

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/19/2016

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	35.70	33.87	31.76	31.95	32.23	39.57	54.59	63.35	69.05	72.36	73.87	69.51	67.13	65.76	63.85	65.46	66.86	92.19	85.85	75.34	69.58	59.07	43.70	37.59
24138	1.68	1.34	1.08	1.07	1.27	1.60	2.56	2.04	2.00	2.06	1.44	1.43	1.42	1.18	1.21	1.20	1.44	2.38	2.46	2.18	2.06	2.00	1.52	1.41
	-18.61	-19.98	-20.48	-20.77	-18.93	-22.99	-31.52	-45.59	-51.92	-54.59	-61.45	-57.10	-54.60	-55.39	-53.12	-54.92	-54.38	-72.29	-65.33	-57.24	-52.12	-41.34	-29.98	-24.07
74TH STREET_GT_1	35.74	33.88	31.78	31.96	32.26	39.58	54.63	65.23	69.08	79.46	82.81	77.58	77.58	76.51	75.02	77.02	75.03	92.22	85.88	78.01	72.02	62.03	43.72	37.62
24260	1.71	1.36	1.09	1.08	1.30	1.62	2.60	2.06	2.01	2.07	1.45	1.43	1.42	1.18	1.21	1.20	1.44	2.40	2.47	2.20	2.06	2.01	1.54	1.43
	-18.61	-19.98	-20.49	-20.78	-18.93	-22.99	-31.52	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-59.89	-54.56	-44.29	-29.99	-24.07
74TH STREET_GT_2	35.74	33.88	31.78	31.96	32.26	39.58	54.63	65.23	69.08	79.46	82.81	77.58	77.58	76.51	75.02	77.02	75.03	92.22	85.88	78.01	72.02	62.03	43.72	37.62
24261	1.71	1.36	1.09	1.08	1.30	1.62	2.60	2.06	2.01	2.07	1.45	1.43	1.42	1.18	1.21	1.20	1.44	2.40	2.47	2.20	2.06	2.01	1.54	1.43
	-18.61	-19.98	-20.49	-20.78	-18.93	-22.99	-31.52	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-59.89	-54.56	-44.29	-29.99	-24.07
ADK HUDSON___FALLS	41.24	39.87	38.01	38.29	37.98	46.57	63.81	72.90	67.96	73.61	73.64	69.67	61.40	59.69	56.19	57.53	65.81	102.33	94.14	81.53	75.73	64.86	52.38	44.66
24011	1.45	1.15	0.98	0.97	1.17	1.48	1.97	1.43	1.45	1.48	0.92	0.91	0.89	0.73	0.76	0.75	0.93	1.54	1.59	1.38	1.29	1.24	0.92	1.02
	-24.37	-26.17	-26.83	-27.21	-24.79	-30.11	-41.34	-55.75	-51.37	-56.43	-61.74	-57.76	-49.40	-49.77	-45.90	-47.43	-53.83	-83.28	-74.49	-64.22	-59.04	-47.89	-39.27	-31.52
ADK RESOURCE___RCVRY	41.03	39.54	37.59	37.85	37.63	46.17	63.20	71.80	68.48	72.50	72.31	68.48	60.44	58.72	55.31	56.60	64.81	101.73	93.66	80.77	74.98	64.01	51.73	44.26
23798	1.80	1.43	1.18	1.16	1.38	1.78	2.32	1.60	1.64	1.66	1.09	1.09	1.10	0.92	0.97	0.93	1.16	1.80	1.81	1.62	1.52	1.49	1.16	1.34
	-23.81	-25.57	-26.21	-26.58	-24.22	-29.41	-40.38	-54.47	-51.71	-55.13	-60.25	-56.40	-48.23	-48.60	-44.82	-46.32	-52.60	-82.41	-73.79	-63.22	-58.06	-46.79	-38.37	-30.80
ADK S GLENS___FALLS	41.24	39.87	38.01	38.29	37.98	46.57	63.81	72.90	67.96	73.61	73.64	69.67	61.40	59.69	56.19	57.53	65.81	102.33	94.14	81.53	75.73	64.86	52.38	44.66
24028	1.45	1.15	0.98	0.97	1.17	1.48	1.97	1.43	1.45	1.48	0.92	0.91	0.89	0.73	0.76	0.75	0.93	1.54	1.59	1.38	1.29	1.24	0.92	1.02
	-24.37	-26.17	-26.83	-27.21	-24.79	-30.11	-41.34	-55.75	-51.37	-56.43	-61.74	-57.76	-49.40	-49.77	-45.90	-47.43	-53.83	-83.28	-74.49	-64.22	-59.04	-47.89	-39.27	-31.52
ADK_NYS___DAM	40.77	39.35	37.40	37.67	37.42	45.89	62.83	71.60	68.34	72.29	72.18	68.36	60.31	58.61	55.20	56.50	64.68	101.62	93.56	80.65	74.85	63.87	51.63	44.11
23527	1.54	1.23	0.99	0.98	1.17	1.50	1.95	1.40	1.41	1.44	0.95	0.97	0.98	0.81	0.86	0.83	1.03	1.63	1.64	1.48	1.37	1.35	1.06	1.19
	-23.81	-25.57	-26.21	-26.59	-24.22	-29.42	-40.38	-54.48	-51.80	-55.14	-60.25	-56.40	-48.23	-48.60	-44.82	-46.32	-52.60	-82.48	-73.85	-63.25	-58.09	-46.79	-38.37	-30.80
AIR_PRODUCTS___DRP	40.39	39.02	37.12	37.39	37.11	45.48	62.31	71.19	68.30	71.88	71.74	67.95	59.92	58.26	54.85	56.16	64.30	101.34	93.32	80.32	74.53	63.49	51.31	43.78
24190	1.25	1.00	0.81	0.80	0.95	1.20	1.60	1.19	1.21	1.24	0.83	0.82	0.82	0.68	0.71	0.70	0.85	1.42	1.46	1.27	1.19	1.15	0.89	0.97
	-23.73	-25.48	-26.12	-26.49	-24.13	-29.31	-40.21	-54.27	-51.95	-54.93	-59.93	-56.13	-47.99	-48.38	-44.61	-46.11	-52.40	-82.41	-73.80	-63.12	-57.95	-46.62	-38.23	-30.69
ALBANY___1	40.39	39.02	37.12	37.39	37.11	45.48	62.31	71.19	68.30	71.88	71.74	67.95	59.92	58.26	54.85	56.16	64.30	101.34	93.32	80.32	74.53	63.49	51.31	43.78
23571	1.25	1.00	0.81	0.80	0.95	1.20	1.60	1.19	1.21	1.24	0.83	0.82	0.82	0.68	0.71	0.70	0.85	1.42	1.46	1.27	1.19	1.15	0.89	0.97
	-23.73	-25.48	-26.12	-26.49	-24.13	-29.31	-40.21	-54.27	-51.95	-54.93	-59.93	-56.13	-47.99	-48.38	-44.61	-46.11	-52.40	-82.41	-73.80	-63.12	-57.95	-46.62	-38.23	-30.69
ALBANY___2	40.39	39.02	37.12	37.39	37.11	45.48	62.31	71.19	68.30	71.88	71.74	67.95	59.92	58.26	54.85	56.16	64.30	101.34	93.32	80.32	74.53	63.49	51.31	43.78
23572	1.25	1.00	0.81	0.80	0.95	1.20	1.60	1.19	1.21	1.24	0.83	0.82	0.82	0.68	0.71	0.70	0.85	1.42	1.46	1.27	1.19	1.15	0.89	0.97
	-23.73	-25.48	-26.12	-26.49	-24.13	-29.31	-40.21	-54.27	-51.95	-54.93	-59.93	-56.13	-47.99	-48.38	-44.61	-46.11	-52.40	-82.41	-73.80	-63.12	-57.95	-46.62	-38.23	-30.69
ALBANY___3	40.39	39.02	37.12	37.39	37.11	45.48	62.31	71.19	68.30	71.88	71.74	67.95	59.92	58.26	54.85	56.16	64.30	101.34	93.32	80.32	74.53	63.49	51.31	43.78
23573	1.25	1.00	0.81	0.80	0.95	1.20	1.60	1.19	1.21	1.24	0.83	0.82	0.82	0.68	0.71	0.70	0.85	1.42	1.46	1.27	1.19	1.15	0.89	0.97
	-23.73	-25.48	-26.12	-26.49	-24.13	-29.31	-40.21	-54.27	-51.95	-54.93	-59.93	-56.13	-47.99	-48.38	-44.61	-46.11	-52.40	-82.41	-73.80	-63.12	-57.95	-46.62	-38.23	-30.69
ALBANY___4	40.39	39.02	37.12	37.39	37.11	45.48	62.31	71.19	68.30	71.88	71.74	67.95	59.92	58.26	54.85	56.16	64.30	101.34	93.32	80.32	74.53	63.49	51.31	43.78
23574	1.25	1.00	0.81	0.80	0.95	1.20	1.60	1.19	1.21	1.24	0.83	0.82	0.82	0.68	0.71	0.70	0.85	1.42	1.46	1.27	1.19	1.15	0.89	0.97
	-23.73	-25.48	-26.12	-26.49	-24.13	-29.31	-40.21	-54.27	-51.95	-54.93	-59.93	-56.13	-47.99	-48.38	-44.61	-46.11	-52.40	-82.41	-73.80	-63.12	-57.95	-46.62	-38.23	-30.69

ALBANY___LFGE 323615	40.85 1.39 -24.05	39.49 1.12 -25.83	37.56 0.89 -26.47	37.84 0.88 -26.85	37.55 1.06 -24.46	46.02 1.33 -29.71	63.06 1.78 -40.77	72.09 1.35 -55.01	68.23 1.38 -51.72	72.80 1.41 -55.68	72.74 0.94 -60.82	68.86 0.93 -56.94	60.72 0.92 -48.69	59.04 0.77 -49.07	55.57 0.80 -45.25	56.90 0.79 -46.76	65.13 0.96 -53.12	101.99 1.59 -82.89	93.89 1.64 -74.18	81.05 1.43 -63.69	75.25 1.34 -58.52	64.27 1.29 -47.25	51.94 0.99 -38.75	44.29 1.07 -31.11
ALCOA_RYNLDS___DRP 24188	14.64 -0.77 0.00	11.89 -0.65 0.00	9.68 -0.52 0.00	9.58 -0.53 0.00	11.40 -0.63 0.00	14.20 -0.78 0.00	17.60 -1.21 1.69	14.95 -0.77 0.00	15.96 -0.80 -1.63	14.89 -0.82 0.00	1.04 -0.50 9.43	5.05 -0.52 5.42	5.05 -0.52 5.54	5.05 -0.43 3.72	5.05 -0.45 4.02	5.05 -0.46 3.84	10.51 -0.54 0.00	18.48 -0.98 -1.95	17.60 -0.99 -0.53	15.94 -0.89 -0.91	15.34 -0.77 -0.71	15.04 -0.69 0.00	11.70 -0.50 0.00	11.49 -0.63 0.00
ALCOA___DSASP 323711	14.64 -0.77 0.00	11.89 -0.65 0.00	9.68 -0.52 0.00	9.58 -0.53 0.00	11.40 -0.63 0.00	14.20 -0.78 0.00	17.60 -1.21 1.69	14.95 -0.77 0.00	15.96 -0.80 -1.63	14.89 -0.82 0.00	1.04 -0.50 9.43	5.05 -0.52 5.42	5.05 -0.52 5.54	5.05 -0.43 3.72	5.05 -0.45 4.02	5.05 -0.46 3.84	10.51 -0.54 0.00	18.48 -0.98 -1.95	17.60 -0.99 -0.53	15.94 -0.89 -0.91	15.34 -0.77 -0.71	15.04 -0.69 0.00	11.70 -0.50 0.00	11.49 -0.63 0.00
ALLEGHENY___COGEN 23514	19.63 0.80 -3.41	16.86 0.65 -3.67	14.45 0.49 -3.76	14.41 0.50 -3.81	16.14 0.64 -3.47	20.02 0.82 -4.22	28.62 1.60 -6.52	24.40 0.86 -7.81	23.46 0.70 -7.63	24.27 0.66 -7.91	24.04 0.36 -12.70	21.76 0.34 -10.42	20.73 0.32 -9.30	18.00 0.23 -8.57	17.93 0.25 -8.16	17.90 0.25 -8.30	18.87 0.28 -7.54	29.92 0.81 -11.60	29.85 0.83 -10.96	25.62 0.75 -8.96	24.10 0.46 -8.24	22.61 0.17 -6.71	17.76 0.06 -5.50	17.15 0.62 -4.42
ALTONA_WT_PWR 323606	14.55 -0.86 0.00	11.82 -0.73 0.00	9.62 -0.58 0.00	9.51 -0.60 0.00	11.32 -0.71 0.00	14.11 -0.87 0.00	17.42 -1.29 1.79	14.83 -0.90 0.00	15.67 -0.91 -1.44	14.76 -0.94 0.00	0.43 -0.56 9.98	4.65 -0.59 5.74	4.65 -0.60 5.86	4.76 -0.51 3.94	4.74 -0.52 4.26	4.75 -0.53 4.06	10.50 -0.55 0.00	18.37 -1.02 -1.87	17.41 -1.03 -0.38	15.89 -0.91 -0.87	15.27 -0.82 -0.69	14.96 -0.77 0.00	11.62 -0.57 0.00	11.43 -0.69 0.00
AMERICAN_REF_FUEL 24010	18.10 -0.51 -3.19	15.58 -0.39 -3.43	13.36 -0.36 -3.52	13.31 -0.36 -3.57	14.87 -0.41 -3.25	18.52 -0.40 -3.94	26.21 -0.45 -6.16	22.19 -0.83 -7.31	21.88 -0.88 -7.62	22.13 -0.97 -7.39	22.38 -0.80 -12.20	20.15 -0.78 -9.94	19.22 -0.78 -8.89	16.66 -0.68 -8.14	16.62 -0.67 -7.77	16.61 -0.63 -7.89	17.24 -0.86 -7.05	27.64 -1.03 -11.16	27.55 -1.10 -10.60	23.51 -0.92 -8.51	22.09 -1.12 -7.81	20.62 -1.38 -6.27	16.23 -1.11 -5.15	15.76 -0.49 -4.13
ARTHUR_KILL_GT_1 23520	35.76 1.73 -18.62	33.90 1.37 -19.99	31.79 1.10 -20.49	31.98 1.09 -20.78	32.26 1.30 -18.94	39.58 1.60 -23.00	54.66 2.63 -31.53	65.07 1.90 -47.45	68.99 1.92 -51.93	79.31 1.93 -61.68	82.71 1.35 -70.39	77.48 1.33 -65.16	77.48 1.32 -65.05	76.43 1.09 -66.13	74.93 1.12 -64.29	76.94 1.12 -66.47	74.96 1.36 -62.55	92.18 2.36 -72.30	85.85 2.44 -65.35	90.86 2.15 -72.79	71.97 2.02 -54.56	61.94 1.92 -44.29	43.76 1.57 -29.99	37.64 1.44 -24.08
ARTHUR_KILL_2 23512	35.76 1.73 -18.62	33.90 1.37 -19.99	31.79 1.10 -20.49	31.98 1.09 -20.78	32.26 1.30 -18.94	39.58 1.60 -23.00	54.66 2.63 -31.53	65.07 1.90 -47.45	68.99 1.92 -51.93	79.31 1.93 -61.68	82.71 1.35 -70.39	77.48 1.33 -65.16	77.48 1.32 -65.05	76.43 1.09 -66.13	74.93 1.12 -64.29	76.94 1.12 -66.47	74.96 1.36 -62.55	92.18 2.36 -72.30	85.85 2.44 -65.35	90.86 2.15 -72.79	71.97 2.02 -54.56	61.94 1.92 -44.29	43.76 1.57 -29.99	37.64 1.44 -24.08
ARTHUR_KILL_3 23513	35.64 1.62 -18.61	33.79 1.27 -19.98	31.70 1.02 -20.48	31.90 1.02 -20.78	32.17 1.21 -18.93	39.49 1.53 -22.99	54.50 2.48 -31.52	64.26 1.98 -46.56	68.98 1.92 -51.92	75.98 1.98 -58.29	78.48 1.38 -66.12	73.67 1.37 -61.31	72.53 1.37 -60.06	71.33 1.13 -61.00	69.64 1.16 -58.95	71.45 1.15 -60.95	71.07 1.38 -58.64	92.11 2.29 -72.30	85.79 2.38 -65.34	82.19 2.12 -64.15	70.77 1.99 -53.39	60.54 1.93 -42.88	43.64 1.46 -29.98	37.53 1.34 -24.07
ASHOKAN____ 23654	36.91 1.70 -19.80	35.17 1.37 -21.26	33.09 1.09 -21.79	33.33 1.12 -22.10	33.45 1.29 -20.14	41.01 1.57 -24.46	56.54 2.48 -33.55	62.97 1.96 -45.28	67.80 1.86 -50.80	63.38 1.84 -45.83	62.29 1.28 -50.03	59.06 1.22 -46.85	52.29 1.12 -40.06	50.51 0.94 -40.38	47.71 0.95 -37.23	48.82 0.99 -38.48	55.99 1.22 -43.72	93.81 2.43 -73.87	87.28 2.67 -66.55	73.16 2.28 -54.96	67.63 2.08 -50.16	56.56 1.93 -38.90	45.48 1.39 -31.90	39.09 1.36 -25.61
ASTORIA_EAST_ENERGY_CC1 323581	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_EAST_ENERGY_CC2 323582	35.82 1.79 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.35 1.38 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.07 2.01 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.10 1.41 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT2_1 24094	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT2_2 24095	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT2_3 24096	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08

ASTORIA_GT2_4 24097	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT3_1 24098	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT3_2 24099	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT3_3 24100	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT3_4 24101	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT4_1 24102	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT4_2 24103	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT4_3 24104	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT4_4 24105	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT_1 23523	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT_10 24110	35.81 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.02 1.13 -20.78	32.31 1.35 -18.94	39.65 1.68 -23.00	54.70 2.66 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.41 2.03 -61.68	82.77 1.41 -70.39	77.55 1.40 -65.16	77.55 1.39 -65.05	76.48 1.15 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.00 1.40 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.00 1.98 -44.29	43.75 1.56 -29.99	37.68 1.48 -24.08
ASTORIA_GT_11 24225	35.81 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.02 1.13 -20.78	32.31 1.35 -18.94	39.65 1.68 -23.00	54.70 2.66 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.41 2.03 -61.68	82.77 1.41 -70.39	77.55 1.40 -65.16	77.55 1.39 -65.05	76.48 1.15 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.00 1.40 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.00 1.98 -44.29	43.75 1.56 -29.99	37.68 1.48 -24.08
ASTORIA_GT_12 24226	35.81 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.02 1.13 -20.78	32.31 1.35 -18.94	39.65 1.68 -23.00	54.70 2.66 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.41 2.03 -61.68	82.77 1.41 -70.39	77.55 1.40 -65.16	77.55 1.39 -65.05	76.48 1.15 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.00 1.40 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.00 1.98 -44.29	43.75 1.56 -29.99	37.68 1.48 -24.08
ASTORIA_GT_13 24227	35.81 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.02 1.13 -20.78	32.31 1.35 -18.94	39.65 1.68 -23.00	54.70 2.66 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.41 2.03 -61.68	82.77 1.41 -70.39	77.55 1.40 -65.16	77.55 1.39 -65.05	76.48 1.15 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.00 1.40 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.00 1.98 -44.29	43.75 1.56 -29.99	37.68 1.48 -24.08
ASTORIA_GT_5 24106	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08

ASTORIA_GT_7 24107	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA_GT_8 24108	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA___2 24149	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA___3 23516	35.81 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.02 1.13 -20.78	32.31 1.35 -18.94	39.65 1.68 -23.00	54.70 2.66 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.41 2.03 -61.68	82.77 1.41 -70.39	77.55 1.40 -65.16	77.55 1.39 -65.05	76.48 1.15 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.00 1.40 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.00 1.98 -44.29	43.75 1.56 -29.99	37.68 1.48 -24.08
ASTORIA___4 23517	35.84 1.80 -18.62	33.98 1.44 -19.99	31.86 1.17 -20.49	32.05 1.16 -20.78	32.36 1.39 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	64.32 2.04 -46.55	69.08 2.03 -51.92	76.02 2.04 -58.27	78.51 1.42 -66.11	73.69 1.41 -61.29	72.54 1.40 -60.03	71.33 1.16 -60.97	69.65 1.20 -58.93	71.46 1.19 -60.93	71.11 1.43 -58.64	92.17 2.36 -72.29	85.85 2.46 -65.33	76.74 2.20 -58.62	70.84 2.06 -53.38	60.60 2.00 -42.88	43.76 1.57 -29.99	37.76 1.56 -24.08
ASTORIA___5 23518	35.81 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.02 1.13 -20.78	32.31 1.35 -18.94	39.65 1.68 -23.00	54.70 2.66 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.41 2.03 -61.68	82.77 1.41 -70.39	77.55 1.40 -65.16	77.55 1.39 -65.05	76.48 1.15 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.00 1.40 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.00 1.98 -44.29	43.75 1.56 -29.99	37.68 1.48 -24.08
AST_ENERGY_2_CC3 323677	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.54 1.57 -22.99	54.57 2.54 -31.52	64.31 2.03 -46.56	69.00 1.94 -51.92	76.00 2.01 -58.28	78.49 1.41 -66.10	73.68 1.40 -61.29	72.54 1.39 -60.04	71.33 1.15 -60.98	69.63 1.18 -58.93	71.45 1.17 -60.93	71.08 1.40 -58.63	92.14 2.33 -72.30	85.82 2.42 -65.34	76.69 2.15 -58.62	70.80 2.02 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.59 1.41 -24.07
AST_ENERGY_2_CC4 323678	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.54 1.57 -22.99	54.57 2.54 -31.52	64.31 2.03 -46.56	69.00 1.94 -51.92	76.00 2.01 -58.28	78.49 1.41 -66.10	73.68 1.40 -61.29	72.54 1.39 -60.04	71.33 1.15 -60.98	69.63 1.18 -58.93	71.45 1.17 -60.93	71.08 1.40 -58.63	92.14 2.33 -72.30	85.82 2.42 -65.34	76.69 2.15 -58.62	70.80 2.02 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.59 1.41 -24.07
ATHENS_STG_1 23668	36.37 1.14 -19.81	34.75 0.93 -21.28	32.76 0.75 -21.81	32.97 0.75 -22.12	33.07 0.89 -20.15	40.56 1.11 -24.48	55.65 1.64 -33.50	62.27 1.23 -45.32	73.73 1.21 -57.38	62.81 1.24 -45.87	61.48 0.86 -49.65	58.48 0.85 -46.65	51.81 0.86 -39.84	50.15 0.71 -40.24	47.34 0.73 -37.09	48.41 0.72 -38.34	55.67 0.86 -43.76	97.41 1.45 -78.44	90.50 1.50 -70.94	74.28 1.32 -57.04	68.43 1.23 -51.80	55.85 1.19 -38.92	45.04 0.93 -31.92	38.67 0.92 -25.63
ATHENS_STG_2 23670	36.37 1.14 -19.81	34.75 0.93 -21.28	32.76 0.75 -21.81	32.97 0.75 -22.12	33.07 0.89 -20.15	40.56 1.11 -24.48	55.65 1.64 -33.50	62.27 1.23 -45.32	73.73 1.21 -57.38	62.81 1.24 -45.87	61.48 0.86 -49.65	58.48 0.85 -46.65	51.81 0.86 -39.84	50.15 0.71 -40.24	47.34 0.73 -37.09	48.41 0.72 -38.34	55.67 0.86 -43.76	97.41 1.45 -78.44	90.50 1.50 -70.94	74.28 1.32 -57.04	68.43 1.23 -51.80	55.85 1.19 -38.92	45.04 0.93 -31.92	38.67 0.92 -25.63
ATHENS_STG_3 23677	36.37 1.14 -19.81	34.75 0.93 -21.28	32.76 0.75 -21.81	32.97 0.75 -22.12	33.07 0.89 -20.15	40.56 1.11 -24.48	55.65 1.64 -33.50	62.27 1.23 -45.32	73.73 1.21 -57.38	62.81 1.24 -45.87	61.48 0.86 -49.65	58.48 0.85 -46.65	51.81 0.86 -39.84	50.15 0.71 -40.24	47.34 0.73 -37.09	48.41 0.72 -38.34	55.67 0.86 -43.76	97.41 1.45 -78.44	90.50 1.50 -70.94	74.28 1.32 -57.04	68.43 1.23 -51.80	55.85 1.19 -38.92	45.04 0.93 -31.92	38.67 0.92 -25.63
AUBURN___LFGE 323710	18.78 0.62 -2.75	15.99 0.50 -2.95	13.61 0.39 -3.02	13.56 0.39 -3.06	15.30 0.48 -2.79	19.04 0.67 -3.39	27.14 1.23 -5.40	22.83 0.83 -6.28	23.59 0.94 -7.51	22.99 0.93 -6.36	22.65 0.56 -11.11	20.45 0.56 -8.90	19.66 0.54 -8.00	16.88 0.43 -7.24	16.83 0.36 -6.94	16.73 0.35 -7.04	17.53 0.42 -6.06	28.62 0.91 -10.20	28.80 0.96 -9.79	24.35 0.84 -7.59	22.97 0.65 -6.93	21.63 0.50 -5.39	16.90 0.28 -4.42	16.14 0.47 -3.55
BABYLON_RES_REC 323704	48.17 2.11 -30.64	42.87 1.68 -28.64	37.54 1.37 -25.97	38.73 1.35 -27.27	42.42 1.61 -28.78	46.97 2.01 -29.99	57.39 3.14 -33.75	65.49 2.30 -47.47	71.36 2.21 -54.01	73.35 2.26 -55.39	71.06 1.60 -58.48	61.54 1.69 -48.86	55.48 1.70 -42.67	55.17 1.40 -44.58	52.69 1.45 -41.72	53.63 1.42 -42.86	58.83 1.70 -46.08	95.58 2.63 -75.43	91.50 2.66 -70.79	79.72 2.40 -61.39	71.62 2.26 -53.96	62.50 2.20 -44.57	51.59 1.66 -37.74	50.11 1.55 -36.44
BARRETT_IC_1 23704	64.03 1.86 -46.75	64.03 1.49 -49.99	60.41 1.21 -49.00	64.03 1.20 -52.72	64.03 1.43 -50.57	64.03 1.78 -47.27	70.47 2.71 -47.26	82.35 2.08 -64.55	77.68 2.01 -60.53	105.84 2.07 -88.06	126.92 1.45 -114.49	78.22 1.44 -65.79	76.29 1.45 -63.73	76.29 1.20 -65.90	76.29 1.24 -65.53	76.29 1.21 -65.73	76.29 1.47 -63.77	126.43 2.42 -106.50	145.22 2.49 -124.67	126.43 2.21 -108.29	126.43 2.11 -108.92	126.42 2.06 -108.64	76.29 1.55 -62.54	71.72 1.49 -58.11
BARRETT_IC_10 23701	64.03 1.86 -46.76	64.04 1.49 -50.00	60.42 1.21 -49.00	64.04 1.20 -52.73	64.04 1.43 -50.58	64.03 1.78 -47.28	70.47 2.71 -47.26	82.35 2.08 -64.55	77.69 2.01 -60.53	105.85 2.07 -88.07	126.93 1.45 -114.51	78.23 1.44 -65.79	76.30 1.45 -63.73	76.30 1.20 -65.90	76.30 1.24 -65.54	76.30 1.21 -65.73	76.29 1.47 -63.78	126.44 2.42 -106.51	145.23 2.49 -124.68	126.44 2.21 -108.31	126.44 2.11 -108.93	126.44 2.06 -108.65	76.30 1.55 -62.55	71.73 1.49 -58.12

BARRETT_IC_11 23702	64.03 1.86 -46.76	64.04 1.49 -50.00	60.42 1.21 -49.00	64.04 1.20 -52.73	64.04 1.43 -50.58	64.03 1.78 -47.28	70.47 2.71 -47.26	82.35 2.08 -64.55	77.69 2.01 -60.53	105.85 2.07 -88.07	126.93 1.45 -114.51	78.23 1.44 -65.79	76.30 1.45 -63.73	76.30 1.20 -65.90	76.30 1.24 -65.54	76.30 1.21 -65.73	76.29 1.47 -63.78	126.44 2.42 -106.51	145.23 2.49 -124.68	126.44 2.21 -108.31	126.44 2.11 -108.93	126.44 2.06 -108.65	76.30 1.55 -62.55	71.73 1.49 -58.12
BARRETT_IC_12 23703	64.03 1.86 -46.76	64.04 1.49 -50.00	60.42 1.21 -49.00	64.04 1.20 -52.73	64.04 1.43 -50.58	64.03 1.78 -47.28	70.47 2.71 -47.26	82.35 2.08 -64.55	77.69 2.01 -60.53	105.85 2.07 -88.07	126.93 1.45 -114.51	78.23 1.44 -65.79	76.30 1.45 -63.73	76.30 1.20 -65.90	76.30 1.24 -65.54	76.30 1.21 -65.73	76.29 1.47 -63.78	126.44 2.42 -106.51	145.23 2.49 -124.68	126.44 2.21 -108.31	126.44 2.11 -108.93	126.44 2.06 -108.65	76.30 1.55 -62.55	71.73 1.49 -58.12
BARRETT_IC_2 23705	64.03 1.86 -46.75	64.03 1.49 -49.99	60.41 1.21 -49.00	64.03 1.20 -52.72	64.03 1.43 -50.57	64.03 1.78 -47.27	70.47 2.71 -47.26	82.35 2.08 -64.55	77.68 2.01 -60.53	105.84 2.07 -88.06	126.92 1.45 -114.49	78.22 1.44 -65.79	76.29 1.45 -63.73	76.29 1.20 -65.90	76.29 1.24 -65.53	76.29 1.21 -65.73	76.29 1.47 -63.77	126.43 2.42 -106.50	145.22 2.49 -124.67	126.43 2.21 -108.29	126.43 2.11 -108.92	126.42 2.06 -108.64	76.29 1.55 -62.54	71.72 1.49 -58.11
BARRETT_IC_3 23706	64.03 1.86 -46.75	64.03 1.49 -49.99	60.41 1.21 -49.00	64.03 1.20 -52.72	64.03 1.43 -50.57	64.03 1.78 -47.27	70.47 2.71 -47.26	82.35 2.08 -64.55	77.68 2.01 -60.53	105.84 2.07 -88.06	126.92 1.45 -114.49	78.22 1.44 -65.79	76.29 1.45 -63.73	76.29 1.20 -65.90	76.29 1.24 -65.53	76.29 1.21 -65.73	76.29 1.47 -63.77	126.43 2.42 -106.50	145.22 2.49 -124.67	126.43 2.21 -108.29	126.43 2.11 -108.92	126.42 2.06 -108.64	76.29 1.55 -62.54	71.72 1.49 -58.11
BARRETT_IC_4 23707	64.03 1.86 -46.75	64.03 1.49 -49.99	60.41 1.21 -49.00	64.03 1.20 -52.72	64.03 1.43 -50.57	64.03 1.78 -47.27	70.47 2.71 -47.26	82.35 2.08 -64.55	77.68 2.01 -60.53	105.84 2.07 -88.06	126.92 1.45 -114.49	78.22 1.44 -65.79	76.29 1.45 -63.73	76.29 1.20 -65.90	76.29 1.24 -65.53	76.29 1.21 -65.73	76.29 1.47 -63.77	126.43 2.42 -106.50	145.22 2.49 -124.67	126.43 2.21 -108.29	126.43 2.11 -108.92	126.42 2.06 -108.64	76.29 1.55 -62.54	71.72 1.49 -58.11
BARRETT_IC_5 23708	64.03 1.86 -46.75	64.03 1.49 -49.99	60.41 1.21 -49.00	64.03 1.20 -52.72	64.03 1.43 -50.57	64.03 1.78 -47.27	70.47 2.71 -47.26	82.35 2.08 -64.55	77.68 2.01 -60.53	105.84 2.07 -88.06	126.92 1.45 -114.49	78.22 1.44 -65.79	76.29 1.45 -63.73	76.29 1.20 -65.90	76.29 1.24 -65.53	76.29 1.21 -65.73	76.29 1.47 -63.77	126.43 2.42 -106.50	145.22 2.49 -124.67	126.43 2.21 -108.29	126.43 2.11 -108.92	126.42 2.06 -108.64	76.29 1.55 -62.54	71.72 1.49 -58.11
BARRETT_IC_6 23709	64.03 1.86 -46.75	64.03 1.49 -49.99	60.41 1.21 -49.00	64.03 1.20 -52.72	64.03 1.43 -50.57	64.03 1.78 -47.27	70.47 2.71 -47.26	82.35 2.08 -64.55	77.68 2.01 -60.53	105.84 2.07 -88.06	126.92 1.45 -114.49	78.22 1.44 -65.79	76.29 1.45 -63.73	76.29 1.20 -65.90	76.29 1.24 -65.53	76.29 1.21 -65.73	76.29 1.47 -63.77	126.43 2.42 -106.50	145.22 2.49 -124.67	126.43 2.21 -108.29	126.43 2.11 -108.92	126.42 2.06 -108.64	76.29 1.55 -62.54	71.72 1.49 -58.11
BARRETT_IC_7 23710	64.03 1.86 -46.75	64.03 1.49 -49.99	60.41 1.21 -49.00	64.03 1.20 -52.72	64.03 1.43 -50.57	64.03 1.78 -47.27	70.47 2.71 -47.26	82.35 2.08 -64.55	77.68 2.01 -60.53	105.84 2.07 -88.06	126.92 1.45 -114.49	78.22 1.44 -65.79	76.29 1.45 -63.73	76.29 1.20 -65.90	76.29 1.24 -65.53	76.29 1.21 -65.73	76.29 1.47 -63.77	126.43 2.42 -106.50	145.22 2.49 -124.67	126.43 2.21 -108.29	126.43 2.11 -108.92	126.42 2.06 -108.64	76.29 1.55 -62.54	71.72 1.49 -58.11
BARRETT_IC_8 23711	64.03 1.86 -46.75	64.03 1.49 -49.99	60.41 1.21 -49.00	64.03 1.20 -52.72	64.03 1.43 -50.57	64.03 1.78 -47.27	70.47 2.71 -47.26	82.35 2.08 -64.55	77.68 2.01 -60.53	105.84 2.07 -88.06	126.92 1.45 -114.49	78.22 1.44 -65.79	76.29 1.45 -63.73	76.29 1.20 -65.90	76.29 1.24 -65.53	76.29 1.21 -65.73	76.29 1.47 -63.77	126.43 2.42 -106.50	145.22 2.49 -124.67	126.43 2.21 -108.29	126.43 2.11 -108.92	126.42 2.06 -108.64	76.29 1.55 -62.54	71.72 1.49 -58.11
BARRETT_IC_9 23700	64.03 1.86 -46.76	64.04 1.49 -50.00	60.42 1.21 -49.00	64.04 1.20 -52.73	64.04 1.43 -50.58	64.03 1.78 -47.28	70.47 2.71 -47.26	82.35 2.08 -64.55	77.69 2.01 -60.53	105.85 2.07 -88.07	126.93 1.45 -114.51	78.23 1.44 -65.79	76.30 1.45 -63.73	76.30 1.20 -65.90	76.30 1.24 -65.54	76.30 1.21 -65.73	76.29 1.47 -63.78	126.44 2.42 -106.51	145.23 2.49 -124.68	126.44 2.21 -108.31	126.44 2.11 -108.93	126.44 2.06 -108.65	76.30 1.55 -62.55	71.73 1.49 -58.12
BARRETT__1 23545	64.03 1.86 -46.75	64.03 1.49 -49.99	60.41 1.21 -49.00	64.03 1.20 -52.72	64.03 1.43 -50.57	64.03 1.78 -47.27	70.47 2.71 -47.26	82.35 2.08 -64.55	77.68 2.01 -60.53	105.84 2.07 -88.06	126.92 1.45 -114.49	78.22 1.44 -65.79	76.29 1.45 -63.73	76.29 1.20 -65.90	76.29 1.24 -65.53	76.29 1.21 -65.73	76.29 1.47 -63.77	126.43 2.42 -106.50	145.22 2.49 -124.67	126.43 2.21 -108.29	126.43 2.11 -108.92	126.42 2.06 -108.64	76.29 1.55 -62.54	71.72 1.49 -58.11
BARRETT__2 23546	64.03 1.86 -46.76	64.04 1.49 -50.00	60.42 1.21 -49.00	64.04 1.20 -52.73	64.04 1.43 -50.58	64.03 1.78 -47.28	70.47 2.71 -47.26	82.35 2.08 -64.55	77.69 2.01 -60.53	105.85 2.07 -88.07	126.93 1.45 -114.51	78.23 1.44 -65.79	76.30 1.45 -63.73	76.30 1.20 -65.90	76.30 1.24 -65.54	76.30 1.21 -65.73	76.29 1.47 -63.78	126.44 2.42 -106.51	145.23 2.49 -124.68	126.44 2.21 -108.31	126.44 2.11 -108.93	126.44 2.06 -108.65	76.30 1.55 -62.55	71.73 1.49 -58.12
BAYONEEC__CTG1 323682	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.54 1.57 -22.99	54.57 2.54 -31.52	64.31 2.03 -46.56	69.03 1.97 -51.92	76.03 2.03 -58.29	78.52 1.43 -66.12	73.71 1.41 -61.31	72.57 1.40 -60.06	71.36 1.16 -61.00	69.66 1.19 -58.95	71.48 1.18 -60.95	71.11 1.41 -58.64	92.18 2.36 -72.30	85.84 2.44 -65.34	76.71 2.16 -58.62	70.82 2.03 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.58 1.39 -24.07
BAYONEEC__CTG2 323683	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.54 1.57 -22.99	54.57 2.54 -31.52	64.31 2.03 -46.56	69.03 1.97 -51.92	76.03 2.03 -58.29	78.52 1.43 -66.12	73.71 1.41 -61.31	72.57 1.40 -60.06	71.36 1.16 -61.00	69.66 1.19 -58.95	71.48 1.18 -60.95	71.11 1.41 -58.64	92.18 2.36 -72.30	85.84 2.44 -65.34	76.71 2.16 -58.62	70.82 2.03 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.58 1.39 -24.07
BAYONEEC__CTG3 323684	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.54 1.57 -22.99	54.57 2.54 -31.52	64.31 2.03 -46.56	69.03 1.97 -51.92	76.03 2.03 -58.29	78.52 1.43 -66.12	73.71 1.41 -61.31	72.57 1.40 -60.06	71.36 1.16 -61.00	69.66 1.19 -58.95	71.48 1.18 -60.95	71.11 1.41 -58.64	92.18 2.36 -72.30	85.84 2.44 -65.34	76.71 2.16 -58.62	70.82 2.03 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.58 1.39 -24.07

BAYONEEC___CTG4 323685	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.54 1.57 -22.99	54.57 2.54 -31.52	64.31 2.03 -46.56	69.03 1.97 -51.92	76.03 2.03 -58.29	78.52 1.43 -66.12	73.71 1.41 -61.31	72.57 1.40 -60.06	71.36 1.16 -61.00	69.66 1.19 -58.95	71.48 1.18 -60.95	71.11 1.41 -58.64	92.18 2.36 -72.30	85.84 2.44 -65.34	76.71 2.16 -58.62	70.82 2.03 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.58 1.39 -24.07
BAYONEEC___CTG5 323686	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.54 1.57 -22.99	54.57 2.54 -31.52	64.31 2.03 -46.56	69.03 1.97 -51.92	76.03 2.03 -58.29	78.52 1.43 -66.12	73.71 1.41 -61.31	72.57 1.40 -60.06	71.36 1.16 -61.00	69.66 1.19 -58.95	71.48 1.18 -60.95	71.11 1.41 -58.64	92.18 2.36 -72.30	85.84 2.44 -65.34	76.71 2.16 -58.62	70.82 2.03 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.58 1.39 -24.07
BAYONEEC___CTG6 323687	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.54 1.57 -22.99	54.57 2.54 -31.52	64.31 2.03 -46.56	69.03 1.97 -51.92	76.03 2.03 -58.29	78.52 1.43 -66.12	73.71 1.41 -61.31	72.57 1.40 -60.06	71.36 1.16 -61.00	69.66 1.19 -58.95	71.48 1.18 -60.95	71.11 1.41 -58.64	92.18 2.36 -72.30	85.84 2.44 -65.34	76.71 2.16 -58.62	70.82 2.03 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.58 1.39 -24.07
BAYONEEC___CTG7 323688	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.54 1.57 -22.99	54.57 2.54 -31.52	64.31 2.03 -46.56	69.03 1.97 -51.92	76.03 2.03 -58.29	78.52 1.43 -66.12	73.71 1.41 -61.31	72.57 1.40 -60.06	71.36 1.16 -61.00	69.66 1.19 -58.95	71.48 1.18 -60.95	71.11 1.41 -58.64	92.18 2.36 -72.30	85.84 2.44 -65.34	76.71 2.16 -58.62	70.82 2.03 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.58 1.39 -24.07
BAYONEEC___CTG8 323689	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.54 1.57 -22.99	54.57 2.54 -31.52	64.31 2.03 -46.56	69.03 1.97 -51.92	76.03 2.03 -58.29	78.52 1.43 -66.12	73.71 1.41 -61.31	72.57 1.40 -60.06	71.36 1.16 -61.00	69.66 1.19 -58.95	71.48 1.18 -60.95	71.11 1.41 -58.64	92.18 2.36 -72.30	85.84 2.44 -65.34	76.71 2.16 -58.62	70.82 2.03 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.58 1.39 -24.07
BEACON___LESR 323632	40.53 1.49 -23.62	39.11 1.20 -25.37	37.16 0.96 -26.00	37.43 0.95 -26.37	37.20 1.14 -24.03	45.59 1.44 -29.18	62.49 1.95 -40.03	71.23 1.48 -54.04	68.58 1.48 -51.96	71.94 1.54 -54.69	71.67 1.02 -59.67	67.90 1.02 -55.89	59.89 1.00 -47.79	58.21 0.84 -48.17	54.81 0.87 -44.42	56.11 0.86 -45.91	64.26 1.04 -52.17	101.46 1.73 -82.21	93.50 1.81 -73.64	80.42 1.58 -62.92	74.63 1.48 -57.76	63.57 1.43 -46.41	51.34 1.09 -38.06	43.84 1.16 -30.56
BEAVER RIVER___HYD 24048	16.30 -0.11 -1.00	13.51 -0.10 -1.07	11.19 -0.10 -1.10	11.13 -0.09 -1.11	12.95 -0.10 -1.01	16.18 -0.03 -1.23	22.47 0.04 -1.93	18.07 0.06 -2.28	21.57 -0.03 -6.46	17.94 -0.08 -2.31	14.75 -0.05 -3.83	14.03 -0.08 -3.11	13.79 -0.10 -2.79	11.65 -0.10 -2.55	11.84 -0.11 -2.43	11.69 -0.13 -2.47	13.14 -0.11 -2.20	23.76 -0.03 -6.28	24.13 0.04 -6.03	19.82 -0.02 -3.91	18.70 -0.12 -3.43	17.50 -0.19 -1.96	13.68 -0.12 -1.61	13.31 -0.10 -1.29
BEEBEE_GT_13 23619	18.15 0.06 -2.67	15.48 0.06 -2.87	13.15 0.01 -2.94	13.11 0.02 -2.98	14.80 0.05 -2.72	18.32 0.05 -3.30	26.05 0.25 -5.29	21.71 -0.13 -6.11	22.58 -0.15 -7.59	21.69 -0.20 -6.19	21.76 -0.23 -11.01	19.53 -0.23 -8.77	18.77 -0.24 -7.91	16.11 -0.22 -7.13	16.14 -0.22 -6.84	16.07 -0.21 -6.93	16.66 -0.29 -5.90	27.43 -0.18 -10.09	27.60 -0.18 -9.72	23.24 -0.14 -7.46	21.85 -0.35 -6.80	20.43 -0.55 -5.25	16.04 -0.46 -4.31	15.61 0.04 -3.46
BETHLEHEM___GRP 23843	40.39 1.25 -23.73	39.02 1.00 -25.48	37.12 0.81 -26.12	37.39 0.80 -26.49	37.11 0.95 -24.13	45.48 1.20 -29.31	62.31 1.60 -40.21	71.19 1.19 -54.27	68.30 1.21 -51.95	71.88 1.24 -54.93	71.74 0.83 -59.93	67.95 0.82 -56.13	59.92 0.82 -47.99	58.26 0.68 -48.38	54.85 0.71 -44.61	56.16 0.70 -46.11	64.30 0.85 -52.40	101.34 1.42 -82.41	93.32 1.46 -73.80	80.32 1.27 -63.12	74.53 1.19 -57.95	63.49 1.15 -46.62	51.31 0.89 -38.23	43.78 0.97 -30.69
BETHLEHEM___GS1 323560	40.39 1.25 -23.73	39.02 1.00 -25.48	37.12 0.81 -26.12	37.39 0.80 -26.49	37.11 0.95 -24.13	45.48 1.20 -29.31	62.31 1.60 -40.21	71.19 1.19 -54.27	68.30 1.21 -51.95	71.88 1.24 -54.93	71.74 0.83 -59.93	67.95 0.82 -56.13	59.92 0.82 -47.99	58.26 0.68 -48.38	54.85 0.71 -44.61	56.16 0.70 -46.11	64.30 0.85 -52.40	101.34 1.42 -82.41	93.32 1.46 -73.80	80.32 1.27 -63.12	74.53 1.19 -57.95	63.49 1.15 -46.62	51.31 0.89 -38.23	43.78 0.97 -30.69
BETHLEHEM___GS2 323561	40.39 1.25 -23.73	39.02 1.00 -25.48	37.12 0.81 -26.12	37.39 0.80 -26.49	37.11 0.95 -24.13	45.48 1.20 -29.31	62.31 1.60 -40.21	71.19 1.19 -54.27	68.30 1.21 -51.95	71.88 1.24 -54.93	71.74 0.83 -59.93	67.95 0.82 -56.13	59.92 0.82 -47.99	58.26 0.68 -48.38	54.85 0.71 -44.61	56.16 0.70 -46.11	64.30 0.85 -52.40	101.34 1.42 -82.41	93.32 1.46 -73.80	80.32 1.27 -63.12	74.53 1.19 -57.95	63.49 1.15 -46.62	51.31 0.89 -38.23	43.78 0.97 -30.69
BETHLEHEM___GS3 323562	40.39 1.25 -23.73	39.02 1.00 -25.48	37.12 0.81 -26.12	37.39 0.80 -26.49	37.11 0.95 -24.13	45.48 1.20 -29.31	62.31 1.60 -40.21	71.19 1.19 -54.27	68.30 1.21 -51.95	71.88 1.24 -54.93	71.74 0.83 -59.93	67.95 0.82 -56.13	59.92 0.82 -47.99	58.26 0.68 -48.38	54.85 0.71 -44.61	56.16 0.70 -46.11	64.30 0.85 -52.40	101.34 1.42 -82.41	93.32 1.46 -73.80	80.32 1.27 -63.12	74.53 1.19 -57.95	63.49 1.15 -46.62	51.31 0.89 -38.23	43.78 0.97 -30.69
BETHLEHEM___STEEL 23779	18.63 -0.14 -3.35	16.05 -0.09 -3.60	13.78 -0.10 -3.69	13.74 -0.11 -3.74	15.33 -0.11 -3.41	19.13 0.01 -4.14	27.18 0.27 -6.41	23.24 -0.14 -7.66	22.53 -0.24 -7.63	23.16 -0.30 -7.76	23.21 -0.33 -12.56	20.95 -0.33 -10.28	19.93 -0.37 -9.18	17.31 -0.34 -8.45	17.25 -0.31 -8.05	17.25 -0.28 -8.18	18.03 -0.42 -7.40	28.73 -0.26 -11.48	28.61 -0.31 -10.86	24.51 -0.24 -8.83	23.03 -0.48 -8.12	21.56 -0.75 -6.58	16.95 -0.65 -5.40	16.31 -0.14 -4.33
BETHPAGE_CC_5 323564	47.86 2.02 -30.43	42.85 1.62 -28.69	37.62 1.32 -26.11	38.83 1.30 -27.42	42.36 1.55 -28.78	46.93 1.93 -30.02	57.44 3.02 -33.92	65.67 2.33 -47.62	71.43 2.24 -54.05	73.60 2.31 -55.58	71.79 1.60 -59.21	61.66 1.59 -49.08	55.65 1.60 -42.94	55.35 1.32 -44.84	52.91 1.36 -42.03	53.85 1.35 -43.16	58.98 1.61 -46.31	95.98 2.63 -75.84	92.24 2.69 -71.48	80.33 2.40 -62.00	72.33 2.26 -54.67	63.38 2.25 -45.40	51.92 1.72 -38.00	50.23 1.61 -36.50
BINGHAMTON___COGEN 23790	21.44 0.34 -5.68	18.95 0.30 -6.10	16.69 0.23 -6.25	16.68 0.23 -6.34	18.11 0.30 -5.78	22.41 0.42 -7.02	31.50 0.74 -10.26	29.14 0.42 -13.00	22.62 0.36 -7.12	29.21 0.35 -13.15	29.05 0.19 -17.89	26.64 0.18 -15.47	24.85 0.18 -13.57	22.31 0.13 -12.98	21.86 0.15 -12.19	21.99 0.16 -12.48	23.77 0.18 -12.55	33.75 0.45 -15.78	32.86 0.47 -14.33	29.68 0.43 -13.33	28.16 0.29 -12.47	27.06 0.17 -11.16	21.45 0.10 -9.15	19.75 0.28 -7.35

BLACK RIVER___HYD 24047	16.81 0.08 -1.32	14.01 0.05 -1.42	11.67 0.02 -1.45	11.61 0.03 -1.47	13.42 0.05 -1.34	16.79 0.18 -1.63	23.54 0.39 -2.64	19.04 0.30 -3.02	22.09 0.21 -6.74	18.94 0.17 -3.06	16.68 0.11 -5.59	15.50 0.09 -4.42	15.17 0.07 -4.00	12.82 0.04 -3.58	12.98 0.01 -3.45	12.82 -0.01 -3.48	14.02 0.06 -2.92	24.84 0.30 -7.02	25.25 0.38 -6.81	20.81 0.29 -4.60	19.60 0.12 -4.08	18.32 0.00 -2.60	14.35 0.02 -2.13	13.89 0.06 -1.71
BLISS_WT_PWR 323608	19.05 0.15 -3.48	16.44 0.16 -3.74	14.13 0.10 -3.83	14.09 0.10 -3.89	15.73 0.16 -3.54	19.67 0.39 -4.30	28.08 0.94 -6.63	24.14 0.46 -7.96	23.09 0.32 -7.64	24.05 0.28 -8.06	23.89 0.06 -12.86	21.59 0.02 -10.58	20.50 -0.03 -9.43	17.82 -0.08 -8.70	17.75 -0.05 -8.28	17.74 -0.03 -8.42	18.65 -0.09 -7.69	29.59 0.33 -11.74	29.46 0.33 -11.08	25.31 0.30 -9.09	23.78 0.02 -8.37	22.27 -0.30 -6.84	17.48 -0.33 -5.61	16.72 0.10 -4.50
BLUE_CIRC_CHEM_DRP 24182	40.31 1.28 -23.62	38.93 1.03 -25.36	37.02 0.83 -26.00	37.29 0.82 -26.37	37.02 0.97 -24.02	45.38 1.23 -29.17	62.19 1.66 -40.02	70.99 1.24 -54.02	68.40 1.24 -52.02	71.66 1.27 -54.68	71.47 0.86 -59.63	67.71 0.86 -55.86	59.71 0.84 -47.76	58.06 0.71 -48.15	54.65 0.73 -44.40	55.95 0.72 -45.89	64.10 0.88 -52.16	101.24 1.47 -82.25	93.25 1.52 -73.67	80.19 1.34 -62.93	74.39 1.23 -57.77	63.33 1.19 -46.40	51.18 0.93 -38.05	43.66 0.99 -30.55
BOC_GAS_DRP 24189	40.39 1.20 -23.77	39.05 0.98 -25.52	37.15 0.79 -26.16	37.42 0.78 -26.53	37.13 0.93 -24.17	45.50 1.17 -29.36	62.36 1.58 -40.27	71.25 1.16 -54.37	68.37 1.18 -52.04	71.94 1.21 -55.03	71.79 0.81 -60.01	68.01 0.80 -56.21	59.97 0.80 -48.06	58.32 0.67 -48.45	54.89 0.69 -44.68	56.21 0.68 -46.18	64.37 0.83 -52.49	101.46 1.38 -82.56	93.42 1.43 -73.93	80.42 1.26 -63.24	74.62 1.17 -58.06	63.56 1.13 -46.70	51.37 0.88 -38.29	43.79 0.93 -30.74
BORALEX_4TH_BRANCH 23824	40.77 1.54 -23.81	39.35 1.23 -25.57	37.40 0.99 -26.21	37.67 0.98 -26.59	37.42 1.17 -24.22	45.89 1.50 -29.42	62.83 1.95 -40.38	71.60 1.40 -54.48	68.34 1.41 -51.80	72.29 1.44 -55.14	72.18 0.95 -60.25	68.36 0.97 -56.40	60.31 0.98 -48.23	58.61 0.81 -48.60	55.20 0.86 -44.82	56.50 0.83 -46.32	64.68 1.03 -52.60	101.62 1.63 -82.48	93.56 1.64 -73.85	80.65 1.48 -63.25	74.85 1.37 -58.09	63.87 1.35 -46.79	51.63 1.06 -38.37	44.11 1.19 -30.80
BOWLINE___1 23526	35.16 1.47 -18.28	33.34 1.17 -19.63	31.27 0.95 -20.12	31.46 0.95 -20.41	31.75 1.13 -18.59	38.95 1.39 -22.58	53.69 2.22 -30.97	59.27 1.74 -41.80	67.83 1.71 -50.99	59.77 1.76 -42.31	58.36 1.23 -46.15	55.43 1.21 -43.23	49.27 1.20 -36.96	47.45 0.99 -37.26	44.90 1.02 -34.36	45.88 1.02 -35.51	52.64 1.23 -40.36	90.56 2.05 -70.99	84.35 2.13 -64.16	69.81 1.89 -52.00	64.48 1.79 -47.30	53.35 1.71 -35.91	42.97 1.33 -29.44	36.97 1.21 -23.64
BOWLINE___2 23595	35.16 1.47 -18.28	33.34 1.17 -19.63	31.28 0.96 -20.12	31.46 0.95 -20.41	31.75 1.13 -18.59	38.95 1.39 -22.58	53.69 2.22 -30.97	59.27 1.74 -41.81	67.84 1.71 -50.99	59.78 1.76 -42.31	58.36 1.23 -46.16	55.43 1.21 -43.23	49.28 1.21 -36.96	47.46 0.99 -37.26	44.90 1.02 -34.36	45.88 1.02 -35.51	52.64 1.23 -40.37	90.56 2.05 -71.00	84.36 2.13 -64.17	69.82 1.89 -52.00	64.48 1.79 -47.30	53.35 1.71 -35.91	42.97 1.33 -29.45	36.97 1.21 -23.64
BROOKHAVEN___DRP 24191	47.80 2.17 -30.21	41.94 1.73 -27.66	36.41 1.42 -24.80	37.49 1.40 -25.98	41.54 1.68 -27.83	46.26 2.10 -29.19	56.60 3.16 -32.94	64.73 2.47 -46.54	71.20 2.38 -53.68	71.86 2.43 -53.72	67.81 1.69 -55.14	60.51 1.67 -47.85	54.19 1.67 -41.41	53.91 1.39 -43.33	51.27 1.45 -40.30	52.26 1.42 -41.49	57.72 1.65 -45.03	93.76 2.66 -73.58	88.34 2.71 -67.57	77.01 2.50 -58.59	68.44 2.37 -50.68	58.77 2.30 -40.74	50.31 1.79 -36.32	49.30 1.76 -35.42
BROOKLYN_NAVY_YARD 23515	35.71 1.68 -18.61	33.86 1.33 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.55 1.59 -22.99	54.59 2.56 -31.52	64.29 2.01 -46.56	69.02 1.95 -51.92	76.00 2.01 -58.28	78.51 1.42 -66.12	73.68 1.40 -61.29	72.54 1.39 -60.04	71.33 1.15 -60.98	69.63 1.18 -58.93	71.45 1.17 -60.93	71.10 1.40 -58.64	92.18 2.36 -72.30	85.84 2.44 -65.34	76.71 2.16 -58.62	70.82 2.03 -53.39	60.58 1.97 -42.88	43.69 1.51 -29.98	37.59 1.41 -24.07
BROOKLYN___ARMY_DRP 323595	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
BROOME_2_LFGE 323671	21.44 0.34 -5.68	18.95 0.30 -6.10	16.69 0.23 -6.25	16.68 0.23 -6.34	18.11 0.30 -5.78	22.41 0.42 -7.02	31.50 0.74 -10.26	29.14 0.42 -13.00	22.62 0.36 -7.12	29.21 0.35 -13.15	29.05 0.19 -17.89	26.64 0.18 -15.47	24.85 0.18 -13.57	22.31 0.13 -12.98	21.86 0.15 -12.19	21.99 0.16 -12.48	23.77 0.18 -12.55	33.75 0.45 -15.78	32.86 0.47 -14.33	29.68 0.43 -13.33	28.16 0.29 -12.47	27.06 0.17 -11.16	21.45 0.10 -9.15	19.75 0.28 -7.35
BROOME___LFGE 323600	21.44 0.34 -5.68	18.95 0.30 -6.10	16.69 0.23 -6.25	16.68 0.23 -6.34	18.11 0.30 -5.78	22.41 0.42 -7.02	31.50 0.74 -10.26	29.14 0.42 -13.00	22.62 0.36 -7.12	29.21 0.35 -13.15	29.05 0.19 -17.89	26.64 0.18 -15.47	24.85 0.18 -13.57	22.31 0.13 -12.98	21.86 0.15 -12.19	21.99 0.16 -12.48	23.77 0.18 -12.55	33.75 0.45 -15.78	32.86 0.47 -14.33	29.68 0.43 -13.33	28.16 0.29 -12.47	27.06 0.17 -11.16	21.45 0.10 -9.15	19.75 0.28 -7.35
BURROWS___LYONSDAL 23803	16.59 0.20 -0.97	13.75 0.16 -1.05	11.39 0.12 -1.07	11.31 0.12 -1.09	13.19 0.17 -0.99	16.46 0.28 -1.20	23.40 0.49 -2.40	18.33 0.38 -2.23	23.32 0.32 -7.86	18.24 0.28 -2.26	17.80 0.18 -6.65	15.86 0.15 -4.71	15.68 0.14 -4.43	12.95 0.11 -3.64	13.24 0.10 -3.62	13.03 0.08 -3.60	13.33 0.13 -2.15	24.82 0.37 -6.94	25.59 0.43 -7.10	20.45 0.35 -4.17	19.24 0.22 -3.62	17.77 0.13 -1.91	13.86 0.10 -1.57	13.52 0.15 -1.26
CAITHNESS_CC_1 323624	47.75 2.13 -30.21	41.89 1.69 -27.66	36.37 1.38 -24.80	37.45 1.37 -25.97	41.49 1.64 -27.83	46.20 2.04 -29.18	56.52 3.07 -32.94	64.65 2.39 -46.54	71.14 2.32 -53.68	71.79 2.37 -53.72	67.75 1.65 -55.13	60.46 1.63 -47.84	54.15 1.63 -41.41	53.88 1.36 -43.32	51.23 1.42 -40.29	52.22 1.38 -41.49	57.67 1.60 -45.02	93.68 2.59 -73.57	88.26 2.64 -67.56	76.92 2.42 -58.58	68.37 2.31 -50.67	58.69 2.23 -40.73	50.26 1.74 -36.32	49.25 1.71 -35.42
CALPINE BETH_PAGE_GT4 24209	47.98 2.05 -30.51	43.30 1.63 -29.13	38.19 1.33 -26.67	39.46 1.31 -28.04	42.77 1.56 -29.18	47.30 1.95 -30.38	57.89 3.03 -34.35	66.15 2.34 -48.08	71.62 2.27 -54.21	74.41 2.32 -56.38	73.54 1.59 -60.97	62.17 1.57 -49.61	56.29 1.58 -43.61	55.99 1.30 -45.49	53.64 1.34 -42.78	54.55 1.33 -43.88	59.51 1.59 -46.87	96.91 2.58 -76.82	93.88 2.64 -73.18	81.76 2.36 -63.48	74.02 2.22 -56.40	65.39 2.25 -47.42	52.66 1.73 -38.73	50.72 1.64 -36.96

CALPINE_BETH_PAGE_GT_4 323586	47.98 2.05 -30.51	43.30 1.63 -29.13	38.19 1.33 -26.67	39.46 1.31 -28.04	42.77 1.56 -29.18	47.30 1.95 -30.38	57.89 3.03 -34.35	66.15 2.34 -48.08	71.62 2.27 -54.21	74.41 2.32 -56.38	73.54 1.59 -60.97	62.17 1.57 -49.61	56.29 1.58 -43.61	55.99 1.30 -45.49	53.64 1.34 -42.78	54.55 1.33 -43.88	59.51 1.59 -46.87	96.91 2.58 -76.82	93.88 2.64 -73.18	81.76 2.36 -63.48	74.02 2.22 -56.40	65.39 2.25 -47.42	52.66 1.73 -38.73	50.72 1.64 -36.96
CALPINE_BP_GT1 23823	47.98 2.05 -30.51	43.30 1.63 -29.13	38.19 1.33 -26.67	39.46 1.31 -28.04	42.77 1.56 -29.18	47.30 1.95 -30.38	57.89 3.03 -34.35	66.15 2.34 -48.08	71.62 2.27 -54.21	74.41 2.32 -56.38	73.54 1.59 -60.97	62.17 1.57 -49.61	56.29 1.58 -43.61	55.99 1.30 -45.49	53.64 1.34 -42.78	54.55 1.33 -43.88	59.51 1.59 -46.87	96.91 2.58 -76.82	93.88 2.64 -73.18	81.76 2.36 -63.48	74.02 2.22 -56.40	65.39 2.25 -47.42	52.66 1.73 -38.73	50.72 1.64 -36.96
CALSPAN___DRP 24200	18.63 -0.14 -3.35	16.05 -0.09 -3.60	13.78 -0.10 -3.69	13.74 -0.11 -3.74	15.33 -0.11 -3.41	19.13 0.01 -4.14	27.18 0.27 -6.41	23.24 -0.14 -7.66	22.53 -0.24 -7.63	23.16 -0.30 -7.76	23.21 -0.33 -12.56	20.95 -0.33 -10.28	19.93 -0.37 -9.18	17.31 -0.34 -8.45	17.25 -0.31 -8.05	17.25 -0.28 -8.18	18.03 -0.42 -7.40	28.73 -0.26 -11.48	28.61 -0.31 -10.86	24.51 -0.24 -8.83	23.03 -0.48 -8.12	21.56 -0.75 -6.58	16.95 -0.65 -5.40	16.31 -0.14 -4.33
CANDIGU_WT_PWR 323617	19.75 0.22 -4.12	17.17 0.20 -4.42	14.88 0.14 -4.54	14.85 0.14 -4.60	16.42 0.20 -4.19	20.40 0.33 -5.09	28.97 0.78 -7.69	25.48 0.33 -9.43	22.96 0.15 -7.67	25.36 0.11 -9.54	25.27 -0.02 -14.32	22.97 -0.02 -12.00	21.69 -0.04 -10.63	19.08 -0.06 -9.94	18.89 -0.05 -9.41	18.92 -0.03 -9.60	20.07 -0.08 -9.10	30.75 0.19 -13.04	30.39 0.18 -12.14	26.49 0.19 -10.38	25.00 0.00 -9.61	23.60 -0.22 -8.10	18.60 -0.23 -6.64	17.59 0.15 -5.33
CARR STREET_E_SYR 24060	17.64 0.11 -2.11	14.90 0.09 -2.27	12.59 0.06 -2.33	12.54 0.07 -2.36	14.28 0.10 -2.15	17.74 0.15 -2.61	25.19 0.31 -4.37	20.73 0.17 -4.84	22.84 0.14 -7.57	20.73 0.13 -4.89	20.76 0.04 -9.74	18.57 0.04 -7.53	18.01 0.04 -6.86	15.28 0.04 -6.05	15.40 0.03 -5.85	15.28 0.03 -5.90	15.75 0.03 -4.67	26.66 0.18 -8.97	27.05 0.20 -8.79	22.42 0.16 -6.34	21.17 0.05 -5.73	19.85 -0.03 -4.15	15.54 -0.06 -3.41	14.93 0.07 -2.73
CARTHAGE___PAPER 23857	16.65 0.00 -1.23	13.85 -0.01 -1.32	11.52 -0.03 -1.35	11.46 -0.02 -1.37	13.27 -0.01 -1.25	16.60 0.11 -1.52	23.19 0.25 -2.44	18.74 0.20 -2.81	21.92 0.12 -6.66	18.63 0.08 -2.85	16.12 0.04 -5.10	15.07 0.02 -4.05	14.76 0.00 -3.66	12.47 -0.02 -3.29	12.64 -0.04 -3.16	12.49 -0.06 -3.20	13.76 -0.01 -2.72	24.50 0.18 -6.81	24.88 0.23 -6.59	20.49 0.16 -4.41	19.31 0.02 -3.90	18.07 -0.08 -2.42	14.16 -0.02 -1.98	13.70 -0.01 -1.59
CE_DUNWOOD___DRP 24194	35.58 1.57 -18.59	33.76 1.25 -19.96	31.68 1.02 -20.46	31.87 1.01 -20.75	32.14 1.20 -18.90	39.43 1.50 -22.96	54.39 2.40 -31.48	60.12 1.89 -42.51	68.83 1.85 -51.84	60.63 1.90 -43.03	59.19 1.33 -46.88	56.23 1.31 -43.93	49.96 1.30 -37.56	48.15 1.08 -37.87	45.54 1.10 -34.92	46.53 1.09 -36.09	53.42 1.33 -41.04	91.92 2.21 -72.19	85.58 2.28 -65.24	70.82 2.02 -52.88	65.40 1.91 -48.10	54.08 1.84 -36.51	43.55 1.41 -29.94	37.47 1.31 -24.04
CE_MILLWOOD___DRP 24193	35.49 1.53 -18.55	33.68 1.22 -19.92	31.60 0.99 -20.42	31.79 0.98 -20.71	32.07 1.18 -18.86	39.34 1.45 -22.91	54.24 2.32 -31.42	59.96 1.82 -42.42	68.65 1.79 -51.73	60.47 1.84 -42.93	59.05 1.28 -46.79	56.11 1.27 -43.84	49.85 1.27 -37.48	48.03 1.04 -37.79	45.44 1.08 -34.84	46.43 1.07 -36.01	53.29 1.28 -40.96	91.69 2.14 -72.04	85.38 2.22 -65.10	70.64 1.96 -52.76	65.23 1.85 -47.99	53.95 1.79 -36.43	43.45 1.38 -29.88	37.38 1.27 -23.99
CE_NYC2_DRP 24202	35.81 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.01 1.12 -20.78	32.31 1.35 -18.94	39.65 1.68 -23.00	54.72 2.69 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.42 2.04 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.01 1.20 -64.29	77.01 1.19 -66.47	75.02 1.43 -62.55	92.20 2.38 -72.30	85.86 2.46 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.02 2.00 -44.29	43.76 1.57 -29.99	37.68 1.48 -24.08
CE_NYC_DRP 24195	35.72 1.70 -18.61	33.87 1.34 -19.98	31.76 1.08 -20.48	31.95 1.07 -20.78	32.24 1.29 -18.93	39.57 1.60 -22.99	54.61 2.58 -31.52	64.13 2.06 -46.35	69.06 2.00 -51.92	75.26 2.07 -57.48	77.52 1.45 -65.10	72.81 1.44 -60.38	71.40 1.43 -58.86	70.15 1.18 -59.77	68.40 1.21 -57.67	70.17 1.20 -59.63	70.20 1.45 -57.71	92.21 2.40 -72.30	85.87 2.47 -65.34	76.44 2.20 -58.32	70.57 2.06 -53.11	60.29 2.01 -42.54	43.72 1.54 -29.98	37.61 1.42 -24.07
CHAFFEE___LFGE 323603	18.84 0.02 -3.41	16.25 0.04 -3.67	13.95 -0.01 -3.76	13.91 -0.01 -3.81	15.53 0.02 -3.47	19.39 0.19 -4.22	27.62 0.60 -6.52	23.67 0.14 -7.81	22.79 0.02 -7.63	23.58 -0.03 -7.90	23.54 -0.14 -12.71	21.26 -0.15 -10.43	20.21 -0.20 -9.30	17.56 -0.21 -8.57	17.50 -0.18 -8.16	17.49 -0.15 -8.30	18.34 -0.25 -7.54	29.17 0.05 -11.61	29.04 0.02 -10.96	24.92 0.05 -8.96	23.40 -0.23 -8.24	21.90 -0.53 -6.71	17.20 -0.50 -5.50	16.50 -0.04 -4.42
CHATEAUG_WT_PWR 323614	14.58 -0.83 0.00	11.84 -0.70 0.00	9.64 -0.56 0.00	9.53 -0.58 0.00	11.34 -0.69 0.00	14.14 -0.84 0.00	17.46 -1.25 1.79	14.86 -0.86 0.00	15.70 -0.88 -1.44	14.81 -0.89 0.00	0.44 -0.54 10.00	4.67 -0.57 5.75	4.66 -0.58 5.87	4.78 -0.48 3.94	4.76 -0.50 4.26	4.77 -0.50 4.07	10.51 -0.54 0.00	18.39 -1.00 -1.87	17.42 -1.01 -0.37	15.90 -0.89 -0.87	15.28 -0.80 -0.69	14.99 -0.74 0.00	11.64 -0.56 0.00	11.45 -0.67 0.00
CHAT_HIGH_FALL_HYD 323578	14.55 -0.86 0.00	11.82 -0.73 0.00	9.62 -0.58 0.00	9.52 -0.59 0.00	11.33 -0.70 0.00	14.11 -0.87 0.00	17.52 -1.25 1.74	14.86 -0.86 0.00	15.81 -0.88 -1.55	14.81 -0.89 0.00	0.77 -0.54 9.66	4.86 -0.57 5.56	4.86 -0.58 5.67	4.91 -0.48 3.81	4.90 -0.50 4.12	4.91 -0.50 3.93	10.50 -0.55 0.00	18.41 -1.02 -1.92	17.50 -1.03 -0.47	15.91 -0.91 -0.89	15.30 -0.80 -0.70	14.97 -0.75 0.00	11.64 -0.56 0.00	11.43 -0.69 0.00
CHAUTAUQUA___LFGE 323629	19.18 0.28 -3.49	16.55 0.26 -3.75	14.23 0.19 -3.84	14.18 0.18 -3.89	15.83 0.25 -3.55	19.73 0.45 -4.31	28.13 0.98 -6.64	24.17 0.47 -7.98	23.11 0.33 -7.64	24.06 0.28 -8.08	23.94 0.09 -12.88	21.64 0.06 -10.59	20.56 0.01 -9.44	17.88 -0.04 -8.71	17.81 0.00 -8.29	17.79 0.01 -8.43	18.71 -0.04 -7.70	29.64 0.37 -11.76	29.49 0.34 -11.09	25.36 0.33 -9.11	23.86 0.08 -8.38	22.36 -0.22 -6.85	17.57 -0.24 -5.62	16.84 0.21 -4.51
CH_MIDHUDSON___DRP 24192	36.86 1.62 -19.83	35.14 1.30 -21.29	33.08 1.05 -21.83	33.30 1.05 -22.14	33.45 1.25 -20.17	41.01 1.54 -24.50	56.49 2.40 -33.59	62.94 1.87 -45.35	69.14 1.83 -52.17	63.48 1.87 -45.90	62.30 1.31 -50.02	59.16 1.30 -46.87	52.45 1.28 -40.07	50.66 1.06 -40.40	47.87 1.09 -37.25	48.93 1.08 -38.50	56.14 1.30 -43.79	94.61 2.22 -74.87	87.88 2.31 -67.51	73.41 2.04 -55.45	67.86 1.91 -50.55	56.52 1.84 -38.96	45.56 1.41 -31.95	39.10 1.33 -25.65

CH_MISC_IPPS 23765	36.02 1.67 -18.94	34.22 1.33 -20.34	32.13 1.08 -20.85	32.34 1.08 -21.15	32.57 1.27 -19.27	39.96 1.59 -23.40	55.10 2.50 -32.09	61.00 1.95 -43.33	68.58 1.91 -51.53	61.51 1.95 -43.85	60.15 1.36 -47.81	57.12 1.34 -44.79	50.72 1.32 -38.29	48.90 1.09 -38.61	46.24 1.12 -35.60	47.26 1.12 -36.79	54.23 1.35 -41.83	92.51 2.31 -72.68	86.12 2.44 -65.62	71.55 2.13 -53.49	66.10 2.00 -48.70	54.88 1.93 -37.21	44.18 1.46 -30.52	37.99 1.37 -24.50
CH_RES_BVR_FALLS 23983	15.26 -0.15 0.00	12.42 -0.13 0.00	10.09 -0.11 0.00	9.99 -0.12 0.00	11.87 -0.16 0.00	14.78 -0.20 0.00	14.74 -0.31 5.46	15.45 -0.27 0.00	17.34 -0.27 -2.47	15.39 -0.31 0.00	-19.68 -0.25 30.40	-6.75 -0.25 17.49	-6.99 -0.26 17.85	-3.00 -0.21 11.98	-3.66 -0.22 12.96	-3.24 -0.21 12.38	10.80 -0.25 0.00	21.53 -0.37 -4.38	17.55 -0.38 0.13	17.66 -0.34 -2.07	16.70 -0.32 -1.63	15.41 -0.31 0.00	11.95 -0.24 0.00	11.91 -0.21 0.00
CH_RES_NIAGARA 23895	18.02 -0.57 -3.17	15.51 -0.44 -3.40	13.29 -0.40 -3.49	13.24 -0.40 -3.54	14.80 -0.46 -3.22	18.43 -0.46 -3.92	26.05 -0.57 -6.12	22.05 -0.93 -7.25	21.79 -0.97 -7.62	21.98 -1.07 -7.34	22.26 -0.87 -12.15	20.03 -0.85 -9.89	19.12 -0.83 -8.85	16.57 -0.73 -8.10	16.54 -0.71 -7.73	16.52 -0.67 -7.85	17.13 -0.93 -7.00	27.49 -1.14 -11.11	27.39 -1.23 -10.56	23.35 -1.03 -8.47	21.93 -1.23 -7.77	20.48 -1.48 -6.23	16.14 -1.17 -5.11	15.67 -0.55 -4.10
CH_RES_SYRACUSE 23985	17.87 0.17 -2.28	15.14 0.15 -2.45	12.81 0.10 -2.51	12.76 0.11 -2.55	14.49 0.14 -2.32	18.00 0.21 -2.82	25.54 0.41 -4.63	21.18 0.24 -5.22	22.99 0.41 -7.44	21.40 0.41 -5.28	21.21 0.23 -10.00	19.05 0.22 -7.84	18.43 0.22 -7.10	15.70 0.17 -6.32	15.68 0.07 -6.10	15.57 0.07 -6.16	16.17 0.08 -5.04	26.98 0.25 -9.22	27.31 0.27 -8.97	22.80 0.24 -6.64	21.54 0.12 -6.02	20.26 0.05 -4.48	15.86 -0.01 -3.68	15.19 0.12 -2.95
CLINTON_WT_PWR 323605	14.58 -0.83 0.00	11.84 -0.70 0.00	9.64 -0.56 0.00	9.53 -0.58 0.00	11.34 -0.69 0.00	14.14 -0.79 0.00	17.46 -1.11 1.78	14.86 -0.86 0.00	15.70 -0.88 -1.44	14.81 -0.89 0.00	0.44 -0.54 10.00	4.67 -0.57 5.75	4.66 -0.58 5.87	4.78 -0.48 3.94	4.76 -0.50 4.26	4.77 -0.50 4.07	10.51 -0.54 0.00	18.39 -1.00 -1.87	17.42 -1.01 -0.37	15.90 -0.89 -0.87	15.28 -0.80 -0.69	14.99 -0.74 0.00	11.64 -0.56 0.00	11.45 -0.67 0.00
CLINTON___LFGE 323618	14.61 -0.80 0.00	11.87 -0.68 0.00	9.66 -0.54 0.00	9.55 -0.56 0.00	11.37 -0.66 0.00	14.18 -0.79 0.00	17.62 -1.11 1.78	14.95 -0.77 0.00	15.80 -0.80 -1.46	14.87 -0.83 0.00	0.61 -0.46 9.91	4.77 -0.52 5.70	4.77 -0.52 5.82	4.85 -0.44 3.91	4.84 -0.46 4.23	4.85 -0.47 4.04	10.57 -0.47 0.00	18.52 -0.88 -1.88	17.59 -0.87 -0.40	16.02 -0.78 -0.88	15.38 -0.71 -0.69	15.05 -0.68 0.00	11.70 -0.50 0.00	11.48 -0.64 0.00
COLONIE_LFGE___ 323577	41.06 1.42 -24.23	39.70 1.14 -26.02	37.79 0.92 -26.67	38.06 0.91 -27.05	37.75 1.08 -24.64	46.28 1.38 -29.93	63.42 1.82 -41.09	72.48 1.34 -55.42	68.01 1.35 -51.53	73.18 1.38 -56.09	73.24 0.91 -61.35	69.31 0.91 -57.41	61.10 0.90 -49.10	59.42 0.75 -49.46	55.92 0.78 -45.62	57.26 0.77 -47.14	65.51 0.95 -53.51	102.16 1.54 -83.10	94.01 1.59 -74.36	81.31 1.40 -63.99	75.50 1.29 -58.81	64.59 1.26 -47.60	52.21 0.98 -39.04	44.53 1.08 -31.34
CORNELL___ 23752	19.74 0.57 -3.75	17.04 0.46 -4.03	14.69 0.36 -4.13	14.66 0.36 -4.19	16.30 0.46 -3.82	20.24 0.63 -4.63	28.71 1.13 -7.07	25.09 0.79 -8.58	23.57 0.79 -7.65	25.18 0.78 -8.69	24.93 0.48 -13.47	22.63 0.47 -11.17	21.51 0.47 -9.93	18.79 0.37 -9.22	18.65 0.37 -8.76	18.61 0.35 -8.92	19.77 0.43 -8.29	30.66 0.86 -12.29	30.50 0.92 -11.52	26.37 0.81 -9.63	24.92 0.63 -8.89	23.62 0.52 -7.37	18.56 0.32 -6.04	17.43 0.46 -4.85
COXSACKIE___GT 23611	37.61 1.77 -20.42	35.90 1.43 -21.93	33.83 1.15 -22.48	34.07 1.16 -22.80	34.16 1.36 -20.77	41.89 1.69 -25.23	57.63 2.52 -34.60	64.38 1.95 -46.71	68.30 1.88 -51.28	64.88 1.90 -47.28	63.85 1.31 -51.57	60.56 1.26 -48.31	53.62 1.21 -41.30	51.84 1.00 -41.64	48.95 1.04 -38.39	50.07 1.05 -39.68	57.43 1.28 -45.10	95.31 2.36 -75.43	88.49 2.53 -67.90	74.47 2.20 -56.35	68.87 2.00 -51.47	57.73 1.89 -40.12	46.49 1.39 -32.90	39.94 1.41 -26.41
CRESCENT___HYD 24018	41.06 1.42 -24.23	39.70 1.14 -26.02	37.79 0.92 -26.67	38.06 0.91 -27.05	37.75 1.08 -24.64	46.28 1.38 -29.93	63.42 1.82 -41.09	72.48 1.34 -55.42	68.01 1.35 -51.53	73.18 1.38 -56.09	73.24 0.91 -61.35	69.31 0.91 -57.41	61.10 0.90 -49.10	59.42 0.75 -49.46	55.92 0.78 -45.62	57.26 0.77 -47.14	65.51 0.95 -53.51	102.16 1.54 -83.10	94.01 1.59 -74.36	81.31 1.40 -63.99	75.50 1.29 -58.81	64.59 1.26 -47.60	52.21 0.98 -39.04	44.53 1.08 -31.34
CRUCIBLE_METL_DRP 24180	17.87 0.17 -2.28	15.14 0.15 -2.45	12.81 0.10 -2.51	12.76 0.11 -2.55	14.49 0.14 -2.32	18.00 0.21 -2.82	25.54 0.41 -4.63	21.18 0.24 -5.22	22.99 0.41 -7.44	21.40 0.41 -5.28	21.21 0.23 -10.00	19.05 0.22 -7.84	18.43 0.22 -7.10	15.70 0.17 -6.32	15.68 0.07 -6.10	15.57 0.07 -6.16	16.17 0.08 -5.04	26.98 0.25 -9.22	27.31 0.27 -8.97	22.80 0.24 -6.64	21.54 0.12 -6.02	20.26 0.05 -4.48	15.86 -0.01 -3.68	15.19 0.12 -2.95
DANC___LFGE 323619	16.81 0.08 -1.32	14.01 0.05 -1.42	11.67 0.02 -1.45	11.61 0.03 -1.47	13.42 0.05 -1.34	16.79 0.18 -1.63	23.54 0.39 -2.64	19.04 0.30 -3.02	22.09 0.21 -6.74	18.94 0.17 -3.06	16.68 0.11 -5.59	15.50 0.09 -4.42	15.17 0.07 -4.00	12.82 0.04 -3.58	12.98 0.01 -3.45	12.82 -0.01 -3.48	14.02 0.06 -2.92	24.84 0.30 -7.02	25.25 0.38 -6.81	20.81 0.29 -4.60	19.60 0.12 -4.08	18.32 0.00 -2.60	14.35 0.02 -2.13	13.89 0.06 -1.71
DANSKAMMER___1 23586	36.02 1.67 -18.94	34.22 1.33 -20.34	32.13 1.08 -20.85	32.34 1.08 -21.15	32.57 1.27 -19.27	39.96 1.59 -23.40	55.10 2.50 -32.09	61.00 1.95 -43.33	68.58 1.91 -51.53	61.51 1.95 -43.85	60.15 1.36 -47.81	57.12 1.34 -44.79	50.72 1.32 -38.29	48.90 1.09 -38.61	46.24 1.12 -35.60	47.26 1.12 -36.79	54.23 1.35 -41.83	92.51 2.31 -72.68	86.12 2.44 -65.62	71.55 2.13 -53.49	66.10 2.00 -48.70	54.88 1.93 -37.21	44.18 1.46 -30.52	37.99 1.37 -24.50
DANSKAMMER___2 23589	36.02 1.67 -18.94	34.22 1.33 -20.34	32.13 1.08 -20.85	32.34 1.08 -21.15	32.57 1.27 -19.27	39.96 1.59 -23.40	55.10 2.50 -32.09	61.00 1.95 -43.33	68.58 1.91 -51.53	61.51 1.95 -43.85	60.15 1.36 -47.81	57.12 1.34 -44.79	50.72 1.32 -38.29	48.90 1.09 -38.61	46.24 1.12 -35.60	47.26 1.12 -36.79	54.23 1.35 -41.83	92.51 2.31 -72.68	86.12 2.44 -65.62	71.55 2.13 -53.49	66.10 2.00 -48.70	54.88 1.93 -37.21	44.18 1.46 -30.52	37.99 1.37 -24.50
DANSKAMMER___3 23590	36.02 1.67 -18.94	34.22 1.33 -20.34	32.13 1.08 -20.85	32.34 1.08 -21.15	32.57 1.27 -19.27	39.96 1.59 -23.40	55.10 2.50 -32.09	61.00 1.95 -43.33	68.58 1.91 -51.53	61.51 1.95 -43.85	60.15 1.36 -47.81	57.12 1.34 -44.79	50.72 1.32 -38.29	48.90 1.09 -38.61	46.24 1.12 -35.60	47.26 1.12 -36.79	54.23 1.35 -41.83	92.51 2.31 -72.68	86.12 2.44 -65.62	71.55 2.13 -53.49	66.10 2.00 -48.70	54.88 1.93 -37.21	44.18 1.46 -30.52	37.99 1.37 -24.50

DANSKAMMER___4 23591	36.02 1.67 -18.94	34.22 1.33 -20.34	32.13 1.08 -20.85	32.34 1.08 -21.15	32.57 1.27 -19.27	39.96 1.59 -23.40	55.10 2.50 -32.09	61.00 1.95 -43.33	68.58 1.91 -51.53	61.51 1.95 -43.85	60.15 1.36 -47.81	57.12 1.34 -44.79	50.72 1.32 -38.29	48.90 1.09 -38.61	46.24 1.12 -35.60	47.26 1.12 -36.79	54.23 1.35 -41.83	92.51 2.31 -72.68	86.12 2.44 -65.62	71.55 2.13 -53.49	66.10 2.00 -48.70	54.88 1.93 -37.21	44.18 1.46 -30.52	37.99 1.37 -24.50
DANSKAMMER___DIESEL 23592	36.02 1.67 -18.94	34.22 1.33 -20.34	32.13 1.08 -20.85	32.34 1.08 -21.15	32.57 1.27 -19.27	39.96 1.59 -23.40	55.10 2.50 -32.09	61.00 1.95 -43.33	68.58 1.91 -51.53	61.51 1.95 -43.85	60.15 1.36 -47.81	57.12 1.34 -44.79	50.72 1.32 -38.29	48.90 1.09 -38.61	46.24 1.12 -35.60	47.26 1.12 -36.79	54.23 1.35 -41.83	92.51 2.31 -72.68	86.12 2.44 -65.62	71.55 2.13 -53.49	66.10 2.00 -48.70	54.88 1.93 -37.21	44.18 1.46 -30.52	37.99 1.37 -24.50
DASHVILLE___HYD 23610	35.78 1.42 -18.94	34.01 1.13 -20.34	31.97 0.92 -20.85	32.17 0.92 -21.15	32.39 1.09 -19.27	39.72 1.35 -23.40	54.76 2.15 -32.10	60.73 1.68 -43.32	67.24 1.64 -50.46	61.22 1.66 -43.85	60.02 1.18 -47.87	56.97 1.15 -44.83	50.57 1.13 -38.33	48.77 0.94 -38.63	46.11 0.96 -35.63	47.14 0.97 -36.82	54.04 1.16 -41.83	91.47 2.01 -71.94	85.08 2.11 -64.91	70.94 1.86 -53.16	65.57 1.74 -48.44	54.61 1.67 -37.21	43.99 1.28 -30.52	37.80 1.18 -24.50
DELAWARE___LFGE 323621	23.31 0.72 -7.17	20.87 0.63 -7.70	18.60 0.50 -7.90	18.62 0.51 -8.01	19.94 0.61 -7.30	24.63 0.79 -8.86	34.47 1.21 -12.75	32.96 0.83 -16.41	24.77 0.80 -8.83	33.12 0.80 -16.61	32.94 0.53 -21.44	30.39 0.52 -18.88	28.09 0.52 -16.46	25.56 0.42 -15.94	24.85 0.43 -14.90	25.06 0.42 -15.29	27.39 0.50 -15.84	38.36 0.93 -19.92	36.98 0.99 -17.92	33.61 0.86 -16.83	31.88 0.74 -15.75	30.50 0.68 -14.10	24.26 0.50 -11.56	21.98 0.58 -9.28
DOGLEVILLE___HYD 23807	16.98 1.00 -0.56	13.97 0.83 -0.60	11.47 0.65 -0.62	11.38 0.65 -0.63	13.38 0.78 -0.57	16.67 1.00 -0.69	24.20 1.39 -2.30	18.00 0.99 -1.29	25.67 0.94 -9.59	17.93 0.93 -1.30	20.52 0.60 -8.94	17.25 0.60 -5.66	17.26 0.60 -5.55	13.81 0.50 -4.11	14.30 0.51 -4.26	14.01 0.50 -4.16	12.91 0.62 -1.24	25.63 1.10 -7.01	26.98 1.16 -7.76	20.68 1.02 -3.74	19.43 0.89 -3.14	17.67 0.83 -1.10	13.74 0.63 -0.91	13.60 0.75 -0.73
DUNKIRK___1 23563	19.10 0.20 -3.48	16.47 0.19 -3.74	14.16 0.13 -3.83	14.12 0.13 -3.89	15.75 0.18 -3.54	19.62 0.34 -4.30	27.96 0.82 -6.63	24.02 0.33 -7.97	22.97 0.20 -7.64	23.91 0.14 -8.06	23.83 -0.01 -12.86	21.54 -0.03 -10.58	20.46 -0.08 -9.43	17.79 -0.11 -8.70	17.73 -0.08 -8.28	17.72 -0.06 -8.42	18.62 -0.12 -7.69	29.47 0.21 -11.74	29.32 0.18 -11.08	25.22 0.21 -9.09	23.74 -0.03 -8.37	22.24 -0.33 -6.84	17.49 -0.32 -5.61	16.77 0.15 -4.50
DUNKIRK___2 23564	19.10 0.20 -3.48	16.47 0.19 -3.74	14.16 0.13 -3.83	14.12 0.13 -3.89	15.75 0.18 -3.54	19.62 0.34 -4.30	27.96 0.82 -6.63	24.02 0.33 -7.97	22.97 0.20 -7.64	23.91 0.14 -8.06	23.83 -0.01 -12.86	21.54 -0.03 -10.58	20.46 -0.08 -9.43	17.79 -0.11 -8.70	17.73 -0.08 -8.28	17.72 -0.06 -8.42	18.62 -0.12 -7.69	29.47 0.21 -11.74	29.32 0.18 -11.08	25.22 0.21 -9.09	23.74 -0.03 -8.37	22.24 -0.33 -6.84	17.49 -0.32 -5.61	16.77 0.15 -4.50
DUNKIRK___3 23565	18.93 0.02 -3.50	16.34 0.04 -3.76	14.06 0.01 -3.85	14.02 0.01 -3.91	15.63 0.04 -3.56	19.47 0.17 -4.32	27.68 0.51 -6.66	23.81 0.08 -8.01	22.75 -0.03 -7.64	23.72 -0.09 -8.10	23.71 -0.18 -12.90	21.42 -0.19 -10.62	20.35 -0.22 -9.47	17.71 -0.23 -8.74	17.63 -0.20 -8.31	17.63 -0.18 -8.46	18.51 -0.28 -7.73	29.26 -0.03 -11.78	29.10 -0.07 -11.11	25.02 -0.03 -9.13	23.56 -0.25 -8.41	22.07 -0.53 -6.88	17.37 -0.46 -5.64	16.65 0.00 -4.53
DUNKIRK___4 23566	18.93 0.02 -3.50	16.34 0.04 -3.76	14.06 0.01 -3.85	14.02 0.01 -3.91	15.63 0.04 -3.56	19.47 0.17 -4.32	27.68 0.51 -6.66	23.81 0.08 -8.01	22.75 -0.03 -7.64	23.72 -0.09 -8.10	23.71 -0.18 -12.90	21.42 -0.19 -10.62	20.35 -0.22 -9.47	17.71 -0.23 -8.74	17.63 -0.20 -8.31	17.63 -0.18 -8.46	18.51 -0.28 -7.73	29.26 -0.03 -11.78	29.10 -0.07 -11.11	25.02 -0.03 -9.13	23.56 -0.25 -8.41	22.07 -0.53 -6.88	17.37 -0.46 -5.64	16.65 0.00 -4.53
EAST HAMPTON___GT 23717	48.76 3.13 -30.21	42.72 2.51 -27.66	37.03 2.03 -24.80	38.13 2.04 -25.98	42.29 2.43 -27.83	47.21 3.04 -29.19	58.06 4.61 -32.94	65.91 3.65 -46.54	72.33 3.51 -53.68	73.00 3.57 -53.73	68.59 2.46 -55.16	61.25 2.41 -47.85	54.89 2.37 -41.42	54.50 1.97 -43.33	51.88 2.06 -40.30	52.88 2.03 -41.50	58.50 2.42 -45.03	95.15 4.05 -73.59	89.74 4.10 -67.58	78.24 3.71 -58.61	69.57 3.48 -50.69	59.87 3.38 -40.76	51.06 2.54 -36.33	50.03 2.48 -35.43
EAST RIVER___6 23660	35.67 1.65 -18.61	33.82 1.29 -19.98	31.72 1.04 -20.48	31.91 1.03 -20.78	32.20 1.24 -18.93	39.52 1.56 -22.99	54.63 2.60 -31.52	64.20 2.14 -46.35	69.18 2.12 -51.92	75.40 2.22 -57.48	77.63 1.56 -65.10	72.92 1.55 -60.38	71.50 1.53 -58.86	70.24 1.27 -59.77	68.49 1.29 -57.67	70.26 1.28 -59.63	70.29 1.54 -57.71	92.37 2.56 -72.30	86.02 2.62 -65.34	76.53 2.29 -58.32	70.66 2.16 -53.11	60.35 2.08 -42.54	43.74 1.56 -29.98	37.58 1.39 -24.07
EAST RIVER___7 23524	35.67 1.65 -18.61	33.82 1.29 -19.98	31.72 1.04 -20.48	31.91 1.03 -20.78	32.20 1.24 -18.93	39.52 1.56 -22.99	54.63 2.60 -31.52	64.20 2.14 -46.35	69.18 2.12 -51.92	75.40 2.22 -57.48	77.63 1.56 -65.10	72.92 1.55 -60.38	71.50 1.53 -58.86	70.24 1.27 -59.77	68.49 1.29 -57.67	70.26 1.28 -59.63	70.29 1.54 -57.71	92.37 2.56 -72.30	86.02 2.62 -65.34	76.53 2.29 -58.32	70.66 2.16 -53.11	60.35 2.08 -42.54	43.74 1.56 -29.98	37.58 1.39 -24.07
EAST_HAMPTON___DIESEL 23722	48.77 3.14 -30.21	42.72 2.51 -27.66	37.03 2.03 -24.80	38.13 2.04 -25.98	42.30 2.44 -27.83	47.21 3.04 -29.19	58.06 4.61 -32.94	65.91 3.65 -46.54	72.33 3.51 -53.68	73.00 3.57 -53.73	68.59 2.46 -55.16	61.26 2.42 -47.85	54.89 2.37 -41.42	54.50 1.97 -43.33	51.88 2.06 -40.30	52.89 2.04 -41.50	58.50 2.42 -45.03	95.15 4.05 -73.59	89.74 4.10 -67.58	78.24 3.71 -58.61	69.57 3.48 -50.69	59.89 3.40 -40.76	51.06 2.54 -36.33	50.03 2.48 -35.43
EAST_RIVER___1 323558	35.72 1.70 -18.61	33.87 1.34 -19.98	31.76 1.08 -20.48	31.95 1.07 -20.78	32.24 1.29 -18.93	39.57 1.60 -22.99	54.61 2.58 -31.52	64.13 2.06 -46.35	69.06 2.00 -51.92	75.26 2.07 -57.48	77.52 1.45 -65.10	72.81 1.44 -60.38	71.40 1.43 -58.86	70.15 1.18 -59.77	68.40 1.21 -57.67	70.17 1.20 -59.63	70.20 1.45 -57.71	92.21 2.40 -72.30	85.87 2.47 -65.34	76.44 2.20 -58.32	70.57 2.06 -53.11	60.29 2.01 -42.54	43.72 1.54 -29.98	37.61 1.42 -24.07
EAST_RIVER___2 323559	35.67 1.65 -18.61	33.82 1.29 -19.98	31.72 1.04 -20.48	31.91 1.03 -20.78	32.20 1.24 -18.93	39.52 1.56 -22.99	54.63 2.60 -31.52	64.20 2.14 -46.35	69.18 2.12 -51.92	75.40 2.22 -57.48	77.63 1.56 -65.10	72.92 1.55 -60.38	71.50 1.53 -58.86	70.24 1.27 -59.77	68.49 1.29 -57.67	70.26 1.28 -59.63	70.29 1.54 -57.71	92.37 2.56 -72.30	86.02 2.62 -65.34	76.53 2.29 -58.32	70.66 2.16 -53.11	60.35 2.08 -42.54	43.74 1.56 -29.98	37.58 1.39 -24.07

EAST___DELAWARE_HYD 23607	33.85 1.28 -17.16	32.00 1.03 -18.42	29.92 0.84 -18.89	30.10 0.84 -19.16	30.47 0.99 -17.45	37.38 1.21 -21.19	51.65 2.03 -29.12	56.58 1.62 -39.24	63.39 1.56 -46.69	57.01 1.59 -39.72	55.68 1.12 -43.59	52.81 1.09 -40.73	47.01 1.06 -34.85	45.15 0.87 -35.08	42.77 0.89 -32.37	43.69 0.90 -33.44	49.71 0.77 -37.89	84.77 1.44 -65.82	79.08 1.55 -59.47	65.71 1.35 -48.44	61.18 1.68 -44.11	51.02 1.59 -33.71	41.03 1.20 -27.64	35.39 1.08 -22.19
ELEC_TRO_TEK 24086	47.44 1.79 -30.24	45.05 1.43 -31.08	40.76 1.16 -29.40	42.32 1.15 -31.06	44.25 1.37 -30.85	48.65 1.71 -31.96	59.78 2.66 -36.62	68.24 2.08 -50.44	72.14 2.01 -54.99	78.02 2.07 -60.25	82.80 1.45 -70.37	64.88 1.44 -52.45	59.69 1.44 -47.14	59.33 1.19 -48.94	57.52 1.23 -46.77	58.28 1.21 -47.71	62.34 1.46 -49.84	101.96 2.42 -82.03	102.79 2.51 -82.22	89.50 2.23 -71.35	83.13 2.11 -65.62	75.94 2.04 -58.16	56.23 1.54 -42.50	52.62 1.44 -39.06
ELLENBURG_WT_PWR 323604	14.58 -0.83 0.00	11.84 -0.70 0.00	9.64 -0.56 0.00	9.53 -0.58 0.00	11.34 -0.69 0.00	14.14 -0.84 0.00	17.46 -1.25 1.79	14.86 -0.86 0.00	15.70 -0.88 -1.44	14.81 -0.89 0.00	0.44 -0.54 10.00	4.67 -0.57 5.75	4.66 -0.58 5.87	4.78 -0.48 3.94	4.76 -0.50 4.26	4.77 -0.50 4.07	10.51 -0.54 0.00	18.39 -1.00 -1.87	17.42 -1.01 -0.37	15.90 -0.89 -0.87	15.28 -0.80 -0.69	14.99 -0.74 0.00	11.64 -0.56 0.00	11.45 -0.67 0.00
EMPIRE_CC_1 323656	39.59 1.20 -22.97	38.18 0.97 -24.67	36.26 0.77 -25.29	36.52 0.77 -25.65	36.31 0.91 -23.37	44.51 1.15 -28.38	60.85 1.46 -38.89	69.33 1.05 -52.55	69.17 1.07 -52.96	70.00 1.10 -53.19	69.50 0.74 -57.79	65.94 0.74 -54.22	58.18 0.74 -46.33	56.57 0.62 -46.75	53.27 0.65 -43.10	54.53 0.64 -44.55	62.57 0.77 -50.74	100.42 1.26 -81.64	92.58 1.30 -73.22	79.02 1.15 -61.95	73.23 1.06 -56.77	61.89 1.02 -45.14	50.06 0.84 -37.02	42.77 0.93 -29.72
EMPIRE_CC_2 323658	39.59 1.20 -22.97	38.18 0.97 -24.67	36.26 0.77 -25.29	36.52 0.77 -25.65	36.31 0.91 -23.37	44.51 1.15 -28.38	60.85 1.46 -38.89	69.33 1.05 -52.55	69.17 1.07 -52.96	70.00 1.10 -53.19	69.50 0.74 -57.79	65.94 0.74 -54.22	58.18 0.74 -46.33	56.57 0.62 -46.75	53.27 0.65 -43.10	54.53 0.64 -44.55	62.57 0.77 -50.74	100.42 1.26 -81.64	92.58 1.30 -73.22	79.02 1.15 -61.95	73.23 1.06 -56.77	61.89 1.02 -45.14	50.06 0.84 -37.02	42.77 0.93 -29.72
ERIE_WT_PWR 323693	18.64 -0.12 -3.35	16.07 -0.07 -3.60	13.79 -0.09 -3.69	13.75 -0.10 -3.74	15.34 -0.10 -3.41	19.14 0.03 -4.14	27.23 0.31 -6.41	23.26 -0.13 -7.66	22.56 -0.21 -7.63	23.20 -0.27 -7.76	23.23 -0.31 -12.56	20.96 -0.32 -10.28	19.95 -0.34 -9.18	17.32 -0.33 -8.45	17.27 -0.30 -8.05	17.26 -0.27 -8.18	18.05 -0.40 -7.40	28.76 -0.23 -11.48	28.65 -0.27 -10.86	24.54 -0.21 -8.83	23.07 -0.45 -8.12	21.57 -0.74 -6.58	16.96 -0.63 -5.40	16.32 -0.13 -4.33
E_CANADA_CAP_HY 24051	44.98 0.94 -28.63	44.05 0.77 -30.74	42.29 0.58 -31.51	42.65 0.59 -31.96	41.89 0.75 -29.12	51.31 0.97 -35.36	70.35 1.50 -48.35	82.45 1.24 -65.48	65.49 1.26 -49.09	83.29 1.30 -66.28	83.18 0.81 -71.39	78.98 0.79 -67.20	69.20 0.72 -57.37	67.68 0.47 -58.01	63.42 0.47 -53.44	65.07 0.47 -55.26	74.86 0.59 -63.23	108.88 1.16 -90.21	99.23 1.25 -79.93	88.96 1.02 -72.02	82.95 0.89 -66.66	72.95 0.98 -56.25	58.94 0.62 -46.12	49.81 0.67 -37.03
E_CANADA_MHWK_HY 24050	16.98 1.00 -0.56	13.97 0.83 -0.60	11.47 0.65 -0.62	11.38 0.65 -0.63	13.38 0.78 -0.57	16.67 1.00 -0.69	24.20 1.39 -2.30	18.00 0.99 -1.29	25.67 0.94 -9.59	17.93 0.93 -1.30	20.52 0.60 -8.94	17.25 0.60 -5.66	17.26 0.60 -5.55	13.81 0.50 -4.11	14.30 0.51 -4.26	14.01 0.50 -4.16	12.91 0.62 -1.24	25.63 1.10 -7.01	26.98 1.16 -7.76	20.68 1.02 -3.74	19.43 0.89 -3.14	17.67 0.83 -1.10	13.74 0.63 -0.91	13.60 0.75 -0.73
E_FISHKILL___LBMP 23776	35.73 1.49 -18.82	33.96 1.20 -20.21	31.89 0.97 -20.72	32.08 0.96 -21.01	32.33 1.15 -19.14	39.66 1.44 -23.25	54.61 2.24 -31.87	60.49 1.73 -43.04	69.36 1.70 -52.52	61.01 1.74 -43.56	59.62 1.22 -47.43	56.66 1.21 -44.46	50.31 1.20 -38.00	48.52 0.99 -38.33	45.89 1.03 -35.34	46.89 1.02 -36.53	53.83 1.23 -41.56	92.67 2.03 -73.12	86.25 2.11 -66.08	71.33 1.86 -53.55	65.86 1.75 -48.71	54.40 1.70 -36.97	43.82 1.31 -30.32	37.70 1.24 -24.34
FAR ROCKAWAY___4 23548	55.86 2.11 -38.33	54.76 1.68 -40.54	50.81 1.36 -39.26	53.42 1.35 -41.96	54.32 1.61 -40.68	56.60 2.01 -39.62	65.66 3.12 -42.04	75.71 2.42 -57.57	75.26 2.35 -57.78	92.35 2.40 -74.24	105.50 1.69 -92.84	71.90 1.67 -59.24	68.37 1.68 -55.59	68.14 1.38 -57.56	67.27 1.43 -56.33	67.64 1.40 -56.89	69.68 1.70 -56.93	114.86 2.86 -94.49	124.86 2.96 -103.83	108.71 2.63 -90.16	105.55 2.48 -87.67	102.01 2.42 -83.87	66.67 1.80 -52.66	62.41 1.70 -48.60
FARRAGUT___LBMP 323566	35.71 1.68 -18.61	33.86 1.33 -19.98	31.75 1.07 -20.48	31.94 1.06 -20.78	32.23 1.27 -18.93	39.55 1.59 -22.99	54.59 2.56 -31.52	64.31 2.03 -46.56	69.04 1.98 -51.92	76.04 2.04 -58.29	78.52 1.43 -66.12	73.72 1.42 -61.31	72.58 1.41 -60.06	71.36 1.16 -61.00	69.66 1.19 -58.95	71.49 1.19 -60.95	71.12 1.43 -58.64	92.18 2.36 -72.30	85.84 2.44 -65.34	76.71 2.16 -58.62	70.83 2.05 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.59 1.41 -24.07
FENNER___WINDPWR 24204	17.77 0.48 -1.88	14.96 0.40 -2.02	12.57 0.31 -2.07	12.52 0.31 -2.10	14.34 0.40 -1.91	17.85 0.55 -2.32	25.52 0.92 -4.09	20.68 0.66 -4.30	23.86 0.61 -8.12	20.65 0.60 -4.35	21.14 0.37 -9.79	18.70 0.36 -7.35	18.24 0.37 -6.76	15.31 0.29 -5.82	15.50 0.30 -5.68	15.33 0.28 -5.71	15.55 0.35 -4.15	27.07 0.74 -8.82	27.65 0.78 -8.81	22.60 0.67 -6.01	21.29 0.51 -5.39	19.83 0.41 -3.69	15.49 0.27 -3.03	14.92 0.38 -2.43
FIBERTEK___ENERGY 23856	17.87 0.17 -2.28	15.14 0.15 -2.45	12.81 0.10 -2.51	12.76 0.11 -2.55	14.49 0.14 -2.32	18.00 0.21 -2.82	25.54 0.41 -4.63	21.18 0.24 -5.22	22.99 0.41 -7.44	21.40 0.41 -5.28	21.21 0.23 -10.00	19.05 0.22 -7.84	18.43 0.22 -7.10	15.70 0.17 -6.32	15.68 0.07 -6.10	15.57 0.07 -6.16	16.17 0.08 -5.04	26.98 0.25 -9.22	27.31 0.27 -8.97	22.80 0.24 -6.64	21.54 0.12 -6.02	20.26 0.05 -4.48	15.86 -0.01 -3.68	15.19 0.12 -2.95
FITZPATRICK___ 23598	16.87 -0.25 -1.71	14.19 -0.19 -1.83	11.91 -0.16 -1.88	11.85 -0.16 -1.90	13.58 -0.18 -1.73	16.87 -0.21 -2.11	23.87 -0.29 -3.65	19.34 -0.28 -3.90	21.96 -0.32 -7.14	19.31 -0.35 -3.95	19.27 -0.26 -8.55	17.20 -0.26 -6.48	16.78 -0.27 -5.94	14.13 -0.22 -5.15	14.31 -0.23 -5.02	14.18 -0.21 -5.04	14.55 -0.27 -3.77	25.05 -0.35 -7.88	25.54 -0.34 -7.83	21.02 -0.30 -5.40	19.87 -0.37 -4.85	18.66 -0.42 -3.35	14.62 -0.33 -2.75	14.11 -0.22 -2.21
FORT ORANGE___ 23900	40.09 1.37 -23.31	38.67 1.10 -25.03	36.74 0.89 -25.65	37.00 0.88 -26.02	36.78 1.05 -23.70	45.08 1.32 -28.79	61.64 1.64 -39.49	70.24 1.21 -53.31	68.34 1.23 -51.98	70.93 1.27 -53.96	70.69 0.85 -58.86	66.97 0.85 -55.13	59.09 0.84 -47.14	57.43 0.71 -47.52	54.07 0.73 -43.82	55.35 0.72 -45.29	63.41 0.88 -51.47	100.57 1.45 -81.60	92.68 1.50 -73.12	79.54 1.32 -62.30	73.77 1.22 -57.15	62.71 1.19 -45.79	50.66 0.92 -37.55	43.33 1.07 -30.14

FORT_DRUM_COGEN 23780	16.76 0.05 -1.30	13.96 0.03 -1.39	11.63 0.00 -1.43	11.56 0.01 -1.45	13.39 0.04 -1.32	16.74 0.17 -1.60	23.44 0.35 -2.59	18.96 0.27 -2.97	22.04 0.18 -6.72	18.85 0.14 -3.00	16.52 0.08 -5.46	15.37 0.06 -4.33	15.05 0.03 -3.91	12.72 0.01 -3.51	12.88 -0.01 -3.37	12.72 -0.04 -3.41	13.94 0.02 -2.87	24.73 0.25 -6.97	25.14 0.33 -6.75	20.70 0.22 -4.55	19.51 0.08 -4.04	18.25 -0.03 -2.55	14.29 0.00 -2.09	13.83 0.04 -1.68
FPL_FAR_ROCK_GT1 24212	55.86 2.11 -38.33	54.76 1.68 -40.54	50.81 1.36 -39.26	53.42 1.35 -41.96	54.32 1.61 -40.68	56.60 2.01 -39.62	65.66 3.12 -42.04	75.71 2.42 -57.57	75.26 2.35 -57.78	92.35 2.40 -74.24	105.50 1.69 -92.84	71.90 1.67 -59.24	68.37 1.68 -55.59	68.14 1.38 -57.56	67.27 1.43 -56.33	67.64 1.40 -56.89	69.68 1.70 -56.93	114.86 2.86 -94.49	124.86 2.96 -103.83	108.71 2.63 -90.16	105.55 2.48 -87.67	102.01 2.42 -83.87	66.67 1.80 -52.66	62.41 1.70 -48.60
FPL_FAR_ROCK_GT2 23815	55.86 2.11 -38.33	54.76 1.68 -40.54	50.81 1.36 -39.26	53.42 1.35 -41.96	54.32 1.61 -40.68	56.60 2.01 -39.62	65.66 3.12 -42.04	75.71 2.42 -57.57	75.26 2.35 -57.78	92.35 2.40 -74.24	105.50 1.69 -92.84	71.90 1.67 -59.24	68.37 1.68 -55.59	68.14 1.38 -57.56	67.27 1.43 -56.33	67.64 1.40 -56.89	69.68 1.70 -56.93	114.86 2.86 -94.49	124.86 2.96 -103.83	108.71 2.63 -90.16	105.55 2.48 -87.67	102.01 2.42 -83.87	66.67 1.80 -52.66	62.41 1.70 -48.60
FRANKLIN_FALL_HYD 24054	14.64 -0.77 0.00	11.89 -0.65 0.00	9.68 -0.52 0.00	9.57 -0.54 0.00	11.40 -0.63 0.00	14.23 -0.75 0.00	17.87 -1.04 1.59	15.05 -0.68 0.00	16.20 -0.76 -1.82	14.92 -0.78 0.00	1.68 -0.43 8.86	5.41 -0.48 5.10	5.42 -0.49 5.20	5.29 -0.41 3.49	5.31 -0.43 3.78	5.29 -0.45 3.61	10.57 -0.47 0.00	18.67 -0.88 -2.03	17.87 -0.88 -0.69	16.07 -0.80 -0.94	15.43 -0.71 -0.74	15.07 -0.66 0.00	11.72 -0.48 0.00	11.50 -0.62 0.00
FREEPORT_EQUS_GT1 23764	49.40 2.10 -31.89	45.62 1.67 -31.41	40.81 1.36 -29.25	42.35 1.34 -30.90	45.07 1.60 -31.44	49.19 1.99 -32.23	59.57 3.07 -35.99	68.16 2.37 -50.07	72.38 2.30 -54.94	78.09 2.34 -60.04	80.41 1.64 -67.80	64.30 1.64 -51.67	58.92 1.64 -46.17	58.61 1.35 -48.06	56.60 1.40 -45.68	57.39 1.38 -46.66	61.74 1.67 -49.02	100.88 2.77 -80.60	100.64 2.84 -79.74	87.64 2.53 -69.19	80.88 2.39 -63.10	73.31 2.36 -55.22	55.65 1.78 -41.67	53.10 1.68 -39.30
FREEPORT___CT2 23818	49.40 2.10 -31.89	45.62 1.67 -31.41	40.81 1.36 -29.25	42.35 1.34 -30.90	45.07 1.60 -31.44	49.19 1.99 -32.23	59.57 3.07 -35.99	68.16 2.37 -50.07	72.38 2.30 -54.94	78.09 2.34 -60.04	80.41 1.64 -67.80	64.30 1.64 -51.67	58.92 1.64 -46.17	58.61 1.35 -48.06	56.60 1.40 -45.68	57.39 1.38 -46.66	61.74 1.67 -49.02	100.88 2.77 -80.60	100.64 2.84 -79.74	87.64 2.53 -69.19	80.88 2.39 -63.10	73.31 2.36 -55.22	55.65 1.78 -41.67	53.10 1.68 -39.30
FULTON COGEN____ 23766	17.37 0.00 -1.96	14.64 0.00 -2.10	12.34 -0.01 -2.15	12.29 0.00 -2.18	14.03 0.01 -1.99	17.42 0.03 -2.42	24.68 0.12 -4.05	20.23 0.03 -4.47	22.37 0.00 -7.24	20.22 -0.02 -4.53	19.98 -0.05 -9.05	17.93 -0.05 -6.99	17.42 -0.06 -6.37	14.76 -0.05 -5.61	14.90 -0.05 -5.43	14.78 -0.05 -5.48	15.31 -0.05 -4.32	25.98 0.02 -8.45	26.39 0.04 -8.29	21.89 0.03 -5.94	20.67 -0.08 -5.35	19.44 -0.13 -3.84	15.21 -0.13 -3.15	14.64 -0.01 -2.53
FULTON___LFGE 323630	45.06 2.27 -27.38	43.78 1.83 -29.40	41.77 1.43 -30.14	42.09 1.41 -30.57	41.63 1.76 -27.85	51.03 2.23 -33.82	70.04 3.22 -46.32	81.06 2.70 -62.63	67.59 2.72 -49.73	81.97 2.87 -63.39	81.52 1.87 -68.68	77.32 1.83 -64.50	67.91 1.70 -55.10	66.18 1.34 -55.64	62.17 1.37 -51.28	63.71 1.36 -53.01	73.17 1.65 -60.47	108.58 2.92 -88.14	99.47 3.09 -78.32	88.22 2.58 -69.72	82.25 2.43 -64.42	71.92 2.39 -53.80	57.95 1.63 -44.12	49.21 1.67 -35.42
G.F.CEMENT___DRP 24184	41.24 1.45 -24.37	39.87 1.15 -26.17	38.01 0.98 -26.83	38.29 0.97 -27.21	37.98 1.17 -24.79	46.57 1.48 -30.11	63.81 1.97 -41.34	72.90 1.43 -55.75	67.96 1.45 -51.37	73.61 1.48 -56.43	73.64 0.92 -61.74	69.67 0.91 -57.76	61.40 0.89 -49.40	59.69 0.73 -49.77	56.19 0.76 -45.90	57.53 0.75 -47.43	65.81 0.93 -53.83	102.33 1.54 -83.28	94.14 1.59 -74.49	81.53 1.38 -64.22	75.73 1.29 -59.04	64.86 1.24 -47.89	52.38 0.92 -39.27	44.66 1.02 -31.52
GARDENVILLE___LBMP 24039	18.58 -0.18 -3.35	16.02 -0.11 -3.59	13.75 -0.13 -3.68	13.71 -0.13 -3.74	15.30 -0.13 -3.40	19.08 -0.03 -4.13	27.12 0.21 -6.41	23.16 -0.22 -7.65	22.47 -0.30 -7.63	23.09 -0.36 -7.75	23.16 -0.37 -12.55	20.89 -0.37 -10.28	19.89 -0.40 -9.18	17.26 -0.38 -8.44	17.21 -0.35 -8.04	17.20 -0.32 -8.17	17.98 -0.46 -7.39	28.65 -0.33 -11.47	28.53 -0.38 -10.85	24.44 -0.30 -8.82	22.97 -0.54 -8.11	21.48 -0.82 -6.58	16.89 -0.69 -5.39	16.27 -0.18 -4.33
GENERAL___MILLS 23808	18.63 -0.14 -3.35	16.05 -0.09 -3.60	13.78 -0.10 -3.69	13.74 -0.11 -3.74	15.33 -0.11 -3.41	19.13 0.01 -4.14	27.18 0.27 -6.41	23.24 -0.14 -7.66	22.53 -0.24 -7.63	23.16 -0.30 -7.76	23.21 -0.33 -12.56	20.95 -0.33 -10.28	19.93 -0.37 -9.18	17.31 -0.34 -8.45	17.25 -0.31 -8.05	17.25 -0.28 -8.18	18.03 -0.42 -7.40	28.73 -0.26 -11.48	28.61 -0.31 -10.86	24.51 -0.24 -8.83	23.03 -0.48 -8.12	21.56 -0.75 -6.58	16.95 -0.65 -5.40	16.31 -0.14 -4.33
GE_PLASTICS___DRP 24183	40.31 1.28 -23.62	38.94 1.03 -25.36	37.02 0.83 -26.00	37.29 0.82 -26.37	37.03 0.97 -24.02	45.38 1.23 -29.18	62.19 1.66 -40.02	70.99 1.24 -54.03	68.40 1.24 -52.02	71.66 1.27 -54.68	71.47 0.86 -59.64	67.72 0.86 -55.87	59.72 0.84 -47.76	58.06 0.71 -48.15	54.66 0.73 -44.40	55.96 0.72 -45.89	64.10 0.88 -52.17	101.24 1.47 -82.25	93.25 1.52 -73.67	80.20 1.34 -62.94	74.40 1.23 -57.77	63.33 1.19 -46.41	51.18 0.93 -38.06	43.66 0.99 -30.55
GILBOA___1 23756	32.90 0.82 -16.67	31.16 0.71 -17.90	29.13 0.58 -18.35	29.29 0.58 -18.61	29.67 0.69 -16.95	36.43 0.87 -20.59	50.01 1.21 -28.30	54.64 0.80 -38.12	23.24 0.80 -7.30	55.11 0.82 -38.58	53.92 0.56 -42.38	51.16 0.57 -39.59	45.59 0.60 -33.88	43.78 0.49 -34.10	41.48 0.50 -31.46	42.36 0.50 -32.50	48.43 0.57 -36.81	56.38 1.00 -37.87	51.48 1.03 -32.39	52.17 0.91 -35.34	49.86 0.83 -33.63	49.29 0.82 -32.74	39.67 0.62 -26.85	34.33 0.65 -21.56
GILBOA___2 23757	32.90 0.82 -16.67	31.16 0.71 -17.90	29.13 0.58 -18.35	29.29 0.58 -18.61	29.67 0.69 -16.95	36.43 0.87 -20.59	50.01 1.21 -28.30	54.64 0.80 -38.12	23.24 0.80 -7.30	55.11 0.82 -38.58	53.92 0.56 -42.38	51.16 0.57 -39.59	45.59 0.60 -33.88	43.78 0.49 -34.10	41.48 0.50 -31.46	42.36 0.50 -32.50	48.43 0.57 -36.81	56.38 1.00 -37.87	51.48 1.03 -32.39	52.17 0.91 -35.34	49.86 0.83 -33.63	49.29 0.82 -32.74	39.67 0.62 -26.85	34.33 0.65 -21.56
GILBOA___3 23758	32.90 0.82 -16.67	31.16 0.71 -17.90	29.13 0.58 -18.35	29.29 0.58 -18.61	29.67 0.69 -16.95	36.43 0.87 -20.59	50.01 1.21 -28.30	54.64 0.80 -38.12	23.24 0.80 -7.30	55.11 0.82 -38.58	53.92 0.56 -42.38	51.16 0.57 -39.59	45.59 0.60 -33.88	43.78 0.49 -34.10	41.48 0.50 -31.46	42.36 0.50 -32.50	48.43 0.57 -36.81	56.38 1.00 -37.87	51.48 1.03 -32.39	52.17 0.91 -35.34	49.86 0.83 -33.63	49.29 0.82 -32.74	39.67 0.62 -26.85	34.33 0.65 -21.56

GILBOA___4 23759	32.90 0.82 -16.67	31.16 0.71 -17.90	29.13 0.58 -18.35	29.29 0.58 -18.61	29.67 0.69 -16.95	36.43 0.87 -20.59	50.01 1.21 -28.30	54.64 0.80 -38.12	23.24 0.80 -7.30	55.11 0.82 -38.58	53.92 0.56 -42.38	51.16 0.57 -39.59	45.59 0.60 -33.88	43.78 0.49 -34.10	41.48 0.50 -31.46	42.36 0.50 -32.50	48.43 0.57 -36.81	56.38 1.00 -37.87	51.48 1.03 -32.39	52.17 0.91 -35.34	49.86 0.83 -33.63	49.29 0.82 -32.74	39.67 0.62 -26.85	34.33 0.65 -21.56
GILBOA___ 23599	32.90 0.82 -16.67	31.16 0.71 -17.90	29.13 0.58 -18.35	29.29 0.58 -18.61	29.67 0.69 -16.95	36.43 0.87 -20.59	50.01 1.21 -28.30	54.64 0.80 -38.12	23.24 0.80 -7.30	55.11 0.82 -38.58	53.92 0.56 -42.38	51.16 0.57 -39.59	45.59 0.60 -33.88	43.78 0.49 -34.10	41.48 0.50 -31.46	42.36 0.50 -32.50	48.43 0.57 -36.81	56.38 1.00 -37.87	51.48 1.03 -32.39	52.17 0.91 -35.34	49.86 0.83 -33.63	49.29 0.82 -32.74	39.67 0.62 -26.85	34.33 0.65 -21.56
GINNA___ 23603	17.41 -0.62 -2.61	14.85 -0.49 -2.80	12.64 -0.43 -2.87	12.60 -0.41 -2.91	14.21 -0.47 -2.65	17.61 -0.58 -3.22	25.05 -0.64 -5.19	20.98 -0.71 -5.96	22.02 -0.70 -7.58	20.97 -0.77 -6.04	21.23 -0.60 -10.86	19.01 -0.60 -8.63	18.27 -0.62 -7.78	15.68 -0.52 -7.00	15.69 -0.55 -6.73	15.62 -0.53 -6.81	16.16 -0.65 -5.76	26.65 -0.82 -9.96	26.82 -0.85 -9.61	22.52 -0.73 -7.33	21.20 -0.88 -6.68	19.80 -1.05 -5.12	15.54 -0.85 -4.20	15.01 -0.49 -3.37
GLEN PARK___ 23778	16.86 0.11 -1.34	14.06 0.08 -1.44	11.71 0.04 -1.47	11.65 0.05 -1.49	13.47 0.08 -1.36	16.87 0.24 -1.65	23.68 0.49 -2.68	19.17 0.39 -3.06	22.18 0.29 -6.75	19.05 0.25 -3.10	16.82 0.16 -5.68	15.61 0.13 -4.49	15.28 0.11 -4.06	12.91 0.07 -3.64	13.07 0.06 -3.50	12.91 0.03 -3.54	14.10 0.10 -2.95	24.96 0.38 -7.06	25.39 0.49 -6.85	20.92 0.37 -4.64	19.70 0.19 -4.12	18.42 0.06 -2.63	14.41 0.06 -2.16	13.94 0.10 -1.73
GLENWOOD_IC_1_G5 23712	45.78 1.83 -28.53	42.58 1.45 -28.58	38.02 1.18 -26.64	39.29 1.17 -28.01	41.77 1.41 -28.33	46.67 1.75 -29.94	58.18 2.75 -34.93	66.26 2.17 -48.36	71.45 2.10 -54.21	74.22 2.18 -56.33	75.87 1.52 -63.38	62.83 1.51 -50.33	57.12 1.50 -44.51	56.73 1.24 -46.29	54.60 1.28 -43.80	55.47 1.26 -44.86	60.20 1.53 -47.63	98.19 2.52 -78.15	96.16 2.60 -75.50	83.72 2.31 -65.49	76.35 2.19 -58.76	68.02 2.12 -50.17	53.24 1.60 -39.44	50.12 1.49 -36.51
GLENWOOD_IC_2_G1 23688	41.32 1.76 -24.15	39.02 1.39 -25.08	34.82 1.13 -23.49	35.76 1.12 -24.53	37.82 1.35 -24.44	43.75 1.66 -27.11	56.90 2.65 -33.75	64.15 2.06 -46.37	70.47 2.01 -53.32	69.64 2.07 -51.86	70.91 1.45 -58.48	61.28 1.44 -48.85	55.21 1.43 -42.67	54.68 1.18 -44.30	52.46 1.22 -41.72	53.41 1.21 -42.86	58.58 1.45 -46.08	95.37 2.42 -75.43	91.34 2.49 -70.79	79.53 2.21 -61.39	71.43 2.08 -53.96	62.33 2.03 -44.57	50.62 1.54 -36.88	46.62 1.43 -33.08
GLENWOOD_IC_3_G1 23689	41.32 1.76 -24.15	39.02 1.39 -25.08	34.82 1.13 -23.49	35.76 1.12 -24.53	37.82 1.35 -24.44	43.75 1.66 -27.11	56.90 2.65 -33.75	64.15 2.06 -46.37	70.47 2.01 -53.32	69.64 2.07 -51.86	70.91 1.45 -58.48	61.28 1.44 -48.85	55.21 1.43 -42.67	54.68 1.18 -44.30	52.46 1.22 -41.72	53.41 1.21 -42.86	58.58 1.45 -46.08	95.37 2.42 -75.43	91.34 2.49 -70.79	79.53 2.21 -61.39	71.43 2.08 -53.96	62.33 2.03 -44.57	50.62 1.54 -36.88	46.62 1.43 -33.08
GLENWOOD___4 23550	45.78 1.83 -28.53	42.58 1.45 -28.58	38.02 1.18 -26.64	39.29 1.17 -28.01	41.77 1.41 -28.33	46.67 1.75 -29.94	58.18 2.75 -34.93	66.26 2.17 -48.36	71.45 2.10 -54.21	74.22 2.18 -56.33	75.87 1.52 -63.38	62.83 1.51 -50.33	57.12 1.50 -44.51	56.73 1.24 -46.29	54.60 1.28 -43.80	55.47 1.26 -44.86	60.20 1.53 -47.63	98.19 2.52 -78.15	96.16 2.60 -75.50	83.72 2.31 -65.49	76.35 2.19 -58.76	68.02 2.12 -50.17	53.24 1.60 -39.44	50.12 1.49 -36.51
GLENWOOD___5 23614	45.78 1.83 -28.53	42.58 1.45 -28.58	38.02 1.18 -26.64	39.29 1.17 -28.01	41.77 1.41 -28.33	46.67 1.75 -29.94	58.18 2.75 -34.93	66.26 2.17 -48.36	71.45 2.10 -54.21	74.22 2.18 -56.33	75.87 1.52 -63.38	62.83 1.51 -50.33	57.12 1.50 -44.51	56.73 1.24 -46.29	54.60 1.28 -43.80	55.47 1.26 -44.86	60.20 1.53 -47.63	98.19 2.52 -78.15	96.16 2.60 -75.50	83.72 2.31 -65.49	76.35 2.19 -58.76	68.02 2.12 -50.17	53.24 1.60 -39.44	50.12 1.49 -36.51
GLOBAL GREEN_PORT_GT1 23814	48.73 3.10 -30.21	42.68 2.47 -27.66	37.00 2.00 -24.80	38.10 2.01 -25.98	42.26 2.39 -27.83	47.18 3.01 -29.19	58.02 4.57 -32.94	65.88 3.62 -46.54	72.30 3.48 -53.68	72.97 3.53 -53.73	68.57 2.44 -55.16	61.24 2.40 -47.85	54.87 2.34 -41.42	54.48 1.95 -43.33	51.86 2.04 -40.30	52.87 2.02 -41.50	58.50 2.42 -45.03	95.13 4.03 -73.59	89.71 4.06 -67.58	78.21 3.68 -58.61	69.54 3.45 -50.69	59.84 3.35 -40.76	51.04 2.51 -36.33	49.99 2.45 -35.43
GLOBE___DSASP 323697	17.97 -0.62 -3.17	15.47 -0.48 -3.40	13.26 -0.43 -3.49	13.21 -0.43 -3.54	14.76 -0.49 -3.22	18.38 -0.51 -3.91	25.96 -0.66 -6.11	21.96 -1.01 -7.25	21.72 -1.04 -7.62	21.89 -1.15 -7.33	22.20 -0.92 -12.15	19.98 -0.89 -9.88	19.06 -0.89 -8.84	16.53 -0.76 -8.09	16.49 -0.75 -7.72	16.48 -0.71 -7.84	17.06 -0.98 -7.00	27.39 -1.23 -11.11	27.30 -1.32 -10.55	23.27 -1.11 -8.46	21.87 -1.29 -7.76	20.40 -1.56 -6.22	16.08 -1.22 -5.10	15.62 -0.59 -4.10
GOETHSLN___LBMP 323567	35.63 1.60 -18.61	33.79 1.27 -19.98	31.70 1.02 -20.48	31.89 1.01 -20.78	32.17 1.21 -18.93	39.48 1.51 -22.99	54.48 2.46 -31.52	64.26 1.98 -46.56	68.97 1.91 -51.92	75.98 1.98 -58.29	78.48 1.38 -66.12	73.67 1.37 -61.31	72.53 1.37 -60.06	71.32 1.12 -61.00	69.63 1.15 -58.95	71.44 1.14 -60.95	71.07 1.38 -58.64	92.11 2.29 -72.30	85.76 2.37 -65.34	76.64 2.10 -58.62	70.77 1.99 -53.39	60.53 1.92 -42.88	43.64 1.46 -29.98	37.53 1.34 -24.07
GOODYEAR_LAKE_HYD 323669	21.32 0.82 -5.09	18.70 0.69 -5.46	16.34 0.54 -5.60	16.33 0.55 -5.68	17.88 0.67 -5.18	22.18 0.91 -6.29	31.27 1.41 -9.35	28.38 1.02 -11.64	25.75 0.98 -9.63	28.48 0.99 -11.78	28.53 0.65 -16.91	25.99 0.63 -14.37	24.40 0.62 -12.67	21.66 0.49 -11.97	21.31 0.49 -11.30	21.36 0.48 -11.54	22.86 0.57 -11.24	34.90 1.10 -16.28	34.31 1.19 -15.05	29.84 1.02 -12.90	28.17 0.85 -11.92	26.53 0.80 -10.00	20.96 0.56 -8.20	19.34 0.64 -6.58
GOUDEY___7 23579	21.43 0.37 -5.65	18.93 0.33 -6.06	16.67 0.26 -6.22	16.66 0.25 -6.30	18.10 0.32 -5.74	22.39 0.43 -6.98	31.49 0.78 -10.21	29.08 0.44 -12.92	22.60 0.38 -7.08	29.14 0.36 -13.07	28.98 0.20 -17.81	26.57 0.19 -15.40	24.80 0.19 -13.50	22.26 0.15 -12.91	21.81 0.16 -12.13	21.93 0.17 -12.42	23.71 0.19 -12.47	33.67 0.47 -15.68	32.80 0.49 -14.25	29.61 0.45 -13.25	28.10 0.31 -12.39	27.01 0.19 -11.09	21.40 0.11 -9.10	19.73 0.30 -7.30
GOUDEY___8 23580	21.42 0.35 -5.65	18.92 0.31 -6.06	16.66 0.24 -6.22	16.65 0.24 -6.30	18.08 0.31 -5.74	22.37 0.42 -6.98	31.47 0.76 -10.21	29.06 0.42 -12.92	22.58 0.36 -7.08	29.12 0.35 -13.07	28.96 0.18 -17.81	26.56 0.18 -15.40	24.79 0.18 -13.50	22.24 0.13 -12.91	21.80 0.15 -12.13	21.92 0.16 -12.42	23.70 0.18 -12.47	33.65 0.45 -15.68	32.78 0.47 -14.25	29.60 0.43 -13.25	28.08 0.29 -12.39	27.00 0.17 -11.09	21.39 0.10 -9.10	19.71 0.29 -7.30

GOWANUS_GT1_1 24077	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT1_2 24078	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT1_3 24079	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT1_4 24080	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT1_5 24084	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT1_6 24111	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT1_7 24112	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT1_8 24113	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT2_1 24114	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT2_2 24115	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT2_3 24116	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT2_4 24117	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT2_5 24118	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT2_6 24119	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT2_7 24120	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08

GOWANUS_GT2_8 24121	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT3_1 24122	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT3_2 24123	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT3_3 24124	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT3_4 24125	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT3_5 24126	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT3_6 24127	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT3_7 24128	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT3_8 24129	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT4_1 24130	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT4_2 24131	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT4_3 24132	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT4_4 24133	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT4_5 24134	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08
GOWANUS_GT4_6 24135	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08

GOWANUS_GT4_7 24136	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GOWANUS_GT4_8 24137	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
GREENIDGE___3 23582	19.44 0.32 -3.70	16.79 0.28 -3.97	14.48 0.20 -4.07	14.44 0.20 -4.13	16.07 0.28 -3.76	19.97 0.42 -4.57	28.42 0.92 -6.99	24.70 0.52 -8.46	23.36 0.59 -7.63	24.84 0.56 -8.57	24.62 0.30 -13.34	22.32 0.27 -11.05	21.19 0.26 -9.83	18.50 0.18 -9.12	18.34 0.16 -8.66	18.31 0.14 -8.82	19.39 0.17 -8.17	30.23 0.54 -12.18	30.07 0.58 -11.43	25.97 0.52 -9.53	24.49 0.31 -8.79	23.11 0.11 -7.27	18.17 0.01 -5.96	17.19 0.29 -4.79
GREENIDGE___4 23583	19.44 0.32 -3.70	16.79 0.28 -3.97	14.48 0.20 -4.07	14.44 0.20 -4.13	16.07 0.28 -3.76	19.97 0.42 -4.57	28.42 0.92 -6.99	24.70 0.52 -8.46	23.36 0.59 -7.63	24.84 0.56 -8.57	24.62 0.30 -13.34	22.32 0.27 -11.05	21.19 0.26 -9.83	18.50 0.18 -9.12	18.34 0.16 -8.66	18.31 0.14 -8.82	19.39 0.17 -8.17	30.23 0.54 -12.18	30.07 0.58 -11.43	25.97 0.52 -9.53	24.49 0.31 -8.79	23.11 0.11 -7.27	18.17 0.01 -5.96	17.19 0.29 -4.79
GROVEVILLE___HYD 323602	36.06 1.70 -18.95	34.25 1.36 -20.35	32.16 1.10 -20.86	32.37 1.10 -21.16	32.60 1.30 -19.28	40.00 1.62 -23.41	55.15 2.54 -32.10	61.06 2.00 -43.34	68.74 1.94 -51.66	61.55 1.98 -43.87	60.19 1.39 -47.82	57.17 1.37 -44.80	50.77 1.35 -38.30	48.94 1.12 -38.62	46.28 1.15 -35.61	47.30 1.15 -36.80	54.27 1.37 -41.85	92.67 2.36 -72.79	86.26 2.47 -65.72	71.65 2.18 -53.55	66.19 2.05 -48.75	54.92 1.97 -37.23	44.23 1.50 -30.53	38.03 1.39 -24.51
HAMPSHIRE___PAPER_HYD 323593	15.59 -0.51 -0.68	12.85 -0.43 -0.73	10.59 -0.36 -0.75	10.51 -0.35 -0.76	12.31 -0.41 -0.69	15.37 -0.45 -0.84	20.56 -0.64 -0.69	16.85 -0.42 -1.55	19.39 -0.51 -4.77	16.68 -0.60 -1.57	9.73 -0.39 0.85	10.70 -0.42 -0.13	10.55 -0.42 0.13	9.19 -0.38 -0.37	9.30 -0.40 -0.18	9.21 -0.41 -0.27	12.10 -0.45 -1.50	21.68 -0.67 -4.83	21.58 -0.63 -4.15	18.26 -0.59 -2.93	17.32 -0.62 -2.54	16.47 -0.60 -1.33	12.89 -0.40 -1.09	12.56 -0.44 -0.88
HARDSCRABBLE_WT_PWR 323673	16.70 0.72 -0.56	13.75 0.60 -0.60	11.30 0.48 -0.62	11.21 0.48 -0.63	13.17 0.57 -0.57	16.40 0.73 -0.69	23.83 1.02 -2.30	17.71 0.71 -1.29	25.39 0.67 -9.59	17.65 0.64 -1.30	20.33 0.41 -8.94	17.05 0.41 -5.66	17.06 0.40 -5.55	13.64 0.33 -4.11	14.13 0.34 -4.26	13.84 0.34 -4.16	12.71 0.42 -1.24	25.31 0.79 -7.01	26.66 0.83 -7.76	20.40 0.73 -3.74	19.15 0.62 -3.14	17.40 0.57 -1.10	13.53 0.43 -0.91	13.38 0.53 -0.73
HARZA MOOSE___RIVER 24016	16.59 0.20 -0.97	13.75 0.16 -1.05	11.39 0.12 -1.07	11.31 0.12 -1.09	13.19 0.17 -0.99	16.46 0.28 -1.20	23.40 0.49 -2.40	18.33 0.38 -2.23	23.32 0.32 -7.86	18.24 0.28 -2.26	17.80 0.18 -6.65	15.86 0.15 -4.71	15.68 0.14 -4.43	12.95 0.11 -3.64	13.24 0.10 -3.62	13.03 0.08 -3.60	13.33 0.13 -2.15	24.82 0.37 -6.94	25.59 0.43 -7.10	20.45 0.35 -4.17	19.24 0.22 -3.62	17.77 0.13 -1.91	13.86 0.10 -1.57	13.52 0.15 -1.26
HEMPSTEAD____ 23647	47.36 1.85 -30.09	43.68 1.49 -29.64	38.92 1.21 -27.51	40.28 1.20 -28.97	43.03 1.44 -29.56	47.57 1.80 -30.80	58.48 2.83 -35.15	66.79 2.20 -48.86	71.74 2.15 -54.45	75.49 2.22 -57.57	76.82 1.55 -64.30	63.13 1.53 -50.61	57.50 1.53 -44.85	57.16 1.26 -46.70	55.02 1.30 -44.19	55.87 1.29 -45.23	60.53 1.56 -47.92	98.73 2.56 -78.66	97.07 2.64 -76.38	84.52 2.34 -66.26	77.28 2.22 -59.66	69.12 2.17 -51.22	53.84 1.62 -40.02	51.17 1.51 -37.54
HICKLING___1 23621	20.37 0.43 -4.52	17.76 0.36 -4.85	15.45 0.28 -4.98	15.42 0.27 -5.05	16.99 0.36 -4.60	21.08 0.52 -5.58	29.93 1.09 -8.34	26.66 0.60 -10.34	23.35 0.52 -7.69	26.66 0.49 -10.46	26.44 0.24 -15.22	24.11 0.23 -12.88	22.71 0.22 -11.38	20.06 0.15 -10.72	19.81 0.17 -10.12	19.87 0.19 -10.33	21.23 0.20 -9.98	31.98 0.61 -13.85	31.49 0.61 -12.81	27.68 0.57 -11.18	26.14 0.37 -10.38	24.77 0.16 -8.88	19.53 0.05 -7.28	18.34 0.38 -5.85
HICKLING___2 23622	20.37 0.43 -4.52	17.76 0.36 -4.85	15.45 0.28 -4.98	15.42 0.27 -5.05	16.99 0.36 -4.60	21.08 0.52 -5.58	29.93 1.09 -8.34	26.66 0.60 -10.34	23.35 0.52 -7.69	26.66 0.49 -10.46	26.44 0.24 -15.22	24.11 0.23 -12.88	22.71 0.22 -11.38	20.06 0.15 -10.72	19.81 0.17 -10.12	19.87 0.19 -10.33	21.23 0.20 -9.98	31.98 0.61 -13.85	31.49 0.61 -12.81	27.68 0.57 -11.18	26.14 0.37 -10.38	24.77 0.16 -8.88	19.53 0.05 -7.28	18.34 0.38 -5.85
HIGH FALLS___HY 23754	35.20 1.43 -18.36	33.40 1.14 -19.71	31.33 0.93 -20.20	31.53 0.93 -20.49	31.80 1.11 -18.67	39.01 1.36 -22.67	53.88 2.26 -31.12	59.49 1.79 -41.98	65.95 1.74 -49.07	59.95 1.76 -42.49	58.69 1.24 -46.47	55.68 1.21 -43.48	49.46 1.17 -37.19	47.63 0.97 -37.47	45.07 0.99 -34.56	46.06 1.00 -35.71	52.72 1.14 -40.53	89.39 2.05 -69.83	83.27 2.18 -63.02	69.39 1.91 -51.56	64.24 1.86 -46.98	53.56 1.78 -36.06	43.10 1.33 -29.57	37.06 1.20 -23.74
HILLBURN___GT 23639	34.92 1.54 -17.97	33.07 1.23 -19.29	30.98 1.00 -19.78	31.16 1.00 -20.06	31.49 1.19 -18.27	38.62 1.45 -22.19	53.29 2.34 -30.45	58.68 1.87 -41.09	67.08 1.82 -50.12	59.16 1.87 -41.59	57.70 1.31 -45.42	54.80 1.29 -42.52	48.75 1.28 -36.36	46.90 1.06 -36.65	44.40 1.08 -33.79	45.35 1.07 -34.92	52.03 1.30 -39.67	89.48 2.19 -69.78	83.41 2.28 -63.07	69.05 2.02 -51.11	63.79 1.91 -46.49	52.86 1.84 -35.29	42.55 1.41 -28.94	36.64 1.28 -23.24
HISHELDN_WT_PWR 323625	18.83 -0.11 -3.52	16.26 -0.06 -3.78	13.99 -0.08 -3.87	13.94 -0.09 -3.93	15.54 -0.07 -3.58	19.34 0.01 -4.35	27.48 0.29 -6.69	23.63 -0.14 -8.05	22.52 -0.26 -7.64	23.54 -0.31 -8.15	23.58 -0.34 -12.95	21.31 -0.34 -10.66	20.25 -0.36 -9.50	17.65 -0.33 -8.78	17.55 -0.31 -8.35	17.56 -0.28 -8.49	18.42 -0.41 -7.77	29.04 -0.30 -11.82	28.86 -0.34 -11.14	24.83 -0.26 -9.17	23.36 -0.48 -8.44	21.91 -0.74 -6.92	17.25 -0.62 -5.67	16.54 -0.13 -4.55
HOLTSVILLE_IC_1 23690	47.72 2.10 -30.21	41.87 1.67 -27.65	36.35 1.36 -24.79	37.43 1.35 -25.97	41.46 1.61 -27.82	46.17 2.01 -29.18	56.47 3.03 -32.93	64.61 2.36 -46.53	71.10 2.29 -53.68	71.76 2.34 -53.71	67.71 1.62 -55.11	60.44 1.62 -47.84	54.12 1.61 -41.40	53.87 1.35 -43.32	51.21 1.40 -40.29	52.20 1.36 -41.48	57.66 1.59 -45.02	93.64 2.56 -73.56	88.20 2.60 -67.54	76.88 2.39 -58.57	68.32 2.28 -50.65	58.64 2.20 -40.71	50.24 1.73 -36.31	49.22 1.68 -35.41

HOLTSVILLE_IC_10 23699	47.87 2.23 -30.22	42.03 1.78 -27.71	36.50 1.45 -24.86	37.59 1.45 -26.04	41.62 1.72 -27.87	46.34 2.14 -29.22	56.73 3.24 -32.98	64.82 2.51 -46.59	71.27 2.44 -53.70	72.01 2.50 -53.80	68.03 1.73 -55.32	60.62 1.73 -47.90	54.31 1.72 -41.48	54.03 1.43 -43.39	51.39 1.49 -40.37	52.37 1.46 -41.57	57.82 1.69 -45.08	93.92 2.73 -73.68	88.56 2.76 -67.74	77.23 2.56 -58.74	68.66 2.42 -50.85	59.02 2.34 -40.95	50.42 1.83 -36.40	49.38 1.79 -35.47
HOLTSVILLE_IC_2 23691	47.72 2.10 -30.21	41.87 1.67 -27.65	36.35 1.36 -24.79	37.43 1.35 -25.97	41.46 1.61 -27.82	46.17 2.01 -29.18	56.47 3.03 -32.93	64.61 2.36 -46.53	71.10 2.29 -53.68	71.76 2.34 -53.71	67.71 1.62 -55.11	60.44 1.62 -47.84	54.12 1.61 -41.40	53.87 1.35 -43.32	51.21 1.40 -40.29	52.20 1.36 -41.48	57.66 1.59 -45.02	93.64 2.56 -73.56	88.20 2.60 -67.54	76.88 2.39 -58.57	68.32 2.28 -50.65	58.64 2.20 -40.71	50.24 1.73 -36.31	49.22 1.68 -35.41
HOLTSVILLE_IC_3 23692	47.72 2.10 -30.21	41.87 1.67 -27.65	36.35 1.36 -24.79	37.43 1.35 -25.97	41.46 1.61 -27.82	46.17 2.01 -29.18	56.47 3.03 -32.93	64.61 2.36 -46.53	71.10 2.29 -53.68	71.76 2.34 -53.71	67.71 1.62 -55.11	60.44 1.62 -47.84	54.12 1.61 -41.40	53.87 1.35 -43.32	51.21 1.40 -40.29	52.20 1.36 -41.48	57.66 1.59 -45.02	93.64 2.56 -73.56	88.20 2.60 -67.54	76.88 2.39 -58.57	68.32 2.28 -50.65	58.64 2.20 -40.71	50.24 1.73 -36.31	49.22 1.68 -35.41
HOLTSVILLE_IC_4 23693	47.72 2.10 -30.21	41.87 1.67 -27.65	36.35 1.36 -24.79	37.43 1.35 -25.97	41.46 1.61 -27.82	46.17 2.01 -29.18	56.47 3.03 -32.93	64.61 2.36 -46.53	71.10 2.29 -53.68	71.76 2.34 -53.71	67.71 1.62 -55.11	60.44 1.62 -47.84	54.12 1.61 -41.40	53.87 1.35 -43.32	51.21 1.40 -40.29	52.20 1.36 -41.48	57.66 1.59 -45.02	93.64 2.56 -73.56	88.20 2.60 -67.54	76.88 2.39 -58.57	68.32 2.28 -50.65	58.64 2.20 -40.71	50.24 1.73 -36.31	49.22 1.68 -35.41
HOLTSVILLE_IC_5 23694	47.72 2.10 -30.21	41.87 1.67 -27.65	36.35 1.36 -24.79	37.43 1.35 -25.97	41.46 1.61 -27.82	46.17 2.01 -29.18	56.47 3.03 -32.93	64.61 2.36 -46.53	71.10 2.29 -53.68	71.76 2.34 -53.71	67.71 1.62 -55.11	60.44 1.62 -47.84	54.12 1.61 -41.40	53.87 1.35 -43.32	51.21 1.40 -40.29	52.20 1.36 -41.48	57.66 1.59 -45.02	93.64 2.56 -73.56	88.20 2.60 -67.54	76.88 2.39 -58.57	68.32 2.28 -50.65	58.64 2.20 -40.71	50.24 1.73 -36.31	49.22 1.68 -35.41
HOLTSVILLE_IC_6 23695	47.87 2.23 -30.22	42.03 1.78 -27.71	36.50 1.45 -24.86	37.59 1.45 -26.04	41.62 1.72 -27.87	46.34 2.14 -29.22	56.73 3.24 -32.98	64.82 2.51 -46.59	71.27 2.44 -53.70	72.01 2.50 -53.80	68.03 1.73 -55.32	60.62 1.73 -47.90	54.31 1.72 -41.48	54.03 1.43 -43.39	51.39 1.49 -40.37	52.37 1.46 -41.57	57.82 1.69 -45.08	93.92 2.73 -73.68	88.56 2.76 -67.74	77.23 2.56 -58.74	68.66 2.42 -50.85	59.02 2.34 -40.95	50.42 1.83 -36.40	49.38 1.79 -35.47
HOLTSVILLE_IC_7 23696	47.87 2.23 -30.22	42.03 1.78 -27.71	36.50 1.45 -24.86	37.59 1.45 -26.04	41.62 1.72 -27.87	46.34 2.14 -29.22	56.73 3.24 -32.98	64.82 2.51 -46.59	71.27 2.44 -53.70	72.01 2.50 -53.80	68.03 1.73 -55.32	60.62 1.73 -47.90	54.31 1.72 -41.48	54.03 1.43 -43.39	51.39 1.49 -40.37	52.37 1.46 -41.57	57.82 1.69 -45.08	93.92 2.73 -73.68	88.56 2.76 -67.74	77.23 2.56 -58.74	68.66 2.42 -50.85	59.02 2.34 -40.95	50.42 1.83 -36.40	49.38 1.79 -35.47
HOLTSVILLE_IC_8 23697	47.87 2.23 -30.22	42.03 1.78 -27.71	36.50 1.45 -24.86	37.59 1.45 -26.04	41.62 1.72 -27.87	46.34 2.14 -29.22	56.73 3.24 -32.98	64.82 2.51 -46.59	71.27 2.44 -53.70	72.01 2.50 -53.80	68.03 1.73 -55.32	60.62 1.73 -47.90	54.31 1.72 -41.48	54.03 1.43 -43.39	51.39 1.49 -40.37	52.37 1.46 -41.57	57.82 1.69 -45.08	93.92 2.73 -73.68	88.56 2.76 -67.74	77.23 2.56 -58.74	68.66 2.42 -50.85	59.02 2.34 -40.95	50.42 1.83 -36.40	49.38 1.79 -35.47
HOLTSVILLE_IC_9 23698	47.87 2.23 -30.22	42.03 1.78 -27.71	36.50 1.45 -24.86	37.59 1.45 -26.04	41.62 1.72 -27.87	46.34 2.14 -29.22	56.73 3.24 -32.98	64.82 2.51 -46.59	71.27 2.44 -53.70	72.01 2.50 -53.80	68.03 1.73 -55.32	60.62 1.73 -47.90	54.31 1.72 -41.48	54.03 1.43 -43.39	51.39 1.49 -40.37	52.37 1.46 -41.57	57.82 1.69 -45.08	93.92 2.73 -73.68	88.56 2.76 -67.74	77.23 2.56 -58.74	68.66 2.42 -50.85	59.02 2.34 -40.95	50.42 1.83 -36.40	49.38 1.79 -35.47
HOWARD_WT_PWR 323690	19.70 0.32 -3.96	17.07 0.28 -4.25	14.75 0.19 -4.36	14.72 0.19 -4.42	16.33 0.28 -4.03	20.33 0.46 -4.89	29.11 1.19 -7.42	25.41 0.63 -9.06	24.46 1.67 -7.66	26.43 1.56 -9.17	25.83 0.91 -13.94	23.46 0.83 -11.63	22.04 0.61 -10.32	19.27 0.44 -9.63	19.09 0.45 -9.13	19.06 0.41 -9.30	20.46 0.66 -8.74	31.82 1.59 -12.71	31.67 1.73 -11.87	27.50 1.53 -10.05	25.80 1.11 -9.29	24.26 0.75 -7.78	18.98 0.40 -6.38	17.91 0.67 -5.12
HQ_GEN_CEDARS 23644	14.58 -0.83 0.00	11.84 -0.70 0.00	9.64 -0.56 0.00	9.54 -0.57 0.00	11.36 -0.67 0.00	14.14 -0.84 0.00	17.56 -1.33 1.61	14.95 -0.77 0.00	16.10 -0.82 -1.78	14.84 -0.86 0.00	1.45 -0.54 8.99	5.28 -0.54 5.17	5.28 -0.56 5.28	5.20 -0.46 3.54	5.21 -0.48 3.83	5.20 -0.49 3.66	10.49 -0.56 0.00	18.51 -1.02 -2.01	17.69 -1.03 -0.66	15.93 -0.92 -0.93	15.33 -0.80 -0.73	15.01 -0.72 0.00	11.68 -0.51 0.00	11.44 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	14.58 -0.83 0.00	11.84 -0.70 0.00	9.64 -0.56 0.00	9.54 -0.57 0.00	11.36 -0.67 0.00	14.85 -0.84 -0.71	16.85 -1.33 2.32	14.95 -0.77 0.00	16.10 -0.82 -1.78	14.84 -0.86 0.00	1.45 -0.54 8.99	5.28 -0.54 5.17	5.28 -0.56 5.28	5.20 -0.46 3.54	5.21 -0.48 3.83	5.20 -0.49 3.66	12.96 -0.56 -2.48	16.03 -1.02 0.46	17.69 -1.03 -0.66	15.93 -0.92 -0.93	15.33 -0.80 -0.73	14.80 -0.72 0.20	11.89 -0.51 -0.20	11.44 -0.68 0.00
HQ_GEN_IMPORT 323601	14.98 -0.43 0.00	12.18 -0.36 0.00	9.91 -0.29 0.00	9.81 -0.29 0.00	11.68 -0.35 0.00	15.25 -0.43 -0.71	18.34 -0.68 1.49	15.25 -0.47 0.00	15.25 -0.45 -0.56	15.25 -0.46 0.00	6.32 -0.30 4.36	8.19 -0.30 2.51	8.25 -0.30 2.56	7.23 -0.25 1.72	7.40 -0.26 1.86	7.32 -0.25 1.78	13.23 -0.30 -2.48	15.25 -0.56 1.70	17.60 -0.58 -0.12	15.77 -0.51 -0.36	15.25 -0.43 -0.28	15.13 -0.39 0.20	12.11 -0.29 -0.20	11.77 -0.35 0.00
HQ_GEN_WHEEL 23651	14.98 -0.43 0.00	12.18 -0.36 0.00	9.91 -0.29 0.00	9.81 -0.29 0.00	11.68 -0.35 0.00	15.25 -0.43 -0.71	18.34 -0.68 1.49	15.25 -0.47 0.00	15.25 -0.45 -0.56	15.25 -0.46 0.00	6.32 -0.30 4.36	8.19 -0.30 2.51	8.25 -0.30 2.56	7.23 -0.25 1.72	7.40 -0.26 1.86	7.32 -0.25 1.78	13.23 -0.30 -2.48	15.25 -0.56 1.70	17.60 -0.58 -0.12	15.77 -0.51 -0.36	15.25 -0.43 -0.28	15.13 -0.39 0.20	12.11 -0.29 -0.20	11.77 -0.35 0.00
HUDSON_AVE_GT_3 23810	35.74 1.71 -18.61	33.88 1.36 -19.98	31.78 1.09 -20.48	31.96 1.08 -20.78	32.26 1.30 -18.93	39.58 1.62 -22.99	54.65 2.63 -31.52	64.36 2.08 -46.56	69.09 2.03 -51.92	76.09 2.09 -58.29	78.56 1.46 -66.12	73.75 1.45 -61.31	72.61 1.44 -60.06	71.39 1.19 -61.00	69.69 1.22 -58.95	71.51 1.21 -60.95	71.15 1.46 -58.64	92.23 2.42 -72.30	85.91 2.51 -65.34	76.76 2.21 -58.62	70.88 2.09 -53.39	60.64 2.03 -42.88	43.73 1.55 -29.98	37.62 1.43 -24.07

HUDSON AVE_GT_4 23540	35.74 1.71 -18.61	33.88 1.36 -19.98	31.78 1.09 -20.48	31.96 1.08 -20.78	32.26 1.30 -18.93	39.58 1.62 -22.99	54.65 2.63 -31.52	64.36 2.08 -46.56	69.09 2.03 -51.92	76.09 2.09 -58.29	78.56 1.46 -66.12	73.75 1.45 -61.31	72.61 1.44 -60.06	71.39 1.19 -61.00	69.69 1.22 -58.95	71.51 1.21 -60.95	71.15 1.46 -58.64	92.23 2.42 -72.30	85.91 2.51 -65.34	76.76 2.21 -58.62	70.88 2.09 -53.39	60.64 2.03 -42.88	43.73 1.55 -29.98	37.62 1.43 -24.07
HUDSON AVE_GT_5 23657	35.74 1.71 -18.61	33.88 1.36 -19.98	31.78 1.09 -20.48	31.96 1.08 -20.78	32.26 1.30 -18.93	39.58 1.62 -22.99	54.65 2.63 -31.52	64.36 2.08 -46.56	69.09 2.03 -51.92	76.09 2.09 -58.29	78.56 1.46 -66.12	73.75 1.45 -61.31	72.61 1.44 -60.06	71.39 1.19 -61.00	69.69 1.22 -58.95	71.51 1.21 -60.95	71.15 1.46 -58.64	92.23 2.42 -72.30	85.91 2.51 -65.34	76.76 2.21 -58.62	70.88 2.09 -53.39	60.64 2.03 -42.88	43.73 1.55 -29.98	37.62 1.43 -24.07
HUDSON_AVE_10 24168	35.71 1.68 -18.61	33.86 1.33 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.55 1.59 -22.99	54.59 2.56 -31.52	64.29 2.01 -46.56	69.02 1.95 -51.92	76.00 2.01 -58.28	78.51 1.42 -66.12	73.68 1.40 -61.29	72.54 1.39 -60.04	71.33 1.15 -60.98	69.63 1.18 -58.93	71.45 1.17 -60.93	71.10 1.40 -58.64	92.18 2.36 -72.30	85.84 2.44 -65.34	76.71 2.16 -58.62	70.82 2.03 -53.39	60.58 1.97 -42.88	43.69 1.51 -29.98	37.59 1.41 -24.07
HUNTER MOUNT___DRP 323613	37.61 1.77 -20.42	35.90 1.43 -21.93	33.83 1.15 -22.48	34.07 1.16 -22.80	34.16 1.36 -20.77	41.89 1.69 -25.23	57.63 2.52 -34.60	64.38 1.95 -46.71	68.30 1.88 -51.28	64.88 1.90 -47.28	63.85 1.31 -51.57	60.56 1.26 -48.31	53.62 1.21 -41.30	51.84 1.00 -41.64	48.95 1.04 -38.39	50.07 1.05 -39.68	57.43 1.28 -45.10	95.31 2.36 -75.43	88.49 2.53 -67.90	74.47 2.20 -56.35	68.87 2.00 -51.47	57.73 1.89 -40.12	46.49 1.39 -32.90	39.94 1.41 -26.41
HUNTINGTON_RES_REC 323705	47.65 2.03 -30.20	41.88 1.63 -27.71	36.37 1.31 -24.87	37.45 1.29 -26.05	41.44 1.54 -27.87	46.12 1.92 -29.23	56.35 2.85 -33.00	64.54 2.22 -46.60	70.99 2.15 -53.70	71.73 2.20 -53.82	67.90 1.54 -55.38	60.44 1.53 -47.92	54.15 1.53 -41.50	53.88 1.27 -43.42	51.24 1.31 -40.40	52.23 1.29 -41.59	57.69 1.54 -45.10	93.77 2.54 -73.71	88.46 2.60 -67.80	77.07 2.36 -58.80	68.54 2.23 -50.91	58.95 2.20 -41.02	50.31 1.69 -36.42	49.22 1.62 -35.48
HUNTLEY___63 23557	18.45 -0.17 -3.20	15.88 -0.10 -3.44	13.60 -0.12 -3.53	13.55 -0.13 -3.58	15.16 -0.13 -3.26	18.92 -0.01 -3.96	26.86 0.18 -6.17	22.77 -0.28 -7.33	22.40 -0.36 -7.62	22.70 -0.42 -7.42	22.79 -0.42 -12.23	20.53 -0.42 -9.96	19.58 -0.43 -8.91	16.96 -0.40 -8.16	16.94 -0.37 -7.79	16.91 -0.35 -7.91	17.62 -0.51 -7.08	28.27 -0.42 -11.18	28.20 -0.47 -10.61	24.07 -0.38 -8.53	22.61 -0.62 -7.83	21.13 -0.90 -6.30	16.59 -0.77 -5.16	16.07 -0.19 -4.14
HUNTLEY___64 23558	18.45 -0.17 -3.20	15.88 -0.10 -3.44	13.60 -0.12 -3.53	13.55 -0.13 -3.58	15.16 -0.13 -3.26	18.92 -0.01 -3.96	26.86 0.18 -6.17	22.77 -0.28 -7.33	22.40 -0.36 -7.62	22.70 -0.42 -7.42	22.79 -0.42 -12.23	20.53 -0.42 -9.96	19.58 -0.43 -8.91	16.96 -0.40 -8.16	16.94 -0.37 -7.79	16.91 -0.35 -7.91	17.62 -0.51 -7.08	28.27 -0.42 -11.18	28.20 -0.47 -10.61	24.07 -0.38 -8.53	22.61 -0.62 -7.83	21.13 -0.90 -6.30	16.59 -0.77 -5.16	16.07 -0.19 -4.14
HUNTLEY___65 23559	18.45 -0.17 -3.20	15.88 -0.10 -3.44	13.60 -0.12 -3.53	13.55 -0.13 -3.58	15.16 -0.13 -3.26	18.92 -0.01 -3.96	26.86 0.18 -6.17	22.77 -0.28 -7.33	22.40 -0.36 -7.62	22.70 -0.42 -7.42	22.79 -0.42 -12.23	20.53 -0.42 -9.96	19.58 -0.43 -8.91	16.96 -0.40 -8.16	16.94 -0.37 -7.79	16.91 -0.35 -7.91	17.62 -0.51 -7.08	28.27 -0.42 -11.18	28.20 -0.47 -10.61	24.07 -0.38 -8.53	22.61 -0.62 -7.83	21.13 -0.90 -6.30	16.59 -0.77 -5.16	16.07 -0.19 -4.14
HUNTLEY___66 23560	18.45 -0.17 -3.20	15.88 -0.10 -3.44	13.60 -0.12 -3.53	13.55 -0.13 -3.58	15.16 -0.13 -3.26	18.92 -0.01 -3.96	26.86 0.18 -6.17	22.77 -0.28 -7.33	22.40 -0.36 -7.62	22.70 -0.42 -7.42	22.79 -0.42 -12.23	20.53 -0.42 -9.96	19.58 -0.43 -8.91	16.96 -0.40 -8.16	16.94 -0.37 -7.79	16.91 -0.35 -7.91	17.62 -0.51 -7.08	28.27 -0.42 -11.18	28.20 -0.47 -10.61	24.07 -0.38 -8.53	22.61 -0.62 -7.83	21.13 -0.90 -6.30	16.59 -0.77 -5.16	16.07 -0.19 -4.14
HUNTLEY___67 23561	18.23 -0.42 -3.23	15.70 -0.31 -3.47	13.46 -0.30 -3.56	13.42 -0.29 -3.61	14.99 -0.32 -3.29	18.67 -0.30 -3.99	26.48 -0.25 -6.22	22.52 -0.60 -7.39	22.10 -0.67 -7.62	22.45 -0.74 -7.48	22.63 -0.64 -12.29	20.39 -0.63 -10.02	19.42 -0.64 -8.96	16.85 -0.57 -8.22	16.81 -0.55 -7.84	16.80 -0.51 -7.96	17.48 -0.71 -7.14	28.00 -0.75 -11.24	27.89 -0.83 -10.66	23.83 -0.68 -8.59	22.39 -0.89 -7.89	20.91 -1.16 -6.35	16.48 -0.93 -5.21	15.92 -0.38 -4.18
HUNTLEY___68 23562	18.23 -0.42 -3.23	15.70 -0.31 -3.47	13.46 -0.30 -3.56	13.42 -0.29 -3.61	14.99 -0.32 -3.29	18.67 -0.30 -3.99	26.48 -0.25 -6.22	22.52 -0.60 -7.39	22.10 -0.67 -7.62	22.45 -0.74 -7.48	22.63 -0.64 -12.29	20.39 -0.63 -10.02	19.42 -0.64 -8.96	16.85 -0.57 -8.22	16.81 -0.55 -7.84	16.80 -0.51 -7.96	17.48 -0.71 -7.14	28.00 -0.75 -11.24	27.89 -0.83 -10.66	23.83 -0.68 -8.59	22.39 -0.89 -7.89	20.91 -1.16 -6.35	16.48 -0.93 -5.21	15.92 -0.38 -4.18
HYLAND___LFGE 323620	19.63 0.80 -3.41	16.86 0.65 -3.67	14.45 0.49 -3.76	14.41 0.50 -3.81	16.14 0.64 -3.47	20.02 0.82 -4.22	28.62 1.60 -6.52	24.40 0.86 -7.81	23.46 0.70 -7.63	24.27 0.66 -7.91	24.04 0.36 -12.70	21.76 0.34 -10.42	20.73 0.32 -9.30	18.00 0.23 -8.57	17.93 0.25 -8.16	17.90 0.25 -8.30	18.87 0.28 -7.54	29.92 0.81 -11.60	29.85 0.83 -10.96	25.62 0.75 -8.96	24.10 0.46 -8.24	22.61 0.17 -6.71	17.76 0.06 -5.50	17.15 0.62 -4.42
INDECK___CORINTH 23802	41.13 1.22 -24.50	39.83 0.98 -26.30	38.01 0.85 -26.96	38.29 0.84 -27.35	37.95 1.01 -24.91	46.54 1.30 -30.26	63.79 1.74 -41.55	72.98 1.23 -56.03	67.70 1.27 -51.29	73.69 1.27 -56.71	73.81 0.77 -62.06	69.81 0.76 -58.06	61.49 0.72 -49.66	59.81 0.59 -50.02	56.28 0.62 -46.14	57.63 0.61 -47.68	65.91 0.76 -54.10	102.25 1.28 -83.46	94.02 1.32 -74.64	81.51 1.15 -64.44	75.72 1.06 -59.26	64.86 1.01 -48.13	52.38 0.72 -39.47	44.61 0.81 -31.68
INDECK___ILION 23567	16.67 0.69 -0.56	13.71 0.56 -0.60	11.26 0.45 -0.62	11.18 0.44 -0.63	13.14 0.54 -0.57	16.37 0.70 -0.69	23.81 1.00 -2.30	17.71 0.71 -1.29	25.38 0.65 -9.59	17.65 0.64 -1.30	20.34 0.42 -8.94	17.07 0.42 -5.66	17.07 0.41 -5.55	13.65 0.34 -4.11	14.14 0.35 -4.26	13.86 0.36 -4.16	12.72 0.43 -1.24	25.33 0.81 -7.01	26.66 0.83 -7.76	20.40 0.73 -3.74	19.15 0.62 -3.14	17.40 0.57 -1.10	13.52 0.41 -0.91	13.36 0.52 -0.73
INDECK___OLEAN 23982	18.77 -0.22 -3.57	16.22 -0.15 -3.83	13.99 -0.13 -3.93	13.95 -0.14 -3.98	15.53 -0.13 -3.63	19.35 -0.03 -4.41	27.65 0.37 -6.77	23.93 0.05 -8.16	22.72 -0.06 -7.64	23.84 -0.13 -8.26	23.84 -0.20 -13.06	21.53 -0.23 -10.77	20.39 -0.31 -9.59	17.76 -0.30 -8.87	17.67 -0.29 -8.43	17.67 -0.26 -8.58	18.60 -0.33 -7.88	29.34 -0.09 -11.92	29.17 -0.11 -11.22	25.12 -0.06 -9.26	23.62 -0.31 -8.53	22.11 -0.63 -7.01	17.38 -0.56 -5.75	16.56 -0.17 -4.61

INDECK___OSWEGO 23783	17.17 -0.14 -1.90	14.48 -0.10 -2.04	12.20 -0.09 -2.09	12.14 -0.08 -2.12	13.88 -0.08 -1.93	17.22 -0.10 -2.35	24.33 -0.10 -3.93	19.94 -0.13 -4.34	22.10 -0.15 -7.11	19.93 -0.17 -4.40	19.58 -0.15 -8.76	17.61 -0.15 -6.77	17.12 -0.16 -6.17	14.49 -0.14 -5.43	14.64 -0.14 -5.26	14.51 -0.14 -5.30	15.09 -0.15 -4.19	25.63 -0.16 -8.27	26.02 -0.15 -8.11	21.57 -0.14 -5.79	20.40 -0.22 -5.22	19.19 -0.27 -3.73	15.02 -0.23 -3.06	14.45 -0.12 -2.46
INDECK___YERKES 23781	18.45 -0.17 -3.20	15.88 -0.10 -3.44	13.60 -0.12 -3.53	13.55 -0.13 -3.58	15.16 -0.13 -3.26	18.92 -0.01 -3.96	26.86 0.18 -6.17	22.77 -0.28 -7.33	22.40 -0.36 -7.62	22.70 -0.42 -7.42	22.79 -0.42 -12.23	20.53 -0.42 -9.96	19.58 -0.43 -8.91	16.96 -0.40 -8.16	16.94 -0.37 -7.79	16.91 -0.35 -7.91	17.62 -0.51 -7.08	28.27 -0.42 -11.18	28.20 -0.47 -10.61	24.07 -0.38 -8.53	22.61 -0.62 -7.83	21.13 -0.90 -6.30	16.59 -0.77 -5.16	16.07 -0.19 -4.14
INDIAN POINT_GT_1 24139	35.41 1.49 -18.50	33.60 1.19 -19.87	31.53 0.97 -20.36	31.72 0.96 -20.65	32.00 1.15 -18.82	39.25 1.42 -22.85	54.12 2.28 -31.34	59.82 1.79 -42.31	68.49 1.76 -51.60	60.33 1.81 -42.82	58.91 1.26 -46.67	55.97 1.24 -43.73	49.73 1.23 -37.39	47.92 1.02 -37.70	45.33 1.05 -34.76	46.32 1.05 -35.93	53.16 1.26 -40.85	91.47 2.10 -71.85	85.18 2.18 -64.93	70.47 1.93 -52.63	65.08 1.82 -47.87	53.83 1.76 -36.34	43.35 1.35 -29.80	37.28 1.24 -23.93
INDIAN POINT_GT_2 23659	35.41 1.49 -18.50	33.60 1.19 -19.87	31.53 0.97 -20.36	31.72 0.96 -20.65	32.00 1.15 -18.82	39.25 1.42 -22.85	54.12 2.28 -31.34	59.82 1.79 -42.31	68.49 1.76 -51.60	60.33 1.81 -42.82	58.91 1.26 -46.67	55.97 1.24 -43.73	49.73 1.23 -37.39	47.92 1.02 -37.70	45.33 1.05 -34.76	46.32 1.05 -35.93	53.16 1.26 -40.85	91.47 2.10 -71.85	85.18 2.18 -64.93	70.47 1.93 -52.63	65.08 1.82 -47.87	53.83 1.76 -36.34	43.35 1.35 -29.80	37.28 1.24 -23.93
INDIAN POINT_GT_3 24019	35.41 1.49 -18.50	33.60 1.19 -19.87	31.53 0.97 -20.36	31.72 0.96 -20.65	32.00 1.15 -18.82	39.25 1.42 -22.85	54.12 2.28 -31.34	59.82 1.79 -42.31	68.49 1.76 -51.60	60.33 1.81 -42.82	58.91 1.26 -46.67	55.97 1.24 -43.73	49.73 1.23 -37.39	47.92 1.02 -37.70	45.33 1.05 -34.76	46.32 1.05 -35.93	53.16 1.26 -40.85	91.47 2.10 -71.85	85.18 2.18 -64.93	70.47 1.93 -52.63	65.08 1.82 -47.87	53.83 1.76 -36.34	43.35 1.35 -29.80	37.28 1.24 -23.93
INDIAN POINT___2 23530	35.22 1.45 -18.35	33.41 1.15 -19.71	31.34 0.94 -20.20	31.53 0.93 -20.49	31.81 1.12 -18.67	39.02 1.38 -22.67	53.79 2.20 -31.09	59.44 1.74 -41.97	68.04 1.71 -51.19	59.93 1.74 -42.48	58.52 1.22 -46.33	55.60 1.21 -43.40	49.41 1.20 -37.11	47.60 0.99 -37.41	45.03 1.02 -34.50	46.01 1.01 -35.65	52.80 1.23 -40.53	90.85 2.05 -71.29	84.60 2.11 -64.43	70.01 1.88 -52.21	64.66 1.77 -47.49	53.50 1.71 -36.05	43.08 1.32 -29.57	37.06 1.20 -23.74
INDIAN POINT___3 23531	35.37 1.45 -18.51	33.56 1.14 -19.87	31.51 0.94 -20.37	31.69 0.93 -20.66	31.96 1.11 -18.82	39.20 1.36 -22.86	54.05 2.20 -31.35	59.77 1.73 -42.32	68.44 1.70 -51.61	60.28 1.74 -42.83	58.88 1.22 -46.69	55.93 1.20 -43.74	49.69 1.19 -37.40	47.89 0.98 -37.71	45.30 1.01 -34.77	46.29 1.01 -35.93	53.13 1.22 -40.86	91.42 2.03 -71.87	85.11 2.09 -64.95	70.42 1.86 -52.64	65.03 1.75 -47.88	53.78 1.70 -36.35	43.31 1.31 -29.81	37.25 1.20 -23.94
IP CORINTH___1 23988	41.22 1.31 -24.50	39.90 1.05 -26.30	38.07 0.91 -26.96	38.35 0.90 -27.35	38.02 1.08 -24.91	46.61 1.38 -30.26	63.92 1.87 -41.55	73.07 1.32 -56.03	67.79 1.36 -51.29	73.78 1.37 -56.71	73.87 0.83 -62.06	69.87 0.81 -58.06	61.55 0.78 -49.66	59.87 0.64 -50.02	56.33 0.67 -46.14	57.68 0.65 -47.68	65.98 0.83 -54.10	102.36 1.38 -83.46	94.13 1.43 -74.64	81.59 1.23 -64.44	75.79 1.14 -59.26	64.94 1.08 -48.13	52.45 0.78 -39.47	44.69 0.88 -31.68
IP___TICONDEROGA 23804	41.15 2.14 -23.59	39.57 1.69 -25.33	37.54 1.38 -25.97	37.81 1.36 -26.34	37.65 1.62 -23.99	46.20 2.08 -29.14	63.25 2.75 -40.00	71.62 1.93 -53.97	68.95 1.97 -51.84	72.34 2.01 -54.62	71.97 1.33 -59.66	68.19 1.34 -55.86	60.23 1.35 -47.76	58.46 1.12 -48.14	55.09 1.18 -44.39	56.37 1.15 -45.88	64.58 1.43 -52.11	101.79 2.21 -82.07	93.80 2.22 -73.51	80.74 1.99 -62.82	74.93 1.86 -57.67	63.91 1.82 -46.36	51.63 1.41 -38.01	44.24 1.61 -30.51
ISLIP_RES_REC 323679	48.06 2.40 -30.24	42.23 1.92 -27.76	36.69 1.56 -24.93	37.78 1.56 -26.12	41.81 1.85 -27.93	46.57 2.32 -29.27	57.07 3.53 -33.04	65.12 2.75 -46.65	71.54 2.68 -53.72	72.36 2.75 -53.91	68.43 1.91 -55.54	60.85 1.89 -47.97	54.55 1.88 -41.56	54.25 1.57 -43.48	51.63 1.64 -40.47	52.61 1.60 -41.66	58.07 1.87 -45.15	94.37 3.05 -73.80	89.11 3.09 -67.96	77.69 2.83 -58.93	69.13 2.66 -51.07	59.48 2.55 -41.21	50.66 1.98 -36.49	49.58 1.93 -35.53
JARVIS____ 23743	16.33 0.35 -0.56	13.45 0.30 -0.60	11.05 0.23 -0.62	10.97 0.23 -0.63	12.89 0.29 -0.57	16.04 0.37 -0.69	23.34 0.53 -2.30	17.35 0.35 -1.29	25.05 0.32 -9.59	17.32 0.31 -1.30	20.11 0.19 -8.94	16.82 0.18 -5.66	16.84 0.18 -5.55	13.46 0.15 -4.11	13.94 0.15 -4.26	13.65 0.15 -4.16	12.48 0.19 -1.24	24.91 0.38 -7.01	26.24 0.42 -7.76	20.03 0.37 -3.74	18.82 0.28 -3.14	17.05 0.22 -1.10	13.26 0.16 -0.91	13.10 0.25 -0.73
JENNISON___1 23625	22.48 1.14 -5.92	19.84 0.94 -6.36	17.46 0.74 -6.52	17.46 0.75 -6.61	18.97 0.91 -6.02	23.53 1.24 -7.31	33.18 2.01 -10.67	30.74 1.48 -13.54	23.92 1.38 -7.40	30.78 1.37 -13.71	30.36 0.90 -18.49	27.91 0.88 -16.04	26.01 0.86 -14.05	23.35 0.69 -13.47	22.86 0.70 -12.64	22.96 0.67 -12.94	24.94 0.82 -13.08	35.53 1.58 -16.44	34.67 1.70 -14.91	31.27 1.46 -13.89	29.62 1.23 -12.99	28.45 1.08 -11.63	22.50 0.77 -9.54	20.69 0.91 -7.66
JENNISON___2 23626	22.48 1.14 -5.92	19.84 0.94 -6.36	17.46 0.74 -6.52	17.46 0.75 -6.61	18.97 0.91 -6.02	23.53 1.24 -7.31	33.18 2.01 -10.67	30.74 1.48 -13.54	23.92 1.38 -7.40	30.78 1.37 -13.71	30.36 0.90 -18.49	27.91 0.88 -16.04	26.01 0.86 -14.05	23.35 0.69 -13.47	22.86 0.70 -12.64	22.96 0.67 -12.94	24.94 0.82 -13.08	35.53 1.58 -16.44	34.67 1.70 -14.91	31.27 1.46 -13.89	29.62 1.23 -12.99	28.45 1.08 -11.63	22.50 0.77 -9.54	20.69 0.91 -7.66
KEDC PORT_JEFF_GT2 24210	47.82 2.19 -30.22	41.97 1.74 -27.68	36.44 1.42 -24.83	37.53 1.41 -26.01	41.56 1.68 -27.85	46.28 2.10 -29.21	56.56 3.10 -32.96	64.69 2.41 -46.57	71.16 2.33 -53.69	71.86 2.39 -53.76	67.88 1.67 -55.24	60.51 1.65 -47.87	54.20 1.64 -41.45	53.94 1.38 -43.36	51.30 1.44 -40.34	52.27 1.38 -41.53	57.67 1.57 -45.06	93.63 2.49 -73.63	88.25 2.53 -67.66	76.98 2.39 -58.67	68.43 2.26 -50.77	58.77 2.19 -40.85	50.33 1.77 -36.36	49.32 1.76 -35.45
KEDC PORT_JEFF_GT3 24211	47.82 2.19 -30.22	41.97 1.74 -27.68	36.44 1.42 -24.83	37.53 1.41 -26.01	41.56 1.68 -27.85	46.28 2.10 -29.21	56.56 3.10 -32.96	64.69 2.41 -46.57	71.16 2.33 -53.69	71.86 2.39 -53.76	67.88 1.67 -55.24	60.51 1.65 -47.87	54.20 1.64 -41.45	53.94 1.38 -43.36	51.30 1.44 -40.34	52.27 1.38 -41.53	57.67 1.57 -45.06	93.63 2.49 -73.63	88.25 2.53 -67.66	76.98 2.39 -58.67	68.43 2.26 -50.77	58.77 2.19 -40.85	50.33 1.77 -36.36	49.32 1.76 -35.45

KEDC_GLWD_GT4 24219	45.78 1.83 -28.53	42.58 1.45 -28.58	38.02 1.18 -26.64	39.29 1.17 -28.01	41.77 1.41 -28.33	46.67 1.75 -29.94	58.18 2.75 -34.93	66.26 2.17 -48.36	71.45 2.10 -54.21	74.22 2.18 -56.33	75.87 1.52 -63.38	62.83 1.51 -50.33	57.12 1.50 -44.51	56.73 1.24 -46.29	54.60 1.28 -43.80	55.47 1.26 -44.86	60.20 1.53 -47.63	98.19 2.52 -78.15	96.16 2.60 -75.50	83.72 2.31 -65.49	76.35 2.19 -58.76	68.02 2.12 -50.17	53.24 1.60 -39.44	50.12 1.49 -36.51
KEDC_GLWD_GT5 24220	45.78 1.83 -28.53	42.58 1.45 -28.58	38.02 1.18 -26.64	39.29 1.17 -28.01	41.77 1.41 -28.33	46.67 1.75 -29.94	58.18 2.75 -34.93	66.26 2.17 -48.36	71.45 2.10 -54.21	74.22 2.18 -56.33	75.87 1.52 -63.38	62.83 1.51 -50.33	57.12 1.50 -44.51	56.73 1.24 -46.29	54.60 1.28 -43.80	55.47 1.26 -44.86	60.20 1.53 -47.63	98.19 2.52 -78.15	96.16 2.60 -75.50	83.72 2.31 -65.49	76.35 2.19 -58.76	68.02 2.12 -50.17	53.24 1.60 -39.44	50.12 1.49 -36.51
KENSICO____ 23655	35.58 1.57 -18.59	33.76 1.25 -19.96	31.68 1.02 -20.46	31.87 1.01 -20.75	32.14 1.20 -18.90	39.43 1.50 -22.96	54.39 2.40 -31.48	60.12 1.89 -42.51	68.83 1.85 -51.84	60.63 1.90 -43.03	59.19 1.33 -46.88	56.23 1.31 -43.93	49.96 1.30 -37.56	48.15 1.08 -37.87	45.54 1.10 -34.92	46.53 1.09 -36.09	53.42 1.33 -41.04	91.92 2.21 -72.19	85.58 2.28 -65.24	70.82 2.02 -52.88	65.40 1.91 -48.10	54.08 1.84 -36.51	43.55 1.41 -29.94	37.47 1.31 -24.04
KIAC_JFK_GT1 23816	35.77 1.74 -18.61	33.88 1.36 -19.98	31.74 1.06 -20.48	31.95 1.07 -20.78	32.23 1.27 -18.93	39.58 1.62 -22.99	54.65 2.63 -31.52	64.29 2.01 -46.56	69.00 1.94 -51.92	75.98 1.99 -58.28	78.47 1.37 -66.12	73.62 1.34 -61.29	72.48 1.33 -60.04	71.28 1.10 -60.98	69.59 1.13 -58.93	71.40 1.12 -60.93	71.04 1.35 -58.64	92.13 2.31 -72.30	85.82 2.42 -65.34	76.66 2.12 -58.62	70.76 1.97 -53.39	60.54 1.93 -42.88	43.73 1.55 -29.98	37.63 1.44 -24.07
KIAC_JFK_GT2 23817	35.77 1.74 -18.61	33.88 1.36 -19.98	31.74 1.06 -20.48	31.95 1.07 -20.78	32.23 1.27 -18.93	39.58 1.62 -22.99	54.65 2.63 -31.52	64.29 2.01 -46.56	69.00 1.94 -51.92	75.98 1.99 -58.28	78.47 1.37 -66.12	73.62 1.34 -61.29	72.48 1.33 -60.04	71.28 1.10 -60.98	69.59 1.13 -58.93	71.40 1.12 -60.93	71.04 1.35 -58.64	92.13 2.31 -72.30	85.82 2.42 -65.34	76.66 2.12 -58.62	70.76 1.97 -53.39	60.54 1.93 -42.88	43.73 1.55 -29.98	37.63 1.44 -24.07
KINTIGH____ 23543	17.86 -0.43 -2.88	15.31 -0.33 -3.09	13.07 -0.30 -3.17	13.02 -0.30 -3.22	14.62 -0.34 -2.93	18.18 -0.36 -3.56	25.75 -0.39 -5.64	21.67 -0.65 -6.59	22.07 -0.68 -7.61	21.62 -0.75 -6.67	21.83 -0.64 -11.49	19.62 -0.62 -9.24	18.79 -0.62 -8.30	16.19 -0.54 -7.54	16.19 -0.54 -7.22	16.16 -0.50 -7.32	16.73 -0.69 -6.36	27.25 -0.79 -10.52	27.29 -0.85 -10.08	23.09 -0.72 -7.88	21.73 -0.88 -7.21	20.29 -1.10 -5.66	15.96 -0.88 -4.64	15.47 -0.38 -3.73
LEDERLE____ 23769	35.16 1.62 -18.13	33.30 1.29 -19.47	31.22 1.06 -19.96	31.40 1.05 -20.24	31.72 1.25 -18.44	38.91 1.54 -22.40	53.67 2.44 -30.72	59.12 1.93 -41.46	67.61 1.89 -50.57	59.62 1.95 -41.97	58.14 1.36 -45.80	55.23 1.34 -42.89	49.12 1.33 -36.68	47.27 1.10 -36.97	44.74 1.13 -34.09	45.70 1.12 -35.23	52.44 1.36 -40.03	90.21 2.28 -70.42	84.07 2.37 -63.64	69.60 2.10 -51.58	64.28 1.97 -46.91	53.25 1.90 -35.61	42.87 1.46 -29.21	36.91 1.34 -23.45
LINDEN COGEN____ 23786	35.63 1.60 -18.61	33.79 1.27 -19.98	31.69 1.01 -20.48	31.89 1.01 -20.78	32.16 1.20 -18.93	39.48 1.51 -22.99	54.48 2.46 -31.52	64.25 1.96 -46.56	68.97 1.91 -51.92	75.96 1.96 -58.29	78.47 1.37 -66.12	73.66 1.36 -61.31	72.52 1.35 -60.06	71.32 1.12 -61.00	69.63 1.15 -58.95	71.44 1.14 -60.95	71.06 1.37 -58.64	92.09 2.28 -72.30	85.76 2.37 -65.34	76.64 2.10 -58.62	70.76 1.97 -53.39	60.53 1.92 -42.88	43.63 1.45 -29.98	37.52 1.33 -24.07
LIPA_MISC_IPP 23656	47.80 2.17 -30.21	41.94 1.73 -27.66	36.41 1.42 -24.80	37.49 1.40 -25.98	41.54 1.68 -27.83	46.26 2.10 -29.19	56.60 3.16 -32.94	64.73 2.47 -46.54	71.20 2.38 -53.68	71.86 2.43 -53.72	67.81 1.69 -55.14	60.51 1.67 -47.85	54.19 1.67 -41.41	53.91 1.39 -43.33	51.27 1.45 -40.30	52.26 1.42 -41.49	57.72 1.65 -45.03	93.76 2.66 -73.58	88.34 2.71 -67.57	77.01 2.50 -58.59	68.44 2.37 -50.68	58.77 2.30 -40.74	50.31 1.79 -36.32	49.30 1.76 -35.42
LISF__SOLAR 323691	47.85 2.22 -30.21	41.99 1.78 -27.67	36.45 1.45 -24.81	37.54 1.45 -25.99	41.58 1.72 -27.84	46.31 2.14 -29.19	56.67 3.22 -32.95	64.78 2.51 -46.55	71.26 2.44 -53.68	71.92 2.48 -53.74	67.87 1.72 -55.17	60.55 1.70 -47.85	54.23 1.70 -41.42	53.95 1.42 -43.34	51.31 1.48 -40.31	52.30 1.45 -41.51	57.76 1.68 -45.04	93.83 2.71 -73.60	88.42 2.76 -67.60	77.09 2.55 -58.62	68.53 2.43 -50.71	58.85 2.34 -40.78	50.36 1.83 -36.34	49.34 1.79 -35.43
LITTLE FALLS____HYD 24013	16.98 1.00 -0.56	13.97 0.83 -0.60	11.47 0.65 -0.62	11.38 0.65 -0.63	13.38 0.78 -0.57	16.67 1.00 -0.69	24.20 1.39 -2.30	18.00 0.99 -1.29	25.67 0.94 -9.59	17.93 0.93 -1.30	20.52 0.60 -8.94	17.25 0.60 -5.66	17.26 0.60 -5.55	13.81 0.50 -4.11	14.30 0.51 -4.26	14.01 0.50 -4.16	12.91 0.62 -1.24	25.63 1.10 -7.01	26.98 1.16 -7.76	20.68 1.02 -3.74	19.43 0.89 -3.14	17.67 0.83 -1.10	13.74 0.63 -0.91	13.60 0.75 -0.73
LI_NEWBRDGE____DRP 323616	47.35 1.82 -30.11	41.24 1.45 -27.24	35.65 1.18 -24.27	36.67 1.17 -25.39	40.87 1.39 -27.44	45.55 1.72 -28.85	55.76 2.71 -32.55	63.92 2.09 -46.11	70.70 2.03 -53.53	70.77 2.09 -52.97	65.95 1.46 -53.51	59.79 1.45 -47.35	53.37 1.47 -40.80	53.13 1.20 -42.72	50.37 1.25 -39.61	51.40 1.22 -40.83	57.03 1.47 -44.51	92.62 2.43 -72.68	86.55 2.49 -66.00	75.38 2.23 -57.23	66.58 2.11 -49.08	56.67 2.06 -38.88	49.41 1.56 -35.65	48.56 1.45 -34.98
LONG_LAKE_PHOENIX 24014	17.37 0.00 -1.96	14.64 0.00 -2.10	12.34 -0.01 -2.15	12.29 0.00 -2.18	14.03 0.01 -1.99	17.42 0.03 -2.42	24.68 0.12 -4.05	20.23 0.03 -4.47	22.37 0.00 -7.24	20.22 -0.02 -4.53	19.98 -0.05 -9.05	17.93 -0.05 -6.99	17.42 -0.06 -6.37	14.76 -0.05 -5.61	14.90 -0.05 -5.43	14.78 -0.05 -5.48	15.31 -0.05 -4.32	25.98 0.02 -8.45	26.39 0.04 -8.29	21.89 0.03 -5.94	20.67 -0.08 -5.35	19.44 -0.13 -3.84	15.21 -0.13 -3.15	14.64 -0.01 -2.53
LOVETT____3 23632	34.86 1.25 -18.20	33.07 0.99 -19.54	31.04 0.82 -20.03	31.23 0.81 -20.31	31.51 0.97 -18.51	38.64 1.18 -22.48	53.26 1.93 -30.83	58.86 1.52 -41.61	67.38 1.48 -50.76	59.35 1.52 -42.12	58.00 1.06 -45.96	55.09 1.06 -43.04	48.97 1.06 -36.80	47.16 0.86 -37.10	44.63 0.89 -34.21	45.58 0.88 -35.36	52.30 1.07 -40.18	89.98 1.79 -70.67	83.78 1.84 -63.88	69.33 1.64 -51.76	64.03 1.55 -47.08	52.97 1.49 -35.74	42.67 1.16 -29.31	36.70 1.04 -23.54
LOVETT____4 23642	35.07 1.45 -18.21	33.25 1.15 -19.55	31.19 0.95 -20.04	31.37 0.94 -20.33	31.66 1.12 -18.52	38.84 1.38 -22.49	53.57 2.22 -30.85	59.09 1.73 -41.64	67.62 1.70 -50.78	59.59 1.74 -42.14	58.18 1.22 -45.98	55.26 1.20 -43.07	49.12 1.19 -36.82	47.30 0.98 -37.12	44.76 1.01 -34.23	45.73 1.01 -35.37	52.47 1.22 -40.20	90.26 2.03 -70.71	84.08 2.11 -63.91	69.59 1.88 -51.79	64.27 1.77 -47.11	53.19 1.70 -35.76	42.84 1.32 -29.33	36.87 1.20 -23.55

LOVETT___5 23593	35.07 1.45 -18.21	33.25 1.15 -19.55	31.19 0.95 -20.04	31.37 0.94 -20.33	31.66 1.12 -18.52	38.84 1.38 -22.49	53.57 2.22 -30.85	59.09 1.73 -41.64	67.62 1.70 -50.78	59.59 1.74 -42.14	58.18 1.22 -45.98	55.26 1.20 -43.07	49.12 1.19 -36.82	47.30 0.98 -37.12	44.76 1.01 -34.23	45.73 1.01 -35.37	52.47 1.22 -40.20	90.26 2.03 -70.71	84.08 2.11 -63.91	69.59 1.88 -51.79	64.27 1.77 -47.11	53.19 1.70 -35.76	42.84 1.32 -29.33	36.87 1.20 -23.55
LOWER RAQUET___HYD 24057	14.89 -0.86 -0.34	12.18 -0.73 -0.36	9.98 -0.59 -0.37	9.89 -0.60 -0.38	11.66 -0.71 -0.35	14.54 -0.85 -0.42	18.54 -1.33 0.63	15.62 -0.88 -0.78	17.08 -1.01 -2.96	15.38 -1.11 -0.79	4.42 -0.70 5.85	7.21 -0.73 3.06	7.12 -0.73 3.25	6.63 -0.62 1.95	6.65 -0.65 2.22	6.62 -0.65 2.07	11.05 -0.75 -0.75	19.53 -1.28 -3.29	18.92 -1.28 -2.14	16.63 -1.16 -1.87	15.93 -1.06 -1.59	15.44 -0.96 -0.67	12.11 -0.63 -0.55	11.82 -0.74 -0.44
LOWER___HUDSON 24059	41.06 1.42 -24.23	39.70 1.14 -26.02	37.79 0.92 -26.67	38.06 0.91 -27.05	37.75 1.08 -24.64	46.28 1.38 -29.93	63.42 1.82 -41.09	72.48 1.34 -55.42	68.01 1.35 -51.53	73.18 1.38 -56.09	73.24 0.91 -61.35	69.31 0.91 -57.41	61.10 0.90 -49.10	59.42 0.75 -49.46	55.92 0.78 -45.62	57.26 0.77 -47.14	65.51 0.95 -53.51	102.16 1.54 -83.10	94.01 1.59 -74.36	81.31 1.40 -63.99	75.50 1.29 -58.81	64.59 1.26 -47.60	52.21 0.98 -39.04	44.53 1.08 -31.34
LWR___OSWEGATCHIE_HYD 23850	15.59 -0.51 -0.68	12.85 -0.43 -0.73	10.59 -0.36 -0.75	10.51 -0.35 -0.76	12.31 -0.41 -0.69	15.37 -0.45 -0.84	20.56 -0.64 -0.69	16.85 -0.42 -1.55	19.39 -0.51 -4.77	16.68 -0.60 -1.57	9.73 -0.39 0.85	10.70 -0.42 -0.13	10.55 -0.42 0.13	9.19 -0.38 -0.37	9.30 -0.40 -0.18	9.21 -0.41 -0.27	12.10 -0.45 -1.50	21.68 -0.67 -4.83	21.58 -0.63 -4.15	18.26 -0.59 -2.93	17.32 -0.62 -2.54	16.47 -0.60 -1.33	12.89 -0.40 -1.09	12.56 -0.44 -0.88
LYONS_FALL_HYD 23570	16.59 0.20 -0.97	13.75 0.16 -1.05	11.39 0.12 -1.07	11.31 0.12 -1.09	13.19 0.17 -0.99	16.46 0.28 -1.20	23.40 0.49 -2.40	18.33 0.38 -2.23	23.32 0.32 -7.86	18.24 0.28 -2.26	17.80 0.18 -6.65	15.86 0.15 -4.71	15.68 0.14 -4.43	12.95 0.11 -3.64	13.24 0.10 -3.62	13.03 0.08 -3.60	13.33 0.13 -2.15	24.82 0.37 -6.94	25.59 0.43 -7.10	20.45 0.35 -4.17	19.24 0.22 -3.62	17.77 0.13 -1.91	13.86 0.10 -1.57	13.52 0.15 -1.26
MADISON___COUNTY_LFGE 323628	17.46 0.54 -1.50	14.60 0.44 -1.61	12.19 0.34 -1.65	12.13 0.34 -1.68	13.99 0.43 -1.53	17.43 0.60 -1.86	25.01 1.00 -3.50	19.88 0.72 -3.44	24.07 0.67 -8.26	19.85 0.66 -3.48	20.51 0.43 -9.10	18.01 0.41 -6.61	17.66 0.40 -6.16	14.69 0.33 -5.16	14.94 0.33 -5.09	14.75 0.32 -5.08	14.77 0.40 -3.32	26.48 0.81 -8.16	27.23 0.87 -8.30	21.95 0.73 -5.30	20.66 0.57 -4.70	19.15 0.47 -2.95	14.94 0.32 -2.42	14.47 0.41 -1.94
MAPLE RIDGE_WT_1 323574	15.29 -0.12 0.00	12.44 -0.10 0.00	10.11 -0.09 0.00	10.00 -0.10 0.00	11.90 -0.13 0.00	14.80 -0.18 0.00	14.83 -0.27 5.40	15.47 -0.25 0.00	17.88 -0.27 -3.02	15.39 -0.31 0.00	-19.38 -0.26 30.09	-6.59 -0.27 17.31	-6.83 -0.28 17.66	-2.89 -0.23 11.86	-3.55 -0.24 12.83	-3.14 -0.23 12.25	10.78 -0.27 0.00	21.86 -0.39 -4.73	17.93 -0.38 -0.25	17.81 -0.34 -2.22	16.81 -0.34 -1.75	15.40 -0.33 0.00	11.94 -0.26 0.00	11.91 -0.21 0.00
MAPLE RIDGE_WT_2 323611	15.29 -0.12 0.00	12.44 -0.10 0.00	10.11 -0.09 0.00	10.00 -0.10 0.00	11.90 -0.13 0.00	14.80 -0.18 0.00	14.83 -0.27 5.40	15.47 -0.25 0.00	17.88 -0.27 -3.02	15.39 -0.31 0.00	-19.38 -0.26 30.09	-6.59 -0.27 17.31	-6.83 -0.28 17.66	-2.89 -0.23 11.86	-3.55 -0.24 12.83	-3.14 -0.23 12.25	10.78 -0.27 0.00	21.86 -0.39 -4.73	17.93 -0.38 -0.25	17.81 -0.34 -2.22	16.81 -0.34 -1.75	15.40 -0.33 0.00	11.94 -0.26 0.00	11.91 -0.21 0.00
MARBLE RIVER_WT_PWR 323696	14.47 -0.94 0.00	11.75 -0.79 0.00	9.57 -0.63 0.00	9.47 -0.64 0.00	11.27 -0.76 0.00	14.03 -0.94 0.00	17.31 -1.39 1.79	14.75 -0.97 0.00	15.59 -0.98 -1.44	14.70 -1.01 0.00	0.37 -0.61 10.00	4.60 -0.64 5.75	4.59 -0.66 5.87	4.72 -0.54 3.94	4.70 -0.56 4.26	4.71 -0.57 4.07	10.43 -0.62 0.00	18.28 -1.10 -1.87	17.31 -1.12 -0.37	15.79 -1.00 -0.87	15.19 -0.89 -0.69	14.88 -0.85 0.00	11.56 -0.63 0.00	11.37 -0.75 0.00
MARSH HILL_WT_PWR 323713	19.68 0.34 -3.93	17.05 0.29 -4.22	14.73 0.20 -4.33	14.70 0.20 -4.39	16.32 0.29 -4.00	20.31 0.48 -4.85	29.06 1.19 -7.37	25.32 0.61 -8.99	24.54 1.74 -7.66	26.44 1.63 -9.10	25.82 0.97 -13.88	23.45 0.89 -11.57	22.06 0.68 -10.27	19.27 0.50 -9.57	19.10 0.50 -9.07	19.06 0.47 -9.25	20.46 0.73 -8.68	31.87 1.70 -12.65	31.73 1.84 -11.82	27.52 1.61 -9.99	25.83 1.20 -9.24	24.28 0.83 -7.72	18.99 0.46 -6.33	17.93 0.73 -5.08
MG INDUSTRY___DRP 24185	40.31 1.28 -23.62	38.93 1.03 -25.36	37.02 0.83 -26.00	37.29 0.82 -26.37	37.02 0.97 -24.02	45.38 1.23 -29.17	62.19 1.66 -40.02	70.99 1.24 -54.02	68.40 1.24 -52.02	71.66 1.27 -54.68	71.47 0.86 -59.63	67.71 0.86 -55.86	59.71 0.84 -47.76	58.06 0.71 -48.15	54.65 0.73 -44.40	55.95 0.72 -45.89	64.10 0.88 -52.16	101.24 1.47 -82.25	93.25 1.52 -73.67	80.19 1.34 -62.93	74.39 1.23 -57.77	63.33 1.19 -46.40	51.18 0.93 -38.05	43.66 0.99 -30.55
MID___OSWEGATCHIE_HYD 23849	15.59 -0.51 -0.68	12.85 -0.43 -0.73	10.59 -0.36 -0.75	10.51 -0.35 -0.76	12.31 -0.41 -0.69	15.37 -0.45 -0.84	20.56 -0.64 -0.69	16.85 -0.42 -1.55	19.39 -0.51 -4.77	16.68 -0.60 -1.57	9.73 -0.39 0.85	10.70 -0.42 -0.13	10.55 -0.42 0.13	9.19 -0.38 -0.37	9.30 -0.40 -0.18	9.21 -0.41 -0.27	12.10 -0.45 -1.50	21.68 -0.67 -4.83	21.58 -0.63 -4.15	18.26 -0.59 -2.93	17.32 -0.62 -2.54	16.47 -0.60 -1.33	12.89 -0.40 -1.09	12.56 -0.44 -0.88
MID___RAQUETTE_HYD 23851	14.89 -0.86 -0.34	12.18 -0.73 -0.36	9.98 -0.59 -0.37	9.89 -0.60 -0.38	11.66 -0.71 -0.35	14.54 -0.85 -0.42	18.54 -1.33 0.63	15.62 -0.88 -0.78	17.08 -1.01 -2.96	15.38 -1.11 -0.79	4.42 -0.70 5.85	7.21 -0.73 3.06	7.12 -0.73 3.25	6.63 -0.62 1.95	6.65 -0.65 2.22	6.62 -0.65 2.07	11.05 -0.75 -0.75	19.53 -1.28 -3.29	18.92 -1.28 -2.14	16.63 -1.16 -1.87	15.93 -1.06 -1.59	15.44 -0.96 -0.67	12.11 -0.63 -0.55	11.82 -0.74 -0.44
MILLIKEN___1 23584	19.49 0.59 -3.49	16.78 0.49 -3.75	14.42 0.38 -3.84	14.39 0.38 -3.90	16.06 0.48 -3.55	19.95 0.66 -4.31	28.32 1.17 -6.64	24.51 0.80 -7.99	23.57 0.82 -7.61	24.61 0.82 -8.08	24.33 0.49 -12.86	22.06 0.48 -10.59	21.02 0.48 -9.44	18.30 0.39 -8.71	18.18 0.37 -8.29	18.13 0.36 -8.43	19.19 0.43 -7.71	30.16 0.89 -11.75	30.08 0.94 -11.08	25.85 0.83 -9.11	24.43 0.65 -8.38	23.11 0.52 -6.86	18.14 0.32 -5.63	17.11 0.47 -4.52
MILLIKEN___2 23585	19.49 0.59 -3.49	16.78 0.49 -3.75	14.42 0.38 -3.84	14.39 0.38 -3.90	16.06 0.48 -3.55	19.95 0.66 -4.31	28.32 1.17 -6.64	24.51 0.80 -7.99	23.57 0.82 -7.61	24.61 0.82 -8.08	24.33 0.49 -12.86	22.06 0.48 -10.59	21.02 0.48 -9.44	18.30 0.39 -8.71	18.18 0.37 -8.29	18.13 0.36 -8.43	19.19 0.43 -7.71	30.16 0.89 -11.75	30.08 0.94 -11.08	25.85 0.83 -9.11	24.43 0.65 -8.38	23.11 0.52 -6.86	18.14 0.32 -5.63	17.11 0.47 -4.52

MILLIKEN___DIESEL 23629	19.49 0.59 -3.49	16.78 0.49 -3.75	14.42 0.38 -3.84	14.39 0.38 -3.90	16.06 0.48 -3.55	19.95 0.66 -4.31	28.32 1.17 -6.64	24.51 0.80 -7.99	23.57 0.82 -7.61	24.61 0.82 -8.08	24.33 0.49 -12.86	22.06 0.48 -10.59	21.02 0.48 -9.44	18.30 0.39 -8.71	18.18 0.37 -8.29	18.13 0.36 -8.43	19.19 0.43 -7.71	30.16 0.89 -11.75	30.08 0.94 -11.08	25.85 0.83 -9.11	24.43 0.65 -8.38	23.11 0.52 -6.86	18.14 0.32 -5.63	17.11 0.47 -4.52
MILLSEAT___LFGE 323607	18.47 0.03 -3.03	15.85 0.05 -3.25	13.52 -0.01 -3.33	13.48 -0.01 -3.38	15.13 0.02 -3.08	18.81 0.09 -3.74	26.71 0.33 -5.88	22.40 -0.25 -6.93	22.43 -0.32 -7.61	22.32 -0.39 -7.01	22.41 -0.39 -11.83	20.17 -0.38 -9.57	19.29 -0.40 -8.58	16.65 -0.37 -7.82	16.64 -0.35 -7.47	16.61 -0.33 -7.59	17.26 -0.47 -6.69	27.95 -0.39 -10.82	27.94 -0.43 -10.32	23.75 -0.35 -8.18	22.30 -0.59 -7.49	20.80 -0.88 -5.95	16.36 -0.72 -4.88	16.00 -0.04 -3.92
MODEL_CITY_ENERGY 24167	18.07 -0.49 -3.14	15.56 -0.36 -3.38	13.31 -0.35 -3.46	13.27 -0.34 -3.51	14.84 -0.39 -3.20	18.49 -0.37 -3.88	26.15 -0.43 -6.07	22.08 -0.83 -7.19	21.88 -0.88 -7.62	22.01 -0.97 -7.28	22.27 -0.80 -12.09	20.04 -0.78 -9.83	19.12 -0.79 -8.80	16.56 -0.69 -8.05	16.53 -0.68 -7.68	16.52 -0.63 -7.80	17.12 -0.87 -6.95	27.52 -1.05 -11.06	27.45 -1.12 -10.51	23.40 -0.94 -8.41	21.98 -1.14 -7.72	20.49 -1.42 -6.18	16.14 -1.12 -5.07	15.71 -0.47 -4.07
MODERN_LFGE___ 323580	18.07 -0.49 -3.14	15.56 -0.36 -3.38	13.31 -0.35 -3.46	13.27 -0.34 -3.51	14.84 -0.39 -3.20	18.49 -0.37 -3.88	26.15 -0.43 -6.07	22.08 -0.83 -7.19	21.88 -0.88 -7.62	22.01 -0.97 -7.28	22.27 -0.80 -12.09	20.04 -0.78 -9.83	19.12 -0.79 -8.80	16.56 -0.69 -8.05	16.53 -0.68 -7.68	16.52 -0.63 -7.80	17.12 -0.87 -6.95	27.52 -1.05 -11.06	27.45 -1.12 -10.51	23.40 -0.94 -8.41	21.98 -1.14 -7.72	20.49 -1.42 -6.18	16.14 -1.12 -5.07	15.71 -0.47 -4.07
MOHAWK_PAPER___DRP 24187	40.80 1.40 -23.99	39.43 1.13 -25.76	37.50 0.90 -26.40	37.77 0.89 -26.78	37.50 1.07 -24.40	45.97 1.36 -29.63	62.97 1.80 -40.66	71.96 1.37 -54.87	68.29 1.38 -51.77	72.67 1.43 -55.53	72.56 0.94 -60.64	68.72 0.95 -56.78	60.59 0.93 -48.55	58.90 0.77 -48.93	55.46 0.81 -45.13	56.78 0.79 -46.64	65.00 0.97 -52.98	101.93 1.61 -82.80	93.84 1.66 -74.12	80.95 1.45 -63.59	75.16 1.36 -58.41	64.16 1.30 -47.13	51.85 1.00 -38.65	44.22 1.08 -31.03
MONGAUP___HYD 23641	34.58 1.76 -17.41	32.63 1.39 -18.69	30.48 1.12 -19.16	30.66 1.12 -19.44	31.06 1.32 -17.71	38.14 1.66 -21.51	52.65 2.63 -29.52	57.22 1.68 -39.82	65.35 1.64 -48.58	57.67 1.66 -40.30	56.25 1.18 -44.10	53.68 1.43 -41.26	47.80 1.40 -35.29	45.90 1.16 -35.55	43.50 1.19 -32.79	44.43 1.21 -33.88	50.65 1.16 -38.44	87.23 2.10 -67.62	81.43 2.24 -61.13	67.39 1.94 -49.52	62.23 1.79 -45.05	51.61 1.68 -34.20	41.78 1.54 -28.05	36.10 1.47 -22.52
MONTAUK___DIESEL 23721	48.76 3.13 -30.21	42.72 2.51 -27.66	37.03 2.03 -24.80	38.13 2.04 -25.98	42.29 2.43 -27.83	47.21 3.04 -29.19	58.06 4.61 -32.94	65.91 3.65 -46.54	72.33 3.51 -53.68	73.00 3.57 -53.73	68.59 2.46 -55.16	61.25 2.41 -47.85	54.89 2.37 -41.42	54.50 1.97 -43.33	51.88 2.06 -40.30	52.88 2.03 -41.50	58.50 2.42 -45.03	95.15 4.05 -73.59	89.74 4.10 -67.58	78.24 3.71 -58.61	69.57 3.48 -50.69	59.87 3.38 -40.76	51.06 2.54 -36.33	50.03 2.48 -35.43
MUNSVILLE_WIND_PWR 323609	22.41 1.76 -5.24	19.61 1.44 -5.62	17.11 1.14 -5.77	17.10 1.15 -5.85	18.76 1.41 -5.33	23.36 1.92 -6.47	33.10 3.06 -9.54	30.04 2.34 -11.98	25.26 2.19 -7.92	30.01 2.18 -12.13	29.34 1.46 -16.91	26.92 1.42 -14.51	25.24 1.38 -12.75	22.45 1.12 -12.13	22.06 1.12 -11.42	22.10 1.07 -11.67	23.94 1.33 -11.57	35.42 2.47 -15.44	34.89 2.69 -14.14	30.91 2.31 -12.68	29.18 1.97 -11.81	27.80 1.78 -10.29	21.90 1.27 -8.44	20.30 1.41 -6.77
N SALMON___HYD 24042	14.64 -0.77 0.00	11.89 -0.65 0.00	9.68 -0.52 0.00	9.57 -0.54 0.00	11.40 -0.63 0.00	14.23 -0.75 0.00	17.87 -1.04 1.59	15.05 -0.68 0.00	16.20 -0.76 -1.82	14.92 -0.78 0.00	1.68 -0.43 8.86	5.41 -0.48 5.10	5.42 -0.49 5.20	5.29 -0.41 3.49	5.31 -0.43 3.78	5.29 -0.45 3.61	10.57 -0.47 0.00	18.67 -0.88 -2.03	17.87 -0.88 -0.69	16.07 -0.80 -0.94	15.43 -0.71 -0.74	15.07 -0.66 0.00	11.72 -0.48 0.00	11.50 -0.62 0.00
N.E._GEN_SANDY PD 24062	38.67 1.48 -21.77	37.10 1.18 -23.38	35.12 0.96 -23.96	35.35 0.94 -24.30	35.29 1.12 -22.14	44.00 1.42 -27.60	58.67 1.99 -36.18	67.00 1.46 -49.82	69.38 1.45 -52.79	67.62 1.49 -50.42	66.87 1.01 -54.88	63.45 1.01 -51.45	56.11 1.02 -43.98	54.40 0.85 -44.36	51.30 0.89 -40.90	52.49 0.87 -42.27	62.69 1.06 -50.58	95.89 1.70 -76.68	90.95 1.75 -71.14	77.00 1.56 -59.52	71.28 1.45 -54.44	59.73 1.42 -42.59	48.60 1.11 -35.29	41.44 1.16 -28.16
NARROWS_GT1_1 24228	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT1_2 24229	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT1_3 24230	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT1_4 24231	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT1_5 24232	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08

NARROWS_GT1_6 24233	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT1_7 24234	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT1_8 24235	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT2_1 24236	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT2_2 24237	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT2_3 24238	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT2_4 24239	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT2_5 24240	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT2_6 24241	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT2_7 24242	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NARROWS_GT2_8 24243	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NEG CAPITAL___MECHNVIL 23645	41.59 1.60 -24.57	40.21 1.28 -26.38	38.28 1.04 -27.04	38.57 1.03 -27.43	38.26 1.24 -24.99	46.88 1.56 -30.35	64.27 2.09 -41.67	73.51 1.59 -56.20	68.01 1.60 -51.27	74.24 1.65 -56.88	74.30 1.06 -62.26	70.29 1.06 -58.24	61.96 1.03 -49.82	60.22 0.85 -50.18	56.69 0.89 -46.29	58.05 0.87 -47.83	66.39 1.07 -54.26	102.89 1.79 -83.59	94.67 1.86 -74.75	82.11 1.61 -64.58	76.30 1.51 -59.39	65.46 1.46 -48.27	52.86 1.07 -39.59	45.07 1.18 -31.78
NEG CENTRAL_HIGH_ACRES 23767	17.70 -0.32 -2.61	15.10 -0.25 -2.81	12.84 -0.23 -2.88	12.79 -0.23 -2.92	14.43 -0.25 -2.66	17.91 -0.30 -3.23	25.46 -0.25 -5.20	21.29 -0.41 -5.98	22.30 -0.41 -7.57	21.30 -0.46 -6.05	21.45 -0.39 -10.87	19.23 -0.40 -8.64	18.50 -0.40 -7.79	15.86 -0.35 -7.01	15.88 -0.37 -6.73	15.81 -0.36 -6.82	16.38 -0.44 -5.77	27.01 -0.47 -9.97	27.19 -0.49 -9.62	22.85 -0.41 -7.34	21.50 -0.59 -6.69	20.11 -0.75 -5.14	15.79 -0.62 -4.21	15.23 -0.27 -3.38
NEG CENTRAL___DRP 24199	18.39 0.25 -2.73	15.69 0.21 -2.93	13.36 0.15 -3.01	13.32 0.16 -3.05	15.03 0.22 -2.78	18.65 0.30 -3.38	26.56 0.68 -5.38	22.35 0.38 -6.25	23.19 0.53 -7.52	22.54 0.50 -6.33	22.32 0.26 -11.08	20.13 0.26 -8.87	19.34 0.24 -7.98	16.60 0.18 -7.22	16.54 0.10 -6.92	16.45 0.09 -7.01	17.20 0.11 -6.04	28.07 0.38 -10.17	28.25 0.42 -9.77	23.87 0.38 -7.56	22.50 0.20 -6.91	21.16 0.06 -5.37	16.58 -0.02 -4.40	15.85 0.19 -3.53
NEG CENTRAL___INDECK 23768	19.48 0.65 -3.42	16.74 0.53 -3.67	14.35 0.39 -3.76	14.32 0.39 -3.82	16.02 0.52 -3.48	19.87 0.67 -4.22	28.38 1.35 -6.52	24.25 0.71 -7.82	23.31 0.54 -7.63	24.14 0.52 -7.91	23.94 0.25 -12.71	21.66 0.24 -10.43	20.64 0.22 -9.31	17.92 0.15 -8.58	17.85 0.16 -8.17	17.83 0.18 -8.30	18.77 0.18 -7.55	29.75 0.63 -11.61	29.68 0.65 -10.97	25.47 0.59 -8.96	23.95 0.31 -8.25	22.49 0.05 -6.72	17.67 -0.04 -5.51	17.02 0.49 -4.42

NEG CENTRAL___SENECA 23627	18.70 0.32 -2.96	16.00 0.28 -3.18	13.66 0.19 -3.26	13.62 0.20 -3.31	15.32 0.28 -3.01	19.03 0.39 -3.66	27.16 0.88 -5.77	23.01 0.50 -6.78	23.25 0.54 -7.57	23.09 0.52 -6.86	22.89 0.26 -11.65	20.65 0.25 -9.41	19.78 0.23 -8.44	17.05 0.17 -7.68	17.00 0.13 -7.35	16.93 0.13 -7.45	17.74 0.14 -6.55	28.67 0.49 -10.67	28.77 0.52 -10.18	24.44 0.48 -8.04	23.02 0.26 -7.36	21.63 0.08 -5.82	16.96 -0.01 -4.78	16.22 0.27 -3.83
NEG CENTRAL___STATE_STREET 24147	18.78 0.62 -2.75	15.99 0.50 -2.95	13.61 0.39 -3.02	13.56 0.39 -3.06	15.30 0.48 -2.79	19.04 0.67 -3.39	27.14 1.23 -5.40	22.83 0.83 -6.28	23.59 0.94 -7.51	22.99 0.93 -6.36	22.65 0.56 -11.11	20.45 0.56 -8.90	19.66 0.54 -8.00	16.88 0.43 -7.24	16.83 0.36 -6.94	16.73 0.35 -7.04	17.53 0.42 -6.06	28.62 0.91 -10.20	28.80 0.96 -9.79	24.35 0.84 -7.59	22.97 0.65 -6.93	21.63 0.50 -5.39	16.90 0.28 -4.42	16.14 0.47 -3.55
NEG MILLWOOD___DRP 24198	36.05 1.77 -18.86	34.22 1.42 -20.25	32.11 1.15 -20.76	32.31 1.14 -21.06	32.57 1.36 -19.18	39.95 1.68 -23.30	55.10 2.65 -31.95	60.93 2.08 -43.14	69.19 2.03 -52.03	61.44 2.07 -43.66	60.00 1.46 -47.57	57.01 1.44 -44.58	50.64 1.42 -38.11	48.80 1.18 -38.43	46.16 1.21 -35.43	47.17 1.21 -36.62	54.14 1.44 -41.65	92.83 2.45 -72.86	86.44 2.56 -65.82	71.65 2.25 -53.48	66.19 2.13 -48.67	54.84 2.06 -37.05	44.14 1.56 -30.38	37.96 1.44 -24.40
NEG NORTH_FLCN_SEA 23793	14.61 -0.80 0.00	11.87 -0.68 0.00	9.66 -0.54 0.00	9.56 -0.55 0.00	11.38 -0.65 0.00	14.18 -0.79 0.00	17.53 -1.19 1.79	14.90 -0.82 0.00	15.74 -0.85 -1.45	14.84 -0.86 0.00	0.53 -0.49 9.96	4.73 -0.54 5.73	4.71 -0.56 5.84	4.81 -0.46 3.92	4.80 -0.48 4.25	4.81 -0.49 4.05	10.56 -0.49 0.00	18.48 -0.91 -1.87	17.52 -0.92 -0.38	15.98 -0.81 -0.87	15.36 -0.72 -0.69	15.04 -0.69 0.00	11.68 -0.51 0.00	11.48 -0.64 0.00
NEG NORTH_KES_CHATAGAY 23792	14.55 -0.86 0.00	11.82 -0.73 0.00	9.62 -0.58 0.00	9.52 -0.59 0.00	11.33 -0.70 0.00	14.11 -0.87 1.74	17.52 -1.25 0.00	14.86 -0.86 0.00	15.81 -0.88 -1.55	14.81 -0.89 0.00	0.77 -0.54 9.66	4.86 -0.57 5.56	4.86 -0.58 5.67	4.91 -0.48 3.81	4.90 -0.50 4.12	4.91 -0.50 3.93	10.50 -0.55 0.00	18.41 -1.02 -1.92	17.50 -1.03 -0.47	15.91 -0.91 -0.89	15.30 -0.80 -0.70	14.97 -0.75 0.00	11.64 -0.56 0.00	11.43 -0.69 0.00
NEG NORTH___ALICE_FALLS 23915	14.61 -0.80 0.00	11.87 -0.68 0.00	9.66 -0.54 0.00	9.55 -0.56 0.00	11.37 -0.66 0.00	14.18 -0.79 0.00	17.62 -1.11 1.78	14.95 -0.77 0.00	15.80 -0.80 -1.46	14.87 -0.83 0.00	0.61 -0.46 9.91	4.77 -0.52 5.70	4.77 -0.52 5.82	4.85 -0.44 3.91	4.84 -0.46 4.23	4.85 -0.47 4.04	10.57 -0.47 0.00	18.52 -0.88 -1.88	17.59 -0.87 -0.40	16.02 -0.78 -0.88	15.38 -0.71 -0.69	15.05 -0.68 0.00	11.70 -0.50 0.00	11.48 -0.64 0.00
NEG NORTH___LWR_SARANAC 23913	14.61 -0.80 0.00	11.87 -0.68 0.00	9.66 -0.54 0.00	9.55 -0.56 0.00	11.37 -0.66 0.00	14.18 -0.79 0.00	17.62 -1.11 1.78	14.95 -0.77 0.00	15.80 -0.80 -1.46	14.87 -0.83 0.00	0.61 -0.46 9.91	4.77 -0.52 5.70	4.77 -0.52 5.82	4.85 -0.44 3.91	4.84 -0.46 4.23	4.85 -0.47 4.04	10.57 -0.47 0.00	18.52 -0.88 -1.88	17.59 -0.87 -0.40	16.02 -0.78 -0.88	15.38 -0.71 -0.69	15.05 -0.68 0.00	11.70 -0.50 0.00	11.48 -0.64 0.00
NEG NORTH___PLATTSBURG 23628	14.61 -0.80 0.00	11.87 -0.68 0.00	9.66 -0.54 0.00	9.55 -0.56 0.00	11.37 -0.66 0.00	14.18 -0.79 0.00	17.62 -1.11 1.78	14.95 -0.77 0.00	15.80 -0.80 -1.46	14.87 -0.83 0.00	0.61 -0.46 9.91	4.77 -0.52 5.70	4.77 -0.52 5.82	4.85 -0.44 3.91	4.84 -0.46 4.23	4.85 -0.47 4.04	10.57 -0.47 0.00	18.52 -0.88 -1.88	17.59 -0.87 -0.40	16.02 -0.78 -0.88	15.38 -0.71 -0.69	15.05 -0.68 0.00	11.70 -0.50 0.00	11.48 -0.64 0.00
NEG WEST_LEA_LOCKPORT 23791	18.17 -0.37 -3.12	15.62 -0.28 -3.35	13.36 -0.27 -3.44	13.32 -0.27 -3.49	14.91 -0.30 -3.18	18.57 -0.27 -3.86	26.34 -0.21 -6.04	22.16 -0.71 -7.15	22.00 -0.76 -7.62	22.11 -0.83 -7.23	22.32 -0.70 -12.05	20.08 -0.69 -9.78	19.17 -0.70 -8.76	16.58 -0.63 -8.01	16.56 -0.61 -7.65	16.54 -0.57 -7.76	17.17 -0.78 -6.90	27.64 -0.89 -11.02	27.56 -0.98 -10.48	23.48 -0.81 -8.37	22.06 -1.02 -7.68	20.58 -1.29 -6.14	16.19 -1.04 -5.03	15.80 -0.36 -4.04
NEG WEST___LANCASTER 23811	18.71 -0.17 -3.46	16.15 -0.11 -3.72	13.90 -0.11 -3.81	13.85 -0.12 -3.86	15.44 -0.11 -3.52	19.25 0.00 -4.28	27.43 0.33 -6.60	23.59 -0.05 -7.92	22.64 -0.14 -7.64	23.51 -0.20 -8.01	23.54 -0.25 -12.81	21.26 -0.26 -10.53	20.19 -0.31 -9.39	17.56 -0.30 -8.66	17.49 -0.28 -8.24	17.48 -0.25 -8.38	18.34 -0.35 -7.64	29.09 -0.12 -11.70	28.94 -0.16 -11.04	24.86 -0.11 -9.05	23.37 -0.35 -8.33	21.88 -0.65 -6.80	17.20 -0.57 -5.58	16.46 -0.13 -4.48
NEG_PENN_ALLEGHNY 23528	21.51 0.42 -5.68	18.99 0.35 -6.10	16.73 0.28 -6.25	16.72 0.27 -6.34	18.15 0.35 -5.78	22.47 0.48 -7.01	31.64 0.88 -10.26	29.25 0.53 -12.99	22.71 0.45 -7.12	29.29 0.44 -13.15	29.11 0.25 -17.88	26.70 0.24 -15.47	24.91 0.24 -13.56	22.36 0.18 -12.97	21.91 0.20 -12.18	22.03 0.21 -12.47	23.82 0.23 -12.54	33.85 0.56 -15.77	32.96 0.58 -14.32	29.77 0.52 -13.32	28.24 0.39 -12.46	27.15 0.27 -11.16	21.50 0.16 -9.15	19.80 0.34 -7.35
NEG___GEN_MONROE 24207	18.33 0.22 -2.70	15.61 0.16 -2.90	13.26 0.09 -2.97	13.21 0.09 -3.02	14.93 0.16 -2.75	18.55 0.24 -3.34	26.42 0.57 -5.34	21.95 0.05 -6.18	22.73 0.00 -7.59	21.93 -0.03 -6.26	21.93 -0.12 -11.08	19.70 -0.13 -8.84	18.93 -0.14 -7.96	16.25 -0.14 -7.19	16.27 -0.14 -6.89	16.19 -0.14 -6.98	16.82 -0.20 -5.97	27.70 0.04 -10.15	27.85 0.02 -9.77	23.46 0.02 -7.52	22.03 -0.23 -6.86	20.55 -0.49 -5.31	16.12 -0.43 -4.35	15.76 0.15 -3.49
NEPA___ENERGY 23901	19.10 -0.05 -3.73	16.53 -0.01 -4.00	14.29 -0.01 -4.10	14.25 -0.02 -4.16	15.82 0.00 -3.79	19.63 0.05 -4.61	27.87 0.33 -7.04	24.17 -0.08 -8.53	22.61 -0.18 -7.65	24.09 -0.25 -8.63	24.13 -0.27 -13.42	21.83 -0.29 -11.13	20.69 -0.31 -9.89	18.09 -0.29 -9.18	17.97 -0.27 -8.72	17.98 -0.24 -8.88	18.95 -0.33 -8.24	29.57 -0.19 -12.25	29.30 -0.25 -11.49	25.35 -0.16 -9.59	23.92 -0.32 -8.85	22.47 -0.58 -7.33	17.73 -0.48 -6.01	16.90 -0.04 -4.82
NEVERSINK___HYD 23608	33.82 1.30 -17.11	31.96 1.04 -18.38	29.88 0.85 -18.84	30.06 0.85 -19.11	30.43 1.00 -17.41	37.35 1.23 -21.14	51.58 2.03 -29.05	56.50 1.63 -39.14	63.31 1.57 -46.60	56.93 1.60 -39.62	55.58 1.12 -43.48	52.71 1.09 -40.63	46.94 1.07 -34.76	45.08 0.88 -34.99	42.70 0.89 -32.29	43.60 0.90 -33.36	49.71 0.86 -37.79	84.76 1.58 -65.67	79.09 1.70 -59.33	65.73 1.48 -48.32	61.09 1.69 -44.00	50.95 1.61 -33.62	40.98 1.21 -27.57	35.35 1.09 -22.14
NEWTON___FALLS_HYD 23847	15.59 -0.51 -0.68	12.85 -0.43 -0.73	10.59 -0.36 -0.75	10.51 -0.35 -0.76	12.31 -0.41 -0.69	15.37 -0.45 -0.84	20.56 -0.64 -0.69	16.85 -0.42 -1.55	19.39 -0.51 -4.77	16.68 -0.60 -1.57	9.73 -0.39 0.85	10.70 -0.42 -0.13	10.55 -0.42 0.13	9.19 -0.38 -0.37	9.30 -0.40 -0.18	9.21 -0.41 -0.27	12.10 -0.45 -1.50	21.68 -0.67 -4.83	21.58 -0.63 -4.15	18.26 -0.59 -2.93	17.32 -0.62 -2.54	16.47 -0.60 -1.33	12.89 -0.40 -1.09	12.56 -0.44 -0.88

NIAGARA____ 23760	17.97 -0.59 -3.14	15.47 -0.45 -3.37	13.25 -0.41 -3.46	13.20 -0.41 -3.51	14.76 -0.47 -3.20	18.36 -0.49 -3.88	25.98 -0.60 -6.07	22.03 -0.88 -7.19	21.83 -0.92 -7.62	21.98 -1.01 -7.28	22.24 -0.82 -12.09	20.00 -0.81 -9.82	19.09 -0.81 -8.79	16.54 -0.71 -8.04	16.50 -0.69 -7.68	16.49 -0.65 -7.80	17.11 -0.88 -6.94	27.50 -1.07 -11.05	27.42 -1.16 -10.51	23.36 -0.97 -8.41	21.96 -1.15 -7.71	20.50 -1.40 -6.17	16.15 -1.11 -5.06	15.65 -0.53 -4.06
NINE_MILE_1 23575	16.90 -0.25 -1.73	14.22 -0.19 -1.86	11.94 -0.16 -1.91	11.88 -0.16 -1.93	13.61 -0.18 -1.76	16.91 -0.21 -2.14	23.91 -0.29 -3.69	19.40 -0.28 -3.96	21.92 -0.32 -7.10	19.37 -0.35 -4.01	19.30 -0.26 -8.58	17.25 -0.26 -6.52	16.82 -0.27 -5.97	14.17 -0.22 -5.19	14.34 -0.23 -5.05	14.20 -0.22 -5.08	14.61 -0.27 -3.83	25.08 -0.35 -7.91	25.56 -0.34 -7.84	21.06 -0.30 -5.45	19.92 -0.37 -4.89	18.71 -0.42 -3.40	14.65 -0.34 -2.79	14.14 -0.22 -2.24
NINE_MILE_2 23744	16.89 -0.25 -1.72	14.21 -0.19 -1.85	11.93 -0.16 -1.90	11.87 -0.16 -1.92	13.60 -0.18 -1.75	16.89 -0.21 -2.13	23.89 -0.29 -3.67	19.38 -0.28 -3.94	21.89 -0.32 -7.07	19.35 -0.35 -3.99	19.26 -0.26 -8.55	17.22 -0.26 -6.49	16.79 -0.27 -5.95	14.14 -0.22 -5.17	14.32 -0.23 -5.03	14.18 -0.22 -5.06	14.59 -0.27 -3.80	25.04 -0.35 -7.87	25.52 -0.34 -7.81	21.04 -0.30 -5.42	19.89 -0.37 -4.87	18.69 -0.42 -3.38	14.64 -0.33 -2.78	14.13 -0.22 -2.23
NM_CAPITAL____DRP 24208	40.58 1.33 -23.84	39.21 1.07 -25.60	37.30 0.86 -26.25	37.57 0.85 -26.62	37.30 1.02 -24.25	45.72 1.29 -29.45	62.62 1.70 -40.41	71.53 1.27 -54.54	68.30 1.29 -51.88	72.24 1.33 -55.20	72.11 0.88 -60.25	68.29 0.88 -56.42	60.23 0.88 -48.24	58.55 0.73 -48.63	55.13 0.76 -44.84	56.44 0.75 -46.34	64.62 0.91 -52.66	101.61 1.51 -82.59	93.54 1.53 -73.95	80.61 1.35 -63.33	74.82 1.26 -58.16	63.80 1.23 -46.85	51.55 0.94 -38.42	43.99 1.03 -30.84
NM_CENTRAL____DRP 24181	17.59 0.11 -2.07	14.87 0.10 -2.22	12.54 0.06 -2.28	12.49 0.07 -2.31	14.24 0.11 -2.11	17.68 0.15 -2.56	25.14 0.33 -4.31	20.65 0.19 -4.74	22.88 0.15 -7.59	20.64 0.14 -4.79	20.69 0.06 -9.66	18.49 0.06 -7.45	17.95 0.06 -6.79	15.21 0.04 -5.97	15.34 0.04 -5.78	15.21 0.04 -5.83	15.67 0.04 -4.57	26.60 0.19 -8.89	27.00 0.20 -8.74	22.35 0.18 -6.26	21.11 0.06 -5.65	19.78 -0.02 -4.07	15.49 -0.05 -3.34	14.88 0.09 -2.68
NM_FRONTIER____DRP 24179	17.97 -0.62 -3.17	15.47 -0.48 -3.40	13.26 -0.43 -3.49	13.21 -0.43 -3.54	14.76 -0.49 -3.22	18.38 -0.51 -3.91	25.96 -0.66 -6.11	21.96 -1.01 -7.25	21.72 -1.04 -7.62	21.89 -1.15 -7.33	22.20 -0.92 -12.15	19.98 -0.89 -9.88	19.06 -0.89 -8.84	16.53 -0.76 -8.09	16.49 -0.75 -7.72	16.48 -0.71 -7.84	17.06 -0.98 -7.00	27.39 -1.23 -11.11	27.30 -1.32 -10.55	23.27 -1.11 -8.46	21.87 -1.29 -7.76	20.40 -1.56 -6.22	16.08 -1.22 -5.10	15.62 -0.59 -4.10
NM_ST_REGIS____HYD 24053	14.57 -0.85 0.00	11.83 -0.71 0.00	9.63 -0.57 0.00	9.52 -0.59 0.00	11.33 -0.70 0.00	14.15 -0.82 0.00	17.98 -1.27 1.26	14.89 -0.83 0.00	16.63 -0.95 -2.45	14.67 -1.04 0.00	3.34 -0.64 7.00	6.29 -0.67 4.03	6.32 -0.68 4.11	5.87 -0.57 2.76	5.95 -0.59 2.98	5.89 -0.61 2.85	10.36 -0.69 0.00	18.62 -1.19 -2.30	18.09 -1.19 -1.22	15.91 -1.07 -1.05	15.24 -0.99 -0.83	14.85 -0.88 0.00	11.60 -0.60 0.00	11.40 -0.71 0.00
NORTHPORT____1 23551	47.59 1.97 -30.20	41.72 1.58 -27.59	36.21 1.30 -24.72	37.26 1.27 -25.88	41.31 1.52 -27.77	45.98 1.87 -29.13	56.34 2.95 -32.88	64.46 2.26 -46.47	70.99 2.19 -53.66	71.56 2.25 -53.60	67.43 1.57 -54.88	60.32 1.56 -47.77	54.01 1.59 -41.32	53.75 1.32 -43.23	51.06 1.35 -40.19	52.07 1.34 -41.39	57.59 1.59 -44.95	93.51 2.56 -73.44	87.96 2.58 -67.32	76.65 2.36 -58.38	68.05 2.23 -50.42	58.35 2.17 -40.45	50.07 1.66 -36.22	49.05 1.57 -35.35
NORTHPORT____2 23552	47.59 1.97 -30.20	41.72 1.58 -27.59	36.21 1.30 -24.72	37.26 1.27 -25.88	41.31 1.52 -27.77	45.98 1.87 -29.13	56.34 2.95 -32.88	64.46 2.26 -46.47	70.99 2.19 -53.66	71.56 2.25 -53.60	67.43 1.57 -54.88	60.32 1.56 -47.77	54.01 1.59 -41.32	53.75 1.32 -43.23	51.06 1.35 -40.19	52.07 1.34 -41.39	57.59 1.59 -44.95	93.51 2.56 -73.44	87.96 2.58 -67.32	76.65 2.36 -58.38	68.05 2.23 -50.42	58.35 2.17 -40.45	50.07 1.66 -36.22	49.05 1.57 -35.35
NORTHPORT____3 23553	47.40 1.85 -30.14	41.59 1.49 -27.55	36.08 1.20 -24.68	37.14 1.19 -25.84	41.18 1.43 -27.72	45.83 1.75 -29.10	55.89 2.52 -32.87	64.12 1.95 -46.45	70.69 1.91 -53.65	71.21 1.95 -53.55	67.18 1.36 -54.84	60.10 1.35 -47.76	53.77 1.37 -41.30	53.54 1.13 -43.21	50.86 1.17 -40.17	51.87 1.15 -41.37	57.35 1.37 -44.93	93.21 2.28 -73.41	87.69 2.35 -67.28	76.37 2.10 -58.34	67.77 1.99 -50.38	58.06 1.93 -40.40	49.89 1.50 -36.19	48.88 1.45 -35.31
NORTHPORT____4 23650	47.40 1.85 -30.14	41.59 1.49 -27.55	36.08 1.20 -24.68	37.14 1.19 -25.84	41.18 1.43 -27.72	45.83 1.75 -29.10	55.89 2.52 -32.87	64.12 1.95 -46.45	70.69 1.91 -53.65	71.21 1.95 -53.55	67.18 1.36 -54.84	60.10 1.35 -47.76	53.77 1.37 -41.30	53.54 1.13 -43.21	50.86 1.17 -40.17	51.87 1.15 -41.37	57.35 1.37 -44.93	93.21 2.28 -73.41	87.69 2.35 -67.28	76.37 2.10 -58.34	67.77 1.99 -50.38	58.06 1.93 -40.40	49.89 1.50 -36.19	48.88 1.45 -35.31
NORTHPORT____IC 23718	47.59 1.97 -30.20	41.72 1.58 -27.59	36.21 1.30 -24.72	37.26 1.27 -25.88	41.31 1.52 -27.77	45.98 1.87 -29.13	56.34 2.95 -32.88	64.46 2.26 -46.47	70.99 2.19 -53.66	71.56 2.25 -53.60	67.43 1.57 -54.88	60.32 1.56 -47.77	54.01 1.59 -41.32	53.75 1.32 -43.23	51.06 1.35 -40.19	52.07 1.34 -41.39	57.59 1.59 -44.95	93.51 2.56 -73.44	87.96 2.58 -67.32	76.65 2.36 -58.38	68.05 2.23 -50.42	58.35 2.17 -40.45	50.07 1.66 -36.22	49.05 1.57 -35.35
NPX_GEN_1385_PROXY 323591	43.00 1.51 -26.07	41.38 1.24 -27.59	35.99 1.08 -24.72	37.00 1.01 -25.88	41.00 1.20 -27.77	44.00 1.44 -27.59	55.30 2.63 -32.17	64.00 1.81 -46.47	61.77 1.76 -44.88	62.00 1.79 -44.50	62.00 1.25 -49.77	60.00 1.24 -47.77	53.81 1.39 -41.32	53.58 1.15 -43.23	50.82 1.11 -40.19	51.91 1.17 -41.39	59.93 1.46 -47.42	90.70 2.22 -70.96	84.00 2.06 -63.88	72.94 1.89 -55.13	65.67 1.79 -48.49	55.00 1.73 -37.54	48.00 1.32 -34.49	46.37 1.22 -33.03
NPX_GEN_CSC 323557	47.86 2.23 -30.21	41.98 1.78 -27.66	36.45 1.45 -24.80	37.53 1.45 -25.98	41.59 1.73 -27.83	47.03 2.16 -29.90	55.96 3.22 -32.23	64.78 2.51 -46.54	71.26 2.44 -53.68	71.91 2.48 -53.72	67.84 1.72 -55.14	60.54 1.70 -47.85	54.22 1.70 -41.41	53.94 1.42 -43.33	51.29 1.48 -40.30	52.28 1.44 -41.50	60.23 1.68 -47.50	91.33 2.71 -71.10	88.39 2.76 -67.57	77.06 2.55 -58.59	68.51 2.43 -50.68	58.63 2.36 -40.54	50.55 1.83 -36.53	49.35 1.81 -35.42
NSINS_S_GLNS_FALLS 23858	41.27 1.43 -24.42	39.91 1.14 -26.22	38.05 0.97 -26.88	38.33 0.96 -27.26	38.03 1.17 -24.84	46.62 1.48 -30.16	63.89 1.97 -41.42	73.00 1.42 -55.86	67.93 1.45 -51.34	73.70 1.46 -56.54	73.75 0.91 -61.86	69.77 0.90 -57.88	61.48 0.87 -49.50	59.78 0.72 -49.87	56.26 0.74 -45.99	57.61 0.73 -47.53	65.90 0.92 -53.93	102.39 1.52 -83.35	94.18 1.57 -74.55	81.58 1.35 -64.31	75.80 1.28 -59.13	64.92 1.21 -47.98	52.43 0.89 -39.35	44.70 0.99 -31.59

NUCOR_STEEL____DRP 24197	18.73 0.62 -2.70	15.96 0.51 -2.90	13.57 0.40 -2.97	13.53 0.40 -3.02	15.27 0.49 -2.75	18.99 0.67 -3.34	27.04 1.21 -5.33	22.70 0.80 -6.18	23.57 0.92 -7.51	22.87 0.91 -6.25	22.53 0.55 -11.01	20.34 0.55 -8.80	19.57 0.54 -7.92	16.79 0.43 -7.16	16.75 0.36 -6.86	16.65 0.35 -6.95	17.44 0.42 -5.97	28.50 0.88 -10.10	28.71 0.94 -9.71	24.25 0.83 -7.50	22.87 0.63 -6.84	21.54 0.50 -5.31	16.84 0.29 -4.35	16.10 0.49 -3.49
NYISO_LBMP_REFERENCE 24008	15.41 0.00 0.00	12.54 0.00 0.00	10.20 0.00 0.00	10.11 0.00 0.00	12.03 0.00 0.00	14.98 0.00 0.00	20.50 0.00 0.00	15.72 0.00 0.00	15.14 0.00 0.00	15.71 0.00 0.00	10.98 0.00 0.00	10.99 0.00 0.00	11.11 0.00 0.00	9.20 0.00 0.00	9.52 0.00 0.00	9.35 0.00 0.00	11.05 0.00 0.00	17.51 0.00 0.00	18.06 0.00 0.00	15.92 0.00 0.00	15.40 0.00 0.00	15.73 0.00 0.00	12.20 0.00 0.00	12.12 0.00 0.00
NYPA_BRENTWD____GT 24164	47.70 2.03 -30.25	41.97 1.62 -27.81	36.49 1.31 -24.98	37.58 1.29 -26.18	41.55 1.55 -27.96	46.23 1.95 -29.31	56.68 3.10 -33.08	64.83 2.42 -46.69	71.23 2.36 -53.73	72.11 2.42 -53.98	68.36 1.68 -55.71	60.68 1.67 -48.02	54.41 1.68 -41.63	54.13 1.39 -43.54	51.50 1.44 -40.54	52.49 1.42 -41.73	57.96 1.70 -45.21	94.18 2.77 -73.89	88.83 2.66 -68.11	77.55 2.56 -59.07	69.03 2.40 -51.23	59.45 2.33 -41.39	50.50 1.74 -36.56	49.33 1.64 -35.58
NYPA_GOWANUS____GT5 24156	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NYPA_GOWANUS____GT6 24157	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.03 1.14 -20.78	32.34 1.37 -18.94	39.68 1.71 -23.00	54.78 2.75 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.81 1.45 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.03 1.22 -64.29	77.03 1.21 -66.47	75.05 1.46 -62.55	92.29 2.47 -72.30	85.98 2.56 -65.35	90.97 2.26 -72.79	72.08 2.13 -54.56	62.06 2.04 -44.29	43.82 1.63 -29.99	37.71 1.51 -24.08
NYPA_HARLEM__RVR__GT1 24160	35.82 1.79 -18.62	33.97 1.43 -19.99	31.85 1.16 -20.49	32.05 1.16 -20.78	32.35 1.38 -18.94	39.69 1.72 -23.00	54.74 2.71 -31.53	67.73 2.01 -50.00	69.05 2.00 -51.92	62.86 2.03 -45.12	95.07 1.39 -82.70	58.69 1.38 -46.31	53.11 1.39 -40.61	51.36 1.15 -41.01	48.89 1.19 -38.18	92.90 1.18 -82.37	55.91 1.40 -43.45	92.16 2.35 -72.29	85.81 2.42 -65.33	71.80 2.16 -53.71	66.29 2.03 -48.86	55.12 1.98 -37.41	43.75 1.56 -29.99	37.75 1.55 -24.08
NYPA_HARLEM__RVR__GT2 24161	35.82 1.79 -18.62	33.97 1.43 -19.99	31.85 1.16 -20.49	32.05 1.16 -20.78	32.35 1.38 -18.94	39.69 1.72 -23.00	54.74 2.71 -31.53	67.73 2.01 -50.00	69.05 2.00 -51.92	62.86 2.03 -45.12	95.07 1.39 -82.70	58.69 1.38 -46.31	53.11 1.39 -40.61	51.36 1.15 -41.01	48.89 1.19 -38.18	92.90 1.18 -82.37	55.91 1.40 -43.45	92.16 2.35 -72.29	85.81 2.42 -65.33	71.80 2.16 -53.71	66.29 2.03 -48.86	55.12 1.98 -37.41	43.75 1.56 -29.99	37.75 1.55 -24.08
NYPA_KENT____GT 24152	35.84 1.80 -18.62	33.97 1.43 -19.99	31.85 1.15 -20.49	32.03 1.14 -20.79	32.32 1.36 -18.94	39.67 1.69 -23.00	54.74 2.71 -31.53	65.21 2.04 -47.45	69.11 2.04 -51.93	79.46 2.07 -61.68	82.80 1.44 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.51 1.18 -66.13	75.02 1.21 -64.29	77.03 1.21 -66.47	75.04 1.45 -62.55	92.25 2.43 -72.30	85.92 2.51 -65.35	85.83 2.23 -67.68	72.05 2.09 -54.56	62.05 2.03 -44.29	43.79 1.61 -29.99	37.69 1.49 -24.08
NYPA_POUCH1____GT 24155	35.82 1.79 -18.62	33.95 1.42 -19.99	31.83 1.14 -20.49	32.02 1.13 -20.78	32.31 1.35 -18.94	39.63 1.66 -23.00	54.74 2.71 -31.53	65.17 2.00 -47.45	69.08 2.01 -51.93	79.41 2.03 -61.68	82.77 1.41 -70.39	77.55 1.40 -65.16	77.55 1.39 -65.05	76.48 1.15 -66.13	74.99 1.18 -64.29	77.00 1.18 -66.47	75.02 1.43 -62.55	92.25 2.43 -72.30	85.94 2.53 -65.35	90.94 2.23 -72.79	72.05 2.09 -54.56	62.03 2.01 -44.29	43.81 1.62 -29.99	37.69 1.49 -24.08
NYPA_VERNON____GT2 24162	35.81 1.77 -18.62	33.94 1.40 -19.99	31.84 1.14 -20.49	32.02 1.13 -20.79	32.31 1.35 -18.94	39.67 1.69 -23.00	54.72 2.69 -31.53	65.21 2.04 -47.45	69.10 2.03 -51.93	79.44 2.06 -61.68	82.79 1.43 -70.39	77.57 1.42 -65.16	77.57 1.41 -65.05	76.50 1.17 -66.13	75.02 1.21 -64.29	77.02 1.20 -66.47	75.03 1.44 -62.55	92.22 2.40 -72.30	85.88 2.47 -65.35	80.68 2.20 -62.56	72.03 2.08 -54.56	62.03 2.01 -44.29	43.76 1.57 -29.99	37.68 1.48 -24.08
NYPA_VERNON____GT3 24163	35.81 1.77 -18.62	33.94 1.40 -19.99	31.84 1.14 -20.49	32.02 1.13 -20.79	32.31 1.35 -18.94	39.67 1.69 -23.00	54.72 2.69 -31.53	65.21 2.04 -47.45	69.10 2.03 -51.93	79.44 2.06 -61.68	82.79 1.43 -70.39	77.57 1.42 -65.16	77.57 1.41 -65.05	76.50 1.17 -66.13	75.02 1.21 -64.29	77.02 1.20 -66.47	75.03 1.44 -62.55	92.22 2.40 -72.30	85.88 2.47 -65.35	80.68 2.20 -62.56	72.03 2.08 -54.56	62.03 2.01 -44.29	43.76 1.57 -29.99	37.68 1.48 -24.08
NYPA__ASTORIA_CC1 323568	35.81 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.02 1.13 -20.78	32.31 1.35 -18.94	39.65 1.68 -23.00	54.70 2.66 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.41 2.03 -61.68	82.77 1.41 -70.39	77.55 1.40 -65.16	77.55 1.39 -65.05	76.48 1.15 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.00 1.40 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.00 1.98 -44.29	43.75 1.56 -29.99	37.68 1.48 -24.08
NYPA__ASTORIA_CC2 323569	35.81 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.02 1.13 -20.78	32.31 1.35 -18.94	39.65 1.68 -23.00	54.70 2.66 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.41 2.03 -61.68	82.77 1.41 -70.39	77.55 1.40 -65.16	77.55 1.39 -65.05	76.48 1.15 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.00 1.40 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.00 1.98 -44.29	43.75 1.56 -29.99	37.68 1.48 -24.08
NYPA__HOLTSVILL 23794	47.71 2.08 -30.21	41.85 1.66 -27.65	36.35 1.36 -24.79	37.42 1.34 -25.97	41.46 1.61 -27.82	46.15 1.99 -29.18	56.47 3.03 -32.93	64.61 2.36 -46.53	71.10 2.29 -53.68	71.76 2.34 -53.71	67.71 1.62 -55.11	60.43 1.60 -47.84	54.12 1.61 -41.40	53.86 1.34 -43.32	51.21 1.40 -40.29	52.20 1.36 -41.48	57.65 1.58 -45.02	93.62 2.54 -73.56	88.19 2.58 -67.54	76.88 2.39 -58.57	68.31 2.26 -50.65	58.64 2.20 -40.71	50.23 1.72 -36.31	49.21 1.67 -35.41
NYPA__HELLGATE_GT1 24158	35.82 1.79 -18.62	33.97 1.43 -19.99	31.85 1.16 -20.49	32.05 1.16 -20.78	32.35 1.38 -18.94	39.69 1.72 -23.00	54.74 2.71 -31.53	60.84 2.01 -43.10	69.05 2.00 -51.92	89.17 2.03 -71.44	61.88 1.39 -49.51	88.65 1.38 -76.28	91.96 1.39 -79.47	91.30 1.15 -80.95	90.40 1.19 -79.69	49.99 1.18 -39.46	86.29 1.40 -73.83	92.16 2.35 -72.29	85.82 2.42 -65.34	81.61 2.16 -63.53	75.34 2.03 -57.91	66.05 1.98 -48.34	43.75 1.56 -29.99	37.75 1.55 -24.08

NYPA_____HELLGATE_GT2 24159	35.82 1.79 -18.62	33.97 1.43 -19.99	31.85 1.16 -20.49	32.05 1.16 -20.78	32.35 1.38 -18.94	39.69 1.72 -23.00	54.74 2.71 -31.53	60.84 2.01 -43.10	69.05 2.00 -51.92	89.17 2.03 -71.44	61.88 1.39 -49.51	88.65 1.38 -76.28	91.96 1.39 -79.47	91.30 1.15 -80.95	90.40 1.19 -79.69	49.99 1.18 -39.46	86.29 1.40 -73.83	92.16 2.35 -72.29	85.82 2.42 -65.34	81.61 2.16 -63.53	75.34 2.03 -57.91	66.05 1.98 -48.34	43.75 1.56 -29.99	37.75 1.55 -24.08
NYS_BARGE____HYD 23848	18.20 -0.32 -3.11	15.64 -0.24 -3.34	13.37 -0.24 -3.42	13.33 -0.24 -3.47	14.92 -0.26 -3.16	18.60 -0.21 -3.84	26.37 -0.14 -6.01	22.20 -0.63 -7.10	22.07 -0.68 -7.62	22.13 -0.77 -7.19	22.32 -0.66 -12.00	20.09 -0.64 -9.74	19.18 -0.66 -8.72	16.59 -0.58 -7.97	16.57 -0.56 -7.61	16.55 -0.52 -7.73	17.17 -0.74 -6.86	27.69 -0.81 -10.98	27.62 -0.88 -10.45	23.52 -0.73 -8.34	22.10 -0.94 -7.64	20.60 -1.23 -6.10	16.21 -0.99 -5.00	15.80 -0.34 -4.02
O.H._GEN_BRUCE 24063	18.28 -0.51 -3.37	15.78 -0.39 -3.62	13.57 -0.35 -3.71	13.53 -0.34 -3.77	15.07 -0.39 -3.43	19.43 -0.42 -4.88	25.82 -0.43 -5.74	22.71 -0.72 -7.72	22.00 -0.77 -7.63	22.67 -0.85 -7.81	22.88 -0.71 -12.62	20.62 -0.70 -10.34	19.62 -0.71 -9.23	17.08 -0.62 -8.49	17.00 -0.61 -8.09	17.00 -0.57 -8.22	20.21 -0.76 -9.93	25.67 -0.89 -9.05	28.00 -0.96 -10.90	24.00 -0.80 -8.87	22.59 -0.97 -8.16	20.93 -1.23 -6.42	16.87 -0.96 -5.64	16.05 -0.44 -4.36
OAK ORCHARD____HYD 24046	18.11 0.02 -2.68	15.45 0.03 -2.88	13.13 -0.02 -2.95	13.09 -0.01 -2.99	14.77 0.01 -2.73	18.30 0.01 -3.31	26.00 0.18 -5.31	21.70 -0.16 -6.13	22.53 -0.20 -7.59	21.66 -0.25 -6.21	21.74 -0.26 -11.03	19.52 -0.26 -8.79	18.76 -0.27 -7.92	16.11 -0.24 -7.15	16.13 -0.25 -6.86	16.06 -0.23 -6.94	16.66 -0.31 -5.92	27.40 -0.23 -10.11	27.54 -0.25 -9.73	23.21 -0.19 -7.48	21.83 -0.38 -6.82	20.40 -0.60 -5.27	16.03 -0.49 -4.32	15.59 0.00 -3.47
OCC_CHEM____DRP 24175	18.02 -0.57 -3.17	15.51 -0.44 -3.40	13.29 -0.40 -3.49	13.24 -0.40 -3.54	14.80 -0.46 -3.22	18.43 -0.46 -3.92	26.05 -0.57 -6.12	22.05 -0.93 -7.25	21.79 -0.97 -7.62	21.98 -1.07 -7.34	22.26 -0.87 -12.15	20.03 -0.85 -9.89	19.12 -0.83 -8.85	16.57 -0.73 -8.10	16.54 -0.71 -7.73	16.52 -0.67 -7.85	17.13 -0.93 -7.00	27.49 -1.14 -11.11	27.39 -1.23 -10.56	23.35 -1.03 -8.47	21.93 -1.23 -7.77	20.48 -1.48 -6.23	16.14 -1.17 -5.11	15.67 -0.55 -4.10
OLIN_CORP_DRP 24177	18.10 -0.51 -3.19	15.58 -0.39 -3.43	13.36 -0.36 -3.52	13.31 -0.36 -3.57	14.87 -0.41 -3.25	18.52 -0.40 -3.94	26.21 -0.45 -6.16	22.19 -0.83 -7.31	21.88 -0.88 -7.62	22.13 -0.97 -7.39	22.38 -0.80 -12.20	20.15 -0.78 -9.94	19.22 -0.78 -8.89	16.66 -0.68 -8.14	16.62 -0.67 -7.77	16.61 -0.63 -7.89	17.24 -0.86 -7.05	27.64 -1.03 -11.16	27.55 -1.10 -10.60	23.51 -0.92 -8.51	22.09 -1.12 -7.81	20.62 -1.38 -6.27	16.23 -1.11 -5.15	15.76 -0.49 -4.13
OLIN_CORP_DSASP 323712	18.02 -0.57 -3.17	15.51 -0.44 -3.40	13.29 -0.40 -3.49	13.24 -0.40 -3.54	14.80 -0.46 -3.22	18.43 -0.46 -3.92	26.05 -0.57 -6.12	22.05 -0.93 -7.25	21.79 -0.97 -7.62	21.98 -1.07 -7.34	22.26 -0.87 -12.15	20.03 -0.85 -9.89	19.12 -0.83 -8.85	16.57 -0.73 -8.10	16.54 -0.71 -7.73	16.52 -0.67 -7.85	17.13 -0.93 -7.00	27.49 -1.14 -11.11	27.39 -1.23 -10.56	23.35 -1.03 -8.47	21.93 -1.23 -7.77	20.48 -1.48 -6.23	16.14 -1.17 -5.11	15.67 -0.55 -4.10
ONEIDA_HERK_LFGE 323681	16.79 0.43 -0.94	13.91 0.35 -1.01	11.51 0.28 -1.04	11.44 0.28 -1.05	13.34 0.35 -0.96	16.65 0.51 -1.16	23.83 0.82 -2.51	18.49 0.61 -2.16	23.99 0.54 -8.30	18.41 0.52 -2.18	18.78 0.34 -7.46	16.46 0.32 -5.15	16.31 0.31 -4.89	13.37 0.25 -3.92	13.71 0.25 -3.94	13.47 0.22 -3.90	13.43 0.30 -2.08	25.24 0.63 -7.10	26.16 0.70 -7.39	20.72 0.59 -4.21	19.48 0.45 -3.64	17.94 0.36 -1.85	13.97 0.26 -1.52	13.66 0.33 -1.22
ONONDAGA_REF_OCCRA 23987	17.88 0.19 -2.28	15.16 0.16 -2.45	12.83 0.11 -2.51	12.78 0.12 -2.55	14.52 0.17 -2.32	18.04 0.24 -2.82	25.62 0.47 -4.65	21.24 0.30 -5.22	22.97 0.30 -7.53	21.28 0.28 -5.29	21.22 0.15 -10.09	19.04 0.15 -7.89	18.42 0.16 -7.16	15.68 0.12 -6.36	15.75 0.10 -6.14	15.64 0.09 -6.20	16.22 0.12 -5.04	27.11 0.32 -9.28	27.45 0.34 -9.05	22.89 0.30 -6.67	21.61 0.17 -6.05	20.31 0.09 -4.49	15.90 0.02 -3.68	15.22 0.15 -2.95
ONONDAGA____COGEN 23986	17.87 0.17 -2.28	15.14 0.15 -2.45	12.81 0.10 -2.51	12.76 0.11 -2.55	14.49 0.14 -2.32	18.00 0.21 -2.82	25.54 0.41 -4.63	21.18 0.24 -5.22	22.99 0.41 -7.44	21.40 0.41 -5.28	21.21 0.23 -10.00	19.05 0.22 -7.84	18.43 0.22 -7.10	15.70 0.17 -6.32	15.68 0.07 -6.10	15.57 0.07 -6.16	16.17 0.08 -5.04	26.98 0.25 -9.22	27.31 0.27 -8.97	22.80 0.24 -6.64	21.54 0.12 -6.02	20.26 0.05 -4.48	15.86 -0.01 -3.68	15.19 0.12 -2.95
ONTARIO____LFGE 23819	18.70 0.32 -2.96	16.00 0.28 -3.18	13.66 0.19 -3.26	13.62 0.20 -3.31	15.32 0.28 -3.01	19.03 0.39 -3.66	27.16 0.88 -5.77	23.01 0.50 -6.78	23.25 0.54 -7.57	23.09 0.52 -6.86	22.89 0.26 -11.65	20.65 0.25 -9.41	19.78 0.23 -8.44	17.05 0.17 -7.68	17.00 0.13 -7.35	16.93 0.13 -7.45	17.74 0.14 -6.55	28.67 0.49 -10.67	28.77 0.52 -10.18	24.44 0.48 -8.04	23.02 0.26 -7.36	21.63 0.08 -5.82	16.96 -0.01 -4.78	16.22 0.27 -3.83
ORANGEVILLE_WT_PWR 323706	18.97 -0.05 -3.60	16.40 -0.01 -3.87	14.12 -0.04 -3.96	14.08 -0.05 -4.02	15.67 -0.02 -3.66	19.50 0.08 -4.45	27.72 0.39 -6.83	23.91 -0.05 -8.24	22.60 -0.18 -7.64	23.81 -0.24 -8.34	23.83 -0.29 -13.13	21.55 -0.29 -10.84	20.46 -0.30 -9.66	17.85 -0.29 -8.94	17.75 -0.27 -8.49	17.75 -0.24 -8.64	18.65 -0.35 -7.96	29.29 -0.21 -11.99	29.09 -0.25 -11.28	25.08 -0.17 -9.33	23.60 -0.40 -8.60	22.16 -0.65 -7.08	17.45 -0.55 -5.80	16.69 -0.08 -4.66
OSWEGATCHIE____HYD 24044	15.59 -0.51 -0.68	12.85 -0.43 -0.73	10.59 -0.36 -0.75	10.51 -0.35 -0.76	12.31 -0.41 -0.69	15.37 -0.45 -0.84	20.56 -0.64 -0.69	16.85 -0.42 -1.55	19.39 -0.51 -4.77	16.68 -0.60 -1.57	9.73 -0.39 0.85	10.70 -0.42 -0.13	10.55 -0.42 0.13	9.19 -0.38 -0.37	9.30 -0.40 -0.18	9.21 -0.41 -0.27	12.10 -0.45 -1.50	21.68 -0.67 -4.83	21.58 -0.63 -4.15	18.26 -0.59 -2.93	17.32 -0.62 -2.54	16.47 -0.60 -1.33	12.89 -0.40 -1.09	12.56 -0.44 -0.88
OSWEGO____5 23606	17.11 -0.14 -1.84	14.42 -0.10 -1.97	12.13 -0.09 -2.02	12.08 -0.08 -2.05	13.81 -0.08 -1.87	17.14 -0.10 -2.27	24.24 -0.10 -3.83	19.77 -0.16 -4.20	21.82 -0.18 -6.86	19.76 -0.20 -4.25	19.45 -0.18 -8.65	17.47 -0.18 -6.65	17.00 -0.18 -6.07	14.38 -0.15 -5.33	14.54 -0.14 -5.16	14.41 -0.14 -5.20	14.94 -0.17 -4.06	25.30 -0.19 -7.97	25.73 -0.18 -7.85	21.35 -0.16 -5.59	20.19 -0.25 -5.04	19.04 -0.30 -3.61	14.91 -0.24 -2.96	14.37 -0.12 -2.38
OSWEGO____6 23613	17.11 -0.14 -1.84	14.42 -0.10 -1.97	12.13 -0.09 -2.02	12.08 -0.08 -2.05	13.81 -0.08 -1.87	17.14 -0.10 -2.27	24.24 -0.10 -3.83	19.77 -0.16 -4.20	21.82 -0.18 -6.86	19.76 -0.20 -4.25	19.45 -0.18 -8.65	17.47 -0.18 -6.65	17.00 -0.18 -6.07	14.38 -0.15 -5.33	14.54 -0.14 -5.16	14.41 -0.14 -5.20	14.94 -0.17 -4.06	25.30 -0.19 -7.97	25.73 -0.18 -7.85	21.35 -0.16 -5.59	20.19 -0.25 -5.04	19.04 -0.30 -3.61	14.91 -0.24 -2.96	14.37 -0.12 -2.38

OUTOKUMPU-AB___DRP 24206	18.45 -0.17 -3.20	15.88 -0.10 -3.44	13.60 -0.12 -3.53	13.55 -0.13 -3.58	15.16 -0.13 -3.26	18.92 -0.01 -3.96	26.86 0.18 -6.17	22.77 -0.28 -7.33	22.40 -0.36 -7.62	22.70 -0.42 -7.42	22.79 -0.42 -12.23	20.53 -0.42 -9.96	19.58 -0.43 -8.91	16.96 -0.40 -8.16	16.94 -0.37 -7.79	16.91 -0.35 -7.91	17.62 -0.51 -7.08	28.27 -0.42 -11.18	28.20 -0.47 -10.61	24.07 -0.38 -8.53	22.61 -0.62 -7.83	21.13 -0.90 -6.30	16.59 -0.77 -5.16	16.07 -0.19 -4.14
OXBOW____ 24026	18.28 -0.32 -3.19	15.73 -0.24 -3.42	13.47 -0.23 -3.51	13.42 -0.24 -3.56	15.02 -0.25 -3.24	18.74 -0.18 -3.94	26.53 -0.12 -6.15	22.48 -0.53 -7.29	22.17 -0.59 -7.62	22.41 -0.67 -7.38	22.58 -0.59 -12.19	20.34 -0.57 -9.92	19.40 -0.59 -8.88	16.81 -0.52 -8.13	16.78 -0.50 -7.76	16.76 -0.47 -7.88	17.42 -0.67 -7.04	27.98 -0.68 -11.15	27.89 -0.76 -10.59	23.80 -0.62 -8.50	22.35 -0.85 -7.80	20.88 -1.12 -6.26	16.41 -0.93 -5.14	15.90 -0.34 -4.12
OXY_CHEM_DSASP 323612	18.02 -0.57 -3.17	15.51 -0.44 -3.40	13.29 -0.40 -3.49	13.24 -0.40 -3.54	14.80 -0.46 -3.22	18.43 -0.46 -3.92	26.05 -0.57 -6.12	22.05 -0.93 -7.25	21.79 -0.97 -7.62	21.98 -1.07 -7.34	22.26 -0.87 -12.15	20.03 -0.85 -9.89	19.12 -0.83 -8.85	16.57 -0.73 -8.10	16.54 -0.71 -7.73	16.52 -0.67 -7.85	17.13 -0.93 -7.00	27.49 -1.14 -11.11	27.39 -1.23 -10.56	23.35 -1.03 -8.47	21.93 -1.23 -7.77	20.48 -1.48 -6.23	16.14 -1.17 -5.11	15.67 -0.55 -4.10
PEEKSKILL____ 23653	35.41 1.49 -18.50	33.60 1.19 -19.87	31.53 0.97 -20.36	31.72 0.96 -20.65	32.00 1.15 -18.82	39.25 1.42 -22.85	54.12 2.28 -31.34	59.82 1.79 -42.31	68.49 1.76 -51.60	60.33 1.81 -42.82	58.91 1.26 -46.67	55.97 1.24 -43.73	49.73 1.23 -37.39	47.92 1.02 -37.70	45.33 1.05 -34.76	46.32 1.05 -35.93	53.16 1.26 -40.85	91.47 2.10 -71.85	85.18 2.18 -64.93	70.47 1.93 -52.63	65.08 1.82 -47.87	53.83 1.76 -36.34	43.35 1.35 -29.80	37.28 1.24 -23.93
PGE MADISON___WINDPWR 24146	22.41 1.76 -5.24	19.61 1.44 -5.62	17.11 1.14 -5.77	17.10 1.15 -5.85	18.76 1.41 -5.33	23.36 1.92 -6.47	33.10 3.06 -9.54	30.04 2.34 -11.98	25.26 2.19 -7.92	30.01 2.18 -12.13	29.34 1.46 -16.91	26.92 1.42 -14.51	25.24 1.38 -12.75	22.45 1.12 -12.13	22.06 1.12 -11.42	22.10 1.07 -11.67	23.94 1.33 -11.57	35.42 2.47 -15.44	34.89 2.69 -14.14	30.91 2.31 -12.68	29.18 1.97 -11.81	27.80 1.78 -10.29	21.90 1.27 -8.44	20.30 1.41 -6.77
PIERCEFIELD___HYD 23852	14.89 -0.86 -0.34	12.18 -0.73 -0.36	9.98 -0.59 -0.37	9.89 -0.60 -0.38	11.66 -0.71 -0.35	14.54 -0.85 -0.42	18.54 -1.33 0.63	15.62 -0.88 -0.78	17.08 -1.01 -2.96	15.38 -1.11 -0.79	4.42 -0.70 5.85	7.21 -0.73 3.06	7.12 -0.73 3.25	6.63 -0.62 1.95	6.65 -0.65 2.22	6.62 -0.65 2.07	11.05 -0.75 -0.75	19.53 -1.28 -3.29	18.92 -1.28 -2.14	16.63 -1.16 -1.87	15.93 -1.06 -1.59	15.44 -0.96 -0.67	12.11 -0.63 -0.55	11.82 -0.74 -0.44
PINELAWN_CC_1 323563	48.17 2.11 -30.64	42.87 1.68 -28.64	37.54 1.37 -25.97	38.73 1.35 -27.27	42.42 1.61 -28.78	46.97 2.01 -29.99	57.39 3.14 -33.75	65.49 2.30 -47.47	71.36 2.21 -54.01	73.35 2.26 -55.39	71.06 1.60 -58.48	61.54 1.69 -48.86	55.48 1.70 -42.67	55.17 1.40 -44.58	52.69 1.45 -41.72	53.63 1.42 -42.86	58.83 1.70 -46.08	95.58 2.63 -75.43	91.50 2.66 -70.79	79.72 2.40 -61.39	71.62 2.26 -53.96	62.50 2.20 -44.57	51.59 1.66 -37.74	50.11 1.55 -36.44
PJM_GEN_HTP_PROXY 323702	35.70 1.68 -18.61	33.86 1.33 -19.98	31.75 1.07 -20.48	31.94 1.06 -20.77	32.23 1.27 -18.93	40.26 1.59 -23.69	53.86 2.54 -30.81	63.34 2.03 -45.59	69.04 1.98 -51.92	72.34 2.04 -54.59	73.86 1.43 -61.45	69.50 1.42 -57.10	67.12 1.41 -54.60	65.76 1.17 -55.39	63.84 1.20 -53.12	65.45 1.19 -54.92	69.33 1.43 -56.85	89.69 2.36 -69.81	85.83 2.44 -65.33	75.33 2.16 -57.24	69.56 2.05 -52.12	58.85 1.98 -41.14	43.89 1.51 -30.19	37.58 1.39 -24.07
PJM_GEN_KEystone 24065	28.71 0.69 -12.60	26.64 0.56 -13.53	24.54 0.47 -13.87	24.64 0.47 -14.07	25.40 0.55 -12.82	31.94 0.69 -16.27	42.71 1.23 -20.97	45.39 0.85 -28.82	49.90 0.79 -33.98	42.51 0.78 -26.02	45.14 0.51 -33.66	42.36 0.51 -30.86	38.16 0.49 -26.56	36.00 0.39 -26.41	34.40 0.41 -24.47	35.00 0.42 -25.23	41.84 0.49 -30.30	61.04 0.96 -42.56	61.87 0.99 -42.82	52.22 0.89 -35.41	48.43 0.77 -32.26	40.91 0.63 -24.55	33.19 0.49 -20.50	29.00 0.58 -16.30
PJM_GEN_NEPTUNE_PROXY 323594	40.85 1.80 -23.63	37.68 1.44 -23.69	32.36 1.17 -20.98	33.21 1.16 -21.94	36.53 1.38 -23.12	43.39 1.72 -26.69	55.03 2.69 -31.84	62.80 2.08 -45.01	69.99 2.01 -52.84	67.24 2.07 -49.46	65.94 1.45 -53.51	59.78 1.44 -47.35	52.91 1.45 -40.35	52.84 1.20 -42.45	50.36 1.24 -39.61	51.39 1.21 -40.83	59.51 1.47 -46.99	89.28 2.42 -69.35	85.08 2.49 -64.53	75.38 2.23 -57.23	64.91 2.11 -47.41	55.04 2.06 -37.25	48.75 1.55 -35.00	45.20 1.45 -31.63
PJM_GEN_VFT_PROXY 323633	35.63 1.60 -18.61	33.79 1.27 -19.98	31.69 1.01 -20.48	31.89 1.01 -20.78	32.16 1.20 -18.93	40.18 1.51 -23.70	53.78 2.46 -30.81	64.25 1.96 -46.56	68.97 1.91 -51.92	75.96 1.96 -58.29	78.47 1.37 -66.12	73.66 1.36 -61.31	72.52 1.35 -60.06	71.32 1.12 -61.00	69.63 1.15 -58.95	71.44 1.14 -60.95	73.54 1.37 -61.12	89.61 2.28 -69.82	85.76 2.37 -65.34	76.64 2.10 -58.62	70.76 1.97 -53.39	60.32 1.92 -42.68	43.84 1.45 -30.19	37.52 1.33 -24.07
PLEASANTVLY___LBMP 24000	36.00 1.49 -19.09	34.24 1.19 -20.50	32.19 0.97 -21.02	32.38 0.96 -21.32	32.59 1.14 -19.42	39.98 1.42 -23.58	55.05 2.22 -32.33	61.10 1.71 -43.67	70.04 1.68 -53.23	61.63 1.73 -44.20	60.25 1.20 -48.08	57.26 1.19 -45.08	50.83 1.19 -38.53	49.05 0.98 -38.87	46.36 1.01 -35.83	47.39 1.00 -37.04	54.42 1.20 -42.16	93.68 2.01 -74.15	87.13 2.08 -66.99	72.08 1.85 -54.31	66.52 1.72 -49.40	54.92 1.68 -37.51	44.25 1.29 -30.76	38.04 1.22 -24.70
POLETTI____ 23519	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.93 1.05 -20.78	32.22 1.26 -18.93	39.54 1.57 -22.99	54.57 2.54 -31.52	64.31 2.03 -46.56	69.00 1.94 -51.92	76.00 2.01 -58.28	78.49 1.41 -66.10	73.68 1.40 -61.29	72.54 1.39 -60.04	71.33 1.15 -60.98	69.63 1.18 -58.93	71.45 1.17 -60.93	71.08 1.40 -58.63	92.14 2.33 -72.30	85.82 2.42 -65.34	76.69 2.15 -58.62	70.80 2.02 -53.39	60.59 1.98 -42.88	43.69 1.51 -29.98	37.59 1.41 -24.07
PORT_JEFF_3 23555	47.76 2.13 -30.21	41.90 1.69 -27.66	36.37 1.38 -24.80	37.46 1.37 -25.98	41.49 1.64 -27.83	46.20 2.04 -29.19	56.44 2.99 -32.94	64.59 2.33 -46.54	71.08 2.26 -53.68	71.74 2.31 -53.72	67.72 1.60 -55.14	60.42 1.58 -47.85	54.11 1.59 -41.41	53.87 1.34 -43.33	51.22 1.40 -40.30	52.18 1.34 -41.50	57.57 1.49 -45.03	93.50 2.40 -73.58	88.07 2.44 -67.57	76.78 2.26 -58.60	68.23 2.16 -50.68	58.55 2.08 -40.75	50.23 1.71 -36.33	49.25 1.71 -35.42
PORT_JEFF_4 23616	47.76 2.13 -30.21	41.90 1.69 -27.66	36.37 1.38 -24.80	37.46 1.37 -25.98	41.49 1.64 -27.83	46.20 2.04 -29.19	56.44 2.99 -32.94	64.59 2.33 -46.54	71.08 2.26 -53.68	71.74 2.31 -53.72	67.72 1.60 -55.14	60.42 1.58 -47.85	54.11 1.59 -41.41	53.87 1.34 -43.33	51.22 1.40 -40.30	52.18 1.34 -41.50	57.57 1.49 -45.03	93.50 2.40 -73.58	88.07 2.44 -67.57	76.78 2.26 -58.60	68.23 2.16 -50.68	58.55 2.08 -40.75	50.23 1.71 -36.33	49.25 1.71 -35.42

PORT_JEFF_IC 23713	47.82 2.19 -30.22	41.97 1.74 -27.68	36.44 1.42 -24.83	37.53 1.41 -26.01	41.56 1.68 -27.85	46.28 2.10 -29.21	56.56 3.10 -32.96	64.69 2.41 -46.57	71.16 2.33 -53.69	71.86 2.39 -53.76	67.88 1.67 -55.24	60.51 1.65 -47.87	54.20 1.64 -41.45	53.94 1.38 -43.36	51.30 1.44 -40.34	52.27 1.38 -41.53	57.67 1.57 -45.06	93.63 2.49 -73.63	88.25 2.53 -67.66	76.98 2.39 -58.67	68.43 2.26 -50.77	58.77 2.19 -40.85	50.33 1.77 -36.36	49.32 1.76 -35.45
PPL PILGRIM_ST_GT1 24216	47.70 2.03 -30.25	41.97 1.62 -27.81	36.49 1.31 -24.98	37.58 1.29 -26.18	41.55 1.55 -27.96	46.23 1.95 -29.31	56.68 3.10 -33.08	64.83 2.42 -46.69	71.23 2.36 -53.73	72.11 2.42 -53.98	68.36 1.68 -55.71	60.68 1.67 -48.02	54.41 1.68 -41.63	54.13 1.39 -43.54	51.50 1.44 -40.54	52.49 1.42 -41.73	57.96 1.70 -45.21	94.18 2.77 -73.89	88.83 2.66 -68.11	77.55 2.56 -59.07	69.03 2.40 -51.23	59.45 2.33 -41.39	50.50 1.74 -36.56	49.33 1.64 -35.58
PPL PILGRIM_ST_GT2 24217	47.70 2.03 -30.25	41.97 1.62 -27.81	36.49 1.31 -24.98	37.58 1.29 -26.18	41.55 1.55 -27.96	46.23 1.95 -29.31	56.68 3.10 -33.08	64.83 2.42 -46.69	71.23 2.36 -53.73	72.11 2.42 -53.98	68.36 1.68 -55.71	60.68 1.67 -48.02	54.41 1.68 -41.63	54.13 1.39 -43.54	51.50 1.44 -40.54	52.49 1.42 -41.73	57.96 1.70 -45.21	94.18 2.77 -73.89	88.83 2.66 -68.11	77.55 2.56 -59.07	69.03 2.40 -51.23	59.45 2.33 -41.39	50.50 1.74 -36.56	49.33 1.64 -35.58
PPL_SHRM_GT3 24213	47.83 2.20 -30.21	41.97 1.76 -27.67	36.44 1.43 -24.81	37.52 1.43 -25.99	41.56 1.70 -27.84	46.28 2.11 -29.20	56.61 3.16 -32.95	64.76 2.48 -46.55	71.23 2.41 -53.69	71.91 2.47 -53.74	67.86 1.70 -55.18	60.53 1.68 -47.86	54.21 1.68 -41.43	53.94 1.40 -43.34	51.29 1.46 -40.32	52.28 1.42 -41.51	57.74 1.65 -45.04	93.73 2.61 -73.60	88.33 2.66 -67.61	77.00 2.45 -58.63	68.50 2.39 -50.72	58.83 2.31 -40.79	50.33 1.79 -36.34	49.32 1.77 -35.43
PPL_SHRM_GT4 24214	47.83 2.20 -30.21	41.97 1.76 -27.67	36.44 1.43 -24.81	37.52 1.43 -25.99	41.56 1.70 -27.84	46.28 2.11 -29.20	56.61 3.16 -32.95	64.76 2.48 -46.55	71.23 2.41 -53.69	71.91 2.47 -53.74	67.86 1.70 -55.18	60.53 1.68 -47.86	54.21 1.68 -41.43	53.94 1.40 -43.34	51.29 1.46 -40.32	52.28 1.42 -41.51	57.74 1.65 -45.04	93.73 2.61 -73.60	88.33 2.66 -67.61	77.00 2.45 -58.63	68.50 2.39 -50.72	58.83 2.31 -40.79	50.33 1.79 -36.34	49.32 1.77 -35.43
PROJECT___ORANGE 1 24174	17.63 0.12 -2.09	14.90 0.11 -2.25	12.57 0.07 -2.30	12.52 0.08 -2.34	14.27 0.11 -2.13	17.73 0.17 -2.58	25.19 0.35 -4.34	20.70 0.19 -4.79	22.88 0.17 -7.58	20.71 0.16 -4.84	20.75 0.07 -9.70	18.55 0.07 -7.49	17.99 0.06 -6.83	15.25 0.05 -6.01	15.39 0.05 -5.82	15.26 0.05 -5.86	15.73 0.06 -4.62	26.64 0.19 -8.93	27.04 0.22 -8.77	22.41 0.19 -6.30	21.16 0.08 -5.69	19.84 0.00 -4.11	15.52 -0.05 -3.37	14.91 0.09 -2.71
PROJECT___ORANGE 2 24166	17.63 0.12 -2.09	14.90 0.11 -2.25	12.57 0.07 -2.30	12.52 0.08 -2.34	14.27 0.11 -2.13	17.73 0.17 -2.58	25.19 0.35 -4.34	20.70 0.19 -4.79	22.88 0.17 -7.58	20.71 0.16 -4.84	20.75 0.07 -9.70	18.55 0.07 -7.49	17.99 0.06 -6.83	15.25 0.05 -6.01	15.39 0.05 -5.82	15.26 0.05 -5.86	15.73 0.06 -4.62	26.64 0.19 -8.93	27.04 0.22 -8.77	22.41 0.19 -6.30	21.16 0.08 -5.69	19.84 0.00 -4.11	15.52 -0.05 -3.37	14.91 0.09 -2.71
PYRITES___HYD 24023	15.01 -0.72 -0.32	12.26 -0.63 -0.34	10.05 -0.50 -0.35	9.96 -0.51 -0.36	11.75 -0.60 -0.33	14.67 -0.70 -0.40	18.71 -1.09 0.70	15.79 -0.66 -0.73	17.21 -0.79 -2.85	15.58 -0.86 -0.74	4.32 -0.53 6.13	7.20 -0.56 3.24	7.12 -0.57 3.43	6.64 -0.48 2.08	6.66 -0.50 2.36	6.62 -0.52 2.20	11.16 -0.60 -0.71	19.72 -1.00 -3.20	19.09 -0.99 -2.03	16.83 -0.91 -1.81	16.10 -0.83 -1.54	15.62 -0.74 -0.63	12.22 -0.49 -0.52	11.91 -0.62 -0.41
RAMAPO___LBMP 323565	35.05 1.45 -18.19	33.23 1.15 -19.53	31.17 0.95 -20.02	31.35 0.94 -20.31	31.65 1.12 -18.50	38.81 1.36 -22.47	53.52 2.20 -30.82	59.05 1.73 -41.60	67.58 1.70 -50.74	59.54 1.73 -42.11	58.13 1.21 -45.94	55.22 1.20 -43.03	49.09 1.19 -36.79	47.27 0.98 -37.09	44.73 1.01 -34.20	45.69 1.00 -35.34	52.43 1.22 -40.17	90.20 2.03 -70.65	84.01 2.09 -63.86	69.53 1.86 -51.75	64.22 1.75 -47.07	53.16 1.70 -35.73	42.82 1.32 -29.30	36.85 1.20 -23.53
RANKINE____ 23646	18.63 -0.14 -3.35	16.05 -0.09 -3.60	13.78 -0.10 -3.69	13.74 -0.11 -3.74	15.33 -0.11 -3.41	19.13 0.01 -4.14	27.18 0.27 -6.41	23.24 -0.14 -7.66	22.53 -0.24 -7.63	23.16 -0.30 -7.76	23.21 -0.33 -12.56	20.95 -0.33 -10.28	19.93 -0.37 -9.18	17.31 -0.34 -8.45	17.25 -0.31 -8.05	17.25 -0.28 -8.18	18.03 -0.42 -7.40	28.73 -0.26 -11.48	28.61 -0.31 -10.86	24.51 -0.24 -8.83	23.03 -0.48 -8.12	21.56 -0.75 -6.58	16.95 -0.65 -5.40	16.31 -0.14 -4.33
RAVENSWOOD_GT2_1 24244	35.71 1.68 -18.61	33.87 1.34 -19.98	31.76 1.08 -20.49	31.95 1.07 -20.78	32.23 1.27 -18.93	39.57 1.60 -22.99	54.59 2.56 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.18 2.36 -72.30	85.84 2.44 -65.35	77.97 2.16 -59.89	71.98 2.03 -54.56	62.00 1.98 -44.29	43.70 1.51 -29.99	37.59 1.41 -24.07
RAVENSWOOD_GT2_2 24245	35.71 1.68 -18.61	33.87 1.34 -19.98	31.76 1.08 -20.49	31.95 1.07 -20.78	32.23 1.27 -18.93	39.57 1.60 -22.99	54.59 2.56 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.18 2.36 -72.30	85.84 2.44 -65.35	77.97 2.16 -59.89	71.98 2.03 -54.56	62.00 1.98 -44.29	43.70 1.51 -29.99	37.59 1.41 -24.07
RAVENSWOOD_GT2_3 24246	35.72 1.70 -18.61	33.87 1.34 -19.98	31.76 1.08 -20.49	31.95 1.07 -20.78	32.24 1.29 -18.93	39.57 1.60 -22.99	54.61 2.58 -31.52	65.20 2.03 -47.45	69.05 1.98 -51.93	79.42 2.04 -61.68	82.79 1.43 -70.39	77.57 1.42 -65.16	77.57 1.41 -65.05	76.50 1.17 -66.13	75.01 1.20 -64.29	77.01 1.19 -66.47	75.02 1.43 -62.55	92.18 2.36 -72.30	85.86 2.46 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.00 1.98 -44.29	43.71 1.52 -29.99	37.59 1.41 -24.07
RAVENSWOOD_GT2_4 24247	35.72 1.70 -18.61	33.87 1.34 -19.98	31.76 1.08 -20.49	31.95 1.07 -20.78	32.24 1.29 -18.93	39.57 1.60 -22.99	54.61 2.58 -31.52	65.20 2.03 -47.45	69.05 1.98 -51.93	79.42 2.04 -61.68	82.79 1.43 -70.39	77.57 1.42 -65.16	77.57 1.41 -65.05	76.50 1.17 -66.13	75.01 1.20 -64.29	77.01 1.19 -66.47	75.02 1.43 -62.55	92.18 2.36 -72.30	85.86 2.46 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.00 1.98 -44.29	43.71 1.52 -29.99	37.59 1.41 -24.07
RAVENSWOOD_GT3_1 24248	35.71 1.68 -18.61	33.86 1.33 -19.98	31.76 1.08 -20.49	31.95 1.07 -20.78	32.23 1.27 -18.93	39.57 1.60 -22.99	54.59 2.56 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	77.97 2.16 -59.89	71.98 2.03 -54.56	62.00 1.98 -44.29	43.70 1.51 -29.99	37.59 1.41 -24.07

RAVENSWOOD_GT3_2 24249	35.71 1.68 -18.61	33.86 1.33 -19.98	31.76 1.08 -20.49	31.95 1.07 -20.78	32.23 1.27 -18.93	39.57 1.60 -22.99	54.59 2.56 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	77.97 2.16 -59.89	71.98 2.03 -54.56	62.00 1.98 -44.29	43.70 1.51 -29.99	37.59 1.41 -24.07
RAVENSWOOD_GT3_3 24250	35.74 1.71 -18.61	33.88 1.36 -19.98	31.78 1.09 -20.49	31.96 1.08 -20.78	32.26 1.30 -18.93	39.58 1.62 -22.99	54.63 2.60 -31.52	65.21 2.04 -47.45	69.07 2.00 -51.93	79.44 2.06 -61.68	82.80 1.44 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.50 1.17 -66.13	75.01 1.20 -64.29	77.02 1.20 -66.47	75.03 1.44 -62.55	92.20 2.38 -72.30	85.88 2.47 -65.35	77.99 2.18 -59.89	72.02 2.06 -54.56	62.02 2.00 -44.29	43.72 1.54 -29.99	37.61 1.42 -24.07
RAVENSWOOD_GT3_4 24251	35.74 1.71 -18.61	33.88 1.36 -19.98	31.78 1.09 -20.49	31.96 1.08 -20.78	32.26 1.30 -18.93	39.58 1.62 -22.99	54.63 2.60 -31.52	65.21 2.04 -47.45	69.07 2.00 -51.93	79.44 2.06 -61.68	82.80 1.44 -70.39	77.58 1.43 -65.16	77.58 1.42 -65.05	76.50 1.17 -66.13	75.01 1.20 -64.29	77.02 1.20 -66.47	75.03 1.44 -62.55	92.20 2.38 -72.30	85.88 2.47 -65.35	77.99 2.18 -59.89	72.02 2.06 -54.56	62.02 2.00 -44.29	43.72 1.54 -29.99	37.61 1.42 -24.07
RAVENSWOOD_GT_1 23729	35.81 1.77 -18.62	33.94 1.40 -19.99	31.84 1.14 -20.49	32.02 1.13 -20.79	32.31 1.35 -18.94	39.67 1.69 -23.00	54.72 2.69 -31.53	65.21 2.04 -47.45	69.10 2.03 -51.93	79.44 2.06 -61.68	82.79 1.43 -70.39	77.57 1.42 -65.16	77.57 1.41 -65.05	76.50 1.17 -66.13	75.02 1.21 -64.29	77.02 1.20 -66.47	75.03 1.44 -62.55	92.22 2.40 -72.30	85.88 2.47 -65.35	80.68 2.20 -62.56	72.03 2.08 -54.56	62.03 2.01 -44.29	43.76 1.57 -29.99	37.68 1.48 -24.08
RAVENSWOOD_GT_10 24258	35.71 1.68 -18.61	33.86 1.33 -19.98	31.75 1.07 -20.48	31.95 1.07 -20.78	32.23 1.27 -18.93	39.55 1.59 -22.99	54.59 2.56 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	78.28 2.16 -60.20	71.98 2.03 -54.56	62.00 1.98 -44.29	43.70 1.51 -29.99	37.58 1.39 -24.07
RAVENSWOOD_GT_11 24259	35.71 1.68 -18.61	33.86 1.33 -19.98	31.75 1.07 -20.48	31.95 1.07 -20.78	32.23 1.27 -18.93	39.55 1.59 -22.99	54.59 2.56 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	78.28 2.16 -60.20	71.98 2.03 -54.56	62.00 1.98 -44.29	43.70 1.51 -29.99	37.58 1.39 -24.07
RAVENSWOOD_GT_4 24252	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.94 1.06 -20.77	32.21 1.26 -18.92	39.53 1.57 -22.98	54.56 2.54 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	80.01 2.16 -61.93	71.98 2.03 -54.56	61.98 1.97 -44.29	43.68 1.50 -29.99	37.58 1.39 -24.07
RAVENSWOOD_GT_5 24254	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.94 1.06 -20.77	32.21 1.26 -18.92	39.53 1.57 -22.98	54.56 2.54 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	80.01 2.16 -61.93	71.98 2.03 -54.56	61.98 1.97 -44.29	43.68 1.50 -29.99	37.58 1.39 -24.07
RAVENSWOOD_GT_6 24253	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.94 1.06 -20.77	32.21 1.26 -18.92	39.53 1.57 -22.98	54.56 2.54 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	80.01 2.16 -61.93	71.98 2.03 -54.56	61.98 1.97 -44.29	43.68 1.50 -29.99	37.58 1.39 -24.07
RAVENSWOOD_GT_7 24255	35.69 1.67 -18.61	33.84 1.32 -19.98	31.74 1.06 -20.48	31.94 1.06 -20.77	32.21 1.26 -18.92	39.53 1.57 -22.98	54.56 2.54 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	80.01 2.16 -61.93	71.98 2.03 -54.56	61.98 1.97 -44.29	43.68 1.50 -29.99	37.58 1.39 -24.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.71 1.68 -18.61	33.86 1.33 -19.98	31.75 1.07 -20.48	31.95 1.07 -20.78	32.23 1.27 -18.93	39.55 1.59 -22.99	54.59 2.56 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	78.28 2.16 -60.20	71.98 2.03 -54.56	62.00 1.98 -44.29	43.70 1.51 -29.99	37.58 1.39 -24.07
RAVENSWOOD_GT_9 24257	35.71 1.68 -18.61	33.86 1.33 -19.98	31.75 1.07 -20.48	31.95 1.07 -20.78	32.23 1.27 -18.93	39.55 1.59 -22.99	54.59 2.56 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.17 2.35 -72.30	85.84 2.44 -65.35	78.28 2.16 -60.20	71.98 2.03 -54.56	62.00 1.98 -44.29	43.70 1.51 -29.99	37.58 1.39 -24.07
RAVENSWOOD___1 23533	35.81 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.01 1.12 -20.78	32.31 1.35 -18.94	39.65 1.68 -23.00	54.72 2.69 -31.53	65.21 2.04 -47.45	69.08 2.01 -51.93	79.42 2.04 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.01 1.20 -64.29	77.01 1.19 -66.47	75.02 1.43 -62.55	92.20 2.38 -72.30	85.86 2.46 -65.35	77.99 2.18 -59.89	72.02 2.06 -54.56	62.02 2.00 -44.29	43.76 1.57 -29.99	37.66 1.47 -24.08
RAVENSWOOD___2 23534	35.81 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.01 1.12 -20.78	32.31 1.35 -18.94	39.65 1.68 -23.00	54.72 2.69 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.42 2.04 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.01 1.19 -66.47	75.01 1.41 -62.55	92.18 2.36 -72.30	85.86 2.46 -65.35	77.99 2.18 -59.89	72.00 2.05 -54.56	62.02 2.00 -44.29	43.76 1.57 -29.99	37.66 1.47 -24.08
RAVENSWOOD___3 23535	35.71 1.68 -18.61	33.87 1.34 -19.98	31.76 1.08 -20.49	31.95 1.07 -20.78	32.23 1.27 -18.93	39.57 1.60 -22.99	54.59 2.56 -31.52	65.20 2.03 -47.45	69.03 1.97 -51.93	79.41 2.03 -61.68	82.78 1.42 -70.39	77.56 1.41 -65.16	77.56 1.40 -65.05	76.49 1.16 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.18 2.36 -72.30	85.84 2.44 -65.35	77.97 2.16 -59.89	71.98 2.03 -54.56	62.00 1.98 -44.29	43.70 1.51 -29.99	37.59 1.41 -24.07

RAVENSWOOD___4 23820	35.80 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.01 1.12 -20.78	32.31 1.35 -18.93	39.65 1.68 -22.99	54.70 2.66 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.41 2.03 -61.68	82.77 1.41 -70.39	77.55 1.40 -65.16	77.55 1.39 -65.05	76.48 1.15 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.18 2.36 -72.30	85.86 2.46 -65.34	75.34 2.16 -57.25	72.00 2.05 -54.56	62.00 1.98 -44.29	43.75 1.56 -29.99	37.66 1.47 -24.08
RCPI_TRUST___DRP 24196	35.70 1.68 -18.61	33.87 1.34 -19.98	31.76 1.08 -20.48	31.95 1.07 -20.77	32.23 1.27 -18.93	39.57 1.60 -22.99	54.59 2.56 -31.52	63.35 2.04 -45.59	69.05 2.00 -51.92	72.36 2.06 -54.59	73.87 1.44 -61.45	69.51 1.43 -57.10	67.13 1.42 -54.60	65.76 1.18 -55.39	63.85 1.21 -53.12	65.46 1.20 -54.92	66.86 1.44 -54.38	92.19 2.38 -72.29	85.85 2.46 -65.33	75.34 2.18 -57.24	69.58 2.06 -52.12	59.07 2.00 -41.34	43.70 1.52 -29.98	37.59 1.41 -24.07
RENSSELAER___COGEN 23796	40.35 1.31 -23.62	38.96 1.05 -25.37	37.05 0.85 -26.00	37.32 0.84 -26.37	37.05 1.00 -24.03	45.41 1.26 -29.18	62.20 1.66 -40.03	71.00 1.24 -54.04	68.35 1.26 -51.96	71.69 1.29 -54.69	71.52 0.87 -59.67	67.74 0.86 -55.89	59.75 0.86 -47.79	58.08 0.71 -48.17	54.68 0.74 -44.42	55.98 0.73 -45.91	64.12 0.89 -52.17	101.20 1.47 -82.21	93.21 1.52 -73.64	80.18 1.34 -62.92	74.40 1.25 -57.76	63.35 1.21 -46.41	51.18 0.93 -38.06	43.69 1.02 -30.56
REVERE_CPPR_DRP 24186	17.37 0.63 -1.33	14.48 0.51 -1.42	12.06 0.40 -1.46	11.99 0.40 -1.48	13.88 0.51 -1.35	17.32 0.70 -1.64	24.83 1.15 -3.18	19.62 0.86 -3.03	24.19 0.80 -8.25	19.56 0.78 -3.07	20.02 0.52 -8.53	17.61 0.51 -6.12	17.32 0.49 -5.72	14.35 0.40 -4.74	14.63 0.41 -4.70	14.41 0.37 -4.68	14.45 0.47 -2.93	26.29 0.96 -7.81	27.08 1.03 -7.99	21.75 0.88 -4.95	20.45 0.69 -4.36	18.92 0.58 -2.61	14.74 0.40 -2.14	14.33 0.50 -1.71
RIVERBAY____ 323610	35.85 1.82 -18.62	33.98 1.44 -19.99	31.85 1.16 -20.49	32.04 1.15 -20.78	32.35 1.38 -18.94	39.71 1.74 -23.00	54.76 2.73 -31.53	60.46 2.00 -42.75	69.05 2.00 -51.92	61.50 2.04 -43.76	60.17 1.41 -47.79	57.14 1.40 -44.76	51.10 1.39 -38.60	49.29 1.15 -38.94	46.74 1.19 -36.03	47.76 1.18 -37.24	54.34 1.41 -41.88	92.19 2.38 -72.29	85.87 2.47 -65.33	71.33 2.21 -53.20	65.87 2.08 -48.39	54.59 2.01 -36.84	43.76 1.57 -29.99	37.77 1.57 -24.08
ROCHESTER_9_IC 23652	18.15 0.06 -2.67	15.48 0.06 -2.87	13.15 0.01 -2.94	13.11 0.02 -2.98	14.80 0.05 -2.72	18.32 0.05 -3.30	26.05 0.25 -5.29	21.71 -0.13 -6.11	22.58 -0.15 -7.59	21.69 -0.20 -6.19	21.76 -0.23 -11.01	19.53 -0.23 -8.77	18.77 -0.24 -7.91	16.11 -0.22 -7.13	16.14 -0.22 -6.84	16.07 -0.21 -6.93	16.66 -0.29 -5.90	27.43 -0.18 -10.09	27.60 -0.18 -9.72	23.24 -0.14 -7.46	21.85 -0.35 -6.80	20.43 -0.55 -5.25	16.04 -0.46 -4.31	15.61 0.04 -3.46
ROSETON___1 23587	35.38 1.45 -18.52	33.58 1.15 -19.88	31.52 0.94 -20.38	31.71 0.93 -20.67	31.98 1.12 -18.83	39.23 1.38 -22.87	54.02 2.15 -31.37	59.75 1.68 -42.35	68.62 1.65 -51.83	60.25 1.68 -42.86	58.86 1.18 -46.71	55.92 1.16 -43.77	49.69 1.17 -37.42	47.88 0.96 -37.73	45.30 0.99 -34.79	46.28 0.98 -35.95	53.12 1.18 -40.89	91.53 1.96 -72.05	85.22 2.04 -65.12	70.47 1.81 -52.74	65.05 1.69 -47.96	53.76 1.65 -36.38	43.30 1.27 -29.83	37.26 1.19 -23.95
ROSETON___2 23588	35.38 1.45 -18.52	33.58 1.15 -19.88	31.52 0.94 -20.38	31.71 0.93 -20.67	31.98 1.12 -18.83	39.23 1.38 -22.87	54.02 2.15 -31.37	59.75 1.68 -42.35	68.62 1.65 -51.83	60.25 1.68 -42.86	58.86 1.18 -46.71	55.92 1.16 -43.77	49.69 1.17 -37.42	47.88 0.96 -37.73	45.30 0.99 -34.79	46.28 0.98 -35.95	53.12 1.18 -40.89	91.53 1.96 -72.05	85.22 2.04 -65.12	70.47 1.81 -52.74	65.05 1.69 -47.96	53.76 1.65 -36.38	43.30 1.27 -29.83	37.26 1.19 -23.95
RUSSELL___1 23602	18.24 0.15 -2.67	15.54 0.13 -2.87	13.21 0.07 -2.94	13.16 0.07 -2.98	14.86 0.11 -2.72	18.40 0.12 -3.30	26.17 0.37 -5.30	21.81 -0.03 -6.12	22.65 -0.08 -7.59	21.77 -0.13 -6.19	21.83 -0.16 -11.01	19.59 -0.18 -8.78	18.84 -0.18 -7.91	16.17 -0.17 -7.13	16.19 -0.17 -6.84	16.12 -0.16 -6.93	16.73 -0.22 -5.91	27.54 -0.07 -10.10	27.71 -0.07 -9.72	23.34 -0.05 -7.46	21.94 -0.26 -6.81	20.51 -0.47 -5.25	16.10 -0.40 -4.31	15.69 0.11 -3.46
RUSSELL___2 23532	18.24 0.15 -2.67	15.54 0.13 -2.87	13.21 0.07 -2.94	13.16 0.07 -2.98	14.86 0.11 -2.72	18.40 0.12 -3.30	26.17 0.37 -5.30	21.81 -0.03 -6.12	22.65 -0.08 -7.59	21.77 -0.13 -6.19	21.83 -0.16 -11.01	19.59 -0.18 -8.78	18.84 -0.18 -7.91	16.17 -0.17 -7.13	16.19 -0.17 -6.84	16.12 -0.16 -6.93	16.73 -0.22 -5.91	27.54 -0.07 -10.10	27.71 -0.07 -9.72	23.34 -0.05 -7.46	21.94 -0.26 -6.81	20.51 -0.47 -5.25	16.10 -0.40 -4.31	15.69 0.11 -3.46
RUSSELL___3 23549	18.24 0.15 -2.67	15.54 0.13 -2.87	13.21 0.07 -2.94	13.16 0.07 -2.98	14.86 0.11 -2.72	18.40 0.12 -3.30	26.17 0.37 -5.30	21.81 -0.03 -6.12	22.65 -0.08 -7.59	21.77 -0.13 -6.19	21.83 -0.16 -11.01	19.59 -0.18 -8.78	18.84 -0.18 -7.91	16.17 -0.17 -7.13	16.19 -0.17 -6.84	16.12 -0.16 -6.93	16.73 -0.22 -5.91	27.54 -0.07 -10.10	27.71 -0.07 -9.72	23.34 -0.05 -7.46	21.94 -0.26 -6.81	20.51 -0.47 -5.25	16.10 -0.40 -4.31	15.69 0.11 -3.46
RUSSELL___4 23556	18.24 0.15 -2.67	15.54 0.13 -2.87	13.21 0.07 -2.94	13.16 0.07 -2.98	14.86 0.11 -2.72	18.40 0.12 -3.30	26.17 0.37 -5.30	21.81 -0.03 -6.12	22.65 -0.08 -7.59	21.77 -0.13 -6.19	21.83 -0.16 -11.01	19.59 -0.18 -8.78	18.84 -0.18 -7.91	16.17 -0.17 -7.13	16.19 -0.17 -6.84	16.12 -0.16 -6.93	16.73 -0.22 -5.91	27.54 -0.07 -10.10	27.71 -0.07 -9.72	23.34 -0.05 -7.46	21.94 -0.26 -6.81	20.51 -0.47 -5.25	16.10 -0.40 -4.31	15.69 0.11 -3.46
RUSSELL___STATION 23914	18.24 0.15 -2.67	15.54 0.13 -2.87	13.21 0.07 -2.94	13.16 0.07 -2.98	14.86 0.11 -2.72	18.40 0.12 -3.30	26.17 0.37 -5.30	21.81 -0.03 -6.12	22.65 -0.08 -7.59	21.77 -0.13 -6.19	21.83 -0.16 -11.01	19.59 -0.18 -8.78	18.84 -0.18 -7.91	16.17 -0.17 -7.13	16.19 -0.17 -6.84	16.12 -0.16 -6.93	16.73 -0.22 -5.91	27.54 -0.07 -10.10	27.71 -0.07 -9.72	23.34 -0.05 -7.46	21.94 -0.26 -6.81	20.51 -0.47 -5.25	16.10 -0.40 -4.31	15.69 0.11 -3.46
S SALMON___HYD 24043	17.16 -0.03 -1.77	14.42 -0.03 -1.90	12.12 -0.03 -1.95	12.06 -0.02 -1.98	13.82 -0.01 -1.80	17.21 0.05 -2.19	24.31 0.16 -3.64	19.87 0.09 -4.05	22.31 0.05 -7.12	19.82 0.02 -4.10	19.00 -0.02 -8.04	17.20 -0.03 -6.24	16.75 -0.03 -5.68	14.18 -0.04 -5.02	14.33 -0.05 -4.85	14.19 -0.06 -4.90	14.93 -0.03 -3.91	25.66 0.09 -8.06	26.07 0.13 -7.89	21.58 0.10 -5.56	20.36 -0.03 -4.99	19.10 -0.11 -3.48	14.94 -0.11 -2.85	14.39 -0.02 -2.29
SELKIRK___I 23801	40.31 1.28 -23.62	38.93 1.03 -25.36	37.02 0.83 -26.00	37.29 0.82 -26.37	37.02 0.97 -24.02	45.38 1.23 -29.17	62.19 1.66 -40.02	70.99 1.24 -54.02	68.40 1.24 -52.02	71.66 1.27 -54.68	71.47 0.86 -59.63	67.71 0.86 -55.86	59.71 0.84 -47.76	58.06 0.71 -48.15	54.65 0.73 -44.40	55.95 0.72 -45.89	64.10 0.88 -52.16	101.24 1.47 -82.25	93.25 1.52 -73.67	80.19 1.34 -62.93	74.39 1.23 -57.77	63.33 1.19 -46.40	51.18 0.93 -38.05	43.66 0.99 -30.55

SELKIRK__II 23799	40.31 1.28 -23.62	38.94 1.03 -25.36	37.02 0.83 -26.00	37.29 0.82 -26.37	37.03 0.97 -24.02	45.38 1.23 -29.18	62.19 1.66 -40.02	70.99 1.24 -54.03	68.40 1.24 -52.02	71.66 1.27 -54.68	71.47 0.86 -59.64	67.72 0.86 -55.87	59.72 0.84 -47.76	58.06 0.71 -48.15	54.66 0.73 -44.40	55.96 0.72 -45.89	64.10 0.88 -52.17	101.24 1.47 -82.25	93.25 1.52 -73.67	80.20 1.34 -62.94	74.40 1.23 -57.77	63.33 1.19 -46.41	51.18 0.93 -38.06	43.66 0.99 -30.55
SENECA OSWGO__HYD 24041	17.37 0.00 -1.96	14.64 0.00 -2.10	12.34 -0.01 -2.15	12.29 0.00 -2.18	14.03 0.01 -1.99	17.42 0.03 -2.42	24.68 0.12 -4.05	20.23 0.03 -4.47	22.37 0.00 -7.24	20.22 -0.02 -4.53	19.98 -0.05 -9.05	17.93 -0.05 -6.99	17.42 -0.06 -6.37	14.76 -0.05 -5.61	14.90 -0.05 -5.43	14.78 -0.05 -5.48	15.31 -0.05 -4.32	25.98 0.02 -8.45	26.39 0.04 -8.29	21.89 0.03 -5.94	20.67 -0.08 -5.35	19.44 -0.13 -3.84	15.21 -0.13 -3.15	14.64 -0.01 -2.53
SENECA__ENERGY 23797	18.32 0.17 -2.74	15.64 0.15 -2.94	13.32 0.10 -3.01	13.26 0.10 -3.06	14.96 0.14 -2.79	18.57 0.21 -3.38	26.43 0.53 -5.39	22.25 0.27 -6.26	23.06 0.41 -7.52	22.42 0.38 -6.34	22.26 0.19 -11.10	20.05 0.18 -8.88	19.27 0.17 -7.99	16.55 0.12 -7.23	16.49 0.04 -6.93	16.41 0.04 -7.02	17.14 0.04 -6.05	27.98 0.28 -10.18	28.14 0.31 -9.78	23.77 0.27 -7.57	22.42 0.11 -6.92	21.08 -0.03 -5.38	16.51 -0.10 -4.41	15.78 0.12 -3.54
SHOEMAKER__GT 23640	34.20 1.37 -17.41	32.34 1.10 -18.69	30.26 0.90 -19.16	30.43 0.89 -19.44	30.79 1.06 -17.71	37.80 1.32 -21.51	52.10 2.07 -29.52	57.16 1.62 -39.82	65.29 1.57 -48.58	57.62 1.62 -40.30	56.21 1.13 -44.10	53.38 1.13 -41.26	47.52 1.12 -35.29	45.67 0.93 -35.55	43.26 0.95 -32.79	44.17 0.94 -33.88	50.62 1.13 -38.44	87.04 1.91 -67.62	81.18 1.99 -61.13	67.20 1.75 -49.52	62.09 1.65 -45.05	51.52 1.59 -34.20	41.47 1.23 -28.05	35.79 1.15 -22.52
SHOREHAM_IC_1 23715	47.83 2.20 -30.21	41.97 1.76 -27.67	36.44 1.43 -24.81	37.52 1.43 -25.99	41.56 1.70 -27.84	46.28 2.11 -29.20	56.61 3.16 -32.95	64.76 2.48 -46.55	71.23 2.41 -53.69	71.91 2.47 -53.74	67.86 1.70 -55.18	60.53 1.68 -47.86	54.21 1.68 -41.43	53.94 1.40 -43.34	51.29 1.46 -40.32	52.28 1.42 -41.51	57.74 1.65 -45.04	93.73 2.61 -73.60	88.33 2.66 -67.61	77.00 2.45 -58.63	68.50 2.39 -50.72	58.83 2.31 -40.79	50.33 1.79 -36.34	49.32 1.77 -35.43
SHOREHAM_IC_2 23716	47.83 2.20 -30.21	41.97 1.76 -27.67	36.44 1.43 -24.81	37.52 1.43 -25.99	41.56 1.70 -27.84	46.28 2.11 -29.20	56.61 3.16 -32.95	64.76 2.48 -46.55	71.23 2.41 -53.69	71.91 2.47 -53.74	67.86 1.70 -55.18	60.53 1.68 -47.86	54.21 1.68 -41.43	53.94 1.40 -43.34	51.29 1.46 -40.32	52.28 1.42 -41.51	57.74 1.65 -45.04	93.73 2.61 -73.60	88.33 2.66 -67.61	77.00 2.45 -58.63	68.50 2.39 -50.72	58.83 2.31 -40.79	50.33 1.79 -36.34	49.32 1.77 -35.43
SISSONVILLE____ 23735	14.89 -0.86 -0.34	12.18 -0.73 -0.36	9.98 -0.59 -0.37	9.89 -0.60 -0.38	11.66 -0.71 -0.35	14.54 -0.85 -0.42	18.54 -1.33 0.63	15.62 -0.88 -0.78	17.08 -1.01 -2.96	15.38 -1.11 -0.79	4.42 -0.70 5.85	7.21 -0.73 3.06	7.12 -0.73 3.25	6.63 -0.62 1.95	6.65 -0.65 2.22	6.62 -0.65 2.07	11.05 -0.75 -0.75	19.53 -1.28 -3.29	18.92 -1.28 -2.14	16.63 -1.16 -1.87	15.93 -1.06 -1.59	15.44 -0.96 -0.67	12.11 -0.63 -0.55	11.82 -0.74 -0.44
SITHE_IND_GS1 24169	16.93 -0.23 -1.74	14.24 -0.18 -1.87	11.95 -0.16 -1.92	11.90 -0.15 -1.95	13.63 -0.17 -1.77	16.92 -0.21 -2.15	23.91 -0.31 -3.71	19.41 -0.30 -3.99	21.95 -0.32 -7.13	19.40 -0.35 -4.04	19.33 -0.27 -8.63	17.27 -0.27 -6.56	16.85 -0.27 -6.01	14.20 -0.22 -5.22	14.37 -0.23 -5.08	14.23 -0.22 -5.11	14.64 -0.27 -3.85	25.12 -0.35 -7.95	25.58 -0.36 -7.88	21.08 -0.32 -5.48	19.93 -0.38 -4.92	18.73 -0.42 -3.43	14.68 -0.33 -2.81	14.17 -0.21 -2.25
SITHE_IND_GS2 24170	16.93 -0.23 -1.74	14.24 -0.18 -1.87	11.95 -0.16 -1.92	11.90 -0.15 -1.95	13.63 -0.17 -1.77	16.92 -0.21 -2.15	23.91 -0.31 -3.71	19.41 -0.30 -3.99	21.95 -0.32 -7.13	19.40 -0.35 -4.04	19.33 -0.27 -8.63	17.27 -0.27 -6.56	16.85 -0.27 -6.01	14.20 -0.22 -5.22	14.37 -0.23 -5.08	14.23 -0.22 -5.11	14.64 -0.27 -3.85	25.12 -0.35 -7.95	25.58 -0.36 -7.88	21.08 -0.32 -5.48	19.93 -0.38 -4.92	18.73 -0.42 -3.43	14.68 -0.33 -2.81	14.17 -0.21 -2.25
SITHE_IND_GS3 24171	16.93 -0.23 -1.74	14.24 -0.18 -1.87	11.95 -0.16 -1.92	11.90 -0.15 -1.95	13.63 -0.17 -1.77	16.92 -0.21 -2.15	23.91 -0.31 -3.71	19.41 -0.30 -3.99	21.95 -0.32 -7.13	19.40 -0.35 -4.04	19.33 -0.27 -8.63	17.27 -0.27 -6.56	16.85 -0.27 -6.01	14.20 -0.22 -5.22	14.37 -0.23 -5.08	14.23 -0.22 -5.11	14.64 -0.27 -3.85	25.12 -0.35 -7.95	25.58 -0.36 -7.88	21.08 -0.32 -5.48	19.93 -0.38 -4.92	18.73 -0.42 -3.43	14.68 -0.33 -2.81	14.17 -0.21 -2.25
SITHE_IND_GS4 24172	16.93 -0.23 -1.74	14.24 -0.18 -1.87	11.95 -0.16 -1.92	11.90 -0.15 -1.95	13.63 -0.17 -1.77	16.92 -0.21 -2.15	23.91 -0.31 -3.71	19.41 -0.30 -3.99	21.95 -0.32 -7.13	19.40 -0.35 -4.04	19.33 -0.27 -8.63	17.27 -0.27 -6.56	16.85 -0.27 -6.01	14.20 -0.22 -5.22	14.37 -0.23 -5.08	14.23 -0.22 -5.11	14.64 -0.27 -3.85	25.12 -0.35 -7.95	25.58 -0.36 -7.88	21.08 -0.32 -5.48	19.93 -0.38 -4.92	18.73 -0.42 -3.43	14.68 -0.33 -2.81	14.17 -0.21 -2.25
SITHE__BATAVIA 24024	18.55 0.15 -2.98	15.89 0.14 -3.20	13.56 0.07 -3.28	13.51 0.07 -3.33	15.17 0.11 -3.03	18.86 0.19 -3.69	26.80 0.49 -5.81	22.44 -0.11 -6.83	22.57 -0.18 -7.61	22.36 -0.25 -6.91	22.42 -0.29 -11.72	20.17 -0.29 -9.47	19.30 -0.30 -8.49	16.65 -0.29 -7.73	16.65 -0.27 -7.40	16.61 -0.24 -7.50	17.26 -0.38 -6.59	28.02 -0.23 -10.73	28.05 -0.25 -10.24	23.80 -0.21 -8.09	22.36 -0.45 -7.41	20.85 -0.74 -5.86	16.40 -0.61 -4.81	16.05 0.07 -3.86
SITHE__INDEPEND 23800	16.93 -0.23 -1.74	14.24 -0.18 -1.87	11.95 -0.16 -1.92	11.90 -0.15 -1.95	13.63 -0.17 -1.77	16.92 -0.21 -2.15	23.91 -0.31 -3.71	19.41 -0.30 -3.99	21.95 -0.32 -7.13	19.40 -0.35 -4.04	19.33 -0.27 -8.63	17.27 -0.27 -6.56	16.85 -0.27 -6.01	14.20 -0.22 -5.22	14.37 -0.23 -5.08	14.23 -0.22 -5.11	14.64 -0.27 -3.85	25.12 -0.35 -7.95	25.58 -0.36 -7.88	21.08 -0.32 -5.48	19.93 -0.38 -4.92	18.73 -0.42 -3.43	14.68 -0.33 -2.81	14.17 -0.21 -2.25
SITHE__MASSENA 23902	14.64 -0.77 0.00	11.89 -0.65 0.00	9.68 -0.52 0.00	9.58 -0.53 0.00	11.40 -0.63 0.00	14.18 -0.79 0.00	17.61 -1.21 1.69	14.95 -0.77 0.00	15.97 -0.80 -1.64	14.89 -0.82 0.00	1.07 -0.52 9.39	5.07 -0.52 5.40	5.07 -0.52 5.51	5.06 -0.43 3.70	5.07 -0.45 4.01	5.07 -0.46 3.82	10.51 -0.54 0.00	18.49 -0.98 -1.95	17.61 -0.99 -0.54	15.94 -0.89 -0.91	15.34 -0.77 -0.72	15.04 -0.69 0.00	11.70 -0.50 0.00	11.49 -0.63 0.00
SITHE__OGDNSBRG 24021	14.72 -0.69 0.00	11.95 -0.59 0.00	9.73 -0.47 0.00	9.63 -0.47 0.00	11.46 -0.57 0.00	14.30 -0.67 0.00	18.04 -1.02 1.44	15.14 -0.58 0.00	16.59 -0.65 -2.11	15.03 -0.67 0.00	2.56 -0.41 8.01	5.97 -0.42 4.61	5.97 -0.43 4.70	5.68 -0.36 3.16	5.72 -0.38 3.41	5.69 -0.40 3.26	10.60 -0.45 0.00	18.86 -0.81 -2.15	18.20 -0.79 -0.94	16.18 -0.73 -0.99	15.53 -0.65 -0.78	15.16 -0.57 0.00	11.81 -0.39 0.00	11.56 -0.56 0.00

SITHE___STERLING 23777	17.46 0.54 -1.50	14.60 0.44 -1.61	12.19 0.34 -1.65	12.13 0.34 -1.68	13.99 0.43 -1.53	17.43 0.60 -1.86	25.01 1.00 -3.50	19.88 0.72 -3.44	24.07 0.67 -8.26	19.85 0.66 -3.48	20.51 0.43 -9.10	18.01 0.41 -6.61	17.66 0.40 -6.16	14.69 0.33 -5.16	14.94 0.33 -5.09	14.75 0.32 -5.08	14.77 0.40 -3.32	26.48 0.81 -8.16	27.23 0.87 -8.30	21.95 0.73 -5.30	20.66 0.57 -4.70	19.15 0.47 -2.95	14.94 0.32 -2.42	14.47 0.41 -1.94
SOUTH CAIRO___GT 23612	37.61 1.77 -20.42	35.90 1.43 -21.93	33.83 1.15 -22.48	34.07 1.16 -22.80	34.16 1.36 -20.77	41.89 1.69 -25.23	57.63 2.52 -34.60	64.38 1.95 -46.71	68.30 1.88 -51.28	64.88 1.90 -47.28	63.85 1.31 -51.57	60.56 1.26 -48.31	53.62 1.21 -41.30	51.84 1.00 -41.64	48.95 1.04 -38.39	50.07 1.05 -39.68	57.43 1.28 -45.10	95.31 2.36 -75.43	88.49 2.53 -67.90	74.47 2.20 -56.35	68.87 2.00 -51.47	57.73 1.89 -40.12	46.49 1.39 -32.90	39.94 1.41 -26.41
SOUTH HAMPTN___IC 23720	48.33 2.70 -30.21	42.35 2.14 -27.66	36.75 1.74 -24.80	37.84 1.75 -25.98	41.95 2.09 -27.83	46.77 2.61 -29.19	57.37 3.92 -32.94	65.36 3.10 -46.54	71.80 2.98 -53.68	72.47 3.03 -53.73	68.23 2.10 -55.15	60.90 2.05 -47.85	54.56 2.03 -41.42	54.22 1.69 -43.33	51.60 1.77 -40.30	52.59 1.74 -41.50	58.14 2.05 -45.03	94.50 3.40 -73.59	89.11 3.47 -67.58	77.68 3.15 -58.61	69.06 2.97 -50.69	59.38 2.89 -40.76	50.72 2.19 -36.33	49.69 2.15 -35.43
SOUTHOLD___IC 23719	48.73 3.10 -30.21	42.68 2.47 -27.66	37.00 2.00 -24.80	38.10 2.01 -25.98	42.26 2.39 -27.83	47.18 3.01 -29.19	58.02 4.57 -32.94	65.88 3.62 -46.54	72.30 3.48 -53.68	72.97 3.53 -53.73	68.57 2.44 -55.16	61.24 2.40 -47.85	54.87 2.34 -41.42	54.48 1.95 -43.33	51.86 2.04 -40.30	52.87 2.02 -41.50	58.50 2.42 -45.03	95.13 4.03 -73.59	89.71 4.06 -67.58	78.21 3.68 -58.61	69.54 3.45 -50.69	59.84 3.35 -40.76	51.04 2.51 -36.33	49.99 2.45 -35.43
ST LAWRENCE___ 23600	14.63 -0.79 0.00	11.88 -0.67 0.00	9.67 -0.53 0.00	9.58 -0.53 0.00	11.39 -0.64 0.00	14.17 -0.81 0.00	17.49 -1.23 1.78	14.87 -0.85 0.00	15.75 -0.85 -1.46	14.84 -0.86 0.00	0.50 -0.55 9.93	4.73 -0.55 5.71	4.72 -0.56 5.83	4.82 -0.46 3.91	4.81 -0.48 4.24	4.83 -0.48 4.04	10.47 -0.58 0.00	18.38 -1.02 -1.88	17.40 -1.05 -0.39	15.86 -0.94 -0.88	15.28 -0.80 -0.69	15.01 -0.72 0.00	11.66 -0.54 0.00	11.49 -0.63 0.00
STATION 5_MISC_HYD 23604	18.15 0.06 -2.67	15.48 0.06 -2.87	13.15 0.01 -2.94	13.11 0.02 -2.98	14.80 0.05 -2.72	18.32 0.05 -3.30	26.05 0.25 -5.29	21.71 -0.13 -6.11	22.58 -0.15 -7.59	21.69 -0.20 -6.19	21.76 -0.23 -11.01	19.53 -0.23 -8.77	18.77 -0.24 -7.91	16.11 -0.22 -7.13	16.14 -0.22 -6.84	16.07 -0.21 -6.93	16.66 -0.29 -5.90	27.43 -0.18 -10.09	27.60 -0.18 -9.72	23.24 -0.14 -7.46	21.85 -0.35 -6.80	20.43 -0.55 -5.25	16.04 -0.46 -4.31	15.61 0.04 -3.46
STEEL___WIND 323596	18.64 -0.12 -3.35	16.07 -0.07 -3.60	13.79 -0.09 -3.69	13.75 -0.10 -3.74	15.34 -0.10 -3.41	19.14 0.03 -4.14	27.23 0.31 -6.41	23.26 -0.13 -7.66	22.56 -0.21 -7.63	23.20 -0.27 -7.76	23.23 -0.31 -12.56	20.96 -0.32 -10.28	19.95 -0.34 -9.18	17.32 -0.33 -8.45	17.27 -0.30 -8.05	17.26 -0.27 -8.18	18.05 -0.40 -7.40	28.76 -0.23 -11.48	28.65 -0.27 -10.86	24.54 -0.21 -8.83	23.07 -0.45 -8.12	21.57 -0.74 -6.58	16.96 -0.63 -5.40	16.32 -0.13 -4.33
STEBEN_REC_LFGE 323667	19.91 0.45 -4.05	17.26 0.38 -4.34	14.93 0.28 -4.45	14.90 0.27 -4.52	16.53 0.38 -4.11	20.56 0.58 -5.00	29.46 1.39 -7.56	25.76 0.79 -9.25	24.39 1.59 -7.66	26.56 1.49 -9.37	25.98 0.87 -14.14	23.62 0.80 -11.83	22.20 0.61 -10.48	19.44 0.44 -9.79	19.25 0.45 -9.28	19.21 0.40 -9.46	20.60 0.62 -8.93	31.92 1.52 -12.89	31.72 1.64 -12.02	27.60 1.45 -10.23	25.90 1.05 -9.46	24.38 0.71 -7.95	19.08 0.37 -6.52	18.00 0.65 -5.23
STONY___BROOK 24151	47.82 2.19 -30.22	41.97 1.74 -27.68	36.44 1.42 -24.83	37.53 1.41 -26.01	41.56 1.68 -27.85	46.28 2.10 -29.21	56.56 3.10 -32.96	64.69 2.41 -46.57	71.16 2.33 -53.69	71.86 2.39 -53.76	67.88 1.67 -55.24	60.51 1.65 -47.87	54.20 1.64 -41.45	53.94 1.38 -43.36	51.30 1.44 -40.34	52.27 1.38 -41.53	57.67 1.57 -45.06	93.63 2.49 -73.63	88.25 2.53 -67.66	76.98 2.39 -58.67	68.43 2.26 -50.77	58.77 2.19 -40.85	50.33 1.77 -36.36	49.32 1.76 -35.45
STURGEON_POOL_HYD 23609	35.50 1.28 -18.80	33.75 1.02 -20.19	31.72 0.83 -20.70	31.92 0.83 -20.99	32.13 0.97 -19.12	39.40 1.20 -23.22	54.34 1.97 -31.87	60.28 1.56 -43.00	66.52 1.50 -49.89	60.74 1.51 -43.52	59.59 1.06 -47.55	56.54 1.03 -44.51	50.17 1.00 -38.06	48.39 0.83 -38.36	45.73 0.84 -35.38	46.76 0.85 -36.56	53.57 1.01 -41.52	90.62 1.84 -71.27	84.33 1.97 -64.30	70.34 1.72 -52.70	65.06 1.63 -48.03	54.21 1.54 -36.93	43.64 1.16 -30.29	37.49 1.05 -24.32
SYNERGY___BIOGAS 323694	18.55 0.15 -2.98	15.89 0.14 -3.20	13.56 0.07 -3.28	13.51 0.07 -3.33	15.17 0.11 -3.03	18.86 0.19 -3.69	26.80 0.49 -5.81	22.44 -0.11 -6.83	22.57 -0.18 -7.61	22.36 -0.25 -6.91	22.42 -0.29 -11.72	20.17 -0.29 -9.47	19.30 -0.30 -8.49	16.65 -0.29 -7.73	16.65 -0.27 -7.40	16.61 -0.24 -7.50	17.26 -0.38 -6.59	28.02 -0.23 -10.73	28.05 -0.25 -10.24	23.80 -0.21 -8.09	22.36 -0.45 -7.41	20.85 -0.74 -5.86	16.40 -0.61 -4.81	16.05 0.07 -3.86
SYRACUSE___ENERGY_ST1 323597	17.87 0.17 -2.28	15.14 0.15 -2.45	12.81 0.10 -2.51	12.76 0.11 -2.55	14.49 0.14 -2.32	18.00 0.21 -2.82	25.54 0.41 -4.63	21.18 0.24 -5.22	22.99 0.41 -7.44	21.40 0.41 -5.28	21.21 0.23 -10.00	19.05 0.22 -7.84	18.43 0.22 -7.10	15.70 0.17 -6.32	15.68 0.07 -6.10	15.57 0.07 -6.16	16.17 0.08 -5.04	26.98 0.25 -9.22	27.31 0.27 -8.97	22.80 0.24 -6.64	21.54 0.12 -6.02	20.26 0.05 -4.48	15.86 -0.01 -3.68	15.19 0.12 -2.95
SYRACUSE___ENERGY_ST2 323598	17.87 0.17 -2.28	15.14 0.15 -2.45	12.81 0.10 -2.51	12.76 0.11 -2.55	14.49 0.14 -2.32	18.00 0.21 -2.82	25.54 0.41 -4.63	21.18 0.24 -5.22	22.99 0.41 -7.44	21.40 0.41 -5.28	21.21 0.23 -10.00	19.05 0.22 -7.84	18.43 0.22 -7.10	15.70 0.17 -6.32	15.68 0.07 -6.10	15.57 0.07 -6.16	16.17 0.08 -5.04	26.98 0.25 -9.22	27.31 0.27 -8.97	22.80 0.24 -6.64	21.54 0.12 -6.02	20.26 0.05 -4.48	15.86 -0.01 -3.68	15.19 0.12 -2.95
SYRACUSE___POWER 24017	17.88 0.19 -2.28	15.16 0.16 -2.45	12.83 0.11 -2.51	12.78 0.12 -2.55	14.52 0.17 -2.32	18.04 0.24 -2.82	25.62 0.47 -4.65	21.24 0.30 -5.22	22.97 0.30 -7.53	21.28 0.28 -5.29	21.22 0.15 -10.09	19.04 0.15 -7.89	18.42 0.16 -7.16	15.68 0.12 -6.36	15.75 0.10 -6.14	15.64 0.09 -6.20	16.22 0.12 -5.04	27.11 0.32 -9.28	27.45 0.34 -9.05	22.89 0.30 -6.67	21.61 0.17 -6.05	20.31 0.09 -4.49	15.90 0.02 -3.68	15.22 0.15 -2.95
TRIGEN___CC 323695	47.44 1.79 -30.24	45.05 1.43 -31.08	40.76 1.16 -29.40	42.32 1.15 -31.06	44.25 1.37 -30.85	48.65 1.71 -31.96	59.78 2.66 -36.62	68.24 2.08 -50.44	72.14 2.01 -54.99	78.02 2.07 -60.25	82.80 1.45 -70.37	64.88 1.44 -52.45	59.69 1.44 -47.14	59.33 1.19 -48.94	57.52 1.23 -46.77	58.28 1.21 -47.71	62.34 1.46 -49.84	101.96 2.42 -82.03	102.79 2.51 -82.22	89.50 2.23 -71.35	83.13 2.11 -65.62	75.94 2.04 -58.16	56.23 1.54 -42.50	52.62 1.44 -39.06

UNION___PROCESSING_DRP 323587	18.11 0.02 -2.68	15.45 0.03 -2.88	13.13 -0.02 -2.95	13.09 -0.01 -2.99	14.77 0.01 -2.73	18.30 0.01 -3.31	26.00 0.18 -5.31	21.70 -0.16 -6.13	22.53 -0.20 -7.59	21.66 -0.25 -6.21	21.74 -0.26 -11.03	19.52 -0.26 -8.79	18.76 -0.27 -7.92	16.11 -0.24 -7.15	16.13 -0.25 -6.86	16.06 -0.23 -6.94	16.66 -0.31 -5.92	27.40 -0.23 -10.11	27.54 -0.25 -9.73	23.21 -0.19 -7.48	21.83 -0.38 -6.82	20.40 -0.60 -5.27	16.03 -0.49 -4.32	15.59 0.00 -3.47
UPPER HUDSON___HYD 24058	41.22 1.31 -24.50	39.90 1.05 -26.30	38.07 0.91 -26.96	38.35 0.90 -27.35	38.02 1.08 -24.91	46.61 1.38 -30.26	63.92 1.87 -41.55	73.07 1.32 -56.03	67.79 1.36 -51.29	73.78 1.37 -56.71	73.87 0.83 -62.06	69.87 0.81 -58.06	61.55 0.78 -49.66	59.87 0.64 -50.02	56.33 0.67 -46.14	57.68 0.65 -47.68	65.98 0.83 -54.10	102.36 1.38 -83.46	94.13 1.43 -74.64	81.59 1.23 -64.44	75.79 1.14 -59.26	64.94 1.08 -48.13	52.45 0.78 -39.47	44.69 0.88 -31.68
UPPER RAQUET___HYD 24056	14.89 -0.86 -0.34	12.18 -0.73 -0.36	9.98 -0.59 -0.37	9.89 -0.60 -0.38	11.66 -0.71 -0.35	14.54 -0.85 -0.42	18.54 -1.33 0.63	15.62 -0.88 -0.78	17.08 -1.01 -2.96	15.38 -1.11 -0.79	4.42 -0.70 5.85	7.21 -0.73 3.06	7.12 -0.73 3.25	6.63 -0.62 1.95	6.65 -0.65 2.22	6.62 -0.65 2.07	11.05 -0.75 -0.75	19.53 -1.28 -3.29	18.92 -1.28 -2.14	16.63 -1.16 -1.87	15.93 -1.06 -1.59	15.44 -0.96 -0.67	12.11 -0.63 -0.55	11.82 -0.74 -0.44
VISCHER___FERRY HYD 24020	41.06 1.42 -24.23	39.70 1.14 -26.02	37.79 0.92 -26.67	38.06 0.91 -27.05	37.75 1.08 -24.64	46.28 1.38 -29.93	63.42 1.82 -41.09	72.48 1.34 -55.42	68.01 1.35 -51.53	73.18 1.38 -56.09	73.24 0.91 -61.35	69.31 0.91 -57.41	61.10 0.90 -49.10	59.42 0.75 -49.46	55.92 0.78 -45.62	57.26 0.77 -47.14	65.51 0.95 -53.51	102.16 1.54 -83.10	94.01 1.59 -74.36	81.31 1.40 -63.99	75.50 1.29 -58.81	64.59 1.26 -47.60	52.21 0.98 -39.04	44.53 1.08 -31.34
WADING RIVER_IC_1 23522	47.88 2.25 -30.21	42.00 1.79 -27.66	36.46 1.46 -24.80	37.54 1.46 -25.98	41.59 1.73 -27.83	46.32 2.16 -29.19	56.66 3.22 -32.94	64.78 2.51 -46.54	71.26 2.44 -53.68	71.92 2.50 -53.72	67.85 1.73 -55.14	60.55 1.71 -47.85	54.22 1.70 -41.41	53.95 1.43 -43.33	51.29 1.48 -40.30	52.29 1.45 -41.49	57.77 1.69 -45.03	93.81 2.71 -73.58	88.41 2.78 -67.57	77.06 2.55 -58.59	68.52 2.45 -50.68	58.83 2.36 -40.74	50.35 1.83 -36.32	49.35 1.81 -35.42
WADING RIVER_IC_2 23547	47.88 2.25 -30.21	42.00 1.79 -27.66	36.46 1.46 -24.80	37.54 1.46 -25.98	41.59 1.73 -27.83	46.32 2.16 -29.19	56.66 3.22 -32.94	64.78 2.51 -46.54	71.26 2.44 -53.68	71.92 2.50 -53.72	67.85 1.73 -55.14	60.55 1.71 -47.85	54.22 1.70 -41.41	53.95 1.43 -43.33	51.29 1.48 -40.30	52.29 1.45 -41.49	57.77 1.69 -45.03	93.81 2.71 -73.58	88.41 2.78 -67.57	77.06 2.55 -58.59	68.52 2.45 -50.68	58.83 2.36 -40.74	50.35 1.83 -36.32	49.35 1.81 -35.42
WADING RIVER_IC_3 23601	47.88 2.25 -30.21	42.00 1.79 -27.66	36.46 1.46 -24.80	37.54 1.46 -25.98	41.59 1.73 -27.83	46.32 2.16 -29.19	56.66 3.22 -32.94	64.78 2.51 -46.54	71.26 2.44 -53.68	71.92 2.50 -53.72	67.85 1.73 -55.14	60.55 1.71 -47.85	54.22 1.70 -41.41	53.95 1.43 -43.33	51.29 1.48 -40.30	52.29 1.45 -41.49	57.77 1.69 -45.03	93.81 2.71 -73.58	88.41 2.78 -67.57	77.06 2.55 -58.59	68.52 2.45 -50.68	58.83 2.36 -40.74	50.35 1.83 -36.32	49.35 1.81 -35.42
WALDEN___HYDRO 24148	35.29 1.53 -18.35	33.47 1.22 -19.71	31.39 0.99 -20.20	31.57 0.98 -20.49	31.87 1.18 -18.66	39.10 1.45 -22.67	53.94 2.34 -31.10	59.53 1.84 -41.97	67.32 1.79 -50.40	60.00 1.82 -42.48	58.62 1.27 -46.37	55.67 1.25 -43.42	49.48 1.24 -37.13	47.65 1.03 -37.42	45.09 1.06 -34.51	46.07 1.06 -35.67	52.84 1.27 -40.52	90.42 2.17 -70.73	84.23 2.28 -63.89	69.89 2.01 -51.96	64.56 1.88 -47.29	53.58 1.81 -36.05	43.14 1.38 -29.56	37.13 1.27 -23.74
WARRENSBURG____ 23737	41.22 1.31 -24.50	39.90 1.05 -26.30	38.07 0.91 -26.96	38.35 0.90 -27.35	38.02 1.08 -24.91	46.61 1.38 -30.26	63.92 1.87 -41.55	73.07 1.32 -56.03	67.79 1.36 -51.29	73.78 1.37 -56.71	73.87 0.83 -62.06	69.87 0.81 -58.06	61.55 0.78 -49.66	59.87 0.64 -50.02	56.33 0.67 -46.14	57.68 0.65 -47.68	65.98 0.83 -54.10	102.36 1.38 -83.46	94.13 1.43 -74.64	81.59 1.23 -64.44	75.79 1.14 -59.26	64.94 1.08 -48.13	52.45 0.78 -39.47	44.69 0.88 -31.68
WATERSIDE___6 8 9 23538	35.80 1.77 -18.62	33.94 1.40 -19.99	31.82 1.13 -20.49	32.01 1.12 -20.78	32.31 1.35 -18.93	39.65 1.68 -22.99	54.70 2.66 -31.53	65.20 2.03 -47.45	69.08 2.01 -51.93	79.41 2.03 -61.68	82.77 1.41 -70.39	77.55 1.40 -65.16	77.55 1.39 -65.05	76.48 1.15 -66.13	75.00 1.19 -64.29	77.00 1.18 -66.47	75.01 1.41 -62.55	92.18 2.36 -72.30	85.86 2.46 -65.34	75.34 2.16 -57.25	72.00 2.05 -54.56	62.00 1.98 -44.29	43.75 1.56 -29.99	37.66 1.47 -24.08
WDELAWARE___HYD 323627	33.84 1.28 -17.15	31.98 1.02 -18.42	29.91 0.84 -18.88	30.09 0.84 -19.15	30.46 0.99 -17.44	37.37 1.21 -21.18	51.62 2.01 -29.11	56.55 1.60 -39.22	63.37 1.56 -46.68	56.98 1.57 -39.70	55.65 1.11 -43.57	52.78 1.08 -40.71	46.99 1.04 -34.83	45.13 0.86 -35.07	42.76 0.89 -32.35	43.66 0.89 -33.43	49.71 0.78 -37.87	84.76 1.45 -65.79	79.07 1.57 -59.44	65.71 1.37 -48.42	61.15 1.66 -44.09	51.01 1.59 -33.69	41.02 1.20 -27.63	35.38 1.08 -22.18
WEST BABYLON___IC 23714	48.32 2.28 -30.63	43.00 1.82 -28.64	37.63 1.47 -25.96	38.83 1.46 -27.26	42.54 1.74 -28.77	47.13 2.17 -29.98	57.66 3.40 -33.75	65.81 2.63 -47.47	71.68 2.53 -54.01	73.67 2.59 -55.38	71.28 1.82 -58.48	61.68 1.84 -48.86	55.61 1.83 -42.67	55.28 1.51 -44.58	52.80 1.56 -41.72	53.75 1.54 -42.86	58.99 1.86 -46.08	95.96 3.01 -75.43	91.88 3.03 -70.79	80.08 2.77 -61.39	71.96 2.60 -53.96	62.84 2.55 -44.57	51.83 1.90 -37.73	50.34 1.79 -36.43
WEST CANADA___HYD 24049	16.33 0.35 -0.56	13.45 0.30 -0.60	11.05 0.23 -0.62	10.97 0.23 -0.63	12.89 0.29 -0.57	16.04 0.37 -0.69	23.34 0.53 -2.30	17.35 0.35 -1.29	25.05 0.32 -9.59	17.32 0.31 -1.30	20.11 0.19 -8.94	16.82 0.18 -5.66	16.84 0.18 -5.55	13.46 0.15 -4.11	13.94 0.15 -4.26	13.65 0.15 -4.16	12.48 0.19 -1.24	24.91 0.38 -7.01	26.24 0.42 -7.76	20.03 0.37 -3.74	18.82 0.28 -3.14	17.05 0.22 -1.10	13.26 0.16 -0.91	13.10 0.25 -0.73
WESTERN_NY_WIND 24143	18.55 0.14 -3.00	15.89 0.13 -3.22	13.56 0.06 -3.30	13.51 0.06 -3.34	15.18 0.11 -3.05	18.86 0.18 -3.70	26.81 0.47 -5.83	22.45 -0.13 -6.85	22.55 -0.20 -7.61	22.38 -0.27 -6.94	22.43 -0.30 -11.75	20.19 -0.30 -9.50	19.31 -0.31 -8.52	16.67 -0.29 -7.76	16.66 -0.28 -7.42	16.62 -0.25 -7.53	17.29 -0.38 -6.62	28.02 -0.25 -10.75	28.05 -0.27 -10.26	23.83 -0.21 -8.11	22.37 -0.46 -7.43	20.86 -0.75 -5.89	16.40 -0.62 -4.83	16.05 0.06 -3.88
WESTOVER___LESR 323668	21.43 0.37 -5.65	18.93 0.33 -6.06	16.67 0.26 -6.22	16.66 0.25 -6.30	18.10 0.32 -5.74	22.39 0.43 -6.98	31.49 0.78 -10.21	29.08 0.44 -12.92	22.60 0.38 -7.08	29.14 0.36 -13.07	28.98 0.20 -17.81	26.57 0.19 -15.40	24.80 0.19 -13.50	22.26 0.15 -12.91	21.81 0.16 -12.13	21.93 0.17 -12.42	23.71 0.19 -12.47	33.67 0.47 -15.68	32.80 0.49 -14.25	29.61 0.45 -13.25	28.10 0.31 -12.39	27.01 0.19 -11.09	21.40 0.11 -9.10	19.73 0.30 -7.30

WETHRSFD_WT_PWR	19.01	16.43	14.16	14.12	15.70	19.54	27.78	23.98	22.62	23.88	23.90	21.62	20.52	17.90	17.80	17.81	18.71	29.35	29.16	25.14	23.67	22.22	17.50	16.73
323626	-0.03	0.00	-0.03	-0.03	-0.01	0.09	0.41	-0.03	-0.17	-0.22	-0.26	-0.26	-0.29	-0.28	-0.26	-0.22	-0.34	-0.19	-0.22	-0.16	-0.37	-0.63	-0.54	-0.07
	-3.62	-3.89	-3.99	-4.05	-3.69	-4.48	-6.86	-8.29	-7.64	-8.39	-13.18	-10.89	-9.70	-8.98	-8.53	-8.68	-8.00	-12.03	-11.31	-9.38	-8.64	-7.12	-5.84	-4.69
YORK__WARBASSE	35.85	33.98	31.85	32.03	32.34	39.68	54.78	65.21	69.11	79.46	82.81	77.58	77.58	76.51	75.03	77.03	75.05	92.29	85.98	90.97	72.08	62.06	43.82	37.71
23770	1.82	1.44	1.16	1.14	1.37	1.71	2.75	2.04	2.04	2.07	1.45	1.43	1.42	1.18	1.22	1.21	1.46	2.47	2.56	2.26	2.13	2.04	1.63	1.51
	-18.62	-19.99	-20.49	-20.78	-18.94	-23.00	-31.53	-47.45	-51.93	-61.68	-70.39	-65.16	-65.05	-66.13	-64.29	-66.47	-62.55	-72.30	-65.35	-72.79	-54.56	-44.29	-29.99	-24.08