.85 0.10 0.61	13.52 0.10 0.43	3.64 0.03 0.80	94.94 0.75 0.07	24.70 0.20 0.12	34.10 0.31 0.09	58.39 0.52 0.21	14.95 0.14 0.65	18.58 0.18 1.44	22.15 0.17 0.86	11.08 0.08 0.71
WESTERN_NY_WIND 24143	12.53 -0.55 -2.36	3.07 0.04 -3.67	8.11 -0.39 -2.06	9.77 -0.56 -1.44	14.92 -0.90 -1.04	2.44 0.14 -4.41	1.56 0.20 -4.54	1.84 0.12 -3.41	1.38 0.20 -4.31	8.69 -0.40 -3.59	9.16 -0.41 -3.72	9.62 -0.41 -4.32	10.81 -0.43 -4.35	16.50 -0.99 -3.15	15.27 -0.84 -2.25	8.22 -0.27 -4.10	89.71 -4.93 -0.38	23.67 -1.53 -0.59	32.75 -1.58 -0.45	56.15 -3.00 -1.07	17.83 -0.93 -3.31	26.20 -0.97 -7.33	25.77 -1.44 -4.37	14.54 -0.81 -3.63
WESTOVER___LESR 323668	16.41 0.24 -5.46	7.84 -0.01 -8.47	11.30 0.11 -4.75	12.36 0.14 -3.32	17.40 0.22 -2.41	8.05 -0.03 -10.18	7.25 -0.05 -10.48	6.13 -0.03 -7.85	6.76 -0.08 -9.97	13.88 0.14 -8.23	14.46 0.16 -8.45	15.70 0.15 -9.84	17.02 0.20 -9.94	21.90 0.34 -7.20	19.32 0.33 -5.14	14.02 0.12 -9.50	97.44 2.31 -0.87	26.35 0.51 -1.23	35.08 0.82 -0.39	61.77 1.42 -2.27	23.44 0.38 -7.60	37.55 0.62 -17.09	33.63 0.61 -10.18	20.46 0.26 -8.49

WETHRSFD_WT_PWR 323626	13.24 -0.57 -3.10	4.23 0.04 -4.81	8.71 -0.43 -2.70	10.17 -0.61 -1.88	15.13 -1.02 -1.37	3.84 0.16 -5.78	3.01 0.23 -5.97	2.91 0.12 -4.49	2.72 0.18 -5.66	9.92 -0.34 -4.76	10.50 -0.37 -5.00	11.15 -0.35 -5.78	12.35 -0.34 -5.81	17.70 -0.84 -4.19	16.12 -0.76 -3.02	9.56 -0.24 -5.40	90.01 -4.77 -0.53	24.02 -1.50 -0.91	33.46 -1.64 -1.23	56.93 -2.78 -1.64	19.25 -0.78 -4.56	29.03 -0.71 -9.90	27.73 -1.02 -5.90	16.03 -0.57 -4.89
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.65 0.70 -16.23	24.53 -0.04 -25.19	20.96 0.39 -14.13	19.29 0.53 -9.86	22.80 0.87 -7.16	28.05 -0.12 -30.28	27.82 -0.21 -31.22	21.59 -0.12 -23.41	26.27 -0.25 -29.64	30.63 0.47 -24.65	31.88 0.49 -25.54	35.84 0.47 -29.66	37.37 0.60 -29.89	37.18 1.22 -21.61	30.51 1.18 -15.48	33.04 0.38 -28.26	104.46 7.56 -2.65	30.67 1.97 -4.09	39.79 2.74 -3.17	70.25 4.71 -7.46	39.84 1.29 -23.09	72.75 1.69 -51.21	55.16 1.81 -30.52	37.94 0.85 -25.37
YORK___WARBASSE 23770	28.42 0.93 -16.78	25.37 -0.05 -26.05	21.57 0.52 -14.61	19.81 0.71 -10.20	23.34 1.16 -7.40	29.03 -0.16 -31.30	28.82 -0.27 -32.27	22.35 -0.16 -24.20	27.19 -0.32 -30.64	31.60 0.61 -25.49	32.87 0.61 -26.40	36.97 0.60 -30.66	38.55 0.76 -30.90	38.27 1.57 -22.35	31.38 1.52 -16.00	34.10 0.49 -29.21	106.64 9.64 -2.73	31.32 2.48 -4.23	40.54 3.38 -3.28	71.71 5.92 -7.71	40.97 1.64 -23.87	74.94 2.16 -52.94	56.76 2.37 -31.55	39.06 1.12 -26.23