

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/13/2016

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	32.52	32.38	30.93	29.82	28.36	36.55	48.55	55.80	51.84	52.24	51.46	46.01	44.96	43.51	43.41	43.57	49.63	70.31	66.06	56.67	54.60	47.30	41.13	34.48
24138	0.87	0.65	0.62	0.67	0.69	0.80	2.42	2.33	2.91	2.75	2.85	2.90	2.17	2.12	2.04	2.14	2.48	3.51	3.69	3.56	3.08	2.76	1.96	1.65
	-23.92	-25.60	-24.43	-23.03	-21.21	-28.69	-27.22	-34.99	-27.40	-29.28	-28.29	-22.24	-26.80	-25.71	-25.90	-25.46	-29.09	-42.56	-37.13	-28.36	-29.17	-24.27	-23.38	-19.00
74TH STREET_GT_1	32.54	32.40	30.95	29.83	28.37	36.55	48.57	55.80	51.84	52.27	51.49	46.04	44.99	43.54	43.43	43.59	49.66	70.37	66.09	56.69	54.65	47.35	41.16	34.50
24260	0.88	0.66	0.64	0.67	0.70	0.81	2.44	2.33	2.91	2.77	2.87	2.92	2.19	2.13	2.06	2.16	2.49	3.56	3.71	3.59	3.13	2.80	1.99	1.66
	-23.92	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.27	-23.39	-19.00
74TH STREET_GT_2	32.54	32.40	30.95	29.83	28.37	36.55	48.57	55.80	51.84	52.27	51.49	46.04	44.99	43.54	43.43	43.59	49.66	70.37	66.09	56.69	54.65	47.35	41.16	34.50
24261	0.88	0.66	0.64	0.67	0.70	0.81	2.44	2.33	2.91	2.77	2.87	2.92	2.19	2.13	2.06	2.16	2.49	3.56	3.71	3.59	3.13	2.80	1.99	1.66
	-23.92	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.27	-23.39	-19.00
ADK HUDSON___FALLS	38.95	39.34	37.59	36.06	34.13	44.40	55.68	65.27	58.95	59.92	58.64	51.48	51.88	50.10	50.13	50.12	57.18	81.34	75.65	63.87	62.13	53.37	47.18	39.32
24011	0.60	0.44	0.44	0.46	0.52	0.63	1.93	2.00	2.35	2.22	2.11	2.15	1.60	1.52	1.52	1.58	1.88	2.64	2.88	2.82	2.44	2.03	1.45	1.16
	-30.62	-32.77	-31.27	-29.48	-27.14	-36.73	-34.85	-44.78	-35.07	-37.48	-36.20	-28.45	-34.28	-32.89	-33.15	-32.57	-37.23	-54.46	-47.52	-36.31	-37.35	-31.07	-29.94	-24.32
ADK RESOURCE___RCVRY	38.53	38.82	37.09	35.60	33.74	43.81	55.42	64.81	58.84	59.67	58.37	51.37	51.53	49.80	49.84	49.86	56.87	80.84	75.36	63.70	61.88	53.18	46.90	39.21
23798	0.80	0.59	0.58	0.60	0.68	0.78	2.38	2.46	2.95	2.75	2.58	2.63	1.95	1.90	1.90	1.98	2.33	3.25	3.56	3.39	2.95	2.47	1.78	1.55
	-29.99	-32.10	-30.63	-28.88	-26.59	-35.97	-34.13	-43.87	-34.35	-36.71	-35.46	-27.87	-33.58	-32.22	-32.48	-31.90	-36.47	-53.34	-46.55	-35.56	-36.59	-30.43	-29.32	-23.82
ADK S GLENS___FALLS	38.95	39.34	37.59	36.06	34.13	44.40	55.68	65.27	58.95	59.92	58.64	51.48	51.88	50.10	50.13	50.12	57.18	81.34	75.65	63.87	62.13	53.37	47.18	39.32
24028	0.60	0.44	0.44	0.46	0.52	0.63	1.93	2.00	2.35	2.22	2.11	2.15	1.60	1.52	1.52	1.58	1.88	2.64	2.88	2.82	2.44	2.03	1.45	1.16
	-30.62	-32.77	-31.27	-29.48	-27.14	-36.73	-34.85	-44.78	-35.07	-37.48	-36.20	-28.45	-34.28	-32.89	-33.15	-32.57	-37.23	-54.46	-47.52	-36.31	-37.35	-31.07	-29.94	-24.32
ADK_NYS___DAM	38.38	38.70	36.97	35.48	33.60	43.65	54.92	64.22	58.17	59.04	57.79	50.81	51.10	49.39	49.41	49.41	56.35	80.11	74.54	62.95	61.22	52.65	46.52	38.90
23527	0.68	0.50	0.49	0.51	0.57	0.66	1.91	1.90	2.31	2.14	2.03	2.09	1.55	1.51	1.50	1.57	1.84	2.57	2.78	2.67	2.32	1.97	1.44	1.26
	-29.97	-32.07	-30.60	-28.86	-26.57	-35.94	-34.11	-43.83	-34.33	-36.68	-35.43	-27.85	-33.56	-32.19	-32.45	-31.88	-36.44	-53.30	-46.51	-35.53	-36.55	-30.41	-29.30	-23.80
AIR_PRODUCTS___DRP	37.71	38.06	36.36	34.89	33.02	42.90	53.62	62.70	56.64	57.58	56.42	49.54	49.95	48.27	48.27	48.26	55.00	78.19	72.65	61.31	59.69	51.37	45.51	38.02
24190	0.50	0.37	0.37	0.39	0.42	0.49	1.15	1.09	1.34	1.27	1.24	1.27	0.94	0.91	0.88	0.93	1.08	1.50	1.64	1.61	1.39	1.18	0.90	0.76
	-29.48	-31.56	-30.11	-28.39	-26.14	-35.36	-33.56	-43.12	-33.77	-36.09	-34.85	-27.40	-33.01	-31.67	-31.92	-31.36	-35.85	-52.44	-45.76	-34.96	-35.96	-29.92	-28.82	-23.42
ALBANY___1	37.71	38.06	36.36	34.89	33.02	42.90	53.62	62.70	56.64	57.58	56.42	49.54	49.95	48.27	48.27	48.26	55.00	78.19	72.65	61.31	59.69	51.37	45.51	38.02
23571	0.50	0.37	0.37	0.39	0.42	0.49	1.15	1.09	1.34	1.27	1.24	1.27	0.94	0.91	0.88	0.93	1.08	1.50	1.64	1.61	1.39	1.18	0.90	0.76
	-29.48	-31.56	-30.11	-28.39	-26.14	-35.36	-33.56	-43.12	-33.77	-36.09	-34.85	-27.40	-33.01	-31.67	-31.92	-31.36	-35.85	-52.44	-45.76	-34.96	-35.96	-29.92	-28.82	-23.42
ALBANY___2	37.71	38.06	36.36	34.89	33.02	42.90	53.62	62.70	56.64	57.58	56.42	49.54	49.95	48.27	48.27	48.26	55.00	78.19	72.65	61.31	59.69	51.37	45.51	38.02
23572	0.50	0.37	0.37	0.39	0.42	0.49	1.15	1.09	1.34	1.27	1.24	1.27	0.94	0.91	0.88	0.93	1.08	1.50	1.64	1.61	1.39	1.18	0.90	0.76
	-29.48	-31.56	-30.11	-28.39	-26.14	-35.36	-33.56	-43.12	-33.77	-36.09	-34.85	-27.40	-33.01	-31.67	-31.92	-31.36	-35.85	-52.44	-45.76	-34.96	-35.96	-29.92	-28.82	-23.42
ALBANY___3	37.71	38.06	36.36	34.89	33.02	42.90	53.62	62.70	56.64	57.58	56.42	49.54	49.95	48.27	48.27	48.26	55.00	78.19	72.65	61.31	59.69	51.37	45.51	38.02
23573	0.50	0.37	0.37	0.39	0.42	0.49	1.15	1.09	1.34	1.27	1.24	1.27	0.94	0.91	0.88	0.93	1.08	1.50	1.64	1.61	1.39	1.18	0.90	0.76
	-29.48	-31.56	-30.11	-28.39	-26.14	-35.36	-33.56	-43.12	-33.77	-36.09	-34.85	-27.40	-33.01	-31.67	-31.92	-31.36	-35.85	-52.44	-45.76	-34.96	-35.96	-29.92	-28.82	-23.42
ALBANY___4	37.71	38.06	36.36	34.89	33.02	42.90	53.62	62.70	56.64	57.58	56.42	49.54	49.95	48.27	48.27	48.26	55.00	78.19	72.65	61.31	59.69	51.37	45.51	38.02
23574	0.50	0.37	0.37	0.39	0.42	0.49	1.15	1.09	1.34	1.27	1.24	1.27	0.94	0.91	0.88	0.93	1.08	1.50	1.64	1.61	1.39	1.18	0.90	0.76
	-29.48	-31.56	-30.11	-28.39	-26.14	-35.36	-33.56	-43.12	-33.77	-36.09	-34.85	-27.40	-33.01	-31.67	-31.92	-31.36	-35.85	-52.44	-45.76	-34.96	-35.96	-29.92	-28.82	-23.42

ALBANY___LFGE 323615	38.31 0.56 -30.02	38.68 0.42 -32.13	36.95 0.42 -30.65	35.46 0.44 -28.90	33.55 0.48 -26.61	43.62 0.56 -36.00	54.53 1.46 -34.16	63.79 1.40 -43.90	57.62 1.70 -34.38	58.57 1.62 -36.74	57.38 1.57 -35.48	50.37 1.61 -27.89	50.80 1.20 -33.61	49.09 1.16 -32.24	49.09 1.13 -32.50	49.08 1.18 -31.93	55.94 1.37 -36.50	79.54 1.91 -53.39	73.91 2.07 -46.59	62.36 2.03 -35.59	60.72 1.76 -36.61	52.24 1.50 -30.46	46.27 1.14 -29.35	38.61 0.93 -23.84
ALCOA_RYNLDS___DRP 24188	7.28 -0.46 0.00	5.80 -0.33 0.00	5.55 -0.34 0.00	5.74 -0.38 0.00	6.06 -0.41 0.00	6.58 -0.47 0.00	17.30 -1.61 0.00	17.32 -1.16 0.00	20.16 -1.38 0.00	18.90 -1.31 0.00	19.07 -1.26 0.00	19.58 -1.29 0.00	15.05 -0.94 0.00	14.86 -0.83 0.00	14.67 -0.79 0.00	15.12 -0.85 0.00	17.02 -1.05 0.00	22.84 -1.41 0.00	23.50 -1.74 0.00	23.09 -1.66 0.00	21.07 -1.27 0.00	19.28 -0.99 0.00	15.11 -0.68 0.00	13.15 -0.69 0.00
ALCOA___DSASP 323711	7.28 -0.46 0.00	5.80 -0.33 0.00	5.55 -0.34 0.00	5.74 -0.38 0.00	6.06 -0.41 0.00	6.58 -0.47 0.00	17.30 -1.61 0.00	17.32 -1.16 0.00	20.16 -1.38 0.00	18.90 -1.31 0.00	19.07 -1.26 0.00	19.58 -1.29 0.00	15.05 -0.94 0.00	14.86 -0.83 0.00	14.67 -0.79 0.00	15.12 -0.85 0.00	17.02 -1.05 0.00	22.84 -1.41 0.00	23.50 -1.74 0.00	23.09 -1.66 0.00	21.07 -1.27 0.00	19.28 -0.99 0.00	15.11 -0.68 0.00	13.15 -0.69 0.00
ALLEGHENY___COGEN 23514	12.41 0.43 -4.25	10.93 0.25 -4.55	10.50 0.28 -4.34	10.52 0.31 -4.09	10.61 0.37 -3.77	12.68 0.53 -5.10	25.69 1.95 -4.84	27.96 1.24 -8.23	28.14 1.12 -5.49	28.66 1.07 -7.38	28.61 1.04 -7.24	28.17 1.04 -6.25	21.39 0.64 -4.76	20.74 0.49 -4.57	20.48 0.42 -4.60	20.99 0.50 -4.52	24.03 0.79 -5.17	35.61 1.50 -9.86	36.01 1.77 -9.00	33.70 1.63 -7.32	29.65 1.09 -6.21	25.16 0.59 -4.30	20.15 0.22 -4.14	17.85 0.65 -3.36
ALTONA_WT_PWR 323606	7.32 -0.41 0.00	5.83 -0.30 0.00	5.55 -0.34 0.00	5.71 -0.40 0.00	6.01 -0.45 0.00	6.51 -0.54 0.00	17.21 -1.70 0.00	17.10 -1.39 0.00	19.92 -1.62 0.00	18.68 -1.54 0.00	18.89 -1.44 0.00	19.39 -1.48 0.00	14.89 -1.10 0.00	14.70 -0.99 0.00	14.52 -0.94 0.00	15.00 -0.97 0.00	16.91 -1.16 0.00	22.76 -1.48 0.00	23.58 -1.67 0.00	23.14 -1.61 0.00	21.05 -1.30 0.00	19.28 -0.99 0.00	15.11 -0.68 0.00	13.20 -0.64 0.00
AMERICAN_REF_FUEL 24010	11.48 -0.22 -3.96	10.09 -0.28 -4.24	9.74 -0.19 -4.04	9.75 -0.18 -3.81	9.82 -0.16 -3.51	11.69 -0.11 -4.75	23.40 -0.02 -4.51	32.20 -0.81 -14.53	27.46 -1.29 -7.22	33.29 -1.19 -14.27	33.29 -1.32 -14.28	33.20 -1.34 -13.66	19.18 -1.25 -4.44	18.61 -1.33 -4.25	18.37 -1.38 -4.29	18.86 -1.33 -4.21	21.49 -1.39 -4.82	39.74 -1.53 -17.02	40.39 -1.41 -16.56	38.07 -1.34 -14.66	30.08 -1.61 -9.35	22.52 -1.76 -4.00	18.11 -1.53 -3.86	16.29 -0.68 -3.13
ARTHUR_KILL_GT_1 23520	32.55 0.89 -23.93	32.40 0.66 -25.60	30.94 0.63 -24.43	29.82 0.67 -23.03	28.36 0.69 -21.21	36.53 0.78 -28.69	48.46 2.32 -27.23	55.64 2.16 -34.99	51.67 2.74 -27.40	52.12 2.63 -29.28	51.37 2.74 -28.30	45.92 2.80 -22.25	44.89 2.09 -26.81	43.43 2.02 -25.72	43.32 1.95 -25.91	43.50 2.06 -25.47	49.58 2.42 -29.10	70.32 3.51 -42.57	66.06 3.69 -37.13	56.67 3.56 -28.36	54.62 3.10 -29.18	47.36 2.80 -24.28	41.14 1.96 -23.39	34.49 1.65 -19.01
ARTHUR_KILL_2 23512	32.55 0.89 -23.93	32.40 0.66 -25.60	30.94 0.63 -24.43	29.82 0.67 -23.03	28.36 0.69 -21.21	36.53 0.78 -28.69	48.46 2.32 -27.23	55.64 2.16 -34.99	51.67 2.74 -27.40	52.12 2.63 -29.28	51.37 2.74 -28.30	45.92 2.80 -22.25	44.89 2.09 -26.81	43.43 2.02 -25.72	43.32 1.95 -25.91	43.50 2.06 -25.47	49.58 2.42 -29.10	70.32 3.51 -42.57	66.06 3.69 -37.13	56.67 3.56 -28.36	54.62 3.10 -29.18	47.36 2.80 -24.28	41.14 1.96 -23.39	34.49 1.65 -19.01
ARTHUR_KILL_3 23513	32.48 0.83 -23.92	32.35 0.62 -25.60	30.91 0.60 -24.43	29.79 0.64 -23.03	28.33 0.66 -21.21	36.51 0.77 -28.69	48.44 2.31 -27.22	55.69 2.22 -34.99	51.73 2.80 -27.40	52.16 2.67 -29.28	51.37 2.74 -28.29	45.93 2.82 -22.24	44.92 2.13 -26.80	43.46 2.05 -25.71	43.37 2.00 -25.91	43.51 2.08 -25.46	49.54 2.38 -29.09	70.22 3.42 -42.56	65.93 3.56 -37.13	56.54 3.44 -28.36	54.51 2.99 -29.18	47.24 2.70 -24.27	41.08 1.91 -23.38	34.43 1.59 -19.00
ASHOKAN____ 23654	33.64 0.83 -25.08	33.67 0.69 -26.84	32.16 0.67 -25.61	30.96 0.70 -24.15	29.34 0.64 -22.23	37.84 0.71 -30.08	49.43 1.98 -28.54	56.87 1.70 -36.68	52.50 2.24 -28.72	52.95 2.04 -30.69	52.03 2.05 -29.64	46.12 1.94 -23.30	45.46 1.39 -28.08	43.98 1.35 -26.94	43.90 1.28 -27.15	43.96 1.31 -26.68	50.19 1.63 -30.49	71.78 2.93 -44.60	66.95 2.78 -38.92	57.22 2.75 -29.73	55.14 2.21 -30.59	47.83 2.11 -25.44	41.83 1.53 -24.52	35.13 1.37 -19.92
ASTORIA_EAST_ENERGY_CC1 323581	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.60 2.13 -34.99	51.62 2.69 -27.39	52.06 2.57 -29.27	51.38 2.76 -28.29	45.97 2.86 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.17 3.37 -42.56	65.86 3.48 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.62 1.77 -19.01
ASTORIA_EAST_ENERGY_CC2 323582	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.60 2.13 -34.99	51.62 2.69 -27.39	52.06 2.57 -29.27	51.38 2.76 -28.29	45.97 2.86 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.17 3.37 -42.56	65.86 3.48 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.39 2.84 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT2_1 24094	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT2_2 24095	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT2_3 24096	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01

ASTORIA_GT2_4 24097	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT3_1 24098	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT3_2 24099	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT3_3 24100	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT3_4 24101	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT4_1 24102	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT4_2 24103	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT4_3 24104	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT4_4 24105	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT_1 23523	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT_10 24110	32.57 0.91 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.84 -28.69	48.65 2.51 -27.23	55.79 2.31 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.51 2.89 -28.30	46.06 2.94 -22.25	45.00 2.21 -26.81	43.55 2.15 -25.72	43.44 2.07 -25.91	43.61 2.17 -25.47	49.67 2.51 -29.10	70.37 3.56 -42.57	66.11 3.74 -37.13	56.74 3.64 -28.36	54.71 3.19 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.57 1.73 -19.01
ASTORIA_GT_11 24225	32.57 0.91 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.84 -28.69	48.65 2.51 -27.23	55.79 2.31 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.51 2.89 -28.30	46.06 2.94 -22.25	45.00 2.21 -26.81	43.55 2.15 -25.72	43.44 2.07 -25.91	43.61 2.17 -25.47	49.67 2.51 -29.10	70.37 3.56 -42.57	66.11 3.74 -37.13	56.74 3.64 -28.36	54.71 3.19 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.57 1.73 -19.01
ASTORIA_GT_12 24226	32.57 0.91 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.84 -28.69	48.65 2.51 -27.23	55.79 2.31 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.51 2.89 -28.30	46.06 2.94 -22.25	45.00 2.21 -26.81	43.55 2.15 -25.72	43.44 2.07 -25.91	43.61 2.17 -25.47	49.67 2.51 -29.10	70.37 3.56 -42.57	66.11 3.74 -37.13	56.74 3.64 -28.36	54.71 3.19 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.57 1.73 -19.01
ASTORIA_GT_13 24227	32.57 0.91 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.84 -28.69	48.65 2.51 -27.23	55.79 2.31 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.51 2.89 -28.30	46.06 2.94 -22.25	45.00 2.21 -26.81	43.55 2.15 -25.72	43.44 2.07 -25.91	43.61 2.17 -25.47	49.67 2.51 -29.10	70.37 3.56 -42.57	66.11 3.74 -37.13	56.74 3.64 -28.36	54.71 3.19 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.57 1.73 -19.01
ASTORIA_GT_5 24106	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01

ASTORIA_GT_7 24107	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA_GT_8 24108	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA___2 24149	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA___3 23516	32.57 0.91 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.84 -28.69	48.65 2.51 -27.23	55.79 2.31 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.51 2.89 -28.30	46.06 2.94 -22.25	45.00 2.21 -26.81	43.55 2.15 -25.72	43.44 2.07 -25.91	43.61 2.17 -25.47	49.67 2.51 -29.10	70.37 3.56 -42.57	66.11 3.74 -37.13	56.74 3.64 -28.36	54.71 3.19 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.57 1.73 -19.01
ASTORIA___4 23517	32.64 0.97 -23.93	32.47 0.73 -25.61	31.02 0.70 -24.44	29.90 0.74 -23.04	28.45 0.77 -21.22	36.64 0.89 -28.70	48.81 2.67 -27.23	55.62 2.14 -34.99	51.62 2.69 -27.39	52.08 2.59 -29.27	51.40 2.79 -28.29	45.99 2.88 -22.24	44.91 2.13 -26.79	43.45 2.05 -25.70	43.34 1.96 -25.91	43.49 2.06 -25.45	49.57 2.40 -29.10	70.19 3.39 -42.56	65.88 3.51 -37.13	56.54 3.44 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.25 2.07 -23.39	34.63 1.79 -19.01
ASTORIA___5 23518	32.57 0.91 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.84 -28.69	48.65 2.51 -27.23	55.79 2.31 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.51 2.89 -28.30	46.06 2.94 -22.25	45.00 2.21 -26.81	43.55 2.15 -25.72	43.44 2.07 -25.91	43.61 2.17 -25.47	49.67 2.51 -29.10	70.37 3.56 -42.57	66.11 3.74 -37.13	56.74 3.64 -28.36	54.71 3.19 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.57 1.73 -19.01
AST_ENERGY_2_CC3 323677	32.52 0.87 -23.92	32.38 0.65 -25.60	30.94 0.62 -24.43	29.82 0.67 -23.03	28.36 0.68 -21.21	36.55 0.80 -28.69	48.51 2.38 -27.22	55.78 2.31 -34.99	51.82 2.89 -27.40	52.24 2.75 -29.28	51.45 2.82 -28.29	46.02 2.90 -22.24	44.97 2.17 -26.80	43.52 2.12 -25.71	43.41 2.04 -25.91	43.57 2.14 -25.46	49.64 2.48 -29.09	70.32 3.51 -42.56	66.06 3.69 -37.13	56.67 3.56 -28.36	54.62 3.10 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.50 1.66 -19.00
AST_ENERGY_2_CC4 323678	32.52 0.87 -23.92	32.38 0.65 -25.60	30.94 0.62 -24.43	29.82 0.67 -23.03	28.36 0.68 -21.21	36.55 0.80 -28.69	48.51 2.38 -27.22	55.78 2.31 -34.99	51.82 2.89 -27.40	52.24 2.75 -29.28	51.45 2.82 -28.29	46.02 2.90 -22.24	44.97 2.17 -26.80	43.52 2.12 -25.71	43.41 2.04 -25.91	43.57 2.14 -25.46	49.64 2.48 -29.09	70.32 3.51 -42.56	66.06 3.69 -37.13	56.67 3.56 -28.36	54.62 3.10 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.50 1.66 -19.00
ATHENS_STG_1 23668	33.85 0.54 -25.57	33.92 0.42 -27.37	32.41 0.41 -26.11	31.17 0.43 -24.62	29.59 0.45 -22.67	38.24 0.51 -30.67	49.53 1.51 -29.11	57.24 1.35 -37.40	52.49 1.66 -29.29	53.07 1.56 -31.30	52.13 1.57 -30.23	46.24 1.61 -23.76	45.83 1.20 -28.64	44.32 1.16 -27.47	44.27 1.11 -27.69	44.36 1.18 -27.20	50.54 1.37 -31.10	71.64 1.91 -45.48	66.98 2.04 -39.69	57.04 1.98 -30.32	55.25 1.72 -31.19	47.74 1.52 -25.94	41.94 1.15 -25.00	35.15 1.00 -20.31
ATHENS_STG_2 23670	33.85 0.54 -25.57	33.92 0.42 -27.37	32.41 0.41 -26.11	31.17 0.43 -24.62	29.59 0.45 -22.67	38.24 0.51 -30.67	49.53 1.51 -29.11	57.24 1.35 -37.40	52.49 1.66 -29.29	53.07 1.56 -31.30	52.13 1.57 -30.23	46.24 1.61 -23.76	45.83 1.20 -28.64	44.32 1.16 -27.47	44.27 1.11 -27.69	44.36 1.18 -27.20	50.54 1.37 -31.10	71.64 1.91 -45.48	66.98 2.04 -39.69	57.04 1.98 -30.32	55.25 1.72 -31.19	47.74 1.52 -25.94	41.94 1.15 -25.00	35.15 1.00 -20.31
ATHENS_STG_3 23677	33.85 0.54 -25.57	33.92 0.42 -27.37	32.41 0.41 -26.11	31.17 0.43 -24.62	29.59 0.45 -22.67	38.24 0.51 -30.67	49.53 1.51 -29.11	57.24 1.35 -37.40	52.49 1.66 -29.29	53.07 1.56 -31.30	52.13 1.57 -30.23	46.24 1.61 -23.76	45.83 1.20 -28.64	44.32 1.16 -27.47	44.27 1.11 -27.69	44.36 1.18 -27.20	50.54 1.37 -31.10	71.64 1.91 -45.48	66.98 2.04 -39.69	57.04 1.98 -30.32	55.25 1.72 -31.19	47.74 1.52 -25.94	41.94 1.15 -25.00	35.15 1.00 -20.31
AUBURN___LFGE 323710	11.41 0.29 -3.38	9.91 0.17 -3.62	9.50 0.16 -3.45	9.56 0.19 -3.25	9.69 0.23 -3.00	11.44 0.34 -4.05	23.98 1.23 -3.85	24.41 0.98 -4.94	26.33 0.93 -3.87	25.26 0.91 -4.14	25.18 0.85 -3.99	24.87 0.86 -3.14	20.37 0.59 -3.78	19.81 0.49 -3.63	19.57 0.45 -3.66	20.03 0.46 -3.59	22.81 0.63 -4.11	31.27 1.02 -6.01	31.78 1.29 -5.24	29.91 1.19 -3.97	27.37 0.94 -4.09	24.27 0.59 -3.40	19.38 0.32 -3.28	16.87 0.37 -2.66
BABYLON_RES_REC 323704	34.30 1.09 -25.47	34.55 0.83 -27.59	32.10 0.79 -25.42	31.80 0.84 -24.84	31.79 0.87 -24.45	39.23 0.99 -31.18	51.25 2.74 -29.60	57.91 2.61 -36.82	61.25 3.21 -36.51	59.39 3.05 -36.12	63.40 3.33 -39.74	56.14 3.38 -31.88	55.31 2.54 -36.78	54.72 2.46 -36.56	54.74 2.40 -36.88	55.26 2.49 -36.80	60.50 2.87 -39.57	87.16 4.05 -58.87	83.83 4.22 -54.37	80.56 4.08 -51.73	61.86 3.57 -35.95	58.02 3.24 -34.50	53.06 2.32 -34.95	52.29 1.98 -36.47
BARRETT_IC_1 23704	44.71 0.96 -36.02	53.63 0.72 -46.77	43.74 0.70 -37.16	52.96 0.74 -46.11	53.62 0.76 -46.40	55.79 0.85 -47.88	66.89 2.51 -45.46	69.80 2.35 -48.97	73.70 2.86 -49.30	87.63 2.69 -64.73	139.60 2.85 -116.42	94.68 2.88 -70.93	89.29 2.16 -71.14	89.29 2.10 -71.50	89.29 2.03 -71.80	89.29 2.11 -71.21	90.19 2.44 -69.69	94.69 3.44 -67.00	95.64 3.76 -66.63	94.69 3.59 -66.35	94.68 3.13 -69.21	98.97 2.78 -75.91	105.29 1.99 -87.51	98.97 1.70 -83.43
BARRETT_IC_10 23701	44.71 0.96 -36.02	53.63 0.72 -46.77	43.75 0.70 -37.16	52.97 0.74 -46.11	53.63 0.76 -46.41	55.79 0.85 -47.89	59.14 2.51 -37.72	61.61 2.35 -40.77	65.07 2.86 -40.67	68.33 2.69 -45.43	94.69 2.85 -71.51	94.69 2.88 -70.94	89.30 2.16 -71.15	89.30 2.10 -71.51	89.30 2.03 -71.81	89.30 2.11 -71.22	90.20 2.44 -69.69	94.69 3.44 -67.01	94.69 3.76 -65.68	94.69 3.59 -66.36	94.69 3.13 -69.22	98.98 2.78 -75.92	105.30 1.99 -87.53	98.98 1.70 -83.44

BARRETT_IC_11 23702	44.71 0.96 -36.02	53.63 0.72 -46.77	43.75 0.70 -37.16	52.97 0.74 -46.11	53.63 0.76 -46.41	55.79 0.85 -47.89	59.14 2.51 -37.72	61.61 2.35 -40.77	65.07 2.86 -40.67	68.33 2.69 -45.43	94.69 2.85 -71.51	94.69 2.88 -70.94	89.30 2.16 -71.15	89.30 2.10 -71.51	89.30 2.03 -71.81	89.30 2.11 -71.22	90.20 2.44 -69.69	94.69 3.44 -67.01	94.69 3.76 -65.68	94.69 3.59 -66.36	94.69 3.13 -69.22	98.98 2.78 -75.92	105.30 1.99 -87.53	98.98 1.70 -83.44
BARRETT_IC_12 23703	44.71 0.96 -36.02	53.63 0.72 -46.77	43.75 0.70 -37.16	52.97 0.74 -46.11	53.63 0.76 -46.41	55.79 0.85 -47.89	59.14 2.51 -37.72	61.61 2.35 -40.77	65.07 2.86 -40.67	68.33 2.69 -45.43	94.69 2.85 -71.51	94.69 2.88 -70.94	89.30 2.16 -71.15	89.30 2.10 -71.51	89.30 2.03 -71.81	89.30 2.11 -71.22	90.20 2.44 -69.69	94.69 3.44 -67.01	94.69 3.76 -65.68	94.69 3.59 -66.36	94.69 3.13 -69.22	98.98 2.78 -75.92	105.30 1.99 -87.53	98.98 1.70 -83.44
BARRETT_IC_2 23705	44.71 0.96 -36.02	53.63 0.72 -46.77	43.74 0.70 -37.16	52.96 0.74 -46.11	53.62 0.76 -46.40	55.79 0.85 -47.88	66.89 2.51 -45.46	69.80 2.35 -48.97	73.70 2.86 -49.30	87.63 2.69 -64.73	139.60 2.85 -116.42	94.68 2.88 -70.93	89.29 2.16 -71.14	89.29 2.10 -71.50	89.29 2.03 -71.80	89.29 2.11 -71.21	90.19 2.44 -69.69	94.69 3.44 -67.00	95.64 3.76 -66.63	94.69 3.59 -66.35	94.68 3.13 -69.21	98.97 2.78 -75.91	105.29 1.99 -87.51	98.97 1.70 -83.43
BARRETT_IC_3 23706	44.71 0.96 -36.02	53.63 0.72 -46.77	43.74 0.70 -37.16	52.96 0.74 -46.11	53.62 0.76 -46.40	55.79 0.85 -47.88	66.89 2.51 -45.46	69.80 2.35 -48.97	73.70 2.86 -49.30	87.63 2.69 -64.73	139.60 2.85 -116.42	94.68 2.88 -70.93	89.29 2.16 -71.14	89.29 2.10 -71.50	89.29 2.03 -71.80	89.29 2.11 -71.21	90.19 2.44 -69.69	94.69 3.44 -67.00	95.64 3.76 -66.63	94.69 3.59 -66.35	94.68 3.13 -69.21	98.97 2.78 -75.91	105.29 1.99 -87.51	98.97 1.70 -83.43
BARRETT_IC_4 23707	44.71 0.96 -36.02	53.63 0.72 -46.77	43.74 0.70 -37.16	52.96 0.74 -46.11	53.62 0.76 -46.40	55.79 0.85 -47.88	66.89 2.51 -45.46	69.80 2.35 -48.97	73.70 2.86 -49.30	87.63 2.69 -64.73	139.60 2.85 -116.42	94.68 2.88 -70.93	89.29 2.16 -71.14	89.29 2.10 -71.50	89.29 2.03 -71.80	89.29 2.11 -71.21	90.19 2.44 -69.69	94.69 3.44 -67.00	95.64 3.76 -66.63	94.69 3.59 -66.35	94.68 3.13 -69.21	98.97 2.78 -75.91	105.29 1.99 -87.51	98.97 1.70 -83.43
BARRETT_IC_5 23708	44.71 0.96 -36.02	53.63 0.72 -46.77	43.74 0.70 -37.16	52.96 0.74 -46.11	53.62 0.76 -46.40	55.79 0.85 -47.88	66.89 2.51 -45.46	69.80 2.35 -48.97	73.70 2.86 -49.30	87.63 2.69 -64.73	139.60 2.85 -116.42	94.68 2.88 -70.93	89.29 2.16 -71.14	89.29 2.10 -71.50	89.29 2.03 -71.80	89.29 2.11 -71.21	90.19 2.44 -69.69	94.69 3.44 -67.00	95.64 3.76 -66.63	94.69 3.59 -66.35	94.68 3.13 -69.21	98.97 2.78 -75.91	105.29 1.99 -87.51	98.97 1.70 -83.43
BARRETT_IC_6 23709	44.71 0.96 -36.02	53.63 0.72 -46.77	43.74 0.70 -37.16	52.96 0.74 -46.11	53.62 0.76 -46.40	55.79 0.85 -47.88	66.89 2.51 -45.46	69.80 2.35 -48.97	73.70 2.86 -49.30	87.63 2.69 -64.73	139.60 2.85 -116.42	94.68 2.88 -70.93	89.29 2.16 -71.14	89.29 2.10 -71.50	89.29 2.03 -71.80	89.29 2.11 -71.21	90.19 2.44 -69.69	94.69 3.44 -67.00	95.64 3.76 -66.63	94.69 3.59 -66.35	94.68 3.13 -69.21	98.97 2.78 -75.91	105.29 1.99 -87.51	98.97 1.70 -83.43
BARRETT_IC_7 23710	44.71 0.96 -36.02	53.63 0.72 -46.77	43.74 0.70 -37.16	52.96 0.74 -46.11	53.62 0.76 -46.40	55.79 0.85 -47.88	66.89 2.51 -45.46	69.80 2.35 -48.97	73.70 2.86 -49.30	87.63 2.69 -64.73	139.60 2.85 -116.42	94.68 2.88 -70.93	89.29 2.16 -71.14	89.29 2.10 -71.50	89.29 2.03 -71.80	89.29 2.11 -71.21	90.19 2.44 -69.69	94.69 3.44 -67.00	95.64 3.76 -66.63	94.69 3.59 -66.35	94.68 3.13 -69.21	98.97 2.78 -75.91	105.29 1.99 -87.51	98.97 1.70 -83.43
BARRETT_IC_8 23711	44.71 0.96 -36.02	53.63 0.72 -46.77	43.74 0.70 -37.16	52.96 0.74 -46.11	53.62 0.76 -46.40	55.79 0.85 -47.88	66.89 2.51 -45.46	69.80 2.35 -48.97	73.70 2.86 -49.30	87.63 2.69 -64.73	139.60 2.85 -116.42	94.68 2.88 -70.93	89.29 2.16 -71.14	89.29 2.10 -71.50	89.29 2.03 -71.80	89.29 2.11 -71.21	90.19 2.44 -69.69	94.69 3.44 -67.00	95.64 3.76 -66.63	94.69 3.59 -66.35	94.68 3.13 -69.21	98.97 2.78 -75.91	105.29 1.99 -87.51	98.97 1.70 -83.43
BARRETT_IC_9 23700	44.71 0.96 -36.02	53.63 0.72 -46.77	43.75 0.70 -37.16	52.97 0.74 -46.11	53.63 0.76 -46.41	55.79 0.85 -47.89	59.14 2.51 -37.72	61.61 2.35 -40.77	65.07 2.86 -40.67	68.33 2.69 -45.43	94.69 2.85 -71.51	94.69 2.88 -70.94	89.30 2.16 -71.15	89.30 2.10 -71.51	89.30 2.03 -71.81	89.30 2.11 -71.22	90.20 2.44 -69.69	94.69 3.44 -67.01	94.69 3.76 -65.68	94.69 3.59 -66.36	94.69 3.13 -69.22	98.98 2.78 -75.92	105.30 1.99 -87.53	98.98 1.70 -83.44
BARRETT___1 23545	44.71 0.96 -36.02	53.63 0.72 -46.77	43.74 0.70 -37.16	52.96 0.74 -46.11	53.62 0.76 -46.40	55.79 0.85 -47.88	66.89 2.51 -45.46	69.80 2.35 -48.97	73.70 2.86 -49.30	87.63 2.69 -64.73	139.60 2.85 -116.42	94.68 2.88 -70.93	89.29 2.16 -71.14	89.29 2.10 -71.50	89.29 2.03 -71.80	89.29 2.11 -71.21	90.19 2.44 -69.69	94.69 3.44 -67.00	95.64 3.76 -66.63	94.69 3.59 -66.35	94.68 3.13 -69.21	98.97 2.78 -75.91	105.29 1.99 -87.51	98.97 1.70 -83.43
BARRETT___2 23546	44.71 0.96 -36.02	53.63 0.72 -46.77	43.75 0.70 -37.16	52.97 0.74 -46.11	53.63 0.76 -46.41	55.79 0.85 -47.89	59.14 2.51 -37.72	61.61 2.35 -40.77	65.07 2.86 -40.67	68.33 2.69 -45.43	94.69 2.85 -71.51	94.69 2.88 -70.94	89.30 2.16 -71.15	89.30 2.10 -71.51	89.30 2.03 -71.81	89.30 2.11 -71.22	90.20 2.44 -69.69	94.69 3.44 -67.01	94.69 3.76 -65.68	94.69 3.59 -66.36	94.69 3.13 -69.22	98.98 2.78 -75.92	105.30 1.99 -87.53	98.98 1.70 -83.44
BAYONEEC___CTG1 323682	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.54 0.80 -28.69	48.51 2.38 -27.22	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.45 2.82 -28.29	46.00 2.88 -22.24	44.97 2.17 -26.80	43.50 2.10 -25.71	43.39 2.03 -25.91	43.56 2.12 -25.46	49.62 2.46 -29.09	70.30 3.49 -42.56	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00
BAYONEEC___CTG2 323683	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.54 0.80 -28.69	48.51 2.38 -27.22	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.45 2.82 -28.29	46.00 2.88 -22.24	44.97 2.17 -26.80	43.50 2.10 -25.71	43.39 2.03 -25.91	43.56 2.12 -25.46	49.62 2.46 -29.09	70.30 3.49 -42.56	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00
BAYONEEC___CTG3 323684	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.54 0.80 -28.69	48.51 2.38 -27.22	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.45 2.82 -28.29	46.00 2.88 -22.24	44.97 2.17 -26.80	43.50 2.10 -25.71	43.39 2.03 -25.91	43.56 2.12 -25.46	49.62 2.46 -29.09	70.30 3.49 -42.56	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00

BAYONEEC___CTG4 323685	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.54 0.80 -28.69	48.51 2.38 -27.22	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.45 2.82 -28.29	46.00 2.88 -22.24	44.97 2.17 -26.80	43.50 2.10 -25.71	43.39 2.03 -25.91	43.56 2.12 -25.46	49.62 2.46 -29.09	70.30 3.49 -42.56	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00
BAYONEEC___CTG5 323686	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.54 0.80 -28.69	48.51 2.38 -27.22	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.45 2.82 -28.29	46.00 2.88 -22.24	44.97 2.17 -26.80	43.50 2.10 -25.71	43.39 2.03 -25.91	43.56 2.12 -25.46	49.62 2.46 -29.09	70.30 3.49 -42.56	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00
BAYONEEC___CTG6 323687	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.54 0.80 -28.69	48.51 2.38 -27.22	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.45 2.82 -28.29	46.00 2.88 -22.24	44.97 2.17 -26.80	43.50 2.10 -25.71	43.39 2.03 -25.91	43.56 2.12 -25.46	49.62 2.46 -29.09	70.30 3.49 -42.56	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00
BAYONEEC___CTG7 323688	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.54 0.80 -28.69	48.51 2.38 -27.22	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.45 2.82 -28.29	46.00 2.88 -22.24	44.97 2.17 -26.80	43.50 2.10 -25.71	43.39 2.03 -25.91	43.56 2.12 -25.46	49.62 2.46 -29.09	70.30 3.49 -42.56	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00
BAYONEEC___CTG8 323689	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.54 0.80 -28.69	48.51 2.38 -27.22	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.45 2.82 -28.29	46.00 2.88 -22.24	44.97 2.17 -26.80	43.50 2.10 -25.71	43.39 2.03 -25.91	43.56 2.12 -25.46	49.62 2.46 -29.09	70.30 3.49 -42.56	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00
BEACON___LESR 323632	37.76 0.61 -29.41	38.07 0.46 -31.48	36.37 0.45 -30.03	34.92 0.48 -28.32	33.06 0.52 -26.07	42.94 0.61 -35.28	53.95 1.57 -33.47	63.02 1.52 -43.02	57.06 1.83 -33.69	57.93 1.72 -36.00	56.81 1.71 -34.77	49.96 1.75 -27.33	50.22 1.29 -32.93	48.54 1.26 -31.60	48.53 1.22 -31.85	48.54 1.28 -31.29	55.31 1.48 -35.77	78.61 2.06 -52.31	73.12 2.22 -45.65	61.85 2.23 -34.87	60.14 1.92 -35.88	51.76 1.64 -29.84	45.79 1.25 -28.76	38.24 1.04 -23.36
BEAVER RIVER___HYD 24048	8.72 -0.12 -1.11	7.20 -0.12 -1.19	6.90 -0.12 -1.13	7.06 -0.13 -1.07	7.33 -0.12 -0.98	8.30 -0.08 -1.33	20.15 -0.02 -1.26	20.11 0.00 -1.62	22.70 -0.11 -1.27	21.48 -0.10 -1.36	21.48 -0.16 -1.31	21.68 -0.23 -1.03	17.04 -0.19 -1.24	16.65 -0.23 -1.19	16.43 -0.23 -1.20	16.93 -0.22 -1.18	19.25 -0.16 -1.35	26.24 0.02 -1.98	26.92 -0.05 -1.72	25.86 -0.15 -1.26	23.44 -0.20 -1.29	21.07 -0.28 -1.08	16.64 -0.19 -1.04	14.52 -0.17 -0.84
BEEBEE_GT_13 23619	11.07 0.05 -3.28	9.61 -0.04 -3.51	9.23 0.00 -3.35	9.29 0.02 -3.16	9.42 0.05 -2.91	11.10 0.12 -3.93	23.28 0.64 -3.73	22.77 0.04 -4.24	24.91 -0.22 -3.59	23.45 -0.18 -3.42	23.40 -0.20 -3.27	23.06 -0.23 -2.42	19.38 -0.29 -3.67	18.82 -0.39 -3.52	18.56 -0.45 -3.55	19.06 -0.40 -3.49	21.75 -0.31 -3.99	29.35 -0.10 -5.20	29.73 0.05 -4.43	28.01 0.02 -3.24	25.75 -0.29 -3.69	23.02 -0.57 -3.31	18.43 -0.55 -3.19	16.36 -0.07 -2.59
BETHLEHEM___GRP 23843	37.71 0.50 -29.48	38.06 0.37 -31.56	36.36 0.37 -30.11	34.89 0.39 -28.39	33.02 0.42 -26.14	42.90 0.49 -35.36	53.62 1.15 -33.56	62.70 1.09 -43.12	56.64 1.34 -33.77	57.58 1.27 -36.09	56.42 1.24 -34.85	49.54 1.27 -27.40	49.95 0.94 -33.01	48.27 0.91 -31.67	48.27 0.88 -31.92	48.26 0.93 -31.36	55.00 1.08 -35.85	78.19 1.50 -52.44	72.65 1.64 -45.76	61.31 1.61 -34.96	59.69 1.39 -35.96	51.37 1.18 -29.92	45.51 0.90 -28.82	38.02 0.76 -23.42
BETHLEHEM___GS1 323560	37.71 0.50 -29.48	38.06 0.37 -31.56	36.36 0.37 -30.11	34.89 0.39 -28.39	33.02 0.42 -26.14	42.90 0.49 -35.36	53.62 1.15 -33.56	62.70 1.09 -43.12	56.64 1.34 -33.77	57.58 1.27 -36.09	56.42 1.24 -34.85	49.54 1.27 -27.40	49.95 0.94 -33.01	48.27 0.91 -31.67	48.27 0.88 -31.92	48.26 0.93 -31.36	55.00 1.08 -35.85	78.19 1.50 -52.44	72.65 1.64 -45.76	61.31 1.61 -34.96	59.69 1.39 -35.96	51.37 1.18 -29.92	45.51 0.90 -28.82	38.02 0.76 -23.42
BETHLEHEM___GS2 323561	37.71 0.50 -29.48	38.06 0.37 -31.56	36.36 0.37 -30.11	34.89 0.39 -28.39	33.02 0.42 -26.14	42.90 0.49 -35.36	53.62 1.15 -33.56	62.70 1.09 -43.12	56.64 1.34 -33.77	57.58 1.27 -36.09	56.42 1.24 -34.85	49.54 1.27 -27.40	49.95 0.94 -33.01	48.27 0.91 -31.67	48.27 0.88 -31.92	48.26 0.93 -31.36	55.00 1.08 -35.85	78.19 1.50 -52.44	72.65 1.64 -45.76	61.31 1.61 -34.96	59.69 1.39 -35.96	51.37 1.18 -29.92	45.51 0.90 -28.82	38.02 0.76 -23.42
BETHLEHEM___GS3 323562	37.71 0.50 -29.48	38.06 0.37 -31.56	36.36 0.37 -30.11	34.89 0.39 -28.39	33.02 0.42 -26.14	42.90 0.49 -35.36	53.62 1.15 -33.56	62.70 1.09 -43.12	56.64 1.34 -33.77	57.58 1.27 -36.09	56.42 1.24 -34.85	49.54 1.27 -27.40	49.95 0.94 -33.01	48.27 0.91 -31.67	48.27 0.88 -31.92	48.26 0.93 -31.36	55.00 1.08 -35.85	78.19 1.50 -52.44	72.65 1.64 -45.76	61.31 1.61 -34.96	59.69 1.39 -35.96	51.37 1.18 -29.92	45.51 0.90 -28.82	38.02 0.76 -23.42
BETHLEHEM___STEEL 23779	11.90 0.00 -4.17	10.49 -0.10 -4.46	10.10 -0.04 -4.25	10.11 -0.02 -4.01	10.18 0.02 -3.69	12.14 0.09 -5.00	24.29 0.64 -4.74	35.61 0.00 -17.12	29.32 -0.37 -8.15	36.88 -0.32 -16.99	36.90 -0.47 -17.04	36.88 -0.46 -16.47	20.10 -0.56 -4.67	19.51 -0.66 -4.48	19.25 -0.73 -4.51	19.75 -0.66 -4.43	22.50 -0.63 -5.07	43.76 -0.48 -20.00	44.52 -0.33 -19.61	42.02 -0.25 -17.52	32.50 -0.63 -10.78	23.60 -0.89 -4.21	18.95 -0.90 -4.06	16.87 -0.26 -3.30
BETHPAGE_CC_5 323564	34.40 1.04 -25.62	34.79 0.79 -27.86	32.24 0.76 -25.59	32.07 0.80 -25.15	32.06 0.83 -24.76	39.42 0.95 -31.42	51.52 2.78 -29.84	58.13 2.64 -37.00	61.48 3.25 -36.70	59.81 3.05 -36.54	64.36 3.17 -40.86	56.53 3.21 -32.44	55.67 2.41 -37.27	55.09 2.34 -37.06	55.10 2.26 -37.38	55.62 2.36 -37.28	60.77 2.71 -39.99	87.01 3.78 -58.98	83.73 3.94 -54.55	80.50 3.81 -51.94	62.14 3.37 -36.42	58.43 3.06 -35.09	53.70 2.21 -35.70	52.88 1.90 -37.14
BINGHAMTON___COGEN 23790	15.16 0.21 -7.22	13.98 0.12 -7.72	13.39 0.14 -7.37	13.23 0.16 -6.95	13.05 0.19 -6.40	15.96 0.25 -8.66	28.05 0.93 -8.21	30.86 0.63 -11.74	30.75 0.58 -8.63	30.88 0.55 -10.11	30.63 0.47 -9.84	29.42 0.48 -8.06	24.38 0.30 -8.08	23.68 0.24 -7.75	23.48 0.20 -7.82	23.89 0.24 -7.68	27.18 0.34 -8.78	39.02 0.58 -14.19	38.59 0.73 -12.62	35.36 0.72 -9.90	32.24 0.49 -9.40	27.87 0.28 -7.31	22.96 0.13 -7.04	19.82 0.26 -5.72

BLACK RIVER___HYD 24047	9.22 -0.05 -1.53	7.70 -0.07 -1.64	7.37 -0.08 -1.56	7.52 -0.07 -1.47	7.76 -0.06 -1.36	8.89 0.00 -1.83	20.97 0.32 -1.74	21.00 0.28 -2.24	23.48 0.19 -1.75	22.31 0.22 -1.87	22.28 0.14 -1.81	22.38 0.08 -1.42	17.74 0.03 -1.71	17.30 -0.03 -1.64	17.07 -0.05 -1.66	17.57 -0.03 -1.63	20.02 0.09 -1.86	27.40 0.44 -2.72	28.05 0.43 -2.37	26.78 0.27 -1.76	24.29 0.13 -1.81	21.73 -0.06 -1.51	17.23 -0.02 -1.45	15.02 0.00 -1.18
BLISS_WT_PWR 323608	12.24 0.17 -4.34	10.81 0.03 -4.64	10.41 0.09 -4.43	10.41 0.12 -4.18	10.47 0.16 -3.85	12.51 0.26 -5.20	25.09 1.25 -4.94	35.25 0.72 -16.04	29.93 0.45 -7.94	36.38 0.40 -15.76	36.33 0.22 -15.78	36.19 0.21 -15.11	20.82 -0.03 -4.86	20.19 -0.16 -4.66	19.91 -0.25 -4.70	20.43 -0.16 -4.61	23.25 -0.09 -5.27	43.30 0.27 -18.79	44.01 0.48 -18.29	41.54 0.59 -16.20	32.76 0.11 -10.30	24.42 -0.24 -4.39	19.56 -0.46 -4.23	17.31 0.04 -3.43
BLUE_CIRC_CHEM_DRP 24182	37.41 0.50 -29.17	37.74 0.38 -31.22	36.05 0.38 -29.79	34.61 0.40 -28.09	32.75 0.43 -25.86	42.53 0.49 -34.99	53.19 1.08 -33.20	62.12 0.96 -42.67	56.18 1.23 -33.42	57.08 1.15 -35.71	55.96 1.14 -34.49	49.17 1.19 -27.11	49.55 0.89 -32.67	47.88 0.85 -31.34	47.89 0.83 -31.59	47.88 0.88 -31.03	54.54 0.99 -35.48	77.49 1.36 -51.89	71.99 1.46 -45.28	60.82 1.48 -34.59	59.20 1.27 -35.59	51.01 1.13 -29.60	45.31 1.00 -28.52	37.85 0.84 -23.17
BOC_GAS_DRP 24189	37.47 0.46 -29.29	37.83 0.35 -31.34	36.13 0.34 -29.90	34.68 0.36 -28.20	32.81 0.39 -25.96	42.62 0.44 -35.13	53.39 1.15 -33.33	62.35 1.03 -42.83	56.35 1.27 -33.54	57.25 1.19 -35.84	56.13 1.18 -34.62	49.30 1.21 -27.21	49.69 0.91 -32.79	48.03 0.88 -31.46	48.02 0.85 -31.71	48.02 0.89 -31.15	54.71 1.03 -35.61	77.76 1.43 -52.09	72.24 1.54 -45.45	61.00 1.53 -34.72	59.38 1.32 -35.72	51.15 1.16 -29.71	45.32 0.90 -28.63	37.89 0.79 -23.26
BORALEX_4TH_BRANCH 23824	38.38 0.68 -29.97	38.70 0.50 -32.07	36.97 0.49 -30.60	35.48 0.51 -28.86	33.60 0.57 -26.57	43.65 0.66 -35.94	54.92 1.91 -34.11	64.22 1.90 -43.83	58.17 2.31 -34.33	59.04 2.14 -36.68	57.79 2.03 -35.43	50.81 2.09 -27.85	51.10 1.55 -33.56	49.39 1.51 -32.19	49.41 1.50 -32.45	49.41 1.57 -31.88	56.35 1.84 -36.44	80.11 2.57 -53.30	74.54 2.78 -46.51	62.95 2.67 -35.53	61.22 2.32 -36.55	52.65 1.97 -30.41	46.52 1.44 -29.30	38.90 1.26 -23.80
BOWLINE___1 23526	32.01 0.78 -23.50	31.87 0.59 -25.15	30.45 0.57 -24.00	29.35 0.60 -22.63	27.92 0.62 -20.83	35.96 0.72 -28.19	47.81 2.15 -26.75	54.91 2.05 -34.37	50.97 2.52 -26.92	51.36 2.38 -28.76	50.55 2.44 -27.78	45.19 2.48 -21.84	44.16 1.85 -26.31	42.74 1.80 -25.24	42.65 1.75 -25.45	42.79 1.82 -25.00	48.76 2.11 -28.58	69.09 3.05 -41.80	64.90 3.18 -36.48	55.70 3.09 -27.86	53.68 2.68 -28.66	46.53 2.41 -23.84	40.47 1.71 -22.97	33.93 1.43 -18.66
BOWLINE___2 23595	32.02 0.78 -23.50	31.88 0.59 -25.15	30.45 0.57 -24.00	29.35 0.60 -22.63	27.92 0.62 -20.84	35.96 0.72 -28.19	47.81 2.15 -26.75	54.91 2.05 -34.37	50.97 2.52 -26.92	51.37 2.38 -28.77	50.55 2.44 -27.78	45.20 2.48 -21.84	44.18 1.87 -26.32	42.74 1.80 -25.25	42.66 1.75 -25.45	42.79 1.82 -25.00	48.76 2.11 -28.58	69.10 3.05 -41.80	64.90 3.18 -36.48	55.70 3.09 -27.86	53.69 2.68 -28.66	46.53 2.41 -23.84	40.47 1.71 -22.97	33.93 1.43 -18.67
BROOKHAVEN___DRP 24191	33.89 1.17 -24.99	33.73 0.89 -26.70	31.63 0.86 -24.88	30.89 0.91 -23.86	30.85 0.95 -23.44	38.54 1.08 -30.41	50.80 3.02 -28.87	57.70 2.96 -36.26	61.03 3.58 -35.91	58.37 3.36 -34.79	59.91 3.39 -36.18	54.40 3.44 -30.08	53.77 2.59 -35.19	53.17 2.53 -34.95	53.19 2.46 -35.27	53.73 2.55 -35.21	59.11 2.87 -38.18	86.81 4.07 -58.49	83.27 4.22 -53.81	79.89 4.08 -51.06	60.33 3.57 -34.41	56.11 3.24 -32.59	50.69 2.37 -32.53	50.23 2.09 -34.31
BROOKLYN_NAVY_YARD 23515	32.52 0.87 -23.92	32.38 0.65 -25.60	30.94 0.62 -24.43	29.81 0.66 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.22	55.80 2.33 -34.99	51.84 2.91 -27.40	52.26 2.77 -29.28	51.47 2.85 -28.29	46.02 2.90 -22.24	44.98 2.19 -26.80	43.53 2.13 -25.71	43.43 2.06 -25.91	43.59 2.16 -25.46	49.65 2.49 -29.09	70.34 3.54 -42.56	66.11 3.74 -37.13	56.72 3.61 -28.36	54.65 3.13 -29.18	47.35 2.80 -24.27	41.16 1.99 -23.38	34.50 1.66 -19.00
BROOKLYN___ARMY_DRP 323595	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
BROOME_2_LFGE 323671	15.16 0.21 -7.22	13.98 0.12 -7.72	13.39 0.14 -7.37	13.23 0.16 -6.95	13.05 0.19 -6.40	15.96 0.25 -8.66	28.05 0.93 -8.21	30.86 0.63 -11.74	30.75 0.58 -8.63	30.88 0.55 -10.11	30.63 0.47 -9.84	29.42 0.48 -8.06	24.38 0.30 -8.08	23.68 0.24 -7.75	23.48 0.20 -7.82	23.89 0.24 -7.68	27.18 0.34 -8.78	39.02 0.58 -14.19	38.59 0.73 -12.62	35.36 0.72 -9.90	32.24 0.49 -9.40	27.87 0.28 -7.31	22.96 0.13 -7.04	19.82 0.26 -5.72
BROOME___LFGE 323600	15.16 0.21 -7.22	13.98 0.12 -7.72	13.39 0.14 -7.37	13.23 0.16 -6.95	13.05 0.19 -6.40	15.96 0.25 -8.66	28.05 0.93 -8.21	30.86 0.63 -11.74	30.75 0.58 -8.63	30.88 0.55 -10.11	30.63 0.47 -9.84	29.42 0.48 -8.06	24.38 0.30 -8.08	23.68 0.24 -7.75	23.48 0.20 -7.82	23.89 0.24 -7.68	27.18 0.34 -8.78	39.02 0.58 -14.19	38.59 0.73 -12.62	35.36 0.72 -9.90	32.24 0.49 -9.40	27.87 0.28 -7.31	22.96 0.13 -7.04	19.82 0.26 -5.72
BURROWS___LYONSDAL 23803	8.84 0.07 -1.04	7.27 0.02 -1.11	6.97 0.02 -1.06	7.15 0.04 -1.00	7.43 0.05 -0.92	8.40 0.11 -1.24	20.60 0.51 -1.18	20.44 0.44 -1.51	23.15 0.43 -1.19	21.91 0.43 -1.27	21.92 0.37 -1.22	22.17 0.33 -0.96	17.37 0.22 -1.16	16.96 0.16 -1.11	16.72 0.14 -1.12	17.23 0.16 -1.10	19.61 0.29 -1.26	26.66 0.58 -1.84	27.51 0.66 -1.61	26.41 0.52 -1.14	23.90 0.38 -1.18	21.46 0.20 -0.98	16.87 0.14 -0.94	14.74 0.14 -0.77
CAITHNESS_CC_1 323624	33.86 1.14 -24.99	33.70 0.87 -26.70	31.60 0.84 -24.88	30.86 0.89 -23.86	30.82 0.92 -23.43	38.51 1.05 -30.41	50.74 2.97 -28.87	57.64 2.90 -36.25	60.96 3.51 -35.91	58.30 3.30 -34.79	59.83 3.33 -36.17	54.33 3.38 -30.08	53.72 2.54 -35.19	53.11 2.48 -34.95	53.14 2.41 -35.26	53.68 2.51 -35.20	59.04 2.80 -38.17	86.71 3.98 -58.49	83.17 4.12 -53.81	79.81 4.01 -51.06	60.26 3.51 -34.41	56.05 3.18 -32.58	50.63 2.32 -32.52	50.17 2.03 -34.30
CALPINE BETH_PAGE_GT4 24209	34.84 1.04 -26.07	35.60 0.80 -28.67	32.73 0.76 -26.08	32.97 0.81 -26.04	32.98 0.83 -25.69	40.13 0.95 -32.12	52.23 2.82 -30.50	58.66 2.66 -37.51	62.04 3.27 -37.23	61.03 3.07 -37.74	67.58 3.17 -44.08	58.17 3.21 -34.08	57.12 2.41 -38.71	56.57 2.35 -38.53	56.58 2.27 -38.85	57.07 2.36 -38.73	62.00 2.67 -41.26	87.25 3.68 -59.33	84.14 3.84 -55.06	81.01 3.71 -52.56	63.49 3.33 -37.82	60.15 3.04 -36.83	55.93 2.23 -37.91	54.88 1.92 -39.12

CALPINE_BETH_PAGE_GT_4 323586	34.84 1.04 -26.07	35.60 0.80 -28.67	32.73 0.76 -26.08	32.97 0.81 -26.04	32.98 0.83 -25.69	40.13 0.95 -32.12	52.23 2.82 -30.50	58.66 2.66 -37.51	62.04 3.27 -37.23	61.03 3.07 -37.74	67.58 3.17 -44.08	58.17 3.21 -34.08	57.12 2.41 -38.71	56.57 2.35 -38.53	56.58 2.27 -38.85	57.07 2.36 -38.73	62.00 2.67 -41.26	87.25 3.68 -59.33	84.14 3.84 -55.06	81.01 3.71 -52.56	63.49 3.33 -37.82	60.15 3.04 -36.83	55.93 2.23 -37.91	54.88 1.92 -39.12
CALPINE_BP_GT1 23823	34.84 1.04 -26.07	35.60 0.80 -28.67	32.73 0.76 -26.08	32.97 0.81 -26.04	32.98 0.83 -25.69	40.13 0.95 -32.12	52.23 2.82 -30.50	58.66 2.66 -37.51	62.04 3.27 -37.23	61.03 3.07 -37.74	67.58 3.17 -44.08	58.17 3.21 -34.08	57.12 2.41 -38.71	56.57 2.35 -38.53	56.58 2.27 -38.85	57.07 2.36 -38.73	62.00 2.67 -41.26	87.25 3.68 -59.33	84.14 3.84 -55.06	81.01 3.71 -52.56	63.49 3.33 -37.82	60.15 3.04 -36.83	55.93 2.23 -37.91	54.88 1.92 -39.12
CALSPAN___DRP 24200	11.90 0.00 -4.17	10.49 -0.10 -4.46	10.10 -0.04 -4.25	10.11 -0.02 -4.01	10.18 0.02 -3.69	12.14 0.09 -5.00	24.29 0.64 -4.74	35.61 0.00 -17.12	29.32 -0.37 -8.15	36.88 -0.32 -16.99	36.90 -0.47 -17.04	36.88 -0.46 -16.47	20.10 -0.56 -4.67	19.51 -0.66 -4.48	19.25 -0.73 -4.51	19.75 -0.66 -4.43	22.50 -0.63 -5.07	43.76 -0.48 -20.00	44.52 -0.33 -19.61	42.02 -0.25 -17.52	32.50 -0.63 -10.78	23.60 -0.89 -4.21	18.95 -0.90 -4.06	16.87 -0.26 -3.30
CANDIGU_WT_PWR 323617	13.08 0.17 -5.18	11.73 0.06 -5.54	11.26 0.09 -5.29	11.22 0.12 -4.98	11.21 0.16 -4.59	13.52 0.26 -6.21	25.84 1.04 -5.89	30.53 0.55 -11.49	29.01 0.34 -7.13	31.10 0.32 -10.56	30.96 0.20 -10.43	30.37 0.21 -9.29	21.82 0.03 -5.80	21.19 -0.06 -5.56	20.96 -0.11 -5.60	21.43 -0.05 -5.51	24.43 0.07 -6.29	38.29 0.36 -13.68	38.51 0.55 -12.71	35.91 0.57 -10.60	30.89 0.22 -8.33	25.45 -0.06 -5.23	20.58 -0.25 -5.04	18.07 0.14 -4.10
CARR STREET_E_SYR 24060	10.36 0.07 -2.56	8.89 0.02 -2.74	8.53 0.03 -2.61	8.62 0.04 -2.46	8.80 0.06 -2.27	10.22 0.11 -3.07	22.33 0.51 -2.91	22.54 0.31 -3.74	24.70 0.24 -2.93	23.59 0.24 -3.13	23.56 0.20 -3.02	23.44 0.19 -2.38	18.98 0.13 -2.86	18.50 0.06 -2.75	18.28 0.05 -2.77	18.75 0.06 -2.72	21.32 0.14 -3.11	29.03 0.24 -4.55	29.59 0.38 -3.97	28.00 0.30 -2.96	25.54 0.16 -3.04	22.79 -0.02 -2.53	18.16 -0.06 -2.44	15.84 0.03 -1.98
CARTHAGE___PAPER 23857	9.06 -0.08 -1.41	7.55 -0.09 -1.51	7.23 -0.10 -1.44	7.38 -0.10 -1.36	7.63 -0.08 -1.25	8.70 -0.04 -1.69	20.68 0.17 -1.61	20.70 0.15 -2.07	23.22 0.06 -1.62	22.03 0.08 -1.73	22.02 0.02 -1.67	22.14 -0.04 -1.31	17.51 -0.06 -1.58	17.10 -0.11 -1.52	16.87 -0.12 -1.53	17.36 -0.11 -1.50	19.77 -0.02 -1.72	27.02 0.27 -2.51	27.66 0.23 -2.19	26.47 0.10 -1.62	24.01 0.00 -1.67	21.52 -0.14 -1.39	17.05 -0.08 -1.34	14.87 -0.06 -1.09
CE_DUNWOOD___DRP 24194	32.44 0.81 -23.89	32.32 0.61 -25.57	30.87 0.59 -24.40	29.75 0.62 -23.01	28.29 0.65 -21.18	36.46 0.75 -28.66	48.35 2.25 -27.19	55.60 2.16 -34.95	51.57 2.67 -27.37	51.99 2.53 -29.24	51.18 2.60 -28.25	45.73 2.65 -22.20	44.75 2.00 -26.75	43.29 1.93 -25.67	43.20 1.87 -25.87	43.34 1.95 -25.42	49.38 2.26 -29.05	69.99 3.25 -42.50	65.71 3.38 -37.09	56.36 3.29 -28.33	54.35 2.86 -29.14	47.07 2.56 -24.24	40.96 1.81 -23.36	34.34 1.52 -18.98
CE_MILLWOOD___DRP 24193	32.37 0.80 -23.84	32.25 0.60 -25.52	30.81 0.58 -24.35	29.69 0.61 -22.96	28.23 0.63 -21.14	36.38 0.73 -28.60	48.25 2.21 -27.13	55.46 2.11 -34.87	51.45 2.60 -27.31	51.86 2.47 -29.18	51.03 2.52 -28.18	45.59 2.57 -22.15	44.62 1.93 -26.70	43.18 1.88 -25.61	43.09 1.81 -25.82	43.22 1.88 -25.36	49.26 2.20 -28.99	69.80 3.15 -42.41	65.56 3.31 -37.01	56.20 3.19 -28.26	54.19 2.77 -29.08	46.96 2.49 -24.19	40.85 1.75 -23.31	34.25 1.48 -18.94
CE_NYC2_DRP 24202	32.57 0.91 -23.93	32.42 0.68 -25.60	30.97 0.65 -24.43	29.84 0.69 -23.03	28.39 0.72 -21.21	36.58 0.83 -28.69	48.65 2.51 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.29 2.79 -29.28	51.53 2.91 -28.30	46.08 2.96 -22.25	45.02 2.22 -26.81	43.55 2.15 -25.72	43.46 2.09 -25.91	43.61 2.17 -25.47	49.69 2.53 -29.10	70.40 3.59 -42.57	66.14 3.76 -37.13	56.74 3.64 -28.36	54.71 3.19 -29.18	47.42 2.86 -24.28	41.22 2.04 -23.39	34.56 1.72 -19.01
CE_NYC_DRP 24195	32.52 0.87 -23.92	32.38 0.65 -25.60	30.94 0.62 -24.43	29.82 0.67 -23.03	28.36 0.69 -21.21	36.55 0.80 -28.69	48.55 2.42 -27.22	55.80 2.33 -34.99	51.86 2.93 -27.40	52.29 2.79 -29.28	51.49 2.87 -28.29	46.06 2.94 -22.24	45.00 2.21 -26.80	43.53 2.13 -25.71	43.43 2.06 -25.91	43.59 2.16 -25.46	49.65 2.49 -29.09	70.37 3.56 -42.56	66.09 3.71 -37.13	56.69 3.59 -28.36	54.65 3.13 -29.17	47.32 2.78 -24.27	41.15 1.97 -23.38	34.50 1.66 -19.00
CHAFFEE___LFGE 323603	12.05 0.07 -4.25	10.63 -0.05 -4.55	10.24 0.02 -4.34	10.25 0.04 -4.09	10.31 0.08 -3.77	12.31 0.16 -5.10	24.65 0.91 -4.84	35.40 0.31 -16.60	29.59 0.00 -8.05	36.63 0.02 -16.39	36.63 -0.12 -16.43	36.56 -0.12 -15.81	20.45 -0.30 -4.76	19.83 -0.42 -4.56	19.57 -0.50 -4.60	20.08 -0.42 -4.52	22.89 -0.34 -5.17	43.58 -0.07 -19.41	44.31 0.10 -18.96	41.82 0.20 -16.88	32.65 -0.25 -10.55	23.99 -0.59 -4.30	19.23 -0.69 -4.14	17.08 -0.12 -3.36
CHATEAUG_WT_PWR 323614	7.32 -0.41 0.00	5.83 -0.30 0.00	5.56 -0.32 0.00	5.73 -0.39 0.00	6.03 -0.43 0.00	6.54 -0.51 0.00	17.28 -1.63 0.00	17.16 -1.33 0.00	20.01 -1.53 0.00	18.76 -1.46 0.00	18.95 -1.38 0.00	19.45 -1.42 0.00	14.95 -1.04 0.00	14.75 -0.94 0.00	14.56 -0.90 0.00	15.03 -0.94 0.00	16.95 -1.12 0.00	22.79 -1.45 0.00	23.60 -1.64 0.00	23.16 -1.58 0.00	21.07 -1.27 0.00	19.28 -0.99 0.00	15.13 -0.66 0.00	13.20 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	7.31 -0.43 0.00	5.83 -0.31 0.00	5.55 -0.34 0.00	5.71 -0.40 0.00	6.02 -0.45 0.00	6.52 -0.53 0.00	17.22 -1.68 0.00	17.12 -1.37 0.00	19.96 -1.57 0.00	18.72 -1.50 0.00	18.93 -1.40 0.00	19.43 -1.44 0.00	14.94 -1.06 0.00	14.75 -0.94 0.00	14.56 -0.90 0.00	15.03 -0.94 0.00	16.95 -1.12 0.00	22.76 -1.48 0.00	23.58 -1.67 0.00	23.14 -1.61 0.00	21.05 -1.30 0.00	19.28 -0.99 0.00	15.11 -0.68 0.00	13.19 -0.65 0.00
CHAUTAUQUA___LFGE 323629	12.33 0.25 -4.35	10.88 0.10 -4.65	10.48 0.15 -4.44	10.48 0.18 -4.19	10.54 0.23 -3.85	12.60 0.33 -5.21	25.20 1.34 -4.95	35.71 0.76 -16.47	30.13 0.52 -8.08	36.90 0.47 -16.22	36.88 0.31 -16.24	36.78 0.31 -15.59	20.91 0.05 -4.87	20.28 -0.08 -4.67	20.01 -0.15 -4.71	20.52 -0.08 -4.62	23.37 0.02 -5.29	43.88 0.36 -19.27	44.62 0.58 -18.79	42.10 0.67 -16.69	33.09 0.22 -10.53	24.57 -0.10 -4.39	19.69 -0.33 -4.23	17.46 0.18 -3.44
CH_MIDHUDSON___DRP 24192	33.80 0.82 -25.25	33.79 0.63 -27.03	32.28 0.61 -25.79	31.07 0.64 -24.31	29.50 0.65 -22.39	38.09 0.75 -30.29	49.90 2.25 -28.74	57.53 2.11 -36.93	53.09 2.63 -28.92	53.59 2.47 -30.91	52.70 2.52 -29.85	46.88 2.55 -23.46	46.17 1.90 -28.28	44.67 1.85 -27.13	44.60 1.79 -27.34	44.70 1.87 -26.86	50.94 2.17 -30.71	72.33 3.17 -44.91	67.72 3.28 -39.19	57.88 3.19 -29.94	55.91 2.77 -30.80	48.37 2.47 -25.62	42.24 1.77 -24.69	35.40 1.51 -20.06

CH_MISC_IPPS 23765	32.83 0.85 -24.24	32.74 0.66 -25.95	31.28 0.64 -24.76	30.13 0.67 -23.35	28.64 0.68 -21.49	36.91 0.78 -29.08	48.86 2.36 -27.59	56.17 2.22 -35.46	52.06 2.76 -27.77	52.48 2.59 -29.67	51.63 2.64 -28.66	46.07 2.67 -22.53	45.14 2.00 -27.15	43.66 1.93 -26.04	43.58 1.87 -26.25	43.69 1.93 -25.79	49.82 2.28 -29.48	70.71 3.35 -43.12	66.34 3.46 -37.63	56.85 3.36 -28.74	54.82 2.90 -29.57	47.47 2.60 -24.60	41.34 1.85 -23.70	34.66 1.56 -19.26
CH_RES_BVR_FALLS 23983	7.05 -0.13 0.55	5.42 -0.12 0.59	5.21 -0.11 0.57	5.47 -0.11 0.53	5.86 -0.11 0.49	6.28 -0.11 0.66	18.09 -0.19 0.63	17.44 -0.24 0.81	20.58 -0.32 0.63	19.25 -0.28 0.68	19.37 -0.30 0.66	20.02 -0.33 0.52	15.10 -0.27 0.62	14.86 -0.23 0.60	14.65 -0.22 0.60	15.21 -0.18 0.59	17.27 -0.13 0.67	23.21 -0.05 0.99	24.44 0.05 0.86	24.22 0.10 0.62	21.77 0.07 0.64	19.75 0.00 0.53	15.26 -0.02 0.51	13.42 0.00 0.42
CH_RES_NIAGARA 23895	11.41 -0.25 -3.93	10.03 -0.31 -4.21	9.68 -0.22 -4.01	9.70 -0.21 -3.79	9.77 -0.18 -3.49	11.62 -0.15 -4.72	23.23 -0.15 -4.47	30.60 -0.92 -13.04	26.83 -1.44 -6.74	31.55 -1.33 -12.67	31.52 -1.46 -12.65	31.37 -1.48 -11.98	19.03 -1.36 -4.40	18.47 -1.44 -4.22	18.23 -1.48 -4.26	18.72 -1.44 -4.18	21.33 -1.52 -4.78	37.83 -1.72 -15.31	38.41 -1.62 -14.78	36.20 -1.51 -12.97	29.13 -1.77 -8.56	22.34 -1.91 -3.97	17.99 -1.63 -3.83	16.20 -0.75 -3.11
CH_RES_SYRACUSE 23985	10.61 0.10 -2.77	9.15 0.04 -2.97	8.77 0.05 -2.83	8.86 0.07 -2.67	9.01 0.09 -2.46	10.52 0.14 -3.33	22.65 0.59 -3.16	22.93 0.39 -4.06	25.04 0.32 -3.18	23.93 0.32 -3.40	23.89 0.28 -3.28	23.72 0.27 -2.58	19.27 0.18 -3.11	18.79 0.12 -2.98	18.58 0.11 -3.00	19.05 0.13 -2.95	21.66 0.22 -3.37	29.54 0.36 -4.93	30.06 0.50 -4.31	28.41 0.42 -3.25	25.97 0.29 -3.34	23.14 0.08 -2.78	18.48 0.02 -2.68	16.11 0.10 -2.18
CLINTON_WT_PWR 323605	7.32 -0.41 0.00	5.83 -0.30 0.00	5.56 -0.32 0.00	5.73 -0.39 0.00	6.03 -0.43 0.00	6.54 -0.51 0.00	17.28 -1.63 0.00	17.16 -1.33 0.00	20.01 -1.53 0.00	18.76 -1.46 0.00	18.95 -1.38 0.00	19.45 -1.42 0.00	14.95 -1.04 0.00	14.75 -0.94 0.00	14.56 -0.90 0.00	15.03 -0.94 0.00	16.95 -1.12 0.00	22.79 -1.45 0.00	23.60 -1.64 0.00	23.16 -1.58 0.00	21.07 -1.27 0.00	19.28 -0.99 0.00	15.13 -0.66 0.00	13.20 -0.64 0.00
CLINTON___LFGE 323618	7.32 -0.41 0.00	5.83 -0.30 0.00	5.55 -0.34 0.00	5.71 -0.41 0.00	6.02 -0.45 0.00	6.53 -0.52 0.00	17.26 -1.65 0.00	17.16 -1.33 0.00	20.01 -1.53 0.00	18.74 -1.47 0.00	18.99 -1.34 0.00	19.47 -1.40 0.00	14.95 -1.04 0.00	14.78 -0.91 0.00	14.60 -0.87 0.00	15.08 -0.89 0.00	17.02 -1.05 0.00	22.93 -1.31 0.00	23.78 -1.46 0.00	23.31 -1.44 0.00	21.16 -1.18 0.00	19.37 -0.91 0.00	15.17 -0.62 0.00	13.24 -0.59 0.00
COLONIE_LFGE___ 323577	38.72 0.60 -30.39	39.10 0.44 -32.53	37.36 0.44 -31.03	35.84 0.46 -29.26	33.92 0.51 -26.94	44.10 0.60 -36.45	55.20 1.70 -34.59	64.64 1.70 -44.45	58.35 2.00 -34.81	59.32 1.90 -37.20	58.09 1.83 -35.93	50.97 1.86 -28.24	51.41 1.39 -34.03	49.67 1.33 -32.65	49.68 1.31 -32.91	49.69 1.39 -32.33	56.65 1.63 -36.96	80.58 2.28 -54.06	74.89 2.48 -47.17	63.18 2.40 -36.04	61.52 2.10 -37.07	52.88 1.76 -30.84	46.80 1.29 -29.71	39.06 1.08 -24.14
CORNELL___ 23752	12.67 0.25 -4.69	11.28 0.12 -5.02	10.80 0.12 -4.79	10.78 0.15 -4.52	10.81 0.18 -4.16	12.94 0.26 -5.63	25.27 1.02 -5.34	26.94 0.81 -7.64	27.95 0.80 -5.61	27.56 0.77 -6.58	27.44 0.71 -6.40	26.83 0.71 -5.24	21.73 0.48 -5.26	21.14 0.41 -5.04	20.92 0.37 -5.08	21.38 0.41 -4.99	24.33 0.56 -5.71	34.30 0.82 -9.23	34.53 1.08 -8.20	32.14 0.99 -6.41	29.19 0.76 -6.09	25.48 0.47 -4.73	20.60 0.25 -4.56	17.84 0.30 -3.70
COXSACKIE___GT 23611	34.31 0.80 -25.77	34.37 0.65 -27.59	32.83 0.63 -26.32	31.60 0.66 -24.82	29.97 0.65 -22.85	38.71 0.74 -30.92	50.23 1.98 -29.33	57.98 1.79 -37.70	53.36 2.31 -29.52	53.89 2.12 -31.55	52.89 2.09 -30.47	46.91 2.09 -23.95	46.37 1.52 -28.86	44.85 1.47 -27.69	44.79 1.42 -27.91	44.86 1.47 -27.42	51.16 1.75 -31.34	72.90 2.81 -45.84	68.05 2.80 -40.01	58.10 2.80 -30.56	56.10 2.32 -31.44	48.54 2.11 -26.15	42.56 1.58 -25.20	35.69 1.38 -20.47
CRESCENT___HYD 24018	38.72 0.60 -30.39	39.10 0.44 -32.53	37.36 0.44 -31.03	35.84 0.46 -29.26	33.92 0.51 -26.94	44.10 0.60 -36.45	55.20 1.70 -34.59	64.64 1.70 -44.45	58.35 2.00 -34.81	59.32 1.90 -37.20	58.09 1.83 -35.93	50.97 1.86 -28.24	51.41 1.39 -34.03	49.67 1.33 -32.65	49.68 1.31 -32.91	49.69 1.39 -32.33	56.65 1.63 -36.96	80.58 2.28 -54.06	74.89 2.48 -47.17	63.18 2.40 -36.04	61.52 2.10 -37.07	52.88 1.76 -30.84	46.80 1.29 -29.71	39.06 1.08 -24.14
CRUCIBLE_METL_DRP 24180	10.61 0.10 -2.77	9.15 0.04 -2.97	8.77 0.05 -2.83	8.86 0.07 -2.67	9.01 0.09 -2.46	10.52 0.14 -3.33	22.65 0.59 -3.16	22.93 0.39 -4.06	25.04 0.32 -3.18	23.93 0.32 -3.40	23.89 0.28 -3.28	23.72 0.27 -2.58	19.27 0.18 -3.11	18.79 0.12 -2.98	18.58 0.11 -3.00	19.05 0.13 -2.95	21.66 0.22 -3.37	29.54 0.36 -4.93	30.06 0.50 -4.31	28.41 0.42 -3.25	25.97 0.29 -3.34	23.14 0.08 -2.78	18.48 0.02 -2.68	16.11 0.10 -2.18
DANC___LFGE 323619	9.22 -0.05 -1.53	7.70 -0.07 -1.64	7.37 -0.08 -1.56	7.52 -0.07 -1.47	7.76 -0.06 -1.36	8.89 0.00 -1.83	20.97 0.32 -1.74	21.00 0.28 -2.24	23.48 0.19 -1.75	22.31 0.22 -1.87	22.28 0.14 -1.81	22.38 0.08 -1.42	17.74 0.03 -1.71	17.30 -0.03 -1.64	17.07 -0.05 -1.66	17.57 -0.03 -1.63	20.02 0.09 -1.86	27.40 0.44 -2.72	28.05 0.43 -2.37	26.78 0.27 -1.76	24.29 0.13 -1.81	21.73 -0.06 -1.51	17.23 -0.02 -1.45	15.02 0.00 -1.18
DANSKAMMER___1 23586	32.83 0.85 -24.24	32.74 0.66 -25.95	31.28 0.64 -24.76	30.13 0.67 -23.35	28.64 0.68 -21.49	36.91 0.78 -29.08	48.86 2.36 -27.59	56.17 2.22 -35.46	52.06 2.76 -27.77	52.48 2.59 -29.67	51.63 2.64 -28.66	46.07 2.67 -22.53	45.14 2.00 -27.15	43.66 1.93 -26.04	43.58 1.87 -26.25	43.69 1.93 -25.79	49.82 2.28 -29.48	70.71 3.35 -43.12	66.34 3.46 -37.63	56.85 3.36 -28.74	54.82 2.90 -29.57	47.47 2.60 -24.60	41.34 1.85 -23.70	34.66 1.56 -19.26
DANSKAMMER___2 23589	32.83 0.85 -24.24	32.74 0.66 -25.95	31.28 0.64 -24.76	30.13 0.67 -23.35	28.64 0.68 -21.49	36.91 0.78 -29.08	48.86 2.36 -27.59	56.17 2.22 -35.46	52.06 2.76 -27.77	52.48 2.59 -29.67	51.63 2.64 -28.66	46.07 2.67 -22.53	45.14 2.00 -27.15	43.66 1.93 -26.04	43.58 1.87 -26.25	43.69 1.93 -25.79	49.82 2.28 -29.48	70.71 3.35 -43.12	66.34 3.46 -37.63	56.85 3.36 -28.74	54.82 2.90 -29.57	47.47 2.60 -24.60	41.34 1.85 -23.70	34.66 1.56 -19.26
DANSKAMMER___3 23590	32.83 0.85 -24.24	32.74 0.66 -25.95	31.28 0.64 -24.76	30.13 0.67 -23.35	28.64 0.68 -21.49	36.91 0.78 -29.08	48.86 2.36 -27.59	56.17 2.22 -35.46	52.06 2.76 -27.77	52.48 2.59 -29.67	51.63 2.64 -28.66	46.07 2.67 -22.53	45.14 2.00 -27.15	43.66 1.93 -26.04	43.58 1.87 -26.25	43.69 1.93 -25.79	49.82 2.28 -29.48	70.71 3.35 -43.12	66.34 3.46 -37.63	56.85 3.36 -28.74	54.82 2.90 -29.57	47.47 2.60 -24.60	41.34 1.85 -23.70	34.66 1.56 -19.26

DANSKAMMER___4 23591	32.83 0.85 -24.24	32.74 0.66 -25.95	31.28 0.64 -24.76	30.13 0.67 -23.35	28.64 0.68 -21.49	36.91 0.78 -29.08	48.86 2.36 -27.59	56.17 2.22 -35.46	52.06 2.76 -27.77	52.48 2.59 -29.67	51.63 2.64 -28.66	46.07 2.67 -22.53	45.14 2.00 -27.15	43.66 1.93 -26.04	43.58 1.87 -26.25	43.69 1.93 -25.79	49.82 2.28 -29.48	70.71 3.35 -43.12	66.34 3.46 -37.63	56.85 3.36 -28.74	54.82 2.90 -29.57	47.47 2.60 -24.60	41.34 1.85 -23.70	34.66 1.56 -19.26
DANSKAMMER___DIESEL 23592	32.83 0.85 -24.24	32.74 0.66 -25.95	31.28 0.64 -24.76	30.13 0.67 -23.35	28.64 0.68 -21.49	36.91 0.78 -29.08	48.86 2.36 -27.59	56.17 2.22 -35.46	52.06 2.76 -27.77	52.48 2.59 -29.67	51.63 2.64 -28.66	46.07 2.67 -22.53	45.14 2.00 -27.15	43.66 1.93 -26.04	43.58 1.87 -26.25	43.69 1.93 -25.79	49.82 2.28 -29.48	70.71 3.35 -43.12	66.34 3.46 -37.63	56.85 3.36 -28.74	54.82 2.90 -29.57	47.47 2.60 -24.60	41.34 1.85 -23.70	34.66 1.56 -19.26
DASHVILLE___HYD 23610	32.62 0.74 -24.15	32.55 0.57 -25.84	31.09 0.55 -24.66	29.95 0.58 -23.25	28.46 0.59 -21.41	36.68 0.67 -28.96	48.41 2.02 -27.48	55.65 1.85 -35.32	51.52 2.33 -27.66	51.95 2.18 -29.55	51.11 2.24 -28.54	45.56 2.25 -22.44	44.71 1.68 -27.04	43.26 1.63 -25.94	43.18 1.58 -26.14	43.28 1.63 -25.68	49.34 1.91 -29.36	70.05 2.86 -42.94	65.65 2.93 -37.48	56.21 2.84 -28.63	54.23 2.44 -29.45	47.01 2.23 -24.50	40.97 1.58 -23.60	34.37 1.36 -19.18
DELAWARE___LFGE 323621	17.20 0.35 -9.12	16.14 0.25 -9.76	15.45 0.25 -9.31	15.17 0.28 -8.78	14.85 0.30 -8.08	18.35 0.36 -10.94	30.51 1.23 -10.38	33.42 1.02 -13.92	33.30 1.14 -10.62	33.10 1.09 -11.79	32.78 1.04 -11.42	31.05 1.04 -9.14	26.97 0.77 -10.21	26.17 0.69 -9.79	26.00 0.66 -9.87	26.39 0.72 -9.70	30.02 0.87 -11.09	42.38 1.26 -16.88	41.48 1.39 -14.85	37.58 1.36 -11.47	34.88 1.12 -11.42	30.41 0.89 -9.25	25.33 0.63 -8.91	21.68 0.61 -7.24
DOGLEVILLE___HYD 23807	8.29 0.56 0.00	6.53 0.39 0.00	6.26 0.38 0.00	6.51 0.39 0.00	6.90 0.43 0.00	7.56 0.51 0.00	20.50 1.59 0.00	19.87 1.39 0.00	23.09 1.55 0.00	21.69 1.48 0.00	21.75 1.42 0.00	22.31 1.44 0.00	17.06 1.07 0.00	16.69 1.00 0.00	16.44 0.97 0.00	17.02 1.05 0.00	19.37 1.30 0.00	26.18 1.94 0.00	27.44 2.20 0.00	27.52 2.23 -0.55	24.87 1.97 -0.56	22.45 1.70 -0.47	17.53 1.29 -0.45	15.43 1.23 -0.37
DUNKIRK___1 23563	12.29 0.22 -4.34	10.84 0.07 -4.64	10.44 0.12 -4.43	10.44 0.15 -4.18	10.50 0.19 -3.85	12.55 0.30 -5.20	25.06 1.21 -4.94	35.64 0.61 -16.55	29.98 0.34 -8.10	36.81 0.28 -16.31	36.81 0.14 -16.34	36.71 0.15 -15.69	20.77 -0.08 -4.86	20.16 -0.19 -4.66	19.88 -0.28 -4.70	20.40 -0.19 -4.62	23.22 -0.13 -5.28	43.78 0.17 -19.36	44.51 0.38 -18.89	42.00 0.47 -16.78	32.95 0.04 -10.57	24.40 -0.26 -4.39	19.59 -0.43 -4.23	17.37 0.10 -3.43
DUNKIRK___2 23564	12.29 0.22 -4.34	10.84 0.07 -4.64	10.44 0.12 -4.43	10.44 0.15 -4.18	10.50 0.19 -3.85	12.55 0.30 -5.20	25.06 1.21 -4.94	35.64 0.61 -16.55	29.98 0.34 -8.10	36.81 0.28 -16.31	36.81 0.14 -16.34	36.71 0.15 -15.69	20.77 -0.08 -4.86	20.16 -0.19 -4.66	19.88 -0.28 -4.70	20.40 -0.19 -4.62	23.22 -0.13 -5.28	43.78 0.17 -19.36	44.51 0.38 -18.89	42.00 0.47 -16.78	32.95 0.04 -10.57	24.40 -0.26 -4.39	19.59 -0.43 -4.23	17.37 0.10 -3.43
DUNKIRK___3 23565	12.20 0.11 -4.36	10.79 -0.01 -4.67	10.39 0.05 -4.46	10.39 0.07 -4.20	10.44 0.11 -3.87	12.48 0.20 -5.23	24.80 0.93 -4.97	35.40 0.31 -16.60	29.67 0.00 -8.13	36.56 -0.02 -16.36	36.55 -0.16 -16.39	36.44 -0.17 -15.73	20.57 -0.30 -4.89	19.95 -0.42 -4.69	19.69 -0.50 -4.72	20.20 -0.42 -4.64	22.99 -0.38 -5.31	43.51 -0.17 -19.43	44.22 0.03 -18.95	41.68 0.10 -16.83	32.66 -0.29 -10.61	24.14 -0.55 -4.41	19.39 -0.65 -4.25	17.21 -0.08 -3.45
DUNKIRK___4 23566	12.20 0.11 -4.36	10.79 -0.01 -4.67	10.39 0.05 -4.46	10.39 0.07 -4.20	10.44 0.11 -3.87	12.48 0.20 -5.23	24.80 0.93 -4.97	35.40 0.31 -16.60	29.67 0.00 -8.13	36.56 -0.02 -16.36	36.55 -0.16 -16.39	36.44 -0.17 -15.73	20.57 -0.30 -4.89	19.95 -0.42 -4.69	19.69 -0.50 -4.72	20.20 -0.42 -4.64	22.99 -0.38 -5.31	43.51 -0.17 -19.43	44.22 0.03 -18.95	41.68 0.10 -16.83	32.66 -0.29 -10.61	24.14 -0.55 -4.41	19.39 -0.65 -4.25	17.21 -0.08 -3.45
EAST HAMPTON___GT 23717	34.26 1.54 -24.99	34.03 1.19 -26.71	31.92 1.15 -24.89	31.21 1.22 -23.87	31.19 1.28 -23.44	38.93 1.46 -30.42	51.94 4.16 -28.87	58.91 4.16 -36.26	62.45 5.00 -35.92	59.67 4.65 -34.80	61.17 4.64 -36.20	55.64 4.68 -30.09	54.68 3.49 -35.20	54.04 3.39 -34.96	54.07 3.33 -35.28	54.69 3.50 -35.22	60.28 4.03 -38.18	88.55 5.82 -58.49	85.06 6.01 -53.81	81.67 5.86 -51.06	61.84 5.07 -34.42	57.40 4.52 -32.60	51.57 3.24 -32.54	51.01 2.85 -34.32
EAST RIVER___6 23660	32.47 0.81 -23.92	32.34 0.60 -25.60	30.89 0.58 -24.43	29.76 0.61 -23.03	28.30 0.63 -21.21	36.49 0.75 -28.69	48.46 2.32 -27.22	55.80 2.33 -34.99	51.91 2.97 -27.40	52.35 2.85 -29.28	51.57 2.95 -28.29	46.14 3.03 -22.24	45.06 2.27 -26.80	43.60 2.20 -25.71	43.49 2.12 -25.91	43.65 2.22 -25.46	49.72 2.56 -29.09	70.46 3.66 -42.56	66.16 3.79 -37.13	56.74 3.64 -28.36	54.65 3.13 -29.17	47.35 2.80 -24.27	41.11 1.94 -23.38	34.43 1.59 -19.00
EAST RIVER___7 23524	32.47 0.81 -23.92	32.34 0.60 -25.60	30.89 0.58 -24.43	29.76 0.61 -23.03	28.30 0.63 -21.21	36.49 0.75 -28.69	48.46 2.32 -27.22	55.80 2.33 -34.99	51.91 2.97 -27.40	52.35 2.85 -29.28	51.57 2.95 -28.29	46.14 3.03 -22.24	45.06 2.27 -26.80	43.60 2.20 -25.71	43.49 2.12 -25.91	43.65 2.22 -25.46	49.72 2.56 -29.09	70.46 3.66 -42.56	66.16 3.79 -37.13	56.74 3.64 -28.36	54.65 3.13 -29.17	47.35 2.80 -24.27	41.11 1.94 -23.38	34.43 1.59 -19.00
EAST_HAMPTON___DIESEL 23722	34.27 1.55 -24.99	34.04 1.20 -26.71	31.92 1.15 -24.89	31.21 1.22 -23.87	31.19 1.29 -23.44	38.93 1.46 -30.42	51.94 4.16 -28.87	58.92 4.18 -36.26	62.45 5.00 -35.92	59.67 4.65 -34.80	61.17 4.64 -36.20	55.64 4.68 -30.09	54.70 3.50 -35.20	54.04 3.39 -34.96	54.08 3.34 -35.28	54.69 3.50 -35.22	60.28 4.03 -38.18	88.55 5.82 -58.49	85.06 6.01 -53.81	81.67 5.86 -51.06	61.84 5.07 -34.42	57.40 4.52 -32.60	51.57 3.24 -32.54	51.02 2.86 -34.32
EAST_RIVER___1 323558	32.52 0.87 -23.92	32.38 0.65 -25.60	30.94 0.62 -24.43	29.82 0.67 -23.03	28.36 0.69 -21.21	36.55 0.80 -28.69	48.55 2.42 -27.22	55.80 2.33 -34.99	51.86 2.93 -27.40	52.29 2.79 -29.28	51.49 2.87 -28.29	46.06 2.94 -22.24	45.00 2.21 -26.80	43.53 2.13 -25.71	43.43 2.06 -25.91	43.59 2.16 -25.46	49.65 2.49 -29.09	70.37 3.56 -42.56	66.09 3.71 -37.13	56.69 3.59 -28.36	54.65 3.13 -29.17	47.32 2.78 -24.27	41.15 1.97 -23.38	34.50 1.66 -19.00
EAST_RIVER___2 323559	32.47 0.81 -23.92	32.34 0.60 -25.60	30.89 0.58 -24.43	29.76 0.61 -23.03	28.30 0.63 -21.21	36.49 0.75 -28.69	48.46 2.32 -27.22	55.80 2.33 -34.99	51.91 2.97 -27.40	52.35 2.85 -29.28	51.57 2.95 -28.29	46.14 3.03 -22.24	45.06 2.27 -26.80	43.60 2.20 -25.71	43.49 2.12 -25.91	43.65 2.22 -25.46	49.72 2.56 -29.09	70.46 3.66 -42.56	66.16 3.79 -37.13	56.74 3.64 -28.36	54.65 3.13 -29.17	47.35 2.80 -24.27	41.11 1.94 -23.38	34.43 1.59 -19.00

EAST___DELAWARE_HYD 23607	30.43 0.75 -21.94	30.21 0.59 -23.48	28.86 0.57 -22.41	27.85 0.60 -21.13	26.50 0.59 -19.45	34.05 0.68 -26.32	45.98 2.10 -24.97	52.54 1.96 -32.09	49.14 2.48 -25.13	49.38 2.30 -26.86	48.63 2.36 -25.94	43.62 2.36 -20.39	42.30 1.74 -24.57	40.96 1.69 -23.57	40.84 1.62 -23.76	41.00 1.69 -23.34	46.74 1.99 -26.68	66.32 3.05 -39.03	62.41 3.10 -34.06	53.78 3.02 -26.01	51.67 2.57 -26.76	44.87 2.33 -22.26	38.87 1.63 -21.45	32.65 1.38 -17.43
ELEC_TRO_TEK 24086	36.48 0.92 -27.83	38.70 0.70 -31.87	34.60 0.67 -28.04	36.41 0.71 -29.59	36.54 0.73 -29.35	42.79 0.83 -34.91	54.54 2.46 -33.17	60.38 2.33 -39.56	63.82 2.89 -39.39	65.50 2.71 -42.58	80.17 2.82 -57.01	64.32 2.86 -40.59	62.58 2.14 -44.44	62.13 2.09 -44.35	62.14 2.01 -44.67	62.55 2.11 -44.47	66.79 2.44 -46.28	88.39 3.47 -60.68	85.99 3.64 -57.11	83.25 3.51 -55.00	68.77 3.06 -43.36	66.77 2.76 -43.74	64.44 1.97 -46.67	62.44 1.66 -46.95
ELLENBURG_WT_PWR 323604	7.32 -0.41 0.00	5.83 -0.30 0.00	5.56 -0.32 0.00	5.73 -0.39 0.00	6.03 -0.43 0.00	6.54 -0.51 0.00	17.28 -1.63 0.00	17.16 -1.33 0.00	20.01 -1.53 0.00	18.76 -1.46 0.00	18.95 -1.38 0.00	19.45 -1.42 0.00	14.95 -1.04 0.00	14.75 -0.94 0.00	14.56 -0.90 0.00	15.03 -0.94 0.00	16.95 -1.12 0.00	22.79 -1.45 0.00	23.60 -1.64 0.00	23.16 -1.58 0.00	21.07 -1.27 0.00	19.28 -0.99 0.00	15.13 -0.66 0.00	13.20 -0.64 0.00
EMPIRE_CC_1 323656	37.34 0.51 -29.09	37.65 0.38 -31.14	35.96 0.37 -29.71	34.52 0.39 -28.01	32.69 0.43 -25.79	42.44 0.49 -34.90	53.32 1.30 -33.11	62.30 1.26 -42.55	56.41 1.55 -33.32	57.28 1.46 -35.61	56.12 1.40 -34.39	49.35 1.44 -27.03	49.64 1.07 -32.58	47.98 1.04 -31.25	47.98 1.02 -31.50	47.99 1.07 -30.95	54.69 1.25 -35.38	77.73 1.75 -51.74	72.32 1.92 -45.16	61.09 1.86 -34.49	59.41 1.59 -35.49	51.15 1.36 -29.52	45.23 1.00 -28.44	37.80 0.86 -23.11
EMPIRE_CC_2 323658	37.34 0.51 -29.09	37.65 0.38 -31.14	35.96 0.37 -29.71	34.52 0.39 -28.01	32.69 0.43 -25.79	42.44 0.49 -34.90	53.32 1.30 -33.11	62.30 1.26 -42.55	56.41 1.55 -33.32	57.28 1.46 -35.61	56.12 1.40 -34.39	49.35 1.44 -27.03	49.64 1.07 -32.58	47.98 1.04 -31.25	47.98 1.02 -31.50	47.99 1.07 -30.95	54.69 1.25 -35.38	77.73 1.75 -51.74	72.32 1.92 -45.16	61.09 1.86 -34.49	59.41 1.59 -35.49	51.15 1.36 -29.52	45.23 1.00 -28.44	37.80 0.86 -23.11
ERIE_WT_PWR 323693	11.91 0.01 -4.17	10.49 -0.10 -4.46	10.11 -0.03 -4.25	10.12 -0.01 -4.01	10.18 0.02 -3.69	12.15 0.10 -5.00	24.31 0.66 -4.74	35.63 0.02 -17.12	29.37 -0.32 -8.15	36.90 -0.30 -16.99	36.94 -0.43 -17.04	36.90 -0.44 -16.47	20.13 -0.53 -4.67	19.52 -0.64 -4.48	19.28 -0.70 -4.51	19.78 -0.62 -4.43	22.54 -0.60 -5.07	43.78 -0.46 -20.00	44.57 -0.28 -19.61	42.07 -0.20 -17.52	32.55 -0.58 -10.78	23.62 -0.87 -4.21	18.96 -0.88 -4.06	16.89 -0.25 -3.30
E_CANADA_CAP_HY 24051	44.16 0.19 -36.24	45.05 0.13 -38.79	43.03 0.14 -37.01	41.18 0.16 -34.90	38.79 0.19 -32.13	50.83 0.30 -43.47	61.44 1.29 -41.25	72.83 1.33 -53.01	64.49 1.44 -41.51	65.97 1.39 -44.36	64.52 1.34 -42.84	55.89 1.34 -33.68	57.53 0.96 -40.58	55.48 0.86 -38.93	55.54 0.83 -39.24	55.42 0.89 -38.55	63.22 1.08 -44.07	90.35 1.65 -64.46	83.32 1.82 -56.26	69.54 1.83 -42.97	68.07 1.52 -44.20	58.18 1.13 -36.77	51.94 0.73 -35.43	43.07 0.44 -28.79
E_CANADA_MHWK_HY 24050	8.29 0.56 0.00	6.53 0.39 0.00	6.26 0.38 0.00	6.51 0.39 0.00	6.90 0.43 0.00	7.56 0.51 0.00	20.50 1.59 0.00	19.87 1.39 0.00	23.09 1.55 0.00	21.69 1.48 0.00	21.75 1.42 0.00	22.31 1.44 0.00	17.06 1.07 0.00	16.69 1.00 0.00	16.44 0.97 0.00	17.02 1.05 0.00	19.37 1.30 0.00	26.18 1.94 0.00	27.44 2.20 0.00	27.52 2.23 -0.55	24.87 1.97 -0.56	22.45 1.70 -0.47	17.53 1.29 -0.45	15.43 1.23 -0.37
E_FISHKILL___LBMP 23776	32.68 0.76 -24.19	32.60 0.58 -25.89	31.14 0.55 -24.70	30.00 0.59 -23.29	28.52 0.61 -21.44	36.77 0.70 -29.01	48.55 2.12 -27.53	55.86 2.00 -35.38	51.72 2.48 -27.71	52.17 2.34 -29.61	51.30 2.38 -28.59	45.79 2.44 -22.48	44.90 1.82 -27.09	43.45 1.77 -25.98	43.37 1.72 -26.19	43.49 1.79 -25.73	49.56 2.08 -29.41	70.25 2.98 -43.02	65.92 3.13 -37.55	56.44 3.02 -28.68	54.48 2.64 -29.50	47.15 2.33 -24.54	41.11 1.67 -23.65	34.46 1.41 -19.21
FAR ROCKAWAY___4 23548	40.80 1.07 -32.00	46.40 0.81 -39.46	39.35 0.78 -32.68	44.94 0.83 -38.00	45.34 0.85 -38.03	49.52 0.96 -41.52	60.98 2.57 -39.50	65.37 2.46 -44.42	69.07 3.01 -44.52	77.10 2.85 -54.03	110.98 2.97 -87.68	80.23 3.32 -56.04	76.52 2.49 -58.04	76.30 2.43 -58.18	76.30 2.35 -58.49	76.52 2.46 -58.09	79.12 2.85 -58.20	92.22 4.07 -63.90	91.56 4.34 -61.97	89.73 4.21 -60.78	82.51 3.64 -56.53	83.67 3.27 -60.12	85.57 2.31 -67.47	81.32 1.95 -65.53
FARRAGUT___LBMP 323566	32.52 0.87 -23.92	32.38 0.65 -25.60	30.94 0.62 -24.43	29.81 0.66 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.22	55.78 2.31 -34.99	51.82 2.89 -27.40	52.24 2.75 -29.28	51.45 2.82 -28.29	46.02 2.90 -22.24	44.97 2.17 -26.80	43.50 2.10 -25.71	43.41 2.04 -25.91	43.56 2.12 -25.46	49.62 2.46 -29.09	70.32 3.51 -42.56	66.03 3.66 -37.13	56.67 3.56 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.48 1.65 -19.00
FENNER___WINDPWR 24204	10.24 0.24 -2.27	8.72 0.15 -2.43	8.36 0.15 -2.32	8.48 0.17 -2.19	8.68 0.21 -2.01	10.05 0.27 -2.72	22.53 1.04 -2.58	22.68 0.87 -3.32	25.04 0.90 -2.60	23.86 0.87 -2.78	23.85 0.83 -2.68	23.80 0.81 -2.11	19.11 0.57 -2.54	18.63 0.50 -2.44	18.40 0.48 -2.46	18.90 0.51 -2.41	21.51 0.69 -2.76	29.34 1.07 -4.04	30.00 1.24 -3.52	28.18 1.04 -2.40	25.61 0.80 -2.46	22.88 0.55 -2.05	18.13 0.36 -1.97	15.83 0.39 -1.60
FIBERTEK___ENERGY 23856	10.61 0.10 -2.77	9.15 0.04 -2.97	8.77 0.05 -2.83	8.86 0.07 -2.67	9.01 0.09 -2.46	10.52 0.14 -3.33	22.65 0.59 -3.16	22.93 0.39 -4.06	25.04 0.32 -3.18	23.93 0.32 -3.40	23.89 0.28 -3.28	23.72 0.27 -2.58	19.27 0.18 -3.11	18.79 0.12 -2.98	18.58 0.11 -3.00	19.05 0.13 -2.95	21.66 0.22 -3.37	29.54 0.36 -4.93	30.06 0.50 -4.31	28.41 0.42 -3.25	25.97 0.29 -3.34	23.14 0.08 -2.78	18.48 0.02 -2.68	16.11 0.10 -2.18
FITZPATRICK___ 23598	9.64 -0.12 -2.02	8.18 -0.12 -2.17	7.85 -0.10 -2.07	7.97 -0.10 -1.95	8.17 -0.09 -1.79	9.40 -0.08 -2.43	21.14 -0.08 -2.30	21.19 -0.26 -2.96	23.47 -0.39 -2.32	22.33 -0.36 -2.48	22.33 -0.39 -2.39	22.34 -0.42 -1.88	17.92 -0.34 -2.27	17.50 -0.36 -2.17	17.28 -0.37 -2.19	17.76 -0.37 -2.15	20.15 -0.38 -2.46	27.38 -0.46 -3.60	27.98 -0.40 -3.14	26.71 -0.42 -2.39	24.33 -0.47 -2.46	21.78 -0.55 -2.04	17.33 -0.43 -1.97	15.16 -0.28 -1.60
FORT ORANGE____ 23900	37.37 0.57 -29.06	37.67 0.43 -31.11	35.99 0.42 -29.68	34.55 0.45 -27.99	32.71 0.49 -25.77	42.47 0.56 -34.86	53.27 1.29 -33.08	62.22 1.22 -42.51	56.33 1.51 -33.29	57.20 1.41 -35.57	56.09 1.40 -34.36	49.30 1.42 -27.01	49.61 1.07 -32.54	47.93 1.02 -31.22	47.92 0.99 -31.47	47.94 1.05 -30.92	54.62 1.21 -35.34	77.61 1.67 -51.69	72.18 1.82 -45.11	60.99 1.78 -34.46	59.33 1.54 -35.45	51.11 1.34 -29.49	45.21 1.01 -28.41	37.88 0.95 -23.09

FORT_DRUM_COGEN 23780	9.18 -0.05 -1.50	7.66 -0.08 -1.60	7.33 -0.08 -1.53	7.48 -0.08 -1.44	7.73 -0.06 -1.33	8.84 -0.01 -1.80	20.90 0.28 -1.71	20.90 0.22 -2.19	23.40 0.15 -1.72	22.21 0.16 -1.84	22.20 0.10 -1.77	22.31 0.04 -1.39	17.67 0.00 -1.68	17.24 -0.06 -1.61	16.99 -0.09 -1.62	17.50 -0.06 -1.60	19.94 0.05 -1.82	27.30 0.39 -2.67	27.93 0.35 -2.33	26.67 0.20 -1.73	24.19 0.07 -1.78	21.65 -0.10 -1.48	17.18 -0.03 -1.42	14.98 -0.01 -1.16
FPL_FAR_ROCK_GT1 24212	40.80 1.07 -32.00	46.40 0.81 -39.46	39.35 0.78 -32.68	44.94 0.83 -38.00	45.34 0.85 -38.03	49.52 0.96 -41.52	60.98 2.57 -39.50	65.37 2.46 -44.42	69.07 3.01 -44.52	77.10 2.85 -54.03	110.98 2.97 -87.68	80.23 3.32 -56.04	76.52 2.49 -58.04	76.30 2.43 -58.18	76.30 2.35 -58.49	76.52 2.46 -58.09	79.12 2.85 -58.20	92.22 4.07 -63.90	91.56 4.34 -61.97	89.73 4.21 -60.78	82.51 3.64 -56.53	83.67 3.27 -60.12	85.57 2.31 -67.47	81.32 1.95 -65.53
FPL_FAR_ROCK_GT2 23815	40.80 1.07 -32.00	46.40 0.81 -39.46	39.35 0.78 -32.68	44.94 0.83 -38.00	45.34 0.85 -38.03	49.52 0.96 -41.52	60.98 2.57 -39.50	65.37 2.46 -44.42	69.07 3.01 -44.52	77.10 2.85 -54.03	110.98 2.97 -87.68	80.23 3.32 -56.04	76.52 2.49 -58.04	76.30 2.43 -58.18	76.30 2.35 -58.49	76.52 2.46 -58.09	79.12 2.85 -58.20	92.22 4.07 -63.90	91.56 4.34 -61.97	89.73 4.21 -60.78	82.51 3.64 -56.53	83.67 3.27 -60.12	85.57 2.31 -67.47	81.32 1.95 -65.53
FRANKLIN_FALL_HYD 24054	7.28 -0.45 0.00	5.81 -0.33 0.00	5.53 -0.35 0.00	5.70 -0.42 0.00	6.01 -0.45 0.00	6.53 -0.52 0.00	17.24 -1.66 0.00	17.19 -1.29 0.00	20.03 -1.51 0.00	18.74 -1.47 0.00	18.97 -1.36 0.00	19.45 -1.42 0.00	14.94 -1.06 0.00	14.76 -0.93 0.00	14.58 -0.88 0.00	15.06 -0.91 0.00	16.98 -1.08 0.00	22.88 -1.36 0.00	23.66 -1.59 0.00	23.19 -1.56 0.00	21.09 -1.25 0.00	19.33 -0.95 0.00	15.14 -0.65 0.00	13.17 -0.66 0.00
FREEPORT_EQUS_GT1 23764	36.13 1.06 -27.34	37.92 0.80 -30.98	34.16 0.77 -27.50	35.54 0.82 -28.60	35.64 0.85 -28.33	42.15 0.96 -34.14	54.14 2.82 -32.42	60.14 2.68 -38.97	63.59 3.27 -38.78	64.49 3.07 -41.20	76.78 3.11 -53.34	62.81 3.15 -38.79	61.23 2.38 -42.85	60.74 2.31 -42.74	60.75 2.23 -43.06	61.20 2.35 -42.88	65.67 2.71 -44.89	88.38 3.83 -60.31	85.82 4.04 -56.54	82.97 3.91 -54.32	67.59 3.42 -41.83	65.18 3.08 -41.82	62.25 2.21 -44.25	60.55 1.94 -44.78
FREEPORT___CT2 23818	36.13 1.06 -27.34	37.92 0.80 -30.98	34.16 0.77 -27.50	35.54 0.82 -28.60	35.64 0.85 -28.33	42.15 0.96 -34.14	54.14 2.82 -32.42	60.14 2.68 -38.97	63.59 3.27 -38.78	64.49 3.07 -41.20	76.78 3.11 -53.34	62.81 3.15 -38.79	61.23 2.38 -42.85	60.74 2.31 -42.74	60.75 2.23 -43.06	61.20 2.35 -42.88	65.67 2.71 -44.89	88.38 3.83 -60.31	85.82 4.04 -56.54	82.97 3.91 -54.32	67.59 3.42 -41.83	65.18 3.08 -41.82	62.25 2.21 -44.25	60.55 1.94 -44.78
FULTON COGEN____ 23766	10.08 0.00 -2.35	8.63 -0.02 -2.52	8.27 -0.02 -2.40	8.38 -0.01 -2.26	8.56 0.01 -2.09	9.91 0.04 -2.82	21.89 0.30 -2.68	22.04 0.11 -3.44	24.25 0.02 -2.69	23.14 0.04 -2.88	23.11 0.00 -2.78	23.06 0.00 -2.19	18.59 -0.03 -2.63	18.14 -0.08 -2.53	17.92 -0.09 -2.55	18.41 -0.06 -2.50	20.91 -0.02 -2.86	28.45 0.02 -4.18	29.02 0.13 -3.65	27.55 0.05 -2.75	25.13 -0.04 -2.83	22.45 -0.18 -2.36	17.88 -0.17 -2.27	15.60 -0.08 -1.84
FULTON____LFGE 323630	43.09 0.81 -34.55	43.73 0.62 -36.97	41.79 0.62 -35.28	40.05 0.67 -33.26	37.83 0.74 -30.63	49.44 0.95 -41.44	61.40 3.18 -39.32	72.40 3.38 -50.53	64.87 3.77 -39.57	66.10 3.60 -42.28	64.75 3.58 -40.84	56.63 3.65 -32.10	57.38 2.70 -38.68	55.36 2.56 -37.11	55.36 2.49 -37.41	55.32 2.60 -36.75	63.13 3.05 -42.01	90.00 4.31 -61.45	83.49 4.62 -53.62	70.38 4.68 -40.96	68.53 4.05 -42.14	58.67 3.35 -35.05	51.90 2.34 -33.77	42.94 1.66 -27.44
G.F.CEMENT____DRP 24184	38.95 0.60 -30.62	39.34 0.44 -32.77	37.59 0.44 -31.27	36.06 0.46 -29.48	34.13 0.52 -27.14	44.40 0.63 -36.73	55.68 1.93 -34.85	65.27 2.00 -44.78	58.95 2.35 -35.07	59.92 2.22 -37.48	58.64 2.11 -36.20	51.48 2.15 -28.45	51.88 1.60 -34.28	50.10 1.52 -32.89	50.13 1.52 -33.15	50.12 1.58 -32.57	57.18 1.88 -37.23	81.34 2.64 -54.46	75.65 2.88 -47.52	63.87 2.82 -36.31	62.13 2.44 -37.35	53.37 2.03 -31.07	47.18 1.45 -29.94	39.32 1.16 -24.32
GARDENVILLE____LBMP 24039	11.88 -0.02 -4.16	10.46 -0.12 -4.45	10.09 -0.05 -4.25	10.09 -0.04 -4.01	10.15 0.00 -3.69	12.11 0.07 -4.99	24.21 0.57 -4.74	36.93 0.64 -18.51	29.66 -0.07 -8.58	38.30 -0.40 -18.49	38.35 -0.55 -18.57	38.40 -0.54 -18.07	20.03 -0.62 -4.66	19.44 -0.72 -4.47	19.18 -0.79 -4.51	19.68 -0.72 -4.43	22.42 -0.70 -5.06	45.25 -0.58 -21.59	46.08 -0.43 -21.27	43.51 -0.35 -19.11	33.13 -0.72 -11.50	23.51 -0.97 -4.21	18.89 -0.95 -4.05	16.84 -0.29 -3.29
GENERAL____MILLS 23808	11.90 0.00 -4.17	10.49 -0.10 -4.46	10.10 -0.04 -4.25	10.11 -0.02 -4.01	10.18 0.02 -3.69	12.14 0.09 -5.00	24.29 0.64 -4.74	35.61 0.00 -17.12	29.32 -0.37 -8.15	36.88 -0.32 -16.99	36.90 -0.47 -17.04	36.88 -0.46 -16.47	20.10 -0.56 -4.67	19.51 -0.66 -4.48	19.25 -0.73 -4.51	19.75 -0.66 -4.43	22.50 -0.63 -5.07	43.76 -0.48 -20.00	44.52 -0.33 -19.61	42.02 -0.25 -17.52	32.50 -0.63 -10.78	23.60 -0.89 -4.21	18.95 -0.90 -4.06	16.87 -0.26 -3.30
GE_PLASTICS____DRP 24183	37.41 0.50 -29.18	37.74 0.38 -31.23	36.06 0.38 -29.79	34.61 0.40 -28.10	32.76 0.43 -25.87	42.53 0.49 -35.00	53.19 1.08 -33.21	62.12 0.96 -42.68	56.18 1.23 -33.42	57.08 1.15 -35.71	55.96 1.14 -34.49	49.18 1.19 -27.11	49.56 0.89 -32.67	47.88 0.85 -31.34	47.89 0.83 -31.59	47.89 0.88 -31.04	54.54 0.99 -35.48	77.50 1.36 -51.90	72.00 1.46 -45.29	60.82 1.48 -34.59	59.21 1.27 -35.59	51.00 1.11 -29.60	45.31 1.00 -28.53	37.86 0.84 -23.18
GILBOA____1 23756	29.80 0.40 -21.66	29.64 0.32 -23.18	28.32 0.32 -22.12	27.31 0.34 -20.86	26.03 0.36 -19.20	33.43 0.39 -25.98	44.73 1.17 -24.65	51.15 0.98 -31.68	47.53 1.18 -24.81	47.86 1.13 -26.51	47.03 1.10 -25.61	42.13 1.13 -20.13	41.11 0.86 -24.26	39.79 0.83 -23.27	39.71 0.79 -23.46	39.86 0.85 -23.04	45.36 0.96 -26.34	64.03 1.26 -38.53	60.26 1.39 -33.62	51.81 1.38 -25.68	49.97 1.21 -26.42	43.31 1.05 -21.98	37.77 0.80 -21.17	31.76 0.72 -17.20
GILBOA____2 23757	29.80 0.40 -21.66	29.64 0.32 -23.18	28.32 0.32 -22.12	27.31 0.34 -20.86	26.03 0.36 -19.20	33.43 0.39 -25.98	44.73 1.17 -24.65	51.15 0.98 -31.68	47.53 1.18 -24.81	47.86 1.13 -26.51	47.03 1.10 -25.61	42.13 1.13 -20.13	41.11 0.86 -24.26	39.79 0.83 -23.27	39.71 0.79 -23.46	39.86 0.85 -23.04	45.36 0.96 -26.34	64.03 1.26 -38.53	60.26 1.39 -33.62	51.81 1.38 -25.68	49.97 1.21 -26.42	43.31 1.05 -21.98	37.77 0.80 -21.17	31.76 0.72 -17.20
GILBOA____3 23758	29.80 0.40 -21.66	29.64 0.32 -23.18	28.32 0.32 -22.12	27.31 0.34 -20.86	26.03 0.36 -19.20	33.43 0.39 -25.98	44.73 1.17 -24.65	51.15 0.98 -31.68	47.53 1.18 -24.81	47.86 1.13 -26.51	47.03 1.10 -25.61	42.13 1.13 -20.13	41.11 0.86 -24.26	39.79 0.83 -23.27	39.71 0.79 -23.46	39.86 0.85 -23.04	45.36 0.96 -26.34	64.03 1.26 -38.53	60.26 1.39 -33.62	51.81 1.38 -25.68	49.97 1.21 -26.42	43.31 1.05 -21.98	37.77 0.80 -21.17	31.76 0.72 -17.20

GILBOA___4 23759	29.80 0.40 -21.66	29.64 0.32 -23.18	28.32 0.32 -22.12	27.31 0.34 -20.86	26.03 0.36 -19.20	33.43 0.39 -25.98	44.73 1.17 -24.65	51.15 0.98 -31.68	47.53 1.18 -24.81	47.86 1.13 -26.51	47.03 1.10 -25.61	42.13 1.13 -20.13	41.11 0.86 -24.26	39.79 0.83 -23.27	39.71 0.79 -23.46	39.86 0.85 -23.04	45.36 0.96 -26.34	64.03 1.26 -38.53	60.26 1.39 -33.62	51.81 1.38 -25.68	49.97 1.21 -26.42	43.31 1.05 -21.98	37.77 0.80 -21.17	31.76 0.72 -17.20
GILBOA____ 23599	29.80 0.40 -21.66	29.64 0.32 -23.18	28.32 0.32 -22.12	27.31 0.34 -20.86	26.03 0.36 -19.20	33.43 0.39 -25.98	44.73 1.17 -24.65	51.15 0.98 -31.68	47.53 1.18 -24.81	47.86 1.13 -26.51	47.03 1.10 -25.61	42.13 1.13 -20.13	41.11 0.86 -24.26	39.79 0.83 -23.27	39.71 0.79 -23.46	39.86 0.85 -23.04	45.36 0.96 -26.34	64.03 1.26 -38.53	60.26 1.39 -33.62	51.81 1.38 -25.68	49.97 1.21 -26.42	43.31 1.05 -21.98	37.77 0.80 -21.17	31.76 0.72 -17.20
GINNA____ 23603	10.64 -0.29 -3.19	9.26 -0.29 -3.42	8.90 -0.25 -3.26	8.95 -0.24 -3.08	9.06 -0.23 -2.83	10.69 -0.19 -3.83	22.32 -0.23 -3.63	21.78 -0.68 -3.98	23.99 -0.99 -3.45	22.47 -0.91 -3.16	22.41 -0.93 -3.02	22.07 -0.98 -2.18	18.72 -0.85 -3.58	18.21 -0.91 -3.43	17.98 -0.94 -3.46	18.44 -0.93 -3.40	21.03 -0.92 -3.88	28.14 -0.99 -4.89	28.47 -0.91 -4.13	26.81 -0.92 -2.98	24.79 -1.07 -3.52	22.26 -1.24 -3.22	17.84 -1.06 -3.11	15.74 -0.62 -2.52
GLEN PARK____ 23778	9.25 -0.03 -1.55	7.73 -0.06 -1.66	7.41 -0.06 -1.58	7.55 -0.06 -1.49	7.79 -0.04 -1.38	8.93 0.02 -1.86	21.09 0.42 -1.77	21.11 0.35 -2.27	23.59 0.28 -1.78	22.44 0.32 -1.90	22.39 0.22 -1.83	22.50 0.19 -1.44	17.82 0.10 -1.74	17.39 0.03 -1.67	17.16 0.02 -1.68	17.65 0.03 -1.65	20.13 0.18 -1.89	27.58 0.58 -2.76	28.21 0.55 -2.41	26.90 0.37 -1.79	24.41 0.22 -1.84	21.83 0.02 -1.53	17.31 0.05 -1.47	15.08 0.04 -1.20
GLENWOOD_IC_1_G5 23712	35.19 0.94 -26.53	36.34 0.70 -29.50	33.16 0.68 -26.59	33.80 0.72 -26.96	33.85 0.74 -26.64	40.75 0.85 -32.85	52.66 2.55 -31.20	58.97 2.44 -38.04	62.35 3.01 -37.80	62.07 2.85 -39.00	70.72 2.95 -47.45	59.63 2.98 -35.77	58.43 2.24 -40.20	57.90 2.17 -40.05	57.93 2.10 -40.36	58.38 2.19 -40.22	63.18 2.55 -42.57	87.53 3.61 -59.68	84.63 3.79 -55.60	81.60 3.66 -53.19	64.80 3.19 -39.26	61.77 2.86 -38.63	58.02 2.04 -40.19	56.71 1.72 -41.15
GLENWOOD_IC_2_G1 23688	34.26 0.90 -25.62	34.68 0.68 -27.86	32.13 0.65 -25.59	31.96 0.69 -25.15	31.94 0.72 -24.76	39.30 0.82 -31.42	51.20 2.46 -29.84	57.83 2.35 -37.00	61.12 2.89 -36.70	59.49 2.73 -36.54	64.01 2.82 -40.86	56.19 2.88 -32.44	55.42 2.16 -37.27	54.84 2.09 -37.06	54.87 2.03 -37.38	55.36 2.11 -37.28	60.50 2.44 -39.99	86.72 3.49 -58.98	83.43 3.64 -54.55	80.23 3.54 -51.94	61.85 3.08 -36.42	58.13 2.76 -35.09	53.46 1.97 -35.70	52.64 1.66 -37.14
GLENWOOD_IC_3_G1 23689	34.26 0.90 -25.62	34.68 0.68 -27.86	32.13 0.65 -25.59	31.96 0.69 -25.15	31.94 0.72 -24.76	39.30 0.82 -31.42	51.20 2.46 -29.84	57.83 2.35 -37.00	61.12 2.89 -36.70	59.49 2.73 -36.54	64.01 2.82 -40.86	56.19 2.88 -32.44	55.42 2.16 -37.27	54.84 2.09 -37.06	54.87 2.03 -37.38	55.36 2.11 -37.28	60.50 2.44 -39.99	86.72 3.49 -58.98	83.43 3.64 -54.55	80.23 3.54 -51.94	61.85 3.08 -36.42	58.13 2.76 -35.09	53.46 1.97 -35.70	52.64 1.66 -37.14
GLENWOOD___4 23550	35.19 0.94 -26.53	36.34 0.70 -29.50	33.16 0.68 -26.59	33.80 0.72 -26.96	33.85 0.74 -26.64	40.75 0.85 -32.85	52.66 2.55 -31.20	58.97 2.44 -38.04	62.35 3.01 -37.80	62.07 2.85 -39.00	70.72 2.95 -47.45	59.63 2.98 -35.77	58.43 2.24 -40.20	57.90 2.17 -40.05	57.93 2.10 -40.36	58.38 2.19 -40.22	63.18 2.55 -42.57	87.53 3.61 -59.68	84.63 3.79 -55.60	81.60 3.66 -53.19	64.80 3.19 -39.26	61.77 2.86 -38.63	58.02 2.04 -40.19	56.71 1.72 -41.15
GLENWOOD___5 23614	35.19 0.94 -26.53	36.34 0.70 -29.50	33.16 0.68 -26.59	33.80 0.72 -26.96	33.85 0.74 -26.64	40.75 0.85 -32.85	52.66 2.55 -31.20	58.97 2.44 -38.04	62.35 3.01 -37.80	62.07 2.85 -39.00	70.72 2.95 -47.45	59.63 2.98 -35.77	58.43 2.24 -40.20	57.90 2.17 -40.05	57.93 2.10 -40.36	58.38 2.19 -40.22	63.18 2.55 -42.57	87.53 3.61 -59.68	84.63 3.79 -55.60	81.60 3.66 -53.19	64.80 3.19 -39.26	61.77 2.86 -38.63	58.02 2.04 -40.19	56.71 1.72 -41.15
GLOBAL GREEN_PORT_GT1 23814	34.24 1.52 -24.99	34.01 1.17 -26.71	31.90 1.13 -24.89	31.19 1.20 -23.87	31.17 1.26 -23.44	38.91 1.44 -30.42	51.87 4.08 -28.87	58.85 4.10 -36.26	62.36 4.91 -35.92	59.59 4.57 -34.80	61.11 4.57 -36.20	55.58 4.61 -30.09	54.63 3.44 -35.20	53.99 3.34 -34.96	54.02 3.28 -35.28	54.64 3.45 -35.22	60.22 3.97 -38.18	88.48 5.75 -58.49	84.99 5.93 -53.81	81.60 5.79 -51.06	61.75 4.98 -34.42	57.32 4.44 -32.60	51.51 3.17 -32.54	50.97 2.81 -34.32
GLOBE___DSASP 323697	11.38 -0.28 -3.93	10.01 -0.33 -4.20	9.66 -0.24 -4.01	9.67 -0.23 -3.78	9.75 -0.20 -3.48	11.59 -0.17 -4.71	23.15 -0.23 -4.47	29.13 -1.02 -11.66	26.30 -1.55 -6.31	29.97 -1.43 -11.18	29.90 -1.56 -11.14	29.69 -1.59 -10.41	18.95 -1.44 -4.40	18.39 -1.52 -4.22	18.15 -1.56 -4.25	18.65 -1.50 -4.18	21.23 -1.61 -4.78	36.14 -1.84 -13.74	36.65 -1.74 -13.14	34.51 -1.63 -11.40	28.31 -1.88 -7.84	22.24 -2.01 -3.97	17.92 -1.69 -3.82	16.14 -0.80 -3.11
GOETHSLN___LBMP 323567	32.48 0.83 -23.92	32.35 0.61 -25.60	30.91 0.59 -24.43	29.79 0.64 -23.03	28.33 0.66 -21.21	36.50 0.76 -28.69	48.42 2.29 -27.22	55.69 2.22 -34.99	51.71 2.78 -27.40	52.14 2.65 -29.28	51.37 2.74 -28.29	45.93 2.82 -22.24	44.90 2.11 -26.80	43.46 2.05 -25.71	43.35 1.98 -25.91	43.51 2.08 -25.46	49.54 2.38 -29.09	70.20 3.39 -42.56	65.93 3.56 -37.13	56.54 3.44 -28.36	54.51 2.99 -29.18	47.22 2.68 -24.27	41.07 1.89 -23.38	34.41 1.58 -19.00
GOODYEAR_LAKE_HYD 323669	14.35 0.35 -6.27	13.10 0.26 -6.71	12.54 0.25 -6.40	12.44 0.28 -6.04	12.33 0.31 -5.56	14.96 0.39 -7.52	27.46 1.42 -7.14	29.39 1.24 -9.67	30.23 1.36 -7.34	29.72 1.29 -8.21	29.52 1.24 -7.95	28.49 1.23 -6.39	23.91 0.89 -7.02	23.24 0.82 -6.74	23.03 0.77 -6.79	23.47 0.83 -6.67	26.70 1.01 -7.63	37.46 1.50 -11.72	37.23 1.67 -10.32	34.33 1.59 -8.00	31.54 1.30 -7.90	27.68 1.03 -6.36	22.63 0.71 -6.13	19.47 0.65 -4.98
GOUDEY___7 23579	15.13 0.22 -7.17	13.94 0.13 -7.68	13.36 0.15 -7.32	13.20 0.17 -6.91	13.03 0.21 -6.36	15.92 0.27 -8.60	28.03 0.96 -8.16	30.86 0.66 -11.71	30.73 0.60 -8.59	30.88 0.57 -10.10	30.66 0.51 -9.82	29.43 0.50 -8.06	24.34 0.32 -8.03	23.64 0.25 -7.70	23.44 0.22 -7.77	23.85 0.25 -7.63	27.15 0.36 -8.72	39.00 0.61 -14.15	38.59 0.76 -12.59	35.40 0.77 -9.88	32.24 0.54 -9.37	27.85 0.30 -7.26	22.93 0.14 -7.00	19.81 0.29 -5.69
GOUDEY___8 23580	15.12 0.22 -7.17	13.94 0.13 -7.68	13.35 0.14 -7.32	13.19 0.17 -6.91	13.02 0.20 -6.36	15.91 0.26 -8.60	28.01 0.94 -8.16	30.83 0.63 -11.71	30.71 0.58 -8.59	30.86 0.55 -10.10	30.62 0.47 -9.82	29.42 0.48 -8.06	24.33 0.30 -8.03	23.63 0.24 -7.70	23.41 0.19 -7.77	23.84 0.24 -7.63	27.13 0.34 -8.72	38.98 0.58 -14.15	38.57 0.73 -12.59	35.35 0.72 -9.88	32.20 0.49 -9.37	27.82 0.28 -7.26	22.91 0.13 -7.00	19.80 0.28 -5.69

GOWANUS_GT1_1 24077	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT1_2 24078	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT1_3 24079	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT1_4 24080	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT1_5 24084	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT1_6 24111	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT1_7 24112	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT1_8 24113	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT2_1 24114	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT2_2 24115	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT2_3 24116	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT2_4 24117	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT2_5 24118	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT2_6 24119	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT2_7 24120	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01

GOWANUS_GT2_8 24121	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT3_1 24122	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT3_2 24123	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT3_3 24124	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT3_4 24125	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT3_5 24126	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT3_6 24127	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT3_7 24128	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT3_8 24129	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT4_1 24130	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT4_2 24131	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT4_3 24132	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT4_4 24133	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT4_5 24134	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
GOWANUS_GT4_6 24135	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01

GOWANUS_GT4_7 24136	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GOWANUS_GT4_8 24137	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
GREENIDGE___3 23582	12.56 0.20 -4.63	11.18 0.09 -4.95	10.72 0.11 -4.72	10.71 0.13 -4.45	10.75 0.18 -4.10	12.88 0.28 -5.55	25.29 1.12 -5.26	27.50 0.74 -8.27	27.90 0.60 -5.76	28.07 0.57 -7.28	27.94 0.49 -7.12	27.37 0.48 -6.02	21.44 0.27 -5.18	20.83 0.17 -4.97	20.59 0.12 -5.01	21.07 0.18 -4.92	24.03 0.34 -5.62	34.87 0.68 -9.95	35.10 0.88 -8.97	32.77 0.84 -7.18	29.26 0.51 -6.40	25.13 0.18 -4.67	20.28 -0.02 -4.50	17.72 0.22 -3.66
GREENIDGE___4 23583	12.56 0.20 -4.63	11.18 0.09 -4.95	10.72 0.11 -4.72	10.71 0.13 -4.45	10.75 0.18 -4.10	12.88 0.28 -5.55	25.29 1.12 -5.26	27.50 0.74 -8.27	27.90 0.60 -5.76	28.07 0.57 -7.28	27.94 0.49 -7.12	27.37 0.48 -6.02	21.44 0.27 -5.18	20.83 0.17 -4.97	20.59 0.12 -5.01	21.07 0.18 -4.92	24.03 0.34 -5.62	34.87 0.68 -9.95	35.10 0.88 -8.97	32.77 0.84 -7.18	29.26 0.51 -6.40	25.13 0.18 -4.67	20.28 -0.02 -4.50	17.72 0.22 -3.66
GROVEVILLE___HYD 323602	32.86 0.87 -24.26	32.78 0.67 -25.97	31.31 0.65 -24.78	30.16 0.68 -23.36	28.67 0.69 -21.51	36.95 0.80 -29.10	48.92 2.40 -27.61	56.23 2.25 -35.49	52.13 2.80 -27.79	52.54 2.63 -29.70	51.70 2.68 -28.68	46.13 2.71 -22.55	45.19 2.03 -27.17	43.73 1.98 -26.06	43.64 1.90 -26.27	43.76 1.98 -25.81	49.88 2.31 -29.50	70.82 3.42 -43.16	66.41 3.51 -37.66	56.93 3.42 -28.77	54.88 2.95 -29.59	47.55 2.66 -24.62	41.39 1.88 -23.72	34.70 1.59 -19.27
HAMPSHIRE___PAPER_HYD 323593	8.14 -0.34 -0.74	6.66 -0.27 -0.80	6.37 -0.28 -0.76	6.54 -0.30 -0.72	6.82 -0.30 -0.66	7.63 -0.31 -0.89	18.90 -0.85 -0.85	18.95 -0.63 -1.09	21.55 -0.84 -0.85	20.30 -0.83 -0.91	20.34 -0.87 -0.88	20.61 -0.96 -0.69	16.09 -0.74 -0.83	15.77 -0.72 -0.80	15.57 -0.70 -0.81	16.04 -0.72 -0.79	18.18 -0.79 -0.91	24.67 -0.90 -1.32	25.26 -1.14 -1.16	24.42 -1.16 -0.84	22.25 -0.96 -0.87	20.15 -0.85 -0.72	15.90 -0.58 -0.69	13.85 -0.55 -0.56
HARDSCRABBLE_WT_PWR 323673	8.13 0.40 0.00	6.41 0.28 0.00	6.14 0.26 0.00	6.39 0.27 0.00	6.75 0.29 0.00	7.40 0.35 0.00	20.08 1.17 0.00	19.48 1.00 0.00	22.65 1.12 0.00	21.29 1.07 0.00	21.35 1.02 0.00	21.90 1.02 0.00	16.73 0.74 0.00	16.38 0.69 0.00	16.14 0.68 0.00	16.72 0.75 0.00	19.02 0.96 0.00	25.72 1.48 0.00	26.99 1.74 0.00	27.10 1.81 -0.55	24.49 1.59 -0.56	22.12 1.38 -0.47	17.30 1.06 -0.45	15.23 1.02 -0.37
HARZA MOOSE___RIVER 24016	8.84 0.07 -1.04	7.27 0.02 -1.11	6.97 0.02 -1.06	7.15 0.04 -1.00	7.43 0.05 -0.92	8.40 0.11 -1.24	20.60 0.51 -1.18	20.44 0.44 -1.51	23.15 0.43 -1.19	21.91 0.43 -1.27	21.92 0.37 -1.22	22.17 0.33 -0.96	17.37 0.22 -1.16	16.96 0.16 -1.11	16.72 0.14 -1.12	17.23 0.16 -1.10	19.61 0.29 -1.26	26.66 0.58 -1.84	27.51 0.66 -1.61	26.41 0.52 -1.14	23.90 0.38 -1.18	21.46 0.20 -0.98	16.87 0.14 -0.94	14.74 0.14 -0.77
HEMPSTEAD____ 23647	35.37 0.94 -26.69	36.65 0.71 -29.80	33.35 0.69 -26.78	34.14 0.73 -27.30	34.20 0.75 -26.98	41.01 0.85 -33.11	52.90 2.55 -31.44	59.18 2.46 -38.23	62.57 3.04 -37.99	62.53 2.87 -39.45	71.92 2.95 -48.64	60.25 2.98 -36.39	58.97 2.24 -40.74	58.45 2.17 -40.59	58.46 2.09 -40.91	58.92 2.19 -40.77	63.63 2.53 -43.04	87.64 3.59 -59.81	84.77 3.74 -55.79	81.81 3.64 -53.42	65.30 3.17 -39.78	62.42 2.86 -39.28	58.84 2.04 -41.02	57.44 1.72 -41.89
HICKLING___1 23621	13.72 0.29 -5.70	12.39 0.16 -6.10	11.89 0.19 -5.82	11.82 0.21 -5.49	11.78 0.27 -5.05	14.26 0.37 -6.83	26.74 1.34 -6.49	30.01 0.91 -10.62	29.54 0.77 -7.23	30.38 0.73 -9.44	30.18 0.61 -9.25	29.40 0.63 -7.90	22.74 0.37 -6.38	22.08 0.27 -6.12	21.85 0.22 -6.17	22.30 0.27 -6.06	25.43 0.43 -6.93	37.76 0.78 -12.74	37.82 1.01 -11.57	35.08 0.99 -9.34	31.11 0.65 -8.11	26.37 0.32 -5.76	21.41 0.06 -5.55	18.68 0.33 -4.51
HICKLING___2 23622	13.72 0.29 -5.70	12.39 0.16 -6.10	11.89 0.19 -5.82	11.82 0.21 -5.49	11.78 0.27 -5.05	14.26 0.37 -6.83	26.74 1.34 -6.49	30.01 0.91 -10.62	29.54 0.77 -7.23	30.38 0.73 -9.44	30.18 0.61 -9.25	29.40 0.63 -7.90	22.74 0.37 -6.38	22.08 0.27 -6.12	21.85 0.22 -6.17	22.30 0.27 -6.06	25.43 0.43 -6.93	37.76 0.78 -12.74	37.82 1.01 -11.57	35.08 0.99 -9.34	31.11 0.65 -8.11	26.37 0.32 -5.76	21.41 0.06 -5.55	18.68 0.33 -4.51
HIGH FALLS___HY 23754	31.92 0.78 -23.41	31.80 0.61 -25.05	30.38 0.59 -23.90	29.28 0.62 -22.54	27.83 0.61 -20.75	35.83 0.70 -28.08	47.72 2.17 -26.64	54.74 2.02 -34.24	50.89 2.54 -26.81	51.23 2.36 -28.65	50.42 2.42 -27.67	45.04 2.42 -21.75	43.99 1.79 -26.21	42.58 1.74 -25.14	42.48 1.67 -25.35	42.60 1.73 -24.90	48.57 2.04 -28.46	69.05 3.17 -41.63	64.78 3.21 -36.33	55.61 3.12 -27.75	53.53 2.64 -28.55	46.44 2.41 -23.75	40.36 1.69 -22.88	33.87 1.44 -18.59
HILLBURN___GT 23639	31.64 0.82 -23.09	31.47 0.63 -24.71	30.07 0.60 -23.58	28.99 0.64 -22.23	27.59 0.65 -20.47	35.50 0.75 -27.70	47.46 2.27 -26.28	54.40 2.14 -33.77	50.66 2.67 -26.45	50.97 2.49 -28.26	50.19 2.56 -27.30	44.94 2.61 -21.46	43.80 1.95 -25.86	42.39 1.90 -24.81	42.29 1.82 -25.00	42.43 1.90 -24.56	48.35 2.20 -28.08	68.54 3.22 -41.07	64.44 3.36 -35.84	55.39 3.27 -27.38	53.34 2.84 -28.16	46.24 2.53 -23.43	40.16 1.80 -22.57	33.67 1.49 -18.34
HISHELDN_WT_PWR 323625	12.13 0.01 -4.39	10.73 -0.10 -4.70	10.33 -0.04 -4.48	10.33 -0.01 -4.23	10.38 0.03 -3.89	12.41 0.10 -5.26	24.53 0.62 -4.99	32.35 0.00 -13.87	28.50 -0.35 -7.31	33.29 -0.32 -13.40	33.25 -0.45 -13.37	33.02 -0.44 -12.59	20.39 -0.51 -4.91	19.79 -0.61 -4.71	19.53 -0.68 -4.75	20.03 -0.61 -4.67	22.84 -0.56 -5.34	40.11 -0.44 -16.31	40.65 -0.28 -15.68	38.24 -0.20 -13.69	30.98 -0.56 -9.20	23.90 -0.81 -4.44	19.24 -0.82 -4.28	17.09 -0.22 -3.47
HOLTSVILLE_IC_1 23690	33.84 1.12 -24.98	33.68 0.85 -26.70	31.59 0.82 -24.88	30.85 0.87 -23.85	30.80 0.91 -23.43	38.49 1.04 -30.41	50.72 2.95 -28.86	57.62 2.88 -36.25	60.93 3.49 -35.91	58.27 3.27 -34.78	59.81 3.33 -36.15	54.32 3.38 -30.07	53.71 2.54 -35.18	53.09 2.46 -34.94	53.11 2.40 -35.25	53.64 2.48 -35.19	59.03 2.80 -38.16	86.68 3.95 -58.49	83.14 4.09 -53.80	79.76 3.96 -51.05	60.20 3.46 -34.40	56.01 3.16 -32.57	50.60 2.31 -32.51	50.13 2.01 -34.29

HOLTSVILLE_IC_10 23699	33.93 1.18 -25.02	33.80 0.91 -26.76	31.67 0.87 -24.92	30.97 0.92 -23.92	30.93 0.96 -23.50	38.61 1.10 -30.46	50.96 3.14 -28.92	57.85 3.07 -36.29	61.21 3.73 -35.95	58.59 3.50 -34.88	60.27 3.54 -36.41	54.66 3.59 -30.20	53.99 2.70 -35.29	53.36 2.62 -35.05	53.38 2.55 -35.37	53.93 2.65 -35.31	59.31 2.98 -38.26	87.00 4.24 -58.52	83.46 4.37 -53.84	80.08 4.23 -51.10	60.56 3.71 -34.51	56.33 3.35 -32.71	50.92 2.45 -32.68	50.43 2.14 -34.44
HOLTSVILLE_IC_2 23691	33.84 1.12 -24.98	33.68 0.85 -26.70	31.59 0.82 -24.88	30.85 0.87 -23.85	30.80 0.91 -23.43	38.49 1.04 -30.41	50.72 2.95 -28.86	57.62 2.88 -36.25	60.93 3.49 -35.91	58.27 3.27 -34.78	59.81 3.33 -36.15	54.32 3.38 -30.07	53.71 2.54 -35.18	53.09 2.46 -34.94	53.11 2.40 -35.25	53.64 2.48 -35.19	59.03 2.80 -38.16	86.68 3.95 -58.49	83.14 4.09 -53.80	79.76 3.96 -51.05	60.20 3.46 -34.40	56.01 3.16 -32.57	50.60 2.31 -32.51	50.13 2.01 -34.29
HOLTSVILLE_IC_3 23692	33.84 1.12 -24.98	33.68 0.85 -26.70	31.59 0.82 -24.88	30.85 0.87 -23.85	30.80 0.91 -23.43	38.49 1.04 -30.41	50.72 2.95 -28.86	57.62 2.88 -36.25	60.93 3.49 -35.91	58.27 3.27 -34.78	59.81 3.33 -36.15	54.32 3.38 -30.07	53.71 2.54 -35.18	53.09 2.46 -34.94	53.11 2.40 -35.25	53.64 2.48 -35.19	59.03 2.80 -38.16	86.68 3.95 -58.49	83.14 4.09 -53.80	79.76 3.96 -51.05	60.20 3.46 -34.40	56.01 3.16 -32.57	50.60 2.31 -32.51	50.13 2.01 -34.29
HOLTSVILLE_IC_4 23693	33.84 1.12 -24.98	33.68 0.85 -26.70	31.59 0.82 -24.88	30.85 0.87 -23.85	30.80 0.91 -23.43	38.49 1.04 -30.41	50.72 2.95 -28.86	57.62 2.88 -36.25	60.93 3.49 -35.91	58.27 3.27 -34.78	59.81 3.33 -36.15	54.32 3.38 -30.07	53.71 2.54 -35.18	53.09 2.46 -34.94	53.11 2.40 -35.25	53.64 2.48 -35.19	59.03 2.80 -38.16	86.68 3.95 -58.49	83.14 4.09 -53.80	79.76 3.96 -51.05	60.20 3.46 -34.40	56.01 3.16 -32.57	50.60 2.31 -32.51	50.13 2.01 -34.29
HOLTSVILLE_IC_5 23694	33.84 1.12 -24.98	33.68 0.85 -26.70	31.59 0.82 -24.88	30.85 0.87 -23.85	30.80 0.91 -23.43	38.49 1.04 -30.41	50.72 2.95 -28.86	57.62 2.88 -36.25	60.93 3.49 -35.91	58.27 3.27 -34.78	59.81 3.33 -36.15	54.32 3.38 -30.07	53.71 2.54 -35.18	53.09 2.46 -34.94	53.11 2.40 -35.25	53.64 2.48 -35.19	59.03 2.80 -38.16	86.68 3.95 -58.49	83.14 4.09 -53.80	79.76 3.96 -51.05	60.20 3.46 -34.40	56.01 3.16 -32.57	50.60 2.31 -32.51	50.13 2.01 -34.29
HOLTSVILLE_IC_6 23695	33.93 1.18 -25.02	33.80 0.91 -26.76	31.67 0.87 -24.92	30.97 0.92 -23.92	30.93 0.96 -23.50	38.61 1.10 -30.46	50.96 3.14 -28.92	57.85 3.07 -36.29	61.21 3.73 -35.95	58.59 3.50 -34.88	60.27 3.54 -36.41	54.66 3.59 -30.20	53.99 2.70 -35.29	53.36 2.62 -35.05	53.38 2.55 -35.37	53.93 2.65 -35.31	59.31 2.98 -38.26	87.00 4.24 -58.52	83.46 4.37 -53.84	80.08 4.23 -51.10	60.56 3.71 -34.51	56.33 3.35 -32.71	50.92 2.45 -32.68	50.43 2.14 -34.44
HOLTSVILLE_IC_7 23696	33.93 1.18 -25.02	33.80 0.91 -26.76	31.67 0.87 -24.92	30.97 0.92 -23.92	30.93 0.96 -23.50	38.61 1.10 -30.46	50.96 3.14 -28.92	57.85 3.07 -36.29	61.21 3.73 -35.95	58.59 3.50 -34.88	60.27 3.54 -36.41	54.66 3.59 -30.20	53.99 2.70 -35.29	53.36 2.62 -35.05	53.38 2.55 -35.37	53.93 2.65 -35.31	59.31 2.98 -38.26	87.00 4.24 -58.52	83.46 4.37 -53.84	80.08 4.23 -51.10	60.56 3.71 -34.51	56.33 3.35 -32.71	50.92 2.45 -32.68	50.43 2.14 -34.44
HOLTSVILLE_IC_8 23697	33.93 1.18 -25.02	33.80 0.91 -26.76	31.67 0.87 -24.92	30.97 0.92 -23.92	30.93 0.96 -23.50	38.61 1.10 -30.46	50.96 3.14 -28.92	57.85 3.07 -36.29	61.21 3.73 -35.95	58.59 3.50 -34.88	60.27 3.54 -36.41	54.66 3.59 -30.20	53.99 2.70 -35.29	53.36 2.62 -35.05	53.38 2.55 -35.37	53.93 2.65 -35.31	59.31 2.98 -38.26	87.00 4.24 -58.52	83.46 4.37 -53.84	80.08 4.23 -51.10	60.56 3.71 -34.51	56.33 3.35 -32.71	50.92 2.45 -32.68	50.43 2.14 -34.44
HOLTSVILLE_IC_9 23698	33.93 1.18 -25.02	33.80 0.91 -26.76	31.67 0.87 -24.92	30.97 0.92 -23.92	30.93 0.96 -23.50	38.61 1.10 -30.46	50.96 3.14 -28.92	57.85 3.07 -36.29	61.21 3.73 -35.95	58.59 3.50 -34.88	60.27 3.54 -36.41	54.66 3.59 -30.20	53.99 2.70 -35.29	53.36 2.62 -35.05	53.38 2.55 -35.37	53.93 2.65 -35.31	59.31 2.98 -38.26	87.00 4.24 -58.52	83.46 4.37 -53.84	80.08 4.23 -51.10	60.56 3.71 -34.51	56.33 3.35 -32.71	50.92 2.45 -32.68	50.43 2.14 -34.44
HOWARD_WT_PWR 323690	12.85 0.15 -4.96	11.48 0.04 -5.31	11.03 0.08 -5.07	11.00 0.10 -4.78	11.03 0.16 -4.40	13.33 0.32 -5.95	25.84 1.29 -5.65	29.37 0.81 -10.07	28.66 0.58 -6.55	29.85 0.52 -9.10	29.69 0.41 -8.95	29.13 0.44 -7.82	21.74 0.19 -5.56	21.12 0.09 -5.33	20.90 0.06 -5.38	21.41 0.16 -5.28	24.52 0.42 -6.04	37.20 0.92 -12.04	37.48 1.19 -11.05	34.98 1.16 -9.07	30.57 0.74 -7.49	25.60 0.30 -5.02	20.55 -0.08 -4.84	18.04 0.28 -3.93
HQ_GEN_CEDARS 23644	7.25 -0.49 0.00	5.78 -0.36 0.00	5.52 -0.36 0.00	5.71 -0.41 0.00	6.03 -0.43 0.00	6.55 -0.50 0.00	17.11 -1.80 0.00	17.32 -1.16 0.00	20.16 -1.38 0.00	18.88 -1.33 0.00	19.03 -1.30 0.00	19.52 -1.36 0.00	15.00 -0.99 0.00	14.81 -0.88 0.00	14.63 -0.84 0.00	15.08 -0.89 0.00	16.96 -1.10 0.00	22.81 -1.43 0.00	23.25 -1.99 0.00	22.91 -1.83 0.00	21.00 -1.34 0.00	19.24 -1.03 0.00	15.08 -0.71 0.00	13.06 -0.77 0.00
HQ_GEN_CEDARS_PROXY 323590	7.25 -0.49 0.00	5.78 -0.36 0.00	5.52 -0.36 0.00	5.71 -0.41 0.00	6.03 -0.43 0.00	6.55 -0.50 0.00	17.11 -1.80 0.00	17.32 -1.16 0.00	20.16 -1.38 0.00	18.88 -1.33 0.00	19.03 -1.30 0.00	19.52 -1.36 0.00	15.00 -0.99 0.00	14.81 -0.88 0.00	14.63 -0.84 0.00	15.08 -0.89 0.00	16.96 -1.10 0.00	22.81 -1.43 0.00	23.25 -1.99 0.00	22.91 -1.83 0.00	21.00 -1.34 0.00	19.24 -1.03 0.00	15.08 -0.71 0.00	13.06 -0.77 0.00
HQ_GEN_IMPORT 323601	7.50 -0.23 0.00	5.97 -0.16 0.00	5.72 -0.16 0.00	5.94 -0.18 0.00	6.27 -0.19 0.00	6.82 -0.23 0.00	18.15 -0.76 0.00	17.89 -0.59 0.00	20.85 -0.69 0.00	19.55 -0.67 0.00	19.68 -0.65 0.00	20.23 -0.65 0.00	15.51 -0.48 0.00	15.25 -0.44 0.00	15.05 -0.42 0.00	15.52 -0.45 0.00	17.52 -0.54 0.00	23.44 -0.80 0.00	24.36 -0.88 0.00	23.88 -0.87 0.00	21.65 -0.69 0.00	19.73 -0.55 0.00	15.39 -0.39 0.00	13.46 -0.37 0.00
HQ_GEN_WHEEL 23651	7.50 -0.23 0.00	5.97 -0.16 0.00	5.72 -0.16 0.00	5.94 -0.18 0.00	6.27 -0.19 0.00	6.82 -0.23 0.00	18.15 -0.76 0.00	17.89 -0.59 0.00	20.85 -0.69 0.00	19.55 -0.67 0.00	19.68 -0.65 0.00	20.23 -0.65 0.00	15.51 -0.48 0.00	15.25 -0.44 0.00	15.05 -0.42 0.00	15.52 -0.45 0.00	17.52 -0.54 0.00	23.44 -0.80 0.00	24.36 -0.88 0.00	23.88 -0.87 0.00	21.65 -0.69 0.00	19.73 -0.55 0.00	15.39 -0.39 0.00	13.46 -0.37 0.00
HUDSON_AVE_GT_3 23810	32.53 0.88 -23.92	32.40 0.66 -25.60	30.95 0.64 -24.43	29.82 0.67 -23.03	28.37 0.70 -21.21	36.55 0.81 -28.69	48.57 2.44 -27.22	55.82 2.35 -34.99	51.89 2.95 -27.40	52.30 2.81 -29.28	51.51 2.89 -28.29	46.08 2.96 -22.24	45.01 2.22 -26.80	43.55 2.15 -25.71	43.46 2.09 -25.91	43.60 2.17 -25.46	49.67 2.51 -29.09	70.39 3.59 -42.56	66.11 3.74 -37.13	56.74 3.64 -28.36	54.67 3.15 -29.18	47.36 2.82 -24.27	41.18 2.01 -23.38	34.51 1.67 -19.00

HUDSON AVE_GT_4 23540	32.53 0.88 -23.92	32.40 0.66 -25.60	30.95 0.64 -24.43	29.82 0.67 -23.03	28.37 0.70 -21.21	36.55 0.81 -28.69	48.57 2.44 -27.22	55.82 2.35 -34.99	51.89 2.95 -27.40	52.30 2.81 -29.28	51.51 2.89 -28.29	46.08 2.96 -22.24	45.01 2.22 -26.80	43.55 2.15 -25.71	43.46 2.09 -25.91	43.60 2.17 -25.46	49.67 2.51 -29.09	70.39 3.59 -42.56	66.11 3.74 -37.13	56.74 3.64 -28.36	54.67 3.15 -29.18	47.36 2.82 -24.27	41.18 2.01 -23.38	34.51 1.67 -19.00
HUDSON AVE_GT_5 23657	32.53 0.88 -23.92	32.40 0.66 -25.60	30.95 0.64 -24.43	29.82 0.67 -23.03	28.37 0.70 -21.21	36.55 0.81 -28.69	48.57 2.44 -27.22	55.82 2.35 -34.99	51.89 2.95 -27.40	52.30 2.81 -29.28	51.51 2.89 -28.29	46.08 2.96 -22.24	45.01 2.22 -26.80	43.55 2.15 -25.71	43.46 2.09 -25.91	43.60 2.17 -25.46	49.67 2.51 -29.09	70.39 3.59 -42.56	66.11 3.74 -37.13	56.74 3.64 -28.36	54.67 3.15 -29.18	47.36 2.82 -24.27	41.18 2.01 -23.38	34.51 1.67 -19.00
HUDSON_AVE_10 24168	32.52 0.87 -23.92	32.38 0.65 -25.60	30.94 0.62 -24.43	29.81 0.66 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.22	55.80 2.33 -34.99	51.84 2.91 -27.40	52.26 2.77 -29.28	51.47 2.85 -28.29	46.02 2.90 -22.24	44.98 2.19 -26.80	43.53 2.13 -25.71	43.43 2.06 -25.91	43.59 2.16 -25.46	49.65 2.49 -29.09	70.34 3.54 -42.56	66.11 3.74 -37.13	56.72 3.61 -28.36	54.65 3.13 -29.18	47.35 2.80 -24.27	41.16 1.99 -23.38	34.50 1.66 -19.00
HUNTER MOUNT___DRP 323613	34.31 0.80 -25.77	34.37 0.65 -27.59	32.83 0.63 -26.32	31.60 0.66 -24.82	29.97 0.65 -22.85	38.71 0.74 -30.92	50.23 1.98 -29.33	57.98 1.79 -37.70	53.36 2.31 -29.52	53.89 2.12 -31.55	52.89 2.09 -30.47	46.91 2.09 -23.95	46.37 1.52 -28.86	44.85 1.47 -27.69	44.79 1.42 -27.91	44.86 1.47 -27.42	51.16 1.75 -31.34	72.90 2.81 -45.84	68.05 2.80 -40.01	58.10 2.80 -30.56	56.10 2.32 -31.44	48.54 2.11 -26.15	42.56 1.58 -25.20	35.69 1.38 -20.47
HUNTINGTON_RES_REC 323705	33.82 1.07 -25.02	33.71 0.81 -26.77	31.58 0.78 -24.92	30.88 0.83 -23.94	30.83 0.85 -23.51	38.49 0.97 -30.47	50.67 2.84 -28.92	57.43 2.64 -36.30	60.72 3.23 -35.96	58.16 3.05 -34.89	59.88 3.11 -36.44	54.26 3.17 -30.22	53.68 2.38 -35.31	53.08 2.32 -35.07	53.09 2.24 -35.39	53.63 2.33 -35.32	59.04 2.69 -38.28	86.62 3.85 -58.52	83.11 4.01 -53.85	79.74 3.89 -51.11	60.26 3.39 -34.53	56.09 3.08 -32.73	50.75 2.26 -32.71	50.24 1.94 -34.47
HUNTLEY___63 23557	11.67 -0.04 -3.98	10.25 -0.14 -4.25	9.89 -0.06 -4.06	9.90 -0.05 -3.83	9.97 -0.01 -3.52	11.87 0.06 -4.77	23.96 0.53 -4.52	31.40 -0.22 -13.13	27.73 -0.60 -6.80	32.43 -0.54 -12.76	32.40 -0.67 -12.74	32.26 -0.67 -12.06	19.71 -0.74 -4.45	19.13 -0.83 -4.27	18.87 -0.90 -4.30	19.37 -0.83 -4.23	22.07 -0.83 -4.83	38.92 -0.75 -15.43	39.53 -0.61 -14.89	37.28 -0.52 -13.06	30.08 -0.89 -8.63	23.14 -1.16 -4.02	18.57 -1.09 -3.87	16.64 -0.35 -3.15
HUNTLEY___64 23558	11.67 -0.04 -3.98	10.25 -0.14 -4.25	9.89 -0.06 -4.06	9.90 -0.05 -3.83	9.97 -0.01 -3.52	11.87 0.06 -4.77	23.96 0.53 -4.52	31.40 -0.22 -13.13	27.73 -0.60 -6.80	32.43 -0.54 -12.76	32.40 -0.67 -12.74	32.26 -0.67 -12.06	19.71 -0.74 -4.45	19.13 -0.83 -4.27	18.87 -0.90 -4.30	19.37 -0.83 -4.23	22.07 -0.83 -4.83	38.92 -0.75 -15.43	39.53 -0.61 -14.89	37.28 -0.52 -13.06	30.08 -0.89 -8.63	23.14 -1.16 -4.02	18.57 -1.09 -3.87	16.64 -0.35 -3.15
HUNTLEY___65 23559	11.67 -0.04 -3.98	10.25 -0.14 -4.25	9.89 -0.06 -4.06	9.90 -0.05 -3.83	9.97 -0.01 -3.52	11.87 0.06 -4.77	23.96 0.53 -4.52	31.40 -0.22 -13.13	27.73 -0.60 -6.80	32.43 -0.54 -12.76	32.40 -0.67 -12.74	32.26 -0.67 -12.06	19.71 -0.74 -4.45	19.13 -0.83 -4.27	18.87 -0.90 -4.30	19.37 -0.83 -4.23	22.07 -0.83 -4.83	38.92 -0.75 -15.43	39.53 -0.61 -14.89	37.28 -0.52 -13.06	30.08 -0.89 -8.63	23.14 -1.16 -4.02	18.57 -1.09 -3.87	16.64 -0.35 -3.15
HUNTLEY___66 23560	11.67 -0.04 -3.98	10.25 -0.14 -4.25	9.89 -0.06 -4.06	9.90 -0.05 -3.83	9.97 -0.01 -3.52	11.87 0.06 -4.77	23.96 0.53 -4.52	31.40 -0.22 -13.13	27.73 -0.60 -6.80	32.43 -0.54 -12.76	32.40 -0.67 -12.74	32.26 -0.67 -12.06	19.71 -0.74 -4.45	19.13 -0.83 -4.27	18.87 -0.90 -4.30	19.37 -0.83 -4.23	22.07 -0.83 -4.83	38.92 -0.75 -15.43	39.53 -0.61 -14.89	37.28 -0.52 -13.06	30.08 -0.89 -8.63	23.14 -1.16 -4.02	18.57 -1.09 -3.87	16.64 -0.35 -3.15
HUNTLEY___67 23561	11.60 -0.15 -4.01	10.21 -0.22 -4.29	9.84 -0.14 -4.10	9.85 -0.13 -3.86	9.92 -0.10 -3.56	11.81 -0.05 -4.81	23.64 0.17 -4.57	43.14 -0.52 -25.17	31.10 -0.95 -10.51	45.05 -0.89 -25.72	45.26 -1.02 -25.95	45.63 -1.02 -25.78	19.49 -0.99 -4.49	18.92 -1.08 -4.31	18.68 -1.13 -4.34	19.17 -1.07 -4.27	21.84 -1.10 -4.88	52.25 -1.16 -29.18	53.44 -1.04 -29.23	50.60 -0.94 -26.79	36.00 -1.23 -14.89	22.89 -1.44 -4.05	18.42 -1.28 -3.91	16.49 -0.53 -3.17
HUNTLEY___68 23562	11.60 -0.15 -4.01	10.21 -0.22 -4.29	9.84 -0.14 -4.10	9.85 -0.13 -3.86	9.92 -0.10 -3.56	11.81 -0.05 -4.81	23.64 0.17 -4.57	43.14 -0.52 -25.17	31.10 -0.95 -10.51	45.05 -0.89 -25.72	45.26 -1.02 -25.95	45.63 -1.02 -25.78	19.49 -0.99 -4.49	18.92 -1.08 -4.31	18.68 -1.13 -4.34	19.17 -1.07 -4.27	21.84 -1.10 -4.88	52.25 -1.16 -29.18	53.44 -1.04 -29.23	50.60 -0.94 -26.79	36.00 -1.23 -14.89	22.89 -1.44 -4.05	18.42 -1.28 -3.91	16.49 -0.53 -3.17
HYLAND___LFGE 323620	12.41 0.43 -4.25	10.93 0.25 -4.55	10.50 0.28 -4.34	10.52 0.31 -4.09	10.61 0.37 -3.77	12.68 0.53 -5.10	25.69 1.95 -4.84	27.96 1.24 -8.23	28.14 1.12 -5.49	28.66 1.07 -7.38	28.61 1.04 -7.24	28.17 1.04 -6.25	21.39 0.64 -4.76	20.74 0.49 -4.57	20.48 0.42 -4.60	20.99 0.50 -4.52	24.03 0.79 -5.17	35.61 1.50 -9.86	36.01 1.77 -9.00	33.70 1.63 -7.32	29.65 1.09 -6.21	25.16 0.59 -4.30	20.15 0.22 -4.14	17.85 0.65 -3.36
INDECK___CORINTH 23802	38.98 0.49 -30.76	39.41 0.36 -32.92	37.66 0.36 -31.41	36.12 0.38 -29.62	34.17 0.43 -27.27	44.48 0.54 -36.90	55.60 1.68 -35.01	65.25 1.77 -44.99	58.86 2.09 -35.23	59.85 1.98 -37.65	58.58 1.89 -36.36	51.38 1.92 -28.58	51.86 1.42 -34.44	50.08 1.35 -33.04	50.10 1.33 -33.31	50.08 1.39 -32.72	57.13 1.66 -37.41	81.30 2.35 -54.71	75.57 2.58 -47.75	63.74 2.53 -36.47	62.06 2.19 -37.52	53.28 1.78 -31.21	47.13 1.26 -30.08	39.26 0.98 -24.44
INDECK___ILION 23567	8.08 0.35 0.00	6.37 0.24 0.00	6.12 0.24 0.00	6.37 0.25 0.00	6.75 0.28 0.00	7.40 0.35 0.00	20.04 1.13 0.00	19.43 0.94 0.00	22.57 1.03 0.00	21.23 1.01 0.00	21.28 0.96 0.00	21.85 0.98 0.00	16.71 0.72 0.00	16.35 0.66 0.00	16.10 0.63 0.00	16.67 0.70 0.00	18.95 0.89 0.00	25.57 1.33 0.00	26.76 1.51 0.00	26.80 1.51 -0.55	24.18 1.27 -0.56	21.80 1.05 -0.47	17.01 0.77 -0.45	14.95 0.75 -0.37
INDECK___OLEAN 23982	12.21 0.03 -4.45	10.82 -0.07 -4.76	10.41 -0.02 -4.54	10.40 0.00 -4.28	10.45 0.04 -3.95	12.52 0.13 -5.34	24.82 0.85 -5.06	34.20 0.33 -15.38	29.37 0.02 -7.82	35.20 -0.02 -15.01	35.15 -0.18 -15.00	34.95 -0.19 -14.27	20.64 -0.34 -4.98	20.03 -0.44 -4.78	19.75 -0.53 -4.82	20.24 -0.46 -4.73	23.04 -0.43 -5.41	42.06 -0.22 -18.04	42.69 -0.03 -17.47	40.23 0.10 -15.39	32.04 -0.31 -10.01	24.21 -0.57 -4.50	19.41 -0.71 -4.34	17.14 -0.22 -3.52

INDECK____OSWEGO 23783	9.96 -0.05 -2.28	8.50 -0.07 -2.44	8.16 -0.06 -2.33	8.26 -0.05 -2.20	8.44 -0.04 -2.02	9.76 -0.02 -2.73	21.62 0.11 -2.59	21.77 -0.06 -3.33	23.97 -0.17 -2.61	22.87 -0.14 -2.79	22.84 -0.18 -2.70	22.78 -0.21 -2.12	18.37 -0.18 -2.55	17.92 -0.22 -2.45	17.70 -0.23 -2.47	18.19 -0.21 -2.43	20.66 -0.18 -2.77	28.08 -0.22 -4.06	28.66 -0.13 -3.54	27.24 -0.17 -2.67	24.84 -0.25 -2.75	22.20 -0.36 -2.28	17.71 -0.28 -2.20	15.45 -0.18 -1.79
INDECK____YERKES 23781	11.67 -0.04 -3.98	10.25 -0.14 -4.25	9.89 -0.06 -4.06	9.90 -0.05 -3.83	9.97 -0.01 -3.52	11.87 0.06 -4.77	23.96 0.53 -4.52	31.40 -0.22 -13.13	27.73 -0.60 -6.80	32.43 -0.54 -12.76	32.40 -0.67 -12.74	32.26 -0.67 -12.06	19.71 -0.74 -4.45	19.13 -0.83 -4.27	18.87 -0.90 -4.30	19.37 -0.83 -4.23	22.07 -0.83 -4.83	38.92 -0.75 -15.43	39.53 -0.61 -14.89	37.28 -0.52 -13.06	30.08 -0.89 -8.63	23.14 -1.16 -4.02	18.57 -1.09 -3.87	16.64 -0.35 -3.15
INDIAN POINT_GT_1 24139	32.29 0.78 -23.78	32.17 0.59 -25.45	30.73 0.57 -24.28	29.62 0.60 -22.90	28.17 0.62 -21.08	36.30 0.72 -28.53	48.15 2.17 -27.07	55.34 2.07 -34.78	51.34 2.56 -27.24	51.75 2.42 -29.11	50.92 2.48 -28.11	45.50 2.52 -22.10	44.52 1.90 -26.63	43.09 1.85 -25.55	42.99 1.78 -25.75	43.12 1.85 -25.30	49.15 2.17 -28.92	69.64 3.10 -42.30	65.42 3.26 -36.91	56.08 3.14 -28.19	54.10 2.75 -29.01	46.86 2.45 -24.13	40.77 1.74 -23.25	34.18 1.45 -18.89
INDIAN POINT_GT_2 23659	32.29 0.78 -23.78	32.17 0.59 -25.45	30.73 0.57 -24.28	29.62 0.60 -22.90	28.17 0.62 -21.08	36.30 0.72 -28.53	48.15 2.17 -27.07	55.34 2.07 -34.78	51.34 2.56 -27.24	51.75 2.42 -29.11	50.92 2.48 -28.11	45.50 2.52 -22.10	44.52 1.90 -26.63	43.09 1.85 -25.55	42.99 1.78 -25.75	43.12 1.85 -25.30	49.15 2.17 -28.92	69.64 3.10 -42.30	65.42 3.26 -36.91	56.08 3.14 -28.19	54.10 2.75 -29.01	46.86 2.45 -24.13	40.77 1.74 -23.25	34.18 1.45 -18.89
INDIAN POINT_GT_3 24019	32.29 0.78 -23.78	32.17 0.59 -25.45	30.73 0.57 -24.28	29.62 0.60 -22.90	28.17 0.62 -21.08	36.30 0.72 -28.53	48.15 2.17 -27.07	55.34 2.07 -34.78	51.34 2.56 -27.24	51.75 2.42 -29.11	50.92 2.48 -28.11	45.50 2.52 -22.10	44.52 1.90 -26.63	43.09 1.85 -25.55	42.99 1.78 -25.75	43.12 1.85 -25.30	49.15 2.17 -28.92	69.64 3.10 -42.30	65.42 3.26 -36.91	56.08 3.14 -28.19	54.10 2.75 -29.01	46.86 2.45 -24.13	40.77 1.74 -23.25	34.18 1.45 -18.89
INDIAN POINT____2 23530	32.09 0.77 -23.59	31.96 0.58 -25.25	30.53 0.55 -24.09	29.42 0.59 -22.72	27.99 0.61 -20.92	36.06 0.70 -28.30	47.88 2.12 -26.85	55.01 2.02 -34.51	51.06 2.50 -27.03	51.46 2.36 -28.88	50.64 2.42 -27.89	45.28 2.48 -21.93	44.27 1.85 -26.42	42.84 1.80 -25.35	42.74 1.73 -25.55	42.89 1.82 -25.10	48.85 2.09 -28.69	69.24 3.03 -41.97	65.05 3.18 -36.62	55.81 3.09 -27.97	53.80 2.68 -28.78	46.61 2.39 -23.94	40.54 1.69 -23.07	33.99 1.41 -18.74
INDIAN POINT____3 23531	32.28 0.76 -23.79	32.16 0.57 -25.46	30.72 0.55 -24.29	29.61 0.58 -22.91	28.15 0.60 -21.09	36.28 0.70 -28.53	48.08 2.10 -27.07	55.28 2.00 -34.79	51.26 2.48 -27.25	51.68 2.34 -29.12	50.85 2.40 -28.12	45.42 2.44 -22.11	44.47 1.84 -26.64	43.03 1.79 -25.55	42.94 1.72 -25.76	43.08 1.80 -25.31	49.07 2.08 -28.93	69.56 3.01 -42.31	65.32 3.16 -36.92	55.99 3.04 -28.20	53.99 2.64 -29.01	46.78 2.37 -24.13	40.72 1.67 -23.25	34.13 1.40 -18.89
IP CORINTH____1 23988	39.03 0.53 -30.76	39.45 0.39 -32.92	37.69 0.39 -31.41	36.15 0.42 -29.62	34.21 0.47 -27.27	44.53 0.58 -36.90	55.71 1.80 -35.01	65.37 1.89 -44.99	58.99 2.22 -35.23	59.97 2.10 -37.65	58.71 2.01 -36.36	51.50 2.05 -28.58	51.94 1.50 -34.44	50.18 1.44 -33.04	50.19 1.42 -33.31	50.18 1.49 -32.72	57.24 1.77 -37.41	81.45 2.50 -54.71	75.72 2.73 -47.75	63.89 2.67 -36.47	62.19 2.32 -37.52	53.40 1.91 -31.21	47.21 1.34 -30.08	39.34 1.07 -24.44
IP____TICONDEROGA 23804	38.46 0.98 -29.75	38.68 0.71 -31.84	36.96 0.70 -30.37	35.48 0.72 -28.64	33.65 0.82 -26.37	43.67 0.95 -35.68	55.63 2.87 -33.85	64.97 2.98 -43.51	59.18 3.58 -34.07	59.96 3.33 -36.41	58.64 3.15 -35.16	51.71 3.19 -27.64	51.66 2.37 -33.31	49.95 2.31 -31.95	49.97 2.30 -32.21	50.02 2.41 -31.64	57.07 2.84 -36.17	81.07 3.93 -52.90	75.68 4.27 -46.17	64.10 4.08 -35.27	62.20 3.57 -36.28	53.46 3.00 -30.18	47.02 2.15 -29.08	39.35 1.88 -23.63
ISLIP_RES_REC 323679	34.05 1.26 -25.06	33.93 0.96 -26.83	31.77 0.92 -24.96	31.10 0.98 -24.00	31.08 1.03 -23.58	38.75 1.17 -30.53	51.25 3.37 -28.98	58.13 3.31 -36.34	61.54 4.00 -36.00	58.98 3.78 -34.99	60.82 3.80 -36.70	55.08 3.86 -30.34	54.32 2.91 -35.42	53.70 2.82 -35.18	53.72 2.75 -35.50	54.27 2.86 -35.44	59.69 3.25 -38.38	87.42 4.63 -58.55	83.88 4.74 -53.89	80.50 4.60 -51.16	60.98 4.00 -34.63	56.75 3.61 -32.87	51.29 2.62 -32.88	50.77 2.31 -34.62
JARVIS____ 23743	7.90 0.16 0.00	6.23 0.10 0.00	5.99 0.11 0.00	6.24 0.12 0.00	6.61 0.14 0.00	7.23 0.18 0.00	19.55 0.64 0.00	18.95 0.46 0.00	22.03 0.50 0.00	20.70 0.48 0.00	20.78 0.45 0.00	21.31 0.44 0.00	16.31 0.32 0.00	15.96 0.27 0.00	15.71 0.25 0.00	16.26 0.29 0.00	18.46 0.40 0.00	24.85 0.61 0.00	26.00 0.76 0.00	26.03 0.74 -0.55	23.48 0.58 -0.56	21.17 0.43 -0.47	16.54 0.30 -0.45	14.52 0.32 -0.37
JENNISON____1 23625	15.78 0.53 -7.51	14.54 0.37 -8.04	13.91 0.36 -7.67	13.75 0.40 -7.23	13.57 0.45 -6.66	16.61 0.55 -9.01	29.40 1.95 -8.55	32.04 1.72 -11.83	32.25 1.85 -8.86	32.08 1.76 -10.11	31.83 1.69 -9.81	30.49 1.67 -7.95	25.60 1.20 -8.41	24.84 1.08 -8.07	24.63 1.04 -8.13	25.06 1.10 -7.99	28.55 1.36 -9.13	40.68 2.11 -14.33	40.26 2.35 -12.67	36.80 2.20 -9.86	33.71 1.79 -9.58	29.28 1.40 -7.61	24.10 0.98 -7.33	20.76 0.97 -5.95
JENNISON____2 23626	15.78 0.53 -7.51	14.54 0.37 -8.04	13.91 0.36 -7.67	13.75 0.40 -7.23	13.57 0.45 -6.66	16.61 0.55 -9.01	29.40 1.95 -8.55	32.04 1.72 -11.83	32.25 1.85 -8.86	32.08 1.76 -10.11	31.83 1.69 -9.81	30.49 1.67 -7.95	25.60 1.20 -8.41	24.84 1.08 -8.07	24.63 1.04 -8.13	25.06 1.10 -7.99	28.55 1.36 -9.13	40.68 2.11 -14.33	40.26 2.35 -12.67	36.80 2.20 -9.86	33.71 1.79 -9.58	29.28 1.40 -7.61	24.10 0.98 -7.33	20.76 0.97 -5.95
KEDC PORT_JEFF_GT2 24210	33.90 1.17 -25.00	33.76 0.89 -26.73	31.64 0.85 -24.90	30.92 0.91 -23.90	30.88 0.94 -23.47	38.57 1.08 -30.44	50.89 3.08 -28.89	57.78 3.01 -36.27	61.11 3.64 -35.93	58.47 3.42 -34.84	60.11 3.48 -36.30	54.54 3.53 -30.14	53.89 2.66 -35.25	53.27 2.57 -35.01	53.29 2.50 -35.32	53.80 2.57 -35.26	59.12 2.84 -38.22	86.80 4.05 -58.50	83.26 4.19 -53.83	79.89 4.06 -51.08	60.36 3.55 -34.46	56.16 3.22 -32.65	50.80 2.40 -32.61	50.31 2.09 -34.38
KEDC PORT_JEFF_GT3 24211	33.90 1.17 -25.00	33.76 0.89 -26.73	31.64 0.85 -24.90	30.92 0.91 -23.90	30.88 0.94 -23.47	38.57 1.08 -30.44	50.89 3.08 -28.89	57.78 3.01 -36.27	61.11 3.64 -35.93	58.47 3.42 -34.84	60.11 3.48 -36.30	54.54 3.53 -30.14	53.89 2.66 -35.25	53.27 2.57 -35.01	53.29 2.50 -35.32	53.80 2.57 -35.26	59.12 2.84 -38.22	86.80 4.05 -58.50	83.26 4.19 -53.83	79.89 4.06 -51.08	60.36 3.55 -34.46	56.16 3.22 -32.65	50.80 2.40 -32.61	50.31 2.09 -34.38

KEDC_GLWD_GT4 24219	35.19 0.94 -26.53	36.34 0.70 -29.50	33.16 0.68 -26.59	33.80 0.72 -26.96	33.85 0.74 -26.64	40.75 0.85 -32.85	52.66 2.55 -31.20	58.97 2.44 -38.04	62.35 3.01 -37.80	62.07 2.85 -39.00	70.72 2.95 -47.45	59.63 2.98 -35.77	58.43 2.24 -40.20	57.90 2.17 -40.05	57.93 2.10 -40.36	58.38 2.19 -40.22	63.18 2.55 -42.57	87.53 3.61 -59.68	84.63 3.79 -55.60	81.60 3.66 -53.19	64.80 3.19 -39.26	61.77 2.86 -38.63	58.02 2.04 -40.19	56.71 1.72 -41.15
KEDC_GLWD_GT5 24220	35.19 0.94 -26.53	36.34 0.70 -29.50	33.16 0.68 -26.59	33.80 0.72 -26.96	33.85 0.74 -26.64	40.75 0.85 -32.85	52.66 2.55 -31.20	58.97 2.44 -38.04	62.35 3.01 -37.80	62.07 2.85 -39.00	70.72 2.95 -47.45	59.63 2.98 -35.77	58.43 2.24 -40.20	57.90 2.17 -40.05	57.93 2.10 -40.36	58.38 2.19 -40.22	63.18 2.55 -42.57	87.53 3.61 -59.68	84.63 3.79 -55.60	81.60 3.66 -53.19	64.80 3.19 -39.26	61.77 2.86 -38.63	58.02 2.04 -40.19	56.71 1.72 -41.15
KENSICO____ 23655	32.44 0.81 -23.89	32.32 0.61 -25.57	30.87 0.59 -24.40	29.75 0.62 -23.01	28.29 0.65 -21.18	36.46 0.75 -28.66	48.35 2.25 -27.19	55.60 2.16 -34.95	51.57 2.67 -27.37	51.99 2.53 -29.24	51.18 2.60 -28.25	45.73 2.65 -22.20	44.75 2.00 -26.75	43.29 1.93 -25.67	43.20 1.87 -25.87	43.34 1.95 -25.42	49.38 2.26 -29.05	69.99 3.25 -42.50	65.71 3.38 -37.09	56.36 3.29 -28.33	54.35 2.86 -29.14	47.07 2.56 -24.24	40.96 1.81 -23.36	34.34 1.52 -18.98
KIAC_JFK_GT1 23816	32.55 0.90 -23.92	32.40 0.67 -25.60	30.95 0.64 -24.43	29.82 0.67 -23.03	28.37 0.70 -21.21	36.56 0.82 -28.69	48.61 2.48 -27.22	55.90 2.42 -34.99	51.95 3.01 -27.40	52.36 2.87 -29.28	51.57 2.95 -28.29	46.08 2.96 -22.24	45.05 2.26 -26.80	43.60 2.20 -25.71	43.52 2.15 -25.91	43.68 2.25 -25.46	49.76 2.60 -29.09	70.49 3.68 -42.56	66.29 3.91 -37.13	56.89 3.79 -28.36	54.80 3.29 -29.18	47.49 2.94 -24.27	41.27 2.10 -23.38	34.58 1.74 -19.00
KIAC_JFK_GT2 23817	32.55 0.90 -23.92	32.40 0.67 -25.60	30.95 0.64 -24.43	29.82 0.67 -23.03	28.37 0.70 -21.21	36.56 0.82 -28.69	48.61 2.48 -27.22	55.90 2.42 -34.99	51.95 3.01 -27.40	52.36 2.87 -29.28	51.57 2.95 -28.29	46.08 2.96 -22.24	45.05 2.26 -26.80	43.60 2.20 -25.71	43.52 2.15 -25.91	43.68 2.25 -25.46	49.76 2.60 -29.09	70.49 3.68 -42.56	66.29 3.91 -37.13	56.89 3.79 -28.36	54.80 3.29 -29.18	47.49 2.94 -24.27	41.27 2.10 -23.38	34.58 1.74 -19.00
KINTIGH____ 23543	11.11 -0.18 -3.55	9.71 -0.23 -3.80	9.35 -0.16 -3.63	9.39 -0.15 -3.42	9.48 -0.13 -3.15	11.23 -0.08 -4.26	22.97 0.02 -4.04	19.80 -0.61 -1.93	23.61 -0.99 -3.07	20.11 -0.93 -0.82	19.92 -1.02 -0.61	19.40 -1.04 0.43	19.01 -0.96 -3.98	18.47 -1.04 -3.82	18.23 -1.08 -3.85	18.71 -1.04 -3.78	21.32 -1.07 -4.32	25.69 -1.14 -2.59	25.83 -1.04 -1.62	24.21 -0.99 -0.46	23.73 -1.23 -2.62	22.49 -1.38 -3.59	18.05 -1.20 -3.46	16.11 -0.54 -2.81
LEDERLE____ 23769	31.92 0.87 -23.32	31.75 0.66 -24.96	30.33 0.63 -23.81	29.24 0.67 -22.46	27.82 0.68 -20.68	35.81 0.79 -27.97	47.81 2.36 -26.54	54.85 2.25 -34.11	51.03 2.78 -26.71	51.37 2.61 -28.55	50.56 2.66 -27.57	45.26 2.71 -21.67	44.14 2.03 -26.12	42.72 1.98 -25.05	42.62 1.90 -25.25	42.78 2.00 -24.81	48.74 2.31 -28.36	69.07 3.35 -41.48	64.93 3.48 -36.20	55.78 3.39 -27.65	53.74 2.95 -28.45	46.60 2.66 -23.66	40.47 1.88 -22.80	33.94 1.58 -18.52
LINDEN COGEN____ 23786	32.47 0.82 -23.92	32.35 0.61 -25.60	30.91 0.59 -24.43	29.79 0.64 -23.03	28.32 0.65 -21.21	36.50 0.76 -28.69	48.42 2.29 -27.22	55.67 2.20 -34.99	51.71 2.78 -27.40	52.12 2.63 -29.28	51.35 2.73 -28.29	45.91 2.80 -22.24	44.90 2.11 -26.80	43.44 2.04 -25.71	43.35 1.98 -25.91	43.49 2.06 -25.46	49.53 2.37 -29.09	70.20 3.39 -42.56	65.91 3.53 -37.13	56.52 3.42 -28.36	54.49 2.97 -29.18	47.22 2.68 -24.27	41.07 1.89 -23.38	34.41 1.58 -19.00
LIPA_MISC_IPP 23656	33.89 1.17 -24.99	33.73 0.89 -26.70	31.63 0.86 -24.88	30.89 0.91 -23.86	30.85 0.95 -23.44	38.54 1.08 -30.41	50.80 3.02 -28.87	57.70 2.96 -36.26	61.03 3.58 -35.91	58.37 3.36 -34.79	59.91 3.39 -36.18	54.40 3.44 -30.08	53.77 2.59 -35.19	53.17 2.53 -34.95	53.19 2.46 -35.27	53.73 2.55 -35.21	59.11 2.87 -38.18	86.81 4.07 -58.49	83.27 4.22 -53.81	79.89 4.08 -51.06	60.33 3.57 -34.41	56.11 3.24 -32.59	50.69 2.37 -32.53	50.23 2.09 -34.31
LISF__SOLAR 323691	33.91 1.18 -24.99	33.75 0.91 -26.71	31.65 0.88 -24.89	30.92 0.93 -23.87	30.88 0.97 -23.45	38.57 1.10 -30.42	50.87 3.08 -28.88	57.78 3.03 -36.26	61.10 3.64 -35.92	58.44 3.42 -34.81	60.01 3.46 -36.22	54.46 3.49 -30.10	53.82 2.62 -35.21	53.23 2.57 -34.97	53.25 2.50 -35.29	53.80 2.60 -35.22	59.17 2.91 -38.19	86.88 4.14 -58.50	83.33 4.27 -53.81	79.97 4.16 -51.07	60.41 3.64 -34.43	56.20 3.31 -32.61	50.74 2.40 -32.56	50.31 2.14 -34.33
LITTLE FALLS____HYD 24013	8.29 0.56 0.00	6.53 0.39 0.00	6.26 0.38 0.00	6.51 0.39 0.00	6.90 0.43 0.00	7.56 0.51 0.00	20.50 1.59 0.00	19.87 1.39 0.00	23.09 1.55 0.00	21.69 1.48 0.00	21.75 1.42 0.00	22.31 1.44 0.00	17.06 1.07 0.00	16.69 1.00 0.00	16.44 0.97 0.00	17.02 1.05 0.00	19.37 1.30 0.00	26.18 1.94 0.00	27.44 2.20 0.00	27.52 2.23 -0.55	24.87 1.97 -0.56	22.45 1.70 -0.47	17.53 1.29 -0.45	15.43 1.23 -0.37
LI_NEWBRDGE____DRP 323616	33.35 0.94 -24.67	32.98 0.72 -26.13	31.11 0.69 -24.53	30.08 0.73 -23.23	30.00 0.75 -22.79	37.82 0.85 -29.92	49.80 2.50 -28.40	56.75 2.37 -35.89	60.00 2.93 -35.53	56.90 2.75 -33.94	57.09 2.87 -33.89	52.70 2.90 -28.92	52.34 2.17 -34.17	51.72 2.12 -33.91	51.74 2.04 -34.23	52.28 2.12 -34.18	57.80 2.46 -37.28	85.98 3.49 -58.25	82.32 3.64 -53.44	78.91 3.54 -50.63	58.85 3.08 -33.42	54.44 2.80 -31.36	48.76 2.01 -30.97	48.45 1.70 -32.91
LONG_LAKE_PHOENIX 24014	10.08 0.00 -2.35	8.63 -0.02 -2.52	8.27 -0.02 -2.40	8.38 -0.01 -2.26	8.56 0.01 -2.09	9.91 0.04 -2.82	21.89 0.30 -2.68	22.04 0.11 -3.44	24.25 0.02 -2.69	23.14 0.04 -2.88	23.11 0.00 -2.78	23.06 0.00 -2.19	18.59 -0.03 -2.63	18.14 -0.08 -2.53	17.92 -0.09 -2.55	18.41 -0.06 -2.50	20.91 -0.02 -2.86	28.45 0.02 -4.18	29.02 0.13 -3.65	27.55 0.05 -2.75	25.13 -0.04 -2.83	22.45 -0.18 -2.36	17.88 -0.17 -2.27	15.60 -0.08 -1.84
LOVETT____3 23632	31.81 0.67 -23.40	31.68 0.50 -25.05	30.27 0.49 -23.90	29.17 0.52 -22.54	27.75 0.54 -20.75	35.74 0.62 -28.07	47.43 1.89 -26.64	54.51 1.79 -34.23	50.58 2.24 -26.81	50.96 2.10 -28.64	50.15 2.15 -27.67	44.83 2.21 -21.75	43.85 1.65 -26.21	42.43 1.60 -25.14	42.35 1.55 -25.34	42.48 1.61 -24.90	48.39 1.86 -28.46	68.56 2.69 -41.63	64.40 2.83 -36.33	55.24 2.75 -27.75	53.28 2.39 -28.54	46.17 2.15 -23.74	40.17 1.50 -22.88	33.67 1.25 -18.59
LOVETT____4 23642	31.92 0.77 -23.42	31.78 0.58 -25.06	30.36 0.57 -23.91	29.26 0.60 -22.55	27.84 0.61 -20.76	35.85 0.71 -28.09	47.71 2.15 -26.65	54.77 2.03 -34.25	50.87 2.52 -26.82	51.24 2.36 -28.66	50.43 2.42 -27.68	45.11 2.48 -21.76	44.06 1.85 -26.22	42.65 1.80 -25.15	42.55 1.73 -25.35	42.70 1.82 -24.91	48.63 2.09 -28.47	68.92 3.03 -41.65	64.77 3.18 -36.34	55.60 3.09 -27.76	53.58 2.68 -28.56	46.45 2.41 -23.76	40.38 1.71 -22.89	33.86 1.43 -18.60

LOVETT___5 23593	31.92 0.77 -23.42	31.78 0.58 -25.06	30.36 0.57 -23.91	29.26 0.60 -22.55	27.84 0.61 -20.76	35.85 0.71 -28.09	47.71 2.15 -26.65	54.77 2.03 -34.25	50.87 2.52 -26.82	51.24 2.36 -28.66	50.43 2.42 -27.68	45.11 2.48 -21.76	44.06 1.85 -26.22	42.65 1.80 -25.15	42.55 1.73 -25.35	42.70 1.82 -24.91	48.63 2.09 -28.47	68.92 3.03 -41.65	64.77 3.18 -36.34	55.60 3.09 -27.76	53.58 2.68 -28.56	46.45 2.41 -23.76	40.38 1.71 -22.89	33.86 1.43 -18.60
LOWER RAQUET___HYD 24057	7.19 -0.54 0.00	5.73 -0.40 0.00	5.47 -0.41 0.00	5.66 -0.46 0.00	5.98 -0.48 0.00	6.51 -0.54 0.00	17.11 -1.80 0.00	17.23 -1.26 0.00	19.94 -1.59 0.00	18.62 -1.60 0.00	18.72 -1.61 0.00	19.12 -1.75 0.00	14.70 -1.29 0.00	14.51 -1.18 0.00	14.33 -1.13 0.00	14.77 -1.20 0.00	16.64 -1.43 0.00	22.42 -1.82 0.00	22.92 -2.32 0.00	22.54 -2.20 0.00	20.60 -1.74 0.00	18.92 -1.36 0.00	14.87 -0.92 0.00	12.92 -0.91 0.00
LOWER___HUDSON 24059	38.72 0.60 -30.39	39.10 0.44 -32.53	37.36 0.44 -31.03	35.84 0.46 -29.26	33.92 0.51 -26.94	44.10 0.60 -36.45	55.20 1.70 -34.59	64.64 1.70 -44.45	58.35 2.00 -34.81	59.32 1.90 -37.20	58.09 1.83 -35.93	50.97 1.86 -28.24	51.41 1.39 -34.03	49.67 1.33 -32.65	49.68 1.31 -32.91	49.69 1.39 -32.33	56.65 1.63 -36.96	80.58 2.28 -54.06	74.89 2.48 -47.17	63.18 2.40 -36.04	61.52 2.10 -37.07	52.88 1.76 -30.84	46.80 1.29 -29.71	39.06 1.08 -24.14
LWR___OSWEGATCHIE_HYD 23850	8.14 -0.34 -0.74	6.66 -0.27 -0.80	6.37 -0.28 -0.76	6.54 -0.30 -0.72	6.82 -0.30 -0.66	7.63 -0.31 -0.89	18.90 -0.85 -0.85	18.95 -0.63 -1.09	21.55 -0.84 -0.85	20.30 -0.83 -0.91	20.34 -0.87 -0.88	20.61 -0.96 -0.69	16.09 -0.74 -0.83	15.77 -0.72 -0.80	15.57 -0.70 -0.81	16.04 -0.72 -0.79	18.18 -0.79 -0.91	24.67 -0.90 -1.32	25.26 -1.14 -1.16	24.42 -1.16 -0.84	22.25 -0.96 -0.87	20.15 -0.85 -0.72	15.90 -0.58 -0.69	13.85 -0.55 -0.56
LYONS_FALL_HYD 23570	8.84 0.07 -1.04	7.27 0.02 -1.11	6.97 0.02 -1.06	7.15 0.04 -1.00	7.43 0.05 -0.92	8.40 0.11 -1.24	20.60 0.51 -1.18	20.44 0.44 -1.51	23.15 0.43 -1.19	21.91 0.43 -1.27	21.92 0.37 -1.22	22.17 0.33 -0.96	17.37 0.22 -1.16	16.96 0.16 -1.11	16.72 0.14 -1.12	17.23 0.16 -1.10	19.61 0.29 -1.26	26.66 0.58 -1.84	27.51 0.66 -1.61	26.41 0.52 -1.14	23.90 0.38 -1.18	21.46 0.20 -0.98	16.87 0.14 -0.94	14.74 0.14 -0.77
MADISON___COUNTY_LFGE 323628	9.79 0.27 -1.79	8.22 0.17 -1.91	7.88 0.17 -1.82	8.03 0.20 -1.72	8.27 0.23 -1.58	9.50 0.30 -2.14	22.07 1.13 -2.03	22.06 0.96 -2.61	24.59 1.01 -2.05	23.39 0.99 -2.19	23.38 0.94 -2.11	23.47 0.94 -1.66	18.66 0.67 -2.00	18.19 0.58 -1.92	17.95 0.56 -1.93	18.46 0.59 -1.90	21.01 0.78 -2.17	28.65 1.24 -3.18	29.40 1.39 -2.77	27.66 1.16 -1.75	25.06 0.92 -1.80	22.43 0.65 -1.50	17.67 0.44 -1.44	15.45 0.44 -1.17
MAPLE RIDGE_WT_1 323574	6.99 -0.15 0.59	5.36 -0.14 0.63	5.15 -0.13 0.60	5.42 -0.13 0.57	5.82 -0.12 0.52	6.22 -0.12 0.71	18.03 -0.21 0.67	17.35 -0.28 0.86	20.49 -0.37 0.68	19.17 -0.32 0.72	19.27 -0.37 0.70	19.95 -0.38 0.55	15.03 -0.30 0.66	14.79 -0.27 0.63	14.59 -0.23 0.64	15.17 -0.18 0.63	17.24 -0.11 0.72	23.19 0.00 1.05	24.43 0.10 0.92	24.23 0.15 0.66	21.80 0.13 0.68	19.77 0.06 0.57	15.26 0.02 0.55	13.42 0.03 0.44
MAPLE RIDGE_WT_2 323611	6.99 -0.15 0.59	5.36 -0.14 0.63	5.15 -0.13 0.60	5.42 -0.13 0.57	5.82 -0.12 0.52	6.22 -0.12 0.71	18.03 -0.21 0.67	17.35 -0.28 0.86	20.49 -0.37 0.68	19.17 -0.32 0.72	19.27 -0.37 0.70	19.95 -0.38 0.55	15.03 -0.30 0.66	14.79 -0.27 0.63	14.59 -0.23 0.64	15.17 -0.18 0.63	17.24 -0.11 0.72	23.19 0.00 1.05	24.43 0.10 0.92	24.23 0.15 0.66	21.80 0.13 0.68	19.77 0.06 0.57	15.26 0.02 0.55	13.42 0.03 0.44
MARBLE RIVER_WT_PWR 323696	7.31 -0.42 0.00	5.82 -0.31 0.00	5.54 -0.34 0.00	5.70 -0.42 0.00	6.00 -0.47 0.00	6.49 -0.56 0.00	17.15 -1.76 0.00	17.04 -1.44 0.00	19.86 -1.68 0.00	18.62 -1.60 0.00	18.83 -1.50 0.00	19.33 -1.54 0.00	14.84 -1.15 0.00	14.65 -1.04 0.00	14.47 -0.99 0.00	14.93 -1.04 0.00	16.84 -1.23 0.00	22.67 -1.58 0.00	23.48 -1.77 0.00	23.04 -1.71 0.00	20.96 -1.39 0.00	19.22 -1.06 0.00	15.08 -0.71 0.00	13.17 -0.66 0.00
MARSH HILL_WT_PWR 323713	12.84 0.18 -4.93	11.46 0.06 -5.27	11.01 0.09 -5.03	10.98 0.12 -4.74	11.01 0.18 -4.37	13.29 0.33 -5.91	25.82 1.30 -5.61	29.44 0.81 -10.14	28.68 0.60 -6.54	29.96 0.55 -9.20	29.81 0.43 -9.05	29.25 0.44 -7.94	21.70 0.19 -5.52	21.08 0.09 -5.29	20.86 0.06 -5.33	21.37 0.16 -5.24	24.44 0.38 -5.99	37.23 0.87 -12.12	37.53 1.14 -11.15	35.04 1.11 -9.18	30.55 0.69 -7.51	25.52 0.26 -4.98	20.51 -0.08 -4.80	18.01 0.28 -3.90
MG INDUSTRY___DRP 24185	37.41 0.50 -29.17	37.74 0.38 -31.22	36.05 0.38 -29.79	34.61 0.40 -28.09	32.75 0.43 -25.86	42.53 0.49 -34.99	53.19 1.08 -33.20	62.12 0.96 -42.67	56.18 1.23 -33.42	57.08 1.15 -35.71	55.96 1.14 -34.49	49.17 1.19 -27.11	49.55 0.89 -32.67	47.88 0.85 -31.34	47.89 0.83 -31.59	47.88 0.88 -31.03	54.54 0.99 -35.48	77.49 1.36 -51.89	71.99 1.46 -45.28	60.82 1.48 -34.59	59.20 1.27 -35.59	51.01 1.13 -29.60	45.31 1.00 -28.52	37.85 0.84 -23.17
MID___OSWEGATCHIE_HYD 23849	8.14 -0.34 -0.74	6.66 -0.27 -0.80	6.37 -0.28 -0.76	6.54 -0.30 -0.72	6.82 -0.30 -0.66	7.63 -0.31 -0.89	18.90 -0.85 -0.85	18.95 -0.63 -1.09	21.55 -0.84 -0.85	20.30 -0.83 -0.91	20.34 -0.87 -0.88	20.61 -0.96 -0.69	16.09 -0.74 -0.83	15.77 -0.72 -0.80	15.57 -0.70 -0.81	16.04 -0.72 -0.79	18.18 -0.79 -0.91	24.67 -0.90 -1.32	25.26 -1.14 -1.16	24.42 -1.16 -0.84	22.25 -0.96 -0.87	20.15 -0.85 -0.72	15.90 -0.58 -0.69	13.85 -0.55 -0.56
MID___RAQUETTE_HYD 23851	7.19 -0.54 0.00	5.73 -0.40 0.00	5.47 -0.41 0.00	5.66 -0.46 0.00	5.98 -0.48 0.00	6.51 -0.54 0.00	17.11 -1.80 0.00	17.23 -1.26 0.00	19.94 -1.59 0.00	18.62 -1.60 0.00	18.72 -1.61 0.00	19.12 -1.75 0.00	14.70 -1.29 0.00	14.51 -1.18 0.00	14.33 -1.13 0.00	14.77 -1.20 0.00	16.64 -1.43 0.00	22.42 -1.82 0.00	22.92 -2.32 0.00	22.54 -2.20 0.00	20.60 -1.74 0.00	18.92 -1.36 0.00	14.87 -0.92 0.00	12.92 -0.91 0.00
MILLIKEN___1 23584	12.31 0.22 -4.35	10.86 0.07 -4.66	10.41 0.08 -4.45	10.40 0.09 -4.19	10.45 0.12 -3.86	12.48 0.20 -5.22	24.73 0.87 -4.96	26.04 0.66 -6.89	27.28 0.60 -5.15	26.69 0.59 -5.89	26.58 0.53 -5.72	26.04 0.52 -4.64	21.22 0.35 -4.88	20.63 0.27 -4.68	20.41 0.23 -4.72	20.86 0.25 -4.63	23.76 0.40 -5.30	33.14 0.56 -8.34	33.48 0.86 -7.38	31.23 0.77 -5.72	28.46 0.58 -5.54	24.95 0.28 -4.39	20.14 0.13 -4.23	17.45 0.18 -3.43
MILLIKEN___2 23585	12.31 0.22 -4.35	10.86 0.07 -4.66	10.41 0.08 -4.45	10.40 0.09 -4.19	10.45 0.12 -3.86	12.48 0.20 -5.22	24.73 0.87 -4.96	26.04 0.66 -6.89	27.28 0.60 -5.15	26.69 0.59 -5.89	26.58 0.53 -5.72	26.04 0.52 -4.64	21.22 0.35 -4.88	20.63 0.27 -4.68	20.41 0.23 -4.72	20.86 0.25 -4.63	23.76 0.40 -5.30	33.14 0.56 -8.34	33.48 0.86 -7.38	31.23 0.77 -5.72	28.46 0.58 -5.54	24.95 0.28 -4.39	20.14 0.13 -4.23	17.45 0.18 -3.43

MILLIKEN___DIESEL 23629	12.31 0.22 -4.35	10.86 0.07 -4.66	10.41 0.08 -4.45	10.40 0.09 -4.19	10.45 0.12 -3.86	12.48 0.20 -5.22	24.73 0.87 -4.96	26.04 0.66 -6.89	27.28 0.60 -5.15	26.69 0.59 -5.89	26.58 0.53 -5.72	26.04 0.52 -4.64	21.22 0.35 -4.88	20.63 0.27 -4.68	20.41 0.23 -4.72	20.86 0.25 -4.63	23.76 0.40 -5.30	33.14 0.56 -8.34	33.48 0.86 -7.38	31.23 0.77 -5.72	28.46 0.58 -5.54	24.95 0.28 -4.39	20.14 0.13 -4.23	17.45 0.18 -3.43
MILLSEAT___LFGE 323607	11.54 0.06 -3.74	10.08 -0.06 -4.01	9.72 0.01 -3.82	9.75 0.02 -3.61	9.85 0.06 -3.32	11.69 0.15 -4.49	23.96 0.79 -4.26	26.99 -0.11 -8.61	26.31 -0.47 -5.25	27.75 -0.43 -7.96	27.69 -0.51 -7.87	27.43 -0.50 -7.06	19.59 -0.59 -4.19	19.01 -0.71 -4.02	18.74 -0.77 -4.05	19.25 -0.70 -3.98	21.97 -0.65 -4.55	34.02 -0.46 -10.24	34.49 -0.30 -9.55	32.47 -0.27 -8.00	27.82 -0.69 -6.17	23.07 -0.99 -3.78	18.49 -0.95 -3.65	16.65 -0.15 -2.96
MODEL_CITY_ENERGY 24167	11.43 -0.20 -3.90	10.03 -0.27 -4.17	9.68 -0.18 -3.98	9.70 -0.17 -3.75	9.78 -0.14 -3.45	11.63 -0.10 -4.67	23.36 0.02 -4.44	28.01 -0.81 -10.33	26.11 -1.31 -5.88	28.77 -1.21 -9.77	28.69 -1.34 -9.70	28.43 -1.36 -8.92	19.11 -1.25 -4.36	18.53 -1.35 -4.19	18.29 -1.39 -4.22	18.77 -1.34 -4.15	21.41 -1.39 -4.74	34.91 -1.55 -12.22	35.40 -1.41 -11.57	33.31 -1.34 -9.90	27.85 -1.63 -7.14	22.41 -1.80 -3.94	18.04 -1.55 -3.79	16.27 -0.65 -3.08
MODERN_LFGE___ 323580	11.43 -0.20 -3.90	10.03 -0.27 -4.17	9.68 -0.18 -3.98	9.70 -0.17 -3.75	9.78 -0.14 -3.45	11.63 -0.10 -4.67	23.36 0.02 -4.44	28.01 -0.81 -10.33	26.11 -1.31 -5.88	28.77 -1.21 -9.77	28.69 -1.34 -9.70	28.43 -1.36 -8.92	19.11 -1.25 -4.36	18.53 -1.35 -4.19	18.29 -1.39 -4.22	18.77 -1.34 -4.15	21.41 -1.39 -4.74	34.91 -1.55 -12.22	35.40 -1.41 -11.57	33.31 -1.34 -9.90	27.85 -1.63 -7.14	22.41 -1.80 -3.94	18.04 -1.55 -3.79	16.27 -0.65 -3.08
MOHAWK_PAPER___DRP 24187	38.29 0.58 -29.98	38.65 0.43 -32.08	36.93 0.43 -30.61	35.43 0.45 -28.87	33.53 0.49 -26.58	43.59 0.58 -35.96	54.58 1.55 -34.12	63.85 1.52 -43.85	57.70 1.83 -34.34	58.63 1.72 -36.69	57.45 1.69 -35.44	50.44 1.71 -27.86	50.84 1.28 -33.57	49.13 1.24 -32.20	49.13 1.21 -32.46	49.14 1.28 -31.89	56.00 1.48 -36.45	79.62 2.06 -53.32	74.02 2.25 -46.53	62.49 2.20 -35.54	60.81 1.90 -36.57	52.32 1.62 -30.42	46.30 1.20 -29.31	38.65 1.00 -23.81
MONGAUP___HYD 23641	30.89 0.90 -22.26	30.66 0.70 -23.82	29.29 0.68 -22.73	28.25 0.70 -21.43	26.90 0.70 -19.73	34.56 0.82 -26.69	46.69 2.46 -25.33	53.18 2.14 -32.55	49.74 2.71 -25.49	49.98 2.53 -27.24	49.22 2.58 -26.31	44.33 2.78 -20.68	42.97 2.06 -24.92	41.62 2.02 -23.91	41.51 1.95 -24.10	41.66 2.01 -23.67	47.33 2.20 -27.06	66.83 3.01 -39.58	62.82 3.03 -34.54	54.47 3.34 -26.38	52.32 2.84 -27.14	45.41 2.56 -22.58	39.45 1.91 -21.76	33.16 1.65 -17.68
MONTAUK___DIESEL 23721	34.26 1.54 -24.99	34.03 1.19 -26.71	31.92 1.15 -24.89	31.21 1.22 -23.87	31.19 1.28 -23.44	38.93 1.46 -30.42	51.94 4.16 -28.87	58.91 4.16 -36.26	62.45 5.00 -35.92	59.67 4.65 -34.80	61.17 4.64 -36.20	55.64 4.68 -30.09	54.68 3.49 -35.20	54.04 3.39 -34.96	54.07 3.33 -35.28	54.69 3.50 -35.22	60.28 4.03 -38.18	88.55 5.82 -58.49	85.06 6.01 -53.81	81.67 5.86 -51.06	61.84 5.07 -34.42	57.40 4.52 -32.60	51.57 3.24 -32.54	51.01 2.85 -34.32
MUNSVILLE_WIND_PWR 323609	15.14 0.79 -6.62	13.77 0.55 -7.09	13.17 0.52 -6.76	13.07 0.57 -6.38	12.97 0.64 -5.87	15.78 0.79 -7.94	29.24 2.80 -7.54	31.55 2.59 -10.48	32.18 2.82 -7.83	31.87 2.69 -8.96	31.61 2.58 -8.70	30.48 2.55 -7.06	25.26 1.85 -7.42	24.50 1.69 -7.11	24.26 1.62 -7.17	24.74 1.73 -7.04	28.23 2.11 -8.05	40.18 3.25 -12.68	40.05 3.58 -11.22	36.82 3.34 -8.73	33.58 2.77 -8.46	29.21 2.23 -6.70	23.82 1.58 -6.45	20.56 1.48 -5.24
N SALMON___HYD 24042	7.28 -0.45 0.00	5.81 -0.33 0.00	5.53 -0.35 0.00	5.70 -0.42 0.00	6.01 -0.45 0.00	6.53 -0.52 0.00	17.24 -1.66 0.00	17.19 -1.29 0.00	20.03 -1.51 0.00	18.74 -1.47 0.00	18.97 -1.36 0.00	19.45 -1.42 0.00	14.94 -1.06 0.00	14.76 -0.93 0.00	14.58 -0.88 0.00	15.06 -0.91 0.00	16.98 -1.08 0.00	22.88 -1.36 0.00	23.66 -1.59 0.00	23.19 -1.56 0.00	21.09 -1.25 0.00	19.33 -0.95 0.00	15.14 -0.65 0.00	13.17 -0.66 0.00
N.E_GEN_SANDY PD 24062	36.11 0.69 -27.69	36.28 0.51 -29.64	34.66 0.50 -28.27	33.30 0.52 -26.66	31.58 0.57 -24.55	40.91 0.65 -33.21	52.31 1.89 -31.51	60.82 1.83 -40.50	55.51 2.26 -31.72	56.23 2.12 -33.89	55.14 2.07 -32.73	48.71 2.11 -25.73	48.58 1.58 -31.00	46.95 1.52 -29.74	46.94 1.50 -29.98	47.01 1.58 -29.45	53.58 1.84 -33.67	76.09 2.60 -49.25	71.00 2.78 -42.98	60.25 2.67 -32.83	58.44 2.32 -33.77	50.38 2.01 -28.09	44.31 1.45 -27.07	37.09 1.26 -21.99
NARROWS_GT1_1 24228	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT1_2 24229	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT1_3 24230	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT1_4 24231	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT1_5 24232	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01

NARROWS_GT1_6 24233	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT1_7 24234	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT1_8 24235	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT2_1 24236	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT2_2 24237	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT2_3 24238	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT2_4 24239	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT2_5 24240	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT2_6 24241	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT2_7 24242	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NARROWS_GT2_8 24243	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NEG CAPITAL___MECHNVIL 23645	39.21 0.66 -30.83	39.62 0.49 -32.99	37.85 0.49 -31.48	36.31 0.51 -29.68	34.36 0.57 -27.33	44.71 0.68 -36.97	56.01 2.02 -35.08	65.62 2.05 -45.09	59.23 2.39 -35.31	60.21 2.26 -37.73	58.98 2.22 -36.44	51.77 2.25 -28.64	52.19 1.68 -34.52	50.40 1.60 -33.11	50.43 1.59 -33.38	50.42 1.66 -32.79	57.50 1.95 -37.48	81.81 2.74 -54.83	76.04 2.95 -47.85	64.21 2.92 -36.55	62.49 2.55 -37.60	53.69 2.13 -31.28	47.48 1.55 -30.14	39.57 1.25 -24.49
NEG CENTRAL_HIGH_ACRES 23767	10.80 -0.14 -3.20	9.38 -0.18 -3.43	9.02 -0.14 -3.27	9.07 -0.13 -3.08	9.19 -0.11 -2.84	10.84 -0.06 -3.84	22.70 0.15 -3.65	22.23 -0.31 -4.06	24.43 -0.58 -3.48	22.96 -0.50 -3.24	22.88 -0.55 -3.10	22.55 -0.58 -2.26	19.03 -0.54 -3.59	18.52 -0.61 -3.44	18.28 -0.65 -3.47	18.75 -0.62 -3.41	21.38 -0.58 -3.89	28.69 -0.53 -4.98	29.04 -0.43 -4.22	27.36 -0.44 -3.06	25.25 -0.65 -3.56	22.66 -0.85 -3.23	18.15 -0.76 -3.11	15.99 -0.37 -2.53
NEG CENTRAL___DRP 24199	11.24 0.15 -3.36	9.79 0.06 -3.60	9.39 0.07 -3.43	9.45 0.09 -3.24	9.57 0.12 -2.98	11.29 0.20 -4.03	23.59 0.85 -3.83	23.96 0.55 -4.92	25.82 0.43 -3.85	24.76 0.43 -4.11	24.67 0.37 -3.97	24.35 0.35 -3.12	19.96 0.21 -3.76	19.43 0.12 -3.61	19.20 0.09 -3.64	19.67 0.13 -3.58	22.41 0.25 -4.09	30.73 0.51 -5.98	31.14 0.68 -5.22	29.32 0.62 -3.96	26.79 0.38 -4.07	23.77 0.10 -3.39	19.02 -0.03 -3.26	16.63 0.14 -2.65
NEG CENTRAL___INDECK 23768	12.34 0.35 -4.26	10.88 0.19 -4.55	10.45 0.22 -4.34	10.47 0.25 -4.10	10.55 0.31 -3.77	12.61 0.45 -5.10	25.45 1.70 -4.84	27.77 1.03 -8.25	27.94 0.90 -5.50	28.48 0.87 -7.40	28.40 0.81 -7.26	27.96 0.81 -6.27	21.22 0.46 -4.76	20.59 0.33 -4.57	20.33 0.26 -4.61	20.83 0.34 -4.53	23.82 0.58 -5.17	35.31 1.19 -9.88	35.70 1.44 -9.02	33.42 1.34 -7.34	29.41 0.85 -6.22	24.96 0.38 -4.30	20.01 0.08 -4.14	17.70 0.50 -3.37

NEG CENTRAL___SENECA 23627	11.58 0.19 -3.66	10.14 0.09 -3.92	9.73 0.11 -3.74	9.77 0.13 -3.53	9.88 0.17 -3.25	11.71 0.27 -4.39	24.13 1.06 -4.17	24.55 0.70 -5.36	26.31 0.58 -4.20	25.27 0.57 -4.48	25.15 0.49 -4.33	24.76 0.48 -3.40	20.36 0.27 -4.10	19.80 0.17 -3.93	19.57 0.14 -3.97	20.04 0.18 -3.90	22.86 0.34 -4.45	31.41 0.65 -6.52	31.81 0.88 -5.69	29.86 0.79 -4.32	27.30 0.51 -4.44	24.16 0.18 -3.70	19.33 -0.02 -3.56	16.94 0.21 -2.89
NEG CENTRAL___STATE_STREET 24147	11.41 0.29 -3.38	9.91 0.17 -3.62	9.50 0.16 -3.45	9.56 0.19 -3.25	9.69 0.23 -3.00	11.44 0.34 -4.05	23.98 1.23 -3.85	24.41 0.98 -4.94	26.33 0.93 -3.87	25.26 0.91 -4.14	25.18 0.85 -3.99	24.87 0.86 -3.14	20.37 0.59 -3.78	19.81 0.49 -3.63	19.57 0.45 -3.66	20.03 0.46 -3.59	22.81 0.63 -4.11	31.27 1.02 -6.01	31.78 1.29 -5.24	29.91 1.19 -3.97	27.37 0.94 -4.09	24.27 0.59 -3.40	19.38 0.32 -3.28	16.87 0.37 -2.66
NEG MILLWOOD___DRP 24198	32.83 0.90 -24.20	32.72 0.69 -25.90	31.26 0.67 -24.71	30.11 0.70 -23.30	28.62 0.70 -21.45	36.88 0.81 -29.02	48.98 2.53 -27.54	56.28 2.40 -35.39	52.18 2.93 -27.72	52.58 2.75 -29.62	51.78 2.85 -28.60	46.20 2.84 -22.48	45.21 2.13 -27.09	43.75 2.07 -25.99	43.64 1.98 -26.20	43.79 2.08 -25.74	49.95 2.46 -29.42	70.87 3.59 -43.04	66.49 3.69 -37.56	57.02 3.59 -28.69	54.98 3.13 -29.51	47.64 2.82 -24.55	41.40 1.96 -23.65	34.70 1.65 -19.22
NEG NORTH_FLCN_SEA 23793	7.33 -0.40 0.00	5.84 -0.29 0.00	5.56 -0.32 0.00	5.72 -0.40 0.00	6.02 -0.44 0.00	6.53 -0.52 0.00	17.26 -1.65 0.00	17.14 -1.35 0.00	19.98 -1.55 0.00	18.74 -1.47 0.00	18.97 -1.36 0.00	19.45 -1.42 0.00	14.95 -1.04 0.00	14.76 -0.93 0.00	14.58 -0.88 0.00	15.04 -0.93 0.00	16.98 -1.08 0.00	22.86 -1.38 0.00	23.68 -1.57 0.00	23.23 -1.51 0.00	21.11 -1.23 0.00	19.35 -0.93 0.00	15.16 -0.63 0.00	13.23 -0.61 0.00
NEG NORTH_KES_CHATAGAY 23792	7.31 -0.43 0.00	5.83 -0.31 0.00	5.55 -0.34 0.00	5.71 -0.40 0.00	6.02 -0.45 0.00	6.52 -0.53 0.00	17.22 -1.68 0.00	17.12 -1.37 0.00	19.96 -1.57 0.00	18.72 -1.50 0.00	18.93 -1.40 0.00	19.43 -1.44 0.00	14.94 -1.06 0.00	14.75 -0.94 0.00	14.56 -0.90 0.00	15.03 -0.94 0.00	16.95 -1.12 0.00	22.76 -1.48 0.00	23.58 -1.67 0.00	23.14 -1.61 0.00	21.05 -1.30 0.00	19.28 -0.99 0.00	15.11 -0.68 0.00	13.19 -0.65 0.00
NEG NORTH___ALICE_FALLS 23915	7.32 -0.41 0.00	5.83 -0.30 0.00	5.55 -0.34 0.00	5.71 -0.41 0.00	6.02 -0.45 0.00	6.53 -0.52 0.00	17.26 -1.65 0.00	17.16 -1.33 0.00	20.01 -1.53 0.00	18.74 -1.47 0.00	18.99 -1.34 0.00	19.47 -1.40 0.00	14.95 -1.04 0.00	14.78 -0.91 0.00	14.60 -0.87 0.00	15.08 -0.89 0.00	17.02 -1.05 0.00	22.93 -1.31 0.00	23.78 -1.46 0.00	23.31 -1.44 0.00	21.16 -1.18 0.00	19.37 -0.91 0.00	15.17 -0.62 0.00	13.24 -0.59 0.00
NEG NORTH___LWR_SARANAC 23913	7.32 -0.41 0.00	5.83 -0.30 0.00	5.55 -0.34 0.00	5.71 -0.41 0.00	6.02 -0.45 0.00	6.53 -0.52 0.00	17.26 -1.65 0.00	17.16 -1.33 0.00	20.01 -1.53 0.00	18.74 -1.47 0.00	18.99 -1.34 0.00	19.47 -1.40 0.00	14.95 -1.04 0.00	14.78 -0.91 0.00	14.60 -0.87 0.00	15.08 -0.89 0.00	17.02 -1.05 0.00	22.93 -1.31 0.00	23.78 -1.46 0.00	23.31 -1.44 0.00	21.16 -1.18 0.00	19.37 -0.91 0.00	15.17 -0.62 0.00	13.24 -0.59 0.00
NEG NORTH___PLATTSBURG 23628	7.32 -0.41 0.00	5.83 -0.30 0.00	5.55 -0.34 0.00	5.71 -0.41 0.00	6.02 -0.45 0.00	6.53 -0.52 0.00	17.26 -1.65 0.00	17.16 -1.33 0.00	20.01 -1.53 0.00	18.74 -1.47 0.00	18.99 -1.34 0.00	19.47 -1.40 0.00	14.95 -1.04 0.00	14.78 -0.91 0.00	14.60 -0.87 0.00	15.08 -0.89 0.00	17.02 -1.05 0.00	22.93 -1.31 0.00	23.78 -1.46 0.00	23.31 -1.44 0.00	21.16 -1.18 0.00	19.37 -0.91 0.00	15.17 -0.62 0.00	13.24 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	11.46 -0.15 -3.87	10.05 -0.22 -4.14	9.70 -0.14 -3.95	9.72 -0.13 -3.73	9.80 -0.10 -3.43	11.65 -0.04 -4.64	23.52 0.21 -4.40	26.81 -0.68 -9.01	25.83 -1.16 -5.46	27.49 -1.07 -8.34	27.40 -1.18 -8.25	27.08 -1.21 -7.42	19.21 -1.12 -4.33	18.64 -1.21 -4.16	18.39 -1.27 -4.19	18.87 -1.21 -4.12	21.53 -1.25 -4.71	33.59 -1.36 -10.70	34.00 -1.24 -9.99	32.00 -1.14 -8.39	27.33 -1.45 -6.44	22.55 -1.64 -3.91	18.12 -1.44 -3.77	16.36 -0.54 -3.06
NEG WEST___LANCASTR 23811	12.06 0.02 -4.31	10.66 -0.09 -4.61	10.27 -0.02 -4.40	10.26 -0.01 -4.15	10.32 0.03 -3.82	12.33 0.11 -5.17	24.55 0.74 -4.91	34.61 0.17 -15.96	29.26 -0.17 -7.90	35.74 -0.16 -15.69	35.73 -0.30 -15.70	35.60 -0.31 -15.04	20.39 -0.43 -4.83	19.79 -0.53 -4.63	19.51 -0.62 -4.67	20.01 -0.54 -4.59	22.80 -0.51 -5.24	42.62 -0.32 -18.69	43.31 -0.13 -18.19	40.84 -0.02 -16.12	32.17 -0.43 -10.25	23.93 -0.71 -4.36	19.20 -0.79 -4.20	17.01 -0.24 -3.41
NEG_PENN_ALLEGHNY 23528	15.19 0.24 -7.21	14.00 0.15 -7.72	13.41 0.16 -7.37	13.24 0.18 -6.95	13.07 0.21 -6.40	15.99 0.28 -8.65	28.14 1.02 -8.21	30.97 0.74 -11.74	30.87 0.71 -8.63	30.99 0.67 -10.11	30.75 0.59 -9.83	29.52 0.58 -8.06	24.47 0.40 -8.08	23.75 0.31 -7.75	23.55 0.28 -7.81	23.98 0.34 -7.67	27.29 0.45 -8.77	39.16 0.73 -14.19	38.74 0.88 -12.61	35.51 0.87 -9.90	32.37 0.62 -9.40	27.97 0.38 -7.30	23.02 0.19 -7.04	19.87 0.32 -5.72
NEG___GEN_MONROE 24207	11.19 0.14 -3.32	9.71 0.02 -3.55	9.34 0.06 -3.39	9.39 0.08 -3.19	9.53 0.12 -2.94	11.27 0.24 -3.98	23.70 1.02 -3.78	23.62 0.28 -4.85	25.38 0.04 -3.80	24.36 0.08 -4.06	24.29 0.04 -3.92	23.98 0.02 -3.08	19.58 -0.13 -3.71	19.02 -0.23 -3.56	18.76 -0.29 -3.59	19.24 -0.26 -3.53	21.97 -0.13 -4.03	30.43 0.29 -5.90	30.82 0.43 -5.15	29.03 0.37 -3.91	26.33 -0.04 -4.03	23.24 -0.39 -3.35	18.54 -0.47 -3.23	16.54 0.08 -2.62
NEPA___ENERGY 23901	12.51 0.12 -4.66	11.12 0.00 -4.99	10.70 0.05 -4.76	10.68 0.07 -4.49	10.71 0.12 -4.13	12.83 0.19 -5.59	25.04 0.83 -5.31	32.52 0.22 -13.81	28.91 -0.11 -7.48	33.32 -0.14 -13.24	33.23 -0.28 -13.19	32.88 -0.31 -12.32	20.83 -0.38 -5.22	20.23 -0.47 -5.01	19.97 -0.54 -5.05	20.45 -0.48 -4.96	23.28 -0.45 -5.67	40.17 -0.34 -16.27	40.66 -0.15 -15.56	38.19 -0.05 -13.49	31.26 -0.38 -9.29	24.42 -0.57 -4.71	19.70 -0.63 -4.54	17.43 -0.10 -3.69
NEVERSINK___HYD 23608	30.40 0.78 -21.89	30.17 0.61 -23.43	28.83 0.59 -22.35	27.81 0.62 -21.08	26.48 0.61 -19.40	34.01 0.70 -26.25	45.99 2.17 -24.91	52.54 2.03 -32.02	49.17 2.56 -25.07	49.39 2.38 -26.79	48.64 2.44 -25.88	43.65 2.44 -20.34	42.31 1.81 -24.51	40.96 1.76 -23.51	40.85 1.69 -23.70	41.00 1.74 -23.28	46.72 2.04 -26.62	66.32 3.15 -38.93	62.43 3.21 -33.97	53.81 3.12 -25.95	51.70 2.66 -26.70	44.90 2.41 -22.21	38.88 1.69 -21.40	32.66 1.44 -17.39
NEWTON___FALLS_HYD 23847	8.14 -0.34 -0.74	6.66 -0.27 -0.80	6.37 -0.28 -0.76	6.54 -0.30 -0.72	6.82 -0.30 -0.66	7.63 -0.31 -0.89	18.90 -0.85 -0.85	18.95 -0.63 -1.09	21.55 -0.84 -0.85	20.30 -0.83 -0.91	20.34 -0.87 -0.88	20.61 -0.96 -0.69	16.09 -0.74 -0.83	15.77 -0.72 -0.80	15.57 -0.70 -0.81	16.04 -0.72 -0.79	18.18 -0.79 -0.91	24.67 -0.90 -1.32	25.26 -1.14 -1.16	24.42 -1.16 -0.84	22.25 -0.96 -0.87	20.15 -0.85 -0.72	15.90 -0.58 -0.69	13.85 -0.55 -0.56

NIAGARA____ 23760	11.38 -0.25 -3.89	10.00 -0.30 -4.17	9.64 -0.22 -3.98	9.66 -0.21 -3.75	9.73 -0.18 -3.45	11.57 -0.15 -4.67	23.19 -0.15 -4.43	18.00 -0.87 -0.38	23.01 -1.36 -2.83	18.00 -1.25 0.96	17.71 -1.38 1.23	17.00 -1.42 2.45	19.07 -1.28 -4.36	18.51 -1.37 -4.18	18.27 -1.41 -4.22	18.76 -1.36 -4.14	21.37 -1.43 -4.74	23.50 -1.60 -0.86	23.47 -1.49 0.29	21.86 -1.41 1.47	22.66 -1.65 -1.97	22.43 -1.78 -3.94	18.05 -1.53 -3.79	16.20 -0.72 -3.08
NINE_MILE_1 23575	9.68 -0.12 -2.06	8.22 -0.12 -2.20	7.89 -0.10 -2.10	8.00 -0.10 -1.98	8.20 -0.09 -1.83	9.44 -0.08 -2.47	21.18 -0.08 -2.34	21.24 -0.26 -3.01	23.48 -0.41 -2.36	22.37 -0.36 -2.52	22.38 -0.39 -2.43	22.37 -0.42 -1.91	17.96 -0.34 -2.31	17.54 -0.36 -2.21	17.32 -0.37 -2.23	17.79 -0.37 -2.19	20.19 -0.38 -2.50	27.44 -0.46 -3.66	28.04 -0.40 -3.20	26.75 -0.42 -2.43	24.37 -0.47 -2.50	21.81 -0.55 -2.08	17.37 -0.43 -2.00	15.19 -0.28 -1.63
NINE_MILE_2 23744	9.66 -0.12 -2.05	8.21 -0.12 -2.19	7.88 -0.10 -2.09	7.99 -0.10 -1.97	8.19 -0.09 -1.82	9.43 -0.08 -2.46	21.16 -0.08 -2.33	21.22 -0.26 -2.99	23.49 -0.39 -2.35	22.36 -0.36 -2.51	22.36 -0.39 -2.42	22.36 -0.42 -1.90	17.95 -0.34 -2.29	17.53 -0.36 -2.20	17.31 -0.37 -2.22	17.78 -0.37 -2.18	20.18 -0.38 -2.49	27.42 -0.46 -3.64	28.02 -0.40 -3.18	26.74 -0.42 -2.42	24.36 -0.47 -2.49	21.80 -0.55 -2.07	17.36 -0.43 -1.99	15.18 -0.28 -1.62
NM_CAPITAL____DRP 24208	38.03 0.54 -29.76	38.39 0.40 -31.85	36.67 0.40 -30.39	35.19 0.42 -28.65	33.31 0.47 -26.38	43.28 0.54 -35.69	54.15 1.38 -33.87	63.32 1.31 -43.52	57.24 1.62 -34.08	58.15 1.52 -36.42	56.99 1.48 -35.18	50.05 1.52 -27.65	50.45 1.14 -33.32	48.74 1.08 -31.96	48.75 1.07 -32.22	48.74 1.12 -31.65	55.55 1.30 -36.18	78.99 1.82 -52.93	73.40 1.97 -46.19	61.96 1.93 -35.28	60.29 1.65 -36.30	51.89 1.42 -30.19	45.94 1.06 -29.09	38.36 0.89 -23.64
NM_CENTRAL____DRP 24181	10.30 0.07 -2.50	8.83 0.02 -2.68	8.47 0.03 -2.55	8.58 0.05 -2.41	8.75 0.07 -2.22	10.16 0.11 -3.00	22.28 0.53 -2.85	22.48 0.33 -3.66	24.66 0.26 -2.87	23.54 0.26 -3.06	23.51 0.22 -2.96	23.41 0.21 -2.32	18.92 0.13 -2.80	18.46 0.08 -2.69	18.23 0.06 -2.71	18.71 0.08 -2.66	21.27 0.16 -3.04	28.96 0.27 -4.45	29.53 0.40 -3.88	27.95 0.32 -2.88	25.48 0.18 -2.96	22.72 -0.02 -2.46	18.12 -0.05 -2.37	15.81 0.04 -1.93
NM_FRONTIER____DRP 24179	11.38 -0.28 -3.93	10.01 -0.33 -4.20	9.66 -0.24 -4.01	9.67 -0.23 -3.78	9.75 -0.20 -3.48	11.59 -0.17 -4.71	23.15 -0.23 -4.47	29.13 -1.02 -11.66	26.30 -1.55 -6.31	29.97 -1.43 -11.18	29.90 -1.56 -11.14	29.69 -1.59 -10.41	18.95 -1.44 -4.40	18.39 -1.52 -4.22	18.15 -1.56 -4.25	18.65 -1.50 -4.18	21.23 -1.61 -4.78	36.14 -1.84 -13.74	36.65 -1.74 -13.14	34.51 -1.63 -11.40	28.31 -1.88 -7.84	22.24 -2.01 -3.97	17.92 -1.69 -3.82	16.14 -0.80 -3.11
NM_ST_REGIS____HYD 24053	7.21 -0.53 0.00	5.75 -0.39 0.00	5.49 -0.40 0.00	5.67 -0.45 0.00	5.98 -0.48 0.00	6.51 -0.54 0.00	17.11 -1.80 0.00	17.19 -1.29 0.00	19.94 -1.59 0.00	18.64 -1.58 0.00	18.76 -1.56 0.00	19.20 -1.67 0.00	14.74 -1.25 0.00	14.56 -1.13 0.00	14.38 -1.08 0.00	14.84 -1.13 0.00	16.73 -1.34 0.00	22.54 -1.70 0.00	23.10 -2.15 0.00	22.69 -2.05 0.00	20.71 -1.63 0.00	19.02 -1.26 0.00	14.94 -0.85 0.00	12.98 -0.86 0.00
NORTHPORT____1 23551	33.72 1.06 -24.93	33.53 0.80 -26.60	31.48 0.77 -24.82	30.68 0.81 -23.75	30.63 0.85 -23.32	38.33 0.96 -30.32	50.47 2.78 -28.78	57.32 2.64 -36.19	60.59 3.21 -35.84	57.89 3.03 -34.64	59.20 3.11 -35.76	53.90 3.15 -29.87	53.40 2.40 -35.01	52.76 2.31 -34.76	52.77 2.23 -35.08	53.31 2.31 -35.02	58.75 2.67 -38.01	86.40 3.71 -58.45	82.82 3.84 -53.74	79.46 3.74 -50.98	59.84 3.26 -34.23	55.64 3.00 -32.37	50.20 2.16 -32.24	49.75 1.85 -34.05
NORTHPORT____2 23552	33.72 1.06 -24.93	33.53 0.80 -26.60	31.48 0.77 -24.82	30.68 0.81 -23.75	30.63 0.85 -23.32	38.33 0.96 -30.32	50.47 2.78 -28.78	57.32 2.64 -36.19	60.59 3.21 -35.84	57.89 3.03 -34.64	59.20 3.11 -35.76	53.90 3.15 -29.87	53.40 2.40 -35.01	52.76 2.31 -34.76	52.77 2.23 -35.08	53.31 2.31 -35.02	58.75 2.67 -38.01	86.40 3.71 -58.45	82.82 3.84 -53.74	79.46 3.74 -50.98	59.84 3.26 -34.23	55.64 3.00 -32.37	50.20 2.16 -32.24	49.75 1.85 -34.05
NORTHPORT____3 23553	33.63 0.97 -24.92	33.45 0.74 -26.59	31.40 0.71 -24.81	30.60 0.75 -23.73	30.54 0.78 -23.30	38.24 0.88 -30.31	50.23 2.55 -28.77	56.92 2.25 -36.18	60.17 2.80 -35.83	57.46 2.63 -34.62	58.74 2.70 -35.71	53.47 2.76 -29.84	53.05 2.08 -34.98	52.48 2.05 -34.74	52.48 1.96 -35.05	53.01 2.04 -34.99	58.40 2.35 -37.99	86.03 3.35 -58.44	82.43 3.46 -53.73	79.08 3.36 -50.97	59.48 2.93 -34.21	55.29 2.68 -32.33	50.03 2.04 -32.20	49.58 1.73 -34.02
NORTHPORT____4 23650	33.63 0.97 -24.92	33.45 0.74 -26.59	31.40 0.71 -24.81	30.60 0.75 -23.73	30.54 0.78 -23.30	38.24 0.88 -30.31	50.23 2.55 -28.77	56.92 2.25 -36.18	60.17 2.80 -35.83	57.46 2.63 -34.62	58.74 2.70 -35.71	53.47 2.76 -29.84	53.05 2.08 -34.98	52.48 2.05 -34.74	52.48 1.96 -35.05	53.01 2.04 -34.99	58.40 2.35 -37.99	86.03 3.35 -58.44	82.43 3.46 -53.73	79.08 3.36 -50.97	59.48 2.93 -34.21	55.29 2.68 -32.33	50.03 2.04 -32.20	49.58 1.73 -34.02
NORTHPORT____IC 23718	33.72 1.06 -24.93	33.53 0.80 -26.60	31.48 0.77 -24.82	30.68 0.81 -23.75	30.63 0.85 -23.32	38.33 0.96 -30.32	50.47 2.78 -28.78	57.32 2.64 -36.19	60.59 3.21 -35.84	57.89 3.03 -34.64	59.20 3.11 -35.76	53.90 3.15 -29.87	53.40 2.40 -35.01	52.76 2.31 -34.76	52.77 2.23 -35.08	53.31 2.31 -35.02	58.75 2.67 -38.01	86.40 3.71 -58.45	82.82 3.84 -53.74	79.46 3.74 -50.98	59.84 3.26 -34.23	55.64 3.00 -32.37	50.20 2.16 -32.24	49.75 1.85 -34.05
NPX_GEN_1385_PROXY 323591	33.70 1.04 -24.93	33.50 0.77 -26.60	31.44 0.74 -24.82	30.64 0.78 -23.75	30.62 0.84 -23.32	38.26 0.89 -30.32	50.38 2.68 -28.78	57.10 2.42 -36.19	60.20 2.82 -35.84	57.48 2.63 -34.64	58.80 2.70 -35.76	53.50 2.76 -29.87	53.19 2.19 -35.01	52.46 2.01 -34.76	52.41 1.87 -35.08	52.94 1.95 -35.02	58.50 2.42 -38.01	85.72 3.03 -58.45	76.78 3.10 -48.43	68.95 3.02 -41.19	59.21 2.64 -34.23	55.26 2.62 -32.37	49.86 1.83 -32.24	49.44 1.55 -34.05
NPX_GEN_CSC 323557	33.91 1.19 -24.99	33.75 0.91 -26.71	31.65 0.88 -24.88	30.91 0.93 -23.86	30.88 0.98 -23.44	38.57 1.11 -30.41	50.82 3.04 -28.87	57.74 2.99 -36.26	61.07 3.62 -35.91	58.41 3.40 -34.79	59.95 3.44 -36.18	54.44 3.49 -30.08	53.79 2.61 -35.19	53.18 2.54 -34.95	53.22 2.49 -35.27	53.75 2.57 -35.21	59.15 2.91 -38.18	86.86 4.12 -58.49	83.32 4.27 -53.81	79.94 4.13 -51.06	60.40 3.64 -34.41	56.15 3.28 -32.59	50.70 2.38 -32.53	50.30 2.16 -34.31
NSINS_S_GLNS_FALLS 23858	38.99 0.59 -30.67	39.39 0.43 -32.83	37.64 0.44 -31.32	36.11 0.46 -29.53	34.17 0.52 -27.19	44.47 0.63 -36.79	55.75 1.93 -34.91	65.37 2.02 -44.86	59.02 2.35 -35.13	59.98 2.22 -37.54	58.72 2.13 -36.26	51.55 2.17 -28.50	51.94 1.60 -34.35	50.18 1.54 -32.95	50.19 1.52 -33.21	50.18 1.58 -32.63	57.24 1.88 -37.30	81.46 2.67 -54.56	75.73 2.88 -47.61	63.96 2.84 -36.37	62.22 2.46 -37.42	53.45 2.05 -31.12	47.23 1.45 -29.99	39.35 1.15 -24.37

NUCOR_STEEL____DRP 24197	11.35 0.29 -3.32	9.85 0.16 -3.55	9.44 0.16 -3.39	9.51 0.19 -3.20	9.63 0.23 -2.94	11.37 0.33 -3.98	23.90 1.21 -3.78	24.27 0.92 -4.86	26.22 0.88 -3.80	25.15 0.87 -4.07	25.07 0.81 -3.93	24.77 0.81 -3.09	20.29 0.57 -3.72	19.73 0.47 -3.57	19.48 0.42 -3.60	19.94 0.43 -3.53	22.70 0.60 -4.04	31.12 0.97 -5.91	31.64 1.24 -5.16	29.79 1.14 -3.90	27.25 0.89 -4.02	24.19 0.57 -3.34	19.32 0.32 -3.22	16.83 0.37 -2.62
NYISO_LBMP_REFERENCE 24008	7.73 0.00 0.00	6.13 0.00 0.00	5.89 0.00 0.00	6.12 0.00 0.00	6.46 0.00 0.00	7.05 0.00 0.00	18.91 0.00 0.00	18.49 0.00 0.00	21.54 0.00 0.00	20.22 0.00 0.00	20.33 0.00 0.00	20.87 0.00 0.00	15.99 0.00 0.00	15.69 0.00 0.00	15.46 0.00 0.00	15.97 0.00 0.00	18.07 0.00 0.00	24.24 0.00 0.00	25.24 0.00 0.00	24.75 0.00 0.00	22.34 0.00 0.00	20.28 0.00 0.00	15.79 0.00 0.00	13.84 0.00 0.00
NYPA_BRENTWD____GT 24164	33.94 1.14 -25.07	33.85 0.86 -26.85	31.69 0.83 -24.97	31.03 0.88 -24.03	30.99 0.92 -23.61	38.64 1.04 -30.54	50.93 3.02 -28.99	57.76 2.92 -36.35	61.10 3.55 -36.01	58.59 3.36 -35.02	60.52 3.41 -36.78	54.72 3.47 -30.38	54.07 2.62 -35.46	53.45 2.54 -35.22	53.46 2.46 -35.54	54.00 2.55 -35.47	59.42 2.95 -38.41	86.87 4.07 -58.56	83.36 4.22 -53.90	80.00 4.08 -51.17	60.56 3.55 -34.67	56.49 3.31 -32.91	51.11 2.38 -32.94	50.55 2.05 -34.67
NYPA_GOWANUS____GT5 24156	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NYPA_GOWANUS____GT6 24157	32.59 0.93 -23.93	32.43 0.69 -25.60	30.97 0.66 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.13 3.01 -22.25	45.04 2.24 -26.81	43.59 2.18 -25.72	43.47 2.10 -25.91	43.64 2.20 -25.47	49.73 2.56 -29.10	70.52 3.71 -42.57	66.24 3.86 -37.13	56.86 3.76 -28.36	54.80 3.29 -29.18	47.50 2.94 -24.28	41.25 2.07 -23.39	34.59 1.74 -19.01
NYPA_HARLEM__RVR__GT1 24160	32.63 0.97 -23.93	32.47 0.72 -25.61	31.02 0.69 -24.44	29.90 0.74 -23.04	28.44 0.76 -21.22	36.64 0.89 -28.70	48.79 2.65 -27.23	55.64 2.16 -34.99	51.66 2.74 -27.39	52.10 2.61 -29.27	51.40 2.79 -28.29	45.97 2.86 -22.24	44.93 2.14 -26.79	43.46 2.07 -25.70	43.35 1.98 -25.91	43.50 2.08 -25.45	49.58 2.42 -29.10	70.22 3.42 -42.56	65.91 3.53 -37.13	56.57 3.46 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.62 1.77 -19.01
NYPA_HARLEM__RVR__GT2 24161	32.63 0.97 -23.93	32.47 0.72 -25.61	31.02 0.69 -24.44	29.90 0.74 -23.04	28.44 0.76 -21.22	36.64 0.89 -28.70	48.79 2.65 -27.23	55.64 2.16 -34.99	51.66 2.74 -27.39	52.10 2.61 -29.27	51.40 2.79 -28.29	45.97 2.86 -22.24	44.93 2.14 -26.79	43.46 2.07 -25.70	43.35 1.98 -25.91	43.50 2.08 -25.45	49.58 2.42 -29.10	70.22 3.42 -42.56	65.91 3.53 -37.13	56.57 3.46 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.62 1.77 -19.01
NYPA_KENT____GT 24152	32.58 0.92 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.83 -28.69	48.63 2.50 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.56 2.93 -28.30	46.11 2.98 -22.25	45.04 2.24 -26.81	43.57 2.17 -25.72	43.46 2.09 -25.91	43.62 2.19 -25.47	49.73 2.56 -29.10	70.47 3.66 -42.57	66.19 3.81 -37.13	56.82 3.71 -28.36	54.76 3.24 -29.18	47.46 2.90 -24.28	41.25 2.07 -23.39	34.58 1.73 -19.01
NYPA_POUCH1____GT 24155	32.57 0.91 -23.93	32.42 0.68 -25.60	30.96 0.65 -24.43	29.84 0.69 -23.03	28.38 0.71 -21.21	36.55 0.81 -28.69	48.57 2.44 -27.23	55.75 2.27 -34.99	51.80 2.86 -27.40	52.24 2.75 -29.28	51.49 2.87 -28.30	46.04 2.92 -22.25	44.99 2.19 -26.81	43.52 2.12 -25.72	43.41 2.04 -25.91	43.58 2.14 -25.47	49.67 2.51 -29.10	70.44 3.64 -42.57	66.19 3.81 -37.13	56.79 3.69 -28.36	54.74 3.22 -29.18	47.43 2.88 -24.28	41.22 2.04 -23.39	34.55 1.70 -19.01
NYPA_VERNON____GT2 24162	32.58 0.91 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.84 -28.69	48.65 2.51 -27.23	55.82 2.35 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.53 2.91 -28.30	46.11 2.98 -22.25	45.04 2.24 -26.81	43.57 2.17 -25.72	43.46 2.09 -25.91	43.62 2.19 -25.47	49.71 2.55 -29.10	70.42 3.61 -42.57	66.14 3.76 -37.13	56.77 3.66 -28.36	54.71 3.19 -29.18	47.44 2.88 -24.28	41.23 2.05 -23.39	34.58 1.73 -19.01
NYPA_VERNON____GT3 24163	32.58 0.91 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.84 -28.69	48.65 2.51 -27.23	55.82 2.35 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.53 2.91 -28.30	46.11 2.98 -22.25	45.04 2.24 -26.81	43.57 2.17 -25.72	43.46 2.09 -25.91	43.62 2.19 -25.47	49.71 2.55 -29.10	70.42 3.61 -42.57	66.14 3.76 -37.13	56.77 3.66 -28.36	54.71 3.19 -29.18	47.44 2.88 -24.28	41.23 2.05 -23.39	34.58 1.73 -19.01
NYPA__ASTORIA_CC1 323568	32.57 0.91 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.84 -28.69	48.65 2.51 -27.23	55.79 2.31 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.51 2.89 -28.30	46.06 2.94 -22.25	45.00 2.21 -26.81	43.55 2.15 -25.72	43.44 2.07 -25.91	43.61 2.17 -25.47	49.67 2.51 -29.10	70.37 3.56 -42.57	66.11 3.74 -37.13	56.74 3.64 -28.36	54.71 3.19 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.57 1.73 -19.01
NYPA__ASTORIA_CC2 323569	32.57 0.91 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.84 -28.69	48.65 2.51 -27.23	55.79 2.31 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.51 2.89 -28.30	46.06 2.94 -22.25	45.00 2.21 -26.81	43.55 2.15 -25.72	43.44 2.07 -25.91	43.61 2.17 -25.47	49.67 2.51 -29.10	70.37 3.56 -42.57	66.11 3.74 -37.13	56.74 3.64 -28.36	54.71 3.19 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.57 1.73 -19.01
NYPA__HOLTSVILL 23794	33.84 1.12 -24.98	33.68 0.85 -26.70	31.59 0.82 -24.88	30.84 0.87 -23.85	30.80 0.90 -23.43	38.49 1.03 -30.41	50.72 2.95 -28.86	57.60 2.87 -36.25	60.91 3.47 -35.91	58.25 3.26 -34.78	59.79 3.31 -36.15	54.30 3.36 -30.07	53.69 2.53 -35.18	53.09 2.46 -34.94	53.11 2.40 -35.25	53.64 2.48 -35.19	59.01 2.78 -38.16	86.68 3.95 -58.49	83.11 4.07 -53.80	79.76 3.96 -51.05	60.20 3.46 -34.40	55.99 3.14 -32.57	50.60 2.31 -32.51	50.13 2.01 -34.29
NYPA__HELLGATE_GT1 24158	32.63 0.97 -23.93	32.47 0.72 -25.61	31.02 0.69 -24.44	29.90 0.74 -23.04	28.44 0.76 -21.22	36.64 0.89 -28.70	48.79 2.65 -27.23	55.64 2.16 -34.99	51.66 2.74 -27.39	52.10 2.61 -29.27	51.40 2.79 -28.29	45.97 2.86 -22.24	44.93 2.14 -26.79	43.46 2.07 -25.70	43.35 1.98 -25.91	43.50 2.08 -25.45	49.58 2.42 -29.10	70.22 3.42 -42.56	65.91 3.53 -37.13	56.57 3.46 -28.36	54.67 3.15 -29.18	47.42 2.86 -24.28	41.23 2.05 -23.39	34.62 1.77 -19.01

NYPA_____HELLGATE_GT2 24159	32.63	32.47	31.02	29.90	28.44	36.64	48.79	55.64	51.66	52.10	51.40	45.97	44.93	43.46	43.35	43.50	49.58	70.22	65.91	56.57	54.67	47.42	41.23	34.62
	0.97	0.72	0.69	0.74	0.76	0.89	2.65	2.16	2.74	2.61	2.79	2.86	2.14	2.07	1.98	2.08	2.42	3.42	3.53	3.46	3.15	2.86	2.05	1.77
	-23.93	-25.61	-24.44	-23.04	-21.22	-28.70	-27.23	-34.99	-27.39	-29.27	-28.29	-22.24	-26.79	-25.70	-25.91	-25.45	-29.10	-42.56	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01
NYS_BARGE____HYD 23848	11.46	10.04	9.69	9.71	9.80	11.64	23.57	27.45	26.09	28.19	28.12	27.85	19.26	18.68	18.42	18.93	21.57	34.36	34.82	32.76	27.72	22.60	18.16	16.38
	-0.12	-0.21	-0.12	-0.11	-0.08	-0.02	0.28	-0.59	-1.05	-0.97	-1.08	-1.09	-1.04	-1.14	-1.21	-1.13	-1.17	-1.21	-1.08	-1.02	-1.34	-1.56	-1.37	-0.50
	-3.85	-4.12	-3.93	-3.70	-3.41	-4.61	-4.38	-9.56	-5.61	-8.95	-8.87	-8.07	-4.31	-4.13	-4.16	-4.09	-4.68	-11.33	-10.66	-9.03	-6.71	-3.89	-3.75	-3.04
O.H._GEN_BRUCE 24063	11.74	10.38	10.00	10.00	10.05	12.00	23.70	21.71	24.55	21.88	21.64	21.01	19.62	19.04	18.80	19.27	21.96	27.79	27.85	26.00	24.90	23.00	18.55	16.55
	-0.19	-0.25	-0.17	-0.16	-0.13	-0.08	0.02	-0.65	-1.10	-1.03	-1.16	-1.17	-1.07	-1.16	-1.21	-1.17	-1.21	-1.33	-1.21	-1.11	-1.36	-1.52	-1.33	-0.61
	-4.20	-4.49	-4.29	-4.04	-3.72	-5.03	-4.78	-3.87	-4.11	-2.69	-2.47	-1.31	-4.70	-4.51	-4.54	-4.46	-5.10	-4.88	-3.81	-2.37	-3.92	-4.24	-4.09	-3.32
OAK ORCHARD____HYD 24046	11.05	9.60	9.23	9.29	9.41	11.10	23.24	22.86	24.89	23.55	23.47	23.15	19.32	18.78	18.53	19.02	21.71	29.44	29.82	28.07	25.76	22.97	18.39	16.33
	0.03	-0.06	-0.01	0.00	0.03	0.10	0.59	-0.02	-0.28	-0.24	-0.28	-0.29	-0.35	-0.44	-0.50	-0.45	-0.36	-0.17	-0.03	-0.07	-0.36	-0.63	-0.60	-0.11
	-3.29	-3.52	-3.36	-3.17	-2.92	-3.95	-3.74	-4.39	-3.64	-3.57	-3.42	-2.57	-3.68	-3.53	-3.56	-3.50	-4.00	-5.37	-4.60	-3.40	-3.77	-3.32	-3.20	-2.60
OCC_CHEM____DRP 24175	11.41	10.03	9.68	9.70	9.77	11.62	23.23	30.60	26.83	31.55	31.52	31.37	19.03	18.47	18.23	18.72	21.33	37.83	38.41	36.20	29.13	22.34	17.99	16.20
	-0.25	-0.31	-0.22	-0.21	-0.18	-0.15	-0.15	-0.92	-1.44	-1.33	-1.46	-1.48	-1.36	-1.44	-1.48	-1.44	-1.52	-1.72	-1.62	-1.51	-1.77	-1.91	-1.63	-0.75
	-3.93	-4.21	-4.01	-3.79	-3.49	-4.72	-4.47	-13.04	-6.74	-12.67	-12.65	-11.98	-4.40	-4.22	-4.26	-4.18	-4.78	-15.31	-14.78	-12.97	-8.56	-3.97	-3.83	-3.11
OLIN_CORP_DRP 24177	11.48	10.09	9.74	9.75	9.82	11.69	23.40	32.20	27.46	33.29	33.29	33.20	19.18	18.61	18.37	18.86	21.49	39.74	40.39	38.07	30.08	22.52	18.11	16.29
	-0.22	-0.28	-0.19	-0.18	-0.16	-0.11	-0.02	-0.81	-1.29	-1.19	-1.32	-1.34	-1.25	-1.33	-1.38	-1.33	-1.39	-1.53	-1.41	-1.34	-1.61	-1.76	-1.53	-0.68
	-3.96	-4.24	-4.04	-3.81	-3.51	-4.75	-4.51	-14.53	-7.22	-14.27	-14.28	-13.66	-4.44	-4.25	-4.29	-4.21	-4.82	-17.02	-16.56	-14.66	-9.35	-4.00	-3.86	-3.13
OLIN_CORP_DSASP 323712	11.41	10.03	9.68	9.70	9.77	11.62	23.23	30.60	26.83	31.55	31.52	31.37	19.03	18.47	18.23	18.72	21.33	37.83	38.41	36.20	29.13	22.34	17.99	16.20
	-0.25	-0.31	-0.22	-0.21	-0.18	-0.15	-0.15	-0.92	-1.44	-1.33	-1.46	-1.48	-1.36	-1.44	-1.48	-1.44	-1.52	-1.72	-1.62	-1.51	-1.77	-1.91	-1.63	-0.75
	-3.93	-4.21	-4.01	-3.79	-3.49	-4.72	-4.47	-13.04	-6.74	-12.67	-12.65	-11.98	-4.40	-4.22	-4.26	-4.18	-4.78	-15.31	-14.78	-12.97	-8.56	-3.97	-3.83	-3.11
ONEIDA_HERK_LFGE 323681	8.89	7.29	6.99	7.18	7.48	8.43	20.87	20.66	23.43	22.16	22.18	22.45	17.56	17.15	16.91	17.42	19.83	26.95	27.82	26.76	24.19	21.73	17.06	14.92
	0.19	0.11	0.11	0.12	0.15	0.21	0.85	0.74	0.77	0.75	0.69	0.67	0.48	0.41	0.39	0.41	0.58	0.97	1.06	0.94	0.74	0.53	0.38	0.36
	-0.98	-1.05	-1.00	-0.94	-0.87	-1.17	-1.11	-1.43	-1.12	-1.20	-1.15	-0.91	-1.09	-1.05	-1.06	-1.04	-1.19	-1.74	-1.52	-1.08	-1.11	-0.92	-0.89	-0.72
ONONDAGA_REF_OCCRA 23987	10.62	9.16	8.78	8.87	9.02	10.53	22.69	22.99	25.11	24.00	23.96	23.79	19.34	18.85	18.63	19.12	21.73	29.64	30.14	28.47	26.02	23.19	18.52	16.11
	0.11	0.06	0.06	0.07	0.10	0.15	0.62	0.44	0.39	0.38	0.35	0.33	0.24	0.17	0.15	0.19	0.29	0.46	0.58	0.49	0.36	0.14	0.06	0.11
	-2.78	-2.97	-2.84	-2.68	-2.46	-3.33	-3.16	-4.06	-3.18	-3.40	-3.28	-2.58	-3.11	-2.98	-3.01	-2.96	-3.38	-4.94	-4.31	-3.23	-3.32	-2.77	-2.66	-2.17
ONONDAGA____COGEN 23986	10.61	9.15	8.77	8.86	9.01	10.52	22.65	22.93	25.04	23.93	23.89	23.72	19.27	18.79	18.58	19.05	21.66	29.54	30.06	28.41	25.97	23.14	18.48	16.11
	0.10	0.04	0.05	0.07	0.09	0.14	0.59	0.39	0.32	0.32	0.28	0.27	0.18	0.12	0.11	0.13	0.22	0.36	0.50	0.42	0.29	0.08	0.02	0.10
	-2.77	-2.97	-2.83	-2.67	-2.46	-3.33	-3.16	-4.06	-3.18	-3.40	-3.28	-2.58	-3.11	-2.98	-3.00	-2.95	-3.37	-4.93	-4.31	-3.25	-3.34	-2.78	-2.68	-2.18
ONTARIO____LFGE 23819	11.58	10.14	9.73	9.77	9.88	11.71	24.13	24.55	26.31	25.27	25.15	24.76	20.36	19.80	19.57	20.04	22.86	31.41	31.81	29.86	27.30	24.16	19.33	16.94
	0.19	0.09	0.11	0.13	0.17	0.27	1.06	0.70	0.58	0.57	0.49	0.48	0.27	0.17	0.14	0.18	0.34	0.65	0.88	0.79	0.51	0.18	-0.02	0.21
	-3.66	-3.92	-3.74	-3.53	-3.25	-4.39	-4.17	-5.36	-4.20	-4.48	-4.33	-3.40	-4.10	-3.93	-3.97	-3.90	-4.45	-6.52	-5.69	-4.32	-4.44	-3.70	-3.56	-2.89
ORANGEVILLE_WT_PWR 323706	12.26	10.88	10.47	10.45	10.50	12.58	24.72	32.03	28.57	32.91	32.85	32.57	20.61	20.00	19.76	20.26	23.08	39.78	40.29	37.84	30.96	24.16	19.44	17.24
	0.03	-0.07	-0.01	0.01	0.05	0.13	0.70	0.11	-0.22	-0.20	-0.33	-0.31	-0.42	-0.52	-0.57	-0.50	-0.45	-0.29	-0.10	-0.05	-0.40	-0.67	-0.73	-0.15
	-4.50	-4.81	-4.59	-4.33	-3.99	-5.39	-5.12	-13.43	-7.25	-12.90	-12.85	-12.01	-5.03	-4.83	-4.87	-4.78	-5.47	-15.83	-15.15	-13.15	-9.02	-4.55	-4.38	-3.56
OSWEGATCHIE____HYD 24044	8.14	6.66	6.37	6.54	6.82	7.63	18.90	18.95	21.55	20.30	20.34	20.61	16.09	15.77	15.57	16.04	18.18	24.67	25.26	24.42	22.25	20.15	15.90	13.85
	-0.34	-0.27	-0.28	-0.30	-0.30	-0.31	-0.85	-0.63	-0.84	-0.83	-0.87	-0.96	-0.74	-0.72	-0.70	-0.72	-0.79	-0.90	-1.14	-1.16	-0.96	-0.85	-0.58	-0.55
	-0.74	-0.80	-0.76	-0.72	-0.66	-0.89	-0.85	-1.09	-0.85	-0.91	-0.88	-0.69	-0.83	-0.80	-0.81	-0.79	-0.91	-1.32	-1.16	-0.84	-0.87	-0.72	-0.69	-0.56
OSWEGO____5 23606	9.88	8.42	8.08	8.19	8.38	9.67	21.51	21.62	23.85	22.73	22.71	22.69	18.25	17.82	17.60	18.08	20.53	27.90	28.49	27.14	24.75	22.12	17.63	15.40
	-0.05	-0.07	-0.06	-0.06	-0.04	-0.02	0.10	-0.09	-0.22	-0.18	-0.22	-0.23	-0.21	-0.23	-0.25	-0.24	-0.22	-0.27	-0.18	-0.20	-0.27	-0.39	-0.30	-0.18
	-2.20	-2.36	-2.25	-2.12	-1.95	-2.64	-2.51	-3.23	-2.53	-2.70	-2.61	-2.05	-2.47	-2.37	-2.39	-2.35	-2.68	-3.92	-3.42	-2.60	-2.67	-2.22	-2.14	-1.74
OSWEGO____6 23613	9.88	8.42	8.08	8.19	8.38	9.67	21.51	21.62	23.85	22.73	22.71	22.69	18.25	17.82	17.60	18.08	20.53	27.90	28.49	27.14	24.75	22.12	17.63	15.40
	-0.05	-0.07	-0.06	-0.06	-0.04	-0.02	0.10	-0.09	-0.22	-0.18	-0.22	-0.23	-0.21	-0.23	-0.25	-0.24	-0.22	-0.27	-0.18	-0.20	-0.27	-0.39	-0.30	-0.18
	-2.20	-2.36	-2.25	-2.12	-1.95	-2.64	-2.51	-3.23	-2.53	-2.70	-2.61	-2.05	-2.47	-2.37	-2.39	-2.35	-2.68	-3.92	-3.42	-2.60	-2.67	-2.22	-2.14	-1.74

OUTOKUMPU-AB___DRP 24206	11.67 -0.04 -3.98	10.25 -0.14 -4.25	9.89 -0.06 -4.06	9.90 -0.05 -3.83	9.97 -0.01 -3.52	11.87 0.06 -4.77	23.96 0.53 -4.52	31.40 -0.22 -13.13	27.73 -0.60 -6.80	32.43 -0.54 -12.76	32.40 -0.67 -12.74	32.26 -0.67 -12.06	19.71 -0.74 -4.45	19.13 -0.83 -4.27	18.87 -0.90 -4.30	19.37 -0.83 -4.23	22.07 -0.83 -4.83	38.92 -0.75 -15.43	39.53 -0.61 -14.89	37.28 -0.52 -13.06	30.08 -0.89 -8.63	23.14 -1.16 -4.02	18.57 -1.09 -3.87	16.64 -0.35 -3.15
OXBOW____ 24026	11.56 -0.12 -3.95	10.16 -0.21 -4.23	9.80 -0.12 -4.04	9.82 -0.11 -3.81	9.89 -0.08 -3.51	11.77 -0.03 -4.74	23.67 0.26 -4.50	31.09 -0.48 -13.09	27.38 -0.93 -6.77	32.08 -0.85 -12.71	32.05 -0.98 -12.70	31.91 -0.98 -12.02	19.44 -0.98 -4.43	18.87 -1.07 -4.25	18.62 -1.13 -4.28	19.12 -1.05 -4.21	21.79 -1.08 -4.81	38.50 -1.11 -15.37	39.10 -0.98 -14.84	36.87 -0.89 -13.01	29.71 -1.23 -8.59	22.83 -1.44 -4.00	18.34 -1.29 -3.85	16.47 -0.50 -3.13
OXY_CHEM_DSASP 323612	11.41 -0.25 -3.93	10.03 -0.31 -4.21	9.68 -0.22 -4.01	9.70 -0.21 -3.79	9.77 -0.18 -3.49	11.62 -0.15 -4.72	23.23 -0.15 -4.47	30.60 -0.92 -13.04	26.83 -1.44 -6.74	31.55 -1.33 -12.67	31.52 -1.46 -12.65	31.37 -1.48 -11.98	19.03 -1.36 -4.40	18.47 -1.44 -4.22	18.23 -1.48 -4.26	18.72 -1.44 -4.18	21.33 -1.52 -4.78	37.83 -1.72 -15.31	38.41 -1.62 -14.78	36.20 -1.51 -12.97	29.13 -1.77 -8.56	22.34 -1.91 -3.97	17.99 -1.63 -3.83	16.20 -0.75 -3.11
PEEKSKILL____ 23653	32.29 0.78 -23.78	32.17 0.59 -25.45	30.73 0.57 -24.28	29.62 0.60 -22.90	28.17 0.62 -21.08	36.30 0.72 -28.53	48.15 2.17 -27.07	55.34 2.07 -34.78	51.34 2.56 -27.24	51.75 2.42 -29.11	50.92 2.48 -28.11	45.50 2.52 -22.10	44.52 1.90 -26.63	43.09 1.85 -25.55	42.99 1.78 -25.75	43.12 1.85 -25.30	49.15 2.17 -28.92	69.64 3.10 -42.30	65.42 3.26 -36.91	56.08 3.14 -28.19	54.10 2.75 -29.01	46.86 2.45 -24.13	40.77 1.74 -23.25	34.18 1.45 -18.89
PGE MADISON___WINDPWR 24146	15.14 0.79 -6.62	13.77 0.55 -7.09	13.17 0.52 -6.76	13.07 0.57 -6.38	12.97 0.64 -5.87	15.78 0.79 -7.94	29.24 2.80 -7.54	31.55 2.59 -10.48	32.18 2.82 -7.83	31.87 2.69 -8.96	31.61 2.58 -8.70	30.48 2.55 -7.06	25.26 1.85 -7.42	24.50 1.69 -7.11	24.26 1.62 -7.17	24.74 1.73 -7.04	28.23 2.11 -8.05	40.18 3.25 -12.68	40.05 3.58 -11.22	36.82 3.34 -8.73	33.58 2.77 -8.46	29.21 2.23 -6.70	23.82 1.58 -6.45	20.56 1.48 -5.24
PIERCEFIELD___HYD 23852	7.19 -0.54 0.00	5.73 -0.40 0.00	5.47 -0.41 0.00	5.66 -0.46 0.00	5.98 -0.48 0.00	6.51 -0.54 0.00	17.11 -1.80 0.00	17.23 -1.26 0.00	19.94 -1.59 0.00	18.62 -1.60 0.00	18.72 -1.61 0.00	19.12 -1.75 0.00	14.70 -1.29 0.00	14.51 -1.18 0.00	14.33 -1.13 0.00	14.77 -1.20 0.00	16.64 -1.43 0.00	22.42 -1.82 0.00	22.92 -2.32 0.00	22.54 -2.20 0.00	20.60 -1.74 0.00	18.92 -1.36 0.00	14.87 -0.92 0.00	12.92 -0.91 0.00
PINELAWN_CC_1 323563	34.30 1.09 -25.47	34.55 0.83 -27.59	32.10 0.79 -25.42	31.80 0.84 -24.84	31.79 0.87 -24.45	39.23 0.99 -31.18	51.25 2.74 -29.60	57.91 2.61 -36.82	61.25 3.21 -36.51	59.39 3.05 -36.12	63.40 3.33 -39.74	56.14 3.38 -31.88	55.31 2.54 -36.78	54.72 2.46 -36.56	54.74 2.40 -36.88	55.26 2.49 -36.80	60.50 2.87 -39.57	87.16 4.05 -58.87	83.83 4.22 -54.37	80.56 4.08 -51.73	61.86 3.57 -35.95	58.02 3.24 -34.50	53.06 2.32 -34.95	52.29 1.98 -36.47
PJM_GEN_HTP_PROXY 323702	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.22	55.76 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.42 2.81 -28.29	45.99 2.88 -22.24	44.95 2.16 -26.80	43.50 2.10 -25.71	43.39 2.03 -25.90	43.55 2.12 -25.46	49.61 2.46 -29.09	70.29 3.49 -42.56	66.03 3.66 -37.13	56.64 3.54 -28.36	54.58 3.06 -29.17	47.28 2.74 -24.27	41.11 1.94 -23.38	34.47 1.63 -19.00
PJM_GEN_KEystone 24065	24.32 0.44 -16.15	23.71 0.29 -17.29	22.68 0.31 -16.49	22.00 0.33 -15.55	21.14 0.36 -14.32	26.86 0.44 -19.37	38.71 1.42 -18.38	44.53 1.11 -24.93	41.69 1.25 -18.90	42.55 1.15 -21.18	42.00 1.14 -20.53	38.53 1.15 -16.51	34.88 0.80 -18.09	33.78 0.74 -17.35	33.63 0.68 -17.49	33.90 0.75 -17.18	38.61 0.90 -19.64	55.92 1.45 -30.22	53.47 1.59 -26.63	46.97 1.59 -20.64	43.94 1.23 -20.37	37.69 1.03 -16.38	32.19 0.62 -15.78	27.34 0.68 -12.82
PJM_GEN_NEPTUNE_PROXY 323594	33.35 0.94 -24.67	32.61 0.71 -25.77	30.79 0.69 -24.22	29.51 0.73 -22.66	29.99 0.74 -22.79	37.81 0.85 -29.92	49.80 2.50 -28.40	56.75 2.37 -35.89	59.97 2.91 -35.53	56.90 2.75 -33.94	57.07 2.85 -33.89	52.68 2.88 -28.92	52.32 2.16 -34.17	51.71 2.10 -33.91	51.72 2.03 -34.23	52.28 2.12 -34.18	57.78 2.44 -37.28	85.96 3.47 -58.25	82.30 3.61 -53.44	78.88 3.51 -50.63	58.83 3.06 -33.42	54.42 2.78 -31.36	48.74 1.99 -30.97	48.44 1.69 -32.91
PJM_GEN_VFT_PROXY 323633	32.47 0.82 -23.92	32.35 0.61 -25.60	30.91 0.59 -24.43	29.79 0.64 -23.03	28.32 0.65 -21.21	36.50 0.76 -28.69	48.42 2.29 -27.22	55.67 2.20 -34.99	51.71 2.78 -27.40	52.12 2.63 -29.28	51.35 2.73 -28.29	45.91 2.80 -22.24	44.90 2.11 -26.80	43.44 2.04 -25.71	43.35 1.98 -25.91	43.49 2.06 -25.46	49.53 2.37 -29.09	70.20 3.39 -42.56	65.91 3.53 -37.13	56.52 3.42 -28.36	54.49 2.97 -29.18	47.22 2.68 -24.27	41.07 1.89 -23.38	34.41 1.58 -19.00
PLEASANTVLY___LBMP 24000	33.03 0.76 -24.54	32.97 0.57 -26.26	31.50 0.55 -25.06	30.33 0.58 -23.63	28.83 0.61 -21.76	37.18 0.70 -29.43	48.94 2.10 -27.93	56.36 1.98 -35.89	52.10 2.45 -28.11	52.58 2.32 -30.04	51.70 2.36 -29.01	46.08 2.40 -22.80	45.28 1.81 -27.48	43.79 1.74 -26.36	43.72 1.69 -26.57	43.85 1.77 -26.10	49.97 2.06 -29.84	70.82 2.93 -43.65	66.41 3.08 -38.09	56.83 2.99 -29.09	54.86 2.59 -29.93	47.49 2.31 -24.90	41.44 1.66 -23.99	34.73 1.40 -19.49
POLETTI____ 23519	32.52 0.87 -23.92	32.38 0.65 -25.60	30.94 0.62 -24.43	29.82 0.67 -23.03	28.36 0.68 -21.21	36.55 0.80 -28.69	48.51 2.38 -27.22	55.78 2.31 -34.99	51.82 2.89 -27.40	52.24 2.75 -29.28	51.45 2.82 -28.29	46.02 2.90 -22.24	44.97 2.17 -26.80	43.52 2.12 -25.71	43.41 2.04 -25.91	43.57 2.14 -25.46	49.64 2.48 -29.09	70.32 3.51 -42.56	66.06 3.69 -37.13	56.67 3.56 -28.36	54.62 3.10 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.50 1.66 -19.00
PORT_JEFF_3 23555	33.87 1.14 -24.99	33.71 0.87 -26.71	31.61 0.84 -24.88	30.87 0.89 -23.86	30.83 0.93 -23.44	38.52 1.06 -30.42	50.80 3.02 -28.87	57.68 2.94 -36.26	61.00 3.55 -35.91	58.37 3.36 -34.80	59.91 3.39 -36.19	54.40 3.44 -30.09	53.78 2.59 -35.20	53.17 2.53 -34.95	53.19 2.46 -35.27	53.69 2.51 -35.21	58.99 2.74 -38.18	86.64 3.90 -58.49	83.09 4.04 -53.81	79.74 3.93 -51.06	60.20 3.44 -34.41	55.99 3.12 -32.59	50.66 2.34 -32.53	50.20 2.05 -34.31
PORT_JEFF_4 23616	33.87 1.14 -24.99	33.71 0.87 -26.71	31.61 0.84 -24.88	30.87 0.89 -23.86	30.83 0.93 -23.44	38.52 1.06 -30.42	50.80 3.02 -28.87	57.68 2.94 -36.26	61.00 3.55 -35.91	58.37 3.36 -34.80	59.91 3.39 -36.19	54.40 3.44 -30.09	53.78 2.59 -35.20	53.17 2.53 -34.95	53.19 2.46 -35.27	53.69 2.51 -35.21	58.99 2.74 -38.18	86.64 3.90 -58.49	83.09 4.04 -53.81	79.74 3.93 -51.06	60.20 3.44 -34.41	55.99 3.12 -32.59	50.66 2.34 -32.53	50.20 2.05 -34.31

PORT_JEFF_IC 23713	33.90 1.17 -25.00	33.76 0.89 -26.73	31.64 0.85 -24.90	30.92 0.91 -23.90	30.88 0.94 -23.47	38.57 1.08 -30.44	50.89 3.08 -28.89	57.78 3.01 -36.27	61.11 3.64 -35.93	58.47 3.42 -34.84	60.11 3.48 -36.30	54.54 3.53 -30.14	53.89 2.66 -35.25	53.27 2.57 -35.01	53.29 2.50 -35.32	53.80 2.57 -35.26	59.12 2.84 -38.22	86.80 4.05 -58.50	83.26 4.19 -53.83	79.89 4.06 -51.08	60.36 3.55 -34.46	56.16 3.22 -32.65	50.80 2.40 -32.61	50.31 2.09 -34.38
PPL PILGRIM_ST_GT1 24216	33.94 1.14 -25.07	33.85 0.86 -26.85	31.69 0.83 -24.97	31.03 0.88 -24.03	30.99 0.92 -23.61	38.64 1.04 -30.54	50.93 3.02 -28.99	57.76 2.92 -36.35	61.10 3.55 -36.01	58.59 3.36 -35.02	60.52 3.41 -36.78	54.72 3.47 -30.38	54.07 2.62 -35.46	53.45 2.54 -35.22	53.46 2.46 -35.54	54.00 2.55 -35.47	59.42 2.95 -38.41	86.87 4.07 -58.56	83.36 4.22 -53.90	80.00 4.08 -51.17	60.56 3.55 -34.67	56.49 3.31 -32.91	51.11 2.38 -32.94	50.55 2.05 -34.67
PPL PILGRIM_ST_GT2 24217	33.94 1.14 -25.07	33.85 0.86 -26.85	31.69 0.83 -24.97	31.03 0.88 -24.03	30.99 0.92 -23.61	38.64 1.04 -30.54	50.93 3.02 -28.99	57.76 2.92 -36.35	61.10 3.55 -36.01	58.59 3.36 -35.02	60.52 3.41 -36.78	54.72 3.47 -30.38	54.07 2.62 -35.46	53.45 2.54 -35.22	53.46 2.46 -35.54	54.00 2.55 -35.47	59.42 2.95 -38.41	86.87 4.07 -58.56	83.36 4.22 -53.90	80.00 4.08 -51.17	60.56 3.55 -34.67	56.49 3.31 -32.91	51.11 2.38 -32.94	50.55 2.05 -34.67
PPL_SHRM_GT3 24213	33.92 1.19 -25.00	33.76 0.91 -26.72	31.65 0.88 -24.89	30.93 0.93 -23.88	30.89 0.97 -23.45	38.58 1.11 -30.43	50.83 3.04 -28.88	57.77 3.01 -36.26	61.10 3.64 -35.92	58.45 3.42 -34.81	60.00 3.44 -36.23	54.47 3.49 -30.11	53.83 2.62 -35.22	53.22 2.56 -34.98	53.25 2.49 -35.29	53.79 2.59 -35.23	59.15 2.89 -38.20	86.79 4.05 -58.50	83.22 4.16 -53.82	79.87 4.06 -51.07	60.42 3.64 -34.43	56.18 3.28 -32.62	50.74 2.38 -32.57	50.32 2.14 -34.34
PPL_SHRM_GT4 24214	33.92 1.19 -25.00	33.76 0.91 -26.72	31.65 0.88 -24.89	30.93 0.93 -23.88	30.89 0.97 -23.45	38.58 1.11 -30.43	50.83 3.04 -28.88	57.77 3.01 -36.26	61.10 3.64 -35.92	58.45 3.42 -34.81	60.00 3.44 -36.23	54.47 3.49 -30.11	53.83 2.62 -35.22	53.22 2.56 -34.98	53.25 2.49 -35.29	53.79 2.59 -35.23	59.15 2.89 -38.20	86.79 4.05 -58.50	83.22 4.16 -53.82	79.87 4.06 -51.07	60.42 3.64 -34.43	56.18 3.28 -32.62	50.74 2.38 -32.57	50.32 2.14 -34.34
PROJECT___ORANGE 1 24174	10.34 0.08 -2.53	8.86 0.02 -2.71	8.50 0.04 -2.58	8.60 0.05 -2.44	8.78 0.07 -2.24	10.20 0.12 -3.03	22.33 0.55 -2.88	22.52 0.33 -3.70	24.71 0.28 -2.90	23.59 0.28 -3.10	23.56 0.24 -2.99	23.45 0.23 -2.35	18.97 0.14 -2.83	18.50 0.09 -2.72	18.26 0.06 -2.74	18.76 0.10 -2.69	21.32 0.18 -3.08	29.03 0.29 -4.50	29.60 0.43 -3.93	28.01 0.35 -2.92	25.54 0.20 -3.00	22.77 0.00 -2.50	18.15 -0.05 -2.41	15.83 0.04 -1.95
PROJECT___ORANGE 2 24166	10.34 0.08 -2.53	8.86 0.02 -2.71	8.50 0.04 -2.58	8.60 0.05 -2.44	8.78 0.07 -2.24	10.20 0.12 -3.03	22.33 0.55 -2.88	22.52 0.33 -3.70	24.71 0.28 -2.90	23.59 0.28 -3.10	23.56 0.24 -2.99	23.45 0.23 -2.35	18.97 0.14 -2.83	18.50 0.09 -2.72	18.26 0.06 -2.74	18.76 0.10 -2.69	21.32 0.18 -3.08	29.03 0.29 -4.50	29.60 0.43 -3.93	28.01 0.35 -2.92	25.54 0.20 -3.00	22.77 0.00 -2.50	18.15 -0.05 -2.41	15.83 0.04 -1.95
PYRITES___HYD 24023	7.26 -0.47 0.00	5.78 -0.35 0.00	5.52 -0.36 0.00	5.71 -0.40 0.00	6.03 -0.43 0.00	6.57 -0.48 0.00	17.34 -1.57 0.00	17.47 -1.02 0.00	20.24 -1.29 0.00	18.92 -1.29 0.00	19.03 -1.30 0.00	19.45 -1.42 0.00	14.95 -1.04 0.00	14.75 -0.94 0.00	14.56 -0.90 0.00	15.01 -0.96 0.00	16.93 -1.14 0.00	22.84 -1.41 0.00	23.35 -1.89 0.00	22.91 -1.83 0.00	20.94 -1.41 0.00	19.20 -1.08 0.00	15.08 -0.71 0.00	13.09 -0.75 0.00
RAMAPO___LBMP 323565	31.89 0.77 -23.39	31.75 0.59 -25.03	30.33 0.57 -23.88	29.24 0.60 -22.52	27.82 0.62 -20.73	35.81 0.71 -28.05	47.66 2.14 -26.62	54.73 2.03 -34.21	50.84 2.52 -26.79	51.20 2.36 -28.62	50.39 2.42 -27.65	45.07 2.46 -21.73	44.03 1.85 -26.19	42.60 1.79 -25.12	42.52 1.73 -25.32	42.65 1.80 -24.88	48.60 2.09 -28.44	68.87 3.03 -41.60	64.70 3.16 -36.30	55.54 3.07 -27.73	53.52 2.66 -28.52	46.40 2.39 -23.73	40.34 1.69 -22.86	33.82 1.41 -18.57
RANKINE____ 23646	11.90 0.00 -4.17	10.49 -0.10 -4.46	10.10 -0.04 -4.25	10.11 -0.02 -4.01	10.18 0.02 -3.69	12.14 0.09 -5.00	24.29 0.64 -4.74	35.61 0.00 -17.12	29.32 -0.37 -8.15	36.88 -0.32 -16.99	36.90 -0.47 -17.04	36.88 -0.46 -16.47	20.10 -0.56 -4.67	19.51 -0.66 -4.48	19.25 -0.73 -4.51	19.75 -0.66 -4.43	22.50 -0.63 -5.07	43.76 -0.48 -20.00	44.52 -0.33 -19.61	42.02 -0.25 -17.52	32.50 -0.63 -10.78	23.60 -0.89 -4.21	18.95 -0.90 -4.06	16.87 -0.26 -3.30
RAVENSWOOD_GT2_1 24244	32.52 0.87 -23.92	32.39 0.65 -25.60	30.94 0.62 -24.43	29.82 0.67 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	46.00 2.88 -22.25	44.95 2.16 -26.81	43.51 2.10 -25.72	43.40 2.03 -25.91	43.56 2.12 -25.47	49.62 2.46 -29.10	70.30 3.49 -42.57	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.31 2.76 -24.27	41.13 1.96 -23.39	34.48 1.65 -19.00
RAVENSWOOD_GT2_2 24245	32.52 0.87 -23.92	32.39 0.65 -25.60	30.94 0.62 -24.43	29.82 0.67 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	46.00 2.88 -22.25	44.95 2.16 -26.81	43.51 2.10 -25.72	43.40 2.03 -25.91	43.56 2.12 -25.47	49.62 2.46 -29.10	70.30 3.49 -42.57	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.31 2.76 -24.27	41.13 1.96 -23.39	34.48 1.65 -19.00
RAVENSWOOD_GT2_3 24246	32.53 0.87 -23.92	32.39 0.66 -25.60	30.94 0.63 -24.43	29.82 0.67 -23.03	28.36 0.69 -21.21	36.55 0.80 -28.69	48.55 2.42 -27.23	55.79 2.31 -34.99	51.82 2.89 -27.40	52.24 2.75 -29.28	51.45 2.82 -28.30	46.02 2.90 -22.25	44.97 2.17 -26.81	43.51 2.10 -25.72	43.41 2.04 -25.91	43.56 2.12 -25.47	49.64 2.48 -29.10	70.32 3.51 -42.57	66.06 3.69 -37.13	56.67 3.56 -28.36	54.62 3.10 -29.18	47.33 2.78 -24.27	41.15 1.97 -23.39	34.48 1.65 -19.00
RAVENSWOOD_GT2_4 24247	32.53 0.87 -23.92	32.39 0.66 -25.60	30.94 0.63 -24.43	29.82 0.67 -23.03	28.36 0.69 -21.21	36.55 0.80 -28.69	48.55 2.42 -27.23	55.79 2.31 -34.99	51.82 2.89 -27.40	52.24 2.75 -29.28	51.45 2.82 -28.30	46.02 2.90 -22.25	44.97 2.17 -26.81	43.51 2.10 -25.72	43.41 2.04 -25.91	43.56 2.12 -25.47	49.64 2.48 -29.10	70.32 3.51 -42.57	66.06 3.69 -37.13	56.67 3.56 -28.36	54.62 3.10 -29.18	47.33 2.78 -24.27	41.15 1.97 -23.39	34.48 1.65 -19.00
RAVENSWOOD_GT3_1 24248	32.52 0.87 -23.92	32.39 0.65 -25.60	30.94 0.62 -24.43	29.82 0.67 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	46.00 2.88 -22.25	44.95 2.16 -26.81	43.51 2.10 -25.72	43.40 2.03 -25.91	43.56 2.12 -25.47	49.62 2.46 -29.10	70.30 3.49 -42.57	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.31 2.76 -24.27	41.13 1.96 -23.39	34.48 1.65 -19.00

RAVENSWOOD_GT3_2 24249	32.52 0.87 -23.92	32.39 0.65 -25.60	30.94 0.62 -24.43	29.82 0.67 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	46.00 2.88 -22.25	44.95 2.16 -26.81	43.51 2.10 -25.72	43.40 2.03 -25.91	43.56 2.12 -25.47	49.62 2.46 -29.10	70.30 3.49 -42.57	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.31 2.76 -24.27	41.13 1.96 -23.39	34.48 1.65 -19.00
RAVENSWOOD_GT3_3 24250	32.53 0.87 -23.92	32.39 0.66 -25.60	30.94 0.63 -24.43	29.83 0.67 -23.03	28.36 0.69 -21.21	36.55 0.81 -28.69	48.55 2.42 -27.23	55.80 2.33 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.47 2.85 -28.30	46.04 2.92 -22.25	44.99 2.19 -26.81	43.52 2.12 -25.72	43.43 2.06 -25.91	43.58 2.14 -25.47	49.64 2.48 -29.10	70.35 3.54 -42.57	66.06 3.69 -37.13	56.69 3.59 -28.36	54.62 3.10 -29.18	47.33 2.78 -24.27	41.15 1.97 -23.39	34.50 1.66 -19.00
RAVENSWOOD_GT3_4 24251	32.53 0.87 -23.92	32.39 0.66 -25.60	30.94 0.63 -24.43	29.83 0.67 -23.03	28.36 0.69 -21.21	36.55 0.81 -28.69	48.55 2.42 -27.23	55.80 2.33 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.47 2.85 -28.30	46.04 2.92 -22.25	44.99 2.19 -26.81	43.52 2.12 -25.72	43.43 2.06 -25.91	43.58 2.14 -25.47	49.64 2.48 -29.10	70.35 3.54 -42.57	66.06 3.69 -37.13	56.69 3.59 -28.36	54.62 3.10 -29.18	47.33 2.78 -24.27	41.15 1.97 -23.39	34.50 1.66 -19.00
RAVENSWOOD_GT_1 23729	32.58 0.91 -23.93	32.42 0.69 -25.60	30.97 0.65 -24.43	29.85 0.70 -23.03	28.39 0.72 -21.21	36.58 0.84 -28.69	48.65 2.51 -27.23	55.82 2.35 -34.99	51.86 2.93 -27.40	52.30 2.81 -29.28	51.53 2.91 -28.30	46.11 2.98 -22.25	45.04 2.24 -26.81	43.57 2.17 -25.72	43.46 2.09 -25.91	43.62 2.19 -25.47	49.71 2.55 -29.10	70.42 3.61 -42.57	66.14 3.76 -37.13	56.77 3.66 -28.36	54.71 3.19 -29.18	47.44 2.88 -24.28	41.23 2.05 -23.39	34.58 1.73 -19.01
RAVENSWOOD_GT_10 24258	32.52 0.87 -23.92	32.39 0.65 -25.60	30.94 0.62 -24.43	29.81 0.66 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	46.00 2.88 -22.25	44.95 2.16 -26.81	43.51 2.10 -25.72	43.40 2.03 -25.91	43.54 2.11 -25.47	49.62 2.46 -29.10	70.30 3.49 -42.57	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00
RAVENSWOOD_GT_11 24259	32.52 0.87 -23.92	32.39 0.65 -25.60	30.94 0.62 -24.43	29.81 0.66 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	46.00 2.88 -22.25	44.95 2.16 -26.81	43.51 2.10 -25.72	43.40 2.03 -25.91	43.54 2.11 -25.47	49.62 2.46 -29.10	70.30 3.49 -42.57	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00
RAVENSWOOD_GT_4 24252	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.53 0.79 -28.69	48.52 2.38 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	45.98 2.86 -22.25	44.94 2.14 -26.81	43.49 2.09 -25.72	43.38 2.01 -25.91	43.54 2.11 -25.47	49.60 2.44 -29.10	70.30 3.49 -42.57	66.01 3.64 -37.13	56.62 3.51 -28.36	54.58 3.06 -29.18	47.28 2.74 -24.26	41.11 1.94 -23.38	34.45 1.62 -18.99
RAVENSWOOD_GT_5 24254	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.53 0.79 -28.69	48.52 2.38 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	45.98 2.86 -22.25	44.94 2.14 -26.81	43.49 2.09 -25.72	43.38 2.01 -25.91	43.54 2.11 -25.47	49.60 2.44 -29.10	70.30 3.49 -42.57	66.01 3.64 -37.13	56.62 3.51 -28.36	54.58 3.06 -29.18	47.28 2.74 -24.26	41.11 1.94 -23.38	34.45 1.62 -18.99
RAVENSWOOD_GT_6 24253	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.53 0.79 -28.69	48.52 2.38 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	45.98 2.86 -22.25	44.94 2.14 -26.81	43.49 2.09 -25.72	43.38 2.01 -25.91	43.54 2.11 -25.47	49.60 2.44 -29.10	70.30 3.49 -42.57	66.01 3.64 -37.13	56.62 3.51 -28.36	54.58 3.06 -29.18	47.28 2.74 -24.26	41.11 1.94 -23.38	34.45 1.62 -18.99
RAVENSWOOD_GT_7 24255	32.51 0.86 -23.92	32.38 0.64 -25.60	30.93 0.62 -24.43	29.81 0.66 -23.03	28.35 0.68 -21.21	36.53 0.79 -28.69	48.52 2.38 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	45.98 2.86 -22.25	44.94 2.14 -26.81	43.49 2.09 -25.72	43.38 2.01 -25.91	43.54 2.11 -25.47	49.60 2.44 -29.10	70.30 3.49 -42.57	66.01 3.64 -37.13	56.62 3.51 -28.36	54.58 3.06 -29.18	47.28 2.74 -24.26	41.11 1.94 -23.38	34.45 1.62 -18.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.52 0.87 -23.92	32.39 0.65 -25.60	30.94 0.62 -24.43	29.81 0.66 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	46.00 2.88 -22.25	44.95 2.16 -26.81	43.51 2.10 -25.72	43.40 2.03 -25.91	43.54 2.11 -25.47	49.62 2.46 -29.10	70.30 3.49 -42.57	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00
RAVENSWOOD_GT_9 24257	32.52 0.87 -23.92	32.39 0.65 -25.60	30.94 0.62 -24.43	29.81 0.66 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.43 2.81 -28.30	46.00 2.88 -22.25	44.95 2.16 -26.81	43.51 2.10 -25.72	43.40 2.03 -25.91	43.54 2.11 -25.47	49.62 2.46 -29.10	70.30 3.49 -42.57	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.30 2.76 -24.27	41.13 1.96 -23.38	34.47 1.63 -19.00
RAVENSWOOD___1 23533	32.57 0.91 -23.93	32.42 0.68 -25.60	30.97 0.65 -24.43	29.84 0.69 -23.03	28.39 0.72 -21.21	36.58 0.83 -28.69	48.63 2.50 -27.23	55.80 2.33 -34.99	51.86 2.93 -27.40	52.29 2.79 -29.28	51.53 2.91 -28.30	46.08 2.96 -22.25	45.02 2.22 -26.81	43.55 2.15 -25.72	43.46 2.09 -25.91	43.61 2.17 -25.47	49.69 2.53 -29.10	70.40 3.59 -42.57	66.14 3.76 -37.13	56.74 3.64 -28.36	54.71 3.19 -29.18	47.42 2.86 -24.28	41.22 2.04 -23.39	34.56 1.72 -19.01
RAVENSWOOD___2 23534	32.55 0.89 -23.93	32.40 0.67 -25.60	30.95 0.64 -24.43	29.83 0.68 -23.03	28.38 0.70 -21.21	36.56 0.82 -28.69	48.59 2.46 -27.23	55.75 2.27 -34.99	51.80 2.86 -27.40	52.24 2.75 -29.28	51.49 2.87 -28.30	46.04 2.92 -22.25	44.99 2.19 -26.81	43.52 2.12 -25.72	43.41 2.04 -25.91	43.58 2.14 -25.47	49.66 2.49 -29.10	70.35 3.54 -42.57	66.06 3.69 -37.13	56.69 3.59 -28.36	54.65 3.13 -29.18	47.37 2.82 -24.28	41.19 2.01 -23.39	34.53 1.69 -19.01
RAVENSWOOD___3 23535	32.52 0.87 -23.92	32.39 0.65 -25.60	30.94 0.62 -24.43	29.82 0.67 -23.03	28.36 0.68 -21.21	36.54 0.80 -28.69	48.53 2.40 -27.23	55.77 2.29 -34.99	51.80 2.86 -27.40	52.22 2.73 -29.28	51.45 2.82 -28.30	46.00 2.88 -22.25	44.95 2.16 -26.81	43.51 2.10 -25.72	43.40 2.03 -25.91	43.56 2.12 -25.47	49.62 2.46 -29.10	70.30 3.49 -42.57	66.03 3.66 -37.13	56.64 3.54 -28.36	54.60 3.08 -29.18	47.31 2.76 -24.27	41.13 1.96 -23.39	34.48 1.65 -19.00

RAVENSWOOD___4 23820	32.57 0.90 -23.93	32.41 0.67 -25.60	30.96 0.65 -24.43	29.84 0.69 -23.03	28.38 0.71 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.79 2.31 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.51 2.89 -28.30	46.06 2.94 -22.25	45.00 2.21 -26.81	43.55 2.15 -25.72	43.44 2.07 -25.91	43.61 2.17 -25.47	49.67 2.51 -29.10	70.37 3.56 -42.57	66.11 3.74 -37.13	56.72 3.61 -28.36	54.69 3.17 -29.18	47.41 2.86 -24.28	41.22 2.04 -23.39	34.55 1.70 -19.01
RCPI_TRUST___DRP 24196	32.52 0.87 -23.92	32.38 0.65 -25.60	30.93 0.62 -24.43	29.82 0.67 -23.03	28.36 0.69 -21.21	36.55 0.80 -28.69	48.55 2.42 -27.22	55.80 2.33 -34.99	51.84 2.91 -27.40	52.24 2.75 -29.28	51.46 2.85 -28.29	46.01 2.90 -22.24	44.96 2.17 -26.80	43.51 2.12 -25.71	43.41 2.04 -25.90	43.57 2.14 -25.46	49.63 2.48 -29.09	70.31 3.51 -42.56	66.06 3.69 -37.13	56.67 3.56 -28.36	54.60 3.08 -29.17	47.30 2.76 -24.27	41.13 1.96 -23.38	34.48 1.65 -19.00
RENSSELAER___COGEN 23796	37.68 0.53 -29.41	38.01 0.40 -31.48	36.31 0.39 -30.03	34.86 0.42 -28.32	32.99 0.45 -26.07	42.85 0.52 -35.28	53.65 1.27 -33.47	62.71 1.20 -43.02	56.71 1.48 -33.69	57.61 1.39 -36.00	56.46 1.36 -34.77	49.60 1.40 -27.33	49.96 1.04 -32.93	48.29 1.00 -31.60	48.28 0.97 -31.85	48.30 1.04 -31.29	55.02 1.19 -35.77	78.23 1.67 -52.31	72.69 1.79 -45.65	61.40 1.78 -34.87	59.74 1.52 -35.88	51.44 1.32 -29.84	45.56 1.01 -28.76	38.07 0.87 -23.36
REVERE_CPPR_DRP 24186	9.56 0.29 -1.53	7.96 0.19 -1.64	7.64 0.19 -1.56	7.80 0.21 -1.47	8.07 0.25 -1.36	9.21 0.32 -1.84	21.88 1.23 -1.74	21.82 1.09 -2.24	24.45 1.16 -1.75	23.22 1.13 -1.87	23.22 1.08 -1.81	23.36 1.06 -1.42	18.47 0.77 -1.71	18.01 0.67 -1.64	17.77 0.65 -1.66	18.29 0.69 -1.63	20.83 0.90 -1.86	28.39 1.43 -2.72	29.19 1.57 -2.38	27.65 1.36 -1.54	25.02 1.09 -1.59	22.41 0.81 -1.32	17.61 0.55 -1.27	15.40 0.53 -1.03
RIVERBAY____ 323610	32.65 0.99 -23.93	32.47 0.73 -25.61	31.02 0.69 -24.44	29.89 0.73 -23.04	28.45 0.77 -21.22	36.65 0.90 -28.70	48.84 2.70 -27.23	55.80 2.33 -34.99	51.83 2.91 -27.39	52.28 2.79 -29.27	51.52 2.91 -28.29	46.07 2.96 -22.24	45.01 2.22 -26.79	43.56 2.17 -25.70	43.46 2.09 -25.91	43.61 2.19 -25.45	49.71 2.55 -29.10	70.41 3.61 -42.56	66.16 3.79 -37.13	56.82 3.71 -28.36	54.83 3.31 -29.18	47.54 2.98 -24.28	41.31 2.13 -23.39	34.67 1.83 -19.01
ROCHESTER_9_IC 23652	11.07 0.05 -3.28	9.61 -0.04 -3.51	9.23 0.00 -3.35	9.29 0.02 -3.16	9.42 0.05 -2.91	11.10 0.12 -3.93	23.28 0.64 -3.73	22.77 0.04 -4.24	24.91 -0.22 -3.59	23.45 -0.18 -3.42	23.40 -0.20 -3.27	23.06 -0.23 -2.42	19.38 -0.29 -3.67	18.82 -0.39 -3.52	18.56 -0.45 -3.55	19.06 -0.40 -3.49	21.75 -0.31 -3.99	29.35 -0.10 -5.20	29.73 0.05 -4.43	28.01 0.02 -3.24	25.75 -0.29 -3.69	23.02 -0.57 -3.31	18.43 -0.55 -3.19	16.36 -0.07 -2.59
ROSETON___1 23587	32.28 0.74 -23.80	32.17 0.56 -25.48	30.73 0.54 -24.31	29.61 0.57 -22.92	28.16 0.59 -21.10	36.29 0.68 -28.55	48.04 2.04 -27.09	55.24 1.94 -34.82	51.19 2.39 -27.27	51.62 2.26 -29.13	50.77 2.30 -28.14	45.35 2.36 -22.12	44.40 1.76 -26.65	42.97 1.71 -25.57	42.89 1.66 -25.77	43.02 1.73 -25.32	49.02 2.01 -28.95	69.44 2.86 -42.34	65.19 3.00 -36.95	55.88 2.92 -28.22	53.90 2.52 -29.03	46.68 2.25 -24.15	40.67 1.61 -23.27	34.11 1.37 -18.91
ROSETON___2 23588	32.28 0.74 -23.80	32.17 0.56 -25.48	30.73 0.54 -24.31	29.61 0.57 -22.92	28.16 0.59 -21.10	36.29 0.68 -28.55	48.04 2.04 -27.09	55.24 1.94 -34.82	51.19 2.39 -27.27	51.62 2.26 -29.13	50.77 2.30 -28.14	45.35 2.36 -22.12	44.40 1.76 -26.65	42.97 1.71 -25.57	42.89 1.66 -25.77	43.02 1.73 -25.32	49.02 2.01 -28.95	69.44 2.86 -42.34	65.19 3.00 -36.95	55.88 2.92 -28.22	53.90 2.52 -29.03	46.68 2.25 -24.15	40.67 1.61 -23.27	34.11 1.37 -18.91
RUSSELL___1 23602	11.11 0.09 -3.28	9.64 0.00 -3.51	9.27 0.04 -3.35	9.33 0.05 -3.16	9.46 0.08 -2.91	11.15 0.16 -3.93	23.42 0.78 -3.73	22.88 0.13 -4.26	25.04 -0.09 -3.59	23.59 -0.06 -3.44	23.54 -0.08 -3.29	23.22 -0.08 -2.43	19.47 -0.19 -3.67	18.91 -0.30 -3.52	18.66 -0.36 -3.55	19.16 -0.30 -3.49	21.87 -0.18 -3.99	29.56 0.10 -5.22	29.95 0.25 -4.45	28.22 0.22 -3.26	25.91 -0.13 -3.70	23.16 -0.43 -3.31	18.51 -0.47 -3.19	16.44 0.01 -2.59
RUSSELL___2 23532	11.11 0.09 -3.28	9.64 0.00 -3.51	9.27 0.04 -3.35	9.33 0.05 -3.16	9.46 0.08 -2.91	11.15 0.16 -3.93	23.42 0.78 -3.73	22.88 0.13 -4.26	25.04 -0.09 -3.59	23.59 -0.06 -3.44	23.54 -0.08 -3.29	23.22 -0.08 -2.43	19.47 -0.19 -3.67	18.91 -0.30 -3.52	18.66 -0.36 -3.55	19.16 -0.30 -3.49	21.87 -0.18 -3.99	29.56 0.10 -5.22	29.95 0.25 -4.45	28.22 0.22 -3.26	25.91 -0.13 -3.70	23.16 -0.43 -3.31	18.51 -0.47 -3.19	16.44 0.01 -2.59
RUSSELL___3 23549	11.11 0.09 -3.28	9.64 0.00 -3.51	9.27 0.04 -3.35	9.33 0.05 -3.16	9.46 0.08 -2.91	11.15 0.16 -3.93	23.42 0.78 -3.73	22.88 0.13 -4.26	25.04 -0.09 -3.59	23.59 -0.06 -3.44	23.54 -0.08 -3.29	23.22 -0.08 -2.43	19.47 -0.19 -3.67	18.91 -0.30 -3.52	18.66 -0.36 -3.55	19.16 -0.30 -3.49	21.87 -0.18 -3.99	29.56 0.10 -5.22	29.95 0.25 -4.45	28.22 0.22 -3.26	25.91 -0.13 -3.70	23.16 -0.43 -3.31	18.51 -0.47 -3.19	16.44 0.01 -2.59
RUSSELL___4 23556	11.11 0.09 -3.28	9.64 0.00 -3.51	9.27 0.04 -3.35	9.33 0.05 -3.16	9.46 0.08 -2.91	11.15 0.16 -3.93	23.42 0.78 -3.73	22.88 0.13 -4.26	25.04 -0.09 -3.59	23.59 -0.06 -3.44	23.54 -0.08 -3.29	23.22 -0.08 -2.43	19.47 -0.19 -3.67	18.91 -0.30 -3.52	18.66 -0.36 -3.55	19.16 -0.30 -3.49	21.87 -0.18 -3.99	29.56 0.10 -5.22	29.95 0.25 -4.45	28.22 0.22 -3.26	25.91 -0.13 -3.70	23.16 -0.43 -3.31	18.51 -0.47 -3.19	16.44 0.01 -2.59
RUSSELL___STATION 23914	11.11 0.09 -3.28	9.64 0.00 -3.51	9.27 0.04 -3.35	9.33 0.05 -3.16	9.46 0.08 -2.91	11.15 0.16 -3.93	23.42 0.78 -3.73	22.88 0.13 -4.26	25.04 -0.09 -3.59	23.59 -0.06 -3.44	23.54 -0.08 -3.29	23.22 -0.08 -2.43	19.47 -0.19 -3.67	18.91 -0.30 -3.52	18.66 -0.36 -3.55	19.16 -0.30 -3.49	21.87 -0.18 -3.99	29.56 0.10 -5.22	29.95 0.25 -4.45	28.22 0.22 -3.26	25.91 -0.13 -3.70	23.16 -0.43 -3.31	18.51 -0.47 -3.19	16.44 0.01 -2.59
S SALMON___HYD 24043	9.81 -0.03 -2.11	8.34 -0.06 -2.26	8.00 -0.05 -2.16	8.12 -0.04 -2.03	8.31 -0.03 -1.87	9.60 0.01 -2.53	21.60 0.28 -2.40	21.72 0.15 -3.09	24.02 0.06 -2.42	22.88 0.08 -2.59	22.85 0.02 -2.50	22.84 0.00 -1.96	18.33 -0.03 -2.37	17.88 -0.08 -2.27	17.66 -0.09 -2.29	18.14 -0.08 -2.25	20.64 0.00 -2.57	28.15 0.15 -3.76	28.75 0.23 -3.28	27.33 0.12 -2.46	24.88 0.00 -2.53	22.22 -0.16 -2.11	17.68 -0.14 -2.03	15.46 -0.03 -1.65
SELKIRK___I 23801	37.41 0.50 -29.17	37.74 0.38 -31.22	36.05 0.38 -29.79	34.61 0.40 -28.09	32.75 0.43 -25.86	42.53 0.49 -34.99	53.19 1.08 -33.20	62.12 0.96 -42.67	56.18 1.23 -33.42	57.08 1.15 -35.71	55.96 1.14 -34.49	49.17 1.19 -27.11	49.55 0.89 -32.67	47.88 0.85 -31.34	47.89 0.83 -31.59	47.88 0.88 -31.03	54.54 0.99 -35.48	77.49 1.36 -51.89	71.99 1.46 -45.28	60.82 1.48 -34.59	59.20 1.27 -35.59	51.01 1.13 -29.60	45.31 1.00 -28.52	37.85 0.84 -23.17

SELKIRK___II 23799	37.41 0.50 -29.18	37.74 0.38 -31.23	36.06 0.38 -29.79	34.61 0.40 -28.10	32.76 0.43 -25.87	42.53 0.49 -35.00	53.19 1.08 -33.21	62.12 0.96 -42.68	56.18 1.23 -33.42	57.08 1.15 -35.71	55.96 1.14 -34.49	49.18 1.19 -27.11	49.56 0.89 -32.67	47.88 0.85 -31.34	47.89 0.83 -31.59	47.89 0.88 -31.04	54.54 0.99 -35.48	77.50 1.36 -51.90	72.00 1.46 -45.29	60.82 1.48 -34.59	59.21 1.27 -35.59	51.00 1.11 -29.60	45.31 1.00 -28.53	37.86 0.84 -23.18
SENECA OSWGO___HYD 24041	10.08 0.00 -2.35	8.63 -0.02 -2.52	8.27 -0.02 -2.40	8.38 -0.01 -2.26	8.56 0.01 -2.09	9.91 0.04 -2.82	21.89 0.30 -2.68	22.04 0.11 -3.44	24.25 0.02 -2.69	23.14 0.04 -2.88	23.11 0.00 -2.78	23.06 0.00 -2.19	18.59 -0.03 -2.63	18.14 -0.08 -2.53	17.92 -0.09 -2.55	18.41 -0.06 -2.50	20.91 -0.02 -2.86	28.45 0.02 -4.18	29.02 0.13 -3.65	27.55 0.05 -2.75	25.13 -0.04 -2.83	22.45 -0.18 -2.36	17.88 -0.17 -2.27	15.60 -0.08 -1.84
SENECA___ENERGY 23797	11.20 0.10 -3.37	9.76 0.02 -3.61	9.36 0.04 -3.44	9.42 0.05 -3.24	9.53 0.08 -2.99	11.25 0.15 -4.04	23.44 0.70 -3.83	23.80 0.39 -4.93	25.65 0.26 -3.86	24.60 0.26 -4.12	24.52 0.20 -3.98	24.21 0.21 -3.13	19.84 0.08 -3.77	19.31 0.00 -3.62	19.08 -0.03 -3.65	19.55 0.00 -3.58	22.27 0.11 -4.10	30.53 0.29 -5.99	30.95 0.48 -5.23	29.13 0.42 -3.96	26.64 0.22 -4.08	23.63 -0.04 -3.39	18.91 -0.14 -3.27	16.53 0.04 -2.66
SHOEMAKER___GT 23640	30.71 0.72 -22.26	30.50 0.55 -23.82	29.13 0.52 -22.73	28.10 0.56 -21.43	26.76 0.57 -19.73	34.41 0.66 -26.69	46.22 1.98 -25.33	52.90 1.87 -32.55	49.35 2.33 -25.49	49.64 2.18 -27.24	48.85 2.22 -26.31	43.83 2.28 -20.68	42.61 1.69 -24.92	41.24 1.65 -23.91	41.15 1.59 -24.10	41.31 1.66 -23.67	47.04 1.91 -27.06	66.61 2.79 -39.58	62.69 2.90 -34.54	53.95 2.82 -26.38	51.92 2.44 -27.14	45.05 2.19 -22.58	39.11 1.56 -21.76	32.83 1.32 -17.68
SHOREHAM_IC_1 23715	33.92 1.19 -25.00	33.76 0.91 -26.72	31.65 0.88 -24.89	30.93 0.93 -23.88	30.89 0.97 -23.45	38.58 1.11 -30.43	50.83 3.04 -28.88	57.77 3.01 -36.26	61.10 3.64 -35.92	58.45 3.42 -34.81	60.00 3.44 -36.23	54.47 3.49 -30.11	53.83 2.62 -35.22	53.22 2.56 -34.98	53.25 2.49 -35.29	53.79 2.59 -35.23	59.15 2.89 -38.20	86.79 4.05 -58.50	83.22 4.16 -53.82	79.87 4.06 -51.07	60.42 3.64 -34.43	56.18 3.28 -32.62	50.74 2.38 -32.57	50.32 2.14 -34.34
SHOREHAM_IC_2 23716	33.92 1.19 -25.00	33.76 0.91 -26.72	31.65 0.88 -24.89	30.93 0.93 -23.88	30.89 0.97 -23.45	38.58 1.11 -30.43	50.83 3.04 -28.88	57.77 3.01 -36.26	61.10 3.64 -35.92	58.45 3.42 -34.81	60.00 3.44 -36.23	54.47 3.49 -30.11	53.83 2.62 -35.22	53.22 2.56 -34.98	53.25 2.49 -35.29	53.79 2.59 -35.23	59.15 2.89 -38.20	86.79 4.05 -58.50	83.22 4.16 -53.82	79.87 4.06 -51.07	60.42 3.64 -34.43	56.18 3.28 -32.62	50.74 2.38 -32.57	50.32 2.14 -34.34
SISSONVILLE____ 23735	7.19 -0.54 0.00	5.73 -0.40 0.00	5.47 -0.41 0.00	5.66 -0.46 0.00	5.98 -0.48 0.00	6.51 -0.54 0.00	17.11 -1.80 0.00	17.23 -1.26 0.00	19.94 -1.59 0.00	18.62 -1.60 0.00	18.72 -1.61 0.00	19.12 -1.75 0.00	14.70 -1.29 0.00	14.51 -1.18 0.00	14.33 -1.13 0.00	14.77 -1.20 0.00	16.64 -1.43 0.00	22.42 -1.82 0.00	22.92 -2.32 0.00	22.54 -2.20 0.00	20.60 -1.74 0.00	18.92 -1.36 0.00	14.87 -0.92 0.00	

SITHE___STERLING 23777	9.79 0.27 -1.79	8.22 0.17 -1.91	7.88 0.17 -1.82	8.03 0.20 -1.72	8.27 0.23 -1.58	9.50 0.30 -2.14	22.07 1.13 -2.03	22.06 0.96 -2.61	24.59 1.01 -2.05	23.39 0.99 -2.19	23.38 0.94 -2.11	23.47 0.94 -1.66	18.66 0.67 -2.00	18.19 0.58 -1.92	17.95 0.56 -1.93	18.46 0.59 -1.90	21.01 0.78 -2.17	28.65 1.24 -3.18	29.40 1.39 -2.77	27.66 1.16 -1.75	25.06 0.92 -1.80	22.43 0.65 -1.50	17.67 0.44 -1.44	15.45 0.44 -1.17
SOUTH CAIRO___GT 23612	34.31 0.80 -25.77	34.37 0.65 -27.59	32.83 0.63 -26.32	31.60 0.66 -24.82	29.97 0.65 -22.85	38.71 0.74 -30.92	50.23 1.98 -29.33	57.98 1.79 -37.70	53.36 2.31 -29.52	53.89 2.12 -31.55	52.89 2.09 -30.47	46.91 2.09 -23.95	46.37 1.52 -28.86	44.85 1.47 -27.69	44.79 1.42 -27.91	44.86 1.47 -27.42	51.16 1.75 -31.34	72.90 2.81 -45.84	68.05 2.80 -40.01	58.10 2.80 -30.56	56.10 2.32 -31.44	48.54 2.11 -26.15	42.56 1.58 -25.20	35.69 1.38 -20.47
SOUTH HAMPTN___IC 23720	34.10 1.38 -24.99	33.90 1.06 -26.71	31.79 1.02 -24.89	31.07 1.08 -23.87	31.04 1.13 -23.44	38.76 1.29 -30.42	51.43 3.65 -28.87	58.37 3.62 -36.26	61.80 4.35 -35.92	59.08 4.06 -34.80	60.62 4.09 -36.20	55.08 4.11 -30.09	54.28 3.09 -35.20	53.65 3.00 -34.96	53.68 2.94 -35.28	54.25 3.07 -35.22	59.75 3.51 -38.18	87.78 5.04 -58.49	84.25 5.20 -53.81	80.88 5.07 -51.06	61.17 4.40 -34.42	56.83 3.95 -32.60	51.17 2.84 -32.54	50.68 2.52 -34.32
SOUTHOLD___IC 23719	34.24 1.52 -24.99	34.01 1.17 -26.71	31.90 1.13 -24.89	31.19 1.20 -23.87	31.17 1.26 -23.44	38.91 1.44 -30.42	51.87 4.08 -28.87	58.85 4.10 -36.26	62.36 4.91 -35.92	59.59 4.57 -34.80	61.11 4.57 -36.20	55.58 4.61 -30.09	54.63 3.44 -35.20	53.99 3.34 -34.96	54.02 3.28 -35.28	54.64 3.45 -35.22	60.22 3.97 -38.18	88.48 5.75 -58.49	84.99 5.93 -53.81	81.60 5.79 -51.06	61.75 4.98 -34.42	57.32 4.44 -32.60	51.51 3.17 -32.54	50.97 2.81 -34.32
ST LAWRENCE___ 23600	7.29 -0.44 0.00	5.81 -0.32 0.00	5.56 -0.32 0.00	5.76 -0.36 0.00	6.07 -0.39 0.00	6.59 -0.47 0.00	17.39 -1.51 0.00	17.29 -1.20 0.00	20.14 -1.40 0.00	18.88 -1.33 0.00	19.05 -1.28 0.00	19.58 -1.29 0.00	15.05 -0.94 0.00	14.84 -0.85 0.00	14.66 -0.80 0.00	15.11 -0.86 0.00	16.98 -1.08 0.00	22.79 -1.45 0.00	23.55 -1.69 0.00	23.11 -1.63 0.00	21.02 -1.32 0.00	19.24 -1.03 0.00	15.08 -0.71 0.00	13.15 -0.69 0.00
STATION 5_MISC_HYD 23604	11.07 0.05 -3.28	9.61 -0.04 -3.51	9.23 0.00 -3.35	9.29 0.02 -3.16	9.42 0.05 -2.91	11.10 0.12 -3.93	23.28 0.64 -3.73	22.77 0.04 -4.24	24.91 -0.22 -3.59	23.45 -0.18 -3.42	23.40 -0.20 -3.27	23.06 -0.23 -2.42	19.38 -0.29 -3.67	18.82 -0.39 -3.52	18.56 -0.45 -3.55	19.06 -0.40 -3.49	21.75 -0.31 -3.99	29.35 -0.10 -5.20	29.73 0.05 -4.43	28.01 0.02 -3.24	25.75 -0.29 -3.69	23.02 -0.57 -3.31	18.43 -0.55 -3.19	16.36 -0.07 -2.59
STEEL___WIND 323596	11.91 0.01 -4.17	10.49 -0.10 -4.46	10.11 -0.03 -4.25	10.12 -0.01 -4.01	10.18 0.02 -3.69	12.15 0.10 -5.00	24.31 0.66 -4.74	35.63 0.02 -17.12	29.37 -0.32 -8.15	36.90 -0.30 -16.99	36.94 -0.43 -17.04	36.90 -0.44 -16.47	20.13 -0.53 -4.67	19.52 -0.64 -4.48	19.28 -0.70 -4.51	19.78 -0.62 -4.43	22.54 -0.60 -5.07	43.78 -0.46 -20.00	44.57 -0.28 -19.61	42.07 -0.20 -17.52	32.55 -0.58 -10.78	23.62 -0.87 -4.21	18.96 -0.88 -4.06	16.89 -0.25 -3.30
STEBEN_REC_LFGE 323667	13.03 0.22 -5.08	11.66 0.09 -5.43	11.19 0.12 -5.18	11.16 0.15 -4.89	11.18 0.21 -4.50	13.52 0.38 -6.09	26.14 1.46 -5.78	29.33 1.00 -9.85	28.91 0.82 -6.56	29.79 0.75 -8.82	29.62 0.63 -8.66	29.00 0.65 -7.48	22.03 0.35 -5.69	21.38 0.24 -5.45	21.16 0.20 -5.50	21.67 0.30 -5.40	24.82 0.58 -6.17	37.18 1.14 -11.79	37.45 1.44 -10.76	34.89 1.38 -8.76	30.71 0.94 -7.43	25.90 0.49 -5.13	20.80 0.06 -4.95	18.23 0.37 -4.02
STONY___BROOK 24151	33.90 1.17 -25.00	33.76 0.89 -26.73	31.64 0.85 -24.90	30.92 0.91 -23.90	30.88 0.94 -23.47	38.57 1.08 -30.44	50.89 3.08 -28.89	57.78 3.01 -36.27	61.11 3.64 -35.93	58.47 3.42 -34.84	60.11 3.48 -36.30	54.54 3.53 -30.14	53.89 2.66 -35.25	53.27 2.57 -35.01	53.29 2.50 -35.32	53.80 2.57 -35.26	59.12 2.84 -38.22	86.80 4.05 -58.50	83.26 4.19 -53.83	79.89 4.06 -51.08	60.36 3.55 -34.46	56.16 3.22 -32.65	50.80 2.40 -32.61	50.31 2.09 -34.38
STURGEON_POOL_HYD 23609	32.36 0.68 -23.95	32.30 0.54 -25.63	30.86 0.52 -24.45	29.72 0.54 -23.06	28.22 0.53 -21.23	36.37 0.60 -28.72	47.98 1.82 -27.25	55.14 1.63 -35.03	51.03 2.07 -27.43	51.45 1.92 -29.31	50.61 1.97 -28.31	45.09 1.96 -22.25	44.25 1.44 -26.81	42.81 1.40 -25.72	42.72 1.33 -25.93	42.83 1.39 -25.47	48.83 1.64 -29.12	69.45 2.62 -42.59	65.04 2.63 -37.17	55.68 2.55 -28.39	53.70 2.15 -29.21	46.58 2.01 -24.30	40.60 1.40 -23.41	34.08 1.22 -19.02
SYNERGY___BIOGAS 323694	11.53 0.11 -3.69	10.06 -0.02 -3.95	9.70 0.05 -3.76	9.73 0.06 -3.55	9.84 0.11 -3.27	11.67 0.20 -4.42	24.03 0.93 -4.20	26.59 0.04 -8.07	26.30 -0.28 -5.04	27.37 -0.24 -7.40	27.33 -0.30 -7.30	27.05 -0.31 -6.49	19.69 -0.43 -4.13	19.10 -0.55 -3.96	18.83 -0.62 -3.99	19.33 -0.56 -3.92	22.08 -0.47 -4.48	33.64 -0.22 -9.62	34.13 -0.03 -8.91	32.13 -0.02 -7.41	27.74 -0.47 -5.87	23.21 -0.79 -3.72	18.59 -0.79 -3.59	16.71 -0.04 -2.92
SYRACUSE___ENERGY_ST1 323597	10.61 0.10 -2.77	9.15 0.04 -2.97	8.77 0.05 -2.83	8.86 0.07 -2.67	9.01 0.09 -2.46	10.52 0.14 -3.33	22.65 0.59 -3.16	22.93 0.39 -4.06	25.04 0.32 -3.18	23.93 0.32 -3.40	23.89 0.28 -3.28	23.72 0.27 -2.58	19.27 0.18 -3.11	18.79 0.12 -2.98	18.58 0.11 -3.00	19.05 0.13 -2.95	21.66 0.22 -3.37	29.54 0.36 -4.93	30.06 0.50 -4.31	28.41 0.42 -3.25	25.97 0.29 -3.34	23.14 0.08 -2.78	18.48 0.02 -2.68	16.11 0.10 -2.18
SYRACUSE___ENERGY_ST2 323598	10.61 0.10 -2.77	9.15 0.04 -2.97	8.77 0.05 -2.83	8.86 0.07 -2.67	9.01 0.09 -2.46	10.52 0.14 -3.33	22.65 0.59 -3.16	22.93 0.39 -4.06	25.04 0.32 -3.18	23.93 0.32 -3.40	23.89 0.28 -3.28	23.72 0.27 -2.58	19.27 0.18 -3.11	18.79 0.12 -2.98	18.58 0.11 -3.00	19.05 0.13 -2.95	21.66 0.22 -3.37	29.54 0.36 -4.93	30.06 0.50 -4.31	28.41 0.42 -3.25	25.97 0.29 -3.34	23.14 0.08 -2.78	18.48 0.02 -2.68	16.11 0.10 -2.18
SYRACUSE___POWER 24017	10.62 0.11 -2.78	9.16 0.06 -2.97	8.78 0.06 -2.84	8.87 0.07 -2.68	9.02 0.10 -2.46	10.53 0.15 -3.33	22.69 0.62 -3.16	22.99 0.44 -4.06	25.11 0.39 -3.18	24.00 0.38 -3.40	23.96 0.35 -3.28	23.79 0.33 -2.58	19.34 0.24 -3.11	18.85 0.17 -2.98	18.63 0.15 -3.01	19.12 0.19 -2.96	21.73 0.29 -3.38	29.64 0.46 -4.94	30.14 0.58 -4.31	28.47 0.49 -3.23	26.02 0.36 -3.32	23.19 0.14 -2.77	18.52 0.06 -2.66	16.11 0.11 -2.17
TRIGEN___CC 323695	36.48 0.92 -27.83	38.70 0.70 -31.87	34.60 0.67 -28.04	36.41 0.71 -29.59	36.54 0.73 -29.35	42.79 0.83 -34.91	54.54 2.46 -33.17	60.38 2.33 -39.56	63.82 2.89 -39.39	65.50 2.71 -42.58	80.17 2.82 -57.01	64.32 2.86 -40.59	62.58 2.14 -44.44	62.13 2.09 -44.35	62.14 2.01 -44.67	62.55 2.11 -44.47	66.79 2.44 -46.28	88.39 3.47 -60.68	85.99 3.64 -57.11	83.25 3.51 -55.00	68.77 3.06 -43.36	66.77 2.76 -43.74	64.44 1.97 -46.67	62.44 1.66 -46.95

UNION___PROCESSING_DRP 323587	11.05 0.03 -3.29	9.60 -0.06 -3.52	9.23 -0.01 -3.36	9.29 0.00 -3.17	9.41 0.03 -2.92	11.10 0.10 -3.95	23.24 0.59 -3.74	22.86 -0.02 -4.39	24.89 -0.28 -3.64	23.55 -0.24 -3.57	23.47 -0.28 -3.42	23.15 -0.29 -2.57	19.32 -0.35 -3.68	18.78 -0.44 -3.53	18.53 -0.50 -3.56	19.02 -0.45 -3.50	21.71 -0.36 -4.00	29.44 -0.17 -5.37	29.82 -0.03 -4.60	28.07 -0.07 -3.40	25.76 -0.36 -3.77	22.97 -0.63 -3.32	18.39 -0.60 -3.20	16.33 -0.11 -2.60
UPPER HUDSON___HYD 24058	39.03 0.53 -30.76	39.45 0.39 -32.92	37.69 0.39 -31.41	36.15 0.42 -29.62	34.21 0.47 -27.27	44.53 0.58 -36.90	55.71 1.80 -35.01	65.37 1.89 -44.99	58.99 2.22 -35.23	59.97 2.10 -37.65	58.71 2.01 -36.36	51.50 2.05 -28.58	51.94 1.50 -34.44	50.18 1.44 -33.04	50.19 1.42 -33.31	50.18 1.49 -32.72	57.24 1.77 -37.41	81.45 2.50 -54.71	75.72 2.73 -47.75	63.89 2.67 -36.47	62.19 2.32 -37.52	53.40 1.91 -31.21	47.21 1.34 -30.08	39.34 1.07 -24.44
UPPER RAQUET___HYD 24056	7.19 -0.54 0.00	5.73 -0.40 0.00	5.47 -0.41 0.00	5.66 -0.46 0.00	5.98 -0.48 0.00	6.51 -0.54 0.00	17.11 -1.80 0.00	17.23 -1.26 0.00	19.94 -1.59 0.00	18.62 -1.60 0.00	18.72 -1.61 0.00	19.12 -1.75 0.00	14.70 -1.29 0.00	14.51 -1.18 0.00	14.33 -1.13 0.00	14.77 -1.20 0.00	16.64 -1.43 0.00	22.42 -1.82 0.00	22.92 -2.32 0.00	22.54 -2.20 0.00	20.60 -1.74 0.00	18.92 -1.36 0.00	14.87 -0.92 0.00	12.92 -0.91 0.00
VISCHER___FERRY HYD 24020	38.72 0.60 -30.39	39.10 0.44 -32.53	37.36 0.44 -31.03	35.84 0.46 -29.26	33.92 0.51 -26.94	44.10 0.60 -36.45	55.20 1.70 -34.59	64.64 1.70 -44.45	58.35 2.00 -34.81	59.32 1.90 -37.20	58.09 1.83 -35.93	50.97 1.86 -28.24	51.41 1.39 -34.03	49.67 1.33 -32.65	49.68 1.31 -32.91	49.69 1.39 -32.33	56.65 1.63 -36.96	80.58 2.28 -54.06	74.89 2.48 -47.17	63.18 2.40 -36.04	61.52 2.10 -37.07	52.88 1.76 -30.84	46.80 1.29 -29.71	39.06 1.08 -24.14
WADING RIVER_IC_1 23522	33.92 1.20 -24.99	33.75 0.91 -26.70	31.65 0.88 -24.88	30.92 0.94 -23.86	30.88 0.98 -23.44	38.58 1.11 -30.41	50.82 3.04 -28.87	57.76 3.01 -36.26	61.07 3.62 -35.91	58.41 3.40 -34.79	59.95 3.44 -36.18	54.44 3.49 -30.08	53.79 2.61 -35.19	53.20 2.56 -34.95	53.22 2.49 -35.27	53.77 2.59 -35.21	59.15 2.91 -38.18	86.88 4.14 -58.49	83.32 4.27 -53.81	79.96 4.16 -51.06	60.40 3.64 -34.41	56.18 3.31 -32.59	50.70 2.38 -32.53	50.30 2.16 -34.31
WADING RIVER_IC_2 23547	33.92 1.20 -24.99	33.75 0.91 -26.70	31.65 0.88 -24.88	30.92 0.94 -23.86	30.88 0.98 -23.44	38.58 1.11 -30.41	50.82 3.04 -28.87	57.76 3.01 -36.26	61.07 3.62 -35.91	58.41 3.40 -34.79	59.95 3.44 -36.18	54.44 3.49 -30.08	53.79 2.61 -35.19	53.20 2.56 -34.95	53.22 2.49 -35.27	53.77 2.59 -35.21	59.15 2.91 -38.18	86.88 4.14 -58.49	83.32 4.27 -53.81	79.96 4.16 -51.06	60.40 3.64 -34.41	56.18 3.31 -32.59	50.70 2.38 -32.53	50.30 2.16 -34.31
WADING RIVER_IC_3 23601	33.92 1.20 -24.99	33.75 0.91 -26.70	31.65 0.88 -24.88	30.92 0.94 -23.86	30.88 0.98 -23.44	38.58 1.11 -30.41	50.82 3.04 -28.87	57.76 3.01 -36.26	61.07 3.62 -35.91	58.41 3.40 -34.79	59.95 3.44 -36.18	54.44 3.49 -30.08	53.79 2.61 -35.19	53.20 2.56 -34.95	53.22 2.49 -35.27	53.77 2.59 -35.21	59.15 2.91 -38.18	86.88 4.14 -58.49	83.32 4.27 -53.81	79.96 4.16 -51.06	60.40 3.64 -34.41	56.18 3.31 -32.59	50.70 2.38 -32.53	50.30 2.16 -34.31
WALDEN___HYDRO 24148	32.04 0.80 -23.52	31.91 0.61 -25.17	30.48 0.58 -24.01	29.38 0.62 -22.64	27.94 0.63 -20.85	35.98 0.73 -28.21	47.88 2.21 -26.76	54.97 2.09 -34.39	51.05 2.58 -26.94	51.42 2.42 -28.78	50.61 2.48 -27.80	45.25 2.52 -21.85	44.21 1.89 -26.33	42.78 1.83 -25.26	42.69 1.76 -25.46	42.82 1.84 -25.01	48.81 2.15 -28.59	69.24 3.17 -41.82	65.00 3.26 -36.50	55.82 3.19 -27.88	53.77 2.75 -28.68	46.59 2.45 -23.86	40.51 1.74 -22.99	33.98 1.47 -18.68
WARRENSBURG____ 23737	39.03 0.53 -30.76	39.45 0.39 -32.92	37.69 0.39 -31.41	36.15 0.42 -29.62	34.21 0.47 -27.27	44.53 0.58 -36.90	55.71 1.80 -35.01	65.37 1.89 -44.99	58.99 2.22 -35.23	59.97 2.10 -37.65	58.71 2.01 -36.36	51.50 2.05 -28.58	51.94 1.50 -34.44	50.18 1.44 -33.04	50.19 1.42 -33.31	50.18 1.49 -32.72	57.24 1.77 -37.41	81.45 2.50 -54.71	75.72 2.73 -47.75	63.89 2.67 -36.47	62.19 2.32 -37.52	53.40 1.91 -31.21	47.21 1.34 -30.08	39.34 1.07 -24.44
WATERSIDE___6 8 9 23538	32.57 0.90 -23.93	32.41 0.67 -25.60	30.96 0.65 -24.43	29.84 0.69 -23.03	28.38 0.71 -21.21	36.57 0.82 -28.69	48.61 2.48 -27.23	55.79 2.31 -34.99	51.84 2.91 -27.40	52.27 2.77 -29.28	51.51 2.89 -28.30	46.06 2.94 -22.25	45.00 2.21 -26.81	43.55 2.15 -25.72	43.44 2.07 -25.91	43.61 2.17 -25.47	49.67 2.51 -29.10	70.37 3.56 -42.57	66.11 3.74 -37.13	56.72 3.61 -28.36	54.69 3.17 -29.18	47.41 2.86 -24.28	41.22 2.04 -23.39	34.55 1.70 -19.01
WDELAWARE___HYD 323627	30.42 0.75 -21.93	30.20 0.59 -23.47	28.85 0.57 -22.40	27.84 0.60 -21.12	26.50 0.59 -19.44	34.04 0.68 -26.31	45.97 2.10 -24.96	52.53 1.96 -32.08	49.13 2.48 -25.12	49.37 2.30 -26.85	48.61 2.36 -25.93	43.61 2.36 -20.38	42.29 1.74 -24.56	40.94 1.69 -23.56	40.83 1.62 -23.75	40.99 1.69 -23.33	46.72 1.99 -26.67	66.31 3.05 -39.01	62.39 3.10 -34.04	53.77 3.02 -26.00	51.66 2.57 -26.75	44.86 2.33 -22.25	38.86 1.63 -21.44	32.64 1.38 -17.42
WEST BABYLON___IC 23714	34.54 1.18 -25.62	34.90 0.90 -27.86	32.34 0.87 -25.59	32.18 0.91 -25.15	32.18 0.95 -24.76	39.56 1.09 -31.42	51.88 3.14 -29.84	58.53 3.05 -37.00	61.94 3.71 -36.70	60.26 3.50 -36.54	64.81 3.62 -40.86	56.99 3.67 -32.44	56.03 2.77 -37.27	55.43 2.68 -37.06	55.45 2.61 -37.38	55.99 2.73 -37.28	61.20 3.14 -39.99	87.66 4.44 -58.98	84.39 4.60 -54.55	81.17 4.48 -51.94	62.70 3.93 -36.42	58.92 3.55 -35.09	54.02 2.53 -35.70	53.15 2.17 -37.14
WEST CANADA___HYD 24049	7.90 0.16 0.00	6.23 0.10 0.00	5.99 0.11 0.00	6.24 0.12 0.00	6.61 0.14 0.00	7.23 0.18 0.00	19.55 0.64 0.00	18.95 0.46 0.00	22.03 0.50 0.00	20.70 0.48 0.00	20.78 0.45 0.00	21.31 0.44 0.00	16.31 0.32 0.00	15.96 0.27 0.00	15.71 0.25 0.00	16.26 0.29 0.00	18.46 0.40 0.00	24.85 0.61 0.00	26.00 0.76 0.00	26.03 0.74 -0.55	23.48 0.58 -0.56	21.17 0.43 -0.47	16.54 0.30 -0.45	14.52 0.32 -0.37
WESTERN_NY_WIND 24143	11.54 0.11 -3.70	10.08 -0.02 -3.96	9.71 0.04 -3.78	9.74 0.06 -3.57	9.85 0.10 -3.28	11.68 0.19 -4.44	24.05 0.93 -4.21	26.75 0.04 -8.22	26.34 -0.30 -5.10	27.51 -0.26 -7.56	27.46 -0.33 -7.46	27.21 -0.31 -6.65	19.69 -0.45 -4.15	19.10 -0.56 -3.98	18.84 -0.63 -4.01	19.35 -0.56 -3.94	22.08 -0.49 -4.50	33.81 -0.22 -9.79	34.28 -0.05 -9.09	32.27 -0.05 -7.58	27.80 -0.49 -5.95	23.21 -0.81 -3.74	18.59 -0.80 -3.60	16.71 -0.06 -2.93
WESTOVER___LESR 323668	15.13 0.22 -7.17	13.94 0.13 -7.68	13.36 0.15 -7.32	13.20 0.17 -6.91	13.03 0.21 -6.36	15.92 0.27 -8.60	28.03 0.96 -8.16	30.86 0.66 -11.71	30.73 0.60 -8.59	30.88 0.57 -10.10	30.66 0.51 -9.82	29.43 0.50 -8.06	24.34 0.32 -8.03	23.64 0.25 -7.70	23.44 0.22 -7.77	23.85 0.25 -7.63	27.15 0.36 -8.72	39.00 0.61 -14.15	38.59 0.76 -12.59	35.40 0.77 -9.88	32.24 0.54 -9.37	27.85 0.30 -7.26	22.93 0.14 -7.00	19.81 0.29 -5.69

WETHRSFD_WT_PWR	12.30	10.91	10.50	10.49	10.53	12.62	24.79	31.94	28.58	32.82	32.76	32.44	20.67	20.06	19.82	20.30	23.15	39.70	40.18	37.72	30.96	24.20	19.50	17.28
323626	0.04	-0.06	-0.01	0.01	0.06	0.14	0.74	0.13	-0.19	-0.16	-0.28	-0.29	-0.38	-0.49	-0.54	-0.48	-0.41	-0.24	-0.08	-0.02	-0.36	-0.65	-0.69	-0.14
	-4.52	-4.84	-4.62	-4.36	-4.01	-5.43	-5.15	-13.32	-7.24	-12.76	-12.71	-11.86	-5.07	-4.86	-4.90	-4.81	-5.50	-15.70	-15.01	-13.00	-8.98	-4.57	-4.41	-3.58
YORK__WARBASSE	32.59	32.43	30.97	29.85	28.39	36.57	48.61	55.80	51.86	52.30	51.56	46.13	45.04	43.59	43.47	43.64	49.73	70.52	66.24	56.86	54.80	47.50	41.25	34.59
23770	0.93	0.69	0.66	0.70	0.72	0.82	2.48	2.33	2.93	2.81	2.93	3.01	2.24	2.18	2.10	2.20	2.56	3.71	3.86	3.76	3.29	2.94	2.07	1.74
	-23.93	-25.60	-24.43	-23.03	-21.21	-28.69	-27.23	-34.99	-27.40	-29.28	-28.30	-22.25	-26.81	-25.72	-25.91	-25.47	-29.10	-42.57	-37.13	-28.36	-29.18	-24.28	-23.39	-19.01