

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/01/2015

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	87.93	81.25	77.11	73.15	74.97	69.51	61.25	70.85	71.56	96.23	70.21	67.61	66.99	58.17	53.75	55.29	53.16	66.13	92.05	80.00	74.96	60.96	61.69	51.16
24138	3.10	2.97	2.81	2.86	2.81	2.75	2.84	2.94	3.83	3.04	3.22	3.01	2.91	2.79	2.81	2.98	3.38	3.95	4.44	4.29	3.65	3.74	3.07	2.87
	-53.87	-47.35	-43.37	-39.16	-41.22	-35.86	-27.24	-37.01	-30.58	-63.11	-31.54	-31.17	-32.13	-24.42	-20.04	-20.21	-14.62	-21.48	-40.34	-31.04	-33.27	-19.45	-25.95	-16.04
74TH STREET_GT_1	87.97	81.26	77.15	73.15	74.97	69.52	61.25	70.86	71.59	96.24	70.24	67.65	66.99	58.20	53.78	55.29	53.19	66.14	92.11	80.00	75.00	61.00	61.69	51.20
24260	3.13	2.97	2.84	2.86	2.81	2.75	2.84	2.94	3.86	3.04	3.26	3.04	2.91	2.82	2.84	2.98	3.41	3.95	4.49	4.29	3.69	3.78	3.07	2.90
	-53.88	-47.35	-43.37	-39.17	-41.22	-35.87	-27.24	-37.02	-30.58	-63.12	-31.54	-31.17	-32.14	-24.43	-20.04	-20.21	-14.62	-21.49	-40.34	-31.04	-33.28	-19.45	-25.96	-16.04
74TH STREET_GT_2	87.97	81.26	77.15	73.15	74.97	69.52	61.25	70.86	71.59	96.24	70.24	67.65	66.99	58.20	53.78	55.29	53.19	66.14	92.11	80.00	75.00	61.00	61.69	51.20
24261	3.13	2.97	2.84	2.86	2.81	2.75	2.84	2.94	3.86	3.04	3.26	3.04	2.91	2.82	2.84	2.98	3.41	3.95	4.49	4.29	3.69	3.78	3.07	2.90
	-53.88	-47.35	-43.37	-39.17	-41.22	-35.87	-27.24	-37.02	-30.58	-63.12	-31.54	-31.17	-32.14	-24.43	-20.04	-20.21	-14.62	-21.49	-40.34	-31.04	-33.28	-19.45	-25.96	-16.04
ADK HUDSON___FALLS	105.53	96.71	91.45	86.08	88.66	81.52	70.30	82.92	81.24	116.74	80.94	78.26	77.93	66.54	60.63	62.13	58.09	73.22	105.56	90.26	85.98	67.30	70.39	56.55
24011	3.04	2.91	2.94	2.96	3.00	3.00	2.96	2.87	3.49	2.86	3.62	3.44	3.32	3.16	3.12	3.21	3.52	3.99	4.73	4.38	3.77	3.70	3.27	3.00
	-71.53	-62.87	-57.58	-52.00	-54.73	-47.62	-36.16	-49.14	-40.60	-83.80	-41.88	-41.38	-42.67	-32.43	-26.60	-26.84	-19.41	-28.53	-53.55	-41.21	-44.18	-25.82	-34.46	-21.29
ADK RESOURCE___RCVRY	104.36	95.76	90.65	85.46	87.91	80.95	70.11	82.40	81.23	115.30	80.59	77.86	77.46	66.32	60.59	62.19	58.38	73.39	105.16	90.18	85.67	67.51	70.26	56.78
23798	3.78	3.65	3.68	3.73	3.71	3.71	3.74	3.68	4.57	3.67	4.39	4.15	3.99	3.81	3.80	3.98	4.32	4.92	5.77	5.40	4.64	4.61	4.05	3.80
	-69.61	-61.18	-56.04	-50.60	-53.26	-46.34	-35.19	-47.83	-39.51	-81.55	-40.76	-40.27	-41.52	-31.56	-25.89	-26.12	-18.89	-27.76	-52.12	-40.11	-42.99	-25.13	-33.54	-20.72
ADK S GLENS___FALLS	105.53	96.71	91.45	86.08	88.66	81.52	70.30	82.92	81.24	116.74	80.94	78.26	77.93	66.54	60.63	62.13	58.09	73.22	105.56	90.26	85.98	67.30	70.39	56.55
24028	3.04	2.91	2.94	2.96	3.00	3.00	2.96	2.87	3.49	2.86	3.62	3.44	3.32	3.16	3.12	3.21	3.52	3.99	4.73	4.38	3.77	3.70	3.27	3.00
	-71.53	-62.87	-57.58	-52.00	-54.73	-47.62	-36.16	-49.14	-40.60	-83.80	-41.88	-41.38	-42.67	-32.43	-26.60	-26.84	-19.41	-28.53	-53.55	-41.21	-44.18	-25.82	-34.46	-21.29
ADK NYS___DAM	101.72	93.38	88.43	83.35	85.73	78.98	68.42	80.43	79.36	112.48	78.72	76.01	75.62	64.80	59.21	60.77	57.05	71.69	102.63	88.12	83.68	65.99	68.67	55.57
23527	2.94	2.84	2.91	2.92	2.91	2.94	2.96	2.94	3.71	2.95	3.58	3.34	3.23	3.10	3.09	3.24	3.48	3.95	4.58	4.38	3.77	3.74	3.33	3.13
	-67.81	-59.60	-54.59	-49.30	-51.89	-45.14	-34.28	-46.59	-38.49	-79.45	-39.70	-39.23	-40.45	-30.74	-25.22	-25.44	-18.40	-27.04	-50.77	-39.07	-41.88	-24.48	-32.67	-20.18
AIR PRODUCTS___DRP	101.59	93.15	88.13	82.96	85.42	78.54	67.81	79.98	78.52	112.58	78.29	75.66	75.30	64.39	58.73	60.25	56.30	70.95	102.06	87.40	83.24	65.26	68.21	54.94
24190	1.80	1.73	1.79	1.80	1.82	1.82	1.84	1.79	2.30	1.87	2.55	2.41	2.30	2.23	2.23	2.34	2.46	2.81	3.26	3.08	2.70	2.64	2.38	2.19
	-68.82	-60.49	-55.40	-50.03	-52.66	-45.82	-34.79	-47.29	-39.06	-80.63	-40.29	-39.82	-41.05	-31.20	-25.60	-25.82	-18.67	-27.45	-51.53	-39.65	-42.51	-24.84	-33.16	-20.49
ALBANY___1	101.59	93.15	88.13	82.96	85.42	78.54	67.81	79.98	78.52	112.58	78.29	75.66	75.30	64.39	58.73	60.25	56.30	70.95	102.06	87.40	83.24	65.26	68.21	54.94
23571	1.80	1.73	1.79	1.80	1.82	1.82	1.84	1.79	2.30	1.87	2.55	2.41	2.30	2.23	2.23	2.34	2.46	2.81	3.26	3.08	2.70	2.64	2.38	2.19
	-68.82	-60.49	-55.40	-50.03	-52.66	-45.82	-34.79	-47.29	-39.06	-80.63	-40.29	-39.82	-41.05	-31.20	-25.60	-25.82	-18.67	-27.45	-51.53	-39.65	-42.51	-24.84	-33.16	-20.49
ALBANY___2	101.59	93.15	88.13	82.96	85.42	78.54	67.81	79.98	78.52	112.58	78.29	75.66	75.30	64.39	58.73	60.25	56.30	70.95	102.06	87.40	83.24	65.26	68.21	54.94
23572	1.80	1.73	1.79	1.80	1.82	1.82	1.84	1.79	2.30	1.87	2.55	2.41	2.30	2.23	2.23	2.34	2.46	2.81	3.26	3.08	2.70	2.64	2.38	2.19
	-68.82	-60.49	-55.40	-50.03	-52.66	-45.82	-34.79	-47.29	-39.06	-80.63	-40.29	-39.82	-41.05	-31.20	-25.60	-25.82	-18.67	-27.45	-51.53	-39.65	-42.51	-24.84	-33.16	-20.49
ALBANY___3	101.59	93.15	88.13	82.96	85.42	78.54	67.81	79.98	78.52	112.58	78.29	75.66	75.30	64.39	58.73	60.25	56.30	70.95	102.06	87.40	83.24	65.26	68.21	54.94
23573	1.80	1.73	1.79	1.80	1.82	1.82	1.84	1.79	2.30	1.87	2.55	2.41	2.30	2.23	2.23	2.34	2.46	2.81	3.26	3.08	2.70	2.64	2.38	2.19
	-68.82	-60.49	-55.40	-50.03	-52.66	-45.82	-34.79	-47.29	-39.06	-80.63	-40.29	-39.82	-41.05	-31.20	-25.60	-25.82	-18.67	-27.45	-51.53	-39.65	-42.51	-24.84	-33.16	-20.49
ALBANY___4	101.59	93.15	88.13	82.96	85.42	78.54	67.81	79.98	78.52	112.58	78.29	75.66	75.30	64.39	58.73	60.25	56.30	70.95	102.06	87.40	83.24	65.26	68.21	54.94
23574	1.80	1.73	1.79	1.80	1.82	1.82	1.84	1.79	2.30	1.87	2.55	2.41	2.30	2.23	2.23	2.34	2.46	2.81	3.26	3.08	2.70	2.64	2.38	2.19
	-68.82	-60.49	-55.40	-50.03	-52.66	-45.82	-34.79	-47.29	-39.06	-80.63	-40.29	-39.82	-41.05	-31.20	-25.60	-25.82	-18.67	-27.45	-51.53	-39.65	-42.51	-24.84	-33.16	-20.49

ALBANY___LFGE 323615	103.31 2.11 -70.24	94.71 2.04 -61.74	89.58 2.10 -56.54	84.30 2.12 -51.06	86.81 2.13 -53.74	79.82 2.16 -46.76	68.84 2.15 -35.51	81.23 2.07 -48.26	79.66 2.64 -39.87	114.51 2.14 -82.29	79.40 2.84 -41.12	76.75 2.68 -40.64	76.40 2.56 -41.90	65.25 2.44 -31.85	59.47 2.44 -26.13	61.01 2.57 -26.35	56.97 2.74 -19.06	71.81 3.09 -28.01	103.51 3.64 -52.59	88.58 3.44 -40.47	84.39 2.97 -43.38	66.04 2.91 -25.35	69.12 2.61 -33.84	55.58 2.42 -20.91
ALCOA_RYNLDS___DRP 24188	29.42 -1.55 0.00	29.48 -1.45 0.00	29.45 -1.48 0.00	29.73 -1.40 0.00	29.48 -1.45 0.00	29.45 -1.45 0.00	29.87 -1.31 0.00	29.45 -1.45 0.00	35.29 -1.86 0.00	28.76 -1.32 0.00	33.78 -1.67 0.00	31.90 -1.54 0.00	30.41 -1.53 0.00	29.50 -1.45 0.00	29.42 -1.48 0.00	30.49 -1.60 0.00	33.41 -1.76 0.00	38.87 -1.83 0.00	45.24 -2.03 0.00	42.57 -2.10 0.00	36.13 -1.90 0.00	35.89 -1.89 0.00	30.97 -1.70 0.00	30.64 -1.61 0.00
ALCOA___DSASP 323711	29.42 -1.55 0.00	29.48 -1.45 0.00	29.45 -1.48 0.00	29.73 -1.40 0.00	29.48 -1.45 0.00	29.45 -1.45 0.00	29.87 -1.31 0.00	29.45 -1.45 0.00	35.29 -1.86 0.00	28.76 -1.32 0.00	33.78 -1.67 0.00	31.90 -1.54 0.00	30.41 -1.53 0.00	29.50 -1.45 0.00	29.42 -1.48 0.00	30.49 -1.60 0.00	33.41 -1.76 0.00	38.87 -1.83 0.00	45.24 -2.03 0.00	42.57 -2.10 0.00	36.13 -1.90 0.00	35.89 -1.89 0.00	30.97 -1.70 0.00	30.64 -1.61 0.00
ALLEGHENY___COGEN 23514	40.89 0.80 -9.12	39.47 0.53 -8.01	38.86 0.59 -7.34	38.37 0.62 -6.63	38.56 0.65 -6.98	37.71 0.74 -6.07	36.41 0.62 -4.61	37.97 0.80 -6.26	42.96 0.63 -5.17	41.18 0.42 -10.68	41.56 0.78 -5.34	39.38 0.67 -5.27	38.12 0.74 -5.44	35.61 0.53 -4.13	34.82 0.52 -3.39	36.22 0.71 -3.42	38.34 0.70 -2.47	44.91 0.57 -3.64	54.81 0.71 -6.83	47.91 -2.01 -5.25	42.14 -1.52 -5.63	39.44 -1.62 -3.29	35.72 -1.34 -4.39	33.78 -1.19 -2.71
ALTONA_WT_PWR 323606	29.94 -1.02 0.00	30.07 -0.87 0.00	30.10 -0.83 0.00	30.47 -0.66 0.00	30.22 -0.71 0.00	30.25 -0.65 0.00	30.77 -0.41 0.00	30.41 -0.50 0.00	36.44 -0.71 0.00	29.75 -0.33 0.00	34.91 -0.53 0.00	32.94 -0.50 0.00	31.34 -0.61 0.00	30.40 -0.56 0.00	30.28 -0.62 0.00	31.42 -0.68 0.00	34.43 -0.74 0.00	40.17 -0.53 0.00	46.76 -0.52 0.00	43.95 -0.72 0.00	37.23 -0.80 0.00	36.94 -0.83 0.00	31.88 -0.78 0.00	31.58 -0.68 0.00
AMERICAN_REF_FUEL 24010	37.86 -1.42 -8.32	36.48 -1.76 -7.31	36.05 -1.58 -6.70	35.62 -1.56 -6.05	35.81 -1.48 -6.37	34.90 -1.54 -5.54	33.17 -2.21 -4.21	34.55 -2.07 -5.72	38.57 -3.31 -4.72	36.91 -2.92 -9.75	37.30 -3.01 -4.87	35.37 -2.88 -4.81	34.32 -2.59 -4.96	32.00 -2.72 -3.77	31.34 -2.66 -3.09	32.71 -2.50 -3.12	34.47 -2.95 -2.26	39.87 -4.15 -3.32	48.30 -5.20 -6.23	44.77 -4.69 -4.79	39.94 -3.23 -5.14	37.68 -3.10 -3.00	34.52 -2.16 -4.01	33.38 -1.35 -2.48
ARTHUR_KILL_GT_1 23520	87.82 2.97 -53.88	81.07 2.79 -47.35	76.87 2.57 -43.37	72.87 2.58 -39.17	74.69 2.54 -41.22	69.09 2.32 -35.87	60.78 2.37 -27.24	70.39 2.47 -37.02	71.08 3.34 -30.58	95.91 2.71 -63.12	69.89 2.91 -31.54	67.31 2.71 -31.17	66.67 2.59 -32.14	57.89 2.51 -24.43	53.48 2.53 -20.04	54.97 2.66 -20.21	52.91 3.13 -14.62	65.89 3.70 -21.49	91.72 4.11 -40.34	79.73 4.02 -31.04	74.74 3.42 -33.28	60.70 3.47 -19.45	61.40 2.78 -25.96	50.74 2.45 -16.04
ARTHUR_KILL_2 23512	87.82 2.97 -53.88	81.07 2.79 -47.35	76.87 2.57 -43.37	72.87 2.58 -39.17	74.69 2.54 -41.22	69.09 2.32 -35.87	60.78 2.37 -27.24	70.39 2.47 -37.02	71.08 3.34 -30.58	95.91 2.71 -63.12	69.89 2.91 -31.54	67.31 2.71 -31.17	66.67 2.59 -32.14	57.89 2.51 -24.43	53.48 2.53 -20.04	54.97 2.66 -20.21	52.91 3.13 -14.62	65.89 3.70 -21.49	91.72 4.11 -40.34	79.73 4.02 -31.04	74.74 3.42 -33.28	60.70 3.47 -19.45	61.40 2.78 -25.96	50.74 2.45 -16.04
ARTHUR_KILL_3 23513	87.84 3.00 -53.88	81.16 2.88 -47.35	77.02 2.72 -43.37	73.03 2.74 -39.16	74.88 2.72 -41.22	69.42 2.66 -35.86	61.19 2.77 -27.24	70.79 2.87 -37.02	71.48 3.75 -30.58	96.18 2.98 -63.12	70.03 3.05 -31.54	54.16 2.77 -17.95	43.11 2.65 -8.52	39.06 2.54 -5.57	39.06 2.56 -5.59	39.03 2.70 -4.24	39.03 3.10 -0.77	41.67 3.62 2.65	50.58 4.07 0.76	47.03 3.93 1.57	42.06 3.35 -0.68	39.07 3.44 2.15	50.58 2.78 -15.14	50.58 2.58 -15.74
ASHOKAN____ 23654	91.62 3.50 -57.16	84.79 3.62 -50.24	80.47 3.52 -46.01	76.26 3.58 -41.55	78.32 3.65 -43.74	72.57 3.61 -38.05	63.47 3.40 -28.90	73.73 3.55 -39.27	73.98 4.38 -32.44	100.80 3.76 -66.97	73.66 4.75 -33.46	70.99 4.48 -33.07	70.19 4.15 -34.10	60.77 3.90 -25.91	55.96 3.80 -21.26	57.48 3.95 -21.44	55.11 4.43 -15.51	68.42 4.92 -22.79	96.03 5.96 -42.80	83.18 5.58 -32.93	77.98 4.64 -35.30	62.94 4.53 -20.63	64.06 3.85 -27.54	52.53 3.26 -17.01
ASTORIA_EAST_ENERGY_CC1 323581	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.39 2.63 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.96 2.98 -31.54	67.38 2.77 -31.17	66.76 2.68 -32.13	57.92 2.54 -24.42	53.50 2.56 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.81 3.62 -21.48	91.58 3.97 -40.34	79.59 3.88 -31.04	74.66 3.35 -33.27	60.69 3.47 -19.44	61.46 2.84 -25.95	50.93 2.65 -16.03
ASTORIA_EAST_ENERGY_CC2 323582	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.96 2.98 -31.54	67.38 2.77 -31.17	66.76 2.68 -32.13	57.92 2.54 -24.42	53.50 2.56 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.81 3.62 -21.48	91.58 3.97 -40.34	79.59 3.88 -31.04	74.66 3.35 -33.27	60.69 3.47 -19.44	61.46 2.84 -25.95	50.93 2.65 -16.03
ASTORIA_GT2_1 24094	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT2_2 24095	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT2_3 24096	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT2_4 24097	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03

ASTORIA_GT3_1 24098	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT3_2 24099	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT3_3 24100	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT3_4 24101	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT4_1 24102	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT4_2 24103	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT4_3 24104	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT4_4 24105	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT_1 23523	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT_10 24110	88.03 3.19 -53.88	81.32 3.03 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.43 2.66 -35.87	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.14 3.95 -21.49	91.96 4.35 -40.34	79.96 4.25 -31.04	74.96 3.65 -33.28	61.00 3.78 -19.45	61.69 3.07 -25.96	51.13 2.84 -16.04
ASTORIA_GT_11 24225	88.03 3.19 -53.88	81.32 3.03 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.43 2.66 -35.87	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.14 3.95 -21.49	91.96 4.35 -40.34	79.96 4.25 -31.04	74.96 3.65 -33.28	61.00 3.78 -19.45	61.69 3.07 -25.96	51.13 2.84 -16.04
ASTORIA_GT_12 24226	88.03 3.19 -53.88	81.32 3.03 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.43 2.66 -35.87	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.14 3.95 -21.49	91.96 4.35 -40.34	79.96 4.25 -31.04	74.96 3.65 -33.28	61.00 3.78 -19.45	61.69 3.07 -25.96	51.13 2.84 -16.04
ASTORIA_GT_13 24227	88.03 3.19 -53.88	81.32 3.03 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.43 2.66 -35.87	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.14 3.95 -21.49	91.96 4.35 -40.34	79.96 4.25 -31.04	74.96 3.65 -33.28	61.00 3.78 -19.45	61.69 3.07 -25.96	51.13 2.84 -16.04
ASTORIA_GT_5 24106	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT_7 24107	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA_GT_8 24108	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03

ASTORIA___2 24149	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA___3 23516	88.03 3.19 -53.88	81.32 3.03 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.43 2.66 -35.87	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.14 3.95 -21.49	91.96 4.35 -40.34	79.96 4.25 -31.04	74.96 3.65 -33.28	61.00 3.78 -19.45	61.69 3.07 -25.96	51.13 2.84 -16.04
ASTORIA___4 23517	88.22 3.38 -53.88	81.44 3.16 -47.35	77.24 2.94 -43.37	73.25 2.96 -39.17	75.06 2.91 -41.22	69.43 2.66 -35.87	61.12 2.71 -27.23	70.73 2.81 -37.01	71.44 3.71 -30.58	96.18 2.98 -63.12	69.99 3.01 -31.54	67.41 2.81 -31.17	66.76 2.68 -32.13	57.95 2.57 -24.42	53.53 2.60 -20.04	55.03 2.73 -20.21	52.95 3.17 -14.61	65.85 3.66 -21.48	91.63 4.02 -40.34	79.59 3.88 -31.04	74.69 3.38 -33.27	60.69 3.47 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
ASTORIA___5 23518	88.03 3.19 -53.88	81.32 3.03 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.43 2.66 -35.87	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.14 3.95 -21.49	91.96 4.35 -40.34	79.96 4.25 -31.04	74.96 3.65 -33.28	61.00 3.78 -19.45	61.69 3.07 -25.96	51.13 2.84 -16.04
AST_ENERGY_2_CC3 323677	87.84 3.00 -53.88	81.16 2.88 -47.35	77.05 2.75 -43.37	73.06 2.77 -39.16	74.88 2.72 -41.22	69.42 2.66 -35.86	61.19 2.77 -27.24	70.79 2.87 -37.02	71.48 3.75 -30.58	96.18 2.98 -63.12	70.07 3.08 -31.54	67.48 2.88 -31.17	66.83 2.75 -32.14	58.04 2.66 -24.43	53.63 2.69 -20.04	55.13 2.82 -20.21	53.02 3.23 -14.62	65.97 3.79 -21.49	91.87 4.26 -40.34	79.77 4.06 -31.04	74.81 3.50 -33.28	60.77 3.55 -19.45	61.53 2.91 -25.95	51.00 2.71 -16.04
AST_ENERGY_2_CC4 323678	87.84 3.00 -53.88	81.16 2.88 -47.35	77.05 2.75 -43.37	73.06 2.77 -39.16	74.88 2.72 -41.22	69.42 2.66 -35.86	61.19 2.77 -27.24	70.79 2.87 -37.02	71.48 3.75 -30.58	96.18 2.98 -63.12	70.07 3.08 -31.54	67.48 2.88 -31.17	66.83 2.75 -32.14	58.04 2.66 -24.43	53.63 2.69 -20.04	55.13 2.82 -20.21	53.02 3.23 -14.62	65.97 3.79 -21.49	91.87 4.26 -40.34	79.77 4.06 -31.04	74.81 3.50 -33.28	60.77 3.55 -19.45	61.53 2.91 -25.95	51.00 2.71 -16.04
ATHENS_STG_1 23668	92.62 2.04 -59.61	85.36 2.04 -52.39	80.92 2.01 -47.98	76.48 2.02 -43.33	78.55 2.01 -45.61	72.56 1.98 -39.68	63.31 2.00 -30.13	73.86 2.01 -40.95	73.58 2.60 -33.83	101.96 2.05 -69.83	72.71 2.37 -34.90	70.13 2.21 -34.48	69.64 2.14 -35.55	60.02 2.04 -27.02	55.14 2.07 -22.17	56.64 2.18 -22.36	53.73 2.39 -16.17	67.24 2.77 -23.77	95.07 3.17 -44.63	82.00 2.99 -34.34	77.44 2.59 -36.81	61.90 2.60 -21.52	63.64 2.25 -28.72	52.13 2.13 -17.74
ATHENS_STG_2 23670	92.62 2.04 -59.61	85.36 2.04 -52.39	80.92 2.01 -47.98	76.48 2.02 -43.33	78.55 2.01 -45.61	72.56 1.98 -39.68	63.31 2.00 -30.13	73.86 2.01 -40.95	73.58 2.60 -33.83	101.96 2.05 -69.83	72.71 2.37 -34.90	70.13 2.21 -34.48	69.64 2.14 -35.55	60.02 2.04 -27.02	55.14 2.07 -22.17	56.64 2.18 -22.36	53.73 2.39 -16.17	67.24 2.77 -23.77	95.07 3.17 -44.63	82.00 2.99 -34.34	77.44 2.59 -36.81	61.90 2.60 -21.52	63.64 2.25 -28.72	52.13 2.13 -17.74
ATHENS_STG_3 23677	92.62 2.04 -59.61	85.36 2.04 -52.39	80.92 2.01 -47.98	76.48 2.02 -43.33	78.55 2.01 -45.61	72.56 1.98 -39.68	63.31 2.00 -30.13	73.86 2.01 -40.95	73.58 2.60 -33.83	101.96 2.05 -69.83	72.71 2.37 -34.90	70.13 2.21 -34.48	69.64 2.14 -35.55	60.02 2.04 -27.02	55.14 2.07 -22.17	56.64 2.18 -22.36	53.73 2.39 -16.17	67.24 2.77 -23.77	95.07 3.17 -44.63	82.00 2.99 -34.34	77.44 2.59 -36.81	61.90 2.60 -21.52	63.64 2.25 -28.72	52.13 2.13 -17.74
BABYLON_RES_REC 323704	89.13 4.27 -53.89	82.13 3.83 -47.36	77.96 3.65 -43.38	73.91 3.61 -39.17	75.69 3.52 -41.23	70.20 3.43 -35.87	61.97 3.55 -27.24	71.48 3.55 -37.02	72.56 4.83 -30.59	96.94 3.73 -63.13	71.67 4.68 -31.55	68.97 4.34 -31.18	68.19 4.09 -32.15	60.18 3.93 -25.30	61.98 3.96 -27.12	68.83 4.17 -32.57	77.66 4.71 -37.78	97.47 5.09 -51.69	114.43 5.67 -61.49	99.24 5.45 -49.12	91.97 4.75 -49.18	78.00 5.18 -35.05	63.04 4.41 -25.96	52.56 4.26 -16.04
BARRETT_IC_1 23704	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT_IC_10 23701	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT_IC_11 23702	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT_IC_12 23703	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT_IC_2 23705	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT_IC_3 23706	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05

BARRETT_IC_4 23707	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT_IC_5 23708	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT_IC_6 23709	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT_IC_7 23710	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT_IC_8 23711	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT_IC_9 23700	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT__1 23545	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.89 3.90 -31.55	68.27 3.65 -31.19	67.48 3.38 -32.15	59.50 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BARRETT__2 23546	88.29 3.44 -53.89	81.36 3.06 -47.36	77.19 2.88 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.71 2.94 -35.87	61.44 3.02 -27.24	70.92 3.00 -37.02	71.86 4.12 -30.59	96.31 3.10 -63.13	70.90 3.90 -31.56	68.27 3.65 -31.19	67.49 3.38 -32.16	59.51 3.25 -25.30	61.30 3.27 -27.12	68.10 3.44 -32.57	76.78 3.83 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.25 4.03 -49.18	77.02 4.19 -35.05	62.39 3.76 -25.97	51.92 3.61 -16.05
BAYONEEC__CTG1 323682	87.91 3.07 -53.88	81.22 2.94 -47.35	77.09 2.79 -43.37	73.09 2.80 -39.16	74.91 2.75 -41.22	69.45 2.69 -35.86	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.10 3.12 -31.54	54.26 2.88 -17.95	43.24 2.78 -8.52	39.19 2.66 -5.57	39.18 2.69 -5.59	39.16 2.82 -4.24	39.21 3.27 -0.77	41.83 3.79 2.65	50.77 4.26 0.76	47.21 4.11 1.57	42.21 3.50 -0.68	39.22 3.59 2.15	50.75 2.94 -15.14	50.74 2.74 -15.74
BAYONEEC__CTG2 323683	87.91 3.07 -53.88	81.22 2.94 -47.35	77.09 2.79 -43.37	73.09 2.80 -39.16	74.91 2.75 -41.22	69.45 2.69 -35.86	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.10 3.12 -31.54	54.26 2.88 -17.95	43.24 2.78 -8.52	39.19 2.66 -5.57	39.18 2.69 -5.59	39.16 2.82 -4.24	39.21 3.27 -0.77	41.83 3.79 2.65	50.77 4.26 0.76	47.21 4.11 1.57	42.21 3.50 -0.68	39.22 3.59 2.15	50.75 2.94 -15.14	50.74 2.74 -15.74
BAYONEEC__CTG3 323684	87.91 3.07 -53.88	81.22 2.94 -47.35	77.09 2.79 -43.37	73.09 2.80 -39.16	74.91 2.75 -41.22	69.45 2.69 -35.86	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.10 3.12 -31.54	54.26 2.88 -17.95	43.24 2.78 -8.52	39.19 2.66 -5.57	39.18 2.69 -5.59	39.16 2.82 -4.24	39.21 3.27 -0.77	41.83 3.79 2.65	50.77 4.26 0.76	47.21 4.11 1.57	42.21 3.50 -0.68	39.22 3.59 2.15	50.75 2.94 -15.14	50.74 2.74 -15.74
BAYONEEC__CTG4 323685	87.91 3.07 -53.88	81.22 2.94 -47.35	77.09 2.79 -43.37	73.09 2.80 -39.16	74.91 2.75 -41.22	69.45 2.69 -35.86	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.10 3.12 -31.54	54.26 2.88 -17.95	43.24 2.78 -8.52	39.19 2.66 -5.57	39.18 2.69 -5.59	39.16 2.82 -4.24	39.21 3.27 -0.77	41.83 3.79 2.65	50.77 4.26 0.76	47.21 4.11 1.57	42.21 3.50 -0.68	39.22 3.59 2.15	50.75 2.94 -15.14	50.74 2.74 -15.74
BAYONEEC__CTG5 323686	87.91 3.07 -53.88	81.22 2.94 -47.35	77.09 2.79 -43.37	73.09 2.80 -39.16	74.91 2.75 -41.22	69.45 2.69 -35.86	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.10 3.12 -31.54	54.26 2.88 -17.95	43.24 2.78 -8.52	39.19 2.66 -5.57	39.18 2.69 -5.59	39.16 2.82 -4.24	39.21 3.27 -0.77	41.83 3.79 2.65	50.77 4.26 0.76	47.21 4.11 1.57	42.21 3.50 -0.68	39.22 3.59 2.15	50.75 2.94 -15.14	50.74 2.74 -15.74
BAYONEEC__CTG6 323687	87.91 3.07 -53.88	81.22 2.94 -47.35	77.09 2.79 -43.37	73.09 2.80 -39.16	74.91 2.75 -41.22	69.45 2.69 -35.86	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.10 3.12 -31.54	54.26 2.88 -17.95	43.24 2.78 -8.52	39.19 2.66 -5.57	39.18 2.69 -5.59	39.16 2.82 -4.24	39.21 3.27 -0.77	41.83 3.79 2.65	50.77 4.26 0.76	47.21 4.11 1.57	42.21 3.50 -0.68	39.22 3.59 2.15	50.75 2.94 -15.14	50.74 2.74 -15.74
BAYONEEC__CTG7 323688	87.91 3.07 -53.88	81.22 2.94 -47.35	77.09 2.79 -43.37	73.09 2.80 -39.16	74.91 2.75 -41.22	69.45 2.69 -35.86	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.10 3.12 -31.54	54.26 2.88 -17.95	43.24 2.78 -8.52	39.19 2.66 -5.57	39.18 2.69 -5.59	39.16 2.82 -4.24	39.21 3.27 -0.77	41.83 3.79 2.65	50.77 4.26 0.76	47.21 4.11 1.57	42.21 3.50 -0.68	39.22 3.59 2.15	50.75 2.94 -15.14	50.74 2.74 -15.74
BAYONEEC__CTG8 323689	87.91 3.07 -53.88	81.22 2.94 -47.35	77.09 2.79 -43.37	73.09 2.80 -39.16	74.91 2.75 -41.22	69.45 2.69 -35.86	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.10 3.12 -31.54	54.26 2.88 -17.95	43.24 2.78 -8.52	39.19 2.66 -5.57	39.18 2.69 -5.59	39.16 2.82 -4.24	39.21 3.27 -0.77	41.83 3.79 2.65	50.77 4.26 0.76	47.21 4.11 1.57	42.21 3.50 -0.68	39.22 3.59 2.15	50.75 2.94 -15.14	50.74 2.74 -15.74

BEACON___LESR 323632	101.66 2.20 -68.50	93.27 2.13 -60.20	88.27 2.20 -55.14	83.13 2.21 -49.79	85.54 2.20 -52.41	78.75 2.25 -45.60	68.05 2.25 -34.63	80.16 2.19 -47.06	78.82 2.79 -38.88	112.58 2.26 -80.25	78.52 2.98 -40.10	75.84 2.77 -39.63	75.49 2.68 -40.86	64.55 2.54 -31.05	58.91 2.53 -25.48	60.45 2.66 -25.70	56.63 2.88 -18.58	71.28 3.26 -27.32	102.39 3.83 -51.28	87.75 3.62 -39.46	83.50 3.16 -42.31	65.56 3.06 -24.73	68.38 2.71 -33.00	55.16 2.52 -20.39
BEAVER RIVER___HYD 24048	31.31 0.34 0.00	31.21 0.28 0.00	31.21 0.28 0.00	31.47 0.34 0.00	31.21 0.28 0.00	31.15 0.25 0.00	31.61 0.44 0.00	31.30 0.40 0.00	37.63 0.48 0.00	30.23 0.15 0.00	35.69 0.25 0.00	33.70 0.27 0.00	32.11 0.16 0.00	31.08 0.12 0.00	30.99 0.09 0.00	32.12 0.03 0.00	35.31 0.14 0.00	41.15 0.45 0.00	47.98 0.71 0.00	45.12 0.45 0.00	38.03 0.00 0.00	37.93 0.15 0.00	32.67 0.00 0.00	32.51 0.26 0.00
BEEBEE_GT_13 23619	36.83 -0.68 -6.55	35.79 -0.90 -5.75	35.40 -0.80 -5.27	35.11 -0.78 -4.76	35.20 -0.74 -5.01	34.55 -0.71 -4.36	33.55 -0.93 -3.31	34.60 -0.80 -4.50	39.49 -1.37 -3.72	36.54 -1.20 -7.67	38.10 -1.17 -3.83	36.15 -1.07 -3.79	34.92 -0.93 -3.90	32.96 -0.96 -2.97	32.41 -0.93 -2.43	33.71 -0.83 -2.46	35.89 -1.05 -1.78	41.77 -1.55 -2.61	50.33 -1.84 -4.90	46.70 -1.74 -3.77	40.82 -1.25 -4.04	38.89 -1.25 -2.36	34.94 -0.88 -3.15	33.56 -0.64 -1.95
BETHLEHEM___GRP 23843	101.59 1.80 -68.82	93.15 1.73 -60.49	88.13 1.79 -55.40	82.96 1.80 -50.03	85.42 1.82 -52.66	78.54 1.82 -45.82	67.81 1.84 -34.79	79.98 1.79 -47.29	78.52 2.30 -39.06	112.58 1.87 -80.63	78.29 2.55 -40.29	75.66 2.41 -39.82	75.30 2.30 -41.05	64.39 2.23 -31.20	58.73 2.23 -25.60	60.25 2.34 -25.82	56.30 2.46 -18.67	70.95 2.81 -27.45	102.06 3.26 -51.53	87.40 3.08 -39.65	83.24 2.70 -42.51	65.26 2.64 -24.84	68.21 2.38 -33.16	54.94 2.19 -20.49
BETHLEHEM___GS1 323560	101.59 1.80 -68.82	93.15 1.73 -60.49	88.13 1.79 -55.40	82.96 1.80 -50.03	85.42 1.82 -52.66	78.54 1.82 -45.82	67.81 1.84 -34.79	79.98 1.79 -47.29	78.52 2.30 -39.06	112.58 1.87 -80.63	78.29 2.55 -40.29	75.66 2.41 -39.82	75.30 2.30 -41.05	64.39 2.23 -31.20	58.73 2.23 -25.60	60.25 2.34 -25.82	56.30 2.46 -18.67	70.95 2.81 -27.45	102.06 3.26 -51.53	87.40 3.08 -39.65	83.24 2.70 -42.51	65.26 2.64 -24.84	68.21 2.38 -33.16	54.94 2.19 -20.49
BETHLEHEM___GS2 323561	101.59 1.80 -68.82	93.15 1.73 -60.49	88.13 1.79 -55.40	82.96 1.80 -50.03	85.42 1.82 -52.66	78.54 1.82 -45.82	67.81 1.84 -34.79	79.98 1.79 -47.29	78.52 2.30 -39.06	112.58 1.87 -80.63	78.29 2.55 -40.29	75.66 2.41 -39.82	75.30 2.30 -41.05	64.39 2.23 -31.20	58.73 2.23 -25.60	60.25 2.34 -25.82	56.30 2.46 -18.67	70.95 2.81 -27.45	102.06 3.26 -51.53	87.40 3.08 -39.65	83.24 2.70 -42.51	65.26 2.64 -24.84	68.21 2.38 -33.16	54.94 2.19 -20.49
BETHLEHEM___GS3 323562	101.59 1.80 -68.82	93.15 1.73 -60.49	88.13 1.79 -55.40	82.96 1.80 -50.03	85.42 1.82 -52.66	78.54 1.82 -45.82	67.81 1.84 -34.79	79.98 1.79 -47.29	78.52 2.30 -39.06	112.58 1.87 -80.63	78.29 2.55 -40.29	75.66 2.41 -39.82	75.30 2.30 -41.05	64.39 2.23 -31.20	58.73 2.23 -25.60	60.25 2.34 -25.82	56.30 2.46 -18.67	70.95 2.81 -27.45	102.06 3.26 -51.53	87.40 3.08 -39.65	83.24 2.70 -42.51	65.26 2.64 -24.84	68.21 2.38 -33.16	54.94 2.19 -20.49
BETHLEHEM___STEEL 23779	38.87 -0.99 -8.90	37.46 -1.30 -7.82	36.95 -1.14 -7.16	36.48 -1.12 -6.47	36.69 -1.05 -6.81	35.78 -1.05 -5.92	34.24 -1.43 -4.50	35.72 -1.30 -6.11	40.05 -2.16 -5.05	38.49 -2.02 -10.43	38.74 -1.91 -5.21	36.71 -1.87 -5.15	35.63 -1.63 -5.31	33.16 -1.83 -4.03	32.45 -1.76 -3.31	33.86 -1.57 -3.34	35.68 -1.90 -2.41	41.48 -2.77 -3.55	50.44 -3.50 -6.66	46.67 -3.13 -5.13	41.51 -2.02 -5.50	39.06 -1.93 -3.21	35.62 -1.34 -4.29	34.13 -0.77 -2.65
BETHPAGE_CC_5 323564	88.75 3.90 -53.89	81.73 3.43 -47.36	77.56 3.25 -43.38	73.53 3.24 -39.17	75.32 3.16 -41.23	69.86 3.09 -35.87	61.60 3.18 -27.24	71.11 3.18 -37.02	72.12 4.38 -30.59	96.58 3.37 -63.13	71.10 4.11 -31.55	68.46 3.84 -31.18	67.71 3.61 -32.15	59.75 3.50 -25.30	61.54 3.52 -27.12	68.38 3.72 -32.57	77.13 4.18 -37.78	97.19 4.80 -51.69	114.19 5.43 -61.49	99.02 5.22 -49.12	91.70 4.49 -49.18	77.39 4.57 -35.05	62.58 3.95 -25.96	52.14 3.84 -16.04
BINGHAMTON___COGEN 23790	48.86 0.40 -17.49	46.77 0.46 -15.38	45.48 0.46 -14.08	44.31 0.47 -12.72	44.78 0.46 -13.39	43.04 0.49 -11.65	40.49 0.47 -8.84	43.41 0.49 -12.02	47.64 0.56 -9.93	50.87 0.30 -20.49	46.18 0.50 -10.24	43.99 0.43 -10.12	42.83 0.45 -10.43	39.20 0.31 -7.93	37.75 0.34 -6.51	39.10 0.45 -6.56	40.37 0.46 -4.75	47.97 0.29 -6.98	60.70 0.33 -13.10	55.15 0.40 -10.08	49.26 0.42 -10.80	44.66 0.57 -6.31	41.59 0.49 -8.43	38.07 0.61 -5.21
BLACK RIVER___HYD 24047	33.84 0.90 -1.98	33.47 0.80 -1.74	33.33 0.80 -1.59	33.43 0.87 -1.44	33.28 0.84 -1.51	32.99 0.77 -1.32	33.18 1.00 -1.00	33.31 1.05 -1.36	39.54 1.26 -1.12	33.06 0.66 -2.32	37.45 0.85 -1.16	35.38 0.80 -1.14	33.80 0.67 -1.18	32.44 0.59 -0.90	32.16 0.52 -0.74	33.31 0.48 -0.74	36.37 0.67 -0.54	42.67 1.18 -0.79	50.41 1.65 -1.48	47.06 1.25 -1.14	39.75 0.49 -1.22	39.24 0.76 -0.71	34.08 0.46 -0.95	33.65 0.81 -0.59
BLISS_WT_PWR 323608	40.12 -0.06 -9.22	38.60 -0.43 -8.10	38.11 -0.25 -7.42	37.55 -0.28 -6.70	37.80 -0.18 -7.05	37.01 -0.03 -6.14	35.65 -0.19 -4.66	37.24 0.00 -6.33	41.90 -0.48 -5.23	40.19 -0.69 -10.80	40.48 -0.35 -5.40	38.30 -0.47 -5.33	37.19 -0.26 -5.50	34.48 -0.65 -4.18	33.71 -0.62 -3.43	35.13 -0.42 -3.46	37.14 -0.53 -2.50	43.36 -1.02 -3.68	52.95 -1.23 -6.90	49.04 -0.94 -5.31	43.50 -0.23 -5.69	40.76 -0.34 -3.33	36.95 -0.16 -4.44	35.26 0.26 -2.74
BLUE_CIRC_CHEM_DRP 24182	100.88 1.55 -68.37	92.56 1.55 -60.09	87.54 1.58 -55.03	82.41 1.59 -49.70	84.82 1.58 -52.31	77.99 1.58 -45.51	67.30 1.56 -34.56	79.42 1.54 -46.97	77.96 2.00 -38.80	111.77 1.59 -80.09	77.49 2.02 -40.02	74.89 1.90 -39.55	74.54 1.82 -40.78	63.68 1.73 -30.99	58.06 1.73 -25.43	59.57 1.83 -25.65	55.68 1.97 -18.55	70.20 2.24 -27.26	100.96 2.50 -51.19	86.47 2.41 -39.39	82.39 2.13 -42.22	64.57 2.11 -24.68	67.50 1.89 -32.93	54.35 1.74 -20.35
BOC_GAS_DRP 24189	101.30 1.55 -68.79	92.94 1.55 -60.46	87.88 1.58 -55.38	82.72 1.59 -50.01	85.14 1.58 -52.63	78.27 1.58 -45.79	67.51 1.56 -34.78	79.71 1.54 -47.26	78.20 2.00 -39.05	112.26 1.59 -80.59	77.70 1.98 -40.27	75.07 1.84 -39.80	74.77 1.79 -41.03	63.85 1.70 -31.19	58.19 1.70 -25.59	59.69 1.80 -25.81	55.76 1.93 -18.66	70.33 2.20 -27.43	101.28 2.50 -51.50	86.71 2.41 -39.63	82.61 2.09 -42.49	64.68 2.08 -24.83	67.67 1.86 -33.14	54.47 1.74 -20.48
BORALEX_4TH_BRANCH 23824	101.72 2.94 -67.81	93.38 2.84 -59.60	88.43 2.91 -54.59	83.35 2.92 -49.30	85.73 2.91 -51.89	78.98 2.94 -45.14	68.42 2.96 -34.28	80.43 2.94 -46.59	79.36 3.71 -38.49	112.48 2.95 -79.45	78.72 3.58 -39.70	76.01 3.34 -39.23	75.62 3.23 -40.45	64.80 3.10 -30.74	59.21 3.09 -25.22	60.77 3.24 -25.44	57.05 3.48 -18.40	71.69 3.95 -27.04	102.63 4.58 -50.77	88.12 4.38 -39.07	83.68 3.77 -41.88	65.99 3.74 -24.48	68.67 3.33 -32.67	55.57 3.13 -20.18
BOWLINE___I 23526	86.09 2.57 -52.56	79.63 2.50 -46.19	75.62 2.38 -42.31	71.76 2.43 -38.21	73.53 2.38 -40.21	68.24 2.35 -34.99	60.21 2.46 -26.57	69.51 2.50 -36.11	70.25 3.27 -29.83	94.18 2.53 -61.57	69.05 2.84 -30.77	66.48 2.64 -30.41	65.82 2.52 -31.35	57.23 2.44 -23.83	52.95 2.50 -19.55	54.44 2.63 -19.72	52.41 2.99 -14.26	65.08 3.42 -20.96	90.50 3.88 -39.35	78.65 3.71 -30.28	73.69 3.20 -32.46	60.07 3.32 -18.97	60.73 2.74 -25.32	50.51 2.61 -15.64

BOWLINE___2 23595	86.16 2.63 -52.56	79.69 2.57 -46.20	75.69 2.44 -42.31	71.83 2.49 -38.21	73.59 2.44 -40.22	68.27 2.38 -34.99	60.27 2.52 -26.57	69.58 2.56 -36.11	70.33 3.34 -29.83	94.24 2.59 -61.58	69.12 2.91 -30.77	66.55 2.71 -30.41	65.88 2.59 -31.35	57.29 2.51 -23.83	52.99 2.53 -19.55	54.47 2.66 -19.72	52.48 3.06 -14.26	65.16 3.50 -20.96	90.60 3.97 -39.35	78.75 3.79 -30.28	73.77 3.27 -32.46	60.15 3.40 -18.97	60.80 2.81 -25.32	50.58 2.68 -15.65
BROOKHAVEN___DRP 24191	89.59 4.74 -53.89	82.59 4.30 -47.36	78.42 4.11 -43.38	74.37 4.08 -39.17	76.15 3.99 -41.23	70.60 3.83 -35.87	62.35 3.93 -27.24	71.88 3.96 -37.02	73.12 5.38 -30.59	97.33 4.12 -63.13	72.17 5.17 -31.55	69.47 4.85 -31.18	68.66 4.57 -32.15	60.62 4.37 -25.30	62.41 4.39 -27.12	69.28 4.62 -32.57	78.19 5.24 -37.78	98.53 6.15 -51.69	115.61 6.85 -61.49	100.49 6.70 -49.12	93.00 5.78 -49.18	78.61 5.78 -35.05	63.44 4.80 -25.96	52.98 4.68 -16.04
BROOKLYN_NAVY_YARD 23515	87.88 3.04 -53.88	81.19 2.91 -47.35	77.05 2.75 -43.37	73.06 2.77 -39.16	74.88 2.72 -41.22	69.42 2.66 -35.86	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.18 2.98 -63.12	70.03 3.05 -31.54	67.41 2.81 -31.17	66.80 2.71 -32.14	58.01 2.63 -24.43	53.60 2.66 -20.04	55.09 2.79 -20.21	53.02 3.23 -14.62	65.93 3.74 -21.49	91.87 4.26 -40.34	79.82 4.11 -31.04	74.81 3.50 -33.28	60.77 3.55 -19.45	61.50 2.88 -25.95	51.00 2.71 -16.04
BROOKLYN___ARMY_DRP 323595	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
BROOME_2_LFGE 323671	48.86 0.40 -17.49	46.77 0.46 -15.38	45.48 0.46 -14.08	44.31 0.47 -12.72	44.78 0.46 -13.39	43.04 0.49 -11.65	40.49 0.47 -8.84	43.41 0.49 -12.02	47.64 0.56 -9.93	50.87 0.30 -20.49	46.18 0.50 -10.24	43.99 0.43 -10.12	42.83 0.45 -10.43	39.20 0.31 -7.93	37.75 0.34 -6.51	39.10 0.45 -6.56	40.37 0.46 -4.75	47.97 0.29 -6.98	60.70 0.33 -13.10	55.15 0.40 -10.08	49.26 0.42 -10.80	44.66 0.57 -6.31	41.59 0.49 -8.43	38.07 0.61 -5.21
BROOME___LFGE 323600	48.86 0.40 -17.49	46.77 0.46 -15.38	45.48 0.46 -14.08	44.31 0.47 -12.72	44.78 0.46 -13.39	43.04 0.49 -11.65	40.49 0.47 -8.84	43.41 0.49 -12.02	47.64 0.56 -9.93	50.87 0.30 -20.49	46.18 0.50 -10.24	43.99 0.43 -10.12	42.83 0.45 -10.43	39.20 0.31 -7.93	37.75 0.34 -6.51	39.10 0.45 -6.56	40.37 0.46 -4.75	47.97 0.29 -6.98	60.70 0.33 -13.10	55.15 0.40 -10.08	49.26 0.42 -10.80	44.66 0.57 -6.31	41.59 0.49 -8.43	38.07 0.61 -5.21
BURROWS___LYONSDAL 23803	31.49 0.53 0.00	31.43 0.49 0.00	31.43 0.49 0.00	31.65 0.53 0.00	31.43 0.49 0.00	31.37 0.46 0.00	31.77 0.59 0.00	31.52 0.62 0.00	37.89 0.74 0.00	30.47 0.39 0.00	35.94 0.50 0.00	33.94 0.50 0.00	32.36 0.41 0.00	31.33 0.37 0.00	31.24 0.34 0.00	32.38 0.29 0.00	35.59 0.42 0.00	41.52 0.81 0.00	48.36 1.09 0.00	45.52 0.85 0.00	38.45 0.42 0.00	38.23 0.45 0.00	32.96 0.29 0.00	32.74 0.48 0.00
CAITHNESS_CC_1 323624	89.47 4.61 -53.89	82.47 4.17 -47.36	78.30 3.99 -43.38	74.25 3.95 -39.17	76.00 3.83 -41.23	70.48 3.71 -35.87	62.22 3.80 -27.24	71.76 3.83 -37.02	72.97 5.24 -30.59	97.21 4.00 -63.13	72.02 5.03 -31.55	69.30 4.68 -31.18	68.54 4.44 -32.15	60.49 4.24 -25.30	62.29 4.27 -27.12	69.15 4.49 -32.57	78.05 5.10 -37.78	98.37 5.99 -51.69	115.38 6.62 -61.49	100.27 6.47 -49.12	92.81 5.59 -49.18	78.45 5.63 -35.05	63.30 4.67 -25.96	52.85 4.55 -16.04
CALPINE_BETH_PAGE_GT4 24209	88.79 3.93 -53.89	81.82 3.52 -47.36	77.65 3.34 -43.38	73.60 3.30 -39.17	75.38 3.22 -41.23	69.93 3.15 -35.87	61.69 3.27 -27.24	71.20 3.27 -37.02	72.19 4.46 -30.59	96.64 3.43 -63.13	71.14 4.14 -31.55	68.50 3.88 -31.18	67.77 3.67 -32.15	59.78 3.53 -25.30	61.57 3.55 -27.12	68.41 3.75 -32.57	77.20 4.25 -37.78	97.27 4.88 -51.69	114.29 5.53 -61.49	99.11 5.31 -49.12	91.78 4.56 -49.18	77.47 4.64 -35.05	62.62 3.98 -25.96	52.20 3.90 -16.04
CALPINE_BETH_PAGE_GT_4 323586	88.79 3.93 -53.89	81.82 3.52 -47.36	77.65 3.34 -43.38	73.60 3.30 -39.17	75.38 3.22 -41.23	69.93 3.15 -35.87	61.69 3.27 -27.24	71.20 3.27 -37.02	72.19 4.46 -30.59	96.64 3.43 -63.13	71.14 4.14 -31.55	68.50 3.88 -31.18	67.77 3.67 -32.15	59.78 3.53 -25.30	61.57 3.55 -27.12	68.41 3.75 -32.57	77.20 4.25 -37.78	97.27 4.88 -51.69	114.29 5.53 -61.49	99.11 5.31 -49.12	91.78 4.56 -49.18	77.47 4.64 -35.05	62.62 3.98 -25.96	52.20 3.90 -16.04
CALPINE_BP_GT1 23823	88.79 3.93 -53.89	81.82 3.52 -47.36	77.65 3.34 -43.38	73.60 3.30 -39.17	75.38 3.22 -41.23	69.93 3.15 -35.87	61.69 3.27 -27.24	71.20 3.27 -37.02	72.19 4.46 -30.59	96.64 3.43 -63.13	71.14 4.14 -31.55	68.50 3.88 -31.18	67.77 3.67 -32.15	59.78 3.53 -25.30	61.57 3.55 -27.12	68.41 3.75 -32.57	77.20 4.25 -37.78	97.27 4.88 -51.69	114.29 5.53 -61.49	99.11 5.31 -49.12	91.78 4.56 -49.18	77.47 4.64 -35.05	62.62 3.98 -25.96	52.20 3.90 -16.04
CALSPAN___DRP 24200	38.87 -0.99 -8.90	37.46 -1.30 -7.82	36.95 -1.14 -7.16	36.48 -1.12 -6.47	36.69 -1.05 -6.81	35.78 -1.05 -5.92	34.24 -1.43 -4.50	35.72 -1.30 -6.11	40.05 -2.16 -5.05	38.49 -2.02 -10.43	38.74 -1.91 -5.21	36.71 -1.87 -5.15	35.63 -1.63 -5.31	33.16 -1.83 -4.03	32.45 -1.76 -3.31	33.86 -1.57 -3.34	35.68 -2.41 -2.41	41.48 -2.77 -3.55	50.44 -3.50 -6.66	46.67 -3.13 -5.13	41.51 -2.02 -5.50	39.06 -1.93 -3.21	35.62 -1.34 -4.29	34.13 -0.77 -2.65
CANDIGU_WT_PWR 323617	42.73 0.03 -11.73	41.09 -0.15 -10.31	40.31 -0.06 -9.44	39.59 -0.06 -8.53	39.88 -0.03 -8.98	38.71 0.00 -7.81	36.95 -0.16 -5.93	38.90 -0.06 -8.06	43.44 -0.37 -6.66	43.31 -0.51 -13.74	42.02 -0.28 -6.87	39.86 -0.37 -6.79	38.72 -0.22 -7.00	35.81 -0.46 -5.32	34.86 -0.40 -4.36	36.27 -0.22 -4.40	38.03 -0.32 -3.18	44.65 -0.73 -4.68	55.06 -0.99 -8.78	50.58 -0.85 -6.76	44.90 -0.38 -7.25	41.67 -0.34 -4.23	38.16 -0.16 -5.65	35.91 0.16 -3.49
CARR STREET_E_SYR 24060	35.22 -0.22 -4.47	34.58 -0.28 -3.93	34.25 -0.28 -3.60	34.10 -0.28 -3.25	34.07 -0.28 -3.42	33.60 -0.28 -2.98	33.07 -0.37 -2.26	33.51 -0.46 -3.07	39.06 -0.63 -2.54	34.78 -0.54 -5.24	37.49 -0.57 -2.62	35.49 -0.54 -2.59	34.10 -0.51 -2.67	32.43 -0.56 -2.03	32.04 -0.53 -1.66	33.25 -0.51 -1.68	35.82 -0.56 -1.21	41.75 -0.73 -1.78	49.82 -0.80 -3.35	46.71 -0.53 -2.58	40.49 -0.31 -2.76	39.05 -0.34 -1.61	34.56 -0.26 -2.15	33.33 -0.26 -1.33
CARTHAGE___PAPER 23857	33.33 0.68 -1.68	33.03 0.62 -1.48	32.90 0.62 -1.35	33.03 0.68 -1.22	32.84 0.62 -1.29	32.61 0.59 -1.12	32.81 0.78 -0.85	32.86 0.80 -1.16	39.07 0.96 -0.95	32.53 0.48 -1.97	37.06 0.64 -0.98	35.04 0.63 -0.97	33.43 0.48 -1.00	32.15 0.43 -0.76	31.90 0.37 -0.63	33.04 0.32 -0.63	36.11 0.49 -0.46	42.31 0.94 -0.67	49.85 1.32 -1.26	46.58 0.94 -0.97	39.41 0.34 -1.04	38.91 0.53 -0.61	33.77 0.29 -0.81	33.37 0.61 -0.50
CE_DUNWOOD___DRP 24194	87.63 2.88 -53.79	80.99 2.79 -47.27	76.92 2.69 -43.30	72.93 2.71 -39.10	74.75 2.66 -41.15	69.30 2.60 -35.80	61.08 2.71 -27.19	70.64 2.78 -36.95	71.28 3.60 -30.53	95.92 2.83 -63.01	70.05 3.12 -31.49	67.50 2.94 -31.12	66.84 2.81 -32.08	58.03 2.69 -24.38	53.66 2.75 -20.01	55.16 2.89 -20.18	53.03 3.27 -14.59	65.94 3.79 -21.45	91.85 4.30 -40.27	79.76 4.11 -30.99	74.79 3.54 -33.22	60.82 3.63 -19.41	61.58 3.00 -25.91	51.10 2.84 -16.01

CE_MILLWOOD___DRP 24193	87.37 2.79 -53.62	80.78 2.72 -47.13	76.69 2.60 -43.16	72.72 2.61 -38.98	74.56 2.60 -41.03	69.13 2.53 -35.69	60.93 2.65 -27.11	70.46 2.72 -36.84	71.12 3.53 -30.43	95.66 2.77 -62.82	69.88 3.05 -31.39	67.33 2.88 -31.02	66.68 2.75 -31.98	57.90 2.63 -24.31	53.50 2.66 -19.94	55.03 2.82 -20.12	52.91 3.20 -14.55	65.79 3.70 -21.38	91.63 4.21 -40.15	79.58 4.02 -30.89	74.61 3.46 -33.12	60.64 3.51 -19.35	61.44 2.94 -25.83	50.99 2.77 -15.96
CE_NYC2_DRP 24202	88.03 3.19 -53.88	81.32 3.03 -47.35	77.18 2.88 -43.37	73.19 2.90 -39.17	75.00 2.84 -41.22	69.46 2.69 -35.87	61.19 2.77 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.24 3.04 -63.12	70.24 3.26 -31.54	67.65 3.04 -31.17	67.02 2.94 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.32 3.02 -20.21	53.23 3.45 -14.62	66.18 3.99 -21.49	92.01 4.40 -40.34	79.96 4.25 -31.04	75.00 3.69 -33.28	61.00 3.78 -19.45	61.73 3.11 -25.96	51.16 2.87 -16.04
CE_NYC_DRP 24195	87.94 3.10 -53.88	81.22 2.94 -47.35	77.11 2.81 -43.37	73.12 2.83 -39.16	74.94 2.79 -41.22	69.49 2.72 -35.86	61.25 2.84 -27.24	70.85 2.94 -37.01	71.56 3.83 -30.58	96.23 3.04 -63.12	70.21 3.22 -31.54	67.58 2.97 -31.17	66.96 2.88 -32.14	58.14 2.75 -24.43	53.72 2.78 -20.04	55.25 2.95 -20.21	53.16 3.38 -14.62	66.09 3.91 -21.48	92.01 4.40 -40.34	79.96 4.25 -31.04	74.92 3.62 -33.27	60.93 3.70 -19.45	61.66 3.04 -25.95	51.13 2.84 -16.04
CHAFFEE___LFGE 323603	39.15 -0.71 -8.90	37.70 -1.05 -7.82	37.20 -0.90 -7.16	36.72 -0.87 -6.47	36.94 -0.80 -6.81	36.05 -0.77 -5.92	34.56 -1.12 -4.50	36.06 -0.96 -6.11	40.53 -1.67 -5.05	38.91 -1.60 -10.43	39.20 -1.45 -5.21	37.15 -1.44 -5.15	36.04 -1.21 -5.31	33.54 -1.45 -4.03	32.79 -1.42 -3.31	34.24 -1.19 -3.34	36.10 -1.48 -2.41	41.97 -2.28 -3.55	51.05 -2.89 -6.66	47.25 -2.54 -5.13	42.05 -1.48 -5.50	39.51 -1.47 -3.21	35.94 -1.01 -4.29	34.45 -0.45 -2.65
CHATEAUG_WT_PWR 323614	29.88 -1.08 0.00	29.97 -0.96 0.00	30.00 -0.93 0.00	30.32 -0.81 0.00	30.10 -0.83 0.00	30.13 -0.77 0.00	30.62 -0.56 0.00	30.25 -0.65 0.00	36.26 -0.89 0.00	29.57 -0.51 0.00	34.70 -0.75 0.00	32.77 -0.67 0.00	31.18 -0.77 0.00	30.25 -0.71 0.00	30.13 -0.77 0.00	31.26 -0.83 0.00	34.25 -0.91 0.00	39.93 -0.77 0.00	46.47 -0.80 0.00	43.73 -0.94 0.00	37.05 -0.99 0.00	36.76 -1.02 0.00	31.75 -0.91 0.00	31.42 -0.84 0.00
CHAT_HIGH_FALL_HYD 323578	29.82 -1.15 0.00	29.94 -0.99 0.00	29.94 -0.99 0.00	30.29 -0.84 0.00	30.07 -0.87 0.00	30.10 -0.80 0.00	30.58 -0.59 0.00	30.22 -0.68 0.00	36.22 -0.93 0.00	29.57 -0.51 0.00	34.66 -0.78 0.00	32.73 -0.70 0.00	31.15 -0.80 0.00	30.21 -0.74 0.00	30.10 -0.80 0.00	31.23 -0.86 0.00	34.22 -0.95 0.00	39.93 -0.77 0.00	46.47 -0.80 0.00	43.69 -0.98 0.00	37.01 -1.03 0.00	36.72 -1.06 0.00	31.69 -0.98 0.00	31.35 -0.90 0.00
CHAUTAUQUA___LFGE 323629	39.38 -1.05 -9.47	37.92 -1.33 -8.32	37.38 -1.18 -7.62	36.83 -1.18 -6.88	37.06 -1.11 -7.24	36.15 -1.05 -6.30	34.69 -1.28 -4.79	36.26 -1.14 -6.51	40.70 -1.82 -5.37	39.40 -1.77 -11.09	39.35 -1.63 -5.54	37.28 -1.64 -5.48	36.19 -1.40 -5.65	33.58 -1.67 -4.29	32.82 -1.61 -3.52	34.23 -1.41 -3.55	36.05 -1.69 -2.57	42.04 -2.44 -3.78	51.15 -3.22 -7.09	47.36 -2.77 -5.45	42.17 -1.71 -5.85	39.57 -1.62 -3.42	36.02 -1.21 -4.56	34.33 -0.74 -2.82
CH_MIDHUDSON___DRP 24192	91.11 2.94 -57.21	84.12 2.91 -50.28	79.79 2.81 -46.05	75.54 2.83 -41.58	77.52 2.81 -43.77	71.77 2.78 -38.08	62.93 2.84 -28.92	73.11 2.90 -39.30	73.33 3.71 -32.47	100.08 2.98 -67.02	72.34 3.40 -33.49	69.71 3.18 -33.10	69.13 3.07 -34.12	59.80 2.91 -25.93	55.12 2.94 -21.28	56.63 3.08 -21.46	54.17 3.48 -15.52	67.51 3.99 -22.81	94.69 4.58 -42.83	81.96 4.33 -32.96	77.10 3.73 -35.33	62.16 3.74 -20.65	63.36 3.14 -27.56	52.22 2.93 -17.03
CH_MISC_IPPS 23765	88.74 3.07 -54.70	82.04 3.03 -48.08	77.91 2.94 -44.04	73.85 2.96 -39.77	75.73 2.94 -41.86	70.22 2.90 -36.42	61.80 2.96 -27.66	71.52 3.03 -37.58	72.06 3.86 -31.05	97.27 3.10 -64.09	71.05 3.58 -32.03	68.46 3.46 -31.65	67.80 3.23 -32.63	58.82 3.07 -24.80	54.34 3.09 -20.35	55.85 3.24 -20.52	53.67 3.66 -14.84	66.67 4.15 -21.82	93.06 4.82 -40.96	80.75 4.56 -31.52	75.70 3.88 -33.79	61.45 3.93 -19.75	62.29 3.27 -26.35	51.57 3.03 -16.28
CH_RES_BVR_FALLS 23983	27.74 -0.53 2.70	28.06 -0.50 2.37	28.23 -0.53 2.17	28.63 -0.53 1.96	28.34 -0.53 2.07	28.55 -0.56 1.80	29.25 -0.56 1.37	28.46 -0.59 1.86	34.91 -0.71 1.53	26.40 -0.51 3.16	33.26 -0.60 1.58	31.31 -0.57 1.56	29.79 -0.54 1.61	29.20 -0.53 1.22	29.40 -0.50 1.00	30.53 -0.55 1.01	33.84 -0.60 0.73	38.97 -0.65 1.08	44.45 -0.80 2.02	42.26 -0.85 1.56	35.61 -0.76 1.67	36.00 -0.80 0.97	30.68 -0.69 1.30	30.81 -0.64 0.80
CH_RES_NIAGARA 23895	37.78 -1.45 -8.27	36.44 -1.76 -7.27	35.98 -1.61 -6.66	35.55 -1.59 -6.01	35.74 -1.51 -6.33	34.83 -1.57 -5.50	33.17 -2.18 -4.18	34.54 -2.04 -5.68	38.61 -3.23 -4.69	36.94 -2.83 -9.69	37.34 -2.94 -4.84	35.41 -2.81 -4.78	34.39 -2.49 -4.93	32.04 -2.66 -3.75	31.41 -2.56 -3.08	32.79 -2.41 -3.10	34.53 -2.88 -2.24	39.93 -4.07 -3.30	48.41 -5.06 -6.19	44.88 -4.56 -4.76	40.02 -3.12 -5.11	37.74 -3.02 -2.98	34.53 -2.12 -3.98	33.36 -1.35 -2.46
CH_RES_SYRACUSE 23985	36.43 0.06 -5.40	35.68 0.00 -4.75	35.28 0.00 -4.35	35.05 0.00 -3.93	35.07 0.00 -4.13	34.53 0.03 -3.60	33.91 0.00 -2.73	34.68 0.06 -3.71	40.22 0.00 -3.07	36.35 -0.06 -6.33	38.64 0.04 -3.16	36.56 0.00 -3.13	35.20 0.03 -3.22	33.38 -0.03 -2.45	32.88 -0.03 -2.01	34.15 0.03 -2.03	36.63 0.00 -1.47	42.78 -0.08 -2.16	51.32 0.00 -4.05	47.87 0.09 -3.11	41.49 0.11 -3.34	39.76 0.04 -1.95	35.31 0.03 -2.60	33.90 0.03 -1.61
CLINTON_WT_PWR 323605	29.88 -1.08 0.00	29.97 -0.96 0.00	30.00 -0.93 0.00	30.32 -0.81 0.00	30.10 -0.83 0.00	30.13 -0.77 0.00	30.62 -0.56 0.00	30.25 -0.65 0.00	36.26 -0.89 0.00	29.57 -0.51 0.00	34.70 -0.75 0.00	32.77 -0.67 0.00	31.18 -0.77 0.00	30.25 -0.71 0.00	30.13 -0.77 0.00	31.26 -0.83 0.00	34.25 -0.91 0.00	39.93 -0.77 0.00	46.47 -0.80 0.00	43.73 -0.94 0.00	37.05 -0.99 0.00	36.76 -1.02 0.00	31.75 -0.91 0.00	31.42 -0.84 0.00
CLINTON___LFGE 323618	30.19 -0.77 0.00	30.31 -0.62 0.00	30.31 -0.62 0.00	30.69 -0.44 0.00	30.41 -0.53 0.00	30.47 -0.43 0.00	31.02 -0.16 0.00	30.65 -0.25 0.00	36.71 -0.44 0.00	29.99 -0.09 0.00	35.12 -0.32 0.00	33.17 -0.27 0.00	31.53 -0.42 0.00	30.59 -0.37 0.00	30.44 -0.46 0.00	31.61 -0.48 0.00	34.67 -0.49 0.00	40.54 -0.16 0.00	47.23 -0.05 0.00	44.36 -0.31 0.00	37.54 -0.50 0.00	37.17 -0.61 0.00	32.08 -0.59 0.00	31.77 -0.48 0.00
COLONIE_LFGE___ 323577	103.24 2.63 -69.64	94.67 2.54 -61.20	89.59 2.60 -56.06	84.36 2.61 -50.62	86.84 2.63 -53.28	79.92 2.66 -46.36	69.03 2.65 -35.21	81.31 2.56 -47.85	79.91 3.23 -39.53	114.28 2.62 -81.59	79.47 3.26 -40.77	76.80 3.07 -40.29	76.46 2.97 -41.54	65.37 2.85 -31.57	59.64 2.84 -25.90	61.17 2.95 -26.13	57.23 3.17 -18.89	72.06 3.58 -27.77	103.62 4.21 -52.14	88.77 3.97 -40.12	84.47 3.42 -43.01	66.27 3.36 -25.14	69.22 3.00 -33.55	55.79 2.80 -20.73
CORNELL_____ 23752	41.97 0.47 -10.54	40.62 0.43 -9.26	39.85 0.43 -8.48	39.22 0.44 -7.66	39.39 0.40 -8.06	38.35 0.43 -7.01	36.97 0.47 -5.33	38.70 0.56 -7.24	43.61 0.48 -5.98	42.72 0.30 -12.34	42.14 0.53 -6.17	40.06 0.53 -6.09	38.74 0.51 -6.28	36.13 0.40 -4.78	35.22 0.40 -3.92	36.53 0.48 -3.95	38.55 0.53 -2.86	45.35 0.45 -4.20	55.77 0.61 -7.89	51.41 0.67 -6.07	45.07 0.53 -6.51	42.03 0.45 -3.80	38.20 0.46 -5.08	35.88 0.48 -3.14

COXSACKIE___GT 23611	92.72 2.97 -58.79	85.63 3.03 -51.67	81.22 2.97 -47.32	76.88 3.02 -42.73	78.94 3.03 -44.98	73.10 3.06 -39.13	63.86 2.96 -29.72	74.35 3.06 -40.39	74.38 3.86 -33.37	102.17 3.22 -68.87	73.86 4.00 -34.42	71.19 3.74 -34.01	70.56 3.55 -35.06	60.95 3.34 -26.65	56.08 3.31 -21.87	57.61 3.47 -22.05	54.95 3.83 -15.95	68.46 4.31 -23.44	96.39 5.11 -44.01	83.32 4.78 -33.87	78.41 4.07 -36.31	63.00 4.00 -21.22	64.39 3.40 -28.32	52.72 2.97 -17.50
CRESCENT___HYD 24018	103.24 2.63 -69.64	94.67 2.54 -61.20	89.59 2.60 -56.06	84.36 2.61 -50.62	86.84 2.63 -53.28	79.92 2.66 -46.36	69.03 2.65 -35.21	81.31 2.56 -47.85	79.91 3.23 -39.53	114.28 2.62 -81.59	79.47 3.26 -40.77	76.80 3.07 -40.29	76.46 2.97 -41.54	65.37 2.85 -31.57	59.64 2.84 -25.90	61.17 2.95 -26.13	57.23 3.17 -18.89	72.06 3.58 -27.77	103.62 4.21 -52.14	88.77 3.97 -40.12	84.47 3.42 -43.01	66.27 3.36 -25.14	69.22 3.00 -33.55	55.79 2.80 -20.73
CRUCIBLE_METL_DRP 24180	36.43 0.06 -5.40	35.68 0.00 -4.75	35.28 0.00 -4.35	35.05 0.00 -3.93	35.07 0.00 -4.13	34.53 0.03 -3.60	33.91 0.00 -2.73	34.68 0.06 -3.71	40.22 0.00 -3.07	36.35 0.04 -6.33	38.64 0.00 -3.16	36.56 0.00 -3.13	35.20 0.03 -3.22	33.38 -0.03 -2.45	32.88 -0.03 -2.01	34.15 0.03 -2.03	36.63 0.00 -1.47	42.78 -0.08 -2.16	51.32 0.00 -4.05	47.87 0.09 -3.11	41.49 0.11 -3.34	39.76 0.04 -1.95	35.31 0.03 -2.60	33.90 0.03 -1.61
DANC___LFGE 323619	33.84 0.90 -1.98	33.47 0.80 -1.74	33.33 0.80 -1.59	33.43 0.87 -1.44	33.28 0.84 -1.51	32.99 0.77 -1.32	33.18 1.00 -1.00	33.31 1.05 -1.36	39.54 1.26 -1.12	33.06 0.66 -2.32	37.45 0.85 -1.16	35.38 0.80 -1.14	33.80 0.67 -1.18	32.44 0.59 -0.90	32.16 0.52 -0.74	33.31 0.48 -0.74	36.37 0.67 -0.54	42.67 1.18 -0.79	50.41 1.65 -1.48	47.06 1.25 -1.14	39.75 0.49 -1.22	39.24 0.76 -0.71	34.08 0.46 -0.95	33.65 0.81 -0.59
DANSKAMMER___1 23586	88.74 3.07 -54.70	82.04 3.03 -48.08	77.91 2.94 -44.04	73.85 2.96 -39.77	75.73 2.94 -41.86	70.22 2.90 -36.42	61.80 2.96 -27.66	71.52 3.03 -37.58	72.06 3.86 -31.05	97.27 3.10 -64.09	71.05 3.58 -32.03	68.46 3.38 -31.65	67.80 3.23 -32.63	58.82 3.07 -24.80	54.34 3.09 -20.35	55.85 3.24 -20.52	53.67 3.66 -14.84	66.67 4.15 -21.82	93.06 4.82 -40.96	80.75 4.56 -31.52	75.70 3.88 -33.79	61.45 3.93 -19.75	62.29 3.27 -26.35	51.57 3.03 -16.28
DANSKAMMER___2 23589	88.74 3.07 -54.70	82.04 3.03 -48.08	77.91 2.94 -44.04	73.85 2.96 -39.77	75.73 2.94 -41.86	70.22 2.90 -36.42	61.80 2.96 -27.66	71.52 3.03 -37.58	72.06 3.86 -31.05	97.27 3.10 -64.09	71.05 3.58 -32.03	68.46 3.38 -31.65	67.80 3.23 -32.63	58.82 3.07 -24.80	54.34 3.09 -20.35	55.85 3.24 -20.52	53.67 3.66 -14.84	66.67 4.15 -21.82	93.06 4.82 -40.96	80.75 4.56 -31.52	75.70 3.88 -33.79	61.45 3.93 -19.75	62.29 3.27 -26.35	51.57 3.03 -16.28
DANSKAMMER___3 23590	88.74 3.07 -54.70	82.04 3.03 -48.08	77.91 2.94 -44.04	73.85 2.96 -39.77	75.73 2.94 -41.86	70.22 2.90 -36.42	61.80 2.96 -27.66	71.52 3.03 -37.58	72.06 3.86 -31.05	97.27 3.10 -64.09	71.05 3.58 -32.03	68.46 3.38 -31.65	67.80 3.23 -32.63	58.82 3.07 -24.80	54.34 3.09 -20.35	55.85 3.24 -20.52	53.67 3.66 -14.84	66.67 4.15 -21.82	93.06 4.82 -40.96	80.75 4.56 -31.52	75.70 3.88 -33.79	61.45 3.93 -19.75	62.29 3.27 -26.35	51.57 3.03 -16.28
DANSKAMMER___4 23591	88.74 3.07 -54.70	82.04 3.03 -48.08	77.91 2.94 -44.04	73.85 2.96 -39.77	75.73 2.94 -41.86	70.22 2.90 -36.42	61.80 2.96 -27.66	71.52 3.03 -37.58	72.06 3.86 -31.05	97.27 3.10 -64.09	71.05 3.58 -32.03	68.46 3.38 -31.65	67.80 3.23 -32.63	58.82 3.07 -24.80	54.34 3.09 -20.35	55.85 3.24 -20.52	53.67 3.66 -14.84	66.67 4.15 -21.82	93.06 4.82 -40.96	80.75 4.56 -31.52	75.70 3.88 -33.79	61.45 3.93 -19.75	62.29 3.27 -26.35	51.57 3.03 -16.28
DANSKAMMER___DIESEL 23592	88.74 3.07 -54.70	82.04 3.03 -48.08	77.91 2.94 -44.04	73.85 2.96 -39.77	75.73 2.94 -41.86	70.22 2.90 -36.42	61.80 2.96 -27.66	71.52 3.03 -37.58	72.06 3.86 -31.05	97.27 3.10 -64.09	71.05 3.58 -32.03	68.46 3.38 -31.65	67.80 3.23 -32.63	58.82 3.07 -24.80	54.34 3.09 -20.35	55.85 3.24 -20.52	53.67 3.66 -14.84	66.67 4.15 -21.82	93.06 4.82 -40.96	80.75 4.56 -31.52	75.70 3.88 -33.79	61.45 3.93 -19.75	62.29 3.27 -26.35	51.57 3.03 -16.28
DASHVILLE___HYD 23610	88.97 2.79 -55.21	82.24 2.79 -48.52	78.04 2.66 -44.44	73.97 2.71 -40.14	75.87 2.69 -42.24	70.28 2.63 -36.75	61.74 2.65 -27.91	71.55 2.72 -37.93	71.94 3.46 -31.34	97.56 2.80 -64.68	70.99 3.22 -32.32	68.39 3.01 -31.94	67.75 2.88 -32.93	58.74 2.75 -25.03	54.19 2.75 -20.54	55.69 2.89 -20.71	53.42 3.27 -14.98	66.42 3.70 -22.02	92.91 4.30 -41.34	80.54 4.06 -31.81	75.60 3.46 -34.10	61.22 3.51 -19.93	62.24 2.97 -26.60	51.40 2.71 -16.43
DELAWARE___LFGE 323621	55.46 1.55 -22.94	52.64 1.55 -20.16	50.92 1.52 -18.47	49.33 1.52 -16.68	50.00 1.52 -17.55	47.66 1.48 -15.27	44.27 1.50 -11.60	48.24 1.58 -15.76	52.14 1.97 -13.02	58.37 1.41 -26.88	50.54 1.67 -13.43	48.25 1.54 -13.27	47.10 1.47 -13.69	42.72 1.36 -10.40	40.79 1.36 -8.53	42.14 1.45 -8.61	43.04 1.65 -6.22	51.89 2.03 -9.15	66.81 2.36 -17.18	60.12 2.23 -13.22	54.03 1.83 -14.17	47.87 1.81 -8.28	45.23 1.50 -11.05	40.60 1.52 -6.83
DOGLEVILLE___HYD 23807	32.27 2.54 1.23	32.39 2.54 1.08	32.48 2.54 0.99	32.78 2.55 0.90	32.53 2.54 0.94	32.58 2.50 0.82	33.05 2.50 0.62	32.53 2.47 0.85	39.42 2.97 0.70	30.95 2.32 1.44	37.52 2.80 0.72	35.36 2.64 0.71	33.73 2.52 0.74	32.81 2.42 0.56	32.86 2.41 0.46	34.13 2.50 0.46	37.54 2.71 0.33	43.42 3.21 0.49	50.04 3.69 0.92	47.40 3.44 0.71	40.13 2.85 0.76	40.16 2.83 0.45	34.53 2.45 0.59	34.41 2.52 0.37
DUNKIRK___1 23563	39.17 -1.21 -9.42	37.75 -1.45 -8.27	37.21 -1.30 -7.58	36.66 -1.31 -6.84	36.90 -1.24 -7.20	35.96 -1.21 -6.27	34.54 -1.40 -4.76	36.07 -1.30 -6.47	40.49 -2.01 -5.34	39.18 -1.93 -11.03	39.15 -1.81 -5.51	37.08 -1.81 -5.45	36.00 -1.56 -5.62	33.40 -1.83 -4.27	32.64 -1.76 -3.50	34.08 -1.54 -3.53	35.89 -1.83 -2.55	41.81 -2.64 -3.75	50.87 -3.45 -7.05	47.10 -2.99 -5.42	41.95 -1.90 -5.81	39.36 -1.81 -3.40	35.83 -1.37 -4.54	34.19 -0.87 -2.80
DUNKIRK___2 23564	39.17 -1.21 -9.42	37.75 -1.45 -8.27	37.21 -1.30 -7.58	36.66 -1.31 -6.84	36.90 -1.24 -7.20	35.96 -1.21 -6.27	34.54 -1.40 -4.76	36.07 -1.30 -6.47	40.49 -2.01 -5.34	39.18 -1.93 -11.03	39.15 -1.81 -5.51	37.08 -1.81 -5.45	36.00 -1.56 -5.62	33.40 -1.83 -4.27	32.64 -1.76 -3.50	34.08 -1.54 -3.53	35.89 -1.83 -2.55	41.81 -2.64 -3.75	50.87 -3.45 -7.05	47.10 -2.99 -5.42	41.95 -1.90 -5.81	39.36 -1.81 -3.40	35.83 -1.37 -4.54	34.19 -0.87 -2.80
DUNKIRK___3 23565	39.11 -1.27 -9.41	37.69 -1.51 -8.27	37.15 -1.36 -7.58	36.60 -1.37 -6.84	36.80 -1.33 -7.20	35.90 -1.27 -6.27	34.41 -1.53 -4.76	35.95 -1.42 -6.47	40.34 -2.16 -5.34	39.06 -2.05 -11.03	39.00 -1.95 -5.51	36.94 -1.94 -5.45	35.87 -1.69 -5.61	33.30 -1.92 -4.27	32.55 -1.85 -3.50	33.95 -1.67 -3.53	35.75 -1.97 -2.55	41.65 -2.81 -3.75	50.73 -3.59 -7.05	46.92 -3.17 -5.42	41.79 -2.05 -5.81	39.21 -1.97 -3.40	35.73 -1.47 -4.53	34.09 -0.97 -2.80
DUNKIRK___4 23566	39.11 -1.27 -9.41	37.69 -1.51 -8.27	37.15 -1.36 -7.58	36.60 -1.37 -6.84	36.80 -1.33 -7.20	35.90 -1.27 -6.27	34.41 -1.53 -4.76	35.95 -1.42 -6.47	40.34 -2.16 -5.34	39.06 -2.05 -11.03	39.00 -1.95 -5.51	36.94 -1.94 -5.45	35.87 -1.69 -5.61	33.30 -1.92 -4.27	32.55 -1.85 -3.50	33.95 -1.67 -3.53	35.75 -1.97 -2.55	41.65 -2.81 -3.75	50.73 -3.59 -7.05	46.92 -3.17 -5.42	41.79 -2.05 -5.81	39.21 -1.97 -3.40	35.73 -1.47 -4.53	34.09 -0.97 -2.80

EAST HAMPTON___GT 23717	91.91 7.06 -53.89	84.79 6.50 -47.36	80.62 6.31 -43.38	76.61 6.32 -39.17	78.35 6.19 -41.23	72.71 5.93 -35.87	64.44 6.02 -27.24	73.95 6.03 -37.02	75.69 7.95 -30.59	99.38 6.17 -63.13	74.76 7.76 -31.55	71.88 7.26 -31.18	70.97 6.87 -32.15	62.78 6.53 -25.30	64.57 6.55 -27.12	71.59 6.93 -32.57	80.76 7.81 -37.78	101.58 9.20 -51.69	119.30 10.54 -61.49	103.89 10.09 -49.12	95.85 8.63 -49.18	81.36 8.53 -35.05	65.69 7.05 -25.96	55.14 6.84 -16.04
EAST RIVER___6 23660	87.88 3.04 -53.88	81.19 2.91 -47.35	77.05 2.75 -43.37	73.06 2.77 -39.16	74.88 2.72 -41.22	69.42 2.66 -35.86	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.14 3.15 -31.54	67.55 2.94 -31.17	66.89 2.81 -32.14	58.11 2.72 -24.43	53.69 2.75 -20.04	55.19 2.89 -20.21	53.09 3.30 -14.62	66.06 3.87 -21.49	91.96 4.35 -40.34	79.86 4.16 -31.04	74.88 3.57 -33.28	60.85 3.63 -19.45	61.60 2.97 -25.95	51.07 2.77 -16.04
EAST RIVER___7 23524	87.88 3.04 -53.88	81.19 2.91 -47.35	77.05 2.75 -43.37	73.06 2.77 -39.16	74.88 2.72 -41.22	69.42 2.66 -35.86	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.14 3.15 -31.54	67.55 2.94 -31.17	66.89 2.81 -32.14	58.11 2.72 -24.43	53.69 2.75 -20.04	55.19 2.89 -20.21	53.09 3.30 -14.62	66.06 3.87 -21.49	91.96 4.35 -40.34	79.86 4.16 -31.04	74.88 3.57 -33.28	60.85 3.63 -19.45	61.60 2.97 -25.95	51.07 2.77 -16.04
EAST_HAMPTON___DIESEL 23722	91.91 7.06 -53.89	84.82 6.53 -47.36	80.65 6.34 -43.38	76.61 6.32 -39.17	78.35 6.19 -41.23	72.71 5.93 -35.87	64.47 6.05 -27.24	73.98 6.06 -37.02	75.69 7.95 -30.59	99.38 6.17 -63.13	74.76 7.76 -31.55	71.88 7.26 -31.18	70.97 6.87 -32.15	62.78 6.53 -25.30	64.60 6.58 -27.12	71.59 6.93 -32.57	80.79 7.84 -37.78	101.63 9.24 -51.69	119.35 10.59 -61.49	103.89 10.09 -49.12	95.89 8.67 -49.18	81.40 8.57 -35.05	65.69 7.05 -25.96	55.14 6.84 -16.04
EAST_RIVER___1 323558	87.94 3.10 -53.88	81.22 2.94 -47.35	77.11 2.81 -43.37	73.12 2.83 -39.16	74.94 2.79 -41.22	69.49 2.72 -35.86	61.25 2.84 -27.24	70.85 2.94 -37.01	71.56 3.83 -30.58	96.23 3.04 -63.12	70.21 3.22 -31.54	67.58 2.97 -31.17	66.96 2.88 -32.14	58.14 2.75 -24.43	53.72 2.78 -20.04	55.25 2.95 -20.21	53.16 3.38 -14.62	66.09 3.91 -21.48	92.01 4.40 -40.34	79.96 4.25 -31.04	74.92 3.62 -33.27	60.93 3.70 -19.45	61.66 3.04 -25.95	51.13 2.84 -16.04
EAST_RIVER___2 323559	87.88 3.04 -53.88	81.19 2.91 -47.35	77.05 2.75 -43.37	73.06 2.77 -39.16	74.88 2.72 -41.22	69.42 2.66 -35.86	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.14 3.15 -31.54	67.55 2.94 -31.17	66.89 2.81 -32.14	58.11 2.72 -24.43	53.69 2.75 -20.04	55.19 2.89 -20.21	53.09 3.30 -14.62	66.06 3.87 -21.49	91.96 4.35 -40.34	79.86 4.16 -31.04	74.88 3.57 -33.28	60.85 3.63 -19.45	61.60 2.97 -25.95	51.07 2.77 -16.04
EAST___DELAWARE_HYD 23607	80.85 3.00 -46.88	75.13 3.00 -41.20	71.57 2.91 -37.73	68.16 2.96 -34.08	69.74 2.94 -35.87	65.01 2.90 -31.21	57.78 2.90 -23.70	66.14 3.03 -32.21	67.55 3.79 -26.61	88.01 3.01 -54.92	66.46 3.58 -27.44	63.90 3.34 -27.12	63.07 3.16 -27.96	55.21 3.00 -21.25	51.33 3.00 -17.44	52.79 3.11 -17.59	51.40 3.52 -12.72	63.47 4.07 -18.69	87.14 4.77 -35.10	76.19 4.51 -27.01	70.75 3.77 -28.95	58.44 3.74 -16.92	58.39 3.14 -22.58	49.11 2.90 -13.95
ELEC_TRO_TEK 24086	88.26 3.41 -53.89	81.36 3.06 -47.36	77.22 2.91 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.56 2.78 -35.87	61.29 2.87 -27.24	70.83 2.90 -37.02	71.71 3.98 -30.59	96.25 3.04 -63.13	70.72 3.72 -31.55	68.10 3.48 -31.18	67.32 3.23 -32.15	59.35 3.10 -25.30	61.14 3.12 -27.12	67.93 3.27 -32.57	76.68 3.73 -37.78	96.66 4.27 -51.69	113.58 4.82 -61.49	98.44 4.65 -49.12	91.21 3.99 -49.18	76.91 4.08 -35.05	62.20 3.56 -25.97	51.69 3.39 -16.04
ELLENBURG_WT_PWR 323604	29.88 -1.08 0.00	29.97 -0.96 0.00	30.00 -0.93 0.00	30.32 -0.81 0.00	30.10 -0.83 0.00	30.13 -0.77 0.00	30.62 -0.56 0.00	30.25 -0.65 0.00	36.26 -0.89 0.00	29.57 -0.51 0.00	34.70 -0.75 0.00	32.77 -0.67 0.00	31.18 -0.77 0.00	30.25 -0.71 0.00	30.13 -0.77 0.00	31.26 -0.83 0.00	34.25 -0.91 0.00	39.93 -0.77 0.00	46.47 -0.80 0.00	43.73 -0.94 0.00	37.05 -0.99 0.00	36.76 -1.02 0.00	31.75 -0.91 0.00	31.42 -0.84 0.00
EMPIRE_CC_1 323656	98.95 1.76 -66.22	90.86 1.73 -58.20	86.18 1.95 -53.30	81.22 1.96 -48.14	83.55 1.95 -50.66	76.93 1.95 -44.08	66.68 2.03 -33.48	78.34 1.95 -45.49	77.22 2.49 -37.58	109.64 1.98 -77.58	76.65 2.44 -38.77	74.05 2.31 -38.31	73.68 2.24 -39.50	63.14 2.17 -30.02	57.69 2.16 -24.63	59.21 2.28 -24.84	55.31 2.18 -17.97	69.59 2.48 -26.41	99.74 2.88 -49.58	85.54 2.73 -38.15	81.29 2.36 -40.90	64.02 2.34 -23.90	66.89 2.32 -31.90	54.16 2.19 -19.71
EMPIRE_CC_2 323658	98.95 1.76 -66.22	90.86 1.73 -58.20	86.18 1.95 -53.30	81.22 1.96 -48.14	83.55 1.95 -50.66	76.93 1.95 -44.08	66.68 2.03 -33.48	78.34 1.95 -45.49	77.22 2.49 -37.58	109.64 1.98 -77.58	76.65 2.44 -38.77	74.05 2.31 -38.31	73.68 2.24 -39.50	63.14 2.17 -30.02	57.69 2.16 -24.63	59.21 2.28 -24.84	55.31 2.18 -17.97	69.59 2.48 -26.41	99.74 2.88 -49.58	85.54 2.73 -38.15	81.29 2.36 -40.90	64.02 2.34 -23.90	66.89 2.32 -31.90	54.16 2.19 -19.71
ERIE_WT_PWR 323693	38.90 -0.96 -8.90	37.48 -1.27 -7.82	36.98 -1.11 -7.16	36.48 -1.12 -6.47	36.69 -1.05 -6.81	35.81 -1.02 -5.92	34.27 -1.40 -4.50	35.72 -1.30 -6.11	40.05 -2.16 -5.05	38.52 -1.99 -10.43	38.74 -1.91 -5.21	36.71 -1.87 -5.15	35.66 -1.60 -5.31	33.16 -1.83 -4.03	32.45 -1.76 -3.31	33.89 -1.54 -3.34	35.72 -1.86 -2.41	41.48 -2.77 -3.55	50.44 -3.50 -6.66	46.72 -3.08 -5.13	41.55 -1.98 -5.50	39.10 -1.89 -3.21	35.62 -1.34 -4.29	34.16 -0.74 -2.65
E_CANADA_CAP_HY 24051	119.88 1.33 -87.58	109.08 1.18 -76.98	102.61 1.18 -70.50	95.98 1.18 -63.67	99.18 1.24 -67.01	90.53 1.33 -58.30	76.80 1.34 -44.28	92.40 1.33 -60.17	88.57 1.71 -49.71	134.04 1.35 -102.61	88.45 1.74 -51.28	85.68 1.57 -50.67	85.69 1.50 -52.24	72.02 1.36 -39.71	64.75 1.27 -32.58	66.30 1.35 -32.86	60.58 1.65 -23.76	77.58 1.95 -34.93	115.35 2.50 -65.57	97.45 2.32 -50.46	94.03 1.90 -54.09	70.98 1.59 -31.61	76.10 1.24 -42.19	59.36 1.03 -26.07
E_CANADA_MHWK_HY 24050	32.27 2.54 1.23	32.39 2.54 1.08	32.48 2.54 0.99	32.78 2.55 0.90	32.53 2.54 0.94	32.58 2.50 0.82	33.05 2.50 0.62	32.53 2.47 0.85	39.42 2.97 0.70	30.95 2.32 1.44	37.52 2.80 0.72	35.36 2.64 0.71	33.73 2.52 0.74	32.81 2.42 0.56	32.86 2.41 0.46	34.13 2.50 0.46	37.54 2.71 0.33	43.42 3.21 0.49	50.04 3.69 0.92	47.40 3.44 0.71	40.13 2.85 0.76	40.16 2.83 0.45	34.53 2.45 0.59	34.41 2.52 0.37
E_FISHKILL___LBMP 23776	88.44 2.73 -54.75	81.71 2.66 -48.12	77.57 2.57 -44.07	73.51 2.58 -39.80	75.39 2.57 -41.89	69.85 2.50 -36.45	61.44 2.59 -27.68	71.18 2.66 -37.62	71.64 3.42 -31.08	96.93 2.71 -64.14	70.51 3.01 -32.05	67.95 2.84 -31.67	67.32 2.71 -32.66	58.38 2.60 -24.82	53.89 2.63 -20.36	55.39 2.76 -20.54	53.15 3.13 -14.85	66.16 3.62 -21.83	92.38 4.11 -40.99	80.14 3.93 -31.54	75.23 3.38 -33.81	60.97 3.44 -19.76	61.92 2.88 -26.38	51.26 2.71 -16.30
FAR ROCKAWAY___4 23548	88.60 3.75 -53.89	81.66 3.37 -47.36	77.50 3.19 -43.38	73.44 3.14 -39.17	75.23 3.06 -41.23	69.83 3.06 -35.87	61.60 3.18 -27.24	71.11 3.18 -37.02	72.08 4.34 -30.59	96.52 3.31 -63.13	71.18 4.18 -31.56	68.50 3.88 -31.19	67.74 3.64 -32.15	59.75 3.50 -25.30	61.58 3.55 -27.12	68.38 3.72 -32.57	77.13 4.18 -37.78	97.23 4.84 -51.69	114.38 5.62 -61.49	99.11 5.31 -49.12	91.78 4.56 -49.18	77.43 4.61 -35.05	62.62 3.98 -25.97	52.07 3.77 -16.05

FARRAGUT___LBMP 323566	87.91 3.07 -53.88	81.22 2.94 -47.35	77.09 2.79 -43.37	73.09 2.80 -39.16	74.94 2.79 -41.22	69.45 2.69 -35.86	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.17 3.19 -31.54	67.55 2.94 -31.17	66.92 2.84 -32.14	58.11 2.72 -24.43	53.69 2.75 -20.04	55.19 2.89 -20.21	53.13 3.34 -14.62	66.06 3.87 -21.49	91.96 4.35 -40.34	79.91 4.20 -31.04	74.88 3.57 -33.28	60.88 3.66 -19.45	61.63 3.00 -25.95	51.10 2.80 -16.04
FENNER___WINDPWR 24204	34.79 0.65 -3.17	34.30 0.59 -2.79	34.07 0.59 -2.55	34.05 0.62 -2.30	33.94 0.59 -2.43	33.60 0.59 -2.11	33.40 0.62 -1.60	33.73 0.65 -2.18	39.69 0.74 -1.80	34.27 0.48 -3.71	37.94 0.64 -1.86	35.87 0.60 -1.83	34.41 0.58 -1.89	32.89 0.49 -1.44	32.57 0.49 -1.18	33.79 0.51 -1.19	36.62 0.60 -0.86	42.82 0.86 -1.26	50.69 1.04 -2.37	47.48 0.98 -1.83	40.71 0.72 -1.96	39.60 0.68 -1.14	34.75 0.55 -1.53	33.84 0.64 -0.94
FIBERTEK___ENERGY 23856	36.43 0.06 -5.40	35.68 0.00 -4.75	35.28 0.00 -4.35	35.05 0.00 -3.93	35.07 0.00 -4.13	34.53 0.03 -3.60	33.91 0.00 -2.73	34.68 0.06 -3.71	40.22 0.00 -3.07	36.35 -0.06 -6.33	38.64 0.04 -3.16	36.56 0.00 -3.13	35.20 0.03 -3.22	33.38 -0.03 -2.45	32.88 -0.03 -2.01	34.15 0.03 -2.03	36.63 0.00 -1.47	42.78 -0.08 -2.16	51.32 0.00 -4.05	47.87 0.09 -3.11	41.49 0.11 -3.34	39.76 0.04 -1.95	35.31 0.03 -2.60	33.90 0.03 -1.61
FITZPATRICK____ 23598	33.22 -0.96 -3.22	32.77 -0.99 -2.83	32.53 -0.99 -2.59	32.47 -1.00 -2.34	32.40 -0.99 -2.46	32.05 -0.99 -2.14	31.78 -1.03 -1.63	32.12 -0.99 -2.21	37.71 -1.26 -1.83	32.79 -1.05 -3.77	36.16 -1.17 -1.88	34.20 -1.10 -1.86	32.81 -1.05 -1.92	31.36 -1.05 -1.46	31.05 -1.05 -1.20	32.24 -1.06 -1.21	34.88 -1.16 -0.87	40.56 -1.43 -1.28	48.07 -1.61 -2.41	45.00 -1.52 -1.85	38.77 -1.25 -1.99	37.69 -1.25 -1.16	33.17 -1.05 -1.55	32.21 -1.00 -0.96
FORT ORANGE____ 23900	100.59 2.07 -67.55	92.31 2.01 -59.37	87.38 2.07 -54.38	82.32 2.09 -49.11	84.72 2.10 -51.69	77.97 2.10 -44.97	67.45 2.12 -34.15	79.38 2.07 -46.41	78.13 2.64 -38.34	111.35 2.14 -79.14	77.76 2.77 -39.55	75.13 2.61 -39.08	74.73 2.49 -40.29	63.97 2.38 -30.63	58.41 2.38 -25.13	59.94 2.50 -25.34	56.17 2.67 -18.33	70.69 3.05 -26.94	101.40 3.55 -50.58	86.94 3.35 -38.92	82.69 2.93 -41.72	65.03 2.87 -24.38	67.76 2.55 -32.54	54.75 2.39 -20.11
FORT_DRUM_COGEN 23780	33.70 0.84 -1.90	33.34 0.74 -1.67	33.17 0.71 -1.53	33.29 0.78 -1.38	33.13 0.74 -1.45	32.85 0.68 -1.27	33.04 0.90 -0.96	33.17 0.96 -1.31	39.38 1.15 -1.08	32.88 0.57 -2.23	37.30 0.75 -1.11	35.27 0.73 -1.10	33.68 0.61 -1.13	32.34 0.53 -0.86	32.07 0.46 -0.71	33.19 0.39 -0.71	36.28 0.60 -0.52	42.48 1.02 -0.76	50.16 1.47 -1.42	46.84 1.07 -1.10	39.59 0.38 -1.17	39.10 0.64 -0.69	33.98 0.39 -0.92	33.56 0.74 -0.57
FPL_FAR_ROCK_GT1 24212	88.60 3.75 -53.89	81.66 3.37 -47.36	77.50 3.19 -43.38	73.44 3.14 -39.17	75.23 3.06 -41.23	69.83 3.06 -35.87	61.60 3.18 -27.24	71.11 3.18 -37.02	72.08 4.34 -30.59	96.52 3.31 -63.13	71.18 4.18 -31.56	68.50 3.88 -31.19	67.74 3.64 -32.15	59.75 3.50 -25.30	61.58 3.55 -27.12	68.38 3.72 -32.57	77.13 4.18 -37.78	97.23 4.84 -51.69	114.38 5.62 -61.49	99.11 5.31 -49.12	91.78 4.56 -49.18	77.43 4.61 -35.05	62.62 3.98 -25.97	52.07 3.77 -16.05
FPL_FAR_ROCK_GT2 23815	88.60 3.75 -53.89	81.66 3.37 -47.36	77.50 3.19 -43.38	73.44 3.14 -39.17	75.23 3.06 -41.23	69.83 3.06 -35.87	61.60 3.18 -27.24	71.11 3.18 -37.02	72.08 4.34 -30.59	96.52 3.31 -63.13	71.18 4.18 -31.56	68.50 3.88 -31.19	67.74 3.64 -32.15	59.75 3.50 -25.30	61.58 3.55 -27.12	68.38 3.72 -32.57	77.13 4.18 -37.78	97.23 4.84 -51.69	114.38 5.62 -61.49	99.11 5.31 -49.12	91.78 4.56 -49.18	77.43 4.61 -35.05	62.62 3.98 -25.97	52.07 3.77 -16.05
FRANKLIN_FALL_HYD 24054	30.04 -0.93 0.00	30.13 -0.80 0.00	30.13 -0.80 0.00	30.50 -0.62 0.00	30.19 -0.74 0.00	30.25 -0.65 0.00	30.81 -0.37 0.00	30.38 -0.53 0.00	36.33 -0.82 0.00	29.69 -0.39 0.00	34.84 -0.60 0.00	32.90 -0.54 0.00	31.27 -0.67 0.00	30.34 -0.62 0.00	30.19 -0.71 0.00	31.35 -0.74 0.00	34.36 -0.81 0.00	40.17 -0.53 0.00	46.80 -0.47 0.00	43.95 -0.72 0.00	37.20 -0.84 0.00	36.87 -0.91 0.00	31.82 -0.85 0.00	31.48 -0.77 0.00
FREEPORT_EQUS_GT1 23764	88.57 3.71 -53.89	81.63 3.34 -47.36	77.47 3.16 -43.38	73.41 3.11 -39.17	75.20 3.03 -41.23	69.77 3.00 -35.87	61.54 3.12 -27.24	71.04 3.12 -37.02	72.01 4.27 -30.59	96.49 3.28 -63.13	70.93 3.93 -31.55	68.30 3.68 -31.18	67.55 3.45 -32.15	59.53 3.28 -25.30	61.33 3.31 -27.12	68.28 3.63 -32.57	77.03 4.08 -37.78	97.11 4.72 -51.69	114.15 5.39 -61.49	98.93 5.13 -49.12	91.63 4.41 -49.18	77.32 4.49 -35.05	62.49 3.85 -25.96	52.14 3.84 -16.04
FREEPORT___CT2 23818	88.57 3.71 -53.89	81.63 3.34 -47.36	77.47 3.16 -43.38	73.41 3.11 -39.17	75.20 3.03 -41.23	69.77 3.00 -35.87	61.54 3.12 -27.24	71.04 3.12 -37.02	72.01 4.27 -30.59	96.49 3.28 -63.13	70.93 3.93 -31.55	68.30 3.68 -31.18	67.55 3.45 -32.15	59.53 3.28 -25.30	61.33 3.31 -27.12	68.28 3.63 -32.57	77.03 4.08 -37.78	97.11 4.72 -51.69	114.15 5.39 -61.49	98.93 5.13 -49.12	91.63 4.41 -49.18	77.32 4.49 -35.05	62.49 3.85 -25.96	52.14 3.84 -16.04
FULTON COGEN____ 23766	34.70 -0.34 -4.07	34.11 -0.40 -3.58	33.84 -0.37 -3.28	33.71 -0.37 -2.96	33.65 -0.40 -3.12	33.24 -0.37 -2.71	32.83 -0.41 -2.06	33.33 -0.37 -2.80	38.98 -0.48 -2.31	34.43 -0.42 -4.77	37.36 -0.46 -2.38	35.36 -0.44 -2.36	33.96 -0.42 -2.43	32.37 -0.43 -1.85	31.98 -0.43 -1.52	33.20 -0.42 -1.53	35.81 -0.46 -1.11	41.72 -0.61 -1.62	49.66 -0.66 -3.05	46.48 -0.53 -2.35	40.13 -0.42 -2.52	38.79 -0.45 -1.47	34.24 -0.39 -1.96	33.08 -0.39 -1.21
FULTON___LFGE 323630	116.95 2.82 -83.17	106.63 2.60 -73.10	100.48 2.60 -66.95	94.20 2.61 -60.46	97.26 2.69 -63.64	89.11 2.84 -55.37	76.03 2.81 -42.05	90.76 2.72 -57.14	87.66 3.31 -47.21	130.23 2.71 -97.44	87.54 3.40 -48.69	84.73 3.18 -48.12	84.59 3.04 -49.61	71.48 2.82 -37.71	64.56 2.72 -30.93	66.18 2.89 -31.20	61.04 3.30 -22.57	77.61 3.74 -33.17	114.23 4.68 -62.27	97.01 4.42 -47.92	93.13 3.73 -51.37	71.16 3.36 -30.02	75.51 2.78 -40.07	59.46 2.45 -24.76
G.F.CEMENT___DRP 24184	105.53 3.04 -71.53	96.71 2.91 -62.87	91.45 2.94 -57.58	86.08 2.96 -52.00	88.66 3.00 -54.73	81.52 3.00 -47.62	70.30 2.96 -36.16	82.92 2.87 -49.14	81.24 3.49 -40.60	116.74 2.86 -83.80	80.94 3.62 -41.88	78.26 3.44 -41.38	77.93 3.32 -42.67	66.54 3.16 -32.43	60.63 3.12 -26.60	62.13 3.21 -26.84	58.09 3.52 -19.41	73.22 3.99 -28.53	105.56 4.73 -53.55	90.26 4.38 -41.21	85.98 3.77 -44.18	67.30 3.70 -25.82	70.39 3.27 -34.46	56.55 3.00 -21.29
GARDENVILLE___LBMP 24039	38.77 -1.08 -8.89	37.35 -1.39 -7.81	36.85 -1.24 -7.16	36.37 -1.21 -6.46	36.59 -1.14 -6.80	35.68 -1.14 -5.92	34.15 -1.53 -4.49	35.59 -1.42 -6.11	39.89 -2.30 -5.05	38.39 -2.11 -10.41	38.59 -2.06 -5.20	36.57 -2.01 -5.14	35.49 -1.76 -5.30	33.04 -1.95 -4.03	32.32 -1.89 -3.31	33.76 -1.67 -3.33	35.54 -2.04 -2.41	41.32 -2.93 -3.54	50.19 -3.74 -6.66	46.49 -3.31 -5.12	41.36 -2.17 -5.49	38.91 -2.08 -3.21	35.48 -1.47 -4.28	34.03 -0.87 -2.65
GENERAL___MILLS 23808	38.87 -0.99 -8.90	37.46 -1.30 -7.82	36.95 -1.14 -7.16	36.48 -1.12 -6.47	36.69 -1.05 -6.81	35.78 -1.05 -5.92	34.24 -1.43 -4.50	35.72 -1.30 -6.11	40.05 -2.16 -5.05	38.49 -2.02 -10.43	38.74 -1.91 -5.21	36.71 -1.87 -5.15	35.63 -1.63 -5.31	33.16 -1.83 -4.03	32.45 -1.76 -3.31	33.86 -1.57 -3.34	35.68 -1.90 -2.41	41.48 -2.77 -3.55	50.44 -3.50 -6.66	46.67 -3.13 -5.13	41.51 -2.02 -5.50	39.06 -1.93 -3.21	35.62 -1.34 -4.29	34.13 -0.77 -2.65

GE_PLASTICS___DRP 24183	100.89 1.55 -68.37	92.54 1.52 -60.09	87.52 1.55 -55.04	82.38 1.56 -49.70	84.82 1.58 -52.31	77.99 1.58 -45.51	67.30 1.56 -34.57	79.42 1.54 -46.97	77.96 2.00 -38.81	111.77 1.59 -80.10	77.49 2.02 -40.03	74.86 1.87 -39.56	74.55 1.82 -40.78	63.69 1.73 -31.00	58.06 1.73 -25.43	59.57 1.83 -25.65	55.68 1.97 -18.55	70.21 2.24 -27.27	100.97 2.50 -51.19	86.47 2.41 -39.39	82.39 2.13 -42.23	64.57 2.11 -24.68	67.47 1.86 -32.94	54.35 1.74 -20.35
GILBOA___1 23756	85.24 1.64 -52.63	78.89 1.70 -46.26	75.00 1.70 -42.37	71.10 1.71 -38.26	72.90 1.70 -40.27	67.61 1.67 -35.04	59.38 1.59 -26.61	68.67 1.61 -36.16	69.07 2.04 -29.87	93.33 1.59 -61.66	68.17 1.91 -30.81	65.66 1.77 -30.45	65.03 1.69 -31.40	56.46 1.64 -23.86	52.12 1.64 -19.58	53.57 1.73 -19.75	51.34 1.90 -14.28	63.89 2.20 -20.99	89.18 2.50 -39.41	77.36 2.37 -30.32	72.60 2.05 -32.51	58.85 2.08 -19.00	59.82 1.80 -25.36	49.63 1.71 -15.67
GILBOA___2 23757	85.24 1.64 -52.63	78.89 1.70 -46.26	75.00 1.70 -42.37	71.10 1.71 -38.26	72.90 1.70 -40.27	67.61 1.67 -35.04	59.38 1.59 -26.61	68.67 1.61 -36.16	69.07 2.04 -29.87	93.33 1.59 -61.66	68.17 1.91 -30.81	65.66 1.77 -30.45	65.03 1.69 -31.40	56.46 1.64 -23.86	52.12 1.64 -19.58	53.57 1.73 -19.75	51.34 1.90 -14.28	63.89 2.20 -20.99	89.18 2.50 -39.41	77.36 2.37 -30.32	72.60 2.05 -32.51	58.85 2.08 -19.00	59.82 1.80 -25.36	49.63 1.71 -15.67
GILBOA___3 23758	85.24 1.64 -52.63	78.89 1.70 -46.26	75.00 1.70 -42.37	71.10 1.71 -38.26	72.90 1.70 -40.27	67.61 1.67 -35.04	59.38 1.59 -26.61	68.67 1.61 -36.16	69.07 2.04 -29.87	93.33 1.59 -61.66	68.17 1.91 -30.81	65.66 1.77 -30.45	65.03 1.69 -31.40	56.46 1.64 -23.86	52.12 1.64 -19.58	53.57 1.73 -19.75	51.34 1.90 -14.28	63.89 2.20 -20.99	89.18 2.50 -39.41	77.36 2.37 -30.32	72.60 2.05 -32.51	58.85 2.08 -19.00	59.82 1.80 -25.36	49.63 1.71 -15.67
GILBOA___4 23759	85.24 1.64 -52.63	78.89 1.70 -46.26	75.00 1.70 -42.37	71.10 1.71 -38.26	72.90 1.70 -40.27	67.61 1.67 -35.04	59.38 1.59 -26.61	68.67 1.61 -36.16	69.07 2.04 -29.87	93.33 1.59 -61.66	68.17 1.91 -30.81	65.66 1.77 -30.45	65.03 1.69 -31.40	56.46 1.64 -23.86	52.12 1.64 -19.58	53.57 1.73 -19.75	51.34 1.90 -14.28	63.89 2.20 -20.99	89.18 2.50 -39.41	77.36 2.37 -30.32	72.60 2.05 -32.51	58.85 2.08 -19.00	59.82 1.80 -25.36	49.63 1.71 -15.67
GILBOA____ 23599	85.24 1.64 -52.63	78.89 1.70 -46.26	75.00 1.70 -42.37	71.10 1.71 -38.26	72.90 1.70 -40.27	67.61 1.67 -35.04	59.38 1.59 -26.61	68.67 1.61 -36.16	69.07 2.04 -29.87	93.33 1.59 -61.66	68.17 1.91 -30.81	65.66 1.77 -30.45	65.03 1.69 -31.40	56.46 1.64 -23.86	52.12 1.64 -19.58	53.57 1.73 -19.75	51.34 1.90 -14.28	63.89 2.20 -20.99	89.18 2.50 -39.41	77.36 2.37 -30.32	72.60 2.05 -32.51	58.85 2.08 -19.00	59.82 1.80 -25.36	49.63 1.71 -15.67
GINNA____ 23603	35.27 -1.98 -6.28	34.29 -2.17 -5.52	33.92 -2.07 -5.06	33.64 -2.06 -4.57	33.70 -2.04 -4.81	33.08 -2.01 -4.18	32.20 -2.15 -3.18	33.21 -2.01 -4.32	38.01 -2.71 -3.57	35.18 -2.26 -7.36	36.64 -2.48 -3.68	34.77 -2.31 -3.64	33.55 -2.14 -3.75	31.70 -2.11 -2.85	31.17 -2.07 -2.34	32.36 -2.09 -2.36	34.48 -2.39 -1.70	40.15 -3.05 -2.51	48.43 -3.55 -4.70	44.99 -3.31 -3.62	39.25 -2.66 -3.88	37.36 -2.68 -2.27	33.54 -2.16 -3.03	32.13 -2.00 -1.87
GLEN PARK____ 23778	34.08 1.08 -2.03	33.71 0.99 -1.78	33.53 0.96 -1.63	33.63 1.03 -1.48	33.48 0.99 -1.55	33.18 0.93 -1.35	33.39 1.18 -1.03	33.53 1.24 -1.40	39.83 1.52 -1.15	33.30 0.84 -2.38	37.69 1.06 -1.19	35.61 1.00 -1.17	33.99 0.83 -1.21	32.65 0.77 -0.92	32.34 0.68 -0.76	33.49 0.64 -0.76	36.60 0.88 -0.55	43.02 1.51 -0.81	50.83 2.03 -1.52	47.40 1.56 -1.17	40.01 0.72 -1.25	39.45 0.94 -0.73	34.27 0.62 -0.98	33.86 1.00 -0.60
GLENWOOD_IC_1_G5 23712	88.20 3.35 -53.89	81.39 3.09 -47.36	77.25 2.94 -43.38	73.26 2.96 -39.17	75.04 2.88 -41.23	69.61 2.84 -35.87	61.35 2.93 -27.24	70.92 3.00 -37.02	71.75 4.01 -30.59	96.34 3.13 -63.13	70.68 3.69 -31.55	68.07 3.44 -31.18	67.36 3.26 -32.15	59.38 3.13 -25.30	61.18 3.15 -27.12	67.97 3.31 -32.57	76.71 3.76 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.29 4.07 -49.18	76.94 4.12 -35.05	62.13 3.50 -25.96	51.72 3.42 -16.04
GLENWOOD_IC_2_G1 23688	88.10 3.25 -53.89	81.36 3.06 -47.36	77.22 2.91 -43.38	73.22 2.92 -39.17	75.04 2.88 -41.23	69.59 2.81 -35.87	61.35 2.93 -27.24	70.89 2.97 -37.02	71.67 3.94 -30.59	96.28 3.07 -63.13	70.57 3.58 -31.55	67.96 3.34 -31.18	67.26 3.16 -32.15	59.29 3.04 -25.30	61.08 3.06 -27.12	67.90 3.24 -32.57	76.61 3.66 -37.78	96.62 4.23 -51.69	113.58 4.82 -61.49	98.40 4.60 -49.12	91.17 3.96 -49.18	76.87 4.04 -35.05	62.03 3.40 -25.96	51.53 3.23 -16.04
GLENWOOD_IC_3_G1 23689	88.10 3.25 -53.89	81.36 3.06 -47.36	77.22 2.91 -43.38	73.22 2.92 -39.17	75.04 2.88 -41.23	69.59 2.81 -35.87	61.35 2.93 -27.24	70.89 2.97 -37.02	71.67 3.94 -30.59	96.28 3.07 -63.13	70.57 3.58 -31.55	67.96 3.34 -31.18	67.26 3.16 -32.15	59.29 3.04 -25.30	61.08 3.06 -27.12	67.90 3.24 -32.57	76.61 3.66 -37.78	96.62 4.23 -51.69	113.58 4.82 -61.49	98.40 4.60 -49.12	91.17 3.96 -49.18	76.87 4.04 -35.05	62.03 3.40 -25.96	51.53 3.23 -16.04
GLENWOOD___4 23550	88.26 3.41 -53.89	81.45 3.16 -47.36	77.31 3.00 -43.38	73.29 2.99 -39.17	75.10 2.94 -41.23	69.65 2.87 -35.87	61.41 2.99 -27.24	70.95 3.03 -37.02	71.79 4.05 -30.59	96.37 3.16 -63.13	70.71 3.72 -31.55	68.10 3.48 -31.18	67.39 3.29 -32.15	59.41 3.16 -25.30	61.21 3.18 -27.12	68.03 3.37 -32.57	76.75 3.80 -37.78	96.78 4.40 -51.69	113.77 5.01 -61.49	98.58 4.78 -49.12	91.33 4.11 -49.18	77.02 4.19 -35.05	62.16 3.53 -25.96	51.72 3.42 -16.04
GLENWOOD___5 23614	88.26 3.41 -53.89	81.45 3.16 -47.36	77.31 3.00 -43.38	73.29 2.99 -39.17	75.10 2.94 -41.23	69.65 2.87 -35.87	61.41 2.99 -27.24	70.95 3.03 -37.02	71.79 4.05 -30.59	96.37 3.16 -63.13	70.71 3.72 -31.55	68.10 3.48 -31.18	67.39 3.29 -32.15	59.41 3.16 -25.30	61.21 3.18 -27.12	68.03 3.37 -32.57	76.75 3.80 -37.78	96.78 4.40 -51.69	113.77 5.01 -61.49	98.58 4.78 -49.12	91.33 4.11 -49.18	77.02 4.19 -35.05	62.16 3.53 -25.96	51.72 3.42 -16.04
GLOBAL GREEN_PORT_GT1 23814	91.91 7.06 -53.89	84.76 6.47 -47.36	80.59 6.28 -43.38	76.59 6.29 -39.17	78.32 6.16 -41.23	72.68 5.90 -35.87	64.41 5.99 -27.24	73.95 6.03 -37.02	75.65 7.91 -30.59	99.34 6.13 -63.13	74.72 7.73 -31.55	71.81 7.19 -31.18	70.93 6.84 -32.15	62.76 6.50 -25.30	64.54 6.52 -27.12	71.56 6.90 -32.57	80.72 7.77 -37.78	101.55 9.16 -51.69	119.26 10.50 -61.49	103.85 10.05 -49.12	95.85 8.63 -49.18	81.36 8.53 -35.05	65.66 7.03 -25.96	55.10 6.80 -16.04
GLOBE___DSASP 323697	37.71 -1.52 -8.26	36.36 -1.83 -7.26	35.94 -1.64 -6.65	35.51 -1.62 -6.00	35.67 -1.58 -6.32	34.79 -1.61 -5.50	33.11 -2.25 -4.17	34.47 -2.10 -5.67	38.49 -3.34 -4.69	36.84 -2.92 -9.67	37.26 -3.01 -4.83	35.30 -2.91 -4.78	34.28 -2.59 -4.93	31.98 -2.72 -3.74	31.32 -2.66 -3.07	32.69 -2.50 -3.10	34.45 -2.95 -2.24	39.84 -4.15 -3.29	48.26 -5.20 -6.18	44.74 -4.69 -4.76	39.90 -3.23 -5.10	37.66 -3.10 -2.98	34.46 -2.19 -3.98	33.33 -1.39 -2.46
GOETHSLN___LBMP 323567	87.84 3.00 -53.88	81.13 2.84 -47.35	77.02 2.72 -43.37	73.03 2.74 -39.16	74.84 2.69 -41.22	69.39 2.63 -35.86	61.16 2.74 -27.24	70.76 2.84 -37.02	71.48 3.75 -30.58	96.15 2.95 -63.12	70.03 3.05 -31.54	54.16 2.77 -17.95	43.11 2.65 -8.52	39.06 2.54 -5.57	39.06 2.56 -5.59	39.03 2.70 -4.24	39.03 3.10 -0.77	41.67 3.62 2.65	50.58 4.07 0.76	46.98 3.88 1.57	42.06 3.35 -0.68	39.03 3.40 2.15	50.58 2.78 -15.14	50.58 2.58 -15.74

GOODYEAR_LAKE_HYD 323669	48.17 1.64 -15.56	46.22 1.61 -13.68	45.04 1.58 -12.53	44.06 1.62 -11.31	44.45 1.61 -11.91	42.87 1.61 -10.36	40.70 1.65 -7.87	43.32 1.73 -10.69	48.14 2.15 -8.83	49.84 1.53 -18.23	46.36 1.81 -9.11	44.11 1.67 -9.00	42.79 1.56 -9.28	39.47 1.46 -7.06	38.14 1.45 -5.79	39.44 1.51 -5.84	41.18 1.79 -4.22	49.23 2.32 -6.21	61.67 2.74 -11.65	56.14 2.50 -8.97	49.62 1.98 -9.61	45.28 1.89 -5.62	41.70 1.54 -7.50	38.47 1.58 -4.63
GOUDEY___7 23579	48.83 0.49 -17.37	46.66 0.46 -15.26	45.40 0.49 -13.98	44.25 0.50 -12.62	44.71 0.49 -13.29	42.96 0.49 -11.56	40.43 0.47 -8.78	43.36 0.52 -11.93	47.56 0.56 -9.86	50.73 0.30 -20.35	46.14 0.53 -10.17	43.92 0.43 -10.05	42.75 0.45 -10.36	39.14 0.31 -7.87	37.70 0.34 -6.46	39.09 0.48 -6.52	40.37 0.49 -4.71	48.03 0.41 -6.93	60.70 0.42 -13.00	55.17 0.49 -10.01	49.29 0.53 -10.73	44.65 0.60 -6.27	41.56 0.52 -8.37	38.07 0.64 -5.17
GOUDEY___8 23580	48.80 0.47 -17.37	46.63 0.43 -15.26	45.38 0.46 -13.98	44.22 0.47 -12.62	44.68 0.46 -13.29	42.93 0.46 -11.56	40.39 0.44 -8.78	43.33 0.49 -11.93	47.53 0.52 -9.86	50.69 0.27 -20.35	46.10 0.50 -10.17	43.89 0.40 -10.05	42.72 0.41 -10.36	39.14 0.31 -7.87	37.67 0.31 -6.46	39.06 0.45 -6.52	40.33 0.46 -4.71	47.99 0.37 -6.93	60.65 0.38 -13.00	55.12 0.45 -10.01	49.25 0.49 -10.73	44.61 0.57 -6.27	41.53 0.49 -8.37	38.04 0.61 -5.17
GOWANUS_GT1_1 24077	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT1_2 24078	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT1_3 24079	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT1_4 24080	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT1_5 24084	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT1_6 24111	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT1_7 24112	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT1_8 24113	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT2_1 24114	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT2_2 24115	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT2_3 24116	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT2_4 24117	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT2_5 24118	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04

GOWANUS_GT2_6 24119	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT2_7 24120	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT2_8 24121	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT3_1 24122	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT3_2 24123	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT3_3 24124	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT3_4 24125	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT3_5 24126	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT3_6 24127	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT3_7 24128	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT3_8 24129	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT4_1 24130	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT4_2 24131	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT4_3 24132	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT4_4 24133	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT4_5 24134	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04

GOWANUS_GT4_6 24135	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT4_7 24136	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GOWANUS_GT4_8 24137	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
GREENIDGE___3 23582	41.74 0.43 -10.34	40.29 0.28 -9.08	39.56 0.31 -8.32	38.95 0.31 -7.51	39.15 0.31 -7.91	38.12 0.34 -6.88	36.75 0.34 -5.23	38.47 0.46 -7.10	43.35 0.33 -5.87	42.34 0.15 -12.11	41.92 0.43 -6.05	39.75 0.33 -5.98	38.50 0.38 -6.17	35.86 0.22 -4.69	34.96 0.22 -3.84	36.36 0.39 -3.88	38.32 0.35 -2.80	45.03 0.20 -4.12	55.30 0.29 -7.74	51.03 0.40 -5.96	44.88 0.46 -6.38	41.88 0.38 -3.73	38.01 0.36 -4.98	35.82 0.48 -3.08
GREENIDGE___4 23583	41.74 0.43 -10.34	40.29 0.28 -9.08	39.56 0.31 -8.32	38.95 0.31 -7.51	39.15 0.31 -7.91	38.12 0.34 -6.88	36.75 0.34 -5.23	38.47 0.46 -7.10	43.35 0.33 -5.87	42.34 0.15 -12.11	41.92 0.43 -6.05	39.75 0.33 -5.98	38.50 0.38 -6.17	35.86 0.22 -4.69	34.96 0.22 -3.84	36.36 0.39 -3.88	38.32 0.35 -2.80	45.03 0.20 -4.12	55.30 0.29 -7.74	51.03 0.40 -5.96	44.88 0.46 -6.38	41.88 0.38 -3.73	38.01 0.36 -4.98	35.82 0.48 -3.08
GROVEVILLE___HYD 323602	89.04 3.16 -54.91	82.32 3.12 -48.26	78.17 3.03 -44.20	74.09 3.05 -39.92	75.98 3.03 -42.01	70.45 3.00 -36.55	61.96 3.02 -27.76	71.75 3.12 -37.73	72.29 3.98 -31.17	97.60 3.19 -64.33	71.27 3.69 -32.15	68.68 3.48 -31.77	67.99 3.29 -32.75	59.01 3.16 -24.89	54.48 3.15 -20.42	56.00 3.31 -20.60	53.83 3.76 -14.90	66.87 4.27 -21.90	93.35 4.96 -41.11	80.99 4.69 -31.64	75.94 3.99 -33.91	61.60 4.00 -19.82	62.49 3.37 -26.45	51.70 3.10 -16.34
HAMPSHIRE___PAPER_HYD 323593	30.47 -0.50 0.00	30.44 -0.50 0.00	30.44 -0.50 0.00	30.69 -0.44 0.00	30.44 -0.50 0.00	30.41 -0.50 0.00	30.84 -0.34 0.00	30.41 -0.50 0.00	36.44 -0.71 0.00	29.48 -0.60 0.00	34.80 -0.64 0.00	32.94 -0.50 0.00	31.34 -0.61 0.00	30.37 -0.59 0.00	30.25 -0.65 0.00	31.38 -0.71 0.00	34.39 -0.77 0.00	40.01 -0.69 0.00	46.66 -0.62 0.00	43.82 -0.85 0.00	37.16 -0.87 0.00	37.02 -0.76 0.00	31.88 -0.78 0.00	31.68 -0.58 0.00
HARDSCRABBLE_WT_PWR 323673	31.84 2.11 1.23	31.95 2.10 1.08	32.04 2.10 0.99	32.35 2.12 0.90	32.09 2.10 0.94	32.12 2.04 0.82	32.61 2.06 0.62	32.09 2.04 0.85	38.86 2.41 0.70	30.50 1.87 1.44	36.99 2.27 0.72	34.90 2.17 0.71	33.29 2.08 0.74	32.38 1.98 0.56	32.42 1.98 0.46	33.65 2.02 0.46	37.05 2.22 0.33	42.82 2.61 0.49	49.38 3.03 0.92	46.78 2.82 0.71	39.56 2.28 0.76	39.60 2.27 0.45	34.03 1.96 0.59	33.92 2.03 0.37
HARZA MOOSE___RIVER 24016	31.49 0.53 0.00	31.43 0.49 0.00	31.43 0.49 0.00	31.65 0.53 0.00	31.43 0.49 0.00	31.37 0.46 0.00	31.77 0.59 0.00	31.52 0.62 0.00	37.89 0.74 0.00	30.47 0.39 0.00	35.94 0.50 0.00	33.94 0.50 0.00	32.36 0.41 0.00	31.33 0.37 0.00	31.24 0.34 0.00	32.38 0.29 0.00	35.59 0.42 0.00	41.52 0.81 0.00	48.36 1.09 0.00	45.52 0.85 0.00	38.45 0.42 0.00	38.23 0.45 0.00	32.96 0.29 0.00	32.74 0.48 0.00
HEMPSTEAD___ 23647	88.38 3.53 -53.89	81.48 3.19 -47.36	77.34 3.03 -43.38	73.29 2.99 -39.17	75.10 2.94 -41.23	69.65 2.87 -35.87	61.41 2.99 -27.24	70.92 3.00 -37.02	71.82 4.09 -30.59	96.37 3.16 -63.13	70.82 3.83 -31.55	68.16 3.54 -31.18	67.45 3.35 -32.15	59.47 3.22 -25.30	61.27 3.24 -27.12	68.09 3.44 -32.57	76.85 3.90 -37.78	96.86 4.48 -51.69	113.87 5.11 -61.49	98.66 4.87 -49.12	91.40 4.18 -49.18	77.09 4.27 -35.05	62.29 3.66 -25.96	51.85 3.55 -16.04
HICKLING___1 23621	44.87 0.59 -13.32	43.07 0.43 -11.70	42.12 0.46 -10.72	41.27 0.47 -9.68	41.58 0.46 -10.19	40.29 0.52 -8.86	38.38 0.47 -6.73	40.61 0.56 -9.15	45.16 0.45 -7.56	45.83 0.15 -15.60	43.73 0.50 -7.80	41.51 0.37 -7.70	40.30 0.41 -7.94	37.18 0.19 -6.04	36.07 0.22 -4.95	37.54 0.45 -5.00	39.20 0.42 -3.61	46.22 0.20 -5.31	57.43 0.19 -9.97	52.66 0.31 -7.67	46.79 0.53 -8.22	43.11 0.53 -4.81	39.57 0.49 -6.41	36.93 0.71 -3.96
HICKLING___2 23622	44.87 0.59 -13.32	43.07 0.43 -11.70	42.12 0.46 -10.72	41.27 0.47 -9.68	41.58 0.46 -10.19	40.29 0.52 -8.86	38.38 0.47 -6.73	40.61 0.56 -9.15	45.16 0.45 -7.56	45.83 0.15 -15.60	43.73 0.50 -7.80	41.51 0.37 -7.70	40.30 0.41 -7.94	37.18 0.19 -6.04	36.07 0.22 -4.95	37.54 0.45 -5.00	39.20 0.42 -3.61	46.22 0.20 -5.31	57.43 0.19 -9.97	52.66 0.31 -7.67	46.79 0.53 -8.22	43.11 0.53 -4.81	39.57 0.49 -6.41	36.93 0.71 -3.96
HIGH FALLS___HY 23754	86.76 2.91 -52.88	80.35 2.94 -46.48	76.32 2.81 -42.57	72.40 2.83 -38.44	74.24 2.84 -40.46	68.89 2.78 -35.20	60.69 2.77 -26.73	70.14 2.90 -36.33	70.84 3.68 -30.02	95.01 2.98 -61.95	69.91 3.51 -30.96	67.31 3.28 -30.59	66.59 3.10 -31.54	57.87 2.94 -23.98	53.48 2.90 -19.67	54.95 3.02 -19.84	53.00 3.48 -14.35	65.78 3.99 -21.09	91.59 4.73 -39.59	79.56 4.42 -30.47	74.38 3.69 -32.66	60.57 3.70 -19.09	61.18 3.04 -25.48	50.77 2.77 -15.74
HILLBURN___GT 23639	85.26 2.79 -51.51	78.92 2.72 -45.27	75.02 2.63 -41.46	71.21 2.64 -37.44	72.97 2.63 -39.41	67.75 2.56 -34.29	59.93 2.71 -26.04	69.04 2.75 -35.39	69.95 3.57 -29.24	93.19 2.77 -60.34	68.72 3.12 -30.16	66.14 2.91 -29.80	65.48 2.81 -30.72	57.00 2.69 -23.35	52.78 2.72 -19.16	54.27 2.86 -19.32	52.41 3.27 -13.98	65.03 3.79 -20.54	90.14 4.30 -38.56	78.45 4.11 -29.68	73.39 3.54 -31.81	59.99 3.63 -18.59	60.49 3.00 -24.81	50.43 2.84 -15.33
HISHELDN_WT_PWR 323625	39.68 -0.81 -9.52	38.22 -1.08 -8.37	37.64 -0.96 -7.66	37.11 -0.93 -6.92	37.32 -0.90 -7.28	36.37 -0.87 -6.34	34.77 -1.22 -4.81	36.33 -1.11 -6.54	40.70 -1.86 -5.40	39.49 -1.75 -11.15	39.35 -1.67 -5.57	37.34 -1.60 -5.51	36.22 -1.40 -5.68	33.66 -1.61 -4.32	32.90 -1.54 -3.54	34.32 -1.35 -3.57	36.10 -1.65 -2.58	42.06 -2.44 -3.80	51.33 -3.07 -7.13	47.39 -2.77 -5.48	42.17 -1.75 -5.88	39.51 -1.70 -3.44	36.08 -1.17 -4.59	34.44 -0.64 -2.83
HOLTSVILLE_IC_1 23690	89.37 4.52 -53.89	82.38 4.08 -47.36	78.21 3.90 -43.38	74.16 3.86 -39.17	75.94 3.77 -41.23	70.42 3.64 -35.87	62.16 3.74 -27.24	71.69 3.77 -37.02	72.86 5.13 -30.59	97.12 3.91 -63.13	71.92 4.92 -31.55	69.24 4.62 -31.18	68.44 4.34 -32.15	60.43 4.18 -25.30	62.22 4.20 -27.12	69.06 4.40 -32.57	77.94 4.99 -37.78	98.21 5.82 -51.69	115.24 6.48 -61.49	100.09 6.30 -49.12	92.70 5.48 -49.18	78.34 5.52 -35.05	63.24 4.61 -25.96	52.78 4.48 -16.04

HOLTSVILLE_IC_10 23699	89.68 4.83 -53.89	82.68 4.39 -47.36	78.52 4.21 -43.38	74.47 4.17 -39.17	76.21 4.05 -41.23	70.70 3.92 -35.87	62.44 4.02 -27.24	71.97 4.05 -37.02	73.20 5.46 -30.59	97.42 4.21 -63.13	72.31 5.31 -31.55	69.57 4.95 -31.18	68.79 4.70 -32.15	60.74 4.49 -25.30	62.53 4.51 -27.12	69.41 4.75 -32.57	78.36 5.41 -37.78	98.70 6.31 -51.69	115.76 7.00 -61.49	100.63 6.83 -49.12	93.11 5.90 -49.18	78.72 5.89 -35.05	63.57 4.93 -25.96	53.07 4.77 -16.04
HOLTSVILLE_IC_2 23691	89.37 4.52 -53.89	82.38 4.08 -47.36	78.21 3.90 -43.38	74.16 3.86 -39.17	75.94 3.77 -41.23	70.42 3.64 -35.87	62.16 3.74 -27.24	71.69 3.77 -37.02	72.86 5.13 -30.59	97.12 3.91 -63.13	71.92 4.92 -31.55	69.24 4.62 -31.18	68.44 4.34 -32.15	60.43 4.18 -25.30	62.22 4.20 -27.12	69.06 4.40 -32.57	77.94 4.99 -37.78	98.21 5.82 -51.69	115.24 6.48 -61.49	100.09 6.30 -49.12	92.70 5.48 -49.18	78.34 5.52 -35.05	63.24 4.61 -25.96	52.78 4.48 -16.04
HOLTSVILLE_IC_3 23692	89.37 4.52 -53.89	82.38 4.08 -47.36	78.21 3.90 -43.38	74.16 3.86 -39.17	75.94 3.77 -41.23	70.42 3.64 -35.87	62.16 3.74 -27.24	71.69 3.77 -37.02	72.86 5.13 -30.59	97.12 3.91 -63.13	71.92 4.92 -31.55	69.24 4.62 -31.18	68.44 4.34 -32.15	60.43 4.18 -25.30	62.22 4.20 -27.12	69.06 4.40 -32.57	77.94 4.99 -37.78	98.21 5.82 -51.69	115.24 6.48 -61.49	100.09 6.30 -49.12	92.70 5.48 -49.18	78.34 5.52 -35.05	63.24 4.61 -25.96	52.78 4.48 -16.04
HOLTSVILLE_IC_4 23693	89.37 4.52 -53.89	82.38 4.08 -47.36	78.21 3.90 -43.38	74.16 3.86 -39.17	75.94 3.77 -41.23	70.42 3.64 -35.87	62.16 3.74 -27.24	71.69 3.77 -37.02	72.86 5.13 -30.59	97.12 3.91 -63.13	71.92 4.92 -31.55	69.24 4.62 -31.18	68.44 4.34 -32.15	60.43 4.18 -25.30	62.22 4.20 -27.12	69.06 4.40 -32.57	77.94 4.99 -37.78	98.21 5.82 -51.69	115.24 6.48 -61.49	100.09 6.30 -49.12	92.70 5.48 -49.18	78.34 5.52 -35.05	63.24 4.61 -25.96	52.78 4.48 -16.04
HOLTSVILLE_IC_5 23694	89.37 4.52 -53.89	82.38 4.08 -47.36	78.21 3.90 -43.38	74.16 3.86 -39.17	75.94 3.77 -41.23	70.42 3.64 -35.87	62.16 3.74 -27.24	71.69 3.77 -37.02	72.86 5.13 -30.59	97.12 3.91 -63.13	71.92 4.92 -31.55	69.24 4.62 -31.18	68.44 4.34 -32.15	60.43 4.18 -25.30	62.22 4.20 -27.12	69.06 4.40 -32.57	77.94 4.99 -37.78	98.21 5.82 -51.69	115.24 6.48 -61.49	100.09 6.30 -49.12	92.70 5.48 -49.18	78.34 5.52 -35.05	63.24 4.61 -25.96	52.78 4.48 -16.04
HOLTSVILLE_IC_6 23695	89.68 4.83 -53.89	82.68 4.39 -47.36	78.52 4.21 -43.38	74.47 4.17 -39.17	76.21 4.05 -41.23	70.70 3.92 -35.87	62.44 4.02 -27.24	71.97 4.05 -37.02	73.20 5.46 -30.59	97.42 4.21 -63.13	72.31 5.31 -31.55	69.57 4.95 -31.18	68.79 4.70 -32.15	60.74 4.49 -25.30	62.53 4.51 -27.12	69.41 4.75 -32.57	78.36 5.41 -37.78	98.70 6.31 -51.69	115.76 7.00 -61.49	100.63 6.83 -49.12	93.11 5.90 -49.18	78.72 5.89 -35.05	63.57 4.93 -25.96	53.07 4.77 -16.04
HOLTSVILLE_IC_7 23696	89.68 4.83 -53.89	82.68 4.39 -47.36	78.52 4.21 -43.38	74.47 4.17 -39.17	76.21 4.05 -41.23	70.70 3.92 -35.87	62.44 4.02 -27.24	71.97 4.05 -37.02	73.20 5.46 -30.59	97.42 4.21 -63.13	72.31 5.31 -31.55	69.57 4.95 -31.18	68.79 4.70 -32.15	60.74 4.49 -25.30	62.53 4.51 -27.12	69.41 4.75 -32.57	78.36 5.41 -37.78	98.70 6.31 -51.69	115.76 7.00 -61.49	100.63 6.83 -49.12	93.11 5.90 -49.18	78.72 5.89 -35.05	63.57 4.93 -25.96	53.07 4.77 -16.04
HOLTSVILLE_IC_8 23697	89.68 4.83 -53.89	82.68 4.39 -47.36	78.52 4.21 -43.38	74.47 4.17 -39.17	76.21 4.05 -41.23	70.70 3.92 -35.87	62.44 4.02 -27.24	71.97 4.05 -37.02	73.20 5.46 -30.59	97.42 4.21 -63.13	72.31 5.31 -31.55	69.57 4.95 -31.18	68.79 4.70 -32.15	60.74 4.49 -25.30	62.53 4.51 -27.12	69.41 4.75 -32.57	78.36 5.41 -37.78	98.70 6.31 -51.69	115.76 7.00 -61.49	100.63 6.83 -49.12	93.11 5.90 -49.18	78.72 5.89 -35.05	63.57 4.93 -25.96	53.07 4.77 -16.04
HOLTSVILLE_IC_9 23698	89.68 4.83 -53.89	82.68 4.39 -47.36	78.52 4.21 -43.38	74.47 4.17 -39.17	76.21 4.05 -41.23	70.70 3.92 -35.87	62.44 4.02 -27.24	71.97 4.05 -37.02	73.20 5.46 -30.59	97.42 4.21 -63.13	72.31 5.31 -31.55	69.57 4.95 -31.18	68.79 4.70 -32.15	60.74 4.49 -25.30	62.53 4.51 -27.12	69.41 4.75 -32.57	78.36 5.41 -37.78	98.70 6.31 -51.69	115.76 7.00 -61.49	100.63 6.83 -49.12	93.11 5.90 -49.18	78.72 5.89 -35.05	63.57 4.93 -25.96	53.07 4.77 -16.04
HOWARD_WT_PWR 323690	46.20 3.07 -12.17	44.13 2.50 -10.69	43.26 2.54 -9.79	42.49 2.52 -8.85	42.47 2.23 -9.31	41.26 2.25 -8.10	39.89 2.56 -6.15	42.04 2.78 -8.36	47.51 3.46 -6.91	47.13 2.80 -14.25	46.25 3.69 -7.12	43.89 3.41 -7.04	42.46 3.26 -7.26	39.44 2.97 -5.52	38.30 2.87 -4.53	39.83 3.18 -4.56	41.92 3.45 -3.30	49.58 4.03 -4.85	61.21 4.82 -9.11	56.33 4.65 -7.01	49.35 3.80 -7.51	45.53 3.36 -4.39	41.18 2.65 -5.86	38.46 2.58 -3.62
HQ_GEN_CEDARS 23644	29.20 -1.76 0.00	29.26 -1.67 0.00	29.23 -1.70 0.00	29.51 -1.62 0.00	29.26 -1.67 0.00	29.23 -1.67 0.00	29.65 -1.53 0.00	29.20 -1.70 0.00	34.96 -2.19 0.00	28.48 -1.60 0.00	33.49 -1.95 0.00	31.66 -1.77 0.00	30.16 -1.79 0.00	29.28 -1.67 0.00	29.17 -1.73 0.00	30.23 -1.86 0.00	33.13 -2.04 0.00	38.54 -2.16 0.00	44.86 -2.41 0.00	42.21 -2.46 0.00	35.83 -2.21 0.00	35.58 -2.19 0.00	30.71 -1.96 0.00	30.38 -1.87 0.00
HQ_GEN_CEDARS_PROXY 323590	29.20 -1.76 0.00	29.26 -1.67 0.00	29.23 -1.70 0.00	29.51 -1.62 0.00	29.26 -1.67 0.00	29.23 -1.67 0.00	29.65 -1.53 0.00	29.20 -1.70 0.00	34.96 -2.19 0.00	28.48 -1.60 0.00	33.49 -1.95 0.00	31.66 -1.77 0.00	30.16 -1.79 0.00	29.28 -1.67 0.00	29.17 -1.73 0.00	30.23 -1.86 0.00	33.13 -2.04 0.00	38.54 -2.16 0.00	44.86 -2.41 0.00	42.21 -2.46 0.00	35.83 -2.21 0.00	35.58 -2.19 0.00	30.71 -1.96 0.00	30.38 -1.87 0.00
HQ_GEN_IMPORT 323601	30.16 -0.81 0.00	30.16 -0.77 0.00	30.16 -0.77 0.00	30.35 -0.78 0.00	30.16 -0.77 0.00	30.16 -0.74 0.00	30.46 -0.72 0.00	30.16 -0.74 0.00	36.18 -0.97 0.00	29.39 -0.69 0.00	34.56 -0.88 0.00	32.63 -0.80 0.00	31.15 -0.80 0.00	30.21 -0.74 0.00	30.16 -0.74 0.00	31.26 -0.83 0.00	34.25 -0.91 0.00	39.72 -0.98 0.00	46.14 -1.14 0.00	43.56 -1.12 0.00	37.05 -0.99 0.00	36.79 -0.98 0.00	31.82 -0.85 0.00	31.42 -0.84 0.00
HQ_GEN_WHEEL 23651	30.16 -0.81 0.00	30.16 -0.77 0.00	30.16 -0.77 0.00	30.35 -0.78 0.00	30.16 -0.77 0.00	30.16 -0.74 0.00	30.46 -0.72 0.00	30.16 -0.74 0.00	36.18 -0.97 0.00	29.39 -0.69 0.00	34.56 -0.88 0.00	32.63 -0.80 0.00	31.15 -0.80 0.00	30.21 -0.74 0.00	30.16 -0.74 0.00	31.26 -0.83 0.00	34.25 -0.91 0.00	39.72 -0.98 0.00	46.14 -1.14 0.00	43.56 -1.12 0.00	37.05 -0.99 0.00	36.79 -0.98 0.00	31.82 -0.85 0.00	31.42 -0.84 0.00
HUDSON_AVE_GT_3 23810	87.97 3.13 -53.88	81.28 3.00 -47.35	77.14 2.84 -43.37	73.19 2.90 -39.16	75.00 2.84 -41.22	69.52 2.75 -35.86	61.28 2.87 -27.24	70.88 2.97 -37.02	71.59 3.86 -30.58	96.27 3.07 -63.12	70.24 3.26 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.18 3.99 -21.49	92.10 4.49 -40.34	80.04 4.33 -31.04	75.00 3.69 -33.28	61.00 3.78 -19.45	61.69 3.07 -25.95	51.16 2.87 -16.04
HUDSON_AVE_GT_4 23540	87.97 3.13 -53.88	81.28 3.00 -47.35	77.14 2.84 -43.37	73.19 2.90 -39.16	75.00 2.84 -41.22	69.52 2.75 -35.86	61.28 2.87 -27.24	70.88 2.97 -37.02	71.59 3.86 -30.58	96.27 3.07 -63.12	70.24 3.26 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.18 3.99 -21.49	92.10 4.49 -40.34	80.04 4.33 -31.04	75.00 3.69 -33.28	61.00 3.78 -19.45	61.69 3.07 -25.95	51.16 2.87 -16.04

HUDSON_AVE_GT_5 23657	87.97 3.13 -53.88	81.28 3.00 -47.35	77.14 2.84 -43.37	73.19 2.90 -39.16	75.00 2.84 -41.22	69.52 2.75 -35.86	61.28 2.87 -27.24	70.88 2.97 -37.02	71.59 3.86 -30.58	96.27 3.07 -63.12	70.24 3.26 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.18 3.99 -21.49	92.10 4.49 -40.34	80.04 4.33 -31.04	75.00 3.69 -33.28	61.00 3.78 -19.45	61.69 3.07 -25.95	51.16 2.87 -16.04
HUDSON_AVE_10 24168	87.88 3.04 -53.88	81.19 2.91 -47.35	77.05 2.75 -43.37	73.06 2.77 -39.16	74.88 2.72 -41.22	69.42 2.66 -35.86	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.18 2.98 -63.12	70.03 3.05 -31.54	67.41 2.81 -31.17	66.80 2.71 -32.14	58.01 2.63 -24.43	53.60 2.66 -20.04	55.09 2.79 -20.21	53.02 3.23 -14.62	65.93 3.74 -21.49	91.87 4.26 -40.34	79.82 4.11 -31.04	74.81 3.50 -33.28	60.77 3.55 -19.45	61.50 2.88 -25.95	51.00 2.71 -16.04
HUNTER MOUNT___DRP 323613	92.72 2.97 -58.79	85.63 3.03 -51.67	81.22 2.97 -47.32	76.88 3.02 -42.73	78.94 3.03 -44.98	73.10 3.06 -39.13	63.86 2.96 -29.72	74.35 3.06 -40.39	74.38 3.86 -33.37	102.17 3.22 -68.87	73.86 4.00 -34.42	71.19 3.74 -34.01	70.56 3.55 -35.06	60.95 3.34 -26.65	56.08 3.31 -21.87	57.61 3.47 -22.05	54.95 3.83 -15.95	68.46 4.31 -23.44	96.39 5.11 -44.01	83.32 4.78 -33.87	78.41 4.07 -36.31	63.00 4.00 -21.22	64.39 3.40 -28.32	52.72 2.97 -17.50
HUNTINGTON_RES_REC 323705	88.79 3.93 -53.89	81.82 3.52 -47.36	77.65 3.34 -43.38	73.60 3.30 -39.17	75.35 3.19 -41.23	69.89 3.12 -35.87	61.63 3.21 -27.24	71.17 3.24 -37.02	72.23 4.49 -30.59	96.64 3.43 -63.13	71.35 4.36 -31.55	68.70 4.08 -31.18	67.93 3.83 -32.15	59.93 3.68 -25.30	61.73 3.71 -27.12	68.54 3.88 -32.57	77.38 4.43 -37.78	97.56 5.17 -51.69	114.57 5.81 -61.49	99.42 5.63 -49.12	92.05 4.83 -49.18	77.66 4.84 -35.05	62.72 4.08 -25.96	52.27 3.97 -16.04
HUNTLEY___63 23557	38.45 -0.90 -8.39	37.06 -1.24 -7.37	36.63 -1.05 -6.75	36.16 -1.06 -6.10	36.36 -0.99 -6.42	35.49 -0.99 -5.58	33.89 -1.53 -4.24	35.27 -1.39 -5.76	39.53 -2.38 -4.76	37.74 -2.17 -9.82	38.23 -2.13 -4.91	36.25 -2.04 -4.85	35.16 -1.79 -5.00	32.78 -1.98 -3.80	32.11 -1.92 -3.12	33.50 -1.73 -3.15	35.37 -2.07 -2.28	40.95 -3.10 -3.34	49.68 -3.88 -6.28	46.02 -3.48 -4.83	40.97 -2.24 -5.18	38.65 -2.15 -3.03	35.27 -1.44 -4.04	33.98 -0.77 -2.50
HUNTLEY___64 23558	38.45 -0.90 -8.39	37.06 -1.24 -7.37	36.63 -1.05 -6.75	36.16 -1.06 -6.10	36.36 -0.99 -6.42	35.49 -0.99 -5.58	33.89 -1.53 -4.24	35.27 -1.39 -5.76	39.53 -2.38 -4.76	37.74 -2.17 -9.82	38.23 -2.13 -4.91	36.25 -2.04 -4.85	35.16 -1.79 -5.00	32.78 -1.98 -3.80	32.11 -1.92 -3.12	33.50 -1.73 -3.15	35.37 -2.07 -2.28	40.95 -3.10 -3.34	49.68 -3.88 -6.28	46.02 -3.48 -4.83	40.97 -2.24 -5.18	38.65 -2.15 -3.03	35.27 -1.44 -4.04	33.98 -0.77 -2.50
HUNTLEY___65 23559	38.45 -0.90 -8.39	37.06 -1.24 -7.37	36.63 -1.05 -6.75	36.16 -1.06 -6.10	36.36 -0.99 -6.42	35.49 -0.99 -5.58	33.89 -1.53 -4.24	35.27 -1.39 -5.76	39.53 -2.38 -4.76	37.74 -2.17 -9.82	38.23 -2.13 -4.91	36.25 -2.04 -4.85	35.16 -1.79 -5.00	32.78 -1.98 -3.80	32.11 -1.92 -3.12	33.50 -1.73 -3.15	35.37 -2.07 -2.28	40.95 -3.10 -3.34	49.68 -3.88 -6.28	46.02 -3.48 -4.83	40.97 -2.24 -5.18	38.65 -2.15 -3.03	35.27 -1.44 -4.04	33.98 -0.77 -2.50
HUNTLEY___66 23560	38.45 -0.90 -8.39	37.06 -1.24 -7.37	36.63 -1.05 -6.75	36.16 -1.06 -6.10	36.36 -0.99 -6.42	35.49 -0.99 -5.58	33.89 -1.53 -4.24	35.27 -1.39 -5.76	39.53 -2.38 -4.76	37.74 -2.17 -9.82	38.23 -2.13 -4.91	36.25 -2.04 -4.85	35.16 -1.79 -5.00	32.78 -1.98 -3.80	32.11 -1.92 -3.12	33.50 -1.73 -3.15	35.37 -2.07 -2.28	40.95 -3.10 -3.34	49.68 -3.88 -6.28	46.02 -3.48 -4.83	40.97 -2.24 -5.18	38.65 -2.15 -3.03	35.27 -1.44 -4.04	33.98 -0.77 -2.50
HUNTLEY___67 23561	38.06 -1.39 -8.48	36.69 -1.70 -7.46	36.22 -1.55 -6.83	35.77 -1.52 -6.17	35.97 -1.45 -6.49	35.10 -1.45 -5.65	33.53 -1.93 -4.29	34.94 -1.79 -5.83	39.18 -2.79 -4.82	37.52 -2.50 -9.94	37.89 -2.52 -4.97	35.94 -2.41 -4.91	34.87 -2.14 -5.06	32.48 -2.32 -3.85	31.80 -2.25 -3.16	33.22 -2.05 -3.18	35.01 -2.46 -2.30	40.58 -3.50 -3.38	49.23 -4.40 -6.35	45.63 -3.93 -4.89	40.61 -2.66 -5.24	38.27 -2.57 -3.06	34.93 -1.83 -4.09	33.59 -1.19 -2.53
HUNTLEY___68 23562	38.06 -1.39 -8.48	36.69 -1.70 -7.46	36.22 -1.55 -6.83	35.77 -1.52 -6.17	35.97 -1.45 -6.49	35.10 -1.45 -5.65	33.53 -1.93 -4.29	34.94 -1.79 -5.83	39.18 -2.79 -4.82	37.52 -2.50 -9.94	37.89 -2.52 -4.97	35.94 -2.41 -4.91	34.87 -2.14 -5.06	32.48 -2.32 -3.85	31.80 -2.25 -3.16	33.22 -2.05 -3.18	35.01 -2.46 -2.30	40.58 -3.50 -3.38	49.23 -4.40 -6.35	45.63 -3.93 -4.89	40.61 -2.66 -5.24	38.27 -2.57 -3.06	34.93 -1.83 -4.09	33.59 -1.19 -2.53
HYLAND___LFGE 323620	40.89 0.80 -9.12	39.47 0.53 -8.01	38.86 0.59 -7.34	38.37 0.62 -6.63	38.56 0.65 -6.98	37.71 0.74 -6.07	36.41 0.62 -4.61	37.97 0.80 -6.26	42.96 0.63 -5.17	41.18 0.42 -10.68	41.56 0.78 -5.34	39.38 0.67 -5.27	38.12 0.74 -5.44	35.61 0.53 -4.13	34.82 0.52 -3.39	36.22 0.71 -3.42	38.34 0.70 -2.47	44.91 0.57 -3.64	54.81 0.71 -6.83	47.91 -2.01 -5.25	42.14 -1.52 -5.63	39.44 -1.62 -3.29	35.72 -1.34 -4.39	33.78 -1.19 -2.71
INDECK___CORINTH 23802	105.76 2.63 -72.16	96.83 2.48 -63.42	91.52 2.50 -58.09	86.10 2.52 -52.46	88.71 2.57 -55.21	81.47 2.53 -48.04	70.15 2.50 -36.48	82.86 2.38 -49.58	81.01 2.90 -40.96	117.00 2.38 -84.54	80.81 3.12 -42.25	78.20 3.01 -41.75	77.87 2.88 -43.04	66.40 2.72 -32.72	60.43 2.69 -26.84	61.89 2.73 -27.07	57.77 3.02 -19.58	72.86 3.38 -28.78	105.37 4.07 -54.03	89.95 3.71 -41.57	85.80 3.20 -44.57	66.96 3.13 -26.05	70.24 2.81 -34.76	56.25 2.52 -21.48
INDECK___ILION 23567	31.06 1.33 1.23	31.15 1.30 1.08	31.24 1.30 0.99	31.54 1.31 0.90	31.29 1.30 0.94	31.35 1.27 0.82	31.83 1.28 0.62	31.35 1.30 0.85	38.01 1.56 0.70	29.84 1.20 1.44	36.17 1.45 0.72	34.09 1.37 0.71	32.52 1.31 0.74	31.67 1.27 0.56	31.71 1.27 0.46	32.91 1.28 0.46	36.27 1.44 0.33	41.96 1.75 0.49	48.38 2.03 0.92	45.79 1.83 0.71	38.76 1.48 0.76	38.80 1.47 0.45	33.35 1.27 0.59	33.21 1.32 0.37
INDECK___OLEAN 23982	39.75 -0.74 -9.53	38.22 -1.08 -8.37	37.67 -0.93 -7.67	37.09 -0.97 -6.93	37.36 -0.87 -7.29	36.56 -0.68 -6.34	35.28 -0.72 -4.82	36.92 -0.53 -6.55	41.63 -0.93 -5.41	40.19 -1.05 -11.16	40.24 -0.78 -5.58	38.08 -0.87 -5.51	36.96 -0.67 -5.68	34.22 -1.05 -4.32	33.40 -1.05 -3.54	34.80 -0.86 -3.57	36.77 -0.98 -2.59	43.04 -1.46 -3.80	52.71 -1.70 -7.13	48.73 -1.43 -5.49	43.20 -0.72 -5.88	40.35 -0.87 -3.44	36.51 -0.75 -4.59	34.67 -0.42 -2.84
INDECK___OSWEGO 23783	34.31 -0.59 -3.94	33.74 -0.65 -3.46	33.45 -0.65 -3.17	33.37 -0.62 -2.86	33.29 -0.65 -3.01	32.90 -0.62 -2.62	32.51 -0.66 -1.99	32.99 -0.62 -2.70	38.60 -0.78 -2.23	34.00 -0.69 -4.61	37.00 -0.75 -2.30	35.01 -0.70 -2.28	33.62 -0.67 -2.35	32.06 -0.68 -1.78	31.66 -0.71 -1.46	32.86 -0.71 -1.48	35.46 -0.77 -1.07	41.34 -0.93 -1.57	49.18 -1.04 -2.95	46.00 -0.94 -2.27	39.67 -0.80 -2.43	38.40 -0.80 -1.42	33.88 -0.69 -1.90	32.78 -0.64 -1.17
INDECK___YERKES 23781	38.45 -0.90 -8.39	37.06 -1.24 -7.37	36.63 -1.05 -6.75	36.16 -1.06 -6.10	36.36 -0.99 -6.42	35.49 -0.99 -5.58	33.89 -1.53 -4.24	35.27 -1.39 -5.76	39.53 -2.38 -4.76	37.74 -2.17 -9.82	38.23 -2.13 -4.91	36.25 -2.04 -4.85	35.16 -1.79 -5.00	32.78 -1.98 -3.80	32.11 -1.92 -3.12	33.50 -1.73 -3.15	35.37 -2.07 -2.28	40.95 -3.10 -3.34	49.68 -3.88 -6.28	46.02 -3.48 -4.83	40.97 -2.24 -5.18	38.65 -2.15 -3.03	35.27 -1.44 -4.04	33.98 -0.77 -2.50

INDIAN POINT_GT_1 24139	87.12 2.73 -53.43	80.55 2.66 -46.96	76.48 2.54 -43.01	72.52 2.55 -38.84	74.35 2.54 -40.88	68.94 2.47 -35.57	60.78 2.59 -27.01	70.27 2.66 -36.71	70.93 3.46 -30.33	95.35 2.68 -62.60	69.70 2.98 -31.28	67.16 2.81 -30.91	66.50 2.68 -31.87	57.78 2.60 -24.22	53.40 2.63 -19.87	54.90 2.76 -20.05	52.79 3.13 -14.50	65.63 3.62 -21.31	91.39 4.11 -40.01	79.39 3.93 -30.78	74.42 3.38 -33.00	60.50 3.44 -19.29	61.29 2.88 -25.74	50.87 2.71 -15.90
INDIAN POINT_GT_2 23659	87.12 2.73 -53.43	80.55 2.66 -46.96	76.48 2.54 -43.01	72.52 2.55 -38.84	74.35 2.54 -40.88	68.94 2.47 -35.57	60.78 2.59 -27.01	70.27 2.66 -36.71	70.93 3.46 -30.33	95.35 2.68 -62.60	69.70 2.98 -31.28	67.16 2.81 -30.91	66.50 2.68 -31.87	57.78 2.60 -24.22	53.40 2.63 -19.87	54.90 2.76 -20.05	52.79 3.13 -14.50	65.63 3.62 -21.31	91.39 4.11 -40.01	79.39 3.93 -30.78	74.42 3.38 -33.00	60.50 3.44 -19.29	61.29 2.88 -25.74	50.87 2.71 -15.90
INDIAN POINT_GT_3 24019	87.12 2.73 -53.43	80.55 2.66 -46.96	76.48 2.54 -43.01	72.52 2.55 -38.84	74.35 2.54 -40.88	68.94 2.47 -35.57	60.78 2.59 -27.01	70.27 2.66 -36.71	70.93 3.46 -30.33	95.35 2.68 -62.60	69.70 2.98 -31.28	67.16 2.81 -30.91	66.50 2.68 -31.87	57.78 2.60 -24.22	53.40 2.63 -19.87	54.90 2.76 -20.05	52.79 3.13 -14.50	65.63 3.62 -21.31	91.39 4.11 -40.01	79.39 3.93 -30.78	74.42 3.38 -33.00	60.50 3.44 -19.29	61.29 2.88 -25.74	50.87 2.71 -15.90
INDIAN POINT___2 23530	86.44 2.63 -52.85	79.92 2.54 -46.45	75.92 2.44 -42.54	72.00 2.46 -38.42	73.78 2.41 -40.44	68.46 2.38 -35.18	60.39 2.50 -26.72	69.77 2.56 -36.31	70.49 3.34 -30.00	94.58 2.59 -61.91	69.25 2.87 -30.94	66.69 2.68 -30.57	66.06 2.59 -31.52	57.39 2.48 -23.96	53.06 2.50 -19.66	54.55 2.63 -19.83	52.53 3.02 -14.34	65.28 3.50 -21.08	90.76 3.92 -39.57	78.91 3.79 -30.45	73.91 3.23 -32.64	60.18 3.32 -19.08	60.87 2.74 -25.46	50.60 2.61 -15.73
INDIAN POINT___3 23531	87.02 2.60 -53.45	80.45 2.54 -46.98	76.37 2.41 -43.03	72.41 2.43 -38.86	74.24 2.41 -40.90	68.83 2.35 -35.58	60.66 2.46 -27.02	70.16 2.53 -36.72	70.79 3.31 -30.34	95.26 2.56 -62.62	69.57 2.84 -31.29	67.04 2.68 -30.92	66.39 2.56 -31.88	57.67 2.48 -24.23	53.29 2.50 -19.88	54.78 2.63 -20.05	52.66 2.99 -14.50	65.48 3.46 -21.32	91.22 3.92 -40.02	79.22 3.75 -30.80	74.32 3.27 -33.01	60.47 3.40 -19.29	61.26 2.84 -25.75	50.88 2.71 -15.91
IP CORINTH___1 23988	105.92 2.79 -72.16	97.01 2.66 -63.42	91.71 2.69 -58.09	86.29 2.71 -52.46	88.90 2.75 -55.21	81.66 2.72 -48.04	70.31 2.65 -36.48	83.04 2.56 -49.58	81.23 3.12 -40.96	117.18 2.56 -84.54	80.99 3.30 -42.25	78.36 3.18 -41.75	78.06 3.07 -43.04	66.58 2.91 -32.72	60.62 2.87 -26.84	62.08 2.92 -27.07	57.98 3.23 -19.58	73.10 3.62 -28.78	105.60 4.30 -54.03	90.22 3.97 -41.57	86.03 3.42 -44.57	67.18 3.36 -26.05	70.41 2.97 -34.76	56.45 2.71 -21.48
IP___TICONDEROGA 23804	104.38 4.55 -68.86	95.87 4.42 -60.52	90.81 4.46 -55.43	85.66 4.48 -50.05	88.10 4.48 -52.68	81.25 4.51 -45.84	70.54 4.55 -34.81	82.72 4.51 -47.31	81.84 5.61 -39.08	115.26 4.51 -80.67	81.11 5.35 -40.31	78.29 5.01 -39.84	77.84 4.82 -41.07	66.79 4.61 -31.22	61.09 4.57 -25.61	62.74 4.81 -25.83	59.12 5.27 -18.68	74.18 6.02 -27.46	105.87 7.05 -51.55	91.00 6.66 -39.67	86.27 5.70 -42.53	68.22 5.59 -24.85	70.71 4.87 -33.17	57.36 4.61 -20.50
ISLIP_RES_REC 323679	90.12 5.26 -53.89	83.09 4.79 -47.36	78.92 4.61 -43.38	74.87 4.58 -39.17	76.62 4.46 -41.23	71.10 4.33 -35.87	62.85 4.43 -27.24	72.34 4.42 -37.02	73.68 5.94 -30.59	97.81 4.60 -63.13	72.81 5.81 -31.55	70.07 5.45 -31.18	69.27 5.17 -32.15	61.20 4.95 -25.30	63.03 5.01 -27.12	69.92 5.26 -32.57	78.93 5.98 -37.78	99.35 6.96 -51.69	116.56 7.80 -61.49	101.34 7.55 -49.12	93.72 6.50 -49.18	79.32 6.50 -35.05	64.02 5.39 -25.96	53.49 5.19 -16.04
JARVIS____ 23743	30.04 0.31 1.23	30.16 0.31 1.08	30.25 0.31 0.99	30.54 0.31 0.90	30.30 0.31 0.94	30.39 0.31 0.82	30.87 0.31 0.62	30.36 0.31 0.85	36.86 0.41 0.70	28.94 0.30 1.44	35.07 0.35 0.72	33.06 0.33 0.71	31.53 0.32 0.74	30.71 0.31 0.56	30.75 0.31 0.46	31.95 0.32 0.46	35.18 0.35 0.33	40.66 0.45 0.49	46.87 0.52 0.92	44.41 0.45 0.71	37.61 0.34 0.76	37.67 0.34 0.45	32.37 0.29 0.59	32.21 0.32 0.37
JENNISON___1 23625	51.66 2.32 -18.37	49.34 2.26 -16.15	47.98 2.26 -14.79	46.75 2.27 -13.36	47.22 2.23 -14.06	45.33 2.19 -12.23	42.81 2.34 -9.29	45.97 2.44 -12.62	50.48 2.90 -10.43	53.56 1.95 -21.53	48.61 2.41 -10.76	46.27 2.21 -10.63	44.98 2.08 -10.96	41.17 1.89 -8.33	39.59 1.85 -6.83	40.94 1.96 -6.89	42.40 2.25 -4.98	51.04 3.01 -7.33	64.67 3.64 -13.76	58.56 3.31 -10.59	51.89 2.51 -11.35	46.83 2.42 -6.63	43.55 2.03 -8.85	40.02 2.29 -5.47
JENNISON___2 23626	51.60 2.26 -18.37	49.28 2.20 -16.15	47.89 2.16 -14.79	46.69 2.21 -13.36	47.15 2.16 -14.06	45.24 2.10 -12.23	42.71 2.25 -9.29	45.87 2.35 -12.62	50.37 2.79 -10.43	53.47 1.87 -21.53	48.50 2.30 -10.76	46.21 2.14 -10.63	44.92 2.01 -10.96	41.08 1.79 -8.33	39.53 1.79 -6.83	40.88 1.89 -6.89	42.33 2.18 -4.98	50.92 2.89 -7.33	64.53 3.50 -13.76	58.47 3.22 -10.59	51.82 2.44 -11.35	46.75 2.34 -6.63	43.45 1.93 -8.85	39.95 2.22 -5.47
KEDC PORT_JEFF_GT2 24210	89.59 4.74 -53.89	82.59 4.30 -47.36	78.42 4.11 -43.38	74.37 4.08 -39.17	76.12 3.96 -41.23	70.60 3.83 -35.87	62.35 3.93 -27.24	71.88 3.96 -37.02	73.09 5.35 -30.59	97.30 4.09 -63.13	72.17 5.17 -31.55	69.47 4.85 -31.18	68.66 4.57 -32.15	60.62 4.37 -25.30	62.41 4.39 -27.12	69.28 4.62 -32.57	78.22 5.27 -37.78	98.53 6.15 -51.69	115.47 6.71 -61.49	100.45 6.66 -49.12	92.96 5.74 -49.18	78.61 5.78 -35.05	63.44 4.80 -25.96	52.98 4.68 -16.04
KEDC PORT_JEFF_GT3 24211	89.59 4.74 -53.89	82.59 4.30 -47.36	78.42 4.11 -43.38	74.37 4.08 -39.17	76.12 3.96 -41.23	70.60 3.83 -35.87	62.35 3.93 -27.24	71.88 3.96 -37.02	73.09 5.35 -30.59	97.30 4.09 -63.13	72.17 5.17 -31.55	69.47 4.85 -31.18	68.66 4.57 -32.15	60.62 4.37 -25.30	62.41 4.39 -27.12	69.28 4.62 -32.57	78.22 5.27 -37.78	98.53 6.15 -51.69	115.47 6.71 -61.49	100.45 6.66 -49.12	92.96 5.74 -49.18	78.61 5.78 -35.05	63.44 4.80 -25.96	52.98 4.68 -16.04
KEDC_GLWD_GT4 24219	88.20 3.35 -53.89	81.39 3.09 -47.36	77.25 2.94 -43.38	73.26 2.96 -39.17	75.04 2.88 -41.23	69.61 2.84 -35.87	61.35 2.93 -27.24	70.92 3.00 -37.02	71.75 4.01 -30.59	96.34 3.13 -63.13	70.68 3.69 -31.55	68.07 3.44 -31.18	67.36 3.26 -32.15	59.38 3.13 -25.30	61.18 3.15 -27.12	67.97 3.31 -32.57	76.71 3.76 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.29 4.07 -49.18	76.94 4.12 -35.05	62.13 3.50 -25.96	51.72 3.42 -16.04
KEDC_GLWD_GT5 24220	88.20 3.35 -53.89	81.39 3.09 -47.36	77.25 2.94 -43.38	73.26 2.96 -39.17	75.04 2.88 -41.23	69.61 2.84 -35.87	61.35 2.93 -27.24	70.92 3.00 -37.02	71.75 4.01 -30.59	96.34 3.13 -63.13	70.68 3.69 -31.55	68.07 3.44 -31.18	67.36 3.26 -32.15	59.38 3.13 -25.30	61.18 3.15 -27.12	67.97 3.31 -32.57	76.71 3.76 -37.78	96.74 4.36 -51.69	113.72 4.96 -61.49	98.53 4.73 -49.12	91.29 4.07 -49.18	76.94 4.12 -35.05	62.13 3.50 -25.96	51.72 3.42 -16.04
KENSICO____ 23655	87.63 2.88 -53.79	80.99 2.79 -47.27	76.92 2.69 -43.30	72.93 2.71 -39.10	74.75 2.66 -41.15	69.30 2.60 -35.80	61.08 2.71 -27.19	70.64 2.78 -36.95	71.28 3.60 -30.53	95.92 2.83 -63.01	70.05 3.12 -31.49	67.50 2.94 -31.12	66.84 2.81 -32.08	58.03 2.69 -24.38	53.66 2.75 -20.01	55.16 2.89 -20.18	53.03 3.27 -14.59	65.94 3.79 -21.45	91.85 4.30 -40.27	79.76 4.11 -30.99	74.79 3.54 -33.22	60.82 3.63 -19.41	61.58 3.00 -25.91	51.10 2.84 -16.01

KIAC_JFK_GT1 23816	87.94 3.10 -53.88	81.22 2.94 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.16	74.94 2.79 -41.22	69.49 2.72 -35.86	61.25 2.84 -27.24	70.85 2.94 -37.02	71.63 3.90 -30.58	96.23 3.04 -63.12	69.71 2.73 -31.54	67.11 2.51 -31.17	66.48 2.40 -32.14	57.77 2.38 -24.43	53.35 2.41 -20.04	54.84 2.53 -20.21	52.77 2.99 -14.62	65.69 3.50 -21.49	91.63 4.02 -40.34	79.59 3.88 -31.04	74.58 3.27 -33.28	60.55 3.32 -19.45	61.24 2.61 -25.95	50.81 2.52 -16.04
KIAC_JFK_GT2 23817	87.94 3.10 -53.88	81.22 2.94 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.16	74.94 2.79 -41.22	69.49 2.72 -35.86	61.25 2.84 -27.24	70.85 2.94 -37.02	71.63 3.90 -30.58	96.23 3.04 -63.12	69.71 2.73 -31.54	67.11 2.51 -31.17	66.48 2.40 -32.14	57.77 2.38 -24.43	53.35 2.41 -20.04	54.84 2.53 -20.21	52.77 2.99 -14.62	65.69 3.50 -21.49	91.63 4.02 -40.34	79.59 3.88 -31.04	74.58 3.27 -33.28	60.55 3.32 -19.45	61.24 2.61 -25.95	50.81 2.52 -16.04
KINTIGH____ 23543	36.35 -1.86 -7.25	35.20 -2.10 -6.37	34.88 -1.89 -5.83	34.59 -1.81 -5.27	34.71 -1.76 -5.54	33.96 -1.76 -4.82	32.69 -2.15 -3.66	33.87 -2.01 -4.98	38.10 -3.16 -4.11	35.89 -2.68 -8.49	36.81 -2.87 -4.24	35.02 -2.61 -4.19	33.97 -2.30 -4.32	32.04 -2.20 -3.28	31.43 -2.16 -2.69	32.69 -2.12 -2.72	34.53 -2.60 -1.97	39.81 -3.78 -2.89	48.11 -4.58 -5.42	44.64 -4.20 -4.17	39.43 -3.08 -4.47	37.40 -2.98 -2.62	34.07 -2.09 -3.49	32.83 -1.58 -2.16
LEDERLE____ 23769	85.98 2.94 -52.08	79.58 2.88 -45.77	75.64 2.79 -41.92	71.78 2.80 -37.86	73.56 2.79 -39.84	68.29 2.72 -34.67	60.37 2.87 -26.33	69.58 2.90 -35.78	70.46 3.75 -29.56	94.01 2.92 -61.01	69.23 3.30 -30.49	66.64 3.07 -30.13	65.98 2.97 -31.06	57.41 2.85 -23.61	53.15 2.87 -19.37	54.64 3.02 -19.54	52.74 3.45 -14.13	65.46 3.99 -20.77	90.80 4.54 -38.99	79.00 4.33 -30.00	73.93 3.73 -32.16	60.39 3.81 -18.80	60.92 3.17 -25.09	50.76 3.00 -15.50
LINDEN COGEN____ 23786	87.81 2.97 -53.88	81.13 2.84 -47.35	77.02 2.72 -43.37	73.03 2.74 -39.16	74.84 2.69 -41.22	69.39 2.63 -35.86	61.16 2.74 -27.24	70.76 2.84 -37.02	71.44 3.71 -30.58	96.15 2.95 -63.12	69.99 3.01 -31.54	54.13 2.74 -17.95	43.08 2.62 -8.52	39.03 2.51 -5.57	39.03 2.53 -5.59	39.03 2.70 -4.24	39.03 3.10 -0.77	41.63 3.58 2.65	50.53 4.02 0.76	46.98 3.88 1.57	42.02 3.31 -0.68	39.03 3.40 2.15	50.55 2.74 -15.14	50.55 2.55 -15.74
LIPA_MISC_IPP 23656	89.59 4.74 -53.89	82.59 4.30 -47.36	78.42 4.08 -43.38	74.37 4.08 -39.17	76.15 3.99 -41.23	70.60 3.83 -35.87	62.35 3.93 -27.24	71.88 3.96 -37.02	73.12 5.38 -30.59	97.33 4.12 -63.13	72.17 5.17 -31.55	69.47 4.85 -31.18	68.66 4.57 -32.15	60.62 4.37 -25.30	62.41 4.39 -27.12	69.28 4.62 -32.57	78.19 5.24 -37.78	98.53 6.15 -51.69	115.61 6.85 -61.49	100.49 6.70 -49.12	93.00 5.78 -49.18	78.61 5.78 -35.05	63.44 4.80 -25.96	52.98 4.68 -16.04
LISF____SOLAR 323691	89.71 4.86 -53.89	82.68 4.39 -47.36	78.52 4.21 -43.38	74.50 4.20 -39.17	76.25 4.08 -41.23	70.70 3.92 -35.87	62.44 4.02 -27.24	71.97 4.05 -37.02	73.23 5.50 -30.59	97.42 4.21 -63.13	72.28 5.17 -31.55	69.57 4.95 -31.18	68.76 4.66 -32.15	60.71 4.46 -25.30	62.50 4.48 -27.12	69.38 4.72 -32.57	78.29 5.34 -37.78	98.70 6.31 -51.69	115.76 7.00 -61.49	100.63 6.83 -49.12	93.11 5.90 -49.18	78.72 5.89 -35.05	63.53 4.90 -25.96	53.07 4.77 -16.04
LITTLE FALLS____HYD 24013	32.27 2.54 1.23	32.39 2.54 1.08	32.48 2.54 0.99	32.78 2.55 0.90	32.53 2.54 0.94	32.58 2.50 0.82	33.05 2.50 0.62	32.53 2.47 0.85	39.42 2.97 0.70	30.95 2.32 1.44	37.52 2.80 0.72	35.36 2.64 0.71	33.73 2.52 0.74	32.81 2.42 0.56	32.86 2.41 0.46	34.13 2.50 0.46	37.54 2.71 0.33	43.42 3.21 0.49	50.04 3.69 0.92	47.40 3.44 0.71	40.13 2.85 0.76	40.16 2.83 0.45	34.53 2.45 0.59	34.41 2.52 0.37
LI_NEWBRDGE____DRP 323616	88.35 3.50 -53.89	81.45 3.16 -47.36	77.28 2.97 -43.38	73.26 2.96 -39.17	75.04 2.88 -41.23	69.61 2.84 -35.87	61.35 2.93 -27.24	70.89 2.97 -37.02	71.79 4.05 -30.59	96.31 3.10 -63.13	70.82 3.83 -31.55	68.20 3.58 -31.18	67.42 3.32 -32.15	59.44 3.19 -25.30	61.24 3.21 -27.12	68.03 3.37 -32.57	76.78 3.83 -37.78	96.78 4.40 -51.69	113.72 4.96 -61.49	98.58 4.78 -49.12	91.33 4.11 -49.18	77.02 4.19 -35.05	62.29 3.66 -25.96	51.82 3.52 -16.04
LONG_LAKE_PHOENIX 24014	34.70 -0.34 -4.07	34.11 -0.40 -3.58	33.84 -0.37 -3.28	33.71 -0.37 -2.96	33.65 -0.40 -3.12	33.24 -0.37 -2.71	32.83 -0.41 -2.06	33.33 -0.37 -2.80	38.98 -0.48 -2.31	34.43 -0.42 -4.77	37.36 -0.46 -2.38	35.36 -0.44 -2.36	33.96 -0.42 -2.43	32.37 -0.43 -1.85	31.98 -0.43 -1.52	33.20 -0.42 -1.53	35.81 -0.46 -1.11	41.72 -0.61 -1.62	49.66 -0.66 -3.05	46.48 -0.53 -2.35	40.13 -0.42 -2.52	38.79 -0.45 -1.47	34.24 -0.39 -1.96	33.08 -0.39 -1.21
LOVETT____3 23632	85.43 2.17 -52.29	79.00 2.10 -45.96	75.04 2.01 -42.09	71.16 2.02 -38.01	72.93 1.98 -40.01	67.63 1.92 -34.81	59.67 2.06 -26.44	68.93 2.10 -35.93	69.62 2.79 -29.68	93.48 2.14 -61.26	68.40 2.34 -30.62	65.86 2.17 -30.25	65.21 2.08 -31.19	56.68 2.01 -23.71	52.42 2.07 -19.45	53.89 2.18 -19.62	51.85 2.50 -14.19	64.45 2.89 -20.85	89.64 3.22 -39.15	77.88 3.08 -30.13	72.99 2.66 -32.30	59.45 2.80 -18.88	60.18 2.32 -25.19	50.05 2.22 -15.57
LOVETT____4 23642	85.89 2.60 -52.32	79.42 2.50 -45.99	75.47 2.41 -42.12	71.59 2.43 -38.04	73.38 2.41 -40.04	68.08 2.35 -34.83	60.13 2.50 -26.45	69.39 2.53 -35.95	70.15 3.31 -29.70	93.94 2.56 -61.30	68.91 2.84 -30.63	66.38 2.68 -30.27	65.71 2.56 -31.21	57.16 2.48 -23.72	52.87 2.50 -19.46	54.35 2.63 -19.63	52.39 3.02 -14.20	65.03 3.46 -20.87	90.37 3.92 -39.18	78.57 3.75 -30.15	73.58 3.23 -32.32	60.02 3.36 -18.89	60.65 2.78 -25.21	50.48 2.65 -15.57
LOVETT____5 23593	85.89 2.60 -52.32	79.42 2.50 -45.99	75.47 2.41 -42.12	71.59 2.43 -38.04	73.38 2.41 -40.04	68.08 2.35 -34.83	60.13 2.50 -26.45	69.39 2.53 -35.95	70.15 3.31 -29.70	93.94 2.56 -61.30	68.91 2.84 -30.63	66.38 2.68 -30.27	65.71 2.56 -31.21	57.16 2.48 -23.72	52.87 2.50 -19.46	54.35 2.63 -19.63	52.39 3.02 -14.20	65.03 3.46 -20.87	90.37 3.92 -39.18	78.57 3.75 -30.15	73.58 3.23 -32.32	60.02 3.36 -18.89	60.65 2.78 -25.21	50.48 2.65 -15.57
LOWER RAQUET____HYD 24057	29.51 -1.45 0.00	29.57 -1.36 0.00	29.54 -1.39 0.00	29.82 -1.31 0.00	29.57 -1.36 0.00	29.54 -1.36 0.00	29.93 -1.25 0.00	29.36 -1.54 0.00	35.07 -2.08 0.00	28.61 -1.47 0.00	33.78 -1.67 0.00	32.03 -1.40 0.00	30.48 -1.47 0.00	29.56 -1.39 0.00	29.45 -1.45 0.00	30.52 -1.57 0.00	33.37 -1.79 0.00	38.71 -1.99 0.00	45.10 -2.17 0.00	42.35 -2.32 0.00	36.10 -1.94 0.00	35.92 -1.85 0.00	30.97 -1.70 0.00	30.71 -1.55 0.00
LOWER____HUDSON 24059	103.24 2.63 -69.64	94.67 2.54 -61.20	89.59 2.60 -56.06	84.36 2.61 -50.62	86.84 2.63 -53.28	79.92 2.66 -46.36	69.03 2.65 -35.21	81.31 2.56 -47.85	79.91 3.23 -39.53	114.28 2.62 -81.59	79.47 3.26 -40.77	76.80 3.07 -40.29	76.46 2.97 -41.54	65.37 2.85 -31.57	59.64 2.84 -25.90	61.17 2.95 -26.13	57.23 3.17 -18.89	72.06 3.58 -27.77	103.62 4.21 -52.14	88.77 3.97 -40.12	84.47 3.42 -43.01	66.27 3.36 -25.14	69.22 3.00 -33.55	55.79 2.80 -20.73
LWR____OSWEGATCHIE_HYD 23850	30.47 -0.50 0.00	30.44 -0.50 0.00	30.44 -0.50 0.00	30.69 -0.44 0.00	30.44 -0.50 0.00	30.41 -0.50 0.00	30.84 -0.34 0.00	30.41 -0.50 0.00	36.44 -0.71 0.00	29.48 -0.60 0.00	34.80 -0.64 0.00	32.94 -0.50 0.00	31.34 -0.61 0.00	30.37 -0.59 0.00	30.25 -0.65 0.00	31.38 -0.71 0.00	34.39 -0.77 0.00	40.01 -0.69 0.00	46.66 -0.62 0.00	43.82 -0.85 0.00	37.16 -0.87 0.00	37.02 -0.76 0.00	31.88 -0.78 0.00	31.68 -0.58 0.00

LYONS_FALL_HYD 23570	31.49 0.53 0.00	31.43 0.49 0.00	31.43 0.49 0.00	31.65 0.53 0.00	31.43 0.49 0.00	31.37 0.46 0.00	31.77 0.59 0.00	31.52 0.62 0.00	37.89 0.74 0.00	30.47 0.39 0.00	35.94 0.50 0.00	33.94 0.50 0.00	32.36 0.41 0.00	31.33 0.37 0.00	31.24 0.34 0.00	32.38 0.29 0.00	35.59 0.42 0.00	41.52 0.81 0.00	48.36 1.09 0.00	45.52 0.85 0.00	38.45 0.42 0.00	38.23 0.45 0.00	32.96 0.29 0.00	32.74 0.48 0.00
MADISON___COUNTY_LFGE 323628	33.40 0.77 -1.66	33.13 0.74 -1.46	33.01 0.74 -1.33	33.08 0.75 -1.20	32.91 0.71 -1.27	32.72 0.71 -1.10	32.76 0.75 -0.84	32.81 0.77 -1.14	39.02 0.93 -0.94	32.62 0.60 -1.94	37.19 0.78 -0.97	35.13 0.73 -0.96	33.61 0.67 -0.99	32.33 0.62 -0.75	32.10 0.59 -0.62	33.35 0.64 -0.62	36.36 0.74 -0.45	42.42 1.06 -0.66	49.84 1.32 -1.24	46.83 1.21 -0.95	39.93 0.88 -1.02	39.17 0.79 -0.60	34.12 0.65 -0.80	33.52 0.77 -0.49
MAPLE RIDGE_WT_1 323574	27.57 -0.46 2.93	27.89 -0.46 2.58	28.11 -0.46 2.36	28.53 -0.47 2.13	28.19 -0.50 2.24	28.42 -0.53 1.95	29.14 -0.56 1.48	28.30 -0.59 2.02	34.82 -0.67 1.67	26.16 -0.48 3.44	33.16 -0.57 1.72	31.20 -0.54 1.70	29.68 -0.51 1.75	29.16 -0.46 1.33	29.35 -0.46 1.09	30.51 -0.48 1.10	33.84 -0.53 0.80	38.92 -0.61 1.17	44.32 -0.76 2.20	42.13 -0.85 1.69	35.46 -0.76 1.81	35.92 -0.80 1.06	30.57 -0.69 1.41	30.77 -0.61 0.87
MAPLE RIDGE_WT_2 323611	27.57 -0.46 2.93	27.89 -0.46 2.58	28.11 -0.46 2.36	28.53 -0.47 2.13	28.19 -0.50 2.24	28.42 -0.53 1.95	29.14 -0.56 1.48	28.30 -0.59 2.02	34.82 -0.67 1.67	26.16 -0.48 3.44	33.16 -0.57 1.72	31.20 -0.54 1.70	29.68 -0.51 1.75	29.16 -0.46 1.33	29.35 -0.46 1.09	30.51 -0.48 1.10	33.84 -0.53 0.80	38.92 -0.61 1.17	44.32 -0.76 2.20	42.13 -0.85 1.69	35.46 -0.76 1.81	35.92 -0.80 1.06	30.57 -0.69 1.41	30.77 -0.61 0.87
MARBLE RIVER_WT_PWR 323696	29.76 -1.21 0.00	29.88 -1.05 0.00	29.91 -1.02 0.00	30.25 -0.87 0.00	30.03 -0.90 0.00	30.07 -0.83 0.00	30.55 -0.62 0.00	30.22 -0.68 0.00	36.22 -0.93 0.00	29.57 -0.51 0.00	34.70 -0.75 0.00	32.77 -0.67 0.00	31.18 -0.77 0.00	30.25 -0.71 0.00	30.10 -0.80 0.00	31.26 -0.83 0.00	34.25 -0.91 0.00	39.89 -0.81 0.00	46.42 -0.85 0.00	43.69 -0.98 0.00	37.01 -1.03 0.00	36.72 -1.06 0.00	31.72 -0.95 0.00	31.39 -0.87 0.00
MARSH_HILL_WT_PWR 323713	46.29 3.16 -12.17	44.22 2.60 -10.69	43.35 2.63 -9.79	42.59 2.61 -8.85	42.53 2.29 -9.31	41.35 2.35 -8.10	40.01 2.68 -6.15	42.17 2.90 -8.36	47.66 3.60 -6.91	47.22 2.89 -14.25	46.36 3.79 -7.12	43.99 3.51 -7.04	42.56 3.35 -7.26	39.54 3.07 -5.52	38.39 2.97 -4.53	39.93 3.27 -4.56	42.02 3.55 -3.30	49.71 4.15 -4.85	61.35 4.96 -9.11	56.46 4.78 -7.01	49.47 3.92 -7.51	45.64 3.47 -4.39	41.28 2.74 -5.86	38.55 2.68 -3.62
MG INDUSTRY___DRP 24185	100.88 1.55 -68.37	92.56 1.55 -60.09	87.54 1.58 -55.03	82.41 1.59 -49.70	84.82 1.58 -52.31	77.99 1.58 -45.51	67.30 1.56 -34.56	79.42 1.54 -46.97	77.96 2.00 -38.80	111.77 1.59 -80.09	77.49 2.02 -40.02	74.89 1.90 -39.55	74.54 1.82 -40.78	63.68 1.73 -30.99	58.06 1.73 -25.43	59.57 1.83 -25.65	55.68 1.97 -18.55	70.20 2.24 -27.26	100.96 2.50 -51.19	86.47 2.41 -39.39	82.39 2.13 -42.22	64.57 2.11 -24.68	67.50 1.89 -32.93	54.35 1.74 -20.35
MID___OSWEGATCHIE_HYD 23849	30.47 -0.50 0.00	30.44 -0.50 0.00	30.44 -0.50 0.00	30.69 -0.44 0.00	30.44 -0.50 0.00	30.41 -0.50 0.00	30.84 -0.34 0.00	30.41 -0.50 0.00	36.44 -0.71 0.00	29.48 -0.60 0.00	34.80 -0.64 0.00	32.94 -0.50 0.00	31.34 -0.61 0.00	30.37 -0.59 0.00	30.25 -0.65 0.00	31.38 -0.71 0.00	34.39 -0.77 0.00	40.01 -0.69 0.00	46.66 -0.62 0.00	43.82 -0.85 0.00	37.16 -0.87 0.00	37.02 -0.76 0.00	31.88 -0.78 0.00	31.68 -0.58 0.00
MID___RAQUETTE_HYD 23851	29.51 -1.45 0.00	29.57 -1.36 0.00	29.54 -1.39 0.00	29.82 -1.31 0.00	29.57 -1.36 0.00	29.54 -1.36 0.00	29.93 -1.25 0.00	29.36 -1.54 0.00	35.07 -2.08 0.00	28.61 -1.47 0.00	33.78 -1.67 0.00	32.03 -1.40 0.00	30.48 -1.47 0.00	29.56 -1.39 0.00	29.45 -1.45 0.00	30.52 -1.57 0.00	33.37 -1.79 0.00	38.71 -1.99 0.00	45.10 -2.17 0.00	42.35 -2.32 0.00	36.10 -1.94 0.00	35.92 -1.85 0.00	30.97 -1.70 0.00	30.71 -1.55 0.00
MILLIKEN___1 23584	40.72 0.16 -9.60	39.56 0.19 -8.44	38.85 0.19 -7.73	38.29 0.19 -6.98	38.43 0.16 -7.35	37.48 0.19 -6.39	36.25 0.22 -4.85	37.81 0.31 -6.60	42.64 0.04 -5.45	41.24 -0.09 -11.25	41.24 0.18 -5.62	39.29 0.30 -5.55	37.93 0.25 -5.73	35.46 0.16 -4.35	34.63 0.16 -3.57	35.92 0.23 -3.60	38.02 0.25 -2.60	44.45 -0.08 -3.83	54.46 0.00 -7.19	50.29 0.09 -5.53	44.04 0.08 -5.93	41.24 0.00 -3.47	37.46 0.16 -4.62	35.34 0.23 -2.86
MILLIKEN___2 23585	40.72 0.16 -9.60	39.56 0.19 -8.44	38.85 0.19 -7.73	38.29 0.19 -6.98	38.43 0.16 -7.35	37.48 0.19 -6.39	36.25 0.22 -4.85	37.81 0.31 -6.60	42.64 0.04 -5.45	41.24 -0.09 -11.25	41.24 0.18 -5.62	39.29 0.30 -5.55	37.93 0.25 -5.73	35.46 0.16 -4.35	34.63 0.16 -3.57	35.92 0.23 -3.60	38.02 0.25 -2.60	44.45 -0.08 -3.83	54.46 0.00 -7.19	50.29 0.09 -5.53	44.04 0.08 -5.93	41.24 0.00 -3.47	37.46 0.16 -4.62	35.34 0.23 -2.86
MILLIKEN___DIESEL 23629	40.72 0.16 -9.60	39.56 0.19 -8.44	38.85 0.19 -7.73	38.29 0.19 -6.98	38.43 0.16 -7.35	37.48 0.19 -6.39	36.25 0.22 -4.85	37.81 0.31 -6.60	42.64 0.04 -5.45	41.24 -0.09 -11.25	41.24 0.18 -5.62	39.29 0.30 -5.55	37.93 0.25 -5.73	35.46 0.16 -4.35	34.63 0.16 -3.57	35.92 0.23 -3.60	38.02 0.25 -2.60	44.45 -0.08 -3.83	54.46 0.00 -7.19	50.29 0.09 -5.53	44.04 0.08 -5.93	41.24 0.00 -3.47	37.46 0.16 -4.62	35.34 0.23 -2.86
MILLSEAT___LFGE 323607	37.98 -0.77 -7.78	36.69 -1.08 -6.84	36.24 -0.96 -6.27	35.85 -0.93 -5.66	36.02 -0.87 -5.96	35.22 -0.87 -5.18	33.74 -1.37 -3.94	35.04 -1.21 -5.35	39.41 -2.16 -4.42	37.27 -1.93 -9.12	38.12 -1.88 -4.56	36.13 -1.81 -4.50	35.02 -1.56 -4.64	32.75 -1.73 -3.53	32.10 -1.70 -2.90	33.50 -1.51 -2.92	35.45 -1.83 -2.11	41.08 -2.73 -3.10	49.70 -3.40 -5.83	46.07 -3.08 -4.49	40.83 -2.02 -4.81	38.62 -1.97 -2.81	35.11 -1.31 -3.75	33.89 -0.68 -2.32
MODEL_CITY_ENERGY 24167	37.82 -1.33 -8.19	36.46 -1.67 -7.20	36.01 -1.51 -6.59	35.62 -1.46 -5.95	35.77 -1.42 -6.26	34.87 -1.48 -5.45	33.20 -2.12 -4.14	34.55 -1.98 -5.63	38.57 -3.23 -4.65	36.84 -2.83 -9.59	37.33 -2.91 -4.79	35.40 -2.77 -4.74	34.34 -2.49 -4.88	32.04 -2.63 -3.71	31.38 -2.56 -3.05	32.76 -2.41 -3.07	34.54 -2.85 -2.22	39.94 -4.03 -3.27	48.35 -5.06 -6.13	44.83 -4.56 -4.72	39.97 -3.12 -5.06	37.75 -2.98 -2.96	34.52 -2.09 -3.94	33.40 -1.29 -2.44
MODERN_LFGE___ 323580	37.82 -1.33 -8.19	36.46 -1.67 -7.20	36.01 -1.51 -6.59	35.62 -1.46 -5.95	35.77 -1.42 -6.26	34.87 -1.48 -5.45	33.20 -2.12 -4.14	34.55 -1.98 -5.63	38.57 -3.23 -4.65	36.84 -2.83 -9.59	37.33 -2.91 -4.79	35.40 -2.77 -4.74	34.34 -2.49 -4.88	32.04 -2.63 -3.71	31.38 -2.56 -3.05	32.76 -2.41 -3.07	34.54 -2.85 -2.22	39.94 -4.03 -3.27	48.35 -5.06 -6.13	44.83 -4.56 -4.72	39.97 -3.12 -5.06	37.75 -2.98 -2.96	34.52 -2.09 -3.94	33.40 -1.29 -2.44
MOHAWK_PAPER___DRP 24187	103.05 2.17 -69.92	94.49 2.10 -61.45	89.41 2.20 -56.28	84.16 2.21 -50.83	86.63 2.20 -53.50	79.67 2.23 -46.55	68.77 2.25 -35.35	81.13 2.19 -48.04	79.59 2.75 -39.69	114.22 2.23 -81.92	79.25 2.87 -40.94	76.60 2.71 -40.45	76.27 2.62 -41.71	65.16 2.51 -31.70	59.41 2.50 -26.01	60.95 2.63 -26.23	56.91 2.78 -18.97	71.72 3.13 -27.88	103.31 3.69 -52.35	88.44 3.49 -40.28	84.26 3.04 -43.18	65.96 2.95 -25.24	69.00 2.65 -33.68	55.52 2.45 -20.81

MONGAUP___HYD 23641	83.06 2.85 -49.25	77.06 2.84 -43.28	73.36 2.79 -39.64	69.70 2.77 -35.80	71.40 2.79 -37.68	66.47 2.78 -32.78	58.88 2.81 -24.90	67.64 2.90 -33.84	68.75 3.64 -27.95	90.69 2.92 -57.70	67.75 3.48 -28.83	65.14 3.21 -28.49	64.39 3.07 -29.38	56.26 2.97 -22.33	52.16 2.94 -18.32	53.62 3.05 -18.48	51.94 3.41 -13.36	64.25 3.91 -19.64	88.69 4.54 -36.87	77.33 4.29 -28.37	72.03 3.57 -30.42	59.14 3.59 -17.78	59.40 3.00 -23.73	49.69 2.77 -14.66
MONTAUK___DIESEL 23721	91.91 7.06 -53.89	84.79 6.50 -47.36	80.62 6.31 -43.38	76.61 6.32 -39.17	78.35 6.19 -41.23	72.71 5.93 -35.87	64.44 6.02 -27.24	73.95 6.03 -37.02	75.69 7.95 -30.59	99.38 6.17 -63.13	74.76 7.76 -31.55	71.88 7.26 -31.18	70.97 6.87 -32.15	62.78 6.53 -25.30	64.57 6.55 -27.12	71.59 6.93 -32.57	80.76 7.81 -37.78	101.58 9.20 -51.69	119.30 10.54 -61.49	103.89 10.09 -49.12	95.85 8.63 -49.18	81.36 8.53 -35.05	65.69 7.05 -25.96	55.14 6.84 -16.04
MUNSVILLE_WIND_PWR 323609	50.30 3.44 -15.90	48.28 3.37 -13.98	47.10 3.37 -12.80	46.11 3.42 -11.56	46.41 3.31 -12.17	44.70 3.21 -10.59	42.74 3.52 -8.04	45.50 3.68 -10.93	50.48 4.31 -9.03	51.60 2.89 -18.63	48.26 3.51 -9.31	45.95 3.31 -9.20	44.47 3.04 -9.49	40.95 2.79 -7.21	39.57 2.75 -5.91	40.91 2.86 -5.97	42.79 3.30 -4.31	51.56 4.52 -6.34	64.66 5.48 -11.91	58.79 4.96 -9.16	51.51 3.65 -9.82	46.95 3.44 -5.74	43.21 2.88 -7.66	40.31 3.32 -4.73
N SALMON___HYD 24042	30.04 -0.93 0.00	30.13 -0.80 0.00	30.13 -0.80 0.00	30.50 -0.62 0.00	30.19 -0.74 0.00	30.25 -0.65 0.00	30.81 -0.37 0.00	30.38 -0.53 0.00	36.33 -0.82 0.00	29.69 -0.39 0.00	34.84 -0.60 0.00	32.90 -0.54 0.00	31.27 -0.67 0.00	30.34 -0.62 0.00	30.19 -0.71 0.00	31.35 -0.74 0.00	34.36 -0.81 0.00	40.17 -0.53 0.00	46.80 -0.47 0.00	43.95 -0.72 0.00	37.20 -0.84 0.00	36.87 -0.91 0.00	31.82 -0.85 0.00	31.48 -0.77 0.00
N.E_GEN_SANDY PD 24062	111.44 2.57 -77.91	105.92 2.50 -72.48	102.41 2.54 -68.94	100.30 2.55 -66.62	100.27 2.50 -66.83	111.60 2.50 -78.20	107.80 2.56 -74.06	110.88 2.56 -77.41	115.48 3.27 -75.06	121.64 2.59 -88.97	119.18 3.01 -80.73	116.38 2.84 -80.10	113.56 2.75 -78.87	101.00 2.63 -67.41	96.91 2.63 -63.39	99.00 2.76 -64.15	102.72 3.02 -64.53	131.00 3.46 -86.84	141.00 3.97 -89.75	131.31 3.75 -82.89	113.90 3.23 -72.63	104.05 3.28 -62.99	96.92 2.84 -61.41	89.00 2.68 -54.07
NARROWS_GT1_1 24228	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT1_2 24229	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT1_3 24230	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT1_4 24231	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT1_5 24232	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT1_6 24233	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT1_7 24234	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT1_8 24235	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT2_1 24236	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT2_2 24237	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT2_3 24238	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04

NARROWS_GT2_4 24239	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT2_5 24240	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT2_6 24241	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT2_7 24242	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NARROWS_GT2_8 24243	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NEG CAPITAL___MECHNVIL 23645	105.59 2.85 -71.78	96.74 2.72 -63.08	91.49 2.79 -57.78	86.10 2.80 -52.18	88.67 2.81 -54.92	81.52 2.84 -47.78	70.30 2.84 -36.29	82.94 2.72 -49.31	81.23 3.34 -40.74	116.91 2.74 -84.09	80.94 3.48 -42.02	78.24 3.28 -41.52	77.92 3.16 -42.81	66.50 3.00 -32.54	60.57 2.97 -26.70	62.13 3.11 -26.93	58.02 3.38 -19.47	73.15 3.82 -28.62	105.55 4.54 -53.74	90.27 4.25 -41.35	86.05 3.69 -44.33	67.23 3.55 -25.91	70.38 3.14 -34.58	56.49 2.87 -21.36
NEG CENTRAL_HIGH_ACRES 23767	35.91 -1.33 -6.28	34.93 -1.51 -5.52	34.56 -1.42 -5.05	34.29 -1.40 -4.56	34.34 -1.39 -4.80	33.72 -1.36 -4.18	32.86 -1.50 -3.17	33.82 -1.39 -4.31	38.74 -1.97 -3.56	35.78 -1.65 -7.35	37.34 -1.77 -3.67	35.43 -1.64 -3.63	34.19 -1.50 -3.74	32.29 -1.52 -2.85	31.75 -1.48 -2.33	33.00 -1.44 -2.35	35.18 -1.69 -1.70	40.97 -2.24 -2.50	49.33 -2.65 -4.70	45.83 -2.46 -3.62	40.01 -1.90 -3.88	38.12 -1.93 -2.27	34.19 -1.50 -3.02	32.80 -1.32 -1.87
NEG CENTRAL___DRP 24199	37.94 0.12 -6.85	36.96 0.00 -6.02	36.48 0.03 -5.52	36.14 0.03 -4.98	36.18 0.00 -5.24	35.49 0.03 -4.56	34.67 0.03 -3.46	35.73 0.12 -4.71	41.04 0.00 -3.89	38.02 -0.09 -8.03	39.52 0.07 -4.01	37.47 0.07 -3.96	36.10 0.06 -4.09	34.03 -0.03 -3.11	33.42 -0.03 -2.55	34.73 0.06 -2.57	37.06 0.04 -1.86	43.31 -0.12 -2.73	52.31 -0.09 -5.13	48.62 0.00 -3.95	42.34 0.08 -4.23	40.25 0.00 -2.47	36.00 0.03 -3.30	34.39 0.10 -2.04
NEG CENTRAL___INDECK 23768	40.65 0.56 -9.13	39.23 0.28 -8.02	38.65 0.37 -7.35	38.16 0.40 -6.64	38.32 0.40 -6.98	37.47 0.49 -6.08	36.14 0.34 -4.61	37.70 0.52 -6.27	42.63 0.30 -5.18	40.89 0.12 -10.69	41.21 0.43 -5.34	39.09 0.37 -5.28	37.84 0.45 -5.44	35.31 0.22 -4.14	34.54 0.25 -3.40	35.93 0.42 -3.42	37.99 0.35 -2.48	44.51 0.16 -3.64	54.30 0.19 -6.83	48.73 -1.20 -5.26	42.87 -0.80 -5.64	40.20 -0.87 -3.29	36.38 -0.69 -4.40	34.49 -0.48 -2.72
NEG CENTRAL___SENECA 23627	38.89 0.28 -7.65	37.78 0.12 -6.72	37.28 0.19 -6.16	36.87 0.19 -5.56	36.94 0.16 -5.85	36.21 0.22 -5.09	35.23 0.19 -3.87	36.47 0.31 -5.25	41.68 0.19 -4.34	39.07 0.03 -8.96	40.17 0.25 -4.48	38.06 0.20 -4.42	36.76 0.25 -4.56	34.52 0.09 -3.47	33.87 0.12 -2.84	35.22 0.26 -2.87	37.45 0.21 -2.08	43.83 0.08 -3.05	53.14 0.14 -5.73	49.26 0.18 -4.41	43.03 0.27 -4.72	40.73 0.19 -2.76	36.55 0.20 -3.68	34.86 0.32 -2.28
NEG CENTRAL___STATE_STREET 24147	38.63 0.87 -6.80	37.71 0.80 -5.98	37.21 0.80 -5.47	36.88 0.81 -4.94	36.88 0.74 -5.20	36.20 0.77 -4.53	35.46 0.84 -3.44	36.53 0.96 -4.67	41.97 0.96 -3.86	38.74 0.69 -7.97	40.45 1.03 -3.98	38.37 1.00 -3.93	36.96 0.96 -4.06	34.84 0.80 -3.08	34.23 0.80 -2.53	35.57 0.93 -2.55	37.99 0.98 -1.84	44.39 0.98 -2.71	53.59 1.23 -5.09	49.84 1.25 -3.92	43.34 1.10 -4.20	41.17 0.94 -2.45	36.76 0.82 -3.28	35.12 0.84 -2.02
NEG MILLWOOD___DRP 24198	89.61 3.41 -55.24	82.79 3.31 -48.55	78.58 3.19 -44.47	74.52 3.24 -40.16	76.38 3.19 -42.27	70.83 3.15 -36.77	62.35 3.24 -27.93	72.16 3.31 -37.95	72.77 4.27 -31.35	98.16 3.37 -64.72	71.61 3.83 -32.34	69.07 3.68 -31.96	68.41 3.51 -32.95	59.34 3.34 -25.04	54.82 3.37 -20.55	56.34 3.53 -20.72	54.13 3.97 -14.99	67.37 4.64 -22.03	93.93 5.29 -41.36	81.45 4.96 -31.82	76.34 4.18 -34.12	61.91 4.19 -19.94	62.78 3.50 -26.61	51.99 3.29 -16.44
NEG NORTH_FLCN_SEA 23793	30.16 -0.81 0.00	30.28 -0.65 0.00	30.28 -0.65 0.00	30.66 -0.47 0.00	30.41 -0.53 0.00	30.44 -0.46 0.00	30.99 -0.19 0.00	30.59 -0.31 0.00	36.67 -0.48 0.00	29.93 -0.15 0.00	35.12 -0.32 0.00	33.14 -0.30 0.00	31.53 -0.42 0.00	30.55 -0.40 0.00	30.44 -0.46 0.00	31.61 -0.48 0.00	34.64 -0.53 0.00	40.46 -0.24 0.00	47.09 -0.19 0.00	44.27 -0.40 0.00	37.47 -0.57 0.00	37.13 -0.64 0.00	32.08 -0.59 0.00	31.74 -0.52 0.00
NEG NORTH_KES_CHATGAY 23792	29.82 -1.15 0.00	29.94 -0.99 0.00	29.94 -0.99 0.00	30.29 -0.84 0.00	30.07 -0.87 0.00	30.10 -0.80 0.00	30.58 -0.59 0.00	30.22 -0.68 0.00	36.22 -0.93 0.00	29.57 -0.51 0.00	34.66 -0.78 0.00	32.73 -0.70 0.00	31.15 -0.80 0.00	30.21 -0.74 0.00	30.10 -0.80 0.00	31.23 -0.86 0.00	34.22 -0.95 0.00	39.93 -0.77 0.00	46.47 -0.80 0.00	43.69 -0.98 0.00	37.01 -1.03 0.00	36.72 -1.06 0.00	31.69 -0.98 0.00	31.35 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	30.19 -0.77 0.00	30.31 -0.62 0.00	30.31 -0.62 0.00	30.69 -0.44 0.00	30.41 -0.53 0.00	30.47 -0.43 0.00	31.02 -0.16 0.00	30.65 -0.25 0.00	36.71 -0.44 0.00	29.99 -0.09 0.00	35.12 -0.32 0.00	33.17 -0.27 0.00	31.53 -0.42 0.00	30.59 -0.37 0.00	30.44 -0.46 0.00	31.61 -0.48 0.00	34.67 -0.49 0.00	40.54 -0.16 0.00	47.23 -0.05 0.00	44.36 -0.31 0.00	37.54 -0.50 0.00	37.17 -0.61 0.00	32.08 -0.59 0.00	31.77 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	30.19 -0.77 0.00	30.31 -0.62 0.00	30.31 -0.62 0.00	30.69 -0.44 0.00	30.41 -0.53 0.00	30.47 -0.43 0.00	31.02 -0.16 0.00	30.65 -0.25 0.00	36.71 -0.44 0.00	29.99 -0.09 0.00	35.12 -0.32 0.00	33.17 -0.27 0.00	31.53 -0.42 0.00	30.59 -0.37 0.00	30.44 -0.46 0.00	31.61 -0.48 0.00	34.67 -0.49 0.00	40.54 -0.16 0.00	47.23 -0.05 0.00	44.36 -0.31 0.00	37.54 -0.50 0.00	37.17 -0.61 0.00	32.08 -0.59 0.00	31.77 -0.48 0.00

NEG NORTH___PLATTSBURG 23628	30.19 -0.77 0.00	30.31 -0.62 0.00	30.31 -0.62 0.00	30.69 -0.44 0.00	30.41 -0.53 0.00	30.47 -0.43 0.00	31.02 -0.16 0.00	30.65 -0.25 0.00	36.71 -0.44 0.00	29.99 -0.09 0.00	35.12 -0.32 0.00	33.17 -0.27 0.00	31.53 -0.42 0.00	30.59 -0.37 0.00	30.44 -0.46 0.00	31.61 -0.48 0.00	34.67 -0.49 0.00	40.54 -0.16 0.00	47.23 -0.05 0.00	44.36 -0.31 0.00	37.54 -0.50 0.00	37.17 -0.61 0.00	32.08 -0.59 0.00	31.77 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	37.86 -1.21 -8.10	36.51 -1.55 -7.12	36.10 -1.36 -6.52	35.68 -1.34 -5.89	35.86 -1.27 -6.20	34.97 -1.33 -5.39	33.41 -1.87 -4.10	34.74 -1.73 -5.57	38.89 -2.86 -4.60	37.05 -2.53 -9.49	37.63 -2.55 -4.74	35.69 -2.44 -4.69	34.61 -2.17 -4.83	32.31 -2.32 -3.67	31.66 -2.25 -3.01	33.05 -2.09 -3.04	34.87 -2.50 -2.20	40.35 -3.58 -3.23	48.85 -4.49 -6.07	45.32 -4.02 -4.67	40.34 -2.70 -5.01	38.09 -2.61 -2.93	34.78 -1.80 -3.90	33.57 -1.10 -2.41
NEG WEST___LANCASTR 23811	39.17 -1.21 -9.42	37.72 -1.48 -8.28	37.18 -1.33 -7.58	36.63 -1.34 -6.84	36.87 -1.27 -7.20	35.93 -1.24 -6.27	34.41 -1.53 -4.76	35.95 -1.42 -6.47	40.30 -2.19 -5.34	39.04 -2.08 -11.03	38.97 -1.98 -5.51	36.91 -1.97 -5.45	35.84 -1.73 -5.62	33.28 -1.95 -4.27	32.55 -1.85 -3.50	33.95 -1.67 -3.53	35.75 -1.97 -2.55	41.69 -2.77 -3.75	50.87 -3.45 -7.05	47.01 -3.08 -5.42	41.80 -2.05 -5.82	39.21 -1.97 -3.40	35.74 -1.47 -4.54	34.12 -0.94 -2.80
NEG_PENN_ALLEGHNY 23528	49.03 0.59 -17.48	46.92 0.62 -15.37	45.62 0.62 -14.07	44.46 0.62 -12.71	44.93 0.62 -13.38	43.19 0.65 -11.64	40.64 0.62 -8.84	43.59 0.68 -12.01	47.82 0.74 -9.92	51.01 0.45 -20.48	46.39 0.71 -10.24	44.15 0.60 -10.11	42.98 0.61 -10.43	39.35 0.47 -7.93	37.90 0.49 -6.50	39.26 0.61 -6.56	40.54 0.63 -4.74	48.20 0.53 -6.97	60.93 0.57 -13.09	55.41 0.67 -10.07	49.48 0.65 -10.80	44.84 0.76 -6.31	41.74 0.65 -8.42	38.20 0.74 -5.20
NEG___GEN_MONROE 24207	37.31 -0.31 -6.65	36.19 -0.59 -5.85	35.82 -0.46 -5.35	35.53 -0.44 -4.84	35.65 -0.37 -5.09	35.02 -0.31 -4.43	33.95 -0.59 -3.36	35.04 -0.43 -4.57	39.85 -1.08 -3.78	36.91 -0.96 -7.79	38.41 -0.92 -3.89	36.42 -0.87 -3.85	35.21 -0.70 -3.97	33.20 -0.77 -3.02	32.67 -0.71 -2.47	33.94 -0.64 -2.50	36.13 -0.84 -1.80	42.01 -1.34 -2.65	50.65 -1.61 -4.98	47.03 -1.47 -3.83	41.12 -1.03 -4.11	39.16 -1.02 -2.40	35.25 -0.62 -3.20	33.95 -0.29 -1.98
NEPA___ENERGY 23901	39.37 -1.70 -10.10	37.92 -1.89 -8.88	37.30 -1.76 -8.13	36.66 -1.81 -7.34	36.93 -1.73 -7.73	35.93 -1.70 -6.73	34.51 -1.78 -5.11	36.11 -1.73 -6.94	40.47 -2.41 -5.73	39.63 -2.29 -11.84	39.12 -2.23 -5.91	37.04 -2.24 -5.85	35.99 -1.98 -6.03	33.31 -2.23 -4.58	32.53 -2.13 -3.76	33.96 -1.92 -3.79	35.66 -2.25 -2.74	41.72 -3.01 -4.03	51.05 -3.78 -7.56	47.19 -3.31 -5.82	41.92 -2.36 -6.24	39.19 -2.23 -3.65	35.74 -1.80 -4.87	33.94 -1.32 -3.01
NEVERSINK___HYD 23608	80.67 2.97 -46.73	75.00 3.00 -41.07	71.46 2.91 -37.62	68.06 2.96 -33.97	69.63 2.94 -35.76	64.91 2.90 -31.11	57.70 2.90 -23.63	66.01 3.00 -32.11	67.47 3.79 -26.52	87.84 3.01 -54.75	66.34 3.54 -27.36	63.82 3.34 -27.04	62.95 3.13 -27.88	55.11 2.97 -21.19	51.25 2.97 -17.38	52.70 3.08 -17.53	51.36 3.52 -12.68	63.41 4.07 -18.64	87.04 4.77 -34.99	76.06 4.47 -26.92	70.63 3.73 -28.86	58.38 3.74 -16.87	58.29 3.11 -22.51	49.04 2.87 -13.91
NEWTON___FALLS_HYD 23847	30.47 -0.50 0.00	30.44 -0.50 0.00	30.44 -0.50 0.00	30.69 -0.44 0.00	30.44 -0.50 0.00	30.41 -0.50 0.00	30.84 -0.34 0.00	30.41 -0.50 0.00	36.44 -0.71 0.00	29.48 -0.60 0.00	34.80 -0.64 0.00	32.94 -0.50 0.00	31.34 -0.61 0.00	30.37 -0.59 0.00	30.25 -0.65 0.00	31.38 -0.71 0.00	34.39 -0.77 0.00	40.01 -0.69 0.00	46.66 -0.62 0.00	43.82 -0.85 0.00	37.16 -0.87 0.00	37.02 -0.76 0.00	31.88 -0.78 0.00	31.68 -0.58 0.00
NIAGARA____ 23760	37.49 -1.64 -8.17	36.16 -1.95 -7.18	35.71 -1.79 -6.57	35.29 -1.77 -5.94	35.48 -1.70 -6.25	34.61 -1.73 -5.44	33.06 -2.25 -4.13	34.41 -2.10 -5.61	38.59 -3.20 -4.64	36.85 -2.80 -9.57	37.32 -2.91 -4.78	35.39 -2.77 -4.73	34.36 -2.46 -4.87	32.06 -2.60 -3.70	31.41 -2.53 -3.04	32.78 -2.37 -3.06	34.57 -2.81 -2.22	40.01 -3.95 -3.26	48.52 -4.87 -6.12	45.00 -4.38 -4.71	40.00 -3.08 -5.04	37.78 -2.95 -2.95	34.48 -2.12 -3.93	33.20 -1.48 -2.43
NINE_MILE_1 23575	33.33 -0.96 -3.33	32.84 -1.02 -2.92	32.62 -0.99 -2.68	32.55 -1.00 -2.42	32.49 -0.99 -2.55	32.13 -0.99 -2.21	31.83 -1.03 -1.68	32.20 -0.99 -2.29	37.77 -1.26 -1.89	32.92 -1.05 -3.90	36.18 -1.21 -1.95	34.26 -1.10 -1.92	32.88 -1.05 -1.98	31.41 -1.05 -1.51	31.09 -1.05 -1.24	32.28 -1.06 -1.25	34.91 -1.16 -0.90	40.60 -1.43 -1.33	48.11 -1.66 -2.49	45.07 -1.52 -1.92	38.84 -1.25 -2.05	37.73 -1.25 -1.20	33.22 -1.05 -1.60	32.25 -1.00 -0.99
NINE_MILE_2 23744	33.31 -0.96 -3.30	32.82 -1.02 -2.90	32.60 -0.99 -2.66	32.53 -1.00 -2.40	32.47 -0.99 -2.53	32.11 -0.99 -2.20	31.82 -1.03 -1.67	32.18 -0.99 -2.27	37.76 -1.26 -1.88	32.90 -1.05 -3.87	36.21 -1.17 -1.93	34.25 -1.10 -1.91	32.86 -1.05 -1.97	31.40 -1.05 -1.50	31.08 -1.05 -1.23	32.27 -1.06 -1.24	34.90 -1.16 -0.90	40.59 -1.43 -1.32	48.09 -1.66 -2.47	45.05 -1.52 -1.90	38.82 -1.25 -2.04	37.72 -1.25 -1.19	33.21 -1.05 -1.59	32.24 -1.00 -0.98
NM_CAPITAL___DRP 24208	102.26 2.01 -69.28	93.81 1.98 -60.89	88.74 2.04 -55.77	83.54 2.05 -50.37	86.02 2.07 -53.01	79.13 2.10 -46.12	68.29 2.09 -35.03	80.54 2.04 -47.60	79.07 2.60 -39.32	113.32 2.07 -81.17	78.73 2.73 -40.56	76.09 2.57 -40.08	75.77 2.49 -41.33	64.75 2.38 -31.41	59.05 2.38 -25.77	60.59 2.50 -25.99	56.60 2.64 -18.80	71.30 2.97 -27.63	102.60 3.45 -51.87	87.89 3.31 -39.92	83.68 2.85 -42.79	65.62 2.83 -25.01	68.60 2.55 -33.38	55.27 2.39 -20.62
NM_CENTRAL___DRP 24181	35.04 -0.22 -4.29	34.43 -0.28 -3.77	34.11 -0.28 -3.46	33.96 -0.28 -3.12	33.94 -0.28 -3.28	33.51 -0.25 -2.86	33.01 -0.34 -2.17	33.48 -0.37 -2.95	39.10 -0.48 -2.44	34.66 -0.45 -5.03	37.49 -0.46 -2.51	35.48 -0.44 -2.48	34.09 -0.42 -2.56	32.47 -0.43 -1.95	32.07 -0.43 -1.60	33.28 -0.42 -1.61	35.87 -0.46 -1.16	41.80 -0.61 -1.71	49.83 -0.66 -3.21	46.70 -0.45 -2.47	40.42 -0.26 -2.65	39.02 -0.30 -1.55	34.47 -0.26 -2.07	33.31 -0.22 -1.28
NM_FRONTIER___DRP 24179	37.71 -1.52 -8.26	36.36 -1.83 -7.26	35.94 -1.64 -6.65	35.51 -1.62 -6.00	35.67 -1.58 -6.32	34.79 -1.61 -5.50	33.11 -2.25 -4.17	34.47 -2.10 -5.67	38.49 -3.34 -4.69	36.84 -2.92 -9.67	37.26 -3.01 -4.83	35.30 -2.91 -4.78	34.28 -2.59 -4.93	31.98 -2.72 -3.74	31.32 -2.66 -3.07	32.69 -2.50 -3.10	34.45 -2.95 -2.24	39.84 -4.15 -3.29	48.26 -5.20 -6.18	44.74 -4.69 -4.76	39.90 -3.23 -5.10	37.66 -3.10 -2.98	34.46 -2.19 -3.98	33.33 -1.39 -2.46
NM_ST_REGIS___HYD 24053	29.63 -1.33 0.00	29.73 -1.21 0.00	29.69 -1.24 0.00	30.01 -1.12 0.00	29.73 -1.21 0.00	29.73 -1.17 0.00	30.18 -1.00 0.00	29.63 -1.27 0.00	35.40 -1.75 0.00	28.91 -1.17 0.00	34.09 -1.35 0.00	32.27 -1.17 0.00	30.70 -1.25 0.00	29.78 -1.18 0.00	29.63 -1.27 0.00	30.74 -1.35 0.00	33.65 -1.51 0.00	39.11 -1.59 0.00	45.57 -1.70 0.00	42.80 -1.87 0.00	36.40 -1.63 0.00	36.19 -1.59 0.00	31.20 -1.47 0.00	30.90 -1.35 0.00
NORTHPORT___I 23551	89.03 4.18 -53.89	82.10 3.80 -47.36	77.93 3.62 -43.38	73.88 3.58 -39.17	75.66 3.49 -41.23	70.20 3.43 -35.87	61.94 3.52 -27.24	71.48 3.55 -37.02	72.56 4.83 -30.59	96.88 3.67 -63.13	71.67 4.68 -31.55	69.00 4.38 -31.18	68.22 4.12 -32.15	60.22 3.96 -25.30	61.98 3.96 -27.12	68.80 4.14 -32.57	77.63 4.68 -37.78	97.76 5.37 -51.69	114.72 5.96 -61.49	99.56 5.76 -49.12	92.24 5.02 -49.18	77.92 5.10 -35.05	63.04 4.41 -25.96	52.59 4.29 -16.04

NORTHPORT___2 23552	89.03 4.18 -53.89	82.10 3.80 -47.36	77.93 3.62 -43.38	73.88 3.58 -39.17	75.66 3.49 -41.23	70.20 3.43 -35.87	61.94 3.52 -27.24	71.48 3.55 -37.02	72.56 4.83 -30.59	96.88 3.67 -63.13	71.67 4.68 -31.55	69.00 4.38 -31.18	68.22 4.12 -32.15	60.22 3.96 -25.30	61.98 3.96 -27.12	68.80 4.14 -32.57	77.63 4.68 -37.78	97.76 5.37 -51.69	114.72 5.96 -61.49	99.56 5.76 -49.12	92.24 5.02 -49.18	77.92 5.10 -35.05	63.04 4.41 -25.96	52.59 4.29 -16.04
NORTHPORT___3 23553	88.17 3.31 -53.89	81.23 2.94 -47.36	77.06 2.75 -43.38	73.04 2.74 -39.17	74.79 2.63 -41.23	69.34 2.56 -35.87	61.10 2.68 -27.24	70.61 2.69 -37.02	71.53 3.79 -30.59	96.10 2.89 -63.13	70.61 3.62 -31.55	67.96 3.34 -31.18	67.23 3.13 -32.15	59.25 3.00 -25.30	61.08 3.06 -27.12	67.87 3.21 -32.57	76.61 3.66 -37.78	96.62 4.23 -51.69	113.53 4.77 -61.49	98.35 4.56 -49.12	91.14 3.92 -49.18	76.83 4.00 -35.05	62.06 3.43 -25.96	51.65 3.35 -16.04
NORTHPORT___4 23650	88.17 3.31 -53.89	81.23 2.94 -47.36	77.06 2.75 -43.38	73.04 2.74 -39.17	74.79 2.63 -41.23	69.34 2.56 -35.87	61.10 2.68 -27.24	70.61 2.69 -37.02	71.53 3.79 -30.59	96.10 2.89 -63.13	70.61 3.62 -31.55	67.96 3.34 -31.18	67.23 3.13 -32.15	59.25 3.00 -25.30	61.08 3.06 -27.12	67.87 3.21 -32.57	76.61 3.66 -37.78	96.62 4.23 -51.69	113.53 4.77 -61.49	98.35 4.56 -49.12	91.14 3.92 -49.18	76.83 4.00 -35.05	62.06 3.43 -25.96	51.65 3.35 -16.04
NORTHPORT___IC 23718	89.03 4.18 -53.89	82.10 3.80 -47.36	77.93 3.62 -43.38	73.88 3.58 -39.17	75.66 3.49 -41.23	70.20 3.43 -35.87	61.94 3.52 -27.24	71.48 3.55 -37.02	72.56 4.83 -30.59	96.88 3.67 -63.13	71.67 4.68 -31.55	69.00 4.38 -31.18	68.22 4.12 -32.15	60.22 3.96 -25.30	61.98 3.96 -27.12	68.80 4.14 -32.57	77.63 4.68 -37.78	97.76 5.37 -51.69	114.72 5.96 -61.49	99.56 5.76 -49.12	92.24 5.02 -49.18	77.92 5.10 -35.05	63.04 4.41 -25.96	52.59 4.29 -16.04
NPX_GEN_1385_PROXY 323591	89.28 4.43 -53.89	82.44 4.15 -47.36	78.27 3.96 -43.38	74.28 3.99 -39.17	76.06 3.90 -41.23	70.67 3.89 -35.87	62.41 3.99 -27.24	71.94 4.02 -37.02	73.12 5.38 -30.59	97.12 3.91 -63.13	72.59 5.60 -31.55	69.87 5.25 -31.18	69.05 4.95 -32.15	60.99 4.74 -25.30	62.66 4.63 -27.12	69.31 4.65 -32.57	78.26 5.31 -37.78	98.37 5.99 -51.69	115.10 6.34 -61.49	99.91 6.12 -49.12	92.66 5.44 -49.18	78.49 5.66 -35.05	63.76 5.13 -25.96	53.43 5.13 -16.04
NPX_GEN_CSC 323557	89.74 4.89 -53.89	82.72 4.42 -47.36	78.55 4.24 -43.38	74.50 4.20 -39.17	76.28 4.11 -41.23	70.73 3.96 -35.87	62.47 4.05 -27.24	72.00 4.08 -37.02	73.27 5.54 -30.59	97.45 4.24 -63.13	72.35 5.35 -31.55	69.60 4.98 -31.18	68.82 4.73 -32.15	60.77 4.52 -25.30	62.57 4.54 -27.12	69.44 4.78 -32.57	78.36 5.41 -37.78	98.78 6.39 -51.69	115.85 7.09 -61.49	100.72 6.92 -49.12	93.19 5.97 -49.18	78.79 5.97 -35.05	63.57 4.93 -25.96	53.11 4.81 -16.04
NSINS_S_GLNS_FALLS 23858	105.77 3.04 -71.77	96.89 2.88 -63.08	91.65 2.94 -57.77	86.26 2.96 -52.17	88.82 2.97 -54.91	81.65 2.97 -47.78	70.39 2.93 -36.28	83.02 2.81 -49.31	81.30 3.42 -40.74	116.96 2.80 -84.08	81.04 3.58 -42.02	78.37 3.41 -41.52	78.05 3.29 -42.81	66.62 3.13 -32.54	60.69 3.09 -26.69	62.19 3.18 -26.93	58.12 3.48 -19.47	73.23 3.91 -28.62	105.69 4.68 -53.74	90.35 4.33 -41.35	86.09 3.73 -44.33	67.31 3.63 -25.91	70.48 3.23 -34.58	56.58 2.97 -21.36
NUCOR_STEEL___DRP 24197	38.30 0.56 -6.78	37.38 0.49 -5.96	36.88 0.49 -5.45	36.55 0.50 -4.93	36.55 0.43 -5.18	35.88 0.46 -4.51	35.10 0.50 -3.43	36.18 0.62 -4.66	41.52 0.52 -3.85	38.35 0.33 -7.94	40.01 0.60 -3.97	37.96 0.60 -3.92	36.56 0.58 -4.04	34.49 0.47 -3.07	33.89 0.46 -2.52	35.18 0.55 -2.54	37.60 0.60 -1.84	43.89 0.49 -2.70	53.01 0.66 -5.07	49.25 0.67 -3.90	42.83 0.61 -4.19	40.71 0.49 -2.45	36.42 0.49 -3.26	34.79 0.51 -2.02
NYISO_LBMP_REFERENCE 24008	30.97 0.00 0.00	30.93 0.00 0.00	30.93 0.00 0.00	31.13 0.00 0.00	30.93 0.00 0.00	30.90 0.00 0.00	31.18 0.00 0.00	30.90 0.00 0.00	37.15 0.00 0.00	30.08 0.00 0.00	35.44 0.00 0.00	33.44 0.00 0.00	31.95 0.00 0.00	30.96 0.00 0.00	30.90 0.00 0.00	32.09 0.00 0.00	35.17 0.00 0.00	40.70 0.00 0.00	47.27 0.00 0.00	44.67 0.00 0.00	38.03 0.00 0.00	37.77 0.00 0.00	32.67 0.00 0.00	32.26 0.00 0.00
NYPA_BRENTWD___GT 24164	89.37 4.52 -53.89	82.41 4.11 -47.36	78.21 3.90 -43.38	74.19 3.89 -39.17	75.94 3.77 -41.23	70.45 3.68 -35.87	62.22 3.80 -27.24	71.72 3.80 -37.02	72.90 5.16 -30.59	97.18 3.97 -63.13	72.02 5.03 -31.55	69.34 4.72 -31.18	68.54 4.44 -32.15	60.49 4.24 -25.30	62.29 4.27 -27.12	69.12 4.46 -32.57	78.01 5.07 -37.78	98.13 5.74 -51.69	115.19 6.43 -61.49	100.00 6.21 -49.12	92.70 5.48 -49.18	78.38 5.55 -35.05	63.34 4.71 -25.96	52.85 4.55 -16.04
NYPA_GOWANUS___GT5 24156	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NYPA_GOWANUS___GT6 24157	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04
NYPA_HARLEM_RVR__GT1 24160	88.19 3.35 -53.88	81.41 3.12 -47.35	77.21 2.91 -43.37	73.22 2.92 -39.17	75.03 2.88 -41.22	69.39 2.63 -35.87	61.09 2.68 -27.23	70.70 2.78 -37.01	71.44 3.71 -30.58	96.15 2.95 -63.12	70.03 3.05 -31.54	67.44 2.84 -31.17	66.79 2.71 -32.13	57.98 2.60 -24.42	53.56 2.63 -20.04	55.06 2.76 -20.21	52.98 3.20 -14.61	65.89 3.70 -21.48	91.68 4.07 -40.34	79.64 3.93 -31.04	74.69 3.38 -33.27	60.73 3.51 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
NYPA_HARLEM_RVR__GT2 24161	88.19 3.35 -53.88	81.41 3.12 -47.35	77.21 2.91 -43.37	73.22 2.92 -39.17	75.03 2.88 -41.22	69.39 2.63 -35.87	61.09 2.68 -27.23	70.70 2.78 -37.01	71.44 3.71 -30.58	96.15 2.95 -63.12	70.03 3.05 -31.54	67.44 2.84 -31.17	66.79 2.71 -32.13	57.98 2.60 -24.42	53.56 2.63 -20.04	55.06 2.76 -20.21	52.98 3.20 -14.61	65.89 3.70 -21.48	91.68 4.07 -40.34	79.64 3.93 -31.04	74.69 3.38 -33.27	60.73 3.51 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
NYPA_KENT___GT 24152	88.03 3.19 -53.88	81.32 3.03 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.43 2.66 -35.87	61.16 2.74 -27.24	70.76 2.84 -37.02	71.48 3.75 -30.58	96.21 3.01 -63.12	70.24 3.26 -31.54	67.65 3.04 -31.17	67.02 2.94 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.22 4.03 -21.49	92.06 4.44 -40.34	80.04 4.33 -31.04	75.04 3.73 -33.28	61.04 3.81 -19.45	61.73 3.11 -25.96	51.13 2.84 -16.04
NYPA_POUCH1___GT 24155	87.97 3.13 -53.88	81.19 2.91 -47.35	77.03 2.72 -43.37	73.03 2.74 -39.17	74.85 2.69 -41.22	69.27 2.50 -35.87	60.97 2.56 -27.24	70.58 2.66 -37.02	71.30 3.57 -30.58	96.09 2.89 -63.12	70.10 3.12 -31.54	67.51 2.91 -31.17	66.86 2.78 -32.14	58.07 2.69 -24.43	53.66 2.72 -20.04	55.16 2.86 -20.21	53.09 3.30 -14.62	66.10 3.91 -21.49	92.01 4.40 -40.34	79.96 4.25 -31.04	74.96 3.65 -33.28	60.93 3.70 -19.45	61.60 2.97 -25.96	50.97 2.68 -16.04

NYPA_VERNON____GT2 24162	88.06 3.22 -53.88	81.32 3.03 -47.35	77.18 2.88 -43.37	73.19 2.90 -39.17	75.00 2.84 -41.22	69.46 2.69 -35.87	61.22 2.81 -27.24	70.82 2.90 -37.02	71.56 3.83 -30.58	96.24 3.04 -63.12	70.24 3.26 -31.54	67.68 3.07 -31.17	67.02 2.94 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.32 3.02 -20.21	53.23 3.45 -14.62	66.18 3.99 -21.49	92.01 4.40 -40.34	80.00 4.29 -31.04	75.00 3.69 -33.28	61.04 3.81 -19.45	61.73 3.11 -25.96	51.16 2.87 -16.04
NYPA_VERNON____GT3 24163	88.06 3.22 -53.88	81.32 3.03 -47.35	77.18 2.88 -43.37	73.19 2.90 -39.17	75.00 2.84 -41.22	69.46 2.69 -35.87	61.22 2.81 -27.24	70.82 2.90 -37.02	71.56 3.83 -30.58	96.24 3.04 -63.12	70.24 3.26 -31.54	67.68 3.07 -31.17	67.02 2.94 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.32 3.02 -20.21	53.23 3.45 -14.62	66.18 3.99 -21.49	92.01 4.40 -40.34	80.00 4.29 -31.04	75.00 3.69 -33.28	61.04 3.81 -19.45	61.73 3.11 -25.96	51.16 2.87 -16.04
NYPA____ASTORIA_CC1 323568	88.03 3.19 -53.88	81.32 3.03 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.43 2.66 -35.87	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.14 3.95 -21.49	91.96 4.35 -40.34	79.96 4.25 -31.04	74.96 3.65 -33.28	61.00 3.78 -19.45	61.69 3.07 -25.96	51.13 2.84 -16.04
NYPA____ASTORIA_CC2 323569	88.03 3.19 -53.88	81.32 3.03 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.43 2.66 -35.87	61.19 2.77 -27.24	70.79 2.87 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.14 3.95 -21.49	91.96 4.35 -40.34	79.96 4.25 -31.04	74.96 3.65 -33.28	61.00 3.78 -19.45	61.69 3.07 -25.96	51.13 2.84 -16.04
NYPA____HOLTSVILL 23794	89.37 4.52 -53.89	82.38 4.08 -47.36	78.21 3.90 -43.38	74.16 3.86 -39.17	75.94 3.77 -41.23	70.42 3.64 -35.87	62.16 3.74 -27.24	71.69 3.77 -37.02	72.86 5.13 -30.59	97.12 3.91 -63.13	71.92 4.92 -31.55	69.24 4.62 -31.18	68.44 4.34 -32.15	60.40 4.15 -25.30	62.19 4.17 -27.12	69.06 4.40 -32.57	77.94 4.99 -37.78	98.21 5.82 -51.69	115.19 6.43 -61.49	100.09 6.30 -49.12	92.66 5.44 -49.18	78.30 5.48 -35.05	63.24 4.61 -25.96	52.78 4.48 -16.04
NYPA____HELLGATE_GT1 24158	88.19 3.35 -53.88	81.41 3.12 -47.35	77.21 2.91 -43.37	73.22 2.92 -39.17	75.03 2.88 -41.22	69.39 2.63 -35.87	61.09 2.68 -27.23	70.70 2.78 -37.01	71.44 3.71 -30.58	96.15 2.95 -63.12	70.03 3.05 -31.54	67.44 2.84 -31.17	66.79 2.71 -32.13	57.98 2.60 -24.42	53.56 2.63 -20.04	55.06 2.76 -20.21	52.98 3.20 -14.61	65.89 3.70 -21.48	91.68 4.07 -40.34	79.64 3.93 -31.04	74.69 3.38 -33.27	60.73 3.51 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
NYPA____HELLGATE_GT2 24159	88.19 3.35 -53.88	81.41 3.12 -47.35	77.21 2.91 -43.37	73.22 2.92 -39.17	75.03 2.88 -41.22	69.39 2.63 -35.87	61.09 2.68 -27.23	70.70 2.78 -37.01	71.44 3.71 -30.58	96.15 2.95 -63.12	70.03 3.05 -31.54	67.44 2.84 -31.17	66.79 2.71 -32.13	57.98 2.60 -24.42	53.56 2.63 -20.04	55.06 2.76 -20.21	52.98 3.20 -14.61	65.89 3.70 -21.48	91.68 4.07 -40.34	79.64 3.93 -31.04	74.69 3.38 -33.27	60.73 3.51 -19.44	61.50 2.88 -25.95	50.93 2.65 -16.03
NYS_BARGE____HYD 23848	37.86 -1.15 -8.04	36.51 -1.48 -7.07	36.07 -1.33 -6.47	35.69 -1.28 -5.84	35.84 -1.24 -6.15	34.98 -1.27 -5.35	33.37 -1.87 -4.06	34.73 -1.70 -5.52	38.89 -2.82 -4.56	37.00 -2.50 -9.42	37.60 -2.55 -4.71	35.65 -2.44 -4.65	34.60 -2.14 -4.80	32.28 -2.32 -3.64	31.64 -2.25 -2.99	33.02 -2.09 -3.02	34.85 -2.50 -2.18	40.33 -3.58 -3.21	48.80 -4.49 -6.02	45.28 -4.02 -4.63	40.30 -2.70 -4.97	38.07 -2.61 -2.90	34.74 -1.80 -3.87	33.59 -1.06 -2.39
O.H_GEN_BRUCE 24063	38.30 -1.64 -8.98	36.93 -1.89 -7.89	36.40 -1.76 -7.23	35.91 -1.74 -6.53	36.10 -1.70 -6.87	35.18 -1.70 -5.98	33.63 -2.09 -4.54	35.12 -1.95 -6.17	39.31 -2.94 -5.10	38.01 -2.59 -10.52	38.04 -2.66 -5.26	36.06 -2.57 -5.19	35.00 -2.30 -5.35	32.58 -2.45 -4.07	31.86 -2.38 -3.34	33.28 -2.18 -3.37	35.00 -2.60 -2.44	40.70 -3.58 -3.58	49.55 -4.45 -6.72	45.87 -3.98 -5.17	40.77 -2.81 -5.54	38.33 -2.68 -3.24	35.00 -1.99 -4.32	33.51 -1.42 -2.67
OAK_ORCHARD____HYD 24046	36.78 -0.77 -6.58	35.73 -0.99 -5.79	35.33 -0.90 -5.30	35.07 -0.84 -4.79	35.16 -0.80 -5.04	34.48 -0.80 -4.38	33.51 -1.00 -3.33	34.53 -0.90 -4.52	39.40 -1.49 -3.74	36.50 -1.29 -7.71	38.02 -1.27 -3.85	36.07 -1.17 -3.81	34.85 -1.02 -3.93	32.89 -1.05 -2.98	32.33 -1.02 -2.45	33.63 -0.93 -2.47	35.76 -1.20 -1.79	41.62 -1.71 -2.63	50.17 -2.03 -4.93	46.59 -1.87 -3.79	40.73 -1.37 -4.07	38.79 -1.36 -2.38	34.86 -0.98 -3.17	33.47 -0.74 -1.96
OCC_CHEM____DRP 24175	37.78 -1.45 -8.27	36.44 -1.76 -7.27	35.98 -1.61 -6.66	35.55 -1.59 -6.01	35.74 -1.51 -6.33	34.83 -1.57 -5.50	33.17 -2.18 -4.18	34.54 -2.04 -5.68	38.61 -3.23 -4.69	36.94 -2.83 -9.69	37.34 -2.94 -4.84	35.41 -2.81 -4.78	34.39 -2.49 -4.93	32.04 -2.66 -3.75	31.41 -2.56 -3.08	32.79 -2.41 -3.10	34.53 -2.88 -2.24	39.93 -4.07 -3.30	48.41 -5.06 -6.19	44.88 -4.56 -4.76	40.02 -3.12 -5.11	37.74 -3.02 -2.98	34.53 -2.12 -3.98	33.36 -1.35 -2.46
OLIN_CORP_DRP 24177	37.86 -1.42 -8.32	36.48 -1.76 -7.31	36.05 -1.58 -6.70	35.62 -1.56 -6.05	35.81 -1.48 -6.37	34.90 -1.54 -5.54	33.17 -2.21 -4.21	34.55 -2.07 -5.72	38.57 -3.31 -4.72	36.91 -2.92 -9.75	37.30 -3.01 -4.87	35.37 -2.88 -4.81	34.32 -2.59 -4.96	32.00 -2.72 -3.77	31.34 -2.66 -3.09	32.71 -2.50 -3.12	34.47 -2.95 -2.26	39.87 -4.15 -3.32	48.30 -5.20 -6.23	44.77 -4.69 -4.79	39.94 -3.23 -5.14	37.68 -3.10 -3.00	34.52 -2.16 -4.01	33.38 -1.35 -2.48
OLIN_CORP_DSASP 323712	37.78 -1.45 -8.27	36.44 -1.76 -7.27	35.98 -1.61 -6.66	35.55 -1.59 -6.01	35.74 -1.51 -6.33	34.83 -1.57 -5.50	33.17 -2.18 -4.18	34.54 -2.04 -5.68	38.61 -3.23 -4.69	36.94 -2.83 -9.69	37.34 -2.94 -4.84	35.41 -2.81 -4.78	34.39 -2.49 -4.93	32.04 -2.66 -3.75	31.41 -2.56 -3.08	32.79 -2.41 -3.10	34.53 -2.88 -2.24	39.93 -4.07 -3.30	48.41 -5.06 -6.19	44.88 -4.56 -4.76	40.02 -3.12 -5.11	37.74 -3.02 -2.98	34.53 -2.12 -3.98	33.36 -1.35 -2.46
ONEIDA_HERK_LFGE 323681	31.77 0.80 0.00	31.71 0.77 0.00	31.71 0.77 0.00	31.90 0.78 0.00	31.71 0.77 0.00	31.64 0.74 0.00	32.02 0.84 0.00	31.77 0.86 0.00	38.23 1.08 0.00	30.74 0.66 0.00	36.26 0.82 0.00	34.21 0.77 0.00	32.62 0.67 0.00	31.57 0.62 0.00	31.49 0.59 0.00	32.70 0.61 0.00	35.91 0.74 0.00	41.84 1.14 0.00	48.74 1.47 0.00	45.88 1.21 0.00	38.80 0.76 0.00	38.53 0.76 0.00	33.26 0.59 0.00	33.03 0.77 0.00
ONONDAGA_REF_OCCRA 23987	36.20 0.03 -5.21	35.48 -0.03 -4.58	35.09 -0.03 -4.19	34.88 -0.03 -3.78	34.85 -0.06 -3.98	34.34 -0.03 -3.47	33.75 -0.06 -2.63	34.42 -0.06 -3.58	39.99 -0.11 -2.96	36.03 -0.15 -6.10	38.38 -0.11 -3.05	36.35 -0.10 -3.01	34.96 -0.10 -3.11	33.19 -0.12 -2.36	32.72 -0.12 -1.94	33.95 -0.10 -1.95	36.47 -0.11 -1.41	42.62 -0.16 -2.08	51.03 -0.14 -3.90	47.67 0.00 -3.00	41.33 0.08 -3.22	39.65 0.00 -1.88	35.18 0.00 -2.51	33.81 0.00 -1.55
ONONDAGA____COGEN 23986	36.43 0.06 -5.40	35.68 0.00 -4.75	35.28 0.00 -4.35	35.05 0.00 -3.93	35.07 0.00 -4.13	34.53 0.03 -3.60	33.91 0.00 -2.73	34.68 0.06 -3.71	40.22 0.00 -3.07	36.35 -0.06 -6.33	38.64 0.04 -3.16	36.56 0.00 -3.13	35.20 0.03 -3.22	33.38 -0.03 -2.45	32.88 -0.03 -2.01	34.15 0.03 -2.03	36.63 0.00 -1.47	42.78 -0.08 -2.16	51.32 0.00 -4.05	47.87 0.09 -3.11	41.49 0.11 -3.34	39.76 0.04 -1.95	35.31 0.03 -2.60	33.90 0.03 -1.61

ONTARIO___LFGE 23819	38.89 0.28 -7.65	37.78 0.12 -6.72	37.28 0.19 -6.16	36.87 0.19 -5.56	36.94 0.16 -5.85	36.21 0.22 -5.09	35.23 0.19 -3.87	36.47 0.31 -5.25	41.68 0.19 -4.34	39.07 0.03 -8.96	40.17 0.25 -4.48	38.06 0.20 -4.42	36.76 0.25 -4.56	34.52 0.09 -3.47	33.87 0.12 -2.84	35.22 0.26 -2.87	37.45 0.21 -2.08	43.83 0.08 -3.05	53.14 0.14 -5.73	49.26 0.18 -4.41	43.03 0.27 -4.72	40.73 0.19 -2.76	36.55 0.20 -3.68	34.86 0.32 -2.28
ORANGEVILLE_WT_PWR 323706	40.13 -0.65 -9.82	38.66 -0.90 -8.63	38.06 -0.77 -7.90	37.48 -0.78 -7.14	37.70 -0.74 -7.51	36.73 -0.71 -6.54	35.11 -1.03 -4.96	36.72 -0.93 -6.74	41.13 -1.53 -5.57	40.05 -1.42 -11.50	39.77 -1.40 -5.75	37.71 -1.18 -5.68	36.62 -1.39 -5.86	34.01 -1.33 -4.45	33.23 -1.15 -3.65	34.62 -1.41 -3.68	36.42 -1.41 -2.66	42.50 -2.12 -3.91	51.93 -2.69 -7.35	47.91 -2.41 -5.66	42.58 -1.52 -6.06	39.88 -1.44 -3.54	36.39 -1.01 -4.73	34.66 -0.52 -2.92
OSWEGATCHIE___HYD 24044	30.47 -0.50 0.00	30.44 -0.50 0.00	30.44 -0.50 0.00	30.69 -0.44 0.00	30.44 -0.50 0.00	30.41 -0.50 0.00	30.84 -0.34 0.00	30.41 -0.50 0.00	36.44 -0.71 0.00	29.48 -0.60 0.00	34.80 -0.64 0.00	32.94 -0.50 0.00	31.34 -0.61 0.00	30.37 -0.59 0.00	30.25 -0.65 0.00	31.38 -0.71 0.00	34.39 -0.77 0.00	40.01 -0.69 0.00	46.66 -0.62 0.00	43.82 -0.85 0.00	37.16 -0.87 0.00	37.02 -0.76 0.00	31.88 -0.78 0.00	31.68 -0.58 0.00
OSWEGO___5 23606	34.10 -0.68 -3.81	33.54 -0.74 -3.35	33.29 -0.71 -3.07	33.18 -0.71 -2.77	33.14 -0.71 -2.92	32.73 -0.71 -2.54	32.36 -0.75 -1.93	32.81 -0.71 -2.62	38.39 -0.93 -2.16	33.77 -0.78 -4.47	36.79 -0.88 -2.23	34.81 -0.83 -2.21	33.45 -0.77 -2.28	31.91 -0.77 -1.73	31.55 -0.77 -1.42	32.75 -0.77 -1.43	35.36 -0.84 -1.03	41.16 -1.06 -1.52	48.90 -1.23 -2.86	45.75 -1.12 -2.20	39.48 -0.91 -2.36	38.24 -0.91 -1.38	33.76 -0.75 -1.84	32.68 -0.71 -1.14
OSWEGO___6 23613	34.10 -0.68 -3.81	33.54 -0.74 -3.35	33.29 -0.71 -3.07	33.18 -0.71 -2.77	33.14 -0.71 -2.92	32.73 -0.71 -2.54	32.36 -0.75 -1.93	32.81 -0.71 -2.62	38.39 -0.93 -2.16	33.77 -0.78 -4.47	36.79 -0.88 -2.23	34.81 -0.83 -2.21	33.45 -0.77 -2.28	31.91 -0.77 -1.73	31.55 -0.77 -1.42	32.75 -0.77 -1.43	35.36 -0.84 -1.03	41.16 -1.06 -1.52	48.90 -1.23 -2.86	45.75 -1.12 -2.20	39.48 -0.91 -2.36	38.24 -0.91 -1.38	33.76 -0.75 -1.84	32.68 -0.71 -1.14
OUTOKUMPU-AB___DRP 24206	38.45 -0.90 -8.39	37.06 -1.24 -7.37	36.63 -1.05 -6.75	36.16 -1.06 -6.10	36.36 -0.99 -6.42	35.49 -0.99 -5.58	33.89 -1.53 -4.24	35.27 -1.39 -5.76	39.53 -2.38 -4.76	37.74 -2.17 -9.82	38.23 -2.13 -4.91	36.25 -2.04 -4.85	35.16 -1.79 -5.00	32.78 -1.98 -3.80	32.11 -1.92 -3.12	33.50 -1.73 -3.15	35.37 -2.07 -2.28	40.95 -3.10 -3.34	49.68 -3.88 -6.28	46.02 -3.48 -4.83	40.97 -2.24 -5.18	38.65 -2.15 -3.03	35.27 -1.44 -4.04	33.98 -0.77 -2.50
OXBOW___ 24026	38.18 -1.11 -8.33	36.83 -1.42 -7.32	36.37 -1.27 -6.70	35.93 -1.25 -6.05	36.13 -1.18 -6.37	35.24 -1.21 -5.54	33.61 -1.78 -4.21	34.99 -1.64 -5.72	39.17 -2.71 -4.73	37.43 -2.41 -9.76	37.87 -2.45 -4.88	35.91 -2.34 -4.82	34.87 -2.05 -4.97	32.50 -2.23 -3.78	31.84 -2.16 -3.10	33.23 -1.99 -3.12	35.03 -2.39 -2.26	40.56 -3.46 -3.32	49.16 -4.35 -6.24	45.58 -3.89 -4.80	40.59 -2.59 -5.14	38.33 -2.45 -3.01	34.98 -1.70 -4.01	33.77 -0.97 -2.48
OXY_CHEM_DSASP 323612	37.78 -1.45 -8.27	36.44 -1.76 -7.27	35.98 -1.61 -6.66	35.55 -1.59 -6.01	35.74 -1.51 -6.33	34.83 -1.57 -5.50	33.17 -2.18 -4.18	34.54 -2.04 -5.68	38.61 -3.23 -4.69	36.94 -2.83 -9.69	37.34 -2.94 -4.84	35.41 -2.81 -4.78	34.39 -2.49 -4.93	32.04 -2.66 -3.75	31.41 -2.56 -3.08	32.79 -2.41 -3.10	34.53 -2.88 -2.24	39.93 -4.07 -3.30	48.41 -5.06 -6.19	44.88 -4.56 -4.76	40.02 -3.12 -5.11	37.74 -3.02 -2.98	34.53 -2.12 -3.98	33.36 -1.35 -2.46
PEEKSKILL___ 23653	87.12 2.73 -53.43	80.55 2.66 -46.96	76.48 2.54 -43.01	72.52 2.55 -38.84	74.35 2.54 -40.88	68.94 2.47 -35.57	60.78 2.59 -27.01	70.27 2.66 -36.71	70.93 3.46 -30.33	95.35 2.68 -62.60	69.70 2.98 -31.28	67.16 2.81 -30.91	66.50 2.68 -31.87	57.78 2.60 -24.22	53.40 2.63 -19.87	54.90 2.76 -20.05	52.79 3.13 -14.50	65.63 3.62 -21.31	91.39 4.11 -40.01	79.39 3.93 -30.78	74.42 3.38 -33.00	60.50 3.44 -19.29	61.29 2.88 -25.74	50.87 2.71 -15.90
PGE MADISON___WINDPWR 24146	50.30 3.44 -15.90	48.28 3.37 -13.98	47.10 3.37 -12.80	46.11 3.42 -11.56	46.41 3.31 -12.17	44.70 3.21 -10.59	42.74 3.52 -8.04	45.50 3.68 -10.93	50.48 4.31 -9.03	51.60 2.89 -18.63	48.26 3.51 -9.31	45.95 3.31 -9.20	44.47 3.04 -9.49	40.95 2.79 -7.21	39.57 2.75 -5.91	40.91 2.86 -5.97	42.79 3.30 -4.31	51.56 4.52 -6.34	64.66 5.48 -11.91	58.79 4.96 -9.16	51.51 3.65 -9.82	46.95 3.44 -5.74	43.21 2.88 -7.66	40.31 3.32 -4.73
PIERCEFIELD___HYD 23852	29.51 -1.45 0.00	29.57 -1.36 0.00	29.54 -1.39 0.00	29.82 -1.31 0.00	29.57 -1.36 0.00	29.54 -1.36 0.00	29.93 -1.25 0.00	29.36 -1.54 0.00	35.07 -2.08 0.00	28.61 -1.47 0.00	33.78 -1.67 0.00	32.03 -1.40 0.00	30.48 -1.47 0.00	29.56 -1.39 0.00	29.45 -1.45 0.00	30.52 -1.57 0.00	33.37 -1.79 0.00	38.71 -1.99 0.00	45.10 -2.17 0.00	42.35 -2.32 0.00	36.10 -1.94 0.00	35.92 -1.85 0.00	30.97 -1.70 0.00	30.71 -1.55 0.00
PINELAWN_CC_1 323563	89.13 4.27 -53.89	82.13 3.83 -47.36	77.96 3.65 -43.38	73.91 3.61 -39.17	75.69 3.52 -41.23	70.20 3.43 -35.87	61.97 3.55 -27.24	71.48 3.55 -37.02	72.56 4.83 -30.59	96.94 3.73 -63.13	71.67 4.68 -31.55	68.97 4.34 -31.18	68.19 4.09 -32.15	60.18 3.93 -25.30	61.98 3.96 -27.12	68.83 4.17 -32.57	77.66 4.71 -37.78	97.47 5.09 -51.69	114.43 5.67 -61.49	99.24 5.45 -49.12	91.97 4.75 -49.18	78.00 5.18 -35.05	63.04 4.41 -25.96	52.56 4.26 -16.04
PJM_GEN_HTP_PROXY 323702	87.90 3.07 -53.87	81.22 2.94 -47.35	77.11 2.81 -43.37	73.12 2.83 -39.16	74.94 2.79 -41.22	69.48 2.72 -35.86	61.25 2.84 -27.24	70.82 2.90 -37.01	71.52 3.79 -30.58	96.20 3.01 -63.11	70.21 3.22 -31.54	67.58 2.97 -31.17	66.96 2.88 -32.13	58.13 2.75 -24.42	53.72 2.78 -20.04	55.25 2.95 -20.21	53.16 3.38 -14.62	66.09 3.91 -21.48	92.01 4.40 -40.34	79.95 4.25 -31.04	74.92 3.62 -33.27	60.92 3.70 -19.45	61.66 3.04 -25.95	51.13 2.84 -16.04
PJM_GEN_KEystone 24065	67.82 0.87 -35.99	63.30 0.74 -31.63	60.64 0.74 -28.97	58.03 0.75 -26.16	59.21 0.74 -27.54	55.60 0.74 -23.96	50.12 0.75 -18.19	56.43 0.80 -24.73	58.54 0.96 -20.43	72.81 0.57 -42.16	57.29 0.78 -21.07	54.93 0.67 -20.82	54.11 0.70 -21.47	47.83 0.56 -16.32	44.91 0.62 -13.39	46.36 0.77 -13.50	45.81 0.88 -9.76	55.91 0.86 -14.35	75.02 0.80 -26.95	66.30 0.89 -20.73	61.21 0.95 -22.23	51.82 1.06 -12.99	50.92 0.91 -17.34	43.97 1.00 -10.71
PJM_GEN_NEPTUNE_PROXY 323594	88.35 3.50 -53.89	81.42 3.12 -47.36	77.28 2.97 -43.38	73.22 2.92 -39.17	75.01 2.84 -41.23	69.59 2.81 -35.87	61.32 2.90 -27.24	70.86 2.94 -37.02	71.79 4.05 -30.59	96.31 3.10 -63.13	70.79 3.79 -31.55	68.16 3.54 -31.18	67.42 3.32 -32.15	59.44 3.19 -25.30	61.24 3.21 -27.12	68.03 3.37 -32.57	76.75 3.80 -37.78	96.78 4.40 -51.69	113.68 4.92 -61.49	98.53 4.73 -49.12	91.29 4.07 -49.18	76.98 4.16 -35.05	62.26 3.63 -25.96	51.78 3.48 -16.04
PJM_GEN_VFT_PROXY 323633	87.81 2.97 -53.88	81.13 2.84 -47.35	77.02 2.72 -43.37	73.03 2.74 -39.16	74.84 2.69 -41.22	69.39 2.63 -35.86	61.16 2.74 -27.24	70.76 2.84 -37.02	71.44 3.71 -30.58	96.15 2.95 -63.12	69.99 3.01 -31.54	54.13 2.74 -17.95	43.08 2.62 -8.52	39.03 2.51 -5.57	39.03 2.53 -5.59	39.03 2.70 -4.24	39.03 3.10 -0.77	41.63 3.58 2.65	50.53 4.02 0.76	46.98 3.88 1.57	42.02 3.31 -0.68	39.03 3.40 2.15	50.55 2.74 -15.14	50.55 2.55 -15.74

PLEASANTVLY___LBMP 24000	89.46 2.73 -55.77	82.60 2.66 -49.01	78.39 2.57 -44.89	74.25 2.58 -40.54	76.17 2.57 -42.67	70.56 2.53 -37.12	61.96 2.59 -28.19	71.87 2.66 -38.31	72.22 3.42 -31.65	98.12 2.71 -65.33	71.14 3.05 -32.65	68.54 2.84 -32.26	67.92 2.71 -33.26	58.87 2.63 -25.28	54.27 2.63 -20.74	55.80 2.79 -20.92	53.42 3.13 -15.13	66.56 3.62 -22.24	93.14 4.11 -41.75	80.73 3.93 -32.13	75.86 3.38 -34.44	61.34 3.44 -20.13	62.41 2.88 -26.86	51.56 2.71 -16.60
POLETTI____ 23519	87.84 3.00 -53.88	81.16 2.88 -47.35	77.05 2.75 -43.37	73.06 2.77 -39.16	74.88 2.72 -41.22	69.42 2.66 -35.86	61.19 2.77 -27.24	70.79 2.87 -37.02	71.48 3.75 -30.58	96.18 2.98 -63.12	70.07 3.08 -31.54	67.48 2.88 -31.17	66.83 2.75 -32.14	58.04 2.66 -24.43	53.63 2.69 -20.04	55.13 2.82 -20.21	53.02 3.23 -14.62	65.97 3.79 -21.49	91.87 4.26 -40.34	79.82 4.11 -31.04	74.81 3.50 -33.28	60.81 3.59 -19.45	61.53 2.91 -25.95	51.03 2.74 -16.04
PORT_JEFF_3 23555	89.43 4.58 -53.89	82.44 4.15 -47.36	78.27 3.96 -43.38	74.25 3.95 -39.17	76.00 3.83 -41.23	70.48 3.71 -35.87	62.22 3.80 -27.24	71.76 3.83 -37.02	72.94 5.20 -30.59	97.18 3.97 -63.13	72.02 5.03 -31.55	69.30 4.68 -31.18	68.54 4.44 -32.15	60.49 4.24 -25.30	62.29 4.27 -27.12	69.15 4.49 -32.57	78.05 5.10 -37.78	98.33 5.94 -51.69	115.19 6.43 -61.49	100.23 6.43 -49.12	92.81 5.59 -49.18	78.42 5.59 -35.05	63.30 4.67 -25.96	52.85 4.55 -16.04
PORT_JEFF_4 23616	89.43 4.58 -53.89	82.44 4.15 -47.36	78.27 3.96 -43.38	74.25 3.95 -39.17	76.00 3.83 -41.23	70.48 3.71 -35.87	62.22 3.80 -27.24	71.76 3.83 -37.02	72.94 5.20 -30.59	97.18 3.97 -63.13	72.02 5.03 -31.55	69.30 4.68 -31.18	68.54 4.44 -32.15	60.49 4.24 -25.30	62.29 4.27 -27.12	69.15 4.49 -32.57	78.05 5.10 -37.78	98.33 5.94 -51.69	115.19 6.43 -61.49	100.23 6.43 -49.12	92.81 5.59 -49.18	78.42 5.59 -35.05	63.30 4.67 -25.96	52.85 4.55 -16.04
PORT_JEFF_IC 23713	89.59 4.74 -53.89	82.59 4.30 -47.36	78.42 4.11 -43.38	74.37 4.08 -39.17	76.12 3.96 -41.23	70.60 3.83 -35.87	62.35 3.93 -27.24	71.88 3.96 -37.02	73.09 5.35 -30.59	97.30 4.09 -63.13	72.17 5.17 -31.55	69.47 4.85 -31.18	68.66 4.57 -32.15	60.62 4.37 -25.30	62.41 4.39 -27.12	69.28 4.62 -32.57	78.22 5.27 -37.78	98.53 6.15 -51.69	115.47 6.71 -61.49	100.45 6.66 -49.12	92.96 5.74 -49.18	78.61 5.78 -35.05	63.44 4.80 -25.96	52.98 4.68 -16.04
PPL PILGRIM_ST_GT1 24216	89.37 4.52 -53.89	82.41 4.11 -47.36	78.21 3.90 -43.38	74.19 3.89 -39.17	75.94 3.77 -41.23	70.45 3.68 -35.87	62.22 3.80 -27.24	71.72 3.80 -37.02	72.90 5.16 -30.59	97.18 3.97 -63.13	72.02 5.03 -31.55	69.34 4.72 -31.18	68.54 4.44 -32.15	60.49 4.24 -25.30	62.29 4.27 -27.12	69.12 4.46 -32.57	78.01 5.07 -37.78	98.13 5.74 -51.69	115.19 6.43 -61.49	100.00 6.21 -49.12	92.70 5.48 -49.18	78.38 5.55 -35.05	63.34 4.71 -25.96	52.85 4.55 -16.04
PPL PILGRIM_ST_GT2 24217	89.37 4.52 -53.89	82.41 4.11 -47.36	78.21 3.90 -43.38	74.19 3.89 -39.17	75.94 3.77 -41.23	70.45 3.68 -35.87	62.22 3.80 -27.24	71.72 3.80 -37.02	72.90 5.16 -30.59	97.18 3.97 -63.13	72.02 5.03 -31.55	69.34 4.72 -31.18	68.54 4.44 -32.15	60.49 4.24 -25.30	62.29 4.27 -27.12	69.12 4.46 -32.57	78.01 5.07 -37.78	98.13 5.74 -51.69	115.19 6.43 -61.49	100.00 6.21 -49.12	92.70 5.48 -49.18	78.38 5.55 -35.05	63.34 4.71 -25.96	52.85 4.55 -16.04
PPL_SHRM_GT3 24213	89.68 4.83 -53.89	82.65 4.36 -47.36	78.48 4.17 -43.38	74.47 4.17 -39.17	76.21 4.05 -41.23	70.70 3.92 -35.87	62.44 4.02 -27.24	71.97 4.05 -37.02	73.23 5.50 -30.59	97.42 4.21 -63.13	72.28 5.28 -31.55	69.57 4.95 -31.18	68.76 4.66 -32.15	60.71 4.46 -25.30	62.50 4.48 -27.12	69.38 4.72 -32.57	78.33 5.38 -37.78	98.70 6.31 -51.69	115.76 7.00 -61.49	100.63 6.83 -49.12	93.11 5.90 -49.18	78.72 5.89 -35.05	63.53 4.90 -25.96	53.07 4.77 -16.04
PPL_SHRM_GT4 24214	89.68 4.83 -53.89	82.65 4.36 -47.36	78.48 4.17 -43.38	74.47 4.17 -39.17	76.21 4.05 -41.23	70.70 3.92 -35.87	62.44 4.02 -27.24	71.97 4.05 -37.02	73.23 5.50 -30.59	97.42 4.21 -63.13	72.28 5.28 -31.55	69.57 4.95 -31.18	68.76 4.66 -32.15	60.71 4.46 -25.30	62.50 4.48 -27.12	69.38 4.72 -32.57	78.33 5.38 -37.78	98.70 6.31 -51.69	115.76 7.00 -61.49	100.63 6.83 -49.12	93.11 5.90 -49.18	78.72 5.89 -35.05	63.53 4.90 -25.96	53.07 4.77 -16.04
PROJECT___ORANGE 1 24174	35.16 -0.18 -4.38	34.53 -0.25 -3.85	34.21 -0.25 -3.53	34.06 -0.25 -3.19	34.01 -0.28 -3.35	33.57 -0.25 -2.92	33.08 -0.31 -2.22	33.57 -0.34 -3.01	39.19 -0.44 -2.49	34.79 -0.42 -5.13	37.58 -0.42 -2.57	35.57 -0.40 -2.53	34.18 -0.38 -2.61	32.54 -0.40 -1.99	32.13 -0.40 -1.63	33.35 -0.38 -1.64	35.93 -0.42 -1.19	41.88 -0.57 -1.75	49.94 -0.62 -3.28	46.79 -0.40 -2.52	40.48 -0.26 -2.71	39.05 -0.30 -1.58	34.55 -0.23 -2.11	33.34 -0.22 -1.30
PROJECT___ORANGE 2 24166	35.16 -0.18 -4.38	34.53 -0.25 -3.85	34.21 -0.25 -3.53	34.06 -0.25 -3.19	34.01 -0.28 -3.35	33.57 -0.25 -2.92	33.08 -0.31 -2.22	33.57 -0.34 -3.01	39.19 -0.44 -2.49	34.79 -0.42 -5.13	37.58 -0.42 -2.57	35.57 -0.40 -2.53	34.18 -0.38 -2.61	32.54 -0.40 -1.99	32.13 -0.40 -1.63	33.35 -0.38 -1.64	35.93 -0.42 -1.19	41.88 -0.57 -1.75	49.94 -0.62 -3.28	46.79 -0.40 -2.52	40.48 -0.26 -2.71	39.05 -0.30 -1.58	34.55 -0.23 -2.11	33.34 -0.22 -1.30
PYRITES___HYD 24023	29.73 -1.24 0.00	29.79 -1.14 0.00	29.73 -1.21 0.00	30.04 -1.09 0.00	29.79 -1.14 0.00	29.76 -1.14 0.00	30.21 -0.97 0.00	29.70 -1.21 0.00	35.52 -1.63 0.00	28.91 -1.17 0.00	34.09 -1.35 0.00	32.30 -1.14 0.00	30.73 -1.21 0.00	29.81 -1.14 0.00	29.66 -1.24 0.00	30.74 -1.35 0.00	33.69 -1.48 0.00	39.24 -1.46 0.00	45.72 -1.56 0.00	42.88 -1.79 0.00	36.44 -1.60 0.00	36.22 -1.55 0.00	31.20 -1.47 0.00	30.93 -1.32 0.00
RAMAPO___LBMP 323565	85.76 2.60 -52.19	79.34 2.54 -45.87	75.39 2.44 -42.01	71.52 2.46 -37.94	73.31 2.44 -39.93	68.03 2.38 -34.74	60.09 2.52 -26.39	69.32 2.56 -35.86	70.12 3.34 -29.62	93.78 2.56 -61.15	68.87 2.87 -30.56	66.34 2.71 -30.20	65.66 2.59 -31.13	57.12 2.51 -23.66	52.85 2.53 -19.41	54.33 2.66 -19.58	52.35 3.02 -14.16	65.02 3.50 -20.81	90.32 3.97 -39.08	78.53 3.79 -30.07	73.54 3.27 -32.24	59.98 3.36 -18.84	60.59 2.78 -25.14	50.44 2.65 -15.54
RANKINE____ 23646	38.87 -0.99 -8.90	37.46 -1.30 -7.82	36.95 -1.14 -7.16	36.48 -1.12 -6.47	36.69 -1.05 -6.81	35.78 -1.05 -5.92	34.24 -1.43 -4.50	35.72 -1.30 -6.11	40.05 -2.16 -5.05	38.49 -2.02 -10.43	38.74 -1.91 -5.21	36.71 -1.87 -5.15	35.63 -1.63 -5.31	33.16 -1.83 -4.03	32.45 -1.76 -3.31	33.86 -1.57 -3.34	35.68 -1.90 -2.41	41.48 -2.77 -3.55	50.44 -3.50 -6.66	46.67 -3.13 -5.13	41.51 -2.02 -5.50	39.06 -1.93 -3.21	35.62 -1.34 -4.29	34.13 -0.77 -2.65
RAVENSWOOD_GT2_1 24244	87.91 3.07 -53.88	81.23 2.94 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.49 2.72 -35.87	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.58 2.97 -31.17	66.96 2.88 -32.14	58.14 2.75 -24.43	53.72 2.78 -20.04	55.25 2.95 -20.21	53.16 3.38 -14.62	66.10 3.91 -21.49	92.01 4.40 -40.34	79.96 4.25 -31.04	74.93 3.62 -33.28	60.93 3.70 -19.45	61.66 3.04 -25.96	51.13 2.84 -16.04
RAVENSWOOD_GT2_2 24245	87.91 3.07 -53.88	81.23 2.94 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.49 2.72 -35.87	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.58 2.97 -31.17	66.96 2.88 -32.14	58.14 2.75 -24.43	53.72 2.78 -20.04	55.25 2.95 -20.21	53.16 3.38 -14.62	66.10 3.91 -21.49	92.01 4.40 -40.34	79.96 4.25 -31.04	74.93 3.62 -33.28	60.93 3.70 -19.45	61.66 3.04 -25.96	51.13 2.84 -16.04

RAVENSWOOD_GT2_3 24246	87.94 3.10 -53.88	81.26 2.97 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.49 2.72 -35.87	61.25 2.84 -27.24	70.82 2.90 -37.02	71.56 3.83 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.62 3.01 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.25 2.95 -20.21	53.16 3.38 -14.62	66.14 3.95 -21.49	92.06 4.44 -40.34	79.96 4.25 -31.04	74.96 3.65 -33.28	60.96 3.74 -19.45	61.69 3.07 -25.96	51.16 2.87 -16.04
RAVENSWOOD_GT2_4 24247	87.94 3.10 -53.88	81.26 2.97 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.49 2.72 -35.87	61.25 2.84 -27.24	70.82 2.90 -37.02	71.56 3.83 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.62 3.01 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.25 2.95 -20.21	53.16 3.38 -14.62	66.14 3.95 -21.49	92.06 4.44 -40.34	79.96 4.25 -31.04	74.96 3.65 -33.28	60.96 3.74 -19.45	61.69 3.07 -25.96	51.16 2.87 -16.04
RAVENSWOOD_GT3_1 24248	87.91 3.07 -53.88	81.23 2.94 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.49 2.72 -35.87	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.58 2.97 -31.17	66.96 2.88 -32.14	58.14 2.75 -24.43	53.72 2.78 -20.04	55.25 2.95 -20.21	53.16 3.38 -14.62	66.10 3.91 -21.49	92.01 4.40 -40.34	79.96 4.25 -31.04	74.93 3.62 -33.28	60.93 3.70 -19.45	61.66 3.04 -25.96	51.13 2.84 -16.04
RAVENSWOOD_GT3_2 24249	87.91 3.07 -53.88	81.23 2.94 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.49 2.72 -35.87	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.58 2.97 -31.17	66.96 2.88 -32.14	58.14 2.75 -24.43	53.72 2.78 -20.04	55.25 2.95 -20.21	53.16 3.38 -14.62	66.10 3.91 -21.49	92.01 4.40 -40.34	79.96 4.25 -31.04	74.93 3.62 -33.28	60.93 3.70 -19.45	61.66 3.04 -25.96	51.13 2.84 -16.04
RAVENSWOOD_GT3_3 24250	87.94 3.10 -53.88	81.26 2.97 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.52 2.75 -35.87	61.25 2.84 -27.24	70.86 2.94 -37.02	71.56 3.83 -30.58	96.24 3.04 -63.12	70.24 3.26 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.14 3.95 -21.49	92.06 4.44 -40.34	80.00 4.29 -31.04	75.00 3.69 -33.28	60.96 3.74 -19.45	61.69 3.07 -25.96	51.16 2.87 -16.04
RAVENSWOOD_GT3_4 24251	87.94 3.10 -53.88	81.26 2.97 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.52 2.75 -35.87	61.25 2.84 -27.24	70.86 2.94 -37.02	71.56 3.83 -30.58	96.24 3.04 -63.12	70.24 3.26 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.29 2.98 -20.21	53.19 3.41 -14.62	66.14 3.95 -21.49	92.06 4.44 -40.34	80.00 4.29 -31.04	75.00 3.69 -33.28	60.96 3.74 -19.45	61.69 3.07 -25.96	51.16 2.87 -16.04
RAVENSWOOD_GT_1 23729	88.06 3.22 -53.88	81.32 3.03 -47.35	77.18 2.88 -43.37	73.19 2.90 -39.17	75.00 2.84 -41.22	69.46 2.69 -35.87	61.22 2.81 -27.24	70.82 2.90 -37.02	71.56 3.83 -30.58	96.24 3.04 -63.12	70.24 3.26 -31.54	67.68 3.07 -31.17	67.02 2.94 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.32 3.02 -20.21	53.23 3.45 -14.62	66.18 3.99 -21.49	92.01 4.40 -40.34	80.00 4.29 -3				

RAVENSWOOD___2 23534	88.03 3.19 -53.88	81.32 3.03 -47.35	77.18 2.88 -43.37	73.19 2.90 -39.17	75.00 2.84 -41.22	69.46 2.69 -35.87	61.19 2.77 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.24 3.04 -63.12	70.24 3.26 -31.54	67.65 3.04 -31.17	67.02 2.94 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.32 3.02 -20.21	53.23 3.45 -14.62	66.18 3.99 -21.49	92.01 4.40 -40.34	80.00 4.29 -31.04	75.00 3.69 -33.28	61.00 3.78 -19.45	61.73 3.11 -25.96	51.16 2.87 -16.04
RAVENSWOOD___3 23535	87.91 3.07 -53.88	81.23 2.94 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.49 2.72 -35.87	61.22 2.81 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.21 3.01 -63.12	70.21 3.22 -31.54	67.58 2.97 -31.17	66.96 2.88 -32.14	58.14 2.75 -24.43	53.72 2.78 -20.04	55.25 2.95 -20.21	53.16 3.38 -14.62	66.10 3.91 -21.49	92.01 4.40 -40.34	79.96 4.25 -31.04	74.93 3.62 -33.28	60.93 3.70 -19.45	61.66 3.04 -25.96	51.13 2.84 -16.04
RAVENSWOOD___4 23820	88.03 3.19 -53.88	81.32 3.03 -47.35	77.18 2.88 -43.37	73.19 2.90 -39.17	75.00 2.84 -41.22	69.46 2.69 -35.87	61.19 2.77 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.24 3.04 -63.12	70.24 3.26 -31.54	67.65 3.04 -31.17	67.02 2.94 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.18 3.99 -21.49	92.01 4.40 -40.34	79.96 4.25 -31.04	75.00 3.69 -33.28	61.00 3.78 -19.45	61.73 3.11 -25.96	51.16 2.87 -16.04
RCPI_TRUST___DRP 24196	87.93 3.10 -53.87	81.25 2.97 -47.35	77.11 2.81 -43.37	73.15 2.86 -39.16	74.97 2.81 -41.22	69.51 2.75 -35.86	61.25 2.84 -27.24	70.85 2.94 -37.01	71.56 3.83 -30.58	96.23 3.04 -63.11	70.21 3.22 -31.54	67.61 3.01 -31.17	66.99 2.91 -32.13	58.17 2.79 -24.42	53.75 2.81 -20.04	55.29 2.98 -20.21	53.16 3.38 -14.62	66.13 3.95 -21.48	92.05 4.44 -40.34	80.00 4.29 -31.04	74.96 3.65 -33.27	60.96 3.74 -19.45	61.69 3.07 -25.95	51.16 2.87 -16.04
RENSSELAER___COGEN 23796	101.38 1.92 -68.50	92.99 1.86 -60.20	87.99 1.92 -55.14	82.85 1.93 -49.79	85.29 1.95 -52.41	78.45 1.95 -45.60	67.77 1.97 -34.63	79.88 1.92 -47.06	78.48 2.45 -38.88	112.31 1.98 -80.25	78.13 2.59 -40.10	75.50 2.44 -39.63	75.17 2.36 -40.86	64.27 2.26 -31.05	58.63 2.25 -25.48	60.16 2.37 -25.70	56.25 2.50 -18.58	70.87 2.85 -27.32	101.87 3.31 -51.28	87.26 3.13 -39.46	83.08 2.74 -42.31	65.18 2.68 -24.73	68.08 2.42 -33.00	54.90 2.26 -20.39
REVERE_CPPR_DRP 24186	33.31 1.15 -1.20	33.07 1.08 -1.05	32.98 1.08 -0.97	33.09 1.09 -0.87	32.90 1.05 -0.92	32.72 1.02 -0.80	32.91 1.12 -0.61	32.87 1.14 -0.82	39.24 1.41 -0.68	32.39 0.90 -1.41	37.28 1.13 -0.70	35.20 1.07 -0.69	33.65 0.99 -0.72	32.40 0.90 -0.54	32.24 0.90 -0.45	33.44 0.90 -0.45	36.58 1.09 -0.33	42.77 1.59 -0.48	50.11 1.94 -0.90	47.10 1.74 -0.69	39.99 1.22 -0.74	39.34 1.13 -0.43	34.16 0.91 -0.58	33.71 1.10 -0.36
RIVERBAY___ 323610	88.13 3.28 -53.88	81.35 3.06 -47.35	77.15 2.84 -43.37	73.15 2.86 -39.17	74.97 2.81 -41.22	69.33 2.56 -35.87	61.06 2.65 -27.23	70.66 2.75 -37.01	71.37 3.64 -30.58	96.08 2.89 -63.12	70.10 3.12 -31.54	67.55 2.94 -31.17	66.89 2.81 -32.13	58.07 2.69 -24.42	53.66 2.72 -20.04	55.19 2.89 -20.21	53.08 3.30 -14.61	66.05 3.87 -21.48	91.87 4.26 -40.34	79.81 4.11 -31.04	74.85 3.54 -33.27	60.88 3.66 -19.44	61.59 2.97 -25.95	51.00 2.71 -16.03
ROCHESTER_9_IC 23652	36.83 -0.68 -6.55	35.79 -0.90 -5.75	35.40 -0.80 -5.27	35.11 -0.78 -4.76	35.20 -0.74 -5.01	34.55 -0.71 -4.36	33.55 -0.93 -3.31	34.60 -0.80 -4.50	39.49 -1.37 -3.72	36.54 -1.20 -7.67	38.10 -1.17 -3.83	36.15 -1.07 -3.79	34.92 -0.93 -3.90	32.96 -0.96 -2.97	32.41 -0.93 -2.43	33.71 -0.83 -2.46	35.89 -1.05 -1.78	41.77 -1.55 -2.61	50.33 -1.84 -4.90	46.70 -1.74 -3.77	40.82 -1.25 -4.04	38.89 -1.25 -2.36	34.94 -0.88 -3.15	33.56 -0.64 -1.95
ROSETON___1 23587	87.19 2.60 -53.62	80.60 2.54 -47.13	76.57 2.48 -43.16	72.60 2.49 -38.98	74.40 2.44 -41.03	69.01 2.41 -35.70	60.78 2.50 -27.11	70.28 2.53 -36.84	70.89 3.31 -30.43	95.49 2.59 -62.82	69.74 2.91 -31.39	67.17 2.71 -31.02	66.55 2.62 -31.98	57.77 2.51 -24.31	53.38 2.53 -19.94	54.87 2.66 -20.12	52.74 3.02 -14.55	65.54 3.46 -21.38	91.34 3.92 -40.15	79.32 3.75 -30.89	74.38 3.23 -33.12	60.41 3.28 -19.36	61.25 2.74 -25.83	50.83 2.61 -15.96
ROSETON___2 23588	87.19 2.60 -53.62	80.60 2.54 -47.13	76.57 2.48 -43.16	72.60 2.49 -38.98	74.40 2.44 -41.03	69.01 2.41 -35.70	60.78 2.50 -27.11	70.28 2.53 -36.84	70.89 3.31 -30.43	95.49 2.59 -62.82	69.74 2.91 -31.39	67.17 2.71 -31.02	66.55 2.62 -31.98	57.77 2.51 -24.31	53.38 2.53 -19.94	54.87 2.66 -20.12	52.74 3.02 -14.55	65.54 3.46 -21.38	91.34 3.92 -40.15	79.32 3.75 -30.89	74.38 3.23 -33.12	60.41 3.28 -19.36	61.25 2.74 -25.83	50.83 2.61 -15.96
RUSSELL___1 23602	36.99 -0.53 -6.55	35.95 -0.74 -5.76	35.52 -0.68 -5.27	35.26 -0.62 -4.76	35.36 -0.59 -5.01	34.71 -0.56 -4.36	33.71 -0.78 -3.31	34.75 -0.65 -4.50	39.72 -1.15 -3.72	36.73 -1.02 -7.67	38.32 -0.96 -3.83	36.36 -0.87 -3.79	35.12 -0.73 -3.91	33.15 -0.77 -2.97	32.60 -0.74 -2.44	33.91 -0.64 -2.46	36.10 -0.84 -1.78	42.05 -1.26 -2.61	50.66 -1.51 -4.90	47.06 -1.39 -3.77	41.09 -0.99 -4.05	39.12 -1.02 -2.36	35.14 -0.69 -3.16	33.72 -0.48 -1.95
RUSSELL___2 23532	36.99 -0.53 -6.55	35.95 -0.74 -5.76	35.52 -0.68 -5.27	35.26 -0.62 -4.76	35.36 -0.59 -5.01	34.71 -0.56 -4.36	33.71 -0.78 -3.31	34.75 -0.65 -4.50	39.72 -1.15 -3.72	36.73 -1.02 -7.67	38.32 -0.96 -3.83	36.36 -0.87 -3.79	35.12 -0.73 -3.91	33.15 -0.77 -2.97	32.60 -0.74 -2.44	33.91 -0.64 -2.46	36.10 -0.84 -1.78	42.05 -1.26 -2.61	50.66 -1.51 -4.90	47.06 -1.39 -3.77	41.09 -0.99 -4.05	39.12 -1.02 -2.36	35.14 -0.69 -3.16	33.72 -0.48 -1.95
RUSSELL___3 23549	36.99 -0.53 -6.55	35.95 -0.74 -5.76	35.52 -0.68 -5.27	35.26 -0.62 -4.76	35.36 -0.59 -5.01	34.71 -0.56 -4.36	33.71 -0.78 -3.31	34.75 -0.65 -4.50	39.72 -1.15 -3.72	36.73 -1.02 -7.67	38.32 -0.96 -3.83	36.36 -0.87 -3.79	35.12 -0.73 -3.91	33.15 -0.77 -2.97	32.60 -0.74 -2.44	33.91 -0.64 -2.46	36.10 -0.84 -1.78	42.05 -1.26 -2.61	50.66 -1.51 -4.90	47.06 -1.39 -3.77	41.09 -0.99 -4.05	39.12 -1.02 -2.36	35.14 -0.69 -3.16	33.72 -0.48 -1.95
RUSSELL___4 23556	36.99 -0.53 -6.55	35.95 -0.74 -5.76	35.52 -0.68 -5.27	35.26 -0.62 -4.76	35.36 -0.59 -5.01	34.71 -0.56 -4.36	33.71 -0.78 -3.31	34.75 -0.65 -4.50	39.72 -1.15 -3.72	36.73 -1.02 -7.67	38.32 -0.96 -3.83	36.36 -0.87 -3.79	35.12 -0.73 -3.91	33.15 -0.77 -2.97	32.60 -0.74 -2.44	33.91 -0.64 -2.46	36.10 -0.84 -1.78	42.05 -1.26 -2.61	50.66 -1.51 -4.90	47.06 -1.39 -3.77	41.09 -0.99 -4.05	39.12 -1.02 -2.36	35.14 -0.69 -3.16	33.72 -0.48 -1.95
RUSSELL___STATION 23914	36.99 -0.53 -6.55	35.95 -0.74 -5.76	35.52 -0.68 -5.27	35.26 -0.62 -4.76	35.36 -0.59 -5.01	34.71 -0.56 -4.36	33.71 -0.78 -3.31	34.75 -0.65 -4.50	39.72 -1.15 -3.72	36.73 -1.02 -7.67	38.32 -0.96 -3.83	36.36 -0.87 -3.79	35.12 -0.73 -3.91	33.15 -0.77 -2.97	32.60 -0.74 -2.44	33.91 -0.64 -2.46	36.10 -0.84 -1.78	42.05 -1.26 -2.61	50.66 -1.51 -4.90	47.06 -1.39 -3.77	41.09 -0.99 -4.05	39.12 -1.02 -2.36	35.14 -0.69 -3.16	33.72 -0.48 -1.95
S SALMON___HYD 24043	34.44 0.03 -3.44	33.90 -0.06 -3.03	33.64 -0.06 -2.77	33.60 -0.03 -2.50	33.51 -0.06 -2.64	33.13 -0.06 -2.29	32.89 -0.03 -1.74	33.27 0.00 -2.37	39.10 0.00 -1.95	33.96 -0.15 -4.03	37.35 -0.11 -2.02	35.33 -0.10 -1.99	33.87 -0.13 -2.05	32.36 -0.15 -1.56	31.93 -0.25 -1.28	33.13 -0.26 -1.29	35.89 -0.21 -0.93	41.91 -0.16 -1.37	49.81 -0.05 -2.58	46.57 -0.09 -1.98	39.97 -0.19 -2.13	38.94 -0.08 -1.24	34.17 -0.16 -1.66	33.25 -0.03 -1.03

SELKIRK___I 23801	100.88 1.55 -68.37	92.56 1.55 -60.09	87.54 1.58 -55.03	82.41 1.59 -49.70	84.82 1.58 -52.31	77.99 1.58 -45.51	67.30 1.56 -34.56	79.42 1.54 -46.97	77.96 2.00 -38.80	111.77 1.59 -80.09	77.49 2.02 -40.02	74.89 1.90 -39.55	74.54 1.82 -40.78	63.68 1.73 -30.99	58.06 1.73 -25.43	59.57 1.83 -25.65	55.68 1.97 -18.55	70.20 2.24 -27.26	100.96 2.50 -51.19	86.47 2.41 -39.39	82.39 2.13 -42.22	64.57 2.11 -24.68	67.50 1.89 -32.93	54.35 1.74 -20.35
SELKIRK___II 23799	100.89 1.55 -68.37	92.54 1.52 -60.09	87.52 1.55 -55.04	82.38 1.56 -49.70	84.82 1.58 -52.31	77.99 1.58 -45.51	67.30 1.56 -34.57	79.42 1.54 -46.97	77.96 2.00 -38.81	111.77 1.59 -80.10	77.49 2.02 -40.03	74.86 1.87 -39.56	74.55 1.82 -40.78	63.69 1.73 -31.00	58.06 1.73 -25.43	59.57 1.83 -25.65	55.68 1.97 -18.55	70.21 2.24 -27.27	100.97 2.50 -51.19	86.47 2.41 -39.39	82.39 2.13 -42.23	64.57 2.11 -24.68	67.47 1.86 -32.94	54.35 1.74 -20.35
SENECA OSWGO___HYD 24041	34.70 -0.34 -4.07	34.11 -0.40 -3.58	33.84 -0.37 -3.28	33.71 -0.37 -2.96	33.65 -0.40 -3.12	33.24 -0.37 -2.71	32.83 -0.41 -2.06	33.33 -0.37 -2.80	38.98 -0.48 -2.31	34.43 -0.42 -4.77	37.36 -0.46 -2.38	35.36 -0.44 -2.36	33.96 -0.42 -2.43	32.37 -0.43 -1.85	31.98 -0.43 -1.52	33.20 -0.42 -1.53	35.81 -0.46 -1.11	41.72 -0.61 -1.62	49.66 -0.66 -3.05	46.48 -0.53 -2.35	40.13 -0.42 -2.52	38.79 -0.45 -1.47	34.24 -0.39 -1.96	33.08 -0.39 -1.21
SENECA___ENERGY 23797	37.76 -0.03 -6.83	36.81 -0.12 -6.00	36.31 -0.12 -5.50	35.97 -0.12 -4.96	36.00 -0.15 -5.23	35.32 -0.12 -4.55	34.51 -0.12 -3.45	35.56 -0.03 -4.69	40.84 -0.18 -3.88	37.84 -0.24 -8.00	39.33 -0.11 -4.00	37.29 -0.10 -3.95	35.92 -0.10 -4.07	33.87 -0.18 -3.10	33.26 -0.18 -2.54	34.56 -0.10 -2.56	36.88 -0.14 -1.85	43.10 -0.33 -2.72	52.06 -0.33 -5.11	48.34 -0.27 -3.93	42.14 -0.11 -4.22	40.05 -0.19 -2.47	35.83 -0.13 -3.29	34.22 -0.06 -2.03
SHOEMAKER___GT 23640	82.60 2.38 -49.25	76.57 2.35 -43.28	72.87 2.29 -39.64	69.23 2.30 -35.80	70.90 2.29 -37.68	65.94 2.25 -32.78	58.38 2.31 -24.90	67.09 2.35 -33.84	68.11 3.01 -27.95	90.15 2.38 -57.70	67.04 2.77 -28.83	64.50 2.57 -28.49	63.78 2.46 -29.38	55.64 2.35 -22.33	51.60 2.38 -18.32	53.04 2.47 -18.48	51.34 2.81 -13.36	63.56 3.21 -19.64	87.84 3.69 -36.87	76.57 3.53 -28.37	71.46 3.00 -30.42	58.57 3.02 -17.78	58.94 2.55 -23.73	49.30 2.39 -14.66
SHOREHAM_IC_1 23715	89.68 4.83 -53.89	82.65 4.36 -47.36	78.48 4.17 -43.38	74.47 4.17 -39.17	76.21 4.05 -41.23	70.70 3.92 -35.87	62.44 4.02 -27.24	71.97 4.05 -37.02	73.23 5.50 -30.59	97.42 4.21 -63.13	72.28 5.28 -31.55	69.57 4.95 -31.18	68.76 4.66 -32.15	60.71 4.46 -25.30	62.50 4.48 -27.12	69.38 4.72 -32.57	78.33 5.38 -37.78	98.70 6.31 -51.69	115.76 7.00 -61.49	100.63 6.83 -49.12	93.11 5.90 -49.18	78.72 5.89 -35.05	63.53 4.90 -25.96	53.07 4.77 -16.04
SHOREHAM_IC_2 23716	89.68 4.83 -53.89	82.65 4.36 -47.36	78.48 4.17 -43.38	74.47 4.17 -39.17	76.21 4.05 -41.23	70.70 3.92 -35.87	62.44 4.02 -27.24	71.97 4.05 -37.02	73.23 5.50 -30.59	97.42 4.21 -63.13	72.28 5.28 -31.55	69.57 4.95 -31.18	68.76 4.66 -32.15	60.71 4.46 -25.30	62.50 4.48 -27.12	69.38 4.72 -32.57	78.33 5.38 -37.78	98.70 6.31 -51.69	115.76 7.00 -61.49	100.63 6.83 -49.12	93.11 5.90 -49.18	78.72 5.89 -35.05	63.53 4.90 -25.96	53.07 4.77 -16.04
SISSONVILLE____ 23735	29.51 -1.45 0.00	29.57 -1.36 0.00	29.54 -1.39 0.00	29.82 -1.31 0.00	29.57 -1.36 0.00	29.54 -1.36 0.00	29.93 -1.25 0.00	29.36 -1.54 0.00	35.07 -2.08 0.00	28.61 -1.47 0.00	33.78 -1.67 0.00	32.03 -1.40 0.00	30.48 -1.47 0.00	29.56 -1.39 0.00	29.45 -1.45 0.00	30.52 -1.57 0.00	33.37 -1.79 0.00	38.71 -1.99 0.00	45.10 -2.17 0.00	42.35 -2.32 0.00	36.10 -1.94 0.00	35.92 -1.85 0.00	30.97 -1.70 0.00	30.71 -1.55 0.00
SITHE_IND_GS1 24169	33.33 -0.99 -3.35	32.86 -1.02 -2.95	32.61 -1.02 -2.70	32.54 -1.03 -2.44	32.48 -1.02 -2.57	32.12 -1.02 -2.23	31.81 -1.06 -1.70	32.19 -1.02 -2.30	37.75 -1.30 -1.90	32.93 -1.08 -3.93	36.20 -1.21 -1.96	34.24 -1.14 -1.94	32.86 -1.09 -2.00	31.39 -1.08 -1.52	31.10 -1.05 -1.25	32.26 -1.09 -1.26	34.88 -1.20 -0.91	40.58 -1.46 -1.34	48.13 -1.66 -2.51	45.08 -1.52 -1.93	38.85 -1.25 -2.07	37.70 -1.28 -1.21	33.21 -1.08 -1.62	32.22 -1.03 -1.00
SITHE_IND_GS2 24170	33.33 -0.99 -3.35	32.86 -1.02 -2.95	32.61 -1.02 -2.70	32.54 -1.03 -2.44	32.48 -1.02 -2.57	32.12 -1.02 -2.23	31.81 -1.06 -1.70	32.19 -1.02 -2.30	37.75 -1.30 -1.90	32.93 -1.08 -3.93	36.20 -1.21 -1.96	34.24 -1.14 -1.94	32.86 -1.09 -2.00	31.39 -1.08 -1.52	31.10 -1.05 -1.25	32.26 -1.09 -1.26	34.88 -1.20 -0.91	40.58 -1.46 -1.34	48.13 -1.66 -2.51	45.08 -1.52 -1.93	38.85 -1.25 -2.07	37.70 -1.28 -1.21	33.21 -1.08 -1.62	32.22 -1.03 -1.00
SITHE_IND_GS3 24171	33.33 -0.99 -3.35	32.86 -1.02 -2.95	32.61 -1.02 -2.70	32.54 -1.03 -2.44	32.48 -1.02 -2.57	32.12 -1.02 -2.23	31.81 -1.06 -1.70	32.19 -1.02 -2.30	37.75 -1.30 -1.90	32.93 -1.08 -3.93	36.20 -1.21 -1.96	34.24 -1.14 -1.94	32.86 -1.09 -2.00	31.39 -1.08 -1.52	31.10 -1.05 -1.25	32.26 -1.09 -1.26	34.88 -1.20 -0.91	40.58 -1.46 -1.34	48.13 -1.66 -2.51	45.08 -1.52 -1.93	38.85 -1.25 -2.07	37.70 -1.28 -1.21	33.21 -1.08 -1.62	32.22 -1.03 -1.00
SITHE_IND_GS4 24172	33.33 -0.99 -3.35	32.86 -1.02 -2.95	32.61 -1.02 -2.70	32.54 -1.03 -2.44	32.48 -1.02 -2.57	32.12 -1.02 -2.23	31.81 -1.06 -1.70	32.19 -1.02 -2.30	37.75 -1.30 -1.90	32.93 -1.08 -3.93	36.20 -1.21 -1.96	34.24 -1.14 -1.94	32.86 -1.09 -2.00	31.39 -1.08 -1.52	31.10 -1.05 -1.25	32.26 -1.09 -1.26	34.88 -1.20 -0.91	40.58 -1.46 -1.34	48.13 -1.66 -2.51	45.08 -1.52 -1.93	38.85 -1.25 -2.07	37.70 -1.28 -1.21	33.21 -1.08 -1.62	32.22 -1.03 -1.00
SITHE___BATAVIA 24024	37.96 -0.59 -7.58	36.67 -0.93 -6.66	36.26 -0.77 -6.10	35.89 -0.75 -5.51	36.02 -0.71 -5.80	35.24 -0.71 -5.05	33.86 -1.15 -3.83	35.12 -0.99 -5.21	39.60 -1.86 -4.30	37.31 -1.65 -8.88	38.29 -1.59 -4.44	36.29 -1.54 -4.39	35.16 -1.31 -4.52	32.94 -1.45 -3.44	32.30 -1.42 -2.82	33.68 -1.25 -2.84	35.68 -1.55 -2.06	41.41 -2.32 -3.02	50.02 -2.93 -5.68	46.45 -2.59 -4.37	41.01 -1.71 -4.68	38.85 -1.66 -2.74	35.24 -1.08 -3.65	33.96 -0.55 -2.26
SITHE___INDEPEND 23800	33.33 -0.99 -3.35	32.86 -1.02 -2.95	32.61 -1.02 -2.70	32.54 -1.03 -2.44	32.48 -1.02 -2.57	32.12 -1.02 -2.23	31.81 -1.06 -1.70	32.19 -1.02 -2.30	37.75 -1.30 -1.90	32.93 -1.08 -3.93	36.20 -1.21 -1.96	34.24 -1.14 -1.94	32.86 -1.09 -2.00	31.39 -1.08 -1.52	31.10 -1.05 -1.25	32.26 -1.09 -1.26	34.88 -1.20 -0.91	40.58 -1.46 -1.34	48.13 -1.66 -2.51	45.08 -1.52 -1.93	38.85 -1.25 -2.07	37.70 -1.28 -1.21	33.21 -1.08 -1.62	32.22 -1.03 -1.00
SITHE___MASSENA 23902	29.39 -1.58 0.00	29.48 -1.45 0.00	29.45 -1.48 0.00	29.69 -1.43 0.00	29.45 -1.48 0.00	29.45 -1.45 0.00	29.87 -1.31 0.00	29.45 -1.45 0.00	35.26 -1.89 0.00	28.73 -1.35 0.00	33.74 -1.70 0.00	31.90 -1.54 0.00	30.38 -1.56 0.00	29.50 -1.45 0.00	29.39 -1.51 0.00	30.49 -1.60 0.00	33.41 -1.76 0.00	38.87 -1.83 0.00	45.20 -2.08 0.00	42.57 -2.10 0.00	36.13 -1.90 0.00	35.85 -1.93 0.00	30.97 -1.70 0.00	30.61 -1.64 0.00
SITHE___OGDNSBRG 24021	29.79 -1.18 0.00	29.82 -1.11 0.00	29.79 -1.14 0.00	30.10 -1.03 0.00	29.82 -1.11 0.00	29.79 -1.11 0.00	30.31 -0.87 0.00	29.85 -1.05 0.00	35.78 -1.37 0.00	29.06 -1.02 0.00	34.17 -1.27 0.00	32.33 -1.10 0.00	30.76 -1.18 0.00	29.84 -1.11 0.00	29.73 -1.17 0.00	30.81 -1.28 0.00	33.79 -1.37 0.00	39.52 -1.18 0.00	46.04 -1.23 0.00	43.24 -1.43 0.00	36.55 -1.48 0.00	36.26 -1.51 0.00	31.23 -1.44 0.00	30.96 -1.29 0.00

SITHE___STERLING 23777	33.40 0.77 -1.66	33.13 0.74 -1.46	33.01 0.74 -1.33	33.08 0.75 -1.20	32.91 0.71 -1.27	32.72 0.71 -1.10	32.76 0.75 -0.84	32.81 0.77 -1.14	39.02 0.93 -0.94	32.62 0.60 -1.94	37.19 0.78 -0.97	35.13 0.73 -0.96	33.61 0.67 -0.99	32.33 0.62 -0.75	32.10 0.59 -0.62	33.35 0.64 -0.62	36.36 0.74 -0.45	42.42 1.06 -0.66	49.84 1.32 -1.24	46.83 1.21 -0.95	39.93 0.88 -1.02	39.17 0.79 -0.60	34.12 0.65 -0.80	33.52 0.77 -0.49
SOUTH CAIRO___GT 23612	92.72 2.97 -58.79	85.63 3.03 -51.67	81.22 2.97 -47.32	76.88 3.02 -42.73	78.94 3.03 -44.98	73.10 3.06 -39.13	63.86 2.96 -29.72	74.35 3.06 -40.39	74.38 3.86 -33.37	102.17 3.22 -68.87	73.86 4.00 -34.42	71.19 3.74 -34.01	70.56 3.55 -35.06	60.95 3.34 -26.65	56.08 3.31 -21.87	57.61 3.47 -22.05	54.95 3.83 -15.95	68.46 4.31 -23.44	96.39 5.11 -44.01	83.32 4.78 -33.87	78.41 4.07 -36.31	63.00 4.00 -21.22	64.39 3.40 -28.32	52.72 2.97 -17.50
SOUTH HAMPTN___IC 23720	91.14 6.28 -53.89	84.08 5.78 -47.36	79.91 5.60 -43.38	75.87 5.57 -39.17	77.61 5.45 -41.23	72.00 5.22 -35.87	63.75 5.33 -27.24	73.27 5.35 -37.02	74.83 7.10 -30.59	98.71 5.50 -63.13	73.91 6.91 -31.55	71.07 6.45 -31.18	70.20 6.10 -32.15	62.07 5.82 -25.30	63.86 5.84 -27.12	70.82 6.16 -32.57	79.95 7.00 -37.78	100.61 8.22 -51.69	118.12 9.36 -61.49	102.82 9.03 -49.12	94.94 7.72 -49.18	80.49 7.67 -35.05	64.94 6.31 -25.96	54.43 6.13 -16.04
SOUTHOLD___IC 23719	91.91 7.06 -53.89	84.76 6.47 -47.36	80.59 6.28 -43.38	76.59 6.29 -39.17	78.32 6.16 -41.23	72.68 5.90 -35.87	64.41 5.99 -27.24	73.95 6.03 -37.02	75.65 7.91 -30.59	99.34 6.13 -63.13	74.72 7.73 -31.55	71.81 7.19 -31.18	70.93 6.84 -32.15	62.76 6.50 -25.30	64.54 6.52 -27.12	71.56 6.90 -32.57	80.72 7.77 -37.78	101.55 9.16 -51.69	119.26 10.50 -61.49	103.85 10.05 -49.12	95.85 8.63 -49.18	81.36 8.53 -35.05	65.66 7.03 -25.96	55.10 6.80 -16.04
ST LAWRENCE___ 23600	29.42 -1.55 0.00	29.48 -1.45 0.00	29.45 -1.48 0.00	29.69 -1.43 0.00	29.48 -1.45 0.00	29.48 -1.42 0.00	29.84 -1.34 0.00	29.48 -1.42 0.00	35.33 -1.82 0.00	28.79 -1.29 0.00	33.81 -1.63 0.00	31.93 -1.50 0.00	30.44 -1.50 0.00	29.53 -1.42 0.00	29.45 -1.45 0.00	30.55 -1.54 0.00	33.48 -1.69 0.00	38.87 -1.83 0.00	45.24 -2.03 0.00	42.62 -2.05 0.00	36.17 -1.86 0.00	35.92 -1.85 0.00	31.04 -1.63 0.00	30.68 -1.58 0.00
STATION 5_MISC_HYD 23604	36.83 -0.68 -6.55	35.79 -0.90 -5.75	35.40 -0.80 -5.27	35.11 -0.78 -4.76	35.20 -0.74 -5.01	34.55 -0.71 -4.36	33.55 -0.93 -3.31	34.60 -0.80 -4.50	39.49 -1.37 -3.72	36.54 -1.20 -7.67	38.10 -1.17 -3.83	36.15 -1.07 -3.79	34.92 -0.93 -3.90	32.96 -0.96 -2.97	32.41 -0.93 -2.43	33.71 -0.83 -2.46	35.89 -1.05 -1.78	41.77 -1.55 -2.61	50.33 -1.84 -4.90	46.70 -1.74 -3.77	40.82 -1.25 -4.04	38.89 -1.25 -2.36	34.94 -0.88 -3.15	33.56 -0.64 -1.95
STEEL___WIND 323596	38.90 -0.96 -8.90	37.48 -1.27 -7.82	36.98 -1.11 -7.16	36.48 -1.12 -6.47	36.69 -1.05 -6.81	35.81 -1.02 -5.92	34.27 -1.40 -4.50	35.72 -1.30 -6.11	40.05 -2.16 -5.05	38.52 -1.99 -10.43	38.74 -1.91 -5.21	36.71 -1.87 -5.15	35.66 -1.60 -5.31	33.16 -1.83 -4.03	32.45 -1.76 -3.31	33.89 -1.54 -3.34	35.72 -1.86 -2.41	41.48 -2.77 -3.55	50.44 -3.50 -6.66	46.72 -3.08 -5.13	41.55 -1.98 -5.50	39.10 -1.89 -3.21	35.62 -1.34 -4.29	34.16 -0.74 -2.65
STEBEN_REC_LFGE 323667	45.98 2.85 -12.17	44.01 2.38 -10.69	43.11 2.38 -9.79	42.33 2.36 -8.85	42.35 2.10 -9.31	41.16 2.16 -8.10	39.76 2.43 -6.15	41.92 2.66 -8.36	47.33 3.27 -6.91	46.95 2.62 -14.25	46.00 3.44 -7.12	43.65 3.18 -7.04	42.27 3.07 -7.26	39.23 2.75 -5.52	38.09 2.66 -4.53	39.61 2.95 -4.56	41.67 3.20 -3.30	49.26 3.70 -4.85	60.88 4.49 -9.11	56.01 4.33 -7.01	49.12 3.57 -7.51	45.38 3.21 -4.39	41.08 2.55 -5.86	38.36 2.48 -3.62
STONY___BROOK 24151	89.59 4.74 -53.89	82.59 4.30 -47.36	78.42 4.11 -43.38	74.37 4.08 -39.17	76.12 4.08 -41.23	70.60 3.83 -35.87	62.35 3.93 -27.24	71.88 3.96 -37.02	73.09 5.35 -30.59	97.30 4.09 -63.13	72.17 5.17 -31.55	69.47 4.85 -31.18	68.66 4.57 -32.15	60.62 4.37 -25.30	62.41 4.39 -27.12	69.28 4.62 -32.57	78.22 5.27 -37.78	98.53 6.15 -51.69	115.47 6.71 -61.49	100.45 6.66 -49.12	92.96 5.74 -49.18	78.61 5.78 -35.05	63.44 4.80 -25.96	52.98 4.68 -16.04
STURGEON_POOL_HYD 23609	88.08 2.66 -54.45	81.47 2.69 -47.85	77.36 2.60 -43.83	73.32 2.61 -39.58	75.22 2.63 -41.66	69.71 2.56 -36.24	61.20 2.50 -27.53	70.91 2.60 -37.41	71.32 3.27 -30.90	96.54 2.68 -63.79	70.51 3.19 -31.88	67.91 2.97 -31.50	67.23 2.81 -32.48	58.30 2.66 -24.68	53.78 2.63 -20.25	55.28 2.76 -20.43	53.07 3.13 -14.77	66.00 3.58 -21.71	92.24 4.21 -40.76	80.01 3.97 -31.37	74.97 3.31 -33.63	60.79 3.36 -19.65	61.71 2.81 -26.23	50.98 2.52 -16.21
SYNERGY___BIOGAS 323694	37.96 -0.59 -7.58	36.67 -0.93 -6.66	36.26 -0.77 -6.10	35.89 -0.75 -5.51	36.02 -0.71 -5.80	35.24 -0.71 -5.05	33.86 -1.15 -3.83	35.12 -0.99 -5.21	39.60 -1.86 -4.30	37.31 -1.65 -8.88	38.29 -1.59 -4.44	36.29 -1.54 -4.39	35.16 -1.31 -4.52	32.94 -1.45 -3.44	32.30 -1.42 -2.82	33.68 -1.25 -2.84	35.68 -1.55 -2.06	41.41 -2.32 -3.02	50.02 -2.93 -5.68	46.45 -2.59 -4.37	41.01 -1.71 -4.68	38.85 -1.66 -2.74	35.24 -1.08 -3.65	33.96 -0.55 -2.26
SYRACUSE___ENERGY_ST1 323597	36.43 0.06 -5.40	35.68 0.00 -4.75	35.28 0.00 -4.35	35.05 0.00 -3.93	35.07 0.00 -4.13	34.53 0.03 -3.60	33.91 0.00 -2.73	34.68 0.06 -3.71	40.22 0.00 -3.07	36.35 -0.06 -6.33	38.64 0.04 -3.16	36.56 0.00 -3.13	35.20 0.03 -3.22	33.38 -0.03 -2.45	32.88 -0.03 -2.01	34.15 0.03 -2.03	36.63 0.00 -1.47	42.78 -0.08 -2.16	51.32 0.00 -4.05	47.87 0.09 -3.11	41.49 0.11 -3.34	39.76 0.04 -1.95	35.31 0.03 -2.60	33.90 0.03 -1.61
SYRACUSE___ENERGY_ST2 323598	36.43 0.06 -5.40	35.68 0.00 -4.75	35.28 0.00 -4.35	35.05 0.00 -3.93	35.07 0.00 -4.13	34.53 0.03 -3.60	33.91 0.00 -2.73	34.68 0.06 -3.71	40.22 0.00 -3.07	36.35 -0.06 -6.33	38.64 0.04 -3.16	36.56 0.00 -3.13	35.20 0.03 -3.22	33.38 -0.03 -2.45	32.88 -0.03 -2.01	34.15 0.03 -2.03	36.63 0.00 -1.47	42.78 -0.08 -2.16	51.32 0.00 -4.05	47.87 0.09 -3.11	41.49 0.11 -3.34	39.76 0.04 -1.95	35.31 0.03 -2.60	33.90 0.03 -1.61
SYRACUSE___POWER 24017	36.20 0.03 -5.21	35.48 -0.03 -4.58	35.09 -0.03 -4.19	34.88 -0.03 -3.78	34.85 -0.06 -3.98	34.34 -0.03 -3.47	33.75 -0.06 -2.63	34.42 -0.06 -3.58	39.99 -0.11 -2.96	36.03 -0.15 -6.10	38.38 -0.11 -3.05	36.35 -0.10 -3.01	34.96 -0.10 -3.11	33.19 -0.12 -2.36	32.72 -0.12 -1.94	33.95 -0.10 -1.95	36.47 -0.11 -1.41	42.62 -0.16 -2.08	51.03 -0.14 -3.90	47.67 0.00 -3.00	41.33 0.08 -3.22	39.65 0.00 -1.88	35.18 0.00 -2.51	33.81 0.00 -1.55
TRIGEN___CC 323695	88.26 3.41 -53.89	81.36 3.06 -47.36	77.22 2.91 -43.38	73.16 2.86 -39.17	74.95 2.79 -41.23	69.56 2.78 -35.87	61.29 2.87 -27.24	70.83 2.90 -37.02	71.71 3.98 -30.59	96.25 3.04 -63.13	70.72 3.72 -31.55	68.10 3.48 -31.18	67.32 3.23 -32.15	59.35 3.10 -25.30	61.14 3.12 -27.12	67.93 3.27 -32.57	76.68 3.73 -37.78	96.66 4.27 -51.69	113.58 4.82 -61.49	98.44 4.65 -49.12	91.21 3.99 -49.18	76.91 4.08 -35.05	62.20 3.56 -25.97	51.69 3.39 -16.04
UNION___PROCESSING_DRP 323587	36.78 -0.77 -6.58	35.73 -0.99 -5.79	35.33 -0.90 -5.30	35.07 -0.84 -4.79	35.16 -0.80 -5.04	34.48 -0.80 -4.38	33.51 -1.00 -3.33	34.53 -0.90 -4.52	39.40 -1.49 -3.74	36.50 -1.29 -7.71	38.02 -1.27 -3.85	36.07 -1.17 -3.81	34.85 -1.02 -3.93	32.89 -1.05 -2.98	32.33 -1.02 -2.45	33.63 -0.93 -2.47	35.76 -1.20 -1.79	41.62 -1.71 -2.63	50.17 -2.03 -4.93	46.59 -1.87 -3.79	40.73 -1.37 -4.07	38.79 -1.36 -2.38	34.86 -0.98 -3.17	33.47 -0.74 -1.96

UPPER HUDSON___HYD 24058	105.92 2.79 -72.16	97.01 2.66 -63.42	91.71 2.69 -58.09	86.29 2.71 -52.46	88.90 2.75 -55.21	81.66 2.72 -48.04	70.31 2.65 -36.48	83.04 2.56 -49.58	81.23 3.12 -40.96	117.18 2.56 -84.54	80.99 3.30 -42.25	78.36 3.18 -41.75	78.06 3.07 -43.04	66.58 2.91 -32.72	60.62 2.87 -26.84	62.08 2.92 -27.07	57.98 3.23 -19.58	73.10 3.62 -28.78	105.60 4.30 -54.03	90.22 3.97 -41.57	86.03 3.42 -44.57	67.18 3.36 -26.05	70.41 2.97 -34.76	56.45 2.71 -21.48
UPPER RAQUET___HYD 24056	29.51 -1.45 0.00	29.57 -1.36 0.00	29.54 -1.39 0.00	29.82 -1.31 0.00	29.57 -1.36 0.00	29.54 -1.36 0.00	29.93 -1.25 0.00	29.36 -1.54 0.00	35.07 -2.08 0.00	28.61 -1.47 0.00	33.78 -1.67 0.00	32.03 -1.40 0.00	30.48 -1.47 0.00	29.56 -1.39 0.00	29.45 -1.45 0.00	30.52 -1.57 0.00	33.37 -1.79 0.00	38.71 -1.99 0.00	45.10 -2.17 0.00	42.35 -2.32 0.00	36.10 -1.94 0.00	35.92 -1.85 0.00	30.97 -1.70 0.00	30.71 -1.55 0.00
VISCHER___FERRY HYD 24020	103.24 2.63 -69.64	94.67 2.54 -61.20	89.59 2.60 -56.06	84.36 2.61 -50.62	86.84 2.63 -53.28	79.92 2.66 -46.36	69.03 2.65 -35.21	81.31 2.56 -47.85	79.91 3.23 -39.53	114.28 2.62 -81.59	79.47 3.26 -40.77	76.80 3.07 -40.29	76.46 2.97 -41.54	65.37 2.85 -31.57	59.64 2.84 -25.90	61.17 2.95 -26.13	57.23 3.17 -18.89	72.06 3.58 -27.77	103.62 4.21 -52.14	88.77 3.97 -40.12	84.47 3.42 -43.01	66.27 3.36 -25.14	69.22 3.00 -33.55	55.79 2.80 -20.73
WADING RIVER_IC_1 23522	89.74 4.89 -53.89	82.75 4.46 -47.36	78.58 4.27 -43.38	74.53 4.23 -39.17	76.28 4.11 -41.23	70.76 3.99 -35.87	62.50 4.08 -27.24	72.00 4.08 -37.02	73.27 5.54 -30.59	97.48 4.27 -63.13	72.35 5.35 -31.55	69.63 5.01 -31.18	68.82 4.73 -32.15	60.77 4.52 -25.30	62.57 4.54 -27.12	69.44 4.78 -32.57	78.40 5.45 -37.78	98.78 6.39 -51.69	115.90 7.14 -61.49	100.72 6.92 -49.12	93.19 5.97 -49.18	78.83 6.01 -35.05	63.60 4.96 -25.96	53.14 4.84 -16.04
WADING RIVER_IC_2 23547	89.74 4.89 -53.89	82.75 4.46 -47.36	78.58 4.27 -43.38	74.53 4.23 -39.17	76.28 4.11 -41.23	70.76 3.99 -35.87	62.50 4.08 -27.24	72.00 4.08 -37.02	73.27 5.54 -30.59	97.48 4.27 -63.13	72.35 5.35 -31.55	69.63 5.01 -31.18	68.82 4.73 -32.15	60.77 4.52 -25.30	62.57 4.54 -27.12	69.44 4.78 -32.57	78.40 5.45 -37.78	98.78 6.39 -51.69	115.90 7.14 -61.49	100.72 6.92 -49.12	93.19 5.97 -49.18	78.83 6.01 -35.05	63.60 4.96 -25.96	53.14 4.84 -16.04
WADING RIVER_IC_3 23601	89.74 4.89 -53.89	82.75 4.46 -47.36	78.58 4.27 -43.38	74.53 4.23 -39.17	76.28 4.11 -41.23	70.76 3.99 -35.87	62.50 4.08 -27.24	72.00 4.08 -37.02	73.27 5.54 -30.59	97.48 4.27 -63.13	72.35 5.35 -31.55	69.63 5.01 -31.18	68.82 4.73 -32.15	60.77 4.52 -25.30	62.57 4.54 -27.12	69.44 4.78 -32.57	78.40 5.45 -37.78	98.78 6.39 -51.69	115.90 7.14 -61.49	100.72 6.92 -49.12	93.19 5.97 -49.18	78.83 6.01 -35.05	63.60 4.96 -25.96	53.14 4.84 -16.04
WALDEN___HYDRO 24148	85.31 2.69 -51.65	78.95 2.63 -45.40	75.05 2.54 -41.58	71.23 2.55 -37.55	72.99 2.54 -39.52	67.79 2.50 -34.38	59.88 2.59 -26.11	69.05 2.66 -35.49	69.88 3.42 -29.32	93.30 2.71 -60.51	68.80 3.12 -30.24	66.23 2.91 -29.88	65.53 2.78 -30.81	57.04 2.66 -23.42	52.80 2.69 -19.21	54.29 2.82 -19.38	52.38 3.20 -14.01	65.00 3.70 -20.60	90.20 4.26 -38.67	78.49 4.06 -29.76	73.40 3.46 -31.90	59.93 3.51 -18.64	60.43 2.88 -24.88	50.31 2.68 -15.37
WARRENSBURG___ 23737	105.92 2.79 -72.16	97.01 2.66 -63.42	91.71 2.69 -58.09	86.29 2.71 -52.46	88.90 2.75 -55.21	81.66 2.72 -48.04	70.31 2.65 -36.48	83.04 2.56 -49.58	81.23 3.12 -40.96	117.18 2.56 -84.54	80.99 3.30 -42.25	78.36 3.18 -41.75	78.06 3.07 -43.04	66.58 2.91 -32.72	60.62 2.87 -26.84	62.08 2.92 -27.07	57.98 3.23 -19.58	73.10 3.62 -28.78	105.60 4.30 -54.03	90.22 3.97 -41.57	86.03 3.42 -44.57	67.18 3.36 -26.05	70.41 2.97 -34.76	56.45 2.71 -21.48
WATERSIDE___6 8 9 23538	88.03 3.19 -53.88	81.32 3.03 -47.35	77.18 2.88 -43.37	73.19 2.90 -39.17	75.00 2.84 -41.22	69.46 2.89 -35.87	61.19 2.77 -27.24	70.82 2.90 -37.02	71.52 3.79 -30.58	96.24 3.04 -63.12	70.24 3.26 -31.54	67.65 3.04 -31.17	67.02 2.94 -32.14	58.20 2.82 -24.43	53.78 2.84 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.18 3.99 -21.49	92.01 4.40 -40.34	79.96 4.25 -31.04	75.00 3.69 -33.28	61.00 3.78 -19.45	61.73 3.11 -25.96	51.16 2.87 -16.04
WDELAWARE___HYD 323627	80.82 3.00 -46.85	75.11 3.00 -41.18	71.55 2.91 -37.71	68.14 2.96 -34.06	69.72 2.94 -35.85	64.99 2.90 -31.19	57.76 2.90 -23.69	66.12 3.03 -32.19	67.53 3.79 -26.59	87.98 3.01 -54.89	66.45 3.58 -27.43	63.89 3.34 -27.11	63.05 3.16 -27.95	55.20 3.00 -21.24	51.32 3.00 -17.43	52.78 3.11 -17.58	51.39 3.52 -12.71	63.46 4.07 -18.68	87.12 4.77 -35.08	76.17 4.51 -26.99	70.74 3.77 -28.94	58.43 3.74 -16.91	58.38 3.14 -22.57	49.11 2.90 -13.95
WEST BABYLON___IC 23714	89.50 4.64 -53.89	82.50 4.21 -47.36	78.30 3.99 -43.38	74.25 3.95 -39.17	76.03 3.87 -41.23	70.54 3.77 -35.87	62.29 3.87 -27.24	71.79 3.86 -37.02	72.97 5.24 -30.59	97.27 4.06 -63.13	72.06 5.07 -31.55	69.37 4.75 -31.18	68.57 4.47 -32.15	60.55 4.30 -25.30	62.35 4.33 -27.12	69.25 4.59 -32.57	78.12 5.17 -37.78	98.25 5.86 -51.69	115.43 6.67 -61.49	100.13 6.34 -49.12	92.73 5.51 -49.18	78.49 5.66 -35.05	63.44 4.80 -25.96	52.95 4.65 -16.04
WEST CANADA___HYD 24049	30.04 0.31 1.23	30.16 0.31 1.08	30.25 0.31 0.99	30.54 0.31 0.90	30.30 0.31 0.94	30.39 0.31 0.82	30.87 0.31 0.62	30.36 0.31 0.85	36.86 0.41 0.70	28.94 0.30 1.44	35.07 0.35 0.72	33.06 0.33 0.71	31.53 0.32 0.74	30.71 0.31 0.56	30.75 0.31 0.46	31.95 0.32 0.46	35.18 0.35 0.46	40.66 0.45 0.49	46.87 0.52 0.92	44.41 0.45 0.71	37.61 0.34 0.76	37.67 0.34 0.45	32.37 0.29 0.59	32.21 0.32 0.37
WESTERN_NY_WIND 24143	38.06 -0.59 -7.68	36.76 -0.93 -6.75	36.31 -0.80 -6.18	35.93 -0.78 -5.58	36.10 -0.71 -5.88	35.31 -0.71 -5.11	33.88 -1.18 -3.88	35.16 -1.02 -5.28	39.62 -1.89 -4.36	37.39 -1.68 -9.00	38.31 -1.63 -4.50	36.31 -1.57 -4.44	35.19 -1.34 -4.58	32.95 -1.49 -3.48	32.31 -1.45 -2.86	33.69 -1.28 -2.88	35.67 -1.58 -2.08	41.40 -2.36 -3.06	50.05 -2.98 -5.75	46.42 -2.68 -4.43	41.07 -1.71 -4.74	38.85 -1.70 -2.77	35.26 -1.11 -3.70	33.99 -0.55 -2.29
WESTOVER___LESR 323668	48.83 0.49 -17.37	46.66 0.46 -15.26	45.40 0.49 -13.98	44.25 0.50 -12.62	44.71 0.49 -13.29	42.96 0.49 -11.56	40.43 0.47 -8.78	43.36 0.52 -11.93	47.56 0.56 -9.86	50.73 0.30 -20.35	46.14 0.53 -10.17	43.92 0.43 -10.05	42.75 0.45 -10.36	39.14 0.31 -7.87	37.70 0.34 -6.46	39.09 0.48 -6.52	40.37 0.49 -4.71	48.03 0.41 -6.93	60.70 0.42 -13.00	55.17 0.49 -10.01	49.29 0.53 -10.73	44.65 0.60 -6.27	41.56 0.52 -8.37	38.07 0.64 -5.17
WETHRSFD_WT_PWR 323626	40.24 -0.62 -9.90	38.76 -0.87 -8.70	38.15 -0.74 -7.97	37.57 -0.75 -7.19	37.82 -0.68 -7.57	36.81 -0.68 -6.59	35.18 -1.00 -5.00	36.84 -0.87 -6.80	41.24 -1.52 -5.62	40.20 -1.47 -11.59	39.89 -1.35 -5.79	37.82 -1.34 -5.72	36.70 -1.15 -5.90	34.11 -1.33 -4.49	33.29 -1.30 -3.68	34.71 -1.09 -3.71	36.51 -1.34 -2.68	42.61 -2.03 -3.95	52.08 -2.60 -7.41	48.05 -2.32 -5.70	42.70 -1.45 -6.11	39.95 -1.40 -3.57	36.49 -0.95 -4.77	34.75 -0.45 -2.95
YORK___WARBASSE 23770	88.03 3.19 -53.88	81.29 3.00 -47.35	77.12 2.81 -43.37	73.12 2.83 -39.17	74.94 2.79 -41.22	69.36 2.60 -35.87	61.10 2.68 -27.24	70.70 2.78 -37.02	71.45 3.71 -30.58	96.18 2.98 -63.12	70.21 3.22 -31.54	67.65 3.04 -31.17	66.99 2.91 -32.14	58.17 2.79 -24.43	53.75 2.81 -20.04	55.29 2.98 -20.21	53.23 3.45 -14.62	66.26 4.07 -21.49	92.11 4.49 -40.34	80.09 4.38 -31.04	75.08 3.77 -33.28	61.04 3.81 -19.45	61.69 3.07 -25.96	51.07 2.77 -16.04