

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

01/18/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	25.04	22.90	20.83	25.15	19.48	15.53	13.90	17.70	22.74	62.42	54.54	37.97	87.10	62.55	64.91	60.88	59.09	86.61	90.87	135.63	81.77	45.80	37.66	53.74
24138	1.85	1.93	0.65	0.62	1.40	0.55	0.76	-0.13	0.51	1.03	1.68	-0.03	-2.77	-1.69	-1.70	-1.73	0.39	-1.39	3.07	0.51	0.00	1.23	-0.57	-1.51
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.92	-6.79	-18.83	-18.10	-53.36	-40.05	-38.27	-111.13	-76.77	-79.39	-75.32	-55.79	-98.04	-65.32	-131.62	-81.68	-35.20	-42.80	-67.76
74TH STREET_GT_1	25.06	22.92	20.84	25.16	19.49	15.54	13.91	17.70	22.74	62.43	54.55	37.98	87.10	62.55	64.91	60.88	59.10	86.61	90.89	135.64	81.77	45.81	37.66	53.74
24260	1.86	1.95	0.66	0.63	1.41	0.56	0.76	-0.13	0.51	1.03	1.69	-0.03	-2.78	-1.70	-1.71	-1.74	0.39	-1.38	3.08	0.51	0.00	1.24	-0.57	-1.52
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.10	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
74TH STREET_GT_2	25.06	22.92	20.84	25.16	19.49	15.54	13.91	17.70	22.74	62.43	54.55	37.98	87.10	62.55	64.91	60.88	59.10	86.61	90.89	135.64	81.77	45.81	37.66	53.74
24261	1.86	1.95	0.66	0.63	1.41	0.56	0.76	-0.13	0.51	1.03	1.69	-0.03	-2.78	-1.70	-1.71	-1.74	0.39	-1.38	3.08	0.51	0.00	1.24	-0.57	-1.52
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.10	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
ADK HUDSON__FALLS	26.09	22.99	24.55	30.22	20.47	18.20	15.61	23.08	28.24	78.09	66.55	48.56	122.76	84.66	89.70	78.73	68.86	75.60	103.30	144.93	61.74	53.30	50.51	75.52
24011	1.28	1.40	0.51	0.50	1.12	0.43	0.56	-0.09	0.40	0.76	1.18	-0.03	-1.89	-1.06	-1.09	-1.06	0.24	-0.84	1.94	0.31	-0.01	0.79	-0.35	-0.97
	-7.39	-2.81	-17.59	-23.67	-5.78	-12.71	-8.69	-24.19	-23.72	-69.29	-52.56	-48.85	-145.92	-98.25	-103.56	-92.50	-65.71	-86.49	-78.89	-141.12	-61.66	-43.14	-55.43	-89.00
ADK RESOURCE__RCVRY	26.54	23.64	24.39	29.93	20.75	18.06	15.56	22.56	27.77	76.69	65.55	47.54	118.90	82.37	87.09	76.91	68.05	77.25	102.29	144.26	64.29	52.72	49.20	73.17
23798	1.88	2.12	0.72	0.69	1.52	0.56	0.69	-0.11	0.47	0.91	1.41	-0.04	-2.33	-1.31	-1.35	-1.29	0.27	-0.92	2.14	0.32	0.00	0.94	-0.43	-1.23
	-7.24	-2.75	-17.23	-23.18	-5.67	-12.45	-8.51	-23.69	-23.17	-67.74	-51.33	-47.83	-142.49	-96.21	-101.22	-90.91	-64.87	-88.21	-77.67	-140.43	-64.21	-42.42	-54.20	-86.91
ADK S GLENS__FALLS	26.09	22.99	24.55	30.22	20.47	18.20	15.61	23.08	28.24	78.09	66.55	48.56	122.76	84.66	89.70	78.73	68.86	75.60	103.30	144.93	61.74	53.30	50.51	75.52
24028	1.28	1.40	0.51	0.50	1.12	0.43	0.56	-0.09	0.40	0.76	1.18	-0.03	-1.89	-1.06	-1.09	-1.06	0.24	-0.84	1.94	0.31	-0.01	0.79	-0.35	-0.97
	-7.39	-2.81	-17.59	-23.67	-5.78	-12.71	-8.69	-24.19	-23.72	-69.29	-52.56	-48.85	-145.92	-98.25	-103.56	-92.50	-65.71	-86.49	-78.89	-141.12	-61.66	-43.14	-55.43	-89.00
ADK_NYS__DAM	26.20	23.22	24.24	29.77	20.44	17.94	15.42	22.56	27.69	76.76	65.50	47.69	119.65	82.56	87.29	77.29	68.17	77.20	102.25	144.35	64.04	52.72	49.42	73.60
23527	1.54	1.71	0.57	0.55	1.21	0.45	0.56	-0.09	0.39	0.76	1.19	-0.03	-2.02	-1.14	-1.17	-1.13	0.25	-0.83	1.90	0.30	0.00	0.82	-0.39	-1.09
	-7.23	-2.75	-17.22	-23.16	-5.66	-12.44	-8.51	-23.67	-23.17	-67.96	-51.50	-47.98	-142.94	-96.22	-101.23	-91.13	-65.02	-88.07	-77.87	-140.55	-63.95	-42.53	-54.38	-87.20
AIR_PRODUCTS__DRP	25.44	22.46	23.73	29.17	19.90	17.59	15.11	22.25	27.53	75.85	64.59	47.27	118.88	82.56	87.25	77.00	67.83	78.47	101.35	144.18	65.52	52.22	49.01	73.00
24190	0.90	0.98	0.35	0.33	0.76	0.29	0.38	-0.06	0.32	0.52	0.82	-0.02	-1.38	-0.82	-0.84	-0.82	0.20	-0.65	1.46	0.24	0.04	0.61	-0.27	-0.78
	-7.12	-2.70	-16.93	-22.79	-5.57	-12.24	-8.37	-23.32	-23.08	-67.29	-50.97	-47.55	-141.53	-95.91	-100.86	-90.53	-64.72	-89.16	-77.41	-140.44	-65.40	-42.24	-53.85	-86.30
ALBANY__1	25.44	22.46	23.73	29.17	19.90	17.59	15.11	22.25	27.53	75.85	64.59	47.27	118.88	82.56	87.25	77.00	67.83	78.47	101.35	144.18	65.52	52.22	49.01	73.00
23571	0.90	0.98	0.35	0.33	0.76	0.29	0.38	-0.06	0.32	0.52	0.82	-0.02	-1.38	-0.82	-0.84	-0.82	0.20	-0.65	1.46	0.24	0.04	0.61	-0.27	-0.78
	-7.12	-2.70	-16.93	-22.79	-5.57	-12.24	-8.37	-23.32	-23.08	-67.29	-50.97	-47.55	-141.53	-95.91	-100.86	-90.53	-64.72	-89.16	-77.41	-140.44	-65.40	-42.24	-53.85	-86.30
ALBANY__2	25.44	22.46	23.73	29.17	19.90	17.59	15.11	22.25	27.53	75.85	64.59	47.27	118.88	82.56	87.25	77.00	67.83	78.47	101.35	144.18	65.52	52.22	49.01	73.00
23572	0.90	0.98	0.35	0.33	0.76	0.29	0.38	-0.06	0.32	0.52	0.82	-0.02	-1.38	-0.82	-0.84	-0.82	0.20	-0.65	1.46	0.24	0.04	0.61	-0.27	-0.78
	-7.12	-2.70	-16.93	-22.79	-5.57	-12.24	-8.37	-23.32	-23.08	-67.29	-50.97	-47.55	-141.53	-95.91	-100.86	-90.53	-64.72	-89.16	-77.41	-140.44	-65.40	-42.24	-53.85	-86.30
ALBANY__3	25.44	22.46	23.73	29.17	19.90	17.59	15.11	22.25	27.53	75.85	64.59	47.27	118.88	82.56	87.25	77.00	67.83	78.47	101.35	144.18	65.52	52.22	49.01	73.00
23573	0.90	0.98	0.35	0.33	0.76	0.29	0.38	-0.06	0.32	0.52	0.82	-0.02	-1.38	-0.82	-0.84	-0.82	0.20	-0.65	1.46	0.24	0.04	0.61	-0.27	-0.78
	-7.12	-2.70	-16.93	-22.79	-5.57	-12.24	-8.37	-23.32	-23.08	-67.29	-50.97	-47.55	-141.53	-95.91	-100.86	-90.53	-64.72	-89.16	-77.41	-140.44	-65.40	-42.24	-53.85	-86.30
ALBANY__4	25.44	22.46	23.73	29.17	19.90	17.59	15.11	22.25	27.53	75.85	64.59	47.27	118.88	82.56	87.25	77.00	67.83	78.47	101.35	144.18	65.52	52.22	49.01	73.00
23574	0.90	0.98	0.35	0.33	0.76	0.29	0.38	-0.06	0.32	0.52	0.82	-0.02	-1.38	-0.82	-0.84	-0.82	0.20	-0.65	1.46	0.24	0.04	0.61	-0.27	-0.78
	-7.12	-2.70	-16.93	-22.79	-5.57	-12.24	-8.37	-23.32	-23.08	-67.29	-50.97	-47.55	-141.53	-95.91	-100.86	-90.53	-64.72	-89.16	-77.41	-140.44	-65.40	-42.24	-53.85	-86.30

ALBANY___LFGE 323615	25.78 1.10 -7.25	22.72 1.20 -2.75	24.11 0.42 -17.24	29.65 0.40 -23.20	20.15 0.91 -5.67	17.86 0.35 -12.46	15.33 0.45 -8.52	22.65 -0.07 -23.73	27.89 0.36 -23.40	76.84 0.63 -68.18	65.46 0.98 -51.67	47.85 -0.02 -48.13	120.57 -1.66 -143.49	83.59 -0.98 -97.09	88.44 -1.01 -102.22	77.73 -0.98 -91.43	68.33 0.23 -65.19	77.28 -0.79 -88.10	102.33 1.77 -78.08	144.59 0.29 -140.79	63.99 0.03 -63.87	52.74 0.72 -42.65	49.65 -0.33 -54.55	74.06 -0.92 -87.49
ALCOA_RYNLDS___DRP 24188	17.05 -0.37 0.00	18.39 -0.38 0.00	6.30 -0.15 0.00	5.90 -0.15 0.00	13.19 -0.38 0.00	4.90 -0.15 0.00	6.08 -0.28 0.00	-0.97 0.04 0.00	3.97 -0.16 0.00	7.86 -0.32 -0.14	12.30 -0.51 -0.01	0.01 0.02 -0.24	-20.29 0.97 0.00	-11.52 0.60 -0.41	-12.13 0.57 -0.07	-13.98 0.59 1.86	4.10 -0.12 -1.31	-1.20 0.51 -8.33	22.54 -1.14 -1.20	10.65 -0.19 -7.34	9.41 0.02 -9.31	9.56 -0.35 -0.54	-4.26 0.18 -0.13	-12.01 0.50 0.00
ALCOA___DSASP 323711	17.05 -0.37 0.00	18.39 -0.38 0.00	6.30 -0.15 0.00	5.90 -0.15 0.00	13.19 -0.38 0.00	4.90 -0.15 0.00	6.08 -0.28 0.00	-0.97 0.04 0.00	3.97 -0.16 0.00	7.86 -0.32 -0.14	12.30 -0.51 -0.01	0.01 0.02 -0.24	-20.29 0.97 0.00	-11.52 0.60 -0.41	-12.13 0.57 -0.07	-13.98 0.59 1.86	4.10 -0.12 -1.31	-1.20 0.51 -8.33	22.54 -1.14 -1.20	10.65 -0.19 -7.34	9.41 0.02 -9.31	9.56 -0.35 -0.54	-4.26 0.18 -0.13	-12.01 0.50 0.00
ALLEGHENY___COGEN 23514	18.41 -0.03 -1.02	19.00 -0.16 -0.39	8.82 -0.05 -2.43	9.28 -0.05 -3.27	14.38 0.01 -0.80	6.88 0.07 -1.76	7.70 0.14 -1.20	2.34 0.00 -3.34	7.27 -0.16 -3.31	17.36 -0.25 -9.57	19.61 -0.46 -7.26	6.49 0.00 -6.75	-0.37 0.72 -20.17	1.54 0.47 -13.60	1.23 -0.34 -14.34	1.09 -0.32 -14.12	12.10 0.08 -9.10	6.87 -0.40 -17.31	34.37 0.95 -10.94	45.14 0.17 -41.45	16.46 0.02 -16.36	15.61 0.25 -5.99	3.04 -0.09 -7.71	-0.43 -0.30 -12.38
ALTONA_WT_PWR 323606	17.53 0.11 0.00	18.90 0.13 0.00	6.42 -0.03 0.00	5.90 -0.16 0.00	13.13 -0.44 0.00	4.89 -0.16 0.00	6.11 -0.25 0.00	-0.97 0.04 0.00	3.96 -0.17 0.00	7.85 -0.32 -0.13	12.25 -0.56 -0.01	0.01 0.03 -0.24	-19.99 1.27 0.00	-11.33 0.80 -0.39	-11.95 0.75 -0.07	-13.98 0.81 2.08	4.02 -0.16 -1.27	-1.39 0.67 -7.98	22.19 -1.44 -1.16	10.24 -0.25 -6.99	8.94 -0.04 -8.91	9.36 -0.53 -0.52	-4.17 0.28 -0.13	-11.75 0.76 0.00
AMERICAN_REF_FUEL 24010	16.67 -1.69 -0.94	17.18 -1.95 -0.36	8.01 -0.67 -2.24	8.44 -0.63 -3.01	12.98 -1.32 -0.74	6.19 -0.48 -1.62	6.87 -0.60 -1.11	2.17 0.10 -3.08	6.73 -0.45 -3.06	16.14 -0.83 -8.93	18.20 -1.37 -6.76	6.07 0.01 -6.32	-0.34 2.16 -18.77	1.41 1.22 -12.72	1.86 1.28 -13.35	1.98 1.32 -13.37	11.23 -0.32 -8.64	6.22 1.03 -15.23	30.45 -2.35 -10.32	16.62 -0.37 -13.48	13.24 0.09 -13.07	14.01 -0.99 -5.63	3.00 0.42 -7.15	-0.11 0.95 -11.44
ARTHUR_KILL_GT_1 23520	25.05 1.85 -5.77	22.91 1.95 -2.19	20.83 0.65 -13.73	25.16 0.62 -18.48	19.48 1.40 -4.52	15.52 0.55 -9.93	13.89 0.75 -6.79	17.70 -0.12 -18.84	22.71 0.48 -18.11	62.39 0.99 -53.36	54.50 1.64 -40.05	37.98 -0.03 -38.27	87.22 -2.66 -111.14	62.61 -1.64 -76.78	64.98 -1.64 -79.40	60.93 -1.68 -75.33	59.09 0.38 -55.80	86.66 -1.34 -98.04	90.83 3.02 -65.33	135.62 0.49 -131.62	81.77 0.01 -81.69	45.78 1.21 -35.20	37.67 -0.56 -42.80	53.77 -1.50 -67.77
ARTHUR_KILL_2 23512	25.05 1.85 -5.77	22.91 1.95 -2.19	20.83 0.65 -13.73	25.16 0.62 -18.48	19.48 1.40 -4.52	15.52 0.55 -9.93	13.89 0.75 -6.79	17.70 -0.12 -18.84	22.71 0.48 -18.11	62.39 0.99 -53.36	54.50 1.64 -40.05	37.98 -0.03 -38.27	87.22 -2.66 -111.14	62.61 -1.64 -76.78	64.98 -1.64 -79.40	60.93 -1.68 -75.33	59.09 0.38 -55.80	86.66 -1.34 -98.04	90.83 3.02 -65.33	135.62 0.49 -131.62	81.77 0.01 -81.69	45.78 1.21 -35.20	37.67 -0.56 -42.80	53.77 -1.50 -67.77
ARTHUR_KILL_3 23513	25.00 1.81 -5.77	22.86 1.89 -2.19	20.81 0.64 -13.73	25.14 0.61 -18.48	19.44 1.36 -4.52	15.51 0.53 -9.93	13.88 0.73 -6.79	17.70 -0.12 -18.84	22.71 0.48 -18.10	62.38 0.98 -53.36	54.48 1.62 -40.05	37.98 -0.03 -38.27	87.22 -2.66 -111.14	62.62 -1.63 -76.77	64.97 -1.64 -79.39	60.94 -1.67 -75.32	59.08 0.38 -55.79	86.66 -1.33 -98.04	90.75 2.95 -65.33	135.62 0.49 -131.62	81.76 0.00 -81.69	45.76 1.18 -35.20	37.68 -0.55 -42.80	53.81 -1.45 -67.77
ASHOKAN____ 23654	25.21 1.73 -6.05	22.86 1.78 -2.30	21.45 0.61 -14.40	26.02 0.58 -19.38	19.64 1.34 -4.74	16.00 0.54 -10.41	14.21 0.73 -7.12	18.65 -0.12 -19.79	23.93 0.54 -19.26	65.65 1.06 -56.55	57.13 1.73 -42.59	40.04 -0.04 -40.33	94.10 -2.85 -118.21	66.85 -1.70 -81.07	69.88 -1.70 -84.36	64.03 -1.71 -78.45	60.67 0.40 -57.37	82.26 -1.48 -93.78	93.46 3.31 -67.68	136.78 0.53 -132.73	75.79 -0.02 -75.74	47.26 1.25 -36.64	40.19 -0.56 -45.32	58.11 -1.46 -72.08
ASTORIA_EAST_ENERGY_CC1 323581	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_EAST_ENERGY_CC2 323582	25.09 1.90 -5.77	22.96 1.99 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.11	62.47 1.06 -53.36	54.63 1.77 -40.05	37.99 -0.03 -38.27	87.06 -2.81 -111.14	62.49 -1.77 -76.78	64.88 -1.75 -79.40	60.86 -1.75 -75.33	59.09 0.38 -55.80	86.64 -1.36 -98.04	90.90 3.09 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.80 1.23 -35.20	37.66 -0.57 -42.80	53.75 -1.51 -67.77
ASTORIA_GT2_1 24094	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT2_2 24095	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT2_3 24096	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77

ASTORIA_GT2_4 24097	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT3_1 24098	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT3_2 24099	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT3_3 24100	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT3_4 24101	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT4_1 24102	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT4_2 24103	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT4_3 24104	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT4_4 24105	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT_1 23523	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT_10 24110	25.11 1.91 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.18 0.64 -18.48	19.53 1.44 -4.52	15.55 0.57 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.45 1.05 -53.36	54.58 1.72 -40.05	37.98 -0.03 -38.27	87.08 -2.80 -111.14	62.53 -1.72 -76.78	64.89 -1.73 -79.40	60.86 -1.76 -75.33	59.11 0.40 -55.80	86.61 -1.39 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.03 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
ASTORIA_GT_11 24225	25.11 1.91 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.18 0.64 -18.48	19.53 1.44 -4.52	15.55 0.57 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.45 1.05 -53.36	54.58 1.72 -40.05	37.98 -0.03 -38.27	87.08 -2.80 -111.14	62.53 -1.72 -76.78	64.89 -1.73 -79.40	60.86 -1.76 -75.33	59.11 0.40 -55.80	86.61 -1.39 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.03 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
ASTORIA_GT_12 24226	25.11 1.91 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.18 0.64 -18.48	19.53 1.44 -4.52	15.55 0.57 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.45 1.05 -53.36	54.58 1.72 -40.05	37.98 -0.03 -38.27	87.08 -2.80 -111.14	62.53 -1.72 -76.78	64.89 -1.73 -79.40	60.86 -1.76 -75.33	59.11 0.40 -55.80	86.61 -1.39 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.03 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
ASTORIA_GT_13 24227	25.11 1.91 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.18 0.64 -18.48	19.53 1.44 -4.52	15.55 0.57 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.45 1.05 -53.36	54.58 1.72 -40.05	37.98 -0.03 -38.27	87.08 -2.80 -111.14	62.53 -1.72 -76.78	64.89 -1.73 -79.40	60.86 -1.76 -75.33	59.11 0.40 -55.80	86.61 -1.39 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.03 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
ASTORIA_GT_5 24106	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77

ASTORIA_GT_7 24107	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA_GT_8 24108	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA___2 24149	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA___3 23516	25.11 1.91 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.18 0.64 -18.48	19.53 1.44 -4.52	15.55 0.57 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.45 1.05 -53.36	54.58 1.72 -40.05	37.98 -0.03 -38.27	87.08 -2.80 -111.14	62.53 -1.72 -76.78	64.89 -1.73 -79.40	60.86 -1.76 -75.33	59.11 0.40 -55.80	86.61 -1.39 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.03 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
ASTORIA___4 23517	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.06 -2.82 -111.14	62.49 -1.77 -76.78	64.87 -1.75 -79.40	60.86 -1.76 -75.33	59.09 0.39 -55.80	86.64 -1.36 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
ASTORIA___5 23518	25.10 1.90 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.45 1.05 -53.36	54.58 1.72 -40.05	37.98 -0.03 -38.27	87.08 -2.80 -111.14	62.53 -1.72 -76.78	64.89 -1.73 -79.40	60.86 -1.76 -75.33	59.11 0.40 -55.80	86.61 -1.39 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.03 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
AST_ENERGY_2_CC3 323677	25.02 1.82 -5.77	22.88 1.91 -2.19	20.82 0.64 -13.73	25.14 0.61 -18.48	19.46 1.38 -4.52	15.52 0.54 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.40 1.00 -53.36	54.52 1.66 -40.05	37.98 -0.03 -38.27	87.16 -2.72 -111.14	62.59 -1.66 -76.77	64.95 -1.67 -79.39	60.92 -1.69 -75.32	59.09 0.39 -55.79	86.64 -1.35 -98.04	90.80 3.00 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.77 1.20 -35.20	37.66 -0.56 -42.80	53.77 -1.49 -67.77
AST_ENERGY_2_CC4 323678	25.02 1.82 -5.77	22.88 1.91 -2.19	20.82 0.64 -13.73	25.14 0.61 -18.48	19.46 1.38 -4.52	15.52 0.54 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.40 1.00 -53.36	54.52 1.66 -40.05	37.98 -0.03 -38.27	87.16 -2.72 -111.14	62.59 -1.66 -76.77	64.95 -1.67 -79.39	60.92 -1.69 -75.32	59.09 0.39 -55.79	86.64 -1.35 -98.04	90.80 3.00 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.77 1.20 -35.20	37.66 -0.56 -42.80	53.77 -1.49 -67.77
ATHENS_STG_1 23668	24.75 1.16 -6.17	22.35 1.23 -2.34	21.56 0.43 -14.69	26.22 0.41 -19.76	19.31 0.92 -4.83	16.02 0.35 -10.61	14.09 0.47 -7.26	19.04 -0.08 -20.13	23.72 0.32 -19.28	65.58 0.62 -56.92	56.46 1.01 -42.65	40.65 -0.02 -40.93	95.39 -1.68 -118.34	68.51 -1.01 -82.05	70.80 -1.01 -84.59	67.20 -1.02 -80.93	63.51 0.23 -60.37	95.77 -0.82 -106.62	94.73 1.81 -70.44	142.10 0.31 -138.29	88.44 0.00 -88.36	47.97 0.73 -37.87	40.75 -0.34 -45.67	58.72 -0.93 -72.16
ATHENS_STG_2 23670	24.75 1.16 -6.17	22.35 1.23 -2.34	21.56 0.43 -14.69	26.22 0.41 -19.76	19.31 0.92 -4.83	16.02 0.35 -10.61	14.09 0.47 -7.26	19.04 -0.08 -20.13	23.72 0.32 -19.28	65.58 0.62 -56.92	56.46 1.01 -42.65	40.65 -0.02 -40.93	95.39 -1.68 -118.34	68.51 -1.01 -82.05	70.80 -1.01 -84.59	67.20 -1.02 -80.93	63.51 0.23 -60.37	95.77 -0.82 -106.62	94.73 1.81 -70.44	142.10 0.31 -138.29	88.44 0.00 -88.36	47.97 0.73 -37.87	40.75 -0.34 -45.67	58.72 -0.93 -72.16
ATHENS_STG_3 23677	24.75 1.16 -6.17	22.35 1.23 -2.34	21.56 0.43 -14.69	26.22 0.41 -19.76	19.31 0.92 -4.83	16.02 0.35 -10.61	14.09 0.47 -7.26	19.04 -0.08 -20.13	23.72 0.32 -19.28	65.58 0.62 -56.92	56.46 1.01 -42.65	40.65 -0.02 -40.93	95.39 -1.68 -118.34	68.51 -1.01 -82.05	70.80 -1.01 -84.59	67.20 -1.02 -80.93	63.51 0.23 -60.37	95.77 -0.82 -106.62	94.73 1.81 -70.44	142.10 0.31 -138.29	88.44 0.00 -88.36	47.97 0.73 -37.87	40.75 -0.34 -45.67	58.72 -0.93 -72.16
AUBURN___LFGE 323710	18.58 0.35 -0.81	19.40 0.31 -0.31	8.50 0.13 -1.94	8.78 0.12 -2.60	14.52 0.32 -0.64	6.61 0.16 -1.40	7.57 0.26 -0.95	1.61 -0.04 -2.66	6.97 0.18 -2.67	16.15 0.34 -7.77	19.23 0.57 -5.86	5.26 -0.02 -5.54	-6.01 -0.99 -16.25	-1.97 -0.57 -11.13	-1.75 -0.56 -11.59	-1.13 -0.57 -12.15	10.94 0.14 -7.90	5.87 -0.55 -16.46	33.04 1.23 -9.33	28.93 0.21 -25.22	15.52 -0.02 -15.46	14.80 0.37 -5.05	1.54 -0.16 -6.28	-2.97 -0.45 -9.99
BABYLON_RES_REC 323704	29.22 2.13 -9.66	23.15 2.19 -2.19	20.91 0.73 -13.74	25.24 0.70 -18.48	19.68 1.60 -4.52	25.47 0.66 -19.76	21.24 0.88 -14.00	31.25 -0.15 -32.41	41.04 0.59 -36.32	63.43 1.17 -54.22	61.89 1.95 -47.13	51.38 -0.04 -51.67	87.14 -3.18 -111.58	62.54 -1.91 -76.98	64.74 -1.89 -79.40	60.73 -1.89 -75.34	70.76 0.45 -67.40	89.26 -1.41 -100.71	99.23 3.28 -73.48	137.65 0.59 -133.55	92.61 0.02 -92.50	49.19 1.43 -38.39	37.57 -0.66 -42.81	65.24 -1.78 -79.53
BARRETT_IC_1 23704	51.33 1.93 -31.98	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.79 0.58 -76.16	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.24 -0.03 -93.53	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.43 0.41 -97.12	106.02 -1.35 -117.40	121.22 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.15 -1.58 -189.24
BARRETT_IC_10 23701	51.34 1.93 -31.99	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.80 0.58 -76.17	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.25 -0.03 -93.54	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.44 0.41 -97.12	106.02 -1.35 -117.41	121.23 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.18 -1.58 -189.27

BARRETT_IC_11 23702	51.34 1.93 -31.99	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.80 0.58 -76.17	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.25 -0.03 -93.54	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.44 0.41 -97.12	106.02 -1.35 -117.41	121.23 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.18 -1.58 -189.27
BARRETT_IC_12 23703	51.34 1.93 -31.99	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.80 0.58 -76.17	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.25 -0.03 -93.54	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.44 0.41 -97.12	106.02 -1.35 -117.41	121.23 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.18 -1.58 -189.27
BARRETT_IC_2 23705	51.33 1.93 -31.98	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.79 0.58 -76.16	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.24 -0.03 -93.53	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.43 0.41 -97.12	106.02 -1.35 -117.40	121.22 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.15 -1.58 -189.24
BARRETT_IC_3 23706	51.33 1.93 -31.98	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.79 0.58 -76.16	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.24 -0.03 -93.53	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.43 0.41 -97.12	106.02 -1.35 -117.40	121.22 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.15 -1.58 -189.24
BARRETT_IC_4 23707	51.33 1.93 -31.98	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.79 0.58 -76.16	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.24 -0.03 -93.53	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.43 0.41 -97.12	106.02 -1.35 -117.40	121.22 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.15 -1.58 -189.24
BARRETT_IC_5 23708	51.33 1.93 -31.98	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.79 0.58 -76.16	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.24 -0.03 -93.53	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.43 0.41 -97.12	106.02 -1.35 -117.40	121.22 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.15 -1.58 -189.24
BARRETT_IC_6 23709	51.33 1.93 -31.98	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.79 0.58 -76.16	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.24 -0.03 -93.53	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.43 0.41 -97.12	106.02 -1.35 -117.40	121.22 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.15 -1.58 -189.24
BARRETT_IC_7 23710	51.33 1.93 -31.98	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.79 0.58 -76.16	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.24 -0.03 -93.53	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.43 0.41 -97.12	106.02 -1.35 -117.40	121.22 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.15 -1.58 -189.24
BARRETT_IC_8 23711	51.33 1.93 -31.98	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.79 0.58 -76.16	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.24 -0.03 -93.53	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.43 0.41 -97.12	106.02 -1.35 -117.40	121.22 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.15 -1.58 -189.24
BARRETT_IC_9 23700	51.34 1.93 -31.99	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.80 0.58 -76.17	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.25 -0.03 -93.54	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.44 0.41 -97.12	106.02 -1.35 -117.41	121.23 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.18 -1.58 -189.27
BARRETT___1 23545	51.33 1.93 -31.98	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.79 0.58 -76.16	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.24 -0.03 -93.53	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.43 0.41 -97.12	106.02 -1.35 -117.40	121.22 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.15 -1.58 -189.24
BARRETT___2 23546	51.34 1.93 -31.99	22.98 2.00 -2.21	20.86 0.67 -13.74	25.18 0.65 -18.48	19.56 1.47 -4.52	81.80 0.58 -76.17	22.89 0.79 -15.74	31.27 -0.13 -32.41	40.97 0.52 -36.32	63.29 1.03 -54.22	61.70 1.72 -47.18	93.25 -0.03 -93.54	87.54 -2.80 -111.60	64.58 -1.69 -78.80	64.97 -1.68 -79.42	60.87 -1.75 -75.34	100.44 0.41 -97.12	106.02 -1.35 -117.41	121.23 3.09 -95.66	141.77 0.58 -137.68	103.30 0.03 -103.19	49.02 1.27 -38.39	37.66 -0.59 -42.82	175.18 -1.58 -189.27
BAYONEEC___CTG1 323682	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.52 0.55 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.77	64.93 -1.69 -79.39	60.90 -1.71 -75.32	59.09 0.39 -55.79	86.62 -1.38 -98.04	90.83 3.03 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
BAYONEEC___CTG2 323683	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.52 0.55 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.77	64.93 -1.69 -79.39	60.90 -1.71 -75.32	59.09 0.39 -55.79	86.62 -1.38 -98.04	90.83 3.03 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
BAYONEEC___CTG3 323684	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.52 0.55 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.77	64.93 -1.69 -79.39	60.90 -1.71 -75.32	59.09 0.39 -55.79	86.62 -1.38 -98.04	90.83 3.03 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77

BAYONEEC___CTG4 323685	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.52 0.55 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.77	64.93 -1.69 -79.39	60.90 -1.71 -75.32	59.09 0.39 -55.79	86.62 -1.38 -98.04	90.83 3.03 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
BAYONEEC___CTG5 323686	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.52 0.55 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.77	64.93 -1.69 -79.39	60.90 -1.71 -75.32	59.09 0.39 -55.79	86.62 -1.38 -98.04	90.83 3.03 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
BAYONEEC___CTG6 323687	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.52 0.55 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.77	64.93 -1.69 -79.39	60.90 -1.71 -75.32	59.09 0.39 -55.79	86.62 -1.38 -98.04	90.83 3.03 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
BAYONEEC___CTG7 323688	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.52 0.55 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.77	64.93 -1.69 -79.39	60.90 -1.71 -75.32	59.09 0.39 -55.79	86.62 -1.38 -98.04	90.83 3.03 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
BAYONEEC___CTG8 323689	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.52 0.55 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.77	64.93 -1.69 -79.39	60.90 -1.71 -75.32	59.09 0.39 -55.79	86.62 -1.38 -98.04	90.83 3.03 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
BEACON___LESR 323632	25.72 1.20 -7.10	22.77 1.30 -2.70	23.78 0.44 -16.89	29.21 0.42 -22.73	20.12 0.99 -5.56	17.65 0.39 -12.21	15.21 0.50 -8.35	22.17 -0.08 -23.26	27.53 0.41 -22.98	75.72 0.68 -67.00	64.60 1.06 -50.74	47.08 -0.02 -47.36	117.70 -1.93 -140.89	81.93 -1.07 -95.53	86.49 -1.17 -100.43	76.39 -1.11 -90.21	67.72 0.27 -64.54	78.43 -0.90 -89.37	101.71 2.07 -77.16	144.08 0.32 -140.26	65.88 0.03 -65.77	52.33 0.86 -42.10	48.67 -0.38 -53.62	72.34 -1.05 -85.90
BEAVER RIVER___HYD 24048	17.44 -0.24 -0.26	18.58 -0.29 -0.10	6.96 -0.10 -0.61	6.79 -0.09 -0.82	13.58 -0.19 -0.20	5.44 -0.06 -0.44	6.57 -0.09 -0.30	-0.15 0.01 -0.86	5.08 -0.02 -0.97	11.00 -0.06 -3.02	14.87 -0.09 -2.15	2.08 0.00 -2.34	-15.24 0.07 -5.95	-7.88 0.06 -4.58	-8.37 0.07 -4.33	-6.83 0.09 -5.80	7.44 -0.02 -4.55	6.43 0.01 -16.45	27.38 -0.02 -4.93	21.79 0.02 -18.25	17.34 -0.02 -17.27	11.90 0.00 -2.53	-2.11 0.00 -2.46	-8.89 -0.02 -3.64
BEEBEE_GT_13 23619	17.52 -0.69 -0.78	18.24 -0.83 -0.30	8.03 -0.28 -1.87	8.32 -0.25 -2.52	13.67 -0.50 -0.61	6.24 -0.16 -1.35	7.12 -0.17 -0.92	1.59 0.03 -2.58	6.59 -0.11 -2.58	15.39 -0.22 -7.57	18.14 -0.36 -5.69	5.15 0.00 -5.41	-4.95 0.51 -15.80	-1.39 0.29 -10.85	-1.21 0.29 -11.27	-0.48 0.30 -11.93	10.60 -0.08 -7.77	6.56 0.17 -16.43	31.20 -0.42 -9.14	25.09 -0.06 -21.65	15.48 0.04 -15.36	14.06 -0.25 -4.94	1.62 0.11 -6.08	-2.62 0.23 -9.66
BETHLEHEM___GRP 23843	25.44 0.90 -7.12	22.46 0.98 -2.70	23.73 0.35 -16.93	29.17 0.33 -22.79	19.90 0.76 -5.57	17.59 0.29 -12.24	15.11 0.38 -8.37	22.25 -0.06 -23.32	27.53 0.32 -23.08	75.85 0.52 -67.29	64.59 0.82 -50.97	47.27 -0.02 -47.55	118.88 -1.38 -141.53	82.56 -0.82 -95.91	87.25 -0.84 -100.86	77.00 -0.82 -90.53	67.83 0.20 -64.72	78.47 -0.65 -89.16	101.35 1.46 -77.41	144.18 0.24 -140.44	65.52 0.04 -65.40	52.22 0.61 -42.24	49.01 -0.27 -53.85	73.00 -0.78 -86.30
BETHLEHEM___GS1 323560	25.44 0.90 -7.12	22.46 0.98 -2.70	23.73 0.35 -16.93	29.17 0.33 -22.79	19.90 0.76 -5.57	17.59 0.29 -12.24	15.11 0.38 -8.37	22.25 -0.06 -23.32	27.53 0.32 -23.08	75.85 0.52 -67.29	64.59 0.82 -50.97	47.27 -0.02 -47.55	118.88 -1.38 -141.53	82.56 -0.82 -95.91	87.25 -0.84 -100.86	77.00 -0.82 -90.53	67.83 0.20 -64.72	78.47 -0.65 -89.16	101.35 1.46 -77.41	144.18 0.24 -140.44	65.52 0.04 -65.40	52.22 0.61 -42.24	49.01 -0.27 -53.85	73.00 -0.78 -86.30
BETHLEHEM___GS2 323561	25.44 0.90 -7.12	22.46 0.98 -2.70	23.73 0.35 -16.93	29.17 0.33 -22.79	19.90 0.76 -5.57	17.59 0.29 -12.24	15.11 0.38 -8.37	22.25 -0.06 -23.32	27.53 0.32 -23.08	75.85 0.52 -67.29	64.59 0.82 -50.97	47.27 -0.02 -47.55	118.88 -1.38 -141.53	82.56 -0.82 -95.91	87.25 -0.84 -100.86	77.00 -0.82 -90.53	67.83 0.20 -64.72	78.47 -0.65 -89.16	101.35 1.46 -77.41	144.18 0.24 -140.44	65.52 0.04 -65.40	52.22 0.61 -42.24	49.01 -0.27 -53.85	73.00 -0.78 -86.30
BETHLEHEM___GS3 323562	25.44 0.90 -7.12	22.46 0.98 -2.70	23.73 0.35 -16.93	29.17 0.33 -22.79	19.90 0.76 -5.57	17.59 0.29 -12.24	15.11 0.38 -8.37	22.25 -0.06 -23.32	27.53 0.32 -23.08	75.85 0.52 -67.29	64.59 0.82 -50.97	47.27 -0.02 -47.55	118.88 -1.38 -141.53	82.56 -0.82 -95.91	87.25 -0.84 -100.86	77.00 -0.82 -90.53	67.83 0.20 -64.72	78.47 -0.65 -89.16	101.35 1.46 -77.41	144.18 0.24 -140.44	65.52 0.04 -65.40	52.22 0.61 -42.24	49.01 -0.27 -53.85	73.00 -0.78 -86.30
BETHLEHEM___STEEL 23779	17.22 -1.18 -0.98	17.76 -1.39 -0.37	8.30 -0.48 -2.34	8.75 -0.45 -3.14	13.42 -0.91 -0.77	6.42 -0.32 -1.69	7.14 -0.38 -1.15	2.27 0.06 -3.22	7.02 -0.29 -3.18	16.78 -0.55 -9.30	18.96 -0.89 -7.04	6.31 0.00 -6.56	-0.27 1.43 -19.56	1.50 0.81 -13.21	1.99 0.85 -13.91	1.91 0.87 -13.75	11.58 -0.21 -8.88	5.55 0.65 -14.94	31.66 -1.45 -10.63	14.89 -0.20 -11.59	12.65 0.07 -12.49	14.54 -0.64 -5.81	3.13 0.27 -7.43	0.00 0.60 -11.92
BETHPAGE_CC_5 323564	29.57 2.06 -10.08	23.08 2.12 -2.19	20.89 0.71 -13.74	25.22 0.68 -18.48	19.63 1.55 -4.52	26.51 0.63 -20.83	21.24 0.85 -14.03	31.25 -0.15 -32.41	41.01 0.56 -36.32	63.38 1.13 -54.22	61.81 1.87 -47.13	52.16 -0.04 -52.46	87.26 -3.05 -111.58	62.65 -1.84 -77.01	64.82 -1.81 -79.41	60.75 -1.88 -75.34	71.32 0.45 -67.96	89.52 -1.45 -101.02	99.71 3.33 -73.90	137.73 0.59 -133.63	92.80 0.01 -92.70	49.12 1.36 -38.39	37.60 -0.63 -42.81	67.37 -1.72 -81.60
BINGHAMTON___COGEN 23790	19.30 0.12 -1.75	19.53 0.09 -0.66	10.65 0.04 -4.16	11.70 0.05 -5.60	15.08 0.15 -1.37	8.15 0.09 -3.01	8.55 0.13 -2.06	4.68 -0.02 -5.71	9.75 0.08 -5.55	24.18 0.16 -15.99	25.40 0.29 -12.30	10.72 -0.02 -11.00	12.43 -0.49 -34.19	9.52 -0.28 -22.32	11.14 -0.26 -24.17	7.67 -0.27 -20.66	15.93 0.06 -12.96	3.04 -0.25 -13.33	39.30 0.59 -16.24	40.97 0.15 -37.31	9.20 -0.03 -9.15	18.64 0.17 -9.10	8.05 -0.07 -12.69	8.03 -0.23 -20.77

BLACK RIVER___HYD 24047	17.67 -0.12 -0.36	18.73 -0.18 -0.14	7.25 -0.06 -0.86	7.15 -0.05 -1.15	13.76 -0.09 -0.28	5.67 -0.01 -0.62	6.76 -0.02 -0.42	0.18 0.00 -1.20	5.44 0.04 -1.28	11.99 0.04 -3.91	15.73 0.07 -2.85	2.67 -0.01 -2.94	-13.64 -0.25 -7.88	-6.84 -0.12 -5.81	-7.20 -0.11 -5.69	-5.70 -0.10 -7.11	8.11 0.02 -5.18	6.31 -0.17 -16.52	28.65 0.42 -5.75	23.20 0.10 -19.60	17.06 -0.03 -17.01	12.52 0.15 -3.00	-1.47 -0.06 -3.17	-7.92 -0.22 -4.82
BLISS_WT_PWR 323608	17.25 -1.21 -1.03	17.85 -1.31 -0.39	8.47 -0.43 -2.45	8.95 -0.39 -3.29	13.70 -0.67 -0.80	6.60 -0.23 -1.77	7.31 -0.25 -1.21	2.39 0.03 -3.37	7.27 -0.18 -3.33	17.39 -0.35 -9.71	19.64 -0.54 -7.37	6.61 0.03 -6.84	0.81 1.60 -20.47	2.11 0.85 -13.79	2.64 0.86 -14.55	2.21 0.73 -14.19	11.90 -0.15 -9.15	5.41 0.48 -14.98	32.65 -0.82 -11.00	17.43 -0.07 -13.99	12.59 0.03 -12.48	14.97 -0.42 -6.02	3.40 0.21 -7.76	0.43 0.48 -12.46
BLUE_CIRC_CHEM_DRP 24182	25.46 1.00 -7.04	22.52 1.07 -2.67	23.58 0.38 -16.76	28.96 0.36 -22.55	19.89 0.82 -5.51	17.48 0.31 -12.11	15.05 0.41 -8.28	22.01 -0.07 -23.09	27.44 0.33 -22.98	75.66 0.59 -67.03	64.50 0.93 -50.77	47.10 -0.02 -47.38	118.13 -1.57 -140.96	82.07 -0.93 -95.52	86.69 -0.95 -100.41	76.62 -0.93 -90.26	67.71 0.22 -64.59	78.68 -0.74 -89.46	101.34 1.66 -77.21	144.11 0.27 -140.33	65.94 0.03 -65.83	52.17 0.68 -42.13	48.77 -0.31 -53.65	72.56 -0.88 -85.95
BOC_GAS_DRP 24189	25.41 0.91 -7.07	22.44 0.98 -2.68	23.61 0.35 -16.82	29.02 0.33 -22.63	19.85 0.75 -5.53	17.50 0.28 -12.16	15.05 0.37 -8.31	22.11 -0.06 -23.19	27.56 0.31 -23.13	76.05 0.55 -67.46	64.78 0.88 -51.09	47.39 -0.02 -47.66	119.13 -1.48 -141.87	82.68 -0.88 -96.08	87.37 -0.90 -101.04	77.13 -0.88 -90.72	67.98 0.20 -64.86	78.49 -0.69 -89.22	101.62 1.56 -77.58	144.37 0.26 -140.61	65.48 0.03 -65.38	52.35 0.64 -42.34	49.12 -0.30 -53.99	73.17 -0.83 -86.51
BORALEX_4TH_BRANCH 23824	26.20 1.54 -7.23	23.22 1.71 -2.75	24.24 0.57 -17.22	29.77 0.55 -23.16	20.44 1.21 -5.66	17.94 0.45 -12.44	15.42 0.56 -8.51	22.56 -0.09 -23.67	27.69 0.39 -23.17	76.76 0.76 -67.96	65.50 1.19 -51.50	47.69 -0.03 -47.98	119.65 -2.02 -142.94	82.56 -1.14 -96.22	87.29 -1.17 -101.23	77.29 -1.13 -91.13	68.17 0.25 -65.02	77.20 -0.83 -88.07	102.25 1.90 -77.87	144.35 0.30 -140.55	64.04 0.00 -63.95	52.72 0.82 -42.53	49.42 -0.39 -54.38	73.60 -1.09 -87.20
BOWLINE___1 23526	24.71 1.62 -5.67	22.62 1.69 -2.15	20.51 0.57 -13.49	24.75 0.55 -18.15	19.23 1.23 -4.44	15.29 0.49 -9.75	13.69 0.66 -6.66	17.38 -0.11 -18.50	22.35 0.44 -17.78	61.35 0.90 -52.41	53.61 1.47 -39.34	37.30 -0.03 -37.59	85.48 -2.41 -109.16	61.41 -1.47 -75.41	63.72 -1.48 -77.98	59.77 -1.51 -74.00	58.05 0.34 -54.80	85.57 -1.21 -96.82	89.34 2.70 -64.16	134.24 0.45 -130.28	81.05 -0.01 -80.98	45.03 1.08 -34.58	36.96 -0.50 -42.04	52.71 -1.34 -66.56
BOWLINE___2 23595	24.71 1.62 -5.67	22.62 1.70 -2.15	20.51 0.57 -13.49	24.75 0.55 -18.15	19.23 1.23 -4.44	15.29 0.49 -9.75	13.69 0.67 -6.66	17.38 -0.11 -18.50	22.36 0.45 -17.79	61.35 0.90 -52.42	53.62 1.47 -39.34	37.30 -0.03 -37.59	85.49 -2.42 -109.17	61.42 -1.47 -75.41	63.73 -1.49 -77.99	59.78 -1.52 -74.01	58.05 0.34 -54.80	85.57 -1.21 -96.83	89.35 2.70 -64.17	134.25 0.45 -130.28	81.05 -0.01 -80.98	45.03 1.08 -34.58	36.97 -0.50 -42.04	52.71 -1.35 -66.57
BROOKHAVEN___DRP 24191	27.86 2.20 -8.23	23.21 2.24 -2.19	20.92 0.74 -13.73	25.25 0.71 -18.48	19.73 1.65 -4.52	21.88 0.68 -16.14	21.17 0.92 -13.89	31.24 -0.16 -32.41	41.06 0.61 -36.32	63.46 1.20 -54.22	61.92 1.98 -47.13	48.69 -0.04 -48.98	87.08 -3.23 -111.57	62.40 -1.94 -76.86	64.72 -1.91 -79.40	60.62 -2.00 -75.34	68.89 0.49 -65.49	88.01 -1.58 -99.63	98.11 3.58 -72.05	137.46 0.66 -133.29	91.90 0.00 -91.82	49.26 1.50 -38.39	37.55 -0.68 -42.80	58.12 -1.85 -72.48
BROOKLYN_NAVY_YARD 23515	25.02 1.82 -5.77	22.87 1.91 -2.19	20.82 0.64 -13.73	25.15 0.61 -18.48	19.46 1.38 -4.52	15.52 0.54 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.10	62.42 1.02 -53.36	54.53 1.67 -40.05	37.98 -0.03 -38.27	87.13 -2.74 -111.14	62.57 -1.68 -76.77	64.93 -1.69 -79.39	60.90 -1.71 -75.32	59.09 0.39 -55.79	86.62 -1.38 -98.04	90.85 3.05 -65.33	135.64 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
BROOKLYN___ARMY_DRP 323595	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
BROOME_2_LFGE 323671	19.30 0.12 -1.75	19.53 0.09 -0.66	10.65 0.04 -4.16	11.70 0.05 -5.60	15.08 0.15 -1.37	8.15 0.09 -3.01	8.55 0.13 -2.06	4.68 -0.02 -5.71	9.75 0.08 -5.55	24.18 0.16 -15.99	25.40 0.29 -12.30	10.72 -0.02 -11.00	12.43 -0.49 -34.19	9.52 -0.28 -22.32	11.14 -0.26 -24.17	7.67 -0.27 -20.66	15.93 0.06 -12.96	3.04 -0.25 -13.33	39.30 0.59 -16.24	40.97 0.15 -37.31	9.20 -0.03 -9.15	18.64 0.17 -9.10	8.05 -0.07 -12.69	8.03 -0.23 -20.77
BROOME___LFGE 323600	19.30 0.12 -1.75	19.53 0.09 -0.66	10.65 0.04 -4.16	11.70 0.05 -5.60	15.08 0.15 -1.37	8.15 0.09 -3.01	8.55 0.13 -2.06	4.68 -0.02 -5.71	9.75 0.08 -5.55	24.18 0.16 -15.99	25.40 0.29 -12.30	10.72 -0.02 -11.00	12.43 -0.49 -34.19	9.52 -0.28 -22.32	11.14 -0.26 -24.17	7.67 -0.27 -20.66	15.93 0.06 -12.96	3.04 -0.25 -13.33	39.30 0.59 -16.24	40.97 0.15 -37.31	9.20 -0.03 -9.15	18.64 0.17 -9.10	8.05 -0.07 -12.69	8.03 -0.23 -20.77
BURROWS___LYONSDAL 23803	17.64 -0.02 -0.24	18.82 -0.04 -0.09	7.00 -0.01 -0.56	6.81 0.00 -0.76	13.78 0.03 -0.18	5.49 0.03 -0.41	6.69 0.05 -0.28	-0.23 -0.02 -0.80	5.14 0.07 -0.95	11.16 0.12 -3.00	15.11 0.19 -2.11	2.11 -0.01 -2.38	-15.86 -0.41 -5.82	-8.12 -0.22 -4.64	-8.74 -0.22 -4.26	-5.88 -0.19 -7.03	7.91 0.04 -4.96	9.01 -0.20 -19.26	28.18 0.43 -5.28	24.21 0.10 -20.60	20.48 -0.02 -20.42	12.21 0.16 -2.68	-2.19 -0.08 -2.45	-9.16 -0.20 -3.56
CAITHNESS_CC_1 323624	27.80 2.15 -8.23	23.16 2.20 -2.19	20.91 0.72 -13.73	25.24 0.70 -18.48	19.69 1.61 -4.52	21.85 0.67 -16.13	21.15 0.90 -13.89	31.24 -0.16 -32.41	41.04 0.60 -36.32	63.44 1.18 -54.22	61.88 1.94 -47.13	48.68 -0.04 -48.97	87.14 -3.17 -111.57	62.44 -1.90 -76.86	64.76 -1.87 -79.40	60.66 -1.96 -75.34	68.88 0.48 -65.49	88.05 -1.54 -99.63	98.01 3.49 -72.05	137.45 0.65 -133.29	91.90 0.00 -91.81	49.22 1.46 -38.39	37.57 -0.66 -42.80	58.14 -1.81 -72.46
CALPINE BETH_PAGE_GT4 24209	30.41 2.07 -10.91	23.09 2.12 -2.19	20.89 0.71 -13.74	25.22 0.68 -18.48	19.63 1.55 -4.52	28.60 0.63 -22.92	21.31 0.85 -14.10	31.25 -0.15 -32.41	41.01 0.56 -36.32	63.38 1.13 -54.22	61.82 1.87 -47.14	53.72 -0.04 -54.01	87.27 -3.05 -111.58	62.71 -1.84 -77.08	64.81 -1.82 -79.41	60.74 -1.88 -75.34	72.42 0.45 -69.06	90.14 -1.45 -101.64	100.51 3.31 -74.72	137.88 0.59 -133.78	93.19 0.01 -93.10	49.10 1.34 -38.39	37.60 -0.64 -42.81	71.44 -1.72 -85.66

CALPINE_BETH_PAGE_GT_4 323586	30.41 2.07 -10.91	23.09 2.12 -2.19	20.89 0.71 -13.74	25.22 0.68 -18.48	19.63 1.55 -4.52	28.60 0.63 -22.92	21.31 0.85 -14.10	31.25 -0.15 -32.41	41.01 0.56 -36.32	63.38 1.13 -54.22	61.82 1.87 -47.14	53.72 -0.04 -54.01	87.27 -3.05 -111.58	62.71 -1.84 -77.08	64.81 -1.82 -79.41	60.74 -1.88 -75.34	72.42 0.45 -69.06	90.14 -1.45 -101.64	100.51 3.31 -74.72	137.88 0.59 -133.78	93.19 0.01 -93.10	49.10 1.34 -38.39	37.60 -0.64 -42.81	71.44 -1.72 -85.66
CALPINE_BP_GT1 23823	30.41 2.07 -10.91	23.09 2.12 -2.19	20.89 0.71 -13.74	25.22 0.68 -18.48	19.63 1.55 -4.52	28.60 0.63 -22.92	21.31 0.85 -14.10	31.25 -0.15 -32.41	41.01 0.56 -36.32	63.38 1.13 -54.22	61.82 1.87 -47.14	53.72 -0.04 -54.01	87.27 -3.05 -111.58	62.71 -1.84 -77.08	64.81 -1.82 -79.41	60.74 -1.88 -75.34	72.42 0.45 -69.06	90.14 -1.45 -101.64	100.51 3.31 -74.72	137.88 0.59 -133.78	93.19 0.01 -93.10	49.10 1.34 -38.39	37.60 -0.64 -42.81	71.44 -1.72 -85.66
CALSPAN___DRP 24200	17.22 -1.18 -0.98	17.76 -1.39 -0.37	8.30 -0.48 -2.34	8.75 -0.45 -3.14	13.42 -0.91 -0.77	6.42 -0.32 -1.69	7.14 -0.38 -1.15	2.27 0.06 -3.22	7.02 -0.29 -3.18	16.78 -0.55 -9.30	18.96 -0.89 -7.04	6.31 0.00 -6.56	-0.27 1.43 -19.56	1.50 0.81 -13.21	1.99 0.85 -13.91	1.91 0.87 -13.75	11.58 -0.21 -8.88	5.55 0.65 -14.94	31.66 -1.45 -10.63	14.89 -0.20 -11.59	12.65 0.07 -12.49	14.54 -0.64 -5.81	3.13 0.27 -7.43	0.00 0.60 -11.92
CANDIGU_WT_PWR 323617	18.16 -0.51 -1.25	18.60 -0.65 -0.47	9.19 -0.22 -2.97	9.84 -0.21 -3.99	14.20 -0.34 -0.98	7.13 -0.07 -2.14	7.76 -0.07 -1.47	3.08 0.02 -4.08	8.06 -0.07 -4.00	19.51 -0.14 -11.61	21.48 -0.19 -8.86	7.84 -0.01 -8.11	3.79 0.45 -24.61	4.18 0.32 -16.38	4.99 0.31 -17.45	3.80 0.29 -16.22	13.24 -0.05 -10.38	7.87 0.12 -17.80	34.97 -0.17 -12.66	59.66 0.05 -56.10	16.80 -0.01 -16.73	16.19 -0.16 -6.99	4.78 0.09 -9.26	2.65 0.18 -14.98
CARR STREET_E_SYR 24060	17.83 -0.20 -0.60	18.75 -0.25 -0.23	7.82 -0.07 -1.44	7.94 -0.06 -1.94	13.93 -0.11 -0.47	6.07 -0.02 -1.04	7.07 0.00 -0.71	0.99 0.01 -2.00	6.16 -0.02 -2.06	14.09 -0.05 -6.10	17.28 -0.07 -4.54	4.16 -0.01 -4.43	-8.65 0.02 -12.60	-3.67 0.01 -8.84	-3.73 0.03 -9.02	-2.32 0.04 -10.36	9.70 -0.01 -6.81	7.11 -0.02 -17.17	30.29 -0.03 -7.85	26.83 0.01 -23.31	16.97 -0.02 -16.90	13.49 -0.08 -4.19	0.34 0.00 -4.91	-4.84 -0.03 -7.70
CARTHAGE___PAPER 23857	17.60 -0.16 -0.33	18.69 -0.21 -0.13	7.17 -0.07 -0.79	7.05 -0.07 -1.06	13.70 -0.13 -0.26	5.60 -0.02 -0.57	6.70 -0.05 -0.39	0.09 0.00 -1.10	5.34 0.01 -1.20	11.70 0.00 -3.66	15.47 0.01 -2.65	2.51 -0.01 -2.77	-14.05 -0.13 -7.34	-7.11 -0.05 -5.47	-7.51 -0.04 -5.30	-6.00 -0.03 -6.74	7.92 0.01 -5.01	6.36 -0.10 -16.50	28.25 0.25 -5.52	22.80 0.07 -19.22	17.14 -0.03 -17.08	12.33 0.10 -2.87	-1.64 -0.04 -2.97	-8.17 -0.14 -4.48
CE_DUNWOOD___DRP 24194	24.91 1.72 -5.76	22.76 1.80 -2.19	20.77 0.61 -13.72	25.09 0.58 -18.46	19.38 1.30 -4.51	15.48 0.51 -9.91	13.84 0.70 -6.78	17.68 -0.12 -18.82	22.68 0.47 -18.08	62.29 0.95 -53.30	54.36 1.55 -40.00	37.93 -0.03 -38.22	87.19 -2.56 -111.01	62.61 -1.55 -76.68	64.96 -1.57 -79.30	60.93 -1.60 -75.24	59.00 0.37 -55.73	86.63 -1.29 -97.95	90.58 2.86 -65.25	135.52 0.48 -131.53	81.71 0.00 -81.63	45.67 1.14 -35.16	37.65 -0.53 -42.75	53.77 -1.41 -67.69
CE_MILLWOOD___DRP 24193	24.85 1.67 -5.75	22.70 1.74 -2.18	20.72 0.59 -13.69	25.03 0.56 -18.42	19.33 1.27 -4.50	15.44 0.50 -9.89	13.81 0.68 -6.76	17.65 -0.12 -18.77	22.63 0.46 -18.04	62.14 0.92 -53.18	54.24 1.51 -39.92	37.85 -0.03 -38.14	87.02 -2.48 -110.77	62.48 -1.51 -76.51	64.83 -1.53 -79.13	60.81 -1.55 -75.07	58.87 0.36 -55.60	86.51 -1.24 -97.80	90.35 2.77 -65.10	135.34 0.47 -131.36	81.62 0.00 -81.54	45.57 1.11 -35.08	37.57 -0.51 -42.65	53.66 -1.37 -67.54
CE_NYC2_DRP 24202	25.11 1.91 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.18 0.64 -18.48	19.53 1.44 -4.52	15.55 0.57 -9.93	13.92 0.78 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.45 1.05 -53.36	54.59 1.73 -40.05	37.98 -0.03 -38.27	87.06 -2.82 -111.14	62.52 -1.73 -76.78	64.88 -1.74 -79.40	60.85 -1.77 -75.33	59.11 0.40 -55.80	86.60 -1.40 -98.04	90.93 3.13 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.82 1.25 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
CE_NYC_DRP 24195	25.04 1.85 -5.77	22.90 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.48 1.40 -4.52	15.53 0.55 -9.92	13.90 0.76 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.10	62.42 1.03 -53.36	54.55 1.69 -40.05	37.98 -0.03 -38.27	87.09 -2.78 -111.14	62.55 -1.70 -76.77	64.90 -1.71 -79.39	60.87 -1.74 -75.32	59.09 0.40 -55.79	86.60 -1.39 -98.04	90.88 3.07 -65.33	135.64 0.51 -131.62	81.76 0.00 -81.69	45.81 1.23 -35.20	37.65 -0.57 -42.80	53.74 -1.52 -67.77
CHAFFEE___LFGE 323603	17.37 -1.05 -1.00	17.92 -1.24 -0.38	8.41 -0.43 -2.39	8.87 -0.40 -3.22	13.58 -0.78 -0.79	6.52 -0.26 -1.73	7.23 -0.31 -1.18	2.33 0.05 -3.29	7.14 -0.24 -3.25	17.09 -0.44 -9.50	19.30 -0.71 -7.20	6.44 0.00 -6.70	-0.01 1.25 -20.00	1.67 0.70 -13.49	2.18 0.73 -14.22	1.98 0.73 -13.97	11.75 -0.17 -9.01	5.44 0.52 -14.96	32.16 -1.13 -10.81	16.12 -0.15 -12.76	12.63 0.06 -12.49	14.77 -0.52 -5.91	3.24 0.22 -7.59	0.16 0.49 -12.18
CHATEAUG_WT_PWR 323614	17.42 -0.01 0.00	18.78 0.00 0.00	6.37 -0.08 0.00	5.87 -0.19 0.00	13.06 -0.50 0.00	4.87 -0.18 0.00	6.08 -0.28 0.00	-0.97 0.05 0.00	3.95 -0.18 0.00	7.80 -0.37 -0.13	12.17 -0.64 -0.01	0.01 0.03 -0.23	-19.89 1.38 0.00	-11.27 0.86 -0.39	-11.88 0.82 -0.07	-13.91 0.88 2.08	4.00 -0.17 -1.27	-1.35 0.72 -7.97	22.09 -1.55 -1.16	10.22 -0.27 -6.98	8.95 -0.03 -8.90	9.31 -0.58 -0.52	-4.15 0.30 -0.13	-11.70 0.82 0.00
CHAT_HIGH_FALL_HYD 323578	17.41 -0.01 0.00	18.76 -0.01 0.00	6.38 -0.07 0.00	5.89 -0.17 0.00	13.12 -0.44 0.00	4.89 -0.16 0.00	6.11 -0.26 0.00	-0.97 0.04 0.00	3.96 -0.16 0.00	7.85 -0.33 -0.13	12.25 -0.56 -0.01	0.01 0.03 -0.24	-20.04 1.22 0.00	-11.36 0.76 -0.40	-11.97 0.73 -0.07	-13.88 0.78 1.95	4.05 -0.15 -1.29	-1.22 0.64 -8.18	22.31 -1.35 -1.18	10.46 -0.24 -7.19	9.20 -0.02 -9.14	9.41 -0.49 -0.53	-4.18 0.26 -0.13	-11.80 0.71 0.00
CHAUTAUQUA___LFGE 323629	17.62 -0.80 -1.00	18.18 -0.98 -0.38	8.47 -0.34 -2.37	8.93 -0.32 -3.19	13.73 -0.62 -0.78	6.57 -0.20 -1.71	7.32 -0.22 -1.17	2.29 0.03 -3.27	7.18 -0.17 -3.23	17.15 -0.32 -9.43	19.45 -0.51 -7.15	6.39 0.00 -6.65	-0.60 0.81 -19.85	1.31 0.44 -13.40	1.82 0.47 -14.12	1.68 0.49 -13.90	11.75 -0.12 -8.96	5.23 0.36 -14.91	32.44 -0.79 -10.75	15.27 -0.10 -11.87	12.57 0.07 -12.42	14.86 -0.39 -5.88	3.12 0.16 -7.54	-0.12 0.29 -12.10
CH_MIDHUDSON___DRP 24192	25.26 1.74 -6.09	22.91 1.82 -2.31	21.56 0.62 -14.50	26.16 0.59 -19.51	19.66 1.33 -4.77	16.05 0.52 -10.48	14.23 0.70 -7.17	18.78 -0.12 -19.91	23.90 0.48 -19.29	65.70 0.97 -56.70	57.03 1.57 -42.66	40.22 -0.03 -40.51	94.55 -2.58 -118.40	67.29 -1.56 -81.38	70.17 -1.58 -84.52	64.74 -1.60 -79.05	61.31 0.37 -58.04	85.08 -1.29 -96.42	93.68 2.89 -68.32	137.93 0.48 -133.94	78.36 0.00 -78.29	47.45 1.15 -36.93	40.35 -0.53 -45.45	58.27 -1.42 -72.19



CH_MISC_IPPS 23765	25.09 1.81 -5.85	22.89 1.89 -2.22	21.01 0.64 -13.92	25.40 0.61 -18.73	19.53 1.38 -4.58	15.66 0.54 -10.06	13.98 0.74 -6.88	17.97 -0.13 -19.11	23.06 0.51 -18.43	63.30 1.01 -54.25	55.22 1.65 -40.76	38.55 -0.03 -38.84	89.14 -2.72 -113.13	63.81 -1.64 -77.97	66.35 -1.66 -80.79	61.78 -1.69 -76.18	59.50 0.39 -56.21	85.31 -1.37 -96.72	91.52 3.08 -65.96	135.90 0.51 -131.88	79.97 -0.01 -79.90	46.18 1.22 -35.59	38.37 -0.56 -43.50	54.98 -1.49 -68.98
CH_RES_BVR_FALLS 23983	17.05 -0.28 0.10	18.52 -0.22 0.04	6.12 -0.09 0.24	5.69 -0.04 0.32	13.36 -0.12 0.08	4.83 -0.06 0.17	6.14 -0.10 0.12	-1.29 0.02 0.29	4.05 -0.08 0.00	8.19 -0.15 -0.31	12.54 -0.28 -0.01	0.31 0.00 -0.56	-20.80 0.46 0.00	-11.31 0.29 -0.93	-12.33 0.28 -0.17	-19.47 0.30 7.06	5.85 -0.06 -3.00	8.79 0.20 -18.62	24.79 -0.43 -2.74	19.46 -0.06 -16.01	20.79 0.01 -20.70	10.45 -0.14 -1.23	-4.19 0.07 -0.31	-12.28 0.23 0.00
CH_RES_NIAGARA 23895	16.56 -1.80 -0.93	17.07 -2.06 -0.35	7.96 -0.71 -2.22	8.38 -0.67 -2.99	12.90 -1.40 -0.73	6.14 -0.51 -1.61	6.81 -0.64 -1.10	2.15 0.10 -3.06	6.68 -0.48 -3.04	16.03 -0.89 -8.88	18.07 -1.46 -6.72	6.04 0.01 -6.29	-0.32 2.29 -18.66	1.42 1.30 -12.65	1.86 1.36 -13.28	2.00 1.40 -13.32	11.18 -0.34 -8.61	6.31 1.10 -15.25	30.23 -2.52 -10.28	16.58 -0.40 -13.47	13.29 0.10 -13.11	13.92 -1.05 -5.60	2.98 0.45 -7.11	-0.10 1.03 -11.38
CH_RES_SYRACUSE 23985	18.00 -0.09 -0.66	18.89 -0.14 -0.25	8.00 -0.03 -1.58	8.16 -0.02 -2.13	14.06 -0.02 -0.52	6.21 0.01 -1.14	7.19 0.04 -0.78	1.17 -0.01 -2.19	6.37 0.03 -2.22	14.63 0.05 -6.54	17.79 0.08 -4.89	4.45 -0.01 -4.71	-7.93 -0.23 -13.57	-3.23 -0.13 -9.43	-3.20 -0.12 -9.70	-2.07 -0.12 -10.76	9.98 0.02 -7.05	6.51 -0.15 -16.70	30.96 0.28 -8.20	27.13 0.06 -23.57	16.27 -0.02 -16.21	13.81 0.04 -4.40	0.67 -0.03 -5.27	-4.30 -0.09 -8.30
CLINTON_WT_PWR 323605	17.42 -0.01 0.00	18.78 0.00 0.00	6.37 -0.08 0.00	5.87 -0.19 0.00	13.06 -0.50 0.00	4.87 -0.18 0.00	6.08 -0.28 0.00	-0.97 0.05 0.00	3.95 -0.18 0.00	7.80 -0.37 -0.13	12.17 -0.64 -0.01	0.01 0.03 -0.23	-19.89 1.38 0.00	-11.27 0.86 -0.39	-11.88 0.82 -0.07	-13.91 0.88 2.08	4.00 -0.17 -1.27	-1.35 0.72 -7.97	22.09 -1.55 -1.16	10.22 -0.27 -6.98	8.95 -0.03 -8.90	9.31 -0.58 -0.52	-4.15 0.30 -0.13	-11.70 0.82 0.00
CLINTON___LFGE 323618	17.71 0.28 0.00	19.08 0.31 0.00	6.48 0.03 0.00	5.96 -0.09 0.00	13.28 -0.29 0.00	4.95 -0.10 0.00	6.20 -0.16 0.00	-0.98 0.03 0.00	4.02 -0.11 0.00	7.96 -0.21 -0.13	12.43 -0.38 -0.01	0.00 0.02 -0.24	-20.31 0.96 0.00	-11.51 0.62 -0.39	-12.14 0.57 -0.07	-14.13 0.63 2.05	4.07 -0.11 -1.27	-1.51 0.50 -8.03	22.60 -1.04 -1.16	10.36 -0.19 -7.04	9.01 -0.03 -8.96	9.52 -0.37 -0.52	-4.24 0.21 -0.13	-11.94 0.57 0.00
COLONIE_LFGE___ 323577	26.03 1.27 -7.34	22.93 1.37 -2.79	24.38 0.48 -17.46	30.01 0.46 -23.49	20.33 1.02 -5.74	18.06 0.39 -12.62	15.48 0.49 -8.63	22.92 -0.08 -24.01	28.07 0.37 -23.58	77.94 0.70 -69.20	66.39 1.09 -52.48	48.50 -0.03 -48.79	122.55 -1.84 -145.65	84.17 -1.03 -97.73	89.12 -1.06 -102.96	78.62 -1.06 -92.39	68.82 0.24 -65.68	75.77 -0.83 -86.64	103.17 1.87 -78.83	144.87 0.30 -141.06	61.94 0.01 -61.86	53.25 0.78 -43.11	50.43 -0.36 -55.36	75.36 -1.00 -88.87
CORNELL___ 23752	18.79 0.23 -1.13	19.42 0.21 -0.43	9.23 0.09 -2.69	9.77 0.09 -3.62	14.69 0.24 -0.88	7.13 0.12 -1.95	7.89 0.20 -1.33	2.66 -0.03 -3.71	7.93 0.14 -3.66	18.78 0.28 -10.46	21.24 0.47 -7.96	7.06 -0.02 -7.34	0.01 -0.83 -22.11	1.81 -0.48 -14.81	2.47 -0.47 -15.71	2.01 -0.45 -15.18	12.76 0.11 -9.75	5.64 -0.44 -16.12	35.25 0.96 -11.80	35.51 0.17 -31.83	14.22 -0.03 -14.16	16.16 0.30 -6.49	3.78 -0.14 -8.49	0.81 -0.37 -13.69
COXSACKIE___GT 23611	25.43 1.78 -6.22	23.02 1.88 -2.36	21.89 0.64 -14.80	26.59 0.62 -19.92	19.85 1.42 -4.87	16.31 0.56 -10.70	14.42 0.74 -7.31	19.21 -0.12 -20.35	24.55 0.55 -19.87	67.36 1.05 -58.27	58.42 1.69 -43.92	41.21 -0.04 -41.51	97.87 -2.79 -121.92	69.29 -1.65 -83.46	72.54 -1.67 -86.98	66.10 -1.67 -80.48	61.97 0.39 -58.67	82.19 -1.40 -93.63	95.00 3.17 -69.35	138.22 0.50 -134.21	74.75 -0.01 -74.67	48.18 1.23 -37.58	41.56 -0.55 -46.69	60.34 -1.49 -74.34
CRESCENT___HYD 24018	26.03 1.27 -7.34	22.93 1.37 -2.79	24.38 0.48 -17.46	30.01 0.46 -23.49	20.33 1.02 -5.74	18.06 0.39 -12.62	15.48 0.49 -8.63	22.92 -0.08 -24.01	28.07 0.37 -23.58	77.94 0.70 -69.20	66.39 1.09 -52.48	48.50 -0.03 -48.79	122.55 -1.84 -145.65	84.17 -1.03 -97.73	89.12 -1.06 -102.96	78.62 -1.06 -92.39	68.82 0.24 -65.68	75.77 -0.83 -86.64	103.17 1.87 -78.83	144.87 0.30 -141.06	61.94 0.01 -61.86	53.25 0.78 -43.11	50.43 -0.36 -55.36	75.36 -1.00 -88.87
CRUCIBLE_METL_DRP 24180	18.00 -0.09 -0.66	18.89 -0.14 -0.25	8.00 -0.03 -1.58	8.16 -0.02 -2.13	14.06 -0.02 -0.52	6.21 0.01 -1.14	7.19 0.04 -0.78	1.17 -0.01 -2.19	6.37 0.03 -2.22	14.63 0.05 -6.54	17.79 0.08 -4.89	4.45 -0.01 -4.71	-7.93 -0.23 -13.57	-3.23 -0.13 -9.43	-3.20 -0.12 -9.70	-2.07 -0.12 -10.76	9.98 0.02 -7.05	6.51 -0.15 -16.70	30.96 0.28 -8.20	27.13 0.06 -23.57	16.27 -0.02 -16.21	13.81 0.04 -4.40	0.67 -0.03 -5.27	-4.30 -0.09 -8.30
DANC___LFGE 323619	17.67 -0.12 -0.36	18.73 -0.18 -0.14	7.25 -0.06 -0.86	7.15 -0.05 -1.15	13.76 -0.09 -0.28	5.67 -0.01 -0.62	6.76 -0.02 -0.42	0.18 0.00 -1.20	5.44 0.04 -1.28	11.99 0.04 -3.91	15.73 0.07 -2.85	2.67 -0.01 -2.94	-13.64 -0.25 -7.88	-6.84 -0.12 -5.81	-7.20 -0.11 -5.69	-5.70 -0.10 -7.11	8.11 0.02 -5.18	6.31 -0.17 -16.52	28.65 0.42 -5.75	23.20 0.10 -19.60	17.06 -0.03 -17.01	12.52 0.15 -3.00	-1.47 -0.06 -3.17	-7.92 -0.22 -4.82
DANSKAMMER___1 23586	25.09 1.81 -5.85	22.89 1.89 -2.22	21.01 0.64 -13.92	25.40 0.61 -18.73	19.53 1.38 -4.58	15.66 0.54 -10.06	13.98 0.74 -6.88	17.97 -0.13 -19.11	23.06 0.51 -18.43	63.30 1.01 -54.25	55.22 1.65 -40.76	38.55 -0.03 -38.84	89.14 -2.72 -113.13	63.81 -1.64 -77.97	66.35 -1.66 -80.79	61.78 -1.69 -76.18	59.50 0.39 -56.21	85.31 -1.37 -96.72	91.52 3.08 -65.96	135.90 0.51 -131.88	79.97 -0.01 -79.90	46.18 1.22 -35.59	38.37 -0.56 -43.50	54.98 -1.49 -68.98
DANSKAMMER___2 23589	25.09 1.81 -5.85	22.89 1.89 -2.22	21.01 0.64 -13.92	25.40 0.61 -18.73	19.53 1.38 -4.58	15.66 0.54 -10.06	13.98 0.74 -6.88	17.97 -0.13 -19.11	23.06 0.51 -18.43	63.30 1.01 -54.25	55.22 1.65 -40.76	38.55 -0.03 -38.84	89.14 -2.72 -113.13	63.81 -1.64 -77.97	66.35 -1.66 -80.79	61.78 -1.69 -76.18	59.50 0.39 -56.21	85.31 -1.37 -96.72	91.52 3.08 -65.96	135.90 0.51 -131.88	79.97 -0.01 -79.90	46.18 1.22 -35.59	38.37 -0.56 -43.50	54.98 -1.49 -68.98
DANSKAMMER___3 23590	25.09 1.81 -5.85	22.89 1.89 -2.22	21.01 0.64 -13.92	25.40 0.61 -18.73	19.53 1.38 -4.58	15.66 0.54 -10.06	13.98 0.74 -6.88	17.97 -0.13 -19.11	23.06 0.51 -18.43	63.30 1.01 -54.25	55.22 1.65 -40.76	38.55 -0.03 -38.84	89.14 -2.72 -113.13	63.81 -1.64 -77.97	66.35 -1.66 -80.79	61.78 -1.69 -76.18	59.50 0.39 -56.21	85.31 -1.37 -96.72	91.52 3.08 -65.96	135.90 0.51 -131.88	79.97 -0.01 -79.90	46.18 1.22 -35.59	38.37 -0.56 -43.50	54.98 -1.49 -68.98

DANSKAMMER___4 23591	25.09 1.81 -5.85	22.89 1.89 -2.22	21.01 0.64 -13.92	25.40 0.61 -18.73	19.53 1.38 -4.58	15.66 0.54 -10.06	13.98 0.74 -6.88	17.97 -0.13 -19.11	23.06 0.51 -18.43	63.30 1.01 -54.25	55.22 1.65 -40.76	38.55 -0.03 -38.84	89.14 -2.72 -113.13	63.81 -1.64 -77.97	66.35 -1.66 -80.79	61.78 -1.69 -76.18	59.50 0.39 -56.21	85.31 -1.37 -96.72	91.52 3.08 -65.96	135.90 0.51 -131.88	79.97 -0.01 -79.90	46.18 1.22 -35.59	38.37 -0.56 -43.50	54.98 -1.49 -68.98
DANSKAMMER___DIESEL 23592	25.09 1.81 -5.85	22.89 1.89 -2.22	21.01 0.64 -13.92	25.40 0.61 -18.73	19.53 1.38 -4.58	15.66 0.54 -10.06	13.98 0.74 -6.88	17.97 -0.13 -19.11	23.06 0.51 -18.43	63.30 1.01 -54.25	55.22 1.65 -40.76	38.55 -0.03 -38.84	89.14 -2.72 -113.13	63.81 -1.64 -77.97	66.35 -1.66 -80.79	61.78 -1.69 -76.18	59.50 0.39 -56.21	85.31 -1.37 -96.72	91.52 3.08 -65.96	135.90 0.51 -131.88	79.97 -0.01 -79.90	46.18 1.22 -35.59	38.37 -0.56 -43.50	54.98 -1.49 -68.98
DASHVILLE___HYD 23610	24.72 1.47 -5.83	22.51 1.52 -2.21	20.83 0.51 -13.87	25.20 0.49 -18.66	19.23 1.11 -4.56	15.51 0.44 -10.02	13.81 0.60 -6.85	17.92 -0.11 -19.04	22.96 0.40 -18.43	63.06 0.83 -54.19	54.92 1.36 -40.75	38.46 -0.03 -38.75	89.59 -2.25 -113.11	63.92 -1.37 -77.82	66.59 -1.39 -80.75	61.66 -1.40 -75.78	58.94 0.32 -55.72	83.45 -1.14 -94.63	90.51 2.52 -65.51	134.91 0.42 -130.98	77.91 -0.01 -77.84	45.76 1.00 -35.39	38.42 -0.46 -43.45	55.25 -1.21 -68.97
DELAWARE___LFGE 323621	20.22 0.59 -2.21	20.20 0.59 -0.84	11.92 0.23 -5.25	13.34 0.22 -7.06	15.82 0.52 -1.73	9.05 0.21 -3.79	9.25 0.30 -2.59	6.15 -0.05 -7.21	11.31 0.20 -6.99	28.51 0.39 -20.08	28.90 0.63 -15.45	13.54 -0.02 -13.82	20.61 -1.08 -42.96	14.88 -0.64 -28.05	16.98 -0.61 -30.38	12.33 -0.62 -25.67	19.38 0.14 -16.33	5.31 -0.53 -15.89	44.13 1.20 -20.46	47.28 0.22 -43.56	10.28 -0.01 -10.21	21.26 0.43 -11.46	11.22 -0.20 -15.99	13.10 -0.56 -26.17
DOGLEVILLE___HYD 23807	18.35 0.81 -0.12	19.61 0.79 -0.05	7.02 0.29 -0.28	6.73 0.30 -0.38	14.37 0.71 -0.09	5.57 0.31 -0.20	6.94 0.44 -0.14	-0.69 -0.08 -0.41	5.00 0.33 -0.55	10.58 0.60 -1.94	14.88 0.84 -1.23	1.45 -0.03 -1.74	-19.39 -1.50 -3.37	-10.08 -0.83 -3.27	-11.06 -0.85 -2.57	-6.27 -0.89 -7.34	7.91 0.21 -4.80	12.37 -0.78 -23.20	28.91 1.61 -4.82	26.17 0.28 -22.38	25.23 -0.08 -25.23	12.33 0.62 -2.34	-3.24 -0.28 -1.62	-11.19 -0.74 -2.06
DUNKIRK___1 23563	17.53 -0.88 -0.99	18.08 -1.07 -0.38	8.43 -0.37 -2.36	8.88 -0.35 -3.18	13.66 -0.68 -0.78	6.54 -0.22 -1.71	7.28 -0.25 -1.17	2.28 0.04 -3.25	7.14 -0.20 -3.22	17.06 -0.36 -9.39	19.33 -0.60 -7.12	6.36 -0.01 -6.62	-0.55 0.94 -19.77	1.34 0.52 -13.35	1.84 0.55 -14.06	1.72 0.57 -13.86	11.70 -0.14 -8.94	5.28 0.43 -14.90	32.26 -0.93 -10.72	15.00 -0.12 -11.61	12.57 0.07 -12.42	14.79 -0.44 -5.86	3.12 0.18 -7.51	-0.10 0.36 -12.04
DUNKIRK___2 23564	17.53 -0.88 -0.99	18.08 -1.07 -0.38	8.43 -0.37 -2.36	8.88 -0.35 -3.18	13.66 -0.68 -0.78	6.54 -0.22 -1.71	7.28 -0.25 -1.17	2.28 0.04 -3.25	7.14 -0.20 -3.22	17.06 -0.36 -9.39	19.33 -0.60 -7.12	6.36 -0.01 -6.62	-0.55 0.94 -19.77	1.34 0.52 -13.35	1.84 0.55 -14.06	1.72 0.57 -13.86	11.70 -0.14 -8.94	5.28 0.43 -14.90	32.26 -0.93 -10.72	15.00 -0.12 -11.61	12.57 0.07 -12.42	14.79 -0.44 -5.86	3.12 0.18 -7.51	-0.10 0.36 -12.04
DUNKIRK___3 23565	17.41 -1.00 -0.98	17.96 -1.18 -0.37	8.37 -0.41 -2.34	8.82 -0.39 -3.15	13.57 -0.77 -0.77	6.49 -0.26 -1.69	7.22 -0.30 -1.16	2.26 0.05 -3.23	7.09 -0.23 -3.19	16.92 -0.43 -9.32	19.18 -0.70 -7.06	6.32 0.00 -6.58	-0.54 1.12 -19.61	1.34 0.62 -13.25	1.83 0.66 -13.95	1.75 0.68 -13.78	11.64 -0.16 -8.89	5.34 0.50 -14.88	32.02 -1.11 -10.66	14.34 -0.15 -10.98	12.53 0.06 -12.39	14.68 -0.51 -5.82	3.09 0.21 -7.45	-0.11 0.45 -11.95
DUNKIRK___4 23566	17.41 -1.00 -0.98	17.96 -1.18 -0.37	8.37 -0.41 -2.34	8.82 -0.39 -3.15	13.57 -0.77 -0.77	6.49 -0.26 -1.69	7.22 -0.30 -1.16	2.26 0.05 -3.23	7.09 -0.23 -3.19	16.92 -0.43 -9.32	19.18 -0.70 -7.06	6.32 0.00 -6.58	-0.54 1.12 -19.61	1.34 0.62 -13.25	1.83 0.66 -13.95	1.75 0.68 -13.78	11.64 -0.16 -8.89	5.34 0.50 -14.88	32.02 -1.11 -10.66	14.34 -0.15 -10.98	12.53 0.06 -12.39	14.68 -0.51 -5.82	3.09 0.21 -7.45	-0.11 0.45 -11.95
EAST HAMPTON___GT 23717	28.59 2.93 -8.24	23.97 3.00 -2.19	21.18 1.00 -13.73	25.50 0.96 -18.48	20.29 2.21 -4.52	22.12 0.91 -16.16	21.47 1.22 -13.89	31.19 -0.22 -32.41	41.28 0.84 -36.32	63.80 1.54 -54.22	62.44 2.50 -47.13	48.68 -0.06 -48.99	85.93 -4.38 -111.57	61.73 -2.60 -76.86	64.04 -2.58 -79.40	59.92 -2.70 -75.34	69.07 0.66 -65.50	87.38 -2.21 -99.64	99.63 5.10 -72.06	137.73 0.93 -133.29	91.90 -0.01 -91.82	49.95 2.19 -38.39	37.25 -0.98 -42.80	57.37 -2.63 -72.51
EAST RIVER___6 23660	25.02 1.82 -5.77	22.87 1.91 -2.19	20.82 0.64 -13.73	25.14 0.61 -18.48	19.45 1.37 -4.52	15.52 0.55 -9.92	13.93 0.78 -6.79	17.69 -0.13 -18.84	22.75 0.52 -18.10	62.45 1.05 -53.36	54.65 1.80 -40.05	37.97 -0.04 -38.27	86.99 -2.88 -111.14	62.47 -1.77 -76.77	64.83 -1.79 -79.39	60.79 -1.82 -75.32	59.12 0.42 -55.79	86.53 -1.47 -98.04	91.02 3.21 -65.33	135.66 0.54 -131.62	81.76 -0.01 -81.69	45.85 1.28 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
EAST RIVER___7 23524	25.02 1.82 -5.77	22.87 1.91 -2.19	20.82 0.64 -13.73	25.14 0.61 -18.48	19.45 1.37 -4.52	15.52 0.55 -9.92	13.93 0.78 -6.79	17.69 -0.13 -18.84	22.75 0.52 -18.10	62.45 1.05 -53.36	54.65 1.80 -40.05	37.97 -0.04 -38.27	86.99 -2.88 -111.14	62.47 -1.77 -76.77	64.83 -1.79 -79.39	60.79 -1.82 -75.32	59.12 0.42 -55.79	86.53 -1.47 -98.04	91.02 3.21 -65.33	135.66 0.54 -131.62	81.76 -0.01 -81.69	45.85 1.28 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
EAST_HAMPTON___DIESEL 23722	28.59 2.94 -8.24	23.97 3.00 -2.19	21.18 1.00 -13.73	25.50 0.96 -18.48	20.29 2.22 -4.52	22.12 0.91 -16.16	21.47 1.22 -13.89	31.19 -0.22 -32.41	41.28 0.84 -36.32	63.80 1.54 -54.22	62.45 2.51 -47.13	48.68 -0.06 -48.99	85.93 -4.38 -111.57	61.73 -2.60 -76.86	64.04 -2.59 -79.40	59.92 -2.70 -75.34	69.07 0.66 -65.50	87.38 -2.21 -99.64	99.64 5.10 -72.06	137.73 0.93 -133.29	91.90 -0.01 -91.82	49.95 2.19 -38.39	37.25 -0.98 -42.80	57.37 -2.63 -72.51
EAST_RIVER___1 323558	25.04 1.85 -5.77	22.90 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.48 1.40 -4.52	15.53 0.55 -9.92	13.90 0.76 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.10	62.42 1.03 -53.36	54.55 1.69 -40.05	37.98 -0.03 -38.27	87.09 -2.78 -111.14	62.55 -1.70 -76.77	64.90 -1.71 -79.39	60.87 -1.74 -75.32	59.09 0.40 -55.79	86.60 -1.39 -98.04	90.88 3.07 -65.33	135.64 0.51 -131.62	81.76 0.00 -81.69	45.81 1.23 -35.20	37.65 -0.57 -42.80	53.74 -1.52 -67.77
EAST_RIVER___2 323559	25.02 1.82 -5.77	22.87 1.91 -2.19	20.82 0.64 -13.73	25.14 0.61 -18.48	19.45 1.37 -4.52	15.52 0.55 -9.92	13.93 0.78 -6.79	17.69 -0.13 -18.84	22.75 0.52 -18.10	62.45 1.05 -53.36	54.65 1.80 -40.05	37.97 -0.04 -38.27	86.99 -2.88 -111.14	62.47 -1.77 -76.77	64.83 -1.79 -79.39	60.79 -1.82 -75.32	59.12 0.42 -55.79	86.53 -1.47 -98.04	91.02 3.21 -65.33	135.66 0.54 -131.62	81.76 -0.01 -81.69	45.85 1.28 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77

EAST___DELAWARE_HYD 23607	24.13 1.41 -5.30	22.24 1.46 -2.01	19.54 0.49 -12.61	23.49 0.47 -16.96	18.77 1.07 -4.15	14.59 0.43 -9.11	13.19 0.60 -6.23	16.18 -0.11 -17.30	21.23 0.41 -16.69	58.01 0.83 -49.14	51.09 1.36 -36.92	34.89 -0.03 -35.18	78.99 -2.20 -102.46	56.75 -1.34 -70.62	59.05 -1.35 -73.17	55.05 -1.32 -69.08	54.04 0.24 -50.90	79.48 -0.88 -90.41	84.19 1.98 -59.73	128.63 0.38 -124.75	76.38 -0.01 -76.32	42.61 1.01 -32.23	34.37 -0.46 -39.40	48.76 -1.21 -62.48
ELEC_TRO_TEK 24086	33.86 1.85 -14.58	22.87 1.90 -2.20	20.82 0.64 -13.74	25.15 0.62 -18.48	19.48 1.40 -4.52	37.81 0.56 -32.20	21.51 0.76 -14.38	31.27 -0.13 -32.41	40.95 0.50 -36.32	63.27 1.01 -54.22	61.64 1.68 -47.14	60.61 -0.04 -60.90	87.57 -2.74 -111.58	63.19 -1.67 -77.38	64.99 -1.65 -79.41	60.91 -1.71 -75.34	77.27 0.41 -73.95	92.99 -1.36 -104.39	103.91 3.06 -78.37	138.52 0.55 -134.46	94.95 0.01 -94.86	49.00 1.24 -38.39	37.67 -0.57 -42.81	89.67 -1.55 -103.72
ELLENBURG_WT_PWR 323604	17.42 -0.01 0.00	18.78 0.00 0.00	6.37 -0.08 0.00	5.87 -0.19 0.00	13.06 -0.50 0.00	4.87 -0.18 0.00	6.08 -0.28 0.00	-0.97 0.05 0.00	3.95 -0.18 0.00	7.80 -0.37 -0.13	12.17 -0.64 -0.01	0.01 0.03 -0.23	-19.89 1.38 0.00	-11.27 0.86 -0.39	-11.88 0.82 -0.07	-13.91 0.88 2.08	4.00 -0.17 -1.27	-1.35 0.72 -7.97	22.09 -1.55 -1.16	10.22 -0.27 -6.98	8.95 -0.03 -8.90	9.31 -0.58 -0.52	-4.15 0.30 -0.13	-11.70 0.82 0.00
EMPIRE_CC_1 323656	25.54 1.09 -7.02	22.64 1.20 -2.67	23.57 0.41 -16.71	28.93 0.39 -22.48	19.94 0.88 -5.50	17.46 0.33 -12.08	15.01 0.39 -8.26	21.88 -0.07 -22.96	26.77 0.29 -22.35	73.91 0.54 -65.34	63.05 0.84 -49.40	46.02 -0.02 -46.30	114.48 -1.41 -137.15	79.89 -0.83 -93.25	84.10 -0.86 -97.74	75.12 -0.82 -88.66	66.99 0.18 -63.90	81.78 -0.62 -92.44	99.97 1.40 -76.09	143.77 0.23 -140.03	69.83 0.02 -69.72	51.39 0.60 -41.42	47.44 -0.29 -52.31	70.31 -0.81 -83.63
EMPIRE_CC_2 323658	25.54 1.09 -7.02	22.64 1.20 -2.67	23.57 0.41 -16.71	28.93 0.39 -22.48	19.94 0.88 -5.50	17.46 0.33 -12.08	15.01 0.39 -8.26	21.88 -0.07 -22.96	26.77 0.29 -22.35	73.91 0.54 -65.34	63.05 0.84 -49.40	46.02 -0.02 -46.30	114.48 -1.41 -137.15	79.89 -0.83 -93.25	84.10 -0.86 -97.74	75.12 -0.82 -88.66	66.99 0.18 -63.90	81.78 -0.62 -92.44	99.97 1.40 -76.09	143.77 0.23 -140.03	69.83 0.02 -69.72	51.39 0.60 -41.42	47.44 -0.29 -52.31	70.31 -0.81 -83.63
ERIE_WT_PWR 323693	17.23 -1.18 -0.98	17.76 -1.39 -0.37	8.30 -0.48 -2.34	8.75 -0.45 -3.14	13.42 -0.91 -0.77	6.43 -0.31 -1.69	7.14 -0.38 -1.15	2.27 0.06 -3.22	7.02 -0.29 -3.18	16.78 -0.55 -9.30	18.97 -0.89 -7.04	6.30 0.00 -6.56	-0.28 1.43 -19.56	1.49 0.81 -13.21	1.98 0.85 -13.91	1.90 0.86 -13.75	11.58 -0.21 -8.88	5.54 0.65 -14.94	31.66 -1.45 -10.63	14.89 -0.20 -11.59	12.65 0.07 -12.49	14.55 -0.63 -5.81	3.13 0.27 -7.43	0.00 0.60 -11.92
E_CANADA_CAP_HY 24051	26.87 0.70 -8.75	22.73 0.64 -3.32	27.51 0.25 -20.82	34.33 0.27 -28.01	20.98 0.57 -6.85	20.36 0.26 -15.04	17.01 0.37 -10.28	27.53 -0.06 -28.60	32.27 0.28 -27.86	89.25 0.49 -80.72	75.21 0.81 -61.59	56.09 -0.01 -56.35	148.73 -1.08 -171.08	100.66 -0.69 -113.88	107.91 -0.68 -121.37	90.51 -0.68 -103.90	75.20 0.14 -72.15	65.49 -0.58 -76.11	111.91 1.42 -88.01	152.44 0.24 -148.69	45.78 0.04 -45.66	58.51 0.56 -48.58	59.66 -0.25 -64.48	91.17 -0.65 -104.33
E_CANADA_MHWK_HY 24050	18.35 0.81 -0.12	19.61 0.79 -0.05	7.02 0.29 -0.28	6.73 0.30 -0.38	14.37 0.71 -0.09	5.57 0.31 -0.20	6.94 0.44 -0.14	-0.69 0.33 -0.41	5.00 0.33 -0.55	10.58 0.60 -1.94	14.88 0.84 -1.23	1.45 -0.03 -1.74	-19.39 -1.50 -3.37	-10.08 -0.83 -3.27	-11.06 -0.85 -2.57	-6.27 -0.89 -7.34	7.91 0.21 -4.80	12.37 -0.78 -23.20	28.91 1.61 -4.82	26.17 0.28 -22.38	25.23 -0.08 -25.23	12.33 0.62 -2.34	-3.24 -0.28 -1.62	-11.19 -0.74 -2.06
E_FISHKILL___LBMP 23776	24.87 1.61 -5.84	22.68 1.69 -2.22	20.91 0.57 -13.89	25.29 0.55 -18.69	19.36 1.22 -4.57	15.57 0.48 -10.04	13.88 0.65 -6.86	17.93 -0.11 -19.05	22.88 0.44 -18.31	62.89 0.88 -53.97	54.75 1.44 -40.50	38.42 -0.03 -38.71	88.78 -2.36 -112.40	63.70 -1.43 -77.65	66.07 -1.44 -80.29	62.00 -1.46 -76.18	59.68 0.34 -56.44	87.66 -1.18 -98.87	91.16 2.61 -66.08	136.44 0.44 -132.50	82.28 0.00 -82.20	46.02 1.04 -35.61	38.23 -0.48 -43.28	54.73 -1.30 -68.54
FAR ROCKAWAY___4 23548	42.99 2.13 -23.43	23.19 2.21 -2.20	20.93 0.75 -13.74	25.25 0.71 -18.48	19.71 1.63 -4.52	60.24 0.65 -54.54	22.31 0.88 -15.07	31.25 -0.15 -32.41	41.03 0.58 -36.32	63.42 1.16 -54.22	61.90 1.93 -47.16	77.19 -0.04 -77.49	87.18 -3.15 -111.59	63.67 -1.90 -78.10	64.75 -1.89 -79.42	60.66 -1.96 -75.34	89.09 0.46 -85.72	99.40 -1.57 -111.00	113.19 3.56 -87.15	140.24 0.64 -136.10	99.19 0.01 -99.09	49.19 1.43 -38.39	37.58 -0.66 -42.82	132.89 -1.78 -147.18
FARRAGUT___LBMP 323566	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.53 1.67 -40.05	37.98 -0.03 -38.27	87.13 -2.75 -111.14	62.57 -1.68 -76.77	64.92 -1.69 -79.39	60.89 -1.72 -75.32	59.09 0.39 -55.79	86.62 -1.38 -98.04	90.85 3.05 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.75 -1.50 -67.77
FENNER___WINDPWR 24204	18.02 0.10 -0.49	19.05 0.09 -0.19	7.67 0.04 -1.17	7.68 0.05 -1.58	14.10 0.15 -0.39	5.98 0.08 -0.85	7.08 0.13 -0.58	0.61 -0.03 -1.64	6.06 0.11 -1.83	13.72 0.20 -5.48	17.18 0.34 -4.04	3.76 -0.02 -4.04	-10.81 -0.74 -11.19	-4.90 -0.40 -8.02	-5.09 -0.35 -8.04	-2.97 -0.30 -10.04	9.56 0.05 -6.60	8.41 -0.25 -18.69	30.43 0.47 -7.48	27.35 0.13 -23.72	18.93 0.01 -18.84	13.53 0.20 -3.95	-0.25 -0.10 -4.43	-5.96 -0.30 -6.85
FIBERTEK___ENERGY 23856	18.00 -0.09 -0.66	18.89 -0.14 -0.25	8.00 -0.03 -1.58	8.16 -0.02 -2.13	14.06 -0.02 -0.52	6.21 0.01 -1.14	7.19 0.04 -0.78	1.17 -0.01 -2.19	6.37 0.03 -2.22	14.63 0.05 -6.54	17.79 0.08 -4.89	4.45 -0.01 -4.71	-7.93 -0.23 -13.57	-3.23 -0.13 -9.43	-3.20 -0.12 -9.70	-2.07 -0.12 -10.76	9.98 0.02 -7.05	6.51 -0.15 -16.70	30.96 0.28 -8.20	27.13 0.06 -23.57	16.27 -0.02 -16.21	13.81 0.04 -4.40	0.67 -0.03 -5.27	-4.30 -0.09 -8.30
FITZPATRICK___ 23598	17.37 -0.55 -0.49	18.34 -0.62 -0.19	7.41 -0.20 -1.17	7.44 -0.18 -1.57	13.55 -0.39 -0.38	5.76 -0.14 -0.84	6.78 -0.16 -0.58	0.63 0.02 -1.61	5.68 -0.10 -1.66	12.79 -0.21 -4.97	16.14 -0.34 -3.67	3.39 0.00 -3.65	-10.62 0.47 -10.17	-4.98 0.28 -7.26	-5.18 0.29 -7.30	-3.49 0.30 -8.93	8.74 -0.08 -5.91	6.61 0.20 -16.45	28.65 -0.54 -6.71	24.48 -0.08 -21.05	16.60 -0.01 -16.53	12.67 -0.25 -3.55	-0.46 0.11 -4.00	-6.03 0.28 -6.21
FORT ORANGE___ 23900	25.57 1.13 -7.01	22.65 1.21 -2.66	23.56 0.42 -16.70	28.92 0.40 -22.46	19.93 0.87 -5.49	17.43 0.31 -12.06	15.01 0.40 -8.25	21.90 -0.07 -22.98	27.12 0.32 -22.68	74.74 0.57 -66.14	63.78 0.91 -50.06	46.50 -0.02 -46.78	116.21 -1.54 -139.01	80.90 -0.91 -94.34	85.39 -0.94 -99.10	75.65 -0.91 -89.28	67.12 0.22 -64.00	79.20 -0.72 -89.96	100.51 1.61 -76.42	143.50 0.27 -139.73	66.93 0.03 -66.82	51.71 0.67 -41.67	48.05 -0.31 -52.94	71.31 -0.94 -84.76

FORT_DRUM_COGEN 23780	17.63 -0.14 -0.35	18.71 -0.20 -0.13	7.22 -0.06 -0.84	7.13 -0.06 -1.13	13.73 -0.11 -0.28	5.65 -0.01 -0.61	6.74 -0.04 -0.41	0.16 0.00 -1.17	5.41 0.02 -1.26	11.90 0.02 -3.85	15.64 0.04 -2.79	2.63 -0.01 -2.90	-13.72 -0.19 -7.74	-6.89 -0.09 -5.72	-7.26 -0.08 -5.59	-5.76 -0.07 -7.02	8.06 0.01 -5.14	6.34 -0.13 -16.52	28.52 0.35 -5.69	23.09 0.08 -19.50	17.08 -0.03 -17.03	12.46 0.12 -2.96	-1.51 -0.05 -3.12	-7.98 -0.20 -4.73
FPL_FAR_ROCK_GT1 24212	42.99 2.13 -23.43	23.19 2.21 -2.20	20.93 0.75 -13.74	25.25 0.71 -18.48	19.71 1.63 -4.52	60.24 0.65 -54.54	22.31 0.88 -15.07	31.25 -0.15 -32.41	41.03 0.58 -36.32	63.42 1.16 -54.22	61.90 1.93 -47.16	77.19 -0.04 -77.49	87.18 -3.15 -111.59	63.67 -1.90 -78.10	64.75 -1.89 -79.42	60.66 -1.96 -75.34	89.09 0.46 -85.72	99.40 -1.57 -111.00	113.19 3.56 -87.15	140.24 0.64 -136.10	99.19 0.01 -99.09	49.19 1.43 -38.39	37.58 -0.66 -42.82	132.89 -1.78 -147.18
FPL_FAR_ROCK_GT2 23815	42.99 2.13 -23.43	23.19 2.21 -2.20	20.93 0.75 -13.74	25.25 0.71 -18.48	19.71 1.63 -4.52	60.24 0.65 -54.54	22.31 0.88 -15.07	31.25 -0.15 -32.41	41.03 0.58 -36.32	63.42 1.16 -54.22	61.90 1.93 -47.16	77.19 -0.04 -77.49	87.18 -3.15 -111.59	63.67 -1.90 -78.10	64.75 -1.89 -79.42	60.66 -1.96 -75.34	89.09 0.46 -85.72	99.40 -1.57 -111.00	113.19 3.56 -87.15	140.24 0.64 -136.10	99.19 0.01 -99.09	49.19 1.43 -38.39	37.58 -0.66 -42.82	132.89 -1.78 -147.18
FRANKLIN_FALL_HYD 24054	17.55 0.13 0.00	18.91 0.13 0.00	6.44 -0.01 0.00	5.96 -0.10 0.00	13.29 -0.27 0.00	4.96 -0.09 0.00	6.18 -0.18 0.00	-0.98 0.03 0.00	4.03 -0.09 0.00	7.98 -0.20 -0.14	12.47 -0.35 -0.01	0.02 0.02 -0.25	-20.43 0.83 0.00	-11.57 0.53 -0.42	-12.19 0.50 -0.08	-13.80 0.55 1.64	4.17 -0.10 -1.36	-0.91 0.44 -8.69	22.81 -0.91 -1.25	11.04 -0.16 -7.69	9.79 -0.01 -9.72	9.63 -0.29 -0.56	-4.27 0.16 -0.14	-12.06 0.45 0.00
FREEPORT_EQUS_GT1 23764	33.36 2.11 -13.82	23.13 2.16 -2.20	20.91 0.72 -13.74	25.23 0.69 -18.48	19.66 1.58 -4.52	35.97 0.64 -30.28	21.55 0.86 -14.32	31.25 -0.15 -32.41	41.02 0.57 -36.32	63.40 1.14 -54.22	61.84 1.89 -47.14	59.18 -0.04 -59.47	87.24 -3.08 -111.58	62.93 -1.86 -77.32	64.80 -1.84 -79.41	60.72 -1.90 -75.34	76.30 0.45 -72.94	92.27 -1.51 -103.82	103.51 3.42 -77.61	138.45 0.61 -134.32	94.59 0.01 -94.49	49.15 1.39 -38.39	37.59 -0.64 -42.81	85.73 -1.74 -99.98
FREEPORT___CT2 23818	33.36 2.11 -13.82	23.13 2.16 -2.20	20.91 0.72 -13.74	25.23 0.69 -18.48	19.66 1.58 -4.52	35.97 0.64 -30.28	21.55 0.86 -14.32	31.25 -0.15 -32.41	41.02 0.57 -36.32	63.40 1.14 -54.22	61.84 1.89 -47.14	59.18 -0.04 -59.47	87.24 -3.08 -111.58	62.93 -1.86 -77.32	64.80 -1.84 -79.41	60.72 -1.90 -75.34	76.30 0.45 -72.94	92.27 -1.51 -103.82	103.51 3.42 -77.61	138.45 0.61 -134.32	94.59 0.01 -94.49	49.15 1.39 -38.39	37.59 -0.64 -42.81	85.73 -1.74 -99.98
FULTON COGEN____ 23766	17.68 -0.31 -0.56	18.61 -0.38 -0.21	7.67 -0.11 -1.34	7.76 -0.10 -1.80	13.80 -0.21 -0.44	5.96 -0.06 -0.97	6.97 -0.05 -0.66	0.85 0.01 -1.86	5.99 -0.03 -1.90	13.62 -0.07 -5.65	16.90 -0.11 -4.20	3.85 -0.01 -4.11	-9.54 0.07 -11.65	-4.28 0.04 -8.21	-4.38 0.05 -8.35	-2.98 0.05 -9.68	9.29 -0.02 -6.40	6.47 -0.01 -16.52	29.78 -0.05 -7.35	25.62 0.00 -22.11	16.41 -0.02 -16.34	13.21 -0.08 -3.92	0.01 0.03 -4.55	-5.33 0.06 -7.12
FULTON____LFGE 323630	27.74 1.98 -8.34	23.97 2.03 -3.17	27.01 0.72 -19.84	33.47 0.71 -26.70	21.68 1.59 -6.53	20.05 0.65 -14.34	17.06 0.89 -9.80	26.11 -0.16 -27.28	31.46 0.69 -26.64	86.65 1.27 -77.34	73.78 2.06 -58.92	53.84 -0.03 -54.13	139.22 -3.15 -163.64	94.87 -1.89 -109.29	101.46 -1.91 -116.15	85.93 -1.90 -100.55	73.57 0.44 -70.23	67.33 -1.66 -79.03	111.59 3.82 -85.29	150.41 0.62 -146.29	50.31 0.01 -50.22	57.78 1.45 -46.96	56.59 -0.64 -61.80	85.59 -1.69 -99.79
G.F.CEMENT____DRP 24184	26.09 1.28 -7.39	22.99 1.40 -2.81	24.55 0.51 -17.59	30.22 0.50 -23.67	20.47 1.12 -5.78	18.20 0.43 -12.71	15.61 0.56 -8.69	23.08 -0.09 -24.19	28.24 0.40 -23.72	78.09 0.76 -69.29	66.55 1.18 -52.56	48.56 -0.03 -48.85	122.76 -1.89 -145.92	84.66 -1.06 -98.25	89.70 -1.09 -103.56	78.73 -1.06 -92.50	68.86 0.24 -65.71	75.60 -0.84 -86.49	103.30 1.94 -78.89	144.93 0.31 -141.12	61.74 -0.01 -61.66	53.30 0.79 -43.14	50.51 -0.35 -55.43	75.52 -0.97 -89.00
GARDENVILLE____LBMP 24039	17.18 -1.22 -0.98	17.72 -1.43 -0.37	8.27 -0.50 -2.33	8.72 -0.46 -3.13	13.39 -0.94 -0.77	6.41 -0.33 -1.68	7.11 -0.40 -1.15	2.26 0.07 -3.20	6.99 -0.30 -3.17	16.73 -0.57 -9.26	18.90 -0.92 -7.02	6.28 0.00 -6.54	-0.30 1.49 -19.48	1.48 0.85 -13.17	1.97 0.89 -13.86	1.91 0.90 -13.72	11.55 -0.21 -8.86	5.47 0.68 -14.83	31.57 -1.52 -10.61	13.44 -0.21 -10.14	12.47 0.07 -12.32	14.50 -0.67 -5.79	3.12 0.28 -7.41	0.00 0.63 -11.87
GENERAL____MILLS 23808	17.22 -1.18 -0.98	17.76 -1.39 -0.37	8.30 -0.48 -2.34	8.75 -0.45 -3.14	13.42 -0.91 -0.77	6.42 -0.32 -1.69	7.14 -0.38 -1.15	2.27 0.06 -3.22	7.02 -0.29 -3.18	16.78 -0.55 -9.30	18.96 -0.89 -7.04	6.31 0.00 -6.56	-0.27 1.43 -19.56	1.50 0.81 -13.21	1.99 0.85 -13.91	1.91 0.87 -13.75	11.58 -0.21 -8.88	5.55 0.65 -14.94	31.66 -1.45 -10.63	14.89 -0.20 -11.59	12.65 0.07 -12.49	14.54 -0.64 -5.81	3.13 0.27 -7.43	0.00 0.60 -11.92
GE_PLASTICS____DRP 24183	25.46 1.00 -7.04	22.52 1.07 -2.67	23.58 0.38 -16.76	28.97 0.36 -22.55	19.89 0.82 -5.51	17.48 0.31 -12.11	15.05 0.41 -8.28	22.01 -0.07 -23.10	27.44 0.33 -22.98	75.67 0.59 -67.04	64.51 0.93 -50.77	47.11 -0.02 -47.39	118.14 -1.57 -140.97	82.08 -0.93 -95.53	86.70 -0.95 -100.42	76.62 -0.93 -90.27	67.71 0.22 -64.59	78.67 -0.74 -89.45	101.35 1.66 -77.22	144.11 0.27 -140.34	65.93 0.03 -65.83	52.18 0.68 -42.13	48.77 -0.31 -53.65	72.57 -0.88 -85.96
GILBOA____1 23756	23.45 0.79 -5.23	21.60 0.84 -1.99	19.20 0.31 -12.44	23.10 0.30 -16.74	18.34 0.69 -4.09	14.30 0.25 -8.99	12.85 0.34 -6.15	15.98 -0.06 -17.05	20.55 0.21 -16.22	54.45 0.42 -45.99	49.30 0.68 -35.80	30.74 -0.02 -31.02	77.12 -1.19 -99.57	50.12 -0.70 -63.35	56.67 -0.69 -70.13	39.10 -0.71 -52.52	35.49 0.15 -32.42	-7.53 -0.56 -3.08	66.22 1.26 -42.48	73.01 0.22 -69.28	-13.85 0.00 13.93	34.23 0.49 -24.37	31.74 -0.23 -36.55	47.55 -0.65 -60.71
GILBOA____2 23757	23.45 0.79 -5.23	21.60 0.84 -1.99	19.20 0.31 -12.44	23.10 0.30 -16.74	18.34 0.69 -4.09	14.30 0.25 -8.99	12.85 0.34 -6.15	15.98 -0.06 -17.05	20.55 0.21 -16.22	54.45 0.42 -45.99	49.30 0.68 -35.80	30.74 -0.02 -31.02	77.12 -1.19 -99.57	50.12 -0.70 -63.35	56.67 -0.69 -70.13	39.10 -0.71 -52.52	35.49 0.15 -32.42	-7.53 -0.56 -3.08	66.22 1.26 -42.48	73.01 0.22 -69.28	-13.85 0.00 13.93	34.23 0.49 -24.37	31.74 -0.23 -36.55	47.55 -0.65 -60.71
GILBOA____3 23758	23.45 0.79 -5.23	21.60 0.84 -1.99	19.20 0.31 -12.44	23.10 0.30 -16.74	18.34 0.69 -4.09	14.30 0.25 -8.99	12.85 0.34 -6.15	15.98 -0.06 -17.05	20.55 0.21 -16.22	54.45 0.42 -45.99	49.30 0.68 -35.80	30.74 -0.02 -31.02	77.12 -1.19 -99.57	50.12 -0.70 -63.35	56.67 -0.69 -70.13	39.10 -0.71 -52.52	35.49 0.15 -32.42	-7.53 -0.56 -3.08	66.22 1.26 -42.48	73.01 0.22 -69.28	-13.85 0.00 13.93	34.23 0.49 -24.37	31.74 -0.23 -36.55	47.55 -0.65 -60.71

GILBOA___4 23759	23.45 0.79 -5.23	21.60 0.84 -1.99	19.20 0.31 -12.44	23.10 0.30 -16.74	18.34 0.69 -4.09	14.30 0.25 -8.99	12.85 0.34 -6.15	15.98 -0.06 -17.05	20.55 0.21 -16.22	54.45 0.42 -45.99	49.30 0.68 -35.80	30.74 -0.02 -31.02	77.12 -1.19 -99.57	50.12 -0.70 -63.35	56.67 -0.69 -70.13	39.10 -0.71 -52.52	35.49 0.15 -32.42	-7.53 -0.56 -3.08	66.22 1.26 -42.48	73.01 0.22 -69.28	-13.85 0.00 13.93	34.23 0.49 -24.37	31.74 -0.23 -36.55	47.55 -0.65 -60.71
GILBOA____ 23599	23.45 0.79 -5.23	21.60 0.84 -1.99	19.20 0.31 -12.44	23.10 0.30 -16.74	18.34 0.69 -4.09	14.30 0.25 -8.99	12.85 0.34 -6.15	15.98 -0.06 -17.05	20.55 0.21 -16.22	54.45 0.42 -45.99	49.30 0.68 -35.80	30.74 -0.02 -31.02	77.12 -1.19 -99.57	50.12 -0.70 -63.35	56.67 -0.69 -70.13	39.10 -0.71 -52.52	35.49 0.15 -32.42	-7.53 -0.56 -3.08	66.22 1.26 -42.48	73.01 0.22 -69.28	-13.85 0.00 13.93	34.23 0.49 -24.37	31.74 -0.23 -36.55	47.55 -0.65 -60.71
GINNA____ 23603	16.90 -1.29 -0.77	17.60 -1.46 -0.29	7.77 -0.50 -1.82	8.05 -0.46 -2.45	13.19 -0.97 -0.60	6.03 -0.34 -1.32	6.87 -0.39 -0.90	1.56 0.06 -2.52	6.40 -0.25 -2.52	14.94 -0.49 -7.39	17.57 -0.79 -5.56	5.04 0.01 -5.29	-4.61 1.23 -15.42	-1.21 0.71 -10.61	-1.04 0.73 -11.00	-0.22 0.74 -11.75	10.39 -0.17 -7.66	7.04 0.52 -16.56	30.28 -1.19 -8.99	25.80 -0.19 -22.49	15.71 0.02 -15.61	13.66 -0.57 -4.86	1.65 0.27 -5.95	-2.37 0.70 -9.44
GLEN PARK____ 23778	17.71 -0.08 -0.37	18.78 -0.14 -0.14	7.27 -0.04 -0.87	7.19 -0.04 -1.17	13.79 -0.06 -0.28	5.69 0.01 -0.63	6.79 0.00 -0.43	0.20 -0.01 -1.21	5.48 0.05 -1.30	12.07 0.08 -3.96	15.82 0.13 -2.88	2.70 -0.01 -2.97	-13.64 -0.35 -7.98	-6.84 -0.18 -5.87	-7.19 -0.17 -5.76	-5.69 -0.16 -7.18	8.16 0.04 -5.22	6.26 -0.22 -16.53	28.83 0.56 -5.80	23.29 0.12 -19.67	17.04 -0.03 -17.00	12.59 0.19 -3.02	-1.45 -0.08 -3.20	-7.90 -0.27 -4.87
GLENWOOD_IC_1_G5 23712	31.23 1.92 -11.89	22.96 1.99 -2.19	20.85 0.67 -13.74	25.18 0.64 -18.48	19.53 1.45 -4.52	31.01 0.58 -25.38	21.32 0.79 -14.17	31.26 -0.14 -32.41	40.98 0.53 -36.32	63.32 1.06 -54.22	61.70 1.75 -47.14	55.54 -0.04 -55.84	87.46 -2.85 -111.58	62.90 -1.73 -77.16	64.90 -1.73 -79.41	60.84 -1.78 -75.34	73.68 0.42 -70.36	90.91 -1.42 -102.37	101.37 3.21 -75.69	138.03 0.56 -133.96	93.65 0.01 -93.57	49.05 1.29 -38.39	37.64 -0.60 -42.81	76.34 -1.60 -90.45
GLENWOOD_IC_2_G1 23688	28.95 1.86 -9.66	22.89 1.93 -2.19	20.83 0.65 -13.74	25.16 0.62 -18.48	19.49 1.41 -4.52	25.38 0.56 -19.76	21.12 0.76 -14.00	31.27 -0.13 -32.41	40.96 0.51 -36.32	63.27 1.02 -54.22	61.63 1.68 -47.13	51.38 -0.03 -51.67	87.56 -2.75 -111.58	62.78 -1.67 -76.98	64.96 -1.67 -79.40	60.91 -1.72 -75.34	70.71 0.40 -67.40	89.30 -1.37 -100.71	99.03 3.07 -73.48	137.59 0.53 -133.55	92.59 0.00 -92.50	49.00 1.24 -38.39	37.66 -0.57 -42.81	65.48 -1.54 -79.53
GLENWOOD_IC_3_G1 23689	28.95 1.86 -9.66	22.89 1.93 -2.19	20.83 0.65 -13.74	25.16 0.62 -18.48	19.49 1.41 -4.52	25.38 0.56 -19.76	21.12 0.76 -14.00	31.27 -0.13 -32.41	40.96 0.51 -36.32	63.27 1.02 -54.22	61.63 1.68 -47.13	51.38 -0.03 -51.67	87.56 -2.75 -111.58	62.78 -1.67 -76.98	64.96 -1.67 -79.40	60.91 -1.72 -75.34	70.71 0.40 -67.40	89.30 -1.37 -100.71	99.03 3.07 -73.48	137.59 0.53 -133.55	92.59 0.00 -92.50	49.00 1.24 -38.39	37.66 -0.57 -42.81	65.48 -1.54 -79.53
GLENWOOD___4 23550	31.23 1.92 -11.89	22.96 1.99 -2.19	20.85 0.67 -13.74	25.18 0.64 -18.48	19.53 1.45 -4.52	31.01 0.58 -25.38	21.32 0.79 -14.17	31.26 -0.14 -32.41	40.98 0.53 -36.32	63.32 1.06 -54.22	61.70 1.75 -47.14	55.54 -0.04 -55.84	87.46 -2.85 -111.58	62.90 -1.73 -77.16	64.90 -1.73 -79.41	60.84 -1.78 -75.34	73.68 0.42 -70.36	90.91 -1.42 -102.37	101.37 3.21 -75.69	138.03 0.56 -133.96	93.65 0.01 -93.57	49.05 1.29 -38.39	37.64 -0.60 -42.81	76.34 -1.60 -90.45
GLENWOOD___5 23614	31.23 1.92 -11.89	22.96 1.99 -2.19	20.85 0.67 -13.74	25.18 0.64 -18.48	19.53 1.45 -4.52	31.01 0.58 -25.38	21.32 0.79 -14.17	31.26 -0.14 -32.41	40.98 0.53 -36.32	63.32 1.06 -54.22	61.70 1.75 -47.14	55.54 -0.04 -55.84	87.46 -2.85 -111.58	62.90 -1.73 -77.16	64.90 -1.73 -79.41	60.84 -1.78 -75.34	73.68 0.42 -70.36	90.91 -1.42 -102.37	101.37 3.21 -75.69	138.03 0.56 -133.96	93.65 0.01 -93.57	49.05 1.29 -38.39	37.64 -0.60 -42.81	76.34 -1.60 -90.45
GLOBAL GREEN_PORT_GT1 23814	28.55 2.89 -8.24	23.91 2.95 -2.19	21.16 0.98 -13.73	25.48 0.94 -18.48	20.25 2.17 -4.52	22.10 0.89 -16.16	21.45 1.20 -13.89	31.19 -0.21 -32.41	41.27 0.82 -36.32	63.72 1.46 -54.22	62.31 2.37 -47.13	48.68 -0.06 -48.99	86.01 -4.30 -111.57	61.78 -2.55 -76.86	64.09 -2.54 -79.40	59.98 -2.65 -75.34	69.06 0.65 -65.50	87.43 -2.17 -99.64	99.55 5.02 -72.06	137.72 0.92 -133.29	91.90 0.00 -91.82	49.95 2.19 -38.39	37.25 -0.98 -42.80	57.38 -2.62 -72.51
GLOBE___DSASP 323697	16.50 -1.86 -0.93	17.00 -2.13 -0.35	7.93 -0.73 -2.22	8.36 -0.69 -2.99	12.85 -1.45 -0.73	6.12 -0.53 -1.61	6.79 -0.67 -1.10	2.15 0.11 -3.06	6.66 -0.50 -3.04	15.99 -0.92 -8.87	18.02 -1.51 -6.71	6.04 0.02 -6.28	-0.26 2.36 -18.65	1.46 1.35 -12.64	1.90 1.40 -13.27	2.04 1.44 -13.31	11.16 -0.35 -8.61	6.34 1.13 -15.26	30.14 -2.61 -10.27	16.59 -0.42 -13.50	13.30 0.10 -13.12	13.88 -1.08 -5.60	2.99 0.46 -7.10	-0.06 1.08 -11.37
GOETHSLN___LBMP 323567	25.00 1.80 -5.77	22.85 1.89 -2.19	20.81 0.64 -13.73	25.14 0.60 -18.48	19.44 1.36 -4.52	15.51 0.53 -9.93	13.88 0.73 -6.79	17.70 -0.12 -18.84	22.71 0.48 -18.10	62.37 0.98 -53.36	54.47 1.61 -40.05	37.98 -0.03 -38.27	87.23 -2.65 -111.14	62.63 -1.62 -76.77	64.98 -1.64 -79.39	60.94 -1.67 -75.32	59.08 0.38 -55.79	86.66 -1.34 -98.04	90.74 2.94 -65.33	135.62 0.49 -131.62	81.76 0.00 -81.69	45.75 1.18 -35.20	37.68 -0.54 -42.80	53.81 -1.45 -67.77
GOODYEAR_LAKE_HYD 323669	19.61 0.66 -1.52	19.99 0.65 -0.58	10.31 0.25 -3.62	11.16 0.24 -4.87	15.32 0.57 -1.19	7.90 0.23 -2.61	8.49 0.33 -1.79	3.91 -0.06 -4.99	9.32 0.24 -4.96	22.90 0.46 -14.40	24.54 0.76 -10.98	9.79 -0.02 -10.07	7.97 -1.26 -30.50	7.06 -0.75 -20.33	8.14 -0.72 -21.63	6.50 -0.73 -19.95	16.05 0.16 -12.97	9.50 -0.64 -20.17	39.71 1.44 -15.79	42.81 0.26 -39.04	17.29 -0.01 -17.23	18.59 0.52 -8.70	6.68 -0.24 -11.49	5.43 -0.63 -18.58
GOUDEY___7 23579	19.33 0.16 -1.74	19.57 0.13 -0.66	10.64 0.05 -4.14	11.67 0.05 -5.56	15.10 0.17 -1.36	8.14 0.09 -2.99	8.55 0.14 -2.04	4.65 -0.02 -5.68	9.72 0.08 -5.52	24.10 0.17 -15.89	25.35 0.31 -12.23	10.66 -0.02 -10.94	12.19 -0.54 -33.99	9.37 -0.30 -22.20	10.98 -0.28 -24.03	7.53 -0.30 -20.54	15.86 0.07 -12.88	2.97 -0.27 -13.28	39.25 0.63 -16.14	40.87 0.16 -37.20	9.19 -0.04 -9.14	18.60 0.18 -9.04	7.97 -0.08 -12.62	7.88 -0.25 -20.64
GOUDEY___8 23580	19.31 0.15 -1.74	19.55 0.11 -0.66	10.63 0.05 -4.14	11.67 0.05 -5.56	15.08 0.16 -1.36	8.13 0.09 -2.99	8.54 0.13 -2.04	4.65 -0.02 -5.68	9.72 0.08 -5.52	24.09 0.16 -15.89	25.34 0.30 -12.23	10.66 -0.02 -10.94	12.22 -0.51 -33.99	9.39 -0.28 -22.20	10.99 -0.26 -24.03	7.55 -0.28 -20.54	15.85 0.07 -12.88	2.98 -0.26 -13.28	39.21 0.59 -16.14	40.87 0.16 -37.20	9.19 -0.03 -9.14	18.59 0.17 -9.04	7.97 -0.08 -12.62	7.89 -0.24 -20.64

GOWANUS_GT1_1 24077	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT1_2 24078	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT1_3 24079	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT1_4 24080	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT1_5 24084	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT1_6 24111	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT1_7 24112	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT1_8 24113	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT2_1 24114	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT2_2 24115	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT2_3 24116	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT2_4 24117	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT2_5 24118	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT2_6 24119	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT2_7 24120	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77

GOWANUS_GT2_8 24121	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT3_1 24122	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT3_2 24123	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT3_3 24124	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT3_4 24125	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT3_5 24126	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT3_6 24127	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT3_7 24128	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT3_8 24129	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT4_1 24130	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT4_2 24131	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT4_3 24132	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT4_4 24133	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT4_5 24134	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
GOWANUS_GT4_6 24135	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77

GOWANUS_GT4_7 24136	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GOWANUS_GT4_8 24137	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
GREENIDGE___3 23582	18.41 -0.13 -1.12	18.97 -0.22 -0.42	9.03 -0.07 -2.66	9.57 -0.06 -3.57	14.38 -0.06 -0.87	7.01 0.03 -1.92	7.75 0.08 -1.31	2.63 -0.02 -3.65	7.79 0.06 -3.60	18.31 0.10 -10.17	20.72 0.18 -7.73	6.87 -0.01 -7.15	-0.07 -0.27 -21.47	1.74 -0.14 -14.41	2.37 -0.13 -15.28	2.15 -0.14 -15.01	12.59 0.04 -9.64	6.32 -0.21 -16.57	34.65 0.50 -11.66	40.46 0.13 -36.82	15.02 -0.02 -14.96	15.87 0.10 -6.41	3.76 -0.03 -8.37	0.86 -0.11 -13.49
GREENIDGE___4 23583	18.41 -0.13 -1.12	18.97 -0.22 -0.42	9.03 -0.07 -2.66	9.57 -0.06 -3.57	14.38 -0.06 -0.87	7.01 0.03 -1.92	7.75 0.08 -1.31	2.63 -0.02 -3.65	7.79 0.06 -3.60	18.31 0.10 -10.17	20.72 0.18 -7.73	6.87 -0.01 -7.15	-0.07 -0.27 -21.47	1.74 -0.14 -14.41	2.37 -0.13 -15.28	2.15 -0.14 -15.01	12.59 0.04 -9.64	6.32 -0.21 -16.57	34.65 0.50 -11.66	40.46 0.13 -36.82	15.02 -0.02 -14.96	15.87 0.10 -6.41	3.76 -0.03 -8.37	0.86 -0.11 -13.49
GROVEVILLE___HYD 323602	25.13 1.85 -5.86	22.93 1.93 -2.22	21.03 0.65 -13.94	25.43 0.62 -18.75	19.56 1.41 -4.58	15.68 0.55 -10.07	14.00 0.76 -6.89	17.98 -0.13 -19.12	23.08 0.51 -18.44	63.35 1.03 -54.28	55.27 1.68 -40.78	38.57 -0.04 -38.87	89.14 -2.77 -113.17	63.82 -1.68 -78.02	66.35 -1.70 -80.82	61.82 -1.72 -76.25	59.58 0.39 -56.28	85.51 -1.40 -96.96	91.65 3.14 -66.03	136.03 0.52 -132.00	80.19 -0.01 -80.12	46.24 1.24 -35.63	38.38 -0.57 -43.53	54.98 -1.52 -69.01
HAMPSHIRE___PAPER_HYD 323593	17.17 -0.43 -0.17	18.37 -0.47 -0.06	6.68 -0.17 -0.40	6.42 -0.17 -0.54	13.32 -0.38 -0.13	5.21 -0.14 -0.29	6.32 -0.24 -0.20	-0.41 0.04 -0.56	4.66 -0.13 -0.66	9.86 -0.27 -2.10	13.84 -0.43 -1.47	1.42 0.01 -1.67	-16.49 0.72 -4.06	-8.84 0.45 -3.24	-9.35 0.45 -2.97	-9.06 0.47 -3.18	6.29 -0.10 -3.48	3.87 0.34 -13.58	25.40 -0.78 -3.71	17.90 -0.10 -14.49	14.48 -0.01 -14.40	11.01 -0.23 -1.88	-2.74 0.11 -1.71	-9.73 0.30 -2.48
HARDSCRABBLE_WT_PWR 323673	18.11 0.57 -0.12	19.30 0.48 -0.05	6.91 0.18 -0.28	6.63 0.20 -0.38	14.13 0.47 -0.09	5.49 0.23 -0.20	6.84 0.34 -0.14	-0.66 -0.06 -0.41	4.93 0.26 -0.55	10.41 0.43 -1.94	14.60 0.56 -1.23	1.46 -0.02 -1.74	-18.92 -1.03 -3.37	-9.82 -0.57 -3.27	-10.79 -0.58 -2.57	-6.00 -0.63 -7.34	7.85 0.14 -4.80	12.61 -0.55 -23.20	28.40 1.10 -4.82	26.09 0.20 -22.38	25.24 -0.08 -25.23	12.13 0.42 -2.34	-3.14 -0.19 -1.62	-10.93 -0.48 -2.06
HARZA MOOSE___RIVER 24016	17.64 -0.02 -0.24	18.82 -0.04 -0.09	7.00 -0.01 -0.56	6.81 0.00 -0.76	13.78 0.03 -0.18	5.49 0.03 -0.41	6.69 0.05 -0.28	-0.23 -0.02 -0.80	5.14 0.07 -0.95	11.16 0.12 -3.00	15.11 0.19 -2.11	2.11 -0.01 -2.38	-15.86 -0.41 -5.82	-8.12 -0.22 -4.64	-8.74 -0.22 -4.26	-5.88 -0.19 -7.03	7.91 0.04 -4.96	9.01 -0.20 -19.26	28.18 0.43 -5.28	24.21 0.10 -20.60	20.48 -0.02 -20.42	12.21 0.16 -2.68	-2.19 -0.08 -2.45	-9.16 -0.20 -3.56
HEMPSTEAD____ 23647	31.83 1.93 -12.47	22.96 1.99 -2.19	20.85 0.67 -13.74	25.18 0.64 -18.48	19.54 1.46 -4.52	32.50 0.59 -26.86	21.37 0.79 -14.22	31.26 -0.14 -32.41	40.98 0.53 -36.32	63.32 1.06 -54.22	61.72 1.77 -47.14	56.64 -0.04 -56.94	87.43 -2.88 -111.58	62.94 -1.74 -77.21	64.90 -1.74 -79.41	60.83 -1.80 -75.34	74.48 0.43 -71.14	91.35 -1.42 -102.81	101.98 3.23 -76.27	138.15 0.58 -134.07	93.93 0.01 -93.85	49.06 1.31 -38.39	37.63 -0.61 -42.81	79.17 -1.65 -93.33
HICKLING___1 23621	18.86 0.06 -1.38	19.28 -0.02 -0.52	9.73 0.00 -3.29	10.47 0.00 -4.42	14.74 0.10 -1.08	7.53 0.10 -2.38	8.13 0.14 -1.62	3.48 -0.02 -4.52	8.62 0.08 -4.42	21.03 0.16 -12.83	22.95 0.32 -9.82	8.64 -0.03 -8.93	5.55 -0.45 -27.27	5.31 -0.22 -18.06	6.33 -0.22 -19.32	4.51 -0.25 -17.47	14.12 0.06 -11.15	5.78 -0.27 -16.09	36.82 0.66 -13.68	44.88 0.21 -41.17	13.67 -0.04 -13.63	17.12 0.17 -7.58	5.56 -0.06 -10.19	3.81 -0.21 -16.53
HICKLING___2 23622	18.86 0.06 -1.38	19.28 -0.02 -0.52	9.73 0.00 -3.29	10.47 0.00 -4.42	14.74 0.10 -1.08	7.53 0.10 -2.38	8.13 0.14 -1.62	3.48 -0.02 -4.52	8.62 0.08 -4.42	21.03 0.16 -12.83	22.95 0.32 -9.82	8.64 -0.03 -8.93	5.55 -0.45 -27.27	5.31 -0.22 -18.06	6.33 -0.22 -19.32	4.51 -0.25 -17.47	14.12 0.06 -11.15	5.78 -0.27 -16.09	36.82 0.66 -13.68	44.88 0.21 -41.17	13.67 -0.04 -13.63	17.12 0.17 -7.58	5.56 -0.06 -10.19	3.81 -0.21 -16.53
HIGH FALLS___HY 23754	24.61 1.54 -5.65	22.50 1.58 -2.15	20.42 0.53 -13.45	24.65 0.50 -18.09	19.13 1.14 -4.42	15.23 0.46 -9.72	13.65 0.64 -6.64	17.33 -0.12 -18.46	22.43 0.44 -17.86	61.47 0.91 -52.52	53.79 1.49 -39.49	37.27 -0.03 -37.56	85.90 -2.44 -109.60	61.42 -1.48 -75.43	63.99 -1.49 -78.25	59.29 -1.51 -73.52	57.31 0.33 -54.06	81.70 -1.22 -92.95	88.74 2.72 -63.55	132.78 0.46 -128.80	77.12 -0.02 -77.06	44.80 1.10 -34.32	37.03 -0.50 -42.11	53.00 -1.31 -66.83
HILLBURN___GT 23639	24.72 1.72 -5.57	22.69 1.80 -2.12	20.31 0.60 -13.26	24.47 0.58 -17.84	19.23 1.31 -4.36	15.15 0.52 -9.58	13.62 0.71 -6.55	17.05 -0.12 -18.19	22.08 0.47 -17.48	60.51 0.95 -51.52	53.03 1.56 -38.66	36.65 -0.03 -36.95	83.47 -2.56 -107.30	60.04 -1.56 -74.12	62.30 -1.57 -76.65	58.44 -1.60 -72.75	57.13 0.36 -53.86	84.34 -1.30 -95.68	88.42 2.88 -63.07	133.00 0.48 -129.01	80.39 -0.01 -80.32	44.51 1.16 -33.98	36.21 -0.53 -41.32	51.49 -1.43 -65.43
HISHELDN_WT_PWR 323625	17.27 -1.20 -1.04	17.77 -1.40 -0.39	8.43 -0.49 -2.48	8.91 -0.47 -3.34	13.45 -0.93 -0.82	6.53 -0.31 -1.79	7.21 -0.37 -1.23	2.46 0.06 -3.41	7.20 -0.29 -3.37	17.28 -0.57 -9.81	19.31 -0.95 -7.45	6.65 0.01 -6.90	0.99 1.57 -20.68	2.31 0.92 -13.92	2.88 0.95 -14.70	2.55 0.95 -14.32	11.91 -0.21 -9.22	4.13 0.68 -13.49	32.08 -1.49 -11.10	0.17 -0.19 3.14	10.11 0.05 -9.98	14.80 -0.65 -6.08	3.56 0.29 -7.85	0.77 0.67 -12.62
HOLTSVILLE_IC_1 23690	27.79 2.15 -8.22	23.15 2.19 -2.19	20.91 0.72 -13.73	25.24 0.70 -18.48	19.69 1.61 -4.52	21.83 0.67 -16.11	21.14 0.90 -13.89	31.25 -0.16 -32.41	41.04 0.59 -36.32	63.42 1.17 -54.22	61.87 1.93 -47.13	48.66 -0.04 -48.96	87.16 -3.15 -111.57	62.45 -1.89 -76.86	64.77 -1.86 -79.40	60.68 -1.94 -75.34	68.86 0.47 -65.48	88.07 -1.52 -99.62	97.95 3.44 -72.04	137.43 0.64 -133.29	91.90 0.00 -91.81	49.19 1.44 -38.39	37.57 -0.66 -42.80	58.12 -1.79 -72.42



HOLTSVILLE_IC_10 23699	28.02 2.28 -8.31	23.30 2.33 -2.19	20.95 0.77 -13.73	25.28 0.74 -18.48	19.79 1.71 -4.52	22.09 0.71 -16.33	21.21 0.95 -13.89	31.23 -0.16 -32.41	41.08 0.63 -36.32	63.51 1.25 -54.22	62.01 2.07 -47.13	48.82 -0.05 -49.12	86.94 -3.37 -111.57	62.33 -2.01 -76.87	64.64 -1.98 -79.40	60.54 -2.08 -75.34	69.01 0.51 -65.59	88.02 -1.63 -99.69	98.30 3.70 -72.13	137.50 0.69 -133.30	91.94 0.01 -91.85	49.29 1.53 -38.39	37.54 -0.70 -42.80	58.44 -1.90 -72.85
HOLTSVILLE_IC_2 23691	27.79 2.15 -8.22	23.15 2.19 -2.19	20.91 0.72 -13.73	25.24 0.70 -18.48	19.69 1.61 -4.52	21.83 0.67 -16.11	21.14 0.90 -13.89	31.25 -0.16 -32.41	41.04 0.59 -36.32	63.42 1.17 -54.22	61.87 1.93 -47.13	48.66 -0.04 -48.96	87.16 -3.15 -111.57	62.45 -1.89 -76.86	64.77 -1.86 -79.40	60.68 -1.94 -75.34	68.86 0.47 -65.48	88.07 -1.52 -99.62	97.95 3.44 -72.04	137.43 0.64 -133.29	91.90 0.00 -91.81	49.19 1.44 -38.39	37.57 -0.66 -42.80	58.12 -1.79 -72.42
HOLTSVILLE_IC_3 23692	27.79 2.15 -8.22	23.15 2.19 -2.19	20.91 0.72 -13.73	25.24 0.70 -18.48	19.69 1.61 -4.52	21.83 0.67 -16.11	21.14 0.90 -13.89	31.25 -0.16 -32.41	41.04 0.59 -36.32	63.42 1.17 -54.22	61.87 1.93 -47.13	48.66 -0.04 -48.96	87.16 -3.15 -111.57	62.45 -1.89 -76.86	64.77 -1.86 -79.40	60.68 -1.94 -75.34	68.86 0.47 -65.48	88.07 -1.52 -99.62	97.95 3.44 -72.04	137.43 0.64 -133.29	91.90 0.00 -91.81	49.19 1.44 -38.39	37.57 -0.66 -42.80	58.12 -1.79 -72.42
HOLTSVILLE_IC_4 23693	27.79 2.15 -8.22	23.15 2.19 -2.19	20.91 0.72 -13.73	25.24 0.70 -18.48	19.69 1.61 -4.52	21.83 0.67 -16.11	21.14 0.90 -13.89	31.25 -0.16 -32.41	41.04 0.59 -36.32	63.42 1.17 -54.22	61.87 1.93 -47.13	48.66 -0.04 -48.96	87.16 -3.15 -111.57	62.45 -1.89 -76.86	64.77 -1.86 -79.40	60.68 -1.94 -75.34	68.86 0.47 -65.48	88.07 -1.52 -99.62	97.95 3.44 -72.04	137.43 0.64 -133.29	91.90 0.00 -91.81	49.19 1.44 -38.39	37.57 -0.66 -42.80	58.12 -1.79 -72.42
HOLTSVILLE_IC_5 23694	27.79 2.15 -8.22	23.15 2.19 -2.19	20.91 0.72 -13.73	25.24 0.70 -18.48	19.69 1.61 -4.52	21.83 0.67 -16.11	21.14 0.90 -13.89	31.25 -0.16 -32.41	41.04 0.59 -36.32	63.42 1.17 -54.22	61.87 1.93 -47.13	48.66 -0.04 -48.96	87.16 -3.15 -111.57	62.45 -1.89 -76.86	64.77 -1.86 -79.40	60.68 -1.94 -75.34	68.86 0.47 -65.48	88.07 -1.52 -99.62	97.95 3.44 -72.04	137.43 0.64 -133.29	91.90 0.00 -91.81	49.19 1.44 -38.39	37.57 -0.66 -42.80	58.12 -1.79 -72.42
HOLTSVILLE_IC_6 23695	28.02 2.28 -8.31	23.30 2.33 -2.19	20.95 0.77 -13.73	25.28 0.74 -18.48	19.79 1.71 -4.52	22.09 0.71 -16.33	21.21 0.95 -13.89	31.23 -0.16 -32.41	41.08 0.63 -36.32	63.51 1.25 -54.22	62.01 2.07 -47.13	48.82 -0.05 -49.12	86.94 -3.37 -111.57	62.33 -2.01 -76.87	64.64 -1.98 -79.40	60.54 -2.08 -75.34	69.01 0.51 -65.59	88.02 -1.63 -99.69	98.30 3.70 -72.13	137.50 0.69 -133.30	91.94 0.01 -91.85	49.29 1.53 -38.39	37.54 -0.70 -42.80	58.44 -1.90 -72.85
HOLTSVILLE_IC_7 23696	28.02 2.28 -8.31	23.30 2.33 -2.19	20.95 0.77 -13.73	25.28 0.74 -18.48	19.79 1.71 -4.52	22.09 0.71 -16.33	21.21 0.95 -13.89	31.23 -0.16 -32.41	41.08 0.63 -36.32	63.51 1.25 -54.22	62.01 2.07 -47.13	48.82 -0.05 -49.12	86.94 -3.37 -111.57	62.33 -2.01 -76.87	64.64 -1.98 -79.40	60.54 -2.08 -75.34	69.01 0.51 -65.59	88.02 -1.63 -99.69	98.30 3.70 -72.13	137.50 0.69 -133.30	91.94 0.01 -91.85	49.29 1.53 -38.39	37.54 -0.70 -42.80	58.44 -1.90 -72.85
HOLTSVILLE_IC_8 23697	28.02 2.28 -8.31	23.30 2.33 -2.19	20.95 0.77 -13.73	25.28 0.74 -18.48	19.79 1.71 -4.52	22.09 0.71 -16.33	21.21 0.95 -13.89	31.23 -0.16 -32.41	41.08 0.63 -36.32	63.51 1.25 -54.22	62.01 2.07 -47.13	48.82 -0.05 -49.12	86.94 -3.37 -111.57	62.33 -2.01 -76.87	64.64 -1.98 -79.40	60.54 -2.08 -75.34	69.01 0.51 -65.59	88.02 -1.63 -99.69	98.30 3.70 -72.13	137.50 0.69 -133.30	91.94 0.01 -91.85	49.29 1.53 -38.39	37.54 -0.70 -42.80	58.44 -1.90 -72.85
HOLTSVILLE_IC_9 23698	28.02 2.28 -8.31	23.30 2.33 -2.19	20.95 0.77 -13.73	25.28 0.74 -18.48	19.79 1.71 -4.52	22.09 0.71 -16.33	21.21 0.95 -13.89	31.23 -0.16 -32.41	41.08 0.63 -36.32	63.51 1.25 -54.22	62.01 2.07 -47.13	48.82 -0.05 -49.12	86.94 -3.37 -111.57	62.33 -2.01 -76.87	64.64 -1.98 -79.40	60.54 -2.08 -75.34	69.01 0.51 -65.59	88.02 -1.63 -99.69	98.30 3.70 -72.13	137.50 0.69 -133.30	91.94 0.01 -91.85	49.29 1.53 -38.39	37.54 -0.70 -42.80	58.44 -1.90 -72.85
HOWARD_WT_PWR 323690	18.01 -0.61 -1.20	18.46 -0.77 -0.45	9.05 -0.25 -2.85	9.63 -0.26 -3.83	14.10 -0.40 -0.94	7.04 -0.08 -2.06	7.72 -0.05 -1.41	2.92 0.01 -3.92	7.96 -0.01 -3.85	18.91 -0.06 -10.93	21.01 -0.12 -8.32	7.39 0.00 -7.65	2.39 0.53 -23.12	3.28 0.35 -15.45	3.98 0.32 -16.44	3.36 0.31 -15.76	12.97 -0.04 -10.10	7.20 0.04 -17.20	34.80 0.05 -12.28	50.74 0.06 -47.17	15.92 0.00 -15.84	16.02 -0.12 -6.77	4.45 0.10 -8.92	2.12 0.22 -14.41
HQ_GEN_CEDARS 23644	16.99 -0.43 0.00	18.32 -0.45 0.00	6.27 -0.17 0.00	5.88 -0.18 0.00	13.13 -0.43 0.00	4.88 -0.17 0.00	6.01 -0.35 0.00	-0.97 0.05 0.00	3.96 -0.16 0.00	7.84 -0.33 -0.14	12.27 -0.54 -0.01	0.01 0.02 -0.25	-20.25 1.01 0.00	-11.49 0.62 -0.42	-12.09 0.60 -0.08	-13.78 0.62 1.69	4.13 -0.13 -1.35	-0.91 0.52 -8.61	22.42 -1.29 -1.24	10.93 -0.20 -7.62	9.73 0.02 -9.63	9.57 -0.35 -0.55	-4.26 0.18 -0.14	-11.97 0.53 0.00
HQ_GEN_CEDARS_PROXY 323590	16.99 -0.43 0.00	18.32 -0.45 0.00	6.27 -0.17 0.00	5.88 -0.18 0.00	13.13 -0.43 0.00	4.88 -0.17 0.00	6.01 -0.35 0.00	-0.97 0.05 0.00	3.96 -0.16 0.00	7.84 -0.33 -0.14	12.27 -0.54 -0.01	0.01 0.02 -0.25	-20.25 1.01 0.00	-11.49 0.62 -0.42	-12.09 0.60 -0.08	-13.78 0.62 1.69	4.13 -0.13 -1.35	-0.91 0.52 -8.61	22.42 -1.29 -1.24	10.93 -0.20 -7.62	9.73 0.02 -9.63	9.57 -0.35 -0.55	-4.26 0.18 -0.14	-11.97 0.53 0.00
HQ_GEN_IMPORT 323601	17.11 -0.31 0.00	18.46 -0.32 0.00	6.33 -0.12 0.00	5.94 -0.12 0.00	13.29 -0.28 0.00	4.94 -0.11 0.00	6.20 -0.16 0.00	-0.98 0.03 0.00	4.02 -0.11 0.00	7.88 -0.21 -0.05	12.48 -0.33 0.00	-0.15 0.01 -0.10	-20.65 0.61 0.00	-11.99 0.37 -0.16	-12.38 0.37 -0.03	-13.27 0.37 0.93	0.49 -0.08 2.33	-6.43 0.31 -3.30	22.29 -0.66 -0.48	6.79 -0.12 -3.40	3.76 0.01 -3.68	10.30 -0.24 -1.17	-4.40 0.12 -0.05	-12.18 0.33 0.00
HQ_GEN_WHEEL 23651	17.11 -0.31 0.00	18.46 -0.32 0.00	6.33 -0.12 0.00	5.94 -0.12 0.00	13.29 -0.28 0.00	4.94 -0.11 0.00	6.20 -0.16 0.00	-0.98 0.03 0.00	4.02 -0.11 0.00	7.88 -0.21 -0.05	12.48 -0.33 0.00	-0.15 0.01 -0.10	-20.65 0.61 0.00	-11.99 0.37 -0.16	-12.38 0.37 -0.03	-13.27 0.37 0.93	0.49 -0.08 2.33	-6.43 0.31 -3.30	22.29 -0.66 -0.48	6.79 -0.12 -3.40	3.76 0.01 -3.68	10.30 -0.24 -1.17	-4.40 0.12 -0.05	-12.18 0.33 0.00
HUDSON_AVE_GT_3 23810	25.08 1.88 -5.77	22.93 1.97 -2.19	20.84 0.66 -13.73	25.16 0.63 -18.48	19.50 1.42 -4.52	15.54 0.56 -9.93	13.91 0.76 -6.79	17.69 -0.13 -18.84	22.75 0.51 -18.10	62.44 1.04 -53.36	54.57 1.71 -40.05	37.98 -0.03 -38.27	87.07 -2.81 -111.14	62.53 -1.72 -76.77	64.89 -1.73 -79.39	60.86 -1.76 -75.32	59.10 0.40 -55.79	86.59 -1.41 -98.04	90.91 3.11 -65.33	135.64 0.52 -131.62	81.77 0.00 -81.69	45.82 1.25 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77

HUDSON AVE_GT_4 23540	25.08 1.88 -5.77	22.93 1.97 -2.19	20.84 0.66 -13.73	25.16 0.63 -18.48	19.50 1.42 -4.52	15.54 0.56 -9.93	13.91 0.76 -6.79	17.69 -0.13 -18.84	22.75 0.51 -18.10	62.44 1.04 -53.36	54.57 1.71 -40.05	37.98 -0.03 -38.27	87.07 -2.81 -111.14	62.53 -1.72 -76.77	64.89 -1.73 -79.39	60.86 -1.76 -75.32	59.10 0.40 -55.79	86.59 -1.41 -98.04	90.91 3.11 -65.33	135.64 0.52 -131.62	81.77 0.00 -81.69	45.82 1.25 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
HUDSON AVE_GT_5 23657	25.08 1.88 -5.77	22.93 1.97 -2.19	20.84 0.66 -13.73	25.16 0.63 -18.48	19.50 1.42 -4.52	15.54 0.56 -9.93	13.91 0.76 -6.79	17.69 -0.13 -18.84	22.75 0.51 -18.10	62.44 1.04 -53.36	54.57 1.71 -40.05	37.98 -0.03 -38.27	87.07 -2.81 -111.14	62.53 -1.72 -76.77	64.89 -1.73 -79.39	60.86 -1.76 -75.32	59.10 0.40 -55.79	86.59 -1.41 -98.04	90.91 3.11 -65.33	135.64 0.52 -131.62	81.77 0.00 -81.69	45.82 1.25 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
HUDSON_AVE_10 24168	25.02 1.82 -5.77	22.87 1.91 -2.19	20.82 0.64 -13.73	25.15 0.61 -18.48	19.46 1.38 -4.52	15.52 0.54 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.10	62.42 1.02 -53.36	54.53 1.67 -40.05	37.98 -0.03 -38.27	87.13 -2.74 -111.14	62.57 -1.68 -76.77	64.93 -1.69 -79.39	60.90 -1.71 -75.32	59.09 0.39 -55.79	86.62 -1.38 -98.04	90.85 3.05 -65.33	135.64 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
HUNTER MOUNT___DRP 323613	25.43 1.78 -6.22	23.02 1.88 -2.36	21.89 0.64 -14.80	26.59 0.62 -19.92	19.85 1.42 -4.87	16.31 0.56 -10.70	14.42 0.74 -7.31	19.21 -0.12 -20.35	24.55 0.55 -19.87	67.36 1.05 -58.27	58.42 1.69 -43.92	41.21 -0.04 -41.51	97.87 -2.79 -121.92	69.29 -1.65 -83.46	72.54 -1.67 -86.98	66.10 -1.67 -80.48	61.97 0.39 -58.67	82.19 -1.40 -93.63	95.00 3.17 -69.35	138.22 0.50 -134.21	74.75 -0.01 -74.67	48.18 1.23 -37.58	41.56 -0.55 -46.69	60.34 -1.49 -74.34
HUNTINGTON_RES_REC 323705	27.84 2.10 -8.32	23.10 2.13 -2.19	20.89 0.71 -13.73	25.22 0.68 -18.48	19.64 1.56 -4.52	22.06 0.65 -16.36	21.13 0.87 -13.89	31.25 -0.15 -32.41	41.01 0.56 -36.32	63.38 1.12 -54.22	61.80 1.86 -47.13	48.85 -0.04 -49.15	87.29 -3.01 -111.57	62.53 -1.81 -76.87	64.86 -1.77 -79.40	60.75 -1.87 -75.34	68.97 0.46 -65.61	88.18 -1.48 -99.70	98.00 3.39 -72.14	137.43 0.61 -133.31	91.96 0.01 -91.86	49.16 1.40 -38.39	37.60 -0.63 -42.80	58.68 -1.72 -72.91
HUNTLEY___63 23557	17.04 -1.33 -0.94	17.58 -1.55 -0.36	8.15 -0.53 -2.24	8.57 -0.50 -3.02	13.27 -1.03 -0.74	6.31 -0.37 -1.62	7.02 -0.45 -1.11	2.15 0.07 -3.09	6.84 -0.35 -3.06	16.35 -0.64 -8.95	18.53 -1.05 -6.77	6.08 0.01 -6.33	-0.83 1.63 -18.80	1.13 0.92 -12.74	1.58 0.97 -13.38	1.67 1.00 -13.39	11.32 -0.24 -8.65	5.93 0.76 -15.21	31.07 -1.74 -10.34	16.45 -0.27 -13.22	13.18 0.08 -13.02	14.26 -0.75 -5.63	2.90 0.32 -7.16	-0.36 0.69 -11.46
HUNTLEY___64 23558	17.04 -1.33 -0.94	17.58 -1.55 -0.36	8.15 -0.53 -2.24	8.57 -0.50 -3.02	13.27 -1.03 -0.74	6.31 -0.37 -1.62	7.02 -0.45 -1.11	2.15 0.07 -3.09	6.84 -0.35 -3.06	16.35 -0.64 -8.95	18.53 -1.05 -6.77	6.08 0.01 -6.33	-0.83 1.63 -18.80	1.13 0.92 -12.74	1.58 0.97 -13.38	1.67 1.00 -13.39	11.32 -0.24 -8.65	5.93 0.76 -15.21	31.07 -1.74 -10.34	16.45 -0.27 -13.22	13.18 0.08 -13.02	14.26 -0.75 -5.63	2.90 0.32 -7.16	-0.36 0.69 -11.46
HUNTLEY___65 23559	17.04 -1.33 -0.94	17.58 -1.55 -0.36	8.15 -0.53 -2.24	8.57 -0.50 -3.02	13.27 -1.03 -0.74	6.31 -0.37 -1.62	7.02 -0.45 -1.11	2.15 0.07 -3.09	6.84 -0.35 -3.06	16.35 -0.64 -8.95	18.53 -1.05 -6.77	6.08 0.01 -6.33	-0.83 1.63 -18.80	1.13 0.92 -12.74	1.58 0.97 -13.38	1.67 1.00 -13.39	11.32 -0.24 -8.65	5.93 0.76 -15.21	31.07 -1.74 -10.34	16.45 -0.27 -13.22	13.18 0.08 -13.02	14.26 -0.75 -5.63	2.90 0.32 -7.16	-0.36 0.69 -11.46
HUNTLEY___66 23560	17.04 -1.33 -0.94	17.58 -1.55 -0.36	8.15 -0.53 -2.24	8.57 -0.50 -3.02	13.27 -1.03 -0.74	6.31 -0.37 -1.62	7.02 -0.45 -1.11	2.15 0.07 -3.09	6.84 -0.35 -3.06	16.35 -0.64 -8.95	18.53 -1.05 -6.77	6.08 0.01 -6.33	-0.83 1.63 -18.80	1.13 0.92 -12.74	1.58 0.97 -13.38	1.67 1.00 -13.39	11.32 -0.24 -8.65	5.93 0.76 -15.21	31.07 -1.74 -10.34	16.45 -0.27 -13.22	13.18 0.08 -13.02	14.26 -0.75 -5.63	2.90 0.32 -7.16	-0.36 0.69 -11.46
HUNTLEY___67 23561	16.91 -1.46 -0.95	17.44 -1.69 -0.36	8.12 -0.59 -2.26	8.55 -0.55 -3.04	13.17 -1.14 -0.74	6.28 -0.41 -1.63	6.97 -0.51 -1.12	2.18 0.08 -3.11	6.83 -0.38 -3.08	16.34 -0.71 -9.01	18.47 -1.16 -6.82	6.12 0.01 -6.37	-0.46 1.85 -18.95	1.36 1.06 -12.83	1.81 1.11 -13.48	1.87 1.13 -13.46	11.33 -0.27 -8.70	5.93 0.87 -15.10	30.89 -1.98 -10.39	15.49 -0.30 -12.29	13.00 0.08 -12.84	14.19 -0.84 -5.67	3.00 0.36 -7.21	-0.14 0.82 -11.55
HUNTLEY___68 23562	16.91 -1.46 -0.95	17.44 -1.69 -0.36	8.12 -0.59 -2.26	8.55 -0.55 -3.04	13.17 -1.14 -0.74	6.28 -0.41 -1.63	6.97 -0.51 -1.12	2.18 0.08 -3.11	6.83 -0.38 -3.08	16.34 -0.71 -9.01	18.47 -1.16 -6.82	6.12 0.01 -6.37	-0.46 1.85 -18.95	1.36 1.06 -12.83	1.81 1.11 -13.48	1.87 1.13 -13.46	11.33 -0.27 -8.70	5.93 0.87 -15.10	30.89 -1.98 -10.39	15.49 -0.30 -12.29	13.00 0.08 -12.84	14.19 -0.84 -5.67	3.00 0.36 -7.21	-0.14 0.82 -11.55
HYLAND___LFGE 323620	18.41 -0.03 -1.02	19.00 -0.16 -0.39	8.82 -0.05 -2.43	9.28 -0.05 -3.27	14.38 0.01 -0.80	6.88 0.07 -1.76	7.70 0.14 -1.20	2.34 0.00 -3.34	7.28 -0.16 -3.31	17.37 -0.24 -9.57	19.63 -0.44 -7.26	6.49 0.00 -6.75	-0.40 0.70 -20.17	1.53 0.46 -13.60	1.23 -0.34 -14.34	1.09 -0.32 -14.12	12.10 0.08 -9.10	6.87 -0.40 -17.31	34.37 0.95 -10.94	45.14 0.17 -41.45	16.46 0.02 -16.36	15.61 0.25 -5.99	3.04 -0.09 -7.71	-0.43 -0.30 -12.38
INDECK___CORINTH 23802	25.83 0.98 -7.42	22.68 1.08 -2.82	24.54 0.42 -17.67	30.25 0.41 -23.78	20.30 0.92 -5.81	18.19 0.37 -12.77	15.57 0.48 -8.73	23.21 -0.08 -24.30	28.31 0.34 -23.83	78.29 0.66 -69.60	66.59 0.98 -52.80	48.77 -0.02 -49.05	123.80 -1.53 -146.60	85.31 -0.86 -98.70	90.41 -0.89 -104.07	79.23 -0.87 -92.82	68.98 0.20 -65.88	75.40 -0.70 -86.15	103.23 1.63 -79.12	145.02 0.26 -141.25	61.23 -0.01 -61.16	53.31 0.65 -43.29	50.82 -0.28 -55.68	76.13 -0.77 -89.41
INDECK___ILION 23567	18.01 0.47 -0.12	19.30 0.48 -0.05	6.91 0.18 -0.28	6.62 0.18 -0.38	14.10 0.44 -0.09	5.45 0.19 -0.20	6.77 0.27 -0.14	-0.65 -0.05 -0.41	4.88 0.20 -0.55	10.35 0.37 -1.94	14.58 0.54 -1.23	1.46 -0.02 -1.74	-18.88 -0.98 -3.37	-9.81 -0.56 -3.27	-10.77 -0.56 -2.57	-5.95 -0.57 -7.34	7.84 0.13 -4.80	12.65 -0.50 -23.20	28.36 1.06 -4.82	26.08 0.19 -22.38	25.27 -0.04 -25.23	12.11 0.40 -2.34	-3.14 -0.18 -1.62	-10.93 -0.49 -2.06
INDECK___OLEAN 23982	17.74 -0.74 -1.06	18.31 -0.87 -0.40	8.65 -0.30 -2.51	9.15 -0.29 -3.38	13.87 -0.53 -0.83	6.73 -0.14 -1.82	7.45 -0.15 -1.24	2.47 0.02 -3.46	7.41 -0.13 -3.41	17.77 -0.23 -9.96	20.11 -0.27 -7.56	6.73 -0.02 -7.00	0.27 0.53 -21.01	1.91 0.31 -14.13	2.50 0.35 -14.93	2.07 0.33 -14.45	12.13 -0.08 -9.30	5.20 0.24 -15.00	33.23 -0.46 -11.21	18.93 0.06 -15.36	12.51 -0.03 -12.46	15.23 -0.28 -6.14	3.53 0.15 -7.95	0.59 0.31 -12.78

INDECK___OSWEGO 23783	17.54 -0.43 -0.55	18.48 -0.50 -0.21	7.59 -0.15 -1.30	7.67 -0.14 -1.75	13.69 -0.30 -0.43	5.89 -0.10 -0.94	6.90 -0.11 -0.64	0.80 0.02 -1.80	5.91 -0.06 -1.85	13.40 -0.13 -5.49	16.67 -0.21 -4.08	3.74 0.00 -4.00	-9.70 0.25 -11.31	-4.40 0.14 -7.98	-4.51 0.16 -8.11	-3.13 0.16 -9.42	9.11 -0.04 -6.25	6.34 0.09 -16.29	29.39 -0.27 -7.17	25.16 -0.04 -21.69	16.21 -0.02 -16.15	13.03 -0.16 -3.82	-0.09 0.06 -4.42	-5.45 0.15 -6.91
INDECK___YERKES 23781	17.04 -1.33 -0.94	17.58 -1.55 -0.36	8.15 -0.53 -2.24	8.57 -0.50 -3.02	13.27 -1.03 -0.74	6.31 -0.37 -1.62	7.02 -0.45 -1.11	2.15 0.07 -3.09	6.84 -0.35 -3.06	16.35 -0.64 -8.95	18.53 -1.05 -6.77	6.08 0.01 -6.33	-0.83 1.63 -18.80	1.13 0.92 -12.74	1.58 0.97 -13.38	1.67 1.00 -13.39	11.32 -0.24 -8.65	5.93 0.76 -15.21	31.07 -1.74 -10.34	16.45 -0.27 -13.22	13.18 0.08 -13.02	14.26 -0.75 -5.63	2.90 0.32 -7.16	-0.36 0.69 -11.46
INDIAN POINT_GT_1 24139	24.80 1.64 -5.74	22.66 1.71 -2.18	20.67 0.57 -13.65	24.98 0.55 -18.37	19.30 1.24 -4.49	15.41 0.49 -9.87	13.78 0.67 -6.75	17.60 -0.11 -18.73	22.58 0.45 -18.00	61.99 0.91 -53.05	54.11 1.49 -39.82	37.75 -0.03 -38.04	86.78 -2.45 -110.49	62.31 -1.49 -76.32	64.65 -1.50 -78.92	60.65 -1.53 -74.88	58.72 0.35 -55.46	86.36 -1.23 -97.63	90.16 2.74 -64.94	135.14 0.46 -131.17	81.52 -0.01 -81.44	45.46 1.10 -34.99	37.47 -0.50 -42.55	53.51 -1.35 -67.37
INDIAN POINT_GT_2 23659	24.80 1.64 -5.74	22.66 1.71 -2.18	20.67 0.57 -13.65	24.98 0.55 -18.37	19.30 1.24 -4.49	15.41 0.49 -9.87	13.78 0.67 -6.75	17.60 -0.11 -18.73	22.58 0.45 -18.00	61.99 0.91 -53.05	54.11 1.49 -39.82	37.75 -0.03 -38.04	86.78 -2.45 -110.49	62.31 -1.49 -76.32	64.65 -1.50 -78.92	60.65 -1.53 -74.88	58.72 0.35 -55.46	86.36 -1.23 -97.63	90.16 2.74 -64.94	135.14 0.46 -131.17	81.52 -0.01 -81.44	45.46 1.10 -34.99	37.47 -0.50 -42.55	53.51 -1.35 -67.37
INDIAN POINT_GT_3 24019	24.80 1.64 -5.74	22.66 1.71 -2.18	20.67 0.57 -13.65	24.98 0.55 -18.37	19.30 1.24 -4.49	15.41 0.49 -9.87	13.78 0.67 -6.75	17.60 -0.11 -18.73	22.58 0.45 -18.00	61.99 0.91 -53.05	54.11 1.49 -39.82	37.75 -0.03 -38.04	86.78 -2.45 -110.49	62.31 -1.49 -76.32	64.65 -1.50 -78.92	60.65 -1.53 -74.88	58.72 0.35 -55.46	86.36 -1.23 -97.63	90.16 2.74 -64.94	135.14 0.46 -131.17	81.52 -0.01 -81.44	45.46 1.10 -34.99	37.47 -0.50 -42.55	53.51 -1.35 -67.37
INDIAN POINT___2 23530	24.71 1.60 -5.69	22.60 1.67 -2.16	20.55 0.56 -13.55	24.82 0.54 -18.22	19.23 1.21 -4.45	15.32 0.48 -9.79	13.71 0.66 -6.69	17.45 -0.11 -18.58	22.42 0.44 -17.86	61.56 0.89 -52.62	53.76 1.45 -39.50	37.46 -0.03 -37.74	85.96 -2.39 -109.61	61.73 -1.46 -75.72	64.06 -1.47 -78.30	60.09 -1.50 -74.30	58.27 0.34 -55.02	85.85 -1.20 -97.10	89.58 2.68 -64.43	134.54 0.45 -130.58	81.21 0.00 -81.14	45.16 1.07 -34.72	37.14 -0.50 -42.21	53.00 -1.33 -66.84
INDIAN POINT___3 23531	24.75 1.58 -5.74	22.60 1.65 -2.18	20.66 0.56 -13.66	24.96 0.53 -18.37	19.25 1.20 -4.49	15.40 0.47 -9.87	13.76 0.65 -6.75	17.61 -0.11 -18.73	22.57 0.44 -18.00	61.98 0.88 -53.06	54.07 1.44 -39.82	37.77 -0.03 -38.05	86.89 -2.36 -110.51	62.37 -1.44 -76.34	64.72 -1.46 -78.95	60.71 -1.48 -74.91	58.72 0.34 -55.48	86.42 -1.19 -97.64	90.07 2.64 -64.95	135.14 0.44 -131.19	81.53 0.00 -81.45	45.43 1.06 -35.00	37.50 -0.49 -42.56	53.57 -1.31 -67.39
IP CORINTH___1 23988	25.93 1.08 -7.42	22.78 1.19 -2.82	24.57 0.45 -17.67	30.28 0.45 -23.78	20.37 1.00 -5.81	18.22 0.40 -12.77	15.61 0.52 -8.73	23.20 -0.09 -24.30	28.33 0.37 -23.83	78.34 0.70 -69.60	66.67 1.06 -52.80	48.76 -0.02 -49.05	123.67 -1.66 -146.60	85.24 -0.93 -98.70	90.33 -0.96 -104.07	79.16 -0.94 -92.82	69.00 0.22 -65.88	75.34 -0.77 -86.15	103.36 1.76 -79.12	145.05 0.28 -141.25	61.23 -0.01 -61.16	53.36 0.71 -43.29	50.80 -0.31 -55.68	76.06 -0.84 -89.41
IP___TICONDEROGA 23804	26.87 2.27 -7.18	24.05 2.55 -2.73	24.38 0.85 -17.09	29.86 0.81 -22.99	20.97 1.79 -5.62	18.05 0.65 -12.35	15.61 0.81 -8.44	22.34 -0.14 -23.49	27.64 0.55 -22.96	76.24 1.08 -67.12	65.34 1.69 -50.84	47.13 -0.04 -47.43	117.06 -2.81 -141.14	81.28 -1.59 -95.40	85.89 -1.64 -100.30	76.02 -1.55 -90.28	67.77 0.32 -64.53	77.73 -1.11 -88.89	102.27 2.61 -77.19	144.07 0.40 -140.16	65.29 -0.01 -65.22	52.64 1.15 -42.13	48.61 -0.53 -53.72	72.08 -1.49 -86.08
ISLIP_RES_REC 323679	28.29 2.47 -8.40	23.49 2.53 -2.19	21.01 0.83 -13.73	25.34 0.81 -18.48	19.93 1.85 -4.52	22.39 0.76 -16.57	21.29 1.03 -13.90	31.22 -0.18 -32.41	41.14 0.69 -36.32	63.62 1.36 -54.22	62.19 2.25 -47.13	49.00 -0.05 -49.30	86.63 -3.68 -111.57	62.15 -2.20 -76.87	64.46 -2.17 -79.40	60.35 -2.27 -75.34	69.18 0.55 -65.72	87.93 -1.79 -99.76	98.77 4.07 -72.22	137.57 0.74 -133.32	91.98 0.00 -91.90	49.43 1.67 -38.39	37.48 -0.76 -42.80	58.76 -2.05 -73.32
JARVIS____ 23743	17.67 0.13 -0.12	18.95 0.13 -0.05	6.78 0.05 -0.28	6.50 0.07 -0.38	13.82 0.16 -0.09	5.33 0.07 -0.20	6.61 0.10 -0.14	-0.62 -0.02 -0.41	4.75 0.08 -0.55	10.12 0.14 -1.94	14.25 0.21 -1.23	1.47 -0.01 -1.74	-18.31 -0.42 -3.37	-9.50 -0.24 -3.27	-10.44 -0.24 -2.57	-5.60 -0.23 -7.34	7.76 0.05 -4.80	12.93 -0.22 -23.20	27.75 0.45 -4.82	25.97 0.08 -22.38	25.30 -0.01 -25.23	11.87 0.15 -2.34	-3.03 -0.08 -1.62	-10.65 -0.20 -2.06
JENNISON___1 23625	20.00 0.76 -1.82	20.26 0.80 -0.69	11.07 0.30 -4.32	12.15 0.28 -5.81	15.68 0.69 -1.42	8.48 0.30 -3.12	8.93 0.44 -2.14	4.85 -0.08 -5.94	10.22 0.32 -5.77	25.25 0.63 -16.58	26.61 1.04 -12.76	11.12 -0.03 -11.41	12.51 -1.69 -35.47	9.67 -0.97 -23.16	11.36 -0.95 -25.08	7.80 -0.94 -21.45	16.62 0.23 -13.49	2.90 -0.86 -13.81	41.31 1.93 -16.90	41.97 0.34 -38.12	9.45 -0.04 -9.41	19.49 0.65 -9.47	8.34 -0.30 -13.21	8.31 -0.79 -21.62
JENNISON___2 23626	20.00 0.76 -1.82	20.26 0.80 -0.69	11.07 0.30 -4.32	12.15 0.28 -5.81	15.68 0.69 -1.42	8.48 0.30 -3.12	8.93 0.44 -2.14	4.85 -0.08 -5.94	10.22 0.32 -5.77	25.25 0.63 -16.58	26.61 1.04 -12.76	11.12 -0.03 -11.41	12.51 -1.69 -35.47	9.67 -0.97 -23.16	11.36 -0.95 -25.08	7.80 -0.94 -21.45	16.62 0.23 -13.49	2.90 -0.86 -13.81	41.31 1.93 -16.90	41.97 0.34 -38.12	9.45 -0.04 -9.41	19.49 0.65 -9.47	8.34 -0.30 -13.21	8.31 -0.79 -21.62
KEDC PORT_JEFF_GT2 24210	27.94 2.25 -8.27	23.26 2.29 -2.19	20.94 0.76 -13.73	25.27 0.73 -18.48	19.76 1.68 -4.52	21.99 0.69 -16.24	21.19 0.94 -13.89	31.24 -0.16 -32.41	41.07 0.62 -36.32	63.49 1.23 -54.22	61.97 2.03 -47.13	48.76 -0.04 -49.06	87.01 -3.30 -111.57	62.38 -1.96 -76.86	64.70 -1.92 -79.40	60.60 -2.02 -75.34	68.94 0.49 -65.55	88.07 -1.55 -99.66	98.09 3.52 -72.09	137.46 0.66 -133.29	91.92 0.01 -91.83	49.24 1.48 -38.39	37.55 -0.68 -42.80	58.29 -1.87 -72.67
KEDC PORT_JEFF_GT3 24211	27.94 2.25 -8.27	23.26 2.29 -2.19	20.94 0.76 -13.73	25.27 0.73 -18.48	19.76 1.68 -4.52	21.99 0.69 -16.24	21.19 0.94 -13.89	31.24 -0.16 -32.41	41.07 0.62 -36.32	63.49 1.23 -54.22	61.97 2.03 -47.13	48.76 -0.04 -49.06	87.01 -3.30 -111.57	62.38 -1.96 -76.86	64.70 -1.92 -79.40	60.60 -2.02 -75.34	68.94 0.49 -65.55	88.07 -1.55 -99.66	98.09 3.52 -72.09	137.46 0.66 -133.29	91.92 0.01 -91.83	49.24 1.48 -38.39	37.55 -0.68 -42.80	58.29 -1.87 -72.67

KEDC_GLWD_GT4 24219	31.23 1.92 -11.89	22.96 1.99 -2.19	20.85 0.67 -13.74	25.18 0.64 -18.48	19.53 1.45 -4.52	31.01 0.58 -25.38	21.32 0.79 -14.17	31.26 -0.14 -32.41	40.98 0.53 -36.32	63.32 1.06 -54.22	61.70 1.75 -47.14	55.54 -0.04 -55.84	87.46 -2.85 -111.58	62.90 -1.73 -77.16	64.90 -1.73 -79.41	60.84 -1.78 -75.34	73.68 0.42 -70.36	90.91 -1.42 -102.37	101.37 3.21 -75.69	138.03 0.56 -133.96	93.65 0.01 -93.57	49.05 1.29 -38.39	37.64 -0.60 -42.81	76.34 -1.60 -90.45
KEDC_GLWD_GT5 24220	31.23 1.92 -11.89	22.96 1.99 -2.19	20.85 0.67 -13.74	25.18 0.64 -18.48	19.53 1.45 -4.52	31.01 0.58 -25.38	21.32 0.79 -14.17	31.26 -0.14 -32.41	40.98 0.53 -36.32	63.32 1.06 -54.22	61.70 1.75 -47.14	55.54 -0.04 -55.84	87.46 -2.85 -111.58	62.90 -1.73 -77.16	64.90 -1.73 -79.41	60.84 -1.78 -75.34	73.68 0.42 -70.36	90.91 -1.42 -102.37	101.37 3.21 -75.69	138.03 0.56 -133.96	93.65 0.01 -93.57	49.05 1.29 -38.39	37.64 -0.60 -42.81	76.34 -1.60 -90.45
KENSICO____ 23655	24.91 1.72 -5.76	22.76 1.80 -2.19	20.77 0.61 -13.72	25.09 0.58 -18.46	19.38 1.30 -4.51	15.48 0.51 -9.91	13.84 0.70 -6.78	17.68 -0.12 -18.82	22.68 0.47 -18.08	62.29 0.95 -53.30	54.36 1.55 -40.00	37.93 -0.03 -38.22	87.19 -2.56 -111.01	62.61 -1.55 -76.68	64.96 -1.57 -79.30	60.93 -1.60 -75.24	59.00 0.37 -55.73	86.63 -1.29 -97.95	90.58 2.86 -65.25	135.52 0.48 -131.53	81.71 0.00 -81.63	45.67 1.14 -35.16	37.65 -0.53 -42.75	53.77 -1.41 -67.69
KIAC_JFK_GT1 23816	25.05 1.85 -5.77	22.90 1.94 -2.19	20.83 0.65 -13.73	25.16 0.62 -18.48	19.47 1.38 -4.52	15.53 0.55 -9.93	13.91 0.76 -6.79	17.69 -0.13 -18.84	22.75 0.52 -18.10	62.45 1.05 -53.36	54.57 1.71 -40.05	37.98 -0.03 -38.27	87.08 -2.80 -111.14	62.53 -1.72 -76.77	64.89 -1.73 -79.39	60.88 -1.74 -75.32	59.10 0.40 -55.79	86.61 -1.38 -98.04	90.89 3.09 -65.33	135.65 0.52 -131.62	81.77 0.00 -81.69	45.81 1.24 -35.20	37.65 -0.57 -42.80	53.74 -1.52 -67.77
KIAC_JFK_GT2 23817	25.05 1.85 -5.77	22.90 1.94 -2.19	20.83 0.65 -13.73	25.16 0.62 -18.48	19.47 1.38 -4.52	15.53 0.55 -9.93	13.91 0.76 -6.79	17.69 -0.13 -18.84	22.75 0.52 -18.10	62.45 1.05 -53.36	54.57 1.71 -40.05	37.98 -0.03 -38.27	87.08 -2.80 -111.14	62.53 -1.72 -76.77	64.89 -1.73 -79.39	60.88 -1.74 -75.32	59.10 0.40 -55.79	86.61 -1.38 -98.04	90.89 3.09 -65.33	135.65 0.52 -131.62	81.77 0.00 -81.69	45.81 1.24 -35.20	37.65 -0.57 -42.80	53.74 -1.52 -67.77
KINTIGH____ 23543	16.95 -1.32 -0.85	17.58 -1.52 -0.32	7.94 -0.52 -2.02	8.29 -0.48 -2.72	13.22 -1.01 -0.66	6.15 -0.36 -1.46	6.92 -0.44 -1.00	1.84 0.07 -2.78	6.59 -0.32 -2.77	15.56 -0.61 -8.13	17.95 -0.99 -6.14	5.54 0.01 -5.79	-2.67 1.57 -17.03	-0.01 0.89 -11.63	0.29 0.93 -12.14	0.76 0.95 -12.53	10.81 -0.23 -8.13	6.54 0.73 -15.85	30.45 -1.66 -9.63	20.39 -0.26 -17.14	14.42 0.07 -14.27	13.88 -0.72 -5.23	2.26 0.31 -6.52	-1.40 0.72 -10.39
LEDERLE____ 23769	24.86 1.81 -5.62	22.80 1.89 -2.14	20.46 0.64 -13.38	24.67 0.61 -18.00	19.34 1.38 -4.40	15.27 0.54 -9.67	13.71 0.74 -6.61	17.21 -0.13 -18.35	22.26 0.49 -17.64	61.02 0.99 -51.99	53.45 1.63 -39.02	36.99 -0.03 -37.28	84.34 -2.68 -108.28	60.64 -1.62 -74.80	62.93 -1.64 -77.35	59.03 -1.67 -73.41	57.64 0.38 -54.35	84.89 -1.35 -96.28	89.11 3.00 -63.64	133.69 0.51 -129.68	80.74 0.00 -80.66	44.87 1.21 -34.29	36.57 -0.56 -41.69	52.02 -1.49 -66.02
LINDEN COGEN____ 23786	24.99 1.80 -5.77	22.85 1.88 -2.19	20.81 0.63 -13.73	25.14 0.60 -18.48	19.43 1.35 -4.52	15.51 0.53 -9.93	13.87 0.72 -6.79	17.70 -0.12 -18.84	22.71 0.48 -18.10	62.37 0.97 -53.36	54.46 1.60 -40.05	37.98 -0.03 -38.27	87.24 -2.64 -111.14	62.63 -1.62 -76.77	64.99 -1.63 -79.39	60.95 -1.66 -75.32	59.08 0.38 -55.79	86.67 -1.33 -98.04	90.73 2.93 -65.33	135.62 0.49 -131.62	81.76 0.00 -81.69	45.74 1.17 -35.20	37.68 -0.54 -42.80	53.81 -1.44 -67.77
LIPA_MISC_IPP 23656	27.86 2.20 -8.23	23.21 2.24 -2.19	20.92 0.74 -13.73	25.25 0.71 -18.48	19.73 1.65 -4.52	21.88 0.68 -16.14	21.17 0.92 -13.89	31.24 -0.16 -32.41	41.06 0.61 -36.32	63.46 1.20 -54.22	61.92 1.98 -47.13	48.69 -0.04 -48.98	87.08 -3.23 -111.57	62.40 -1.94 -76.86	64.72 -1.91 -79.40	60.62 -2.00 -75.34	68.89 0.49 -65.49	88.01 -1.58 -99.63	98.11 3.58 -72.05	137.46 0.66 -133.29	91.90 0.00 -91.82	49.26 1.50 -38.39	37.55 -0.68 -42.80	58.12 -1.85 -72.48
LISF__SOLAR 323691	27.91 2.24 -8.24	23.25 2.28 -2.19	20.93 0.75 -13.73	25.26 0.73 -18.48	19.76 1.68 -4.52	21.92 0.69 -16.17	21.19 0.94 -13.89	31.24 -0.16 -32.41	41.07 0.62 -36.32	63.48 1.22 -54.22	61.94 2.00 -47.13	48.71 -0.04 -49.01	87.04 -3.27 -111.57	62.38 -1.96 -76.86	64.69 -1.93 -79.40	60.59 -2.04 -75.34	68.92 0.50 -65.51	87.99 -1.61 -99.64	98.19 3.65 -72.07	137.47 0.67 -133.29	91.91 0.01 -91.82	49.28 1.53 -38.39	37.54 -0.69 -42.80	58.15 -1.88 -72.54
LITTLE FALLS____HYD 24013	18.35 0.81 -0.12	19.61 0.79 -0.05	7.02 0.29 -0.28	6.73 0.30 -0.38	14.37 0.71 -0.09	5.57 0.31 -0.20	6.94 0.44 -0.14	-0.69 0.44 -0.41	5.00 0.33 -0.55	10.58 0.60 -1.94	14.88 0.84 -1.23	1.45 -0.03 -1.74	-19.39 -1.50 -3.37	-10.08 -0.83 -3.27	-11.06 -0.85 -2.57	-6.27 -0.89 -7.34	7.91 0.21 -4.80	12.37 -0.78 -23.20	28.91 1.61 -4.82	26.17 0.28 -22.38	25.23 -0.08 -25.23	12.33 0.62 -2.34	-3.24 -0.28 -1.62	-11.19 -0.74 -2.06
LI_NEWBRDGE____DRP 323616	26.76 1.87 -7.46	22.89 1.93 -2.19	20.83 0.65 -13.73	25.16 0.62 -18.48	19.50 1.42 -4.52	19.83 0.57 -14.20	20.96 0.77 -13.83	31.27 -0.13 -32.41	40.96 0.50 -36.32	63.28 1.02 -54.22	61.64 1.70 -47.13	47.25 -0.04 -47.54	87.55 -2.76 -111.57	62.60 -1.67 -76.80	64.98 -1.65 -79.40	60.90 -1.72 -75.34	67.79 0.41 -64.47	87.67 -1.35 -99.06	96.83 3.06 -71.29	137.21 0.56 -133.15	91.54 0.01 -91.45	49.01 1.25 -38.39	37.66 -0.57 -42.80	54.63 -1.57 -68.71
LONG_LAKE_PHOENIX 24014	17.68 -0.31 -0.56	18.61 -0.38 -0.21	7.67 -0.11 -1.34	7.76 -0.10 -1.80	13.80 -0.21 -0.44	5.96 -0.06 -0.97	6.97 -0.05 -0.66	0.85 0.01 -1.86	5.99 -0.03 -1.90	13.62 -0.07 -5.65	16.90 -0.11 -4.20	3.85 -0.01 -4.11	-9.54 0.07 -11.65	-4.28 0.04 -8.21	-4.38 0.05 -8.35	-2.98 0.05 -9.68	9.29 -0.02 -6.40	6.47 -0.01 -16.52	29.78 -0.05 -7.35	25.62 0.00 -22.11	16.41 -0.02 -16.34	13.21 -0.08 -3.92	0.01 0.03 -4.55	-5.33 0.06 -7.12
LOVETT____3 23632	24.45 1.38 -5.64	22.37 1.45 -2.14	20.36 0.49 -13.43	24.59 0.47 -18.07	19.04 1.06 -4.42	15.18 0.42 -9.70	13.58 0.58 -6.63	17.31 -0.10 -18.42	22.22 0.39 -17.70	60.99 0.78 -52.18	53.25 1.28 -39.16	37.13 -0.03 -37.42	85.31 -2.10 -108.67	61.26 -1.29 -75.07	63.56 -1.30 -77.63	59.63 -1.33 -73.67	57.76 0.30 -54.55	85.42 -1.06 -96.52	88.69 2.34 -63.87	133.85 0.40 -129.95	80.88 -0.01 -80.80	44.73 0.94 -34.42	36.84 -0.43 -41.85	52.59 -1.16 -66.26
LOVETT____4 23642	24.68 1.61 -5.64	22.60 1.69 -2.14	20.45 0.57 -13.44	24.67 0.54 -18.08	19.21 1.22 -4.42	15.25 0.48 -9.71	13.66 0.66 -6.64	17.30 -0.11 -18.43	22.28 0.44 -17.71	61.14 0.90 -52.20	53.45 1.46 -39.18	37.15 -0.03 -37.44	85.06 -2.40 -108.73	61.12 -1.46 -75.11	63.42 -1.48 -77.67	59.49 -1.50 -73.71	57.83 0.34 -54.58	85.31 -1.21 -96.56	89.06 2.68 -63.91	133.95 0.46 -129.98	80.90 -0.01 -80.82	44.89 1.08 -34.44	36.80 -0.50 -41.87	52.45 -1.34 -66.30

LOVETT___5 23593	24.68 1.61 -5.64	22.60 1.69 -2.14	20.45 0.57 -13.44	24.67 0.54 -18.08	19.21 1.22 -4.42	15.25 0.48 -9.71	13.66 0.66 -6.64	17.30 -0.11 -18.43	22.28 0.44 -17.71	61.14 0.90 -52.20	53.45 1.46 -39.18	37.15 -0.03 -37.44	85.06 -2.40 -108.73	61.12 -1.46 -75.11	63.42 -1.48 -77.67	59.49 -1.50 -73.71	57.83 0.34 -54.58	85.31 -1.21 -96.56	89.06 2.68 -63.91	133.95 0.46 -129.98	80.90 -0.01 -80.82	44.89 1.08 -34.44	36.80 -0.50 -41.87	52.45 -1.34 -66.30
LOWER RAQUET___HYD 24057	16.99 -0.44 0.00	18.31 -0.47 0.00	6.27 -0.18 0.00	5.86 -0.19 0.00	13.10 -0.46 0.00	4.88 -0.18 0.00	6.01 -0.35 0.00	-0.92 0.05 -0.04	4.24 -0.22 -0.33	8.70 -0.45 -1.11	12.83 -0.72 -0.74	0.71 0.02 -0.94	-17.92 1.32 -2.03	-9.92 0.81 -1.80	-10.46 0.79 -1.52	-11.52 0.81 -0.38	5.08 -0.17 -2.34	1.11 0.64 -10.51	23.36 -1.52 -2.40	13.75 -0.23 -10.47	11.43 0.01 -11.34	10.13 -0.42 -1.18	-3.45 0.20 -0.92	-10.72 0.55 -1.25
LOWER___HUDSON 24059	26.03 1.27 -7.34	22.93 1.37 -2.79	24.38 0.48 -17.46	30.01 0.46 -23.49	20.33 1.02 -5.74	18.06 0.39 -12.62	15.48 0.49 -8.63	22.92 -0.08 -24.01	28.07 0.37 -23.58	77.94 0.70 -69.20	66.39 1.09 -52.48	48.50 -0.03 -48.79	122.55 -1.84 -145.65	84.17 -1.03 -97.73	89.12 -1.06 -102.96	78.62 -1.06 -92.39	68.82 0.24 -65.68	75.77 -0.83 -86.64	103.17 1.87 -78.83	144.87 0.30 -141.06	61.94 0.01 -61.86	53.25 0.78 -43.11	50.43 -0.36 -55.36	75.36 -1.00 -88.87
LWR___OSWEGATCHIE_HYD 23850	17.17 -0.43 -0.17	18.37 -0.47 -0.06	6.68 -0.17 -0.40	6.42 -0.17 -0.54	13.32 -0.38 -0.13	5.21 -0.14 -0.29	6.32 -0.24 -0.20	-0.41 0.04 -0.56	4.66 -0.13 -0.66	9.86 -0.27 -2.10	13.84 -0.43 -1.47	1.42 0.01 -1.67	-16.49 0.72 -4.06	-8.84 0.45 -3.24	-9.35 0.45 -2.97	-9.06 0.47 -3.18	6.29 -0.10 -3.48	3.87 0.34 -13.58	25.40 -0.78 -3.71	17.90 -0.10 -14.49	14.48 -0.01 -14.40	11.01 -0.23 -1.88	-2.74 0.11 -1.71	-9.73 0.30 -2.48
LYONS_FALL_HYD 23570	17.64 -0.02 -0.24	18.82 -0.04 -0.09	7.00 -0.01 -0.56	6.81 0.00 -0.76	13.78 0.03 -0.18	5.49 0.03 -0.41	6.69 0.05 -0.28	-0.23 -0.02 -0.80	5.14 0.07 -0.95	11.16 0.12 -3.00	15.11 0.19 -2.11	2.11 -0.01 -2.38	-15.86 -0.41 -5.82	-8.12 -0.22 -4.64	-8.74 -0.22 -4.26	-5.88 -0.19 -7.03	7.91 0.04 -4.96	9.01 -0.20 -19.26	28.18 0.43 -5.28	24.21 0.10 -20.60	20.48 -0.02 -20.42	12.21 0.16 -2.68	-2.19 -0.08 -2.45	-9.16 -0.20 -3.56
MADISON___COUNTY_LFGE 323628	18.00 0.21 -0.36	19.12 0.21 -0.14	7.39 0.08 -0.86	7.30 0.09 -1.16	14.08 0.23 -0.28	5.79 0.11 -0.62	6.96 0.18 -0.43	0.18 -0.03 -1.22	5.72 0.13 -1.46	12.75 0.25 -4.46	16.46 0.41 -3.24	3.09 -0.02 -3.36	-13.14 -0.84 -8.97	-6.36 -0.47 -6.64	-6.74 -0.45 -6.48	-4.04 -0.37 -9.05	8.97 0.07 -5.99	9.05 -0.29 -19.39	29.69 0.58 -6.64	26.47 0.14 -22.82	20.10 0.01 -20.01	13.10 0.28 -3.45	-1.09 -0.13 -3.61	-7.40 -0.37 -5.48
MAPLE_RIDGE_WT_1 323574	17.00 -0.31 0.11	18.51 -0.22 0.04	6.09 -0.09 0.27	5.67 -0.03 0.36	13.38 -0.10 0.09	4.82 -0.05 0.19	6.13 -0.10 0.13	-1.32 0.02 0.32	4.04 -0.08 0.00	8.21 -0.16 -0.33	12.51 -0.31 -0.02	0.35 0.01 -0.60	-20.77 0.49 0.00	-11.23 0.30 -1.00	-12.30 0.29 -0.18	-19.15 0.33 6.77	6.07 -0.06 -3.22	10.16 0.20 -20.00	24.99 -0.43 -2.95	20.64 -0.06 -17.19	22.32 0.02 -22.22	10.55 -0.14 -1.32	-4.17 0.07 -0.33	-12.28 0.23 0.00
MAPLE_RIDGE_WT_2 323611	17.00 -0.31 0.11	18.51 -0.22 0.04	6.09 -0.09 0.27	5.67 -0.03 0.36	13.38 -0.10 0.09	4.82 -0.05 0.19	6.13 -0.10 0.13	-1.32 0.02 0.32	4.04 -0.08 0.00	8.21 -0.16 -0.33	12.51 -0.31 -0.02	0.35 0.01 -0.60	-20.77 0.49 0.00	-11.23 0.30 -1.00	-12.30 0.29 -0.18	-19.15 0.33 6.77	6.07 -0.06 -3.22	10.16 0.20 -20.00	24.99 -0.43 -2.95	20.64 -0.06 -17.19	22.32 0.02 -22.22	10.55 -0.14 -1.32	-4.17 0.07 -0.33	-12.28 0.23 0.00
MARBLE_RIVER_WT_PWR 323696	17.42 -0.01 0.00	18.78 0.00 0.00	6.37 -0.07 0.00	5.87 -0.19 0.00	13.06 -0.50 0.00	4.87 -0.19 0.00	6.08 -0.28 0.00	-0.96 0.05 0.00	3.94 -0.19 0.00	7.80 -0.37 -0.13	12.18 -0.64 -0.01	0.01 0.03 -0.23	-19.89 1.37 0.00	-11.27 0.86 -0.39	-11.89 0.81 -0.07	-13.92 0.87 2.08	4.00 -0.17 -1.27	-1.35 0.72 -7.97	22.09 -1.55 -1.16	10.22 -0.27 -6.98	8.95 -0.03 -8.90	9.31 -0.58 -0.52	-4.15 0.30 -0.13	-11.70 0.81 0.00
MARSH_HILL_WT_PWR 323713	18.01 -0.60 -1.19	18.47 -0.76 -0.45	9.03 -0.24 -2.83	9.60 -0.25 -3.80	14.10 -0.39 -0.93	7.02 -0.07 -2.04	7.70 -0.05 -1.40	2.89 0.02 -3.89	7.92 -0.02 -3.82	18.83 -0.08 -10.88	20.95 -0.15 -8.28	7.36 0.00 -7.62	2.27 0.52 -23.01	3.20 0.35 -15.38	3.90 0.32 -16.35	3.26 0.31 -15.67	12.91 -0.04 -10.05	7.35 0.05 -17.33	34.68 0.00 -12.20	51.89 0.06 -48.32	16.16 0.00 -16.08	15.96 -0.13 -6.72	4.37 0.09 -8.85	2.00 0.21 -14.30
MG INDUSTRY___DRP 24185	25.46 1.00 -7.04	22.52 1.07 -2.67	23.58 0.38 -16.76	28.96 0.36 -22.55	19.89 0.82 -5.51	17.48 0.31 -12.11	15.05 0.41 -8.28	22.01 -0.07 -23.09	27.44 0.33 -22.98	75.66 0.59 -67.03	64.50 0.93 -50.77	47.10 -0.02 -47.38	118.13 -1.57 -140.96	82.07 -0.93 -95.52	86.69 -0.95 -100.41	76.62 -0.93 -90.26	67.71 0.22 -64.59	78.68 -0.74 -89.46	101.34 1.66 -77.21	144.11 0.27 -140.33	65.94 0.03 -65.83	52.17 0.68 -42.13	48.77 -0.31 -53.65	72.56 -0.88 -85.95
MID___OSWEGATCHIE_HYD 23849	17.17 -0.43 -0.17	18.37 -0.47 -0.06	6.68 -0.17 -0.40	6.42 -0.17 -0.54	13.32 -0.38 -0.13	5.21 -0.14 -0.29	6.32 -0.24 -0.20	-0.41 0.04 -0.56	4.66 -0.13 -0.66	9.86 -0.27 -2.10	13.84 -0.43 -1.47	1.42 0.01 -1.67	-16.49 0.72 -4.06	-8.84 0.45 -3.24	-9.35 0.45 -2.97	-9.06 0.47 -3.18	6.29 -0.10 -3.48	3.87 0.34 -13.58	25.40 -0.78 -3.71	17.90 -0.10 -14.49	14.48 -0.01 -14.40	11.01 -0.23 -1.88	-2.74 0.11 -1.71	-9.73 0.30 -2.48
MID___RAQUETTE_HYD 23851	16.99 -0.44 0.00	18.31 -0.47 0.00	6.27 -0.18 0.00	5.86 -0.19 0.00	13.10 -0.46 0.00	4.88 -0.18 0.00	6.01 -0.35 0.00	-0.92 0.05 -0.04	4.24 -0.22 -0.33	8.70 -0.45 -1.11	12.83 -0.72 -0.74	0.71 0.02 -0.94	-17.92 1.32 -2.03	-9.92 0.81 -1.80	-10.46 0.79 -1.52	-11.52 0.81 -0.38	5.08 -0.17 -2.34	1.11 0.64 -10.51	23.36 -1.52 -2.40	13.75 -0.23 -10.47	11.43 0.01 -11.34	10.13 -0.42 -1.18	-3.45 0.20 -0.92	-10.72 0.55 -1.25
MILLIKEN___1 23584	18.74 0.27 -1.05	19.42 0.25 -0.40	9.04 0.10 -2.50	9.51 0.10 -3.36	14.66 0.27 -0.82	7.00 0.14 -1.80	7.81 0.21 -1.23	2.39 -0.03 -3.44	7.68 0.16 -3.40	18.13 0.30 -9.79	20.74 0.50 -7.43	6.62 -0.02 -6.89	-1.49 -0.87 -20.64	0.87 -0.50 -13.89	1.42 -0.49 -14.68	1.21 -0.48 -14.40	12.29 0.11 -9.27	5.68 -0.47 -16.19	34.67 1.03 -11.17	33.57 0.18 -29.87	14.52 -0.02 -14.47	15.81 0.32 -6.12	3.20 -0.14 -7.92	-0.17 -0.39 -12.74
MILLIKEN___2 23585	18.74 0.27 -1.05	19.42 0.25 -0.40	9.04 0.10 -2.50	9.51 0.10 -3.36	14.66 0.27 -0.82	7.00 0.14 -1.80	7.81 0.21 -1.23	2.39 -0.03 -3.44	7.68 0.16 -3.40	18.13 0.30 -9.79	20.74 0.50 -7.43	6.62 -0.02 -6.89	-1.49 -0.87 -20.64	0.87 -0.50 -13.89	1.42 -0.49 -14.68	1.21 -0.48 -14.40	12.29 0.11 -9.27	5.68 -0.47 -16.19	34.67 1.03 -11.17	33.57 0.18 -29.87	14.52 -0.02 -14.47	15.81 0.32 -6.12	3.20 -0.14 -7.92	-0.17 -0.39 -12.74

MILLIKEN___DIESEL 23629	18.74 0.27 -1.05	19.42 0.25 -0.40	9.04 0.10 -2.50	9.51 0.10 -3.36	14.66 0.27 -0.82	7.00 0.14 -1.80	7.81 0.21 -1.23	2.39 -0.03 -3.44	7.68 0.16 -3.40	18.13 0.30 -9.79	20.74 0.50 -7.43	6.62 -0.02 -6.89	-1.49 -0.87 -20.64	0.87 -0.50 -13.89	1.42 -0.49 -14.68	1.21 -0.48 -14.40	12.29 0.11 -9.27	5.68 -0.47 -16.19	34.67 1.03 -11.17	33.57 0.18 -29.87	14.52 -0.02 -14.47	15.81 0.32 -6.12	3.20 -0.14 -7.92	-0.17 -0.39 -12.74
MILLSEAT___LFGE 323607	17.21 -1.10 -0.89	17.79 -1.32 -0.34	8.11 -0.46 -2.12	8.49 -0.42 -2.85	13.42 -0.85 -0.70	6.30 -0.29 -1.53	7.06 -0.35 -1.05	1.97 0.06 -2.92	6.76 -0.27 -2.90	16.06 -0.48 -8.50	18.43 -0.80 -6.42	5.77 0.00 -6.03	-2.21 1.23 -17.82	0.28 0.68 -12.13	0.65 0.73 -12.69	0.96 0.76 -12.91	11.09 -0.18 -8.36	6.09 0.55 -15.58	31.15 -1.28 -9.94	19.07 -0.20 -15.76	13.90 0.07 -13.75	14.20 -0.58 -5.41	2.49 0.25 -6.81	-1.13 0.50 -10.88
MODEL_CITY_ENERGY 24167	16.65 -1.70 -0.92	17.16 -1.97 -0.35	7.97 -0.68 -2.20	8.38 -0.64 -2.96	12.96 -1.33 -0.72	6.16 -0.48 -1.59	6.84 -0.61 -1.09	2.12 0.10 -3.03	6.68 -0.46 -3.01	16.00 -0.84 -8.80	18.08 -1.39 -6.66	5.99 0.01 -6.23	-0.61 2.16 -18.49	1.25 1.23 -12.54	1.68 1.29 -13.16	1.85 1.33 -13.24	11.15 -0.32 -8.56	6.32 1.03 -15.32	30.30 -2.38 -10.21	17.11 -0.38 -13.98	13.41 0.09 -13.25	13.94 -1.00 -5.56	2.90 0.43 -7.05	-0.27 0.96 -11.28
MODERN_LFGE___ 323580	16.65 -1.70 -0.92	17.16 -1.97 -0.35	7.97 -0.68 -2.20	8.38 -0.64 -2.96	12.96 -1.33 -0.72	6.16 -0.48 -1.59	6.84 -0.61 -1.09	2.12 0.10 -3.03	6.68 -0.46 -3.01	16.00 -0.84 -8.80	18.08 -1.39 -6.66	5.99 0.01 -6.23	-0.61 2.16 -18.49	1.25 1.23 -12.54	1.68 1.29 -13.16	1.85 1.33 -13.24	11.15 -0.32 -8.56	6.32 1.03 -15.32	30.30 -2.38 -10.21	17.11 -0.38 -13.98	13.41 0.09 -13.25	13.94 -1.00 -5.56	2.90 0.43 -7.05	-0.27 0.96 -11.28
MOHAWK_PAPER___DRP 24187	25.84 1.17 -7.24	22.79 1.27 -2.75	24.11 0.44 -17.22	29.65 0.42 -23.17	20.19 0.96 -5.66	17.86 0.37 -12.45	15.34 0.47 -8.51	22.61 -0.08 -23.70	27.83 0.36 -23.34	76.66 0.64 -67.98	65.34 1.02 -51.51	47.72 -0.03 -48.00	120.07 -1.72 -143.05	83.32 -1.02 -96.86	88.14 -1.04 -101.95	77.51 -1.01 -91.23	68.23 0.24 -65.09	77.52 -0.81 -88.37	102.24 1.83 -77.94	144.53 0.30 -140.72	64.34 0.03 -64.24	52.68 0.75 -42.56	49.48 -0.34 -54.40	73.76 -0.96 -87.22
MONGAUP___HYD 23641	24.80 1.98 -5.40	22.90 2.08 -2.05	19.99 0.70 -12.85	24.01 0.67 -17.28	19.30 1.51 -4.22	14.93 0.59 -9.28	13.47 0.76 -6.35	16.49 -0.12 -17.62	21.53 0.47 -16.94	58.89 0.94 -49.92	51.81 1.54 -37.47	35.51 -0.04 -35.80	79.94 -2.77 -103.97	57.64 -1.66 -71.82	59.80 -1.69 -74.27	56.19 -1.62 -70.53	55.45 0.36 -52.19	82.30 -1.30 -93.64	86.49 2.90 -61.11	130.75 0.48 -126.76	79.20 -0.02 -79.13	43.42 1.12 -32.93	34.88 -0.59 -40.04	49.27 -1.62 -63.40
MONTAUK___DIESEL 23721	28.59 2.93 -8.24	23.97 3.00 -2.19	21.18 1.00 -13.73	25.50 0.96 -18.48	20.29 2.21 -4.52	22.12 0.91 -16.16	21.47 1.22 -13.89	31.19 -0.22 -32.41	41.28 0.84 -36.32	63.80 1.54 -54.22	62.44 2.50 -47.13	48.68 -0.06 -48.99	85.93 -4.38 -111.57	61.73 -2.60 -76.86	64.04 -2.58 -79.40	59.92 -2.70 -75.34	69.07 0.66 -65.50	87.38 -2.21 -99.64	99.63 5.10 -72.06	137.73 0.93 -133.29	91.90 -0.01 -91.82	49.95 2.19 -38.39	37.25 -0.98 -42.80	57.37 -2.63 -72.51
MUNSVILLE_WIND_PWR 323609	19.93 0.90 -1.60	20.39 1.01 -0.61	10.66 0.40 -3.81	11.53 0.35 -5.13	15.71 0.90 -1.25	8.21 0.40 -2.75	8.84 0.60 -1.88	4.12 -0.10 -5.24	9.69 0.46 -5.11	23.63 0.91 -14.69	25.56 1.49 -11.26	9.88 -0.04 -10.17	7.69 -2.32 -31.28	6.77 -1.30 -20.60	8.11 -1.27 -22.16	5.68 -1.25 -19.64	15.72 0.31 -12.50	4.19 -1.20 -15.43	40.61 2.66 -15.47	40.40 0.42 -36.47	11.83 -0.06 -11.81	18.86 0.88 -8.61	6.77 -0.40 -11.74	5.57 -1.04 -19.12
N SALMON___HYD 24042	17.55 0.13 0.00	18.91 0.13 0.00	6.44 -0.01 0.00	5.96 -0.10 0.00	13.29 -0.27 0.00	4.96 -0.09 0.00	6.18 -0.18 0.00	-0.98 0.03 0.00	4.03 -0.09 0.00	7.98 -0.20 -0.14	12.47 -0.35 -0.01	0.02 0.02 -0.25	-20.43 0.83 0.00	-11.57 0.53 -0.42	-12.19 0.50 -0.08	-13.80 0.55 1.64	4.17 -0.10 -1.36	-0.91 0.44 -8.69	22.81 -0.91 -1.25	11.04 -0.16 -7.69	9.79 -0.01 -9.72	9.63 -0.29 -0.56	-4.27 0.16 -0.14	-12.06 0.45 0.00
N.E._GEN_SANDY PD 24062	25.62 1.51 -6.68	23.19 1.65 -2.77	22.91 0.55 -15.91	27.99 0.53 -21.40	19.98 1.18 -5.23	17.62 0.44 -12.12	-2.62 0.57 9.55	20.74 -0.10 -21.84	25.71 0.39 -21.19	70.91 0.76 -62.11	61.55 1.22 -47.52	43.85 -0.03 -44.14	106.83 -2.03 -130.12	75.02 -1.19 -88.74	79.02 -1.22 -93.02	69.20 -1.19 -83.11	63.82 0.27 -60.65	78.93 -0.91 -89.88	97.74 2.05 -73.22	142.17 0.33 -138.33	73.16 0.00 -73.08	55.97 0.86 -45.75	43.32 -0.40 -48.29	64.34 -1.11 -77.96
NARROWS_GT1_1 24228	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT1_2 24229	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT1_3 24230	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT1_4 24231	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT1_5 24232	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77

NARROWS_GT1_6 24233	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT1_7 24234	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT1_8 24235	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT2_1 24236	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT2_2 24237	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT2_3 24238	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT2_4 24239	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT2_5 24240	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT2_6 24241	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT2_7 24242	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NARROWS_GT2_8 24243	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NEG CAPITAL___MECHNVIL 23645	26.26 1.40 -7.44	23.12 1.52 -2.83	24.69 0.54 -17.71	30.40 0.52 -23.83	20.56 1.17 -5.82	18.30 0.45 -12.80	15.70 0.59 -8.75	23.25 -0.10 -24.36	28.46 0.43 -23.91	78.78 0.82 -69.93	67.14 1.27 -53.06	48.97 -0.03 -49.26	123.92 -2.11 -147.30	85.24 -1.20 -98.97	90.37 -1.24 -104.38	79.21 -1.23 -93.15	69.25 0.28 -66.06	74.75 -1.00 -85.79	104.13 2.27 -79.38	145.26 0.37 -141.39	60.70 0.00 -60.62	53.72 0.91 -43.44	50.95 -0.41 -55.94	76.22 -1.13 -89.85
NEG CENTRAL_HIGH_ACRES 23767	17.20 -0.99 -0.77	17.93 -1.14 -0.29	7.89 -0.38 -1.83	8.17 -0.35 -2.46	13.43 -0.74 -0.60	6.13 -0.25 -1.32	6.98 -0.28 -0.90	1.55 0.04 -2.52	6.48 -0.18 -2.53	15.10 -0.35 -7.41	17.81 -0.56 -5.57	5.05 0.00 -5.30	-4.94 0.86 -15.46	-1.40 0.49 -10.64	-1.23 0.51 -11.03	-0.42 0.52 -11.77	10.45 -0.12 -7.67	6.86 0.35 -16.55	30.68 -0.80 -9.01	26.10 -0.13 -22.73	15.71 0.02 -15.61	13.83 -0.41 -4.87	1.59 0.19 -5.97	-2.56 0.48 -9.47
NEG CENTRAL___DRP 24199	18.13 -0.11 -0.81	18.90 -0.18 -0.31	8.32 -0.05 -1.92	8.60 -0.04 -2.59	14.16 -0.04 -0.63	6.47 0.02 -1.39	7.38 0.07 -0.95	1.63 -0.01 -2.65	6.83 0.05 -2.65	15.83 0.09 -7.71	18.77 0.16 -5.80	5.23 -0.01 -5.50	-5.45 -0.30 -16.11	-1.66 -0.16 -11.04	-1.44 -0.15 -11.49	-0.77 -0.16 -12.11	10.82 0.04 -7.87	6.32 -0.21 -16.58	32.26 0.48 -9.30	29.89 0.10 -26.28	15.71 -0.02 -15.65	14.50 0.09 -5.04	1.64 -0.03 -6.24	-2.69 -0.12 -9.94
NEG CENTRAL___INDECK 23768	18.26 -0.18 -1.02	18.85 -0.31 -0.39	8.77 -0.10 -2.43	9.23 -0.10 -3.27	14.26 -0.10 -0.80	6.83 0.02 -1.76	7.64 0.07 -1.20	2.34 0.00 -3.35	7.35 -0.08 -3.31	17.49 -0.12 -9.58	19.85 -0.23 -7.27	6.49 -0.01 -6.75	-0.72 0.36 -20.19	1.32 0.24 -13.61	1.39 -0.19 -14.36	1.25 -0.17 -14.13	12.06 0.05 -9.11	7.00 -0.27 -17.32	34.09 0.66 -10.95	45.18 0.13 -41.55	16.47 0.02 -16.37	15.49 0.13 -5.99	3.10 -0.05 -7.72	-0.29 -0.17 -12.39

NEG CENTRAL___SENECA 23627	18.22 -0.09 -0.88	18.93 -0.18 -0.33	8.49 -0.05 -2.10	8.83 -0.04 -2.82	14.23 -0.02 -0.69	6.61 0.04 -1.52	7.49 0.09 -1.04	1.86 -0.02 -2.89	7.08 0.07 -2.88	16.46 0.12 -8.30	19.29 0.21 -6.27	5.62 -0.02 -5.89	-4.21 -0.34 -17.39	-0.87 -0.19 -11.85	-0.56 -0.18 -12.40	-0.10 -0.19 -12.81	11.26 0.05 -8.30	6.27 -0.25 -16.57	32.93 0.59 -9.87	31.68 0.14 -28.03	15.51 -0.01 -15.44	14.86 0.13 -5.36	2.13 -0.05 -6.75	-1.88 -0.15 -10.78
NEG CENTRAL___STATE_STREET 24147	18.58 0.35 -0.81	19.40 0.31 -0.31	8.50 0.13 -1.94	8.78 0.12 -2.60	14.52 0.32 -0.64	6.61 0.16 -1.40	7.57 0.26 -0.95	1.61 -0.04 -2.66	6.97 0.18 -2.67	16.15 0.34 -7.77	19.23 0.57 -5.86	5.26 -0.02 -5.54	-6.01 -0.99 -16.25	-1.97 -0.57 -11.13	-1.75 -0.56 -11.59	-1.13 -0.57 -12.15	10.94 0.14 -7.90	5.87 -0.55 -16.46	33.04 1.23 -9.33	28.93 0.21 -25.22	15.52 -0.02 -15.46	14.80 0.37 -5.05	1.54 -0.16 -6.28	-2.97 -0.45 -9.99
NEG MILLWOOD___DRP 24198	25.17 1.90 -5.84	22.99 2.00 -2.22	21.02 0.68 -13.89	25.39 0.64 -18.69	19.58 1.45 -4.57	15.66 0.57 -10.04	14.01 0.78 -6.87	17.92 -0.13 -19.06	23.01 0.53 -18.35	63.15 1.06 -54.05	55.13 1.73 -40.59	38.44 -0.04 -38.74	88.53 -2.85 -112.64	63.49 -1.72 -77.74	65.94 -1.74 -80.45	61.64 -1.77 -76.12	59.60 0.41 -56.29	86.34 -1.44 -97.83	91.68 3.24 -65.97	136.20 0.54 -132.15	81.18 -0.01 -81.11	46.23 1.29 -35.57	38.19 -0.59 -43.35	54.60 -1.57 -68.68
NEG NORTH_FLCN_SEA 23793	17.65 0.23 0.00	19.03 0.26 0.00	6.46 0.01 0.00	5.94 -0.12 0.00	13.22 -0.34 0.00	4.93 -0.12 0.00	6.17 -0.19 0.00	-0.98 0.03 0.00	4.00 -0.13 0.00	7.91 -0.26 -0.13	12.35 -0.46 -0.01	0.00 0.03 -0.24	-20.18 1.09 0.00	-11.44 0.70 -0.39	-12.06 0.64 -0.07	-14.07 0.71 2.07	4.04 -0.13 -1.27	-1.47 0.58 -8.00	22.40 -1.23 -1.16	10.30 -0.22 -7.01	8.97 -0.04 -8.93	9.45 -0.44 -0.52	-4.20 0.24 -0.13	-11.86 0.65 0.00
NEG NORTH_KES_CHATAGAY 23792	17.41 -0.01 0.00	18.76 -0.01 0.00	6.38 -0.07 0.00	5.89 -0.17 0.00	13.12 -0.44 0.00	4.89 -0.16 0.00	6.11 -0.26 0.00	-0.97 0.04 0.00	3.96 -0.16 0.00	7.85 -0.33 -0.13	12.25 -0.56 -0.01	0.01 0.03 -0.24	-20.04 1.22 0.00	-11.36 0.76 -0.40	-11.97 0.73 -0.07	-13.88 0.78 1.95	4.05 -0.15 -1.29	-1.22 0.64 -8.18	22.31 -1.35 -1.18	10.46 -0.24 -7.19	9.20 -0.02 -9.14	9.41 -0.49 -0.53	-4.18 0.26 -0.13	-11.80 0.71 0.00
NEG NORTH___ALICE_FALLS 23915	17.71 0.28 0.00	19.08 0.31 0.00	6.48 0.03 0.00	5.96 -0.09 0.00	13.28 -0.29 0.00	4.95 -0.10 0.00	6.20 -0.16 0.00	-0.98 0.03 0.00	4.02 -0.11 0.00	7.96 -0.21 -0.13	12.43 -0.38 -0.01	0.00 0.02 -0.24	-20.31 0.96 0.00	-11.51 0.62 -0.39	-12.14 0.57 -0.07	-14.13 0.63 2.05	4.07 -0.11 -1.27	-1.51 0.50 -8.03	22.60 -1.04 -1.16	10.36 -0.19 -7.04	9.01 -0.03 -8.96	9.52 -0.37 -0.52	-4.24 0.21 -0.13	-11.94 0.57 0.00
NEG NORTH___LWR_SARANAC 23913	17.71 0.28 0.00	19.08 0.31 0.00	6.48 0.03 0.00	5.96 -0.09 0.00	13.28 -0.29 0.00	4.95 -0.10 0.00	6.20 -0.16 0.00	-0.98 0.03 0.00	4.02 -0.11 0.00	7.96 -0.21 -0.13	12.43 -0.38 -0.01	0.00 0.02 -0.24	-20.31 0.96 0.00	-11.51 0.62 -0.39	-12.14 0.57 -0.07	-14.13 0.63 2.05	4.07 -0.11 -1.27	-1.51 0.50 -8.03	22.60 -1.04 -1.16	10.36 -0.19 -7.04	9.01 -0.03 -8.96	9.52 -0.37 -0.52	-4.24 0.21 -0.13	-11.94 0.57 0.00
NEG NORTH___PLATTSBURG 23628	17.71 0.28 0.00	19.08 0.31 0.00	6.48 0.03 0.00	5.96 -0.09 0.00	13.28 -0.29 0.00	4.95 -0.10 0.00	6.20 -0.16 0.00	-0.98 0.03 0.00	4.02 -0.11 0.00	7.96 -0.21 -0.13	12.43 -0.38 -0.01	0.00 0.02 -0.24	-20.31 0.96 0.00	-11.51 0.62 -0.39	-12.14 0.57 -0.07	-14.13 0.63 2.05	4.07 -0.11 -1.27	-1.51 0.50 -8.03	22.60 -1.04 -1.16	10.36 -0.19 -7.04	9.01 -0.03 -8.96	9.52 -0.37 -0.52	-4.24 0.21 -0.13	-11.94 0.57 0.00
NEG WEST_LEA_LOCKPORT 23791	16.79 -1.55 -0.92	17.32 -1.80 -0.35	8.01 -0.62 -2.19	8.42 -0.58 -2.94	13.07 -1.21 -0.72	6.20 -0.43 -1.58	6.88 -0.56 -1.08	2.10 0.09 -3.02	6.69 -0.43 -2.99	16.00 -0.79 -8.75	18.13 -1.30 -6.62	5.95 0.01 -6.20	-0.85 2.03 -18.38	1.10 1.16 -12.47	1.52 1.21 -13.08	1.71 1.24 -13.18	11.14 -0.30 -8.53	6.27 0.98 -15.33	30.41 -2.23 -10.17	17.03 -0.35 -13.88	13.44 0.09 -13.27	13.97 -0.93 -5.54	2.83 0.40 -7.01	-0.43 0.88 -11.21
NEG WEST___LANCASTER 23811	17.52 -0.94 -1.02	18.07 -1.10 -0.39	8.50 -0.38 -2.44	8.98 -0.36 -3.28	13.67 -0.70 -0.80	6.60 -0.22 -1.76	7.31 -0.26 -1.21	2.39 0.04 -3.36	7.24 -0.20 -3.32	17.34 -0.38 -9.68	19.59 -0.56 -7.35	6.55 -0.01 -6.82	0.08 0.95 -20.40	1.76 0.55 -13.74	2.31 0.58 -14.50	2.03 0.59 -14.16	11.89 -0.14 -9.12	5.39 0.43 -15.00	32.53 -0.91 -10.97	17.50 -0.06 -14.06	12.61 0.01 -12.51	14.93 -0.44 -6.00	3.36 0.20 -7.73	0.35 0.44 -12.42
NEG_PENN_ALLEGHNY 23528	19.37 0.20 -1.75	19.61 0.17 -0.66	10.68 0.07 -4.16	11.72 0.07 -5.60	15.13 0.20 -1.37	8.17 0.11 -3.01	8.58 0.16 -2.05	4.67 -0.03 -5.71	9.77 0.10 -5.54	24.22 0.20 -15.98	25.47 0.37 -12.30	10.71 -0.02 -10.99	12.28 -0.63 -34.17	9.43 -0.36 -22.31	11.04 -0.34 -24.16	7.58 -0.35 -20.65	15.94 0.08 -12.95	2.96 -0.32 -13.33	39.44 0.74 -16.23	40.99 0.18 -37.31	9.20 -0.03 -9.15	18.69 0.23 -9.09	8.02 -0.10 -12.69	7.95 -0.29 -20.76
NEG___GEN_MONROE 24207	17.63 -0.59 -0.79	18.37 -0.70 -0.30	8.09 -0.24 -1.89	8.38 -0.22 -2.54	13.78 -0.40 -0.62	6.30 -0.12 -1.37	7.20 -0.09 -0.93	1.61 0.01 -2.61	6.64 -0.09 -2.61	15.53 -0.15 -7.65	18.30 -0.26 -5.75	5.19 -0.01 -5.46	-4.97 0.33 -15.97	-1.39 0.18 -10.96	-1.20 0.18 -11.39	-0.49 0.20 -12.01	10.67 -0.05 -7.82	6.43 0.10 -16.37	31.43 -0.25 -9.21	24.76 -0.05 -21.30	15.36 0.04 -15.24	14.15 -0.20 -4.98	1.65 0.08 -6.14	-2.59 0.15 -9.76
NEPA___ENERGY 23901	17.82 -0.85 -1.25	18.26 -0.99 -0.47	9.07 -0.34 -2.97	9.73 -0.32 -4.00	13.91 -0.63 -0.98	7.01 -0.19 -2.15	7.60 -0.23 -1.47	3.11 0.04 -4.08	7.94 -0.18 -4.00	19.35 -0.35 -11.66	21.22 -0.48 -8.90	7.87 -0.01 -8.14	4.28 0.84 -24.71	4.43 0.51 -16.45	5.29 0.54 -17.53	4.05 0.53 -16.23	13.17 -0.12 -10.39	5.60 0.40 -15.24	34.28 -0.86 -12.67	29.25 -0.04 -25.78	12.54 -0.02 -12.48	15.94 -0.42 -6.99	4.90 0.20 -9.27	2.94 0.46 -14.99
NEVERSINK___HYD 23608	24.14 1.43 -5.28	22.26 1.48 -2.01	19.52 0.50 -12.58	23.45 0.48 -16.92	18.78 1.09 -4.13	14.58 0.43 -9.09	13.18 0.60 -6.21	16.14 -0.11 -17.26	21.19 0.41 -16.65	57.89 0.84 -49.01	51.00 1.37 -36.83	34.81 -0.03 -35.09	78.72 -2.21 -102.20	56.57 -1.35 -70.44	58.86 -1.35 -72.99	54.86 -1.34 -68.92	53.95 0.26 -50.78	79.29 -0.96 -90.29	84.20 2.14 -59.59	128.50 0.40 -124.59	76.33 -0.02 -76.27	42.54 1.01 -32.16	34.27 -0.46 -39.30	48.58 -1.22 -62.32
NEWTON___FALLS_HYD 23847	17.17 -0.43 -0.17	18.37 -0.47 -0.06	6.68 -0.17 -0.40	6.42 -0.17 -0.54	13.32 -0.38 -0.13	5.21 -0.14 -0.29	6.32 -0.24 -0.20	-0.41 0.04 -0.56	4.66 -0.13 -0.66	9.86 -0.27 -2.10	13.84 -0.43 -1.47	1.42 0.01 -1.67	-16.49 0.72 -4.06	-8.84 0.45 -3.24	-9.35 0.45 -2.97	-9.06 0.47 -3.18	6.29 -0.10 -3.48	3.87 0.34 -13.58	25.40 -0.78 -3.71	17.90 -0.10 -14.49	14.48 -0.01 -14.40	11.01 -0.23 -1.88	-2.74 0.11 -1.71	-9.73 0.30 -2.48



NIAGARA____ 23760	16.70 -1.65 -0.93	17.24 -1.89 -0.35	8.00 -0.65 -2.21	8.42 -0.61 -2.97	13.02 -1.27 -0.73	6.18 -0.47 -1.60	6.87 -0.58 -1.09	2.12 0.10 -3.04	6.72 -0.42 -3.02	16.05 -0.81 -8.82	18.16 -1.33 -6.67	6.00 0.01 -6.24	-0.62 2.11 -18.53	1.24 1.20 -12.57	1.66 1.25 -13.19	1.81 1.27 -13.25	11.18 -0.30 -8.57	6.25 1.00 -15.30	30.42 -2.28 -10.23	16.88 -0.36 -13.72	13.37 0.09 -13.20	13.99 -0.96 -5.57	2.90 0.41 -7.06	-0.27 0.95 -11.30
NINE_MILE_1 23575	17.37 -0.55 -0.50	18.34 -0.62 -0.19	7.43 -0.20 -1.19	7.47 -0.18 -1.60	13.56 -0.39 -0.39	5.77 -0.14 -0.86	6.79 -0.16 -0.59	0.65 0.02 -1.64	5.71 -0.10 -1.68	12.87 -0.21 -5.03	16.19 -0.34 -3.72	3.44 0.00 -3.70	-10.46 0.48 -10.32	-4.89 0.28 -7.36	-5.07 0.29 -7.41	-3.43 0.30 -8.99	8.77 -0.08 -5.94	6.50 0.20 -16.33	28.70 -0.54 -6.76	24.48 -0.08 -21.06	16.44 -0.01 -16.37	12.70 -0.25 -3.58	-0.41 0.11 -4.06	-5.93 0.28 -6.30
NINE_MILE_2 23744	17.37 -0.55 -0.49	18.34 -0.62 -0.19	7.43 -0.20 -1.18	7.46 -0.18 -1.59	13.56 -0.39 -0.39	5.77 -0.14 -0.85	6.79 -0.16 -0.58	0.64 0.02 -1.63	5.70 -0.10 -1.67	12.84 -0.21 -5.01	16.17 -0.34 -3.70	3.42 0.00 -3.68	-10.52 0.47 -10.27	-4.93 0.28 -7.32	-5.11 0.29 -7.37	-3.47 0.30 -8.94	8.74 -0.08 -5.91	6.44 0.20 -16.27	28.67 -0.54 -6.73	24.39 -0.08 -20.97	16.38 -0.01 -16.31	12.68 -0.25 -3.56	-0.43 0.11 -4.04	-5.97 0.28 -6.27
NM_CAPITAL____DRP 24208	25.68 1.07 -7.18	22.66 1.16 -2.73	23.94 0.40 -17.09	29.44 0.39 -23.00	20.07 0.88 -5.62	17.74 0.34 -12.35	15.24 0.43 -8.45	22.44 -0.07 -23.53	27.67 0.34 -23.20	76.21 0.59 -67.58	64.93 0.92 -51.20	47.46 -0.02 -47.74	119.35 -1.56 -142.18	82.89 -0.93 -96.34	87.62 -0.95 -101.35	77.20 -0.92 -90.83	68.01 0.22 -64.88	78.07 -0.73 -88.84	101.75 1.64 -77.64	144.34 0.27 -140.56	65.04 0.03 -64.93	52.43 0.68 -42.38	49.20 -0.31 -54.09	73.30 -0.88 -86.69
NM_CENTRAL____DRP 24181	17.82 -0.19 -0.59	18.75 -0.25 -0.22	7.78 -0.07 -1.41	7.89 -0.06 -1.89	13.92 -0.11 -0.46	6.05 -0.02 -1.02	7.05 0.00 -0.69	0.94 0.00 -1.95	6.13 -0.01 -2.01	14.00 -0.02 -5.98	17.23 -0.03 -4.45	4.08 -0.01 -4.35	-8.98 -0.06 -12.34	-3.88 -0.03 -8.68	-3.96 -0.02 -8.84	-2.48 -0.01 -10.24	9.64 0.00 -6.74	7.16 -0.05 -17.25	30.28 0.05 -7.75	26.74 0.02 -23.21	17.11 -0.01 -17.04	13.47 -0.04 -4.13	0.24 0.00 -4.82	-5.00 -0.03 -7.54
NM_FRONTIER____DRP 24179	16.50 -1.86 -0.93	17.00 -2.13 -0.35	7.93 -0.73 -2.22	8.36 -0.69 -2.99	12.85 -1.45 -0.73	6.12 -0.53 -1.61	6.79 -0.67 -1.10	2.15 0.11 -3.06	6.66 -0.50 -3.04	15.99 -0.92 -8.87	18.02 -1.51 -6.71	6.04 0.02 -6.28	-0.26 2.36 -18.65	1.46 1.35 -12.64	1.90 1.40 -13.27	2.04 1.44 -13.31	11.16 -0.35 -8.61	6.34 1.13 -15.26	30.14 -2.61 -10.27	16.59 -0.42 -13.50	13.30 0.10 -13.12	13.88 -1.08 -5.60	2.99 0.46 -7.10	-0.06 1.08 -11.37
NM_ST_REGIS____HYD 24053	17.16 -0.27 0.00	18.48 -0.29 0.00	6.32 -0.13 0.00	5.90 -0.16 0.00	13.17 -0.40 0.00	4.90 -0.15 0.00	6.06 -0.30 0.00	-0.96 0.05 0.00	3.95 -0.18 0.00	7.82 -0.37 -0.16	12.21 -0.61 -0.01	0.05 0.02 -0.28	-20.08 1.18 0.00	-11.32 0.73 -0.47	-11.98 0.71 -0.09	-12.88 0.74 0.91	4.29 -0.15 -1.53	0.41 0.58 -9.86	22.53 -1.34 -1.40	12.17 -0.20 -8.87	11.16 0.01 -11.07	9.61 -0.38 -0.62	-4.23 0.19 -0.16	-12.00 0.51 0.00
NORTHPORT____1 23551	27.59 2.08 -8.09	23.10 2.14 -2.19	20.88 0.70 -13.73	25.21 0.68 -18.48	19.65 1.57 -4.52	21.49 0.65 -15.79	21.10 0.86 -13.88	31.25 -0.15 -32.41	40.99 0.54 -36.32	63.33 1.07 -54.22	61.72 1.78 -47.13	48.42 -0.04 -48.72	87.38 -2.93 -111.57	62.57 -1.75 -76.85	64.92 -1.70 -79.40	60.83 -1.79 -75.34	68.65 0.44 -65.31	88.09 -1.40 -99.53	97.56 3.17 -71.91	137.35 0.58 -133.26	91.84 0.01 -91.75	49.08 1.33 -38.39	37.62 -0.61 -42.80	57.61 -1.68 -71.79
NORTHPORT____2 23552	27.59 2.08 -8.09	23.10 2.14 -2.19	20.88 0.70 -13.73	25.21 0.68 -18.48	19.65 1.57 -4.52	21.49 0.65 -15.79	21.10 0.86 -13.88	31.25 -0.15 -32.41	40.99 0.54 -36.32	63.33 1.07 -54.22	61.72 1.78 -47.13	48.42 -0.04 -48.72	87.38 -2.93 -111.57	62.57 -1.75 -76.85	64.92 -1.70 -79.40	60.83 -1.79 -75.34	68.65 0.44 -65.31	88.09 -1.40 -99.53	97.56 3.17 -71.91	137.35 0.58 -133.26	91.84 0.01 -91.75	49.08 1.33 -38.39	37.62 -0.61 -42.80	57.61 -1.68 -71.79
NORTHPORT____3 23553	27.42 1.93 -8.07	22.93 1.97 -2.19	20.83 0.65 -13.73	25.16 0.63 -18.48	19.52 1.44 -4.52	21.39 0.60 -15.74	21.03 0.79 -13.87	31.27 -0.13 -32.41	40.95 0.50 -36.32	63.27 1.01 -54.22	61.62 1.68 -47.13	48.39 -0.04 -48.68	87.61 -2.70 -111.57	62.69 -1.63 -76.85	65.04 -1.59 -79.40	60.93 -1.69 -75.34	68.60 0.41 -65.28	88.15 -1.32 -99.51	97.38 3.01 -71.90	137.31 0.54 -133.26	91.84 0.02 -91.74	49.01 1.25 -38.39	37.66 -0.57 -42.80	57.63 -1.55 -71.69
NORTHPORT____4 23650	27.42 1.93 -8.07	22.93 1.97 -2.19	20.83 0.65 -13.73	25.16 0.63 -18.48	19.52 1.44 -4.52	21.39 0.60 -15.74	21.03 0.79 -13.87	31.27 -0.13 -32.41	40.95 0.50 -36.32	63.27 1.01 -54.22	61.62 1.68 -47.13	48.39 -0.04 -48.68	87.61 -2.70 -111.57	62.69 -1.63 -76.85	65.04 -1.59 -79.40	60.93 -1.69 -75.34	68.60 0.41 -65.28	88.15 -1.32 -99.51	97.38 3.01 -71.90	137.31 0.54 -133.26	91.84 0.02 -91.74	49.01 1.25 -38.39	37.66 -0.57 -42.80	57.63 -1.55 -71.69
NORTHPORT____IC 23718	27.59 2.08 -8.09	23.10 2.14 -2.19	20.88 0.70 -13.73	25.21 0.68 -18.48	19.65 1.57 -4.52	21.49 0.65 -15.79	21.10 0.86 -13.88	31.25 -0.15 -32.41	40.99 0.54 -36.32	63.33 1.07 -54.22	61.72 1.78 -47.13	48.42 -0.04 -48.72	87.38 -2.93 -111.57	62.57 -1.75 -76.85	64.92 -1.70 -79.40	60.83 -1.79 -75.34	68.65 0.44 -65.31	88.09 -1.40 -99.53	97.56 3.17 -71.91	137.35 0.58 -133.26	91.84 0.01 -91.75	49.08 1.33 -38.39	37.62 -0.61 -42.80	57.61 -1.68 -71.79
NPX_GEN_1385_PROXY 323591	27.76 2.24 -8.09	23.25 2.29 -2.19	20.83 0.65 -13.73	25.21 0.67 -18.48	19.75 1.67 -4.52	21.58 0.74 -15.79	21.15 0.92 -13.88	31.27 -0.13 -32.41	40.91 0.46 -36.32	53.46 0.85 -44.58	-15.60 1.42 29.82	48.43 -0.03 -48.72	87.80 -2.51 -111.57	62.82 -1.50 -76.85	52.05 -1.34 -66.16	60.76 -1.43 -74.90	51.49 0.35 -48.22	56.01 -1.11 -67.16	72.29 2.52 -47.29	137.25 0.48 -133.26	91.84 0.01 -91.75	48.88 1.12 -38.39	37.75 -0.49 -42.80	57.80 -1.48 -71.79
NPX_GEN_CSC 323557	27.90 2.25 -8.23	23.25 2.29 -2.19	20.94 0.76 -13.73	25.27 0.73 -18.48	19.76 1.68 -4.52	21.89 0.69 -16.14	21.19 0.94 -13.89	31.24 -0.16 -32.41	41.07 0.62 -36.32	63.48 1.23 -54.22	61.96 2.02 -47.13	48.68 -0.04 -48.98	87.00 -3.31 -111.57	62.35 -1.98 -76.86	64.67 -1.95 -79.40	60.57 -2.05 -75.34	68.90 0.50 -65.49	87.98 -1.62 -99.63	98.21 3.68 -72.05	137.47 0.68 -133.29	91.90 0.01 -91.82	49.30 1.54 -38.39	37.53 -0.70 -42.80	58.08 -1.90 -72.48
NSINS_S_GLNS_FALLS 23858	26.06 1.23 -7.40	22.95 1.36 -2.81	24.57 0.50 -17.62	30.25 0.49 -23.71	20.46 1.10 -5.79	18.22 0.43 -12.73	15.63 0.56 -8.70	23.13 -0.09 -24.24	28.29 0.40 -23.76	78.21 0.76 -69.41	66.61 1.15 -52.65	48.64 -0.03 -48.92	123.08 -1.83 -146.18	84.86 -1.03 -98.42	89.91 -1.07 -103.76	78.86 -1.05 -92.62	68.92 0.24 -65.78	75.48 -0.84 -86.36	103.38 1.93 -78.98	144.98 0.31 -141.17	61.54 0.00 -61.47	53.35 0.78 -43.20	50.61 -0.34 -55.53	75.70 -0.94 -89.16

NUCOR_STEEL____DRP 24197	18.53 0.30 -0.80	19.36 0.28 -0.30	8.46 0.12 -1.90	8.72 0.11 -2.56	14.48 0.29 -0.63	6.58 0.15 -1.37	7.54 0.24 -0.94	1.57 -0.04 -2.62	6.91 0.16 -2.62	16.01 0.32 -7.66	19.10 0.52 -5.77	5.19 -0.02 -5.46	-6.17 -0.91 -16.01	-2.08 -0.52 -10.97	-1.87 -0.52 -11.42	-1.22 -0.52 -12.02	10.85 0.12 -7.82	5.94 -0.51 -16.48	32.82 1.12 -9.22	28.76 0.19 -25.06	15.59 -0.02 -15.53	14.70 0.34 -5.00	1.46 -0.15 -6.18	-3.09 -0.41 -9.83
NYISO_LBMP_REFERENCE 24008	17.42 0.00 0.00	18.77 0.00 0.00	6.44 0.00 0.00	6.06 0.00 0.00	13.57 0.00 0.00	5.05 0.00 0.00	6.36 0.00 0.00	-1.01 0.00 0.00	4.13 0.00 0.00	8.04 0.00 0.00	12.81 0.00 0.00	-0.26 0.00 0.00	-21.26 0.00 0.00	-12.53 0.00 0.00	-12.77 0.00 0.00	-12.71 0.00 0.00	2.91 0.00 0.00	-10.04 0.00 0.00	22.48 0.00 0.00	3.51 0.00 0.00	0.08 0.00 0.00	9.37 0.00 0.00	-4.57 0.00 0.00	-12.51 0.00 0.00
NYPA_BRENTWD____GT 24164	28.07 2.22 -8.43	23.24 2.27 -2.19	20.93 0.75 -13.73	25.26 0.72 -18.48	19.74 1.66 -4.52	22.38 0.69 -16.64	21.18 0.92 -13.90	31.24 -0.16 -32.41	41.05 0.60 -36.32	63.46 1.20 -54.22	61.93 1.99 -47.13	49.06 -0.04 -49.36	87.06 -3.25 -111.57	62.40 -1.95 -76.88	64.71 -1.91 -79.40	60.63 -1.99 -75.34	69.16 0.49 -65.76	88.24 -1.50 -99.78	98.15 3.42 -72.25	137.48 0.65 -133.33	92.00 0.01 -91.91	49.24 1.48 -38.39	37.56 -0.67 -42.80	59.11 -1.84 -73.46
NYPA_GOWANUS____GT5 24156	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NYPA_GOWANUS____GT6 24157	25.15 1.95 -5.77	23.01 2.04 -2.19	20.86 0.69 -13.73	25.19 0.66 -18.48	19.55 1.47 -4.52	15.56 0.58 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.03 -2.85 -111.14	62.50 -1.76 -76.78	64.86 -1.76 -79.40	60.82 -1.79 -75.33	59.11 0.41 -55.80	86.57 -1.43 -98.04	91.00 3.20 -65.33	135.66 0.53 -131.62	81.78 0.02 -81.69	45.85 1.28 -35.20	37.63 -0.59 -42.80	53.68 -1.58 -67.77
NYPA_HARLEM__RVR__GT1 24160	25.09 1.90 -5.77	22.96 1.99 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.11	62.46 1.06 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.05 -2.82 -111.14	62.49 -1.76 -76.78	64.87 -1.75 -79.40	60.86 -1.75 -75.33	59.09 0.38 -55.80	86.64 -1.36 -98.04	90.89 3.09 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.80 1.22 -35.20	37.66 -0.57 -42.80	53.75 -1.51 -67.77
NYPA_HARLEM__RVR__GT2 24161	25.09 1.90 -5.77	22.96 1.99 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.11	62.46 1.06 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.05 -2.82 -111.14	62.49 -1.76 -76.78	64.87 -1.75 -79.40	60.86 -1.75 -75.33	59.09 0.38 -55.80	86.64 -1.36 -98.04	90.89 3.09 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.80 1.22 -35.20	37.66 -0.57 -42.80	53.75 -1.51 -67.77
NYPA_KENT____GT 24152	25.13 1.94 -5.77	23.00 2.03 -2.19	20.86 0.68 -13.73	25.18 0.65 -18.48	19.54 1.46 -4.52	15.55 0.57 -9.93	13.93 0.78 -6.79	17.70 -0.13 -18.84	22.76 0.52 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.04 -2.84 -111.14	62.51 -1.75 -76.78	64.86 -1.75 -79.40	60.83 -1.78 -75.33	59.11 0.41 -55.80	86.58 -1.41 -98.04	90.98 3.17 -65.33	135.65 0.52 -131.62	81.78 0.01 -81.69	45.84 1.27 -35.20	37.64 -0.59 -42.80	53.70 -1.56 -67.77
NYPA_POUCH1____GT 24155	25.12 1.92 -5.77	22.98 2.02 -2.19	20.86 0.68 -13.73	25.18 0.64 -18.48	19.53 1.45 -4.52	15.55 0.57 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.43 1.03 -53.36	54.57 1.70 -40.05	37.98 -0.03 -38.27	87.10 -2.78 -111.14	62.54 -1.71 -76.78	64.90 -1.72 -79.40	60.86 -1.75 -75.33	59.10 0.40 -55.80	86.60 -1.40 -98.04	90.95 3.15 -65.33	135.64 0.51 -131.62	81.78 0.01 -81.69	45.83 1.26 -35.20	37.64 -0.58 -42.80	53.71 -1.55 -67.77
NYPA_VERNON____GT2 24162	25.12 1.92 -5.77	22.98 2.02 -2.19	20.86 0.68 -13.73	25.18 0.64 -18.48	19.54 1.45 -4.52	15.55 0.57 -9.93	13.93 0.78 -6.79	17.70 -0.13 -18.84	22.76 0.53 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.05 -2.83 -111.14	62.51 -1.74 -76.78	64.87 -1.75 -79.40	60.84 -1.78 -75.33	59.11 0.41 -55.80	86.59 -1.41 -98.04	90.96 3.15 -65.33	135.65 0.51 -131.62	81.79 0.02 -81.69	45.83 1.26 -35.20	37.64 -0.58 -42.80	53.71 -1.55 -67.77
NYPA_VERNON____GT3 24163	25.12 1.92 -5.77	22.98 2.02 -2.19	20.86 0.68 -13.73	25.18 0.64 -18.48	19.54 1.45 -4.52	15.55 0.57 -9.93	13.93 0.78 -6.79	17.70 -0.13 -18.84	22.76 0.53 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.05 -2.83 -111.14	62.51 -1.74 -76.78	64.87 -1.75 -79.40	60.84 -1.78 -75.33	59.11 0.41 -55.80	86.59 -1.41 -98.04	90.96 3.15 -65.33	135.65 0.51 -131.62	81.79 0.02 -81.69	45.83 1.26 -35.20	37.64 -0.58 -42.80	53.71 -1.55 -67.77
NYPA____ASTORIA_CC1 323568	25.11 1.91 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.18 0.64 -18.48	19.53 1.44 -4.52	15.55 0.57 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.45 1.05 -53.36	54.58 1.72 -40.05	37.98 -0.03 -38.27	87.08 -2.80 -111.14	62.53 -1.72 -76.78	64.89 -1.73 -79.40	60.86 -1.76 -75.33	59.11 0.40 -55.80	86.61 -1.39 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.03 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
NYPA____ASTORIA_CC2 323569	25.11 1.91 -5.77	22.96 2.00 -2.19	20.85 0.67 -13.73	25.18 0.64 -18.48	19.53 1.44 -4.52	15.55 0.57 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.75 0.52 -18.11	62.45 1.05 -53.36	54.58 1.72 -40.05	37.98 -0.03 -38.27	87.08 -2.80 -111.14	62.53 -1.72 -76.78	64.89 -1.73 -79.40	60.86 -1.76 -75.33	59.11 0.40 -55.80	86.61 -1.39 -98.04	90.91 3.11 -65.33	135.64 0.51 -131.62	81.79 0.03 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
NYPA____HOLTSVILL 23794	27.78 2.14 -8.22	23.15 2.19 -2.19	20.90 0.72 -13.73	25.23 0.70 -18.48	19.69 1.60 -4.52	21.83 0.66 -16.11	21.14 0.89 -13.89	31.25 -0.16 -32.41	41.04 0.59 -36.32	63.42 1.17 -54.22	61.87 1.93 -47.13	48.67 -0.04 -48.96	87.17 -3.14 -111.57	62.45 -1.88 -76.86	64.78 -1.85 -79.40	60.68 -1.94 -75.34	68.86 0.47 -65.48	88.07 -1.51 -99.62	97.94 3.43 -72.04	137.43 0.64 -133.29	91.90 0.01 -91.81	49.19 1.43 -38.39	37.58 -0.66 -42.80	58.13 -1.78 -72.42
NYPA____HELLGATE_GT1 24158	25.09 1.90 -5.77	22.96 1.99 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.11	62.46 1.06 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.07 -2.81 -111.14	62.50 -1.75 -76.78	64.88 -1.74 -79.40	60.87 -1.74 -75.33	59.09 0.38 -55.80	86.65 -1.35 -98.04	90.89 3.09 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.80 1.22 -35.20	37.66 -0.57 -42.80	53.75 -1.51 -67.77

NYPA_____HELLGATE_GT2 24159	25.09 1.90 -5.77	22.96 1.99 -2.19	20.85 0.67 -13.73	25.17 0.64 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.11	62.46 1.06 -53.36	54.63 1.77 -40.05	37.99 -0.02 -38.27	87.07 -2.81 -111.14	62.50 -1.75 -76.78	64.88 -1.74 -79.40	60.87 -1.74 -75.33	59.09 0.38 -55.80	86.65 -1.35 -98.04	90.89 3.09 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.80 1.22 -35.20	37.66 -0.57 -42.80	53.75 -1.51 -67.77
NYS_BARGE____HYD 23848	16.82 -1.52 -0.92	17.35 -1.77 -0.35	8.01 -0.61 -2.17	8.41 -0.57 -2.93	13.09 -1.19 -0.72	6.20 -0.42 -1.57	6.90 -0.54 -1.07	2.07 0.09 -3.00	6.69 -0.41 -2.98	15.99 -0.76 -8.70	18.15 -1.24 -6.58	5.92 0.01 -6.16	-1.06 1.93 -18.27	0.97 1.10 -12.40	1.38 1.15 -13.00	1.60 1.19 -13.13	11.12 -0.29 -8.50	6.27 0.92 -15.40	30.50 -2.10 -10.12	17.62 -0.33 -14.44	13.56 0.08 -13.39	13.99 -0.89 -5.51	2.78 0.38 -6.97	-0.53 0.84 -11.14
O.H._GEN_BRUCE 24063	17.03 -1.41 -1.02	17.55 -1.61 -0.39	8.31 -0.56 -2.42	8.79 -0.52 -3.26	13.29 -1.08 -0.80	6.42 -0.38 -1.75	7.08 -0.47 -1.20	2.40 0.08 -3.33	7.07 -0.35 -3.29	16.99 -0.66 -9.62	19.05 -1.06 -7.30	6.52 0.01 -6.78	0.71 1.71 -20.26	2.11 0.98 -13.66	2.65 1.02 -14.40	2.41 1.04 -14.09	11.74 -0.25 -9.08	6.09 0.81 -15.33	31.56 -1.83 -10.91	20.88 -0.25 -17.63	13.21 0.06 -13.07	14.55 -0.78 -5.97	3.45 0.34 -7.68	0.61 0.79 -12.33
OAK ORCHARD____HYD 24046	17.48 -0.74 -0.79	18.20 -0.87 -0.30	8.03 -0.29 -1.88	8.31 -0.27 -2.52	13.64 -0.54 -0.62	6.23 -0.18 -1.36	7.10 -0.19 -0.93	1.60 0.03 -2.59	6.58 -0.13 -2.59	15.38 -0.25 -7.59	18.11 -0.41 -5.71	5.16 0.00 -5.42	-4.82 0.59 -15.85	-1.31 0.33 -10.88	-1.13 0.33 -11.31	-0.41 0.35 -11.96	10.60 -0.08 -7.78	6.59 0.21 -16.42	31.13 -0.51 -9.16	25.08 -0.08 -21.65	15.46 0.04 -15.34	14.04 -0.29 -4.95	1.65 0.12 -6.10	-2.55 0.27 -9.69
OCC_CHEM____DRP 24175	16.56 -1.80 -0.93	17.07 -2.06 -0.35	7.96 -0.71 -2.22	8.38 -0.67 -2.99	12.90 -1.40 -0.73	6.14 -0.51 -1.61	6.81 -0.64 -1.10	2.15 0.10 -3.06	6.68 -0.48 -3.04	16.03 -0.89 -8.88	18.07 -1.46 -6.72	6.04 0.01 -6.29	-0.32 2.29 -18.66	1.42 1.30 -12.65	1.86 1.36 -13.28	2.00 1.40 -13.32	11.18 -0.34 -8.61	6.31 1.10 -15.25	30.23 -2.52 -10.28	16.58 -0.40 -13.47	13.29 0.10 -13.11	13.92 -1.05 -5.60	2.98 0.45 -7.11	-0.10 1.03 -11.38
OLIN_CORP_DRP 24177	16.67 -1.69 -0.94	17.18 -1.95 -0.36	8.01 -0.67 -2.24	8.44 -0.63 -3.01	12.98 -1.32 -0.74	6.19 -0.48 -1.62	6.87 -0.60 -1.11	2.17 0.10 -3.08	6.73 -0.45 -3.06	16.14 -0.83 -8.93	18.20 -1.37 -6.76	6.07 0.01 -6.32	-0.34 2.16 -18.77	1.41 1.22 -12.72	1.86 1.28 -13.35	1.98 1.32 -13.37	11.23 -0.32 -8.64	6.22 1.03 -15.23	30.45 -2.35 -10.32	16.62 -0.37 -13.48	13.24 0.09 -13.07	14.01 -0.99 -5.63	3.00 0.42 -7.15	-0.11 0.95 -11.44
OLIN_CORP_DSASP 323712	16.56 -1.80 -0.93	17.07 -2.06 -0.35	7.96 -0.71 -2.22	8.38 -0.67 -2.99	12.90 -1.40 -0.73	6.14 -0.51 -1.61	6.81 -0.64 -1.10	2.15 0.10 -3.06	6.68 -0.48 -3.04	16.03 -0.89 -8.88	18.07 -1.46 -6.72	6.04 0.01 -6.29	-0.32 2.29 -18.66	1.42 1.30 -12.65	1.86 1.36 -13.28	2.00 1.40 -13.32	11.18 -0.34 -8.61	6.31 1.10 -15.25	30.23 -2.52 -10.28	16.58 -0.40 -13.47	13.29 0.10 -13.11	13.92 -1.05 -5.60	2.98 0.45 -7.11	-0.10 1.03 -11.38
ONEIDA_HERK_LFGE 323681	17.84 0.19 -0.23	19.05 0.19 -0.09	7.06 0.08 -0.54	6.86 0.08 -0.72	13.95 0.21 -0.17	5.54 0.10 -0.39	6.77 0.14 -0.27	-0.28 -0.03 -0.76	5.17 0.13 -0.92	11.21 0.24 -2.93	15.23 0.38 -2.04	2.08 -0.02 -2.35	-16.34 -0.71 -5.63	-8.37 -0.40 -4.56	-9.04 -0.40 -4.13	-5.75 -0.37 -7.33	8.04 0.08 -5.05	9.78 -0.34 -20.17	28.55 0.73 -5.34	24.92 0.14 -21.27	21.54 -0.01 -21.47	12.35 0.29 -2.69	-2.30 -0.13 -2.40	-9.43 -0.36 -3.44
ONONDAGA_REF_OCCRA 23987	18.02 -0.06 -0.66	18.91 -0.11 -0.25	8.00 -0.02 -1.58	8.16 -0.02 -2.12	14.07 -0.01 -0.52	6.21 0.02 -1.14	7.19 0.05 -0.78	1.16 -0.01 -2.18	6.38 0.03 -2.22	14.65 0.06 -6.56	17.81 0.10 -4.90	4.46 -0.01 -4.73	-7.92 -0.26 -13.60	-3.21 -0.15 -9.46	-3.19 -0.14 -9.72	-2.01 -0.12 -10.83	10.02 0.02 -7.09	6.72 -0.16 -16.92	31.01 0.29 -8.24	27.35 0.06 -23.78	16.51 -0.02 -16.45	13.85 0.05 -4.42	0.67 -0.04 -5.28	-4.31 -0.12 -8.32
ONONDAGA____COGEN 23986	18.00 -0.09 -0.66	18.89 -0.14 -0.25	8.00 -0.03 -1.58	8.16 -0.02 -2.13	14.06 -0.02 -0.52	6.21 0.01 -1.14	7.19 0.04 -0.78	1.17 -0.01 -2.19	6.37 0.03 -2.22	14.63 0.05 -6.54	17.79 0.08 -4.89	4.45 -0.01 -4.71	-7.93 -0.23 -13.57	-3.23 -0.13 -9.43	-3.20 -0.12 -9.70	-2.07 -0.12 -10.76	9.98 0.02 -7.05	6.51 -0.15 -16.70	30.96 0.28 -8.20	27.13 0.06 -23.57	16.27 -0.02 -16.21	13.81 0.04 -4.40	0.67 -0.03 -5.27	-4.30 -0.09 -8.30
ONTARIO____LFGE 23819	18.22 -0.09 -0.88	18.93 -0.18 -0.33	8.49 -0.05 -2.10	8.83 -0.04 -2.82	14.23 -0.02 -0.69	6.61 0.04 -1.52	7.49 0.09 -1.04	1.86 -0.02 -2.89	7.08 0.07 -2.88	16.46 0.12 -8.30	19.29 0.21 -6.27	5.62 -0.02 -5.89	-4.21 -0.34 -17.39	-0.87 -0.19 -11.85	-0.56 -0.18 -12.40	-0.10 -0.19 -12.81	11.26 0.05 -8.30	6.27 -0.25 -16.57	32.93 0.59 -9.87	31.68 0.14 -28.03	15.51 -0.01 -15.44	14.86 0.13 -5.36	2.13 -0.05 -6.75	-1.88 -0.15 -10.78
ORANGEVILLE_WT_PWR 323706	17.37 -1.13 -1.07	17.87 -1.31 -0.41	8.53 -0.46 -2.55	9.03 -0.45 -3.43	13.53 -0.87 -0.84	6.61 -0.28 -1.84	7.28 -0.34 -1.26	2.55 0.06 -3.50	7.32 -0.27 -3.46	17.57 -0.52 -10.06	19.58 -0.87 -7.64	6.81 0.00 -7.07	1.42 1.47 -21.22	2.60 0.87 -14.25	3.20 0.90 -15.07	2.76 0.89 -14.58	12.09 -0.19 -9.38	3.52 0.61 -12.95	32.46 -1.33 -11.31	-5.05 -0.16 8.39	9.15 0.04 -9.03	14.99 -0.58 -6.20	3.74 0.26 -8.04	1.05 0.62 -12.94
OSWEGATCHIE____HYD 24044	17.17 -0.43 -0.17	18.37 -0.47 -0.06	6.68 -0.17 -0.40	6.42 -0.17 -0.54	13.32 -0.38 -0.13	5.21 -0.14 -0.29	6.32 -0.24 -0.20	-0.41 0.04 -0.56	4.66 -0.13 -0.66	9.86 -0.27 -2.10	13.84 -0.43 -1.47	1.42 0.01 -1.67	-16.49 0.72 -4.06	-8.84 0.45 -3.24	-9.35 0.45 -2.97	-9.06 0.47 -3.18	6.29 -0.10 -3.48	3.87 0.34 -13.58	25.40 -0.78 -3.71	17.90 -0.10 -14.49	14.48 -0.01 -14.40	11.01 -0.23 -1.88	-2.74 0.11 -1.71	-9.73 0.30 -2.48
OSWEGO____5 23606	17.54 -0.42 -0.53	18.50 -0.48 -0.20	7.56 -0.15 -1.27	7.63 -0.13 -1.71	13.69 -0.29 -0.42	5.87 -0.10 -0.92	6.88 -0.11 -0.63	0.76 0.02 -1.75	5.84 -0.07 -1.79	13.21 -0.14 -5.31	16.53 -0.23 -3.95	3.61 0.00 -3.87	-10.01 0.30 -10.95	-4.63 0.17 -7.72	-4.74 0.18 -7.85	-3.36 0.19 -9.16	8.89 -0.05 -6.03	5.73 0.12 -15.65	29.08 -0.32 -6.93	24.35 -0.04 -20.88	15.57 -0.01 -15.49	12.88 -0.18 -3.69	-0.22 0.07 -4.28	-5.64 0.18 -6.69
OSWEGO____6 23613	17.54 -0.42 -0.53	18.50 -0.48 -0.20	7.56 -0.15 -1.27	7.63 -0.13 -1.71	13.69 -0.29 -0.42	5.87 -0.10 -0.92	6.88 -0.11 -0.63	0.76 0.02 -1.75	5.84 -0.07 -1.79	13.21 -0.14 -5.31	16.53 -0.23 -3.95	3.61 0.00 -3.87	-10.01 0.30 -10.95	-4.63 0.17 -7.72	-4.74 0.18 -7.85	-3.36 0.19 -9.16	8.89 -0.05 -6.03	5.73 0.12 -15.65	29.08 -0.32 -6.93	24.35 -0.04 -20.88	15.57 -0.01 -15.49	12.88 -0.18 -3.69	-0.22 0.07 -4.28	-5.64 0.18 -6.69

OUTOKUMPU-AB___DRP 24206	17.04	17.58	8.15	8.57	13.27	6.31	7.02	2.15	6.84	16.35	18.53	6.08	-0.83	1.13	1.58	1.67	11.32	5.93	31.07	16.45	13.18	14.26	2.90	-0.36
	-1.33	-1.55	-0.53	-0.50	-1.03	-0.37	-0.45	0.07	-0.35	-0.64	-1.05	0.01	1.63	0.92	0.97	1.00	-0.24	0.76	-1.74	-0.27	0.08	-0.75	0.32	0.69
	-0.94	-0.36	-2.24	-3.02	-0.74	-1.62	-1.11	-3.09	-3.06	-8.95	-6.77	-6.33	-18.80	-12.74	-13.38	-13.39	-8.65	-15.21	-10.34	-13.22	-13.02	-5.63	-7.16	-11.46
OXBOW____ 24026	16.85	17.38	8.07	8.49	13.12	6.24	6.93	2.15	6.78	16.22	18.35	6.06	-0.65	1.24	1.67	1.80	11.26	6.07	30.74	16.53	13.23	14.13	2.93	-0.27
	-1.52	-1.75	-0.60	-0.57	-1.17	-0.43	-0.53	0.08	-0.40	-0.73	-1.21	0.01	1.88	1.07	1.12	1.15	-0.28	0.89	-2.04	-0.32	0.09	-0.86	0.37	0.82
	-0.94	-0.36	-2.23	-3.00	-0.73	-1.61	-1.10	-3.08	-3.05	-8.92	-6.75	-6.31	-18.74	-12.70	-13.33	-13.35	-8.63	-15.23	-10.31	-13.34	-13.06	-5.62	-7.13	-11.42
OXY_CHEM_DSASP 323612	16.56	17.07	7.96	8.38	12.90	6.14	6.81	2.15	6.68	16.03	18.07	6.04	-0.32	1.42	1.86	2.00	11.18	6.31	30.23	16.58	13.29	13.92	2.98	-0.10
	-1.80	-2.06	-0.71	-0.67	-1.40	-0.51	-0.64	0.10	-0.48	-0.89	-1.46	0.01	2.29	1.30	1.36	1.40	-0.34	1.10	-2.52	-0.40	0.10	-1.05	0.45	1.03
	-0.93	-0.35	-2.22	-2.99	-0.73	-1.61	-1.10	-3.06	-3.04	-8.88	-6.72	-6.29	-18.66	-12.65	-13.28	-13.32	-8.61	-15.25	-10.28	-13.47	-13.11	-5.60	-7.11	-11.38
PEEKSKILL____ 23653	24.80	22.66	20.67	24.98	19.30	15.41	13.78	17.60	22.58	61.99	54.11	37.75	86.78	62.31	64.65	60.65	58.72	86.36	90.16	135.14	81.52	45.46	37.47	53.51
	1.64	1.71	0.57	0.55	1.24	0.49	0.67	-0.11	0.45	0.91	1.49	-0.03	-2.45	-1.49	-1.50	-1.53	0.35	-1.23	2.74	0.46	-0.01	1.10	-0.50	-1.35
	-5.74	-2.18	-13.65	-18.37	-4.49	-9.87	-6.75	-18.73	-18.00	-53.05	-39.82	-38.04	-110.49	-76.32	-78.92	-74.88	-55.46	-97.63	-64.94	-131.17	-81.44	-34.99	-42.55	-67.37
PGE MADISON___WINDPWR 24146	19.93	20.39	10.66	11.53	15.71	8.21	8.84	4.12	9.69	23.63	25.56	9.88	7.69	6.77	8.11	5.68	15.72	4.19	40.61	40.40	11.83	18.86	6.77	5.57
	0.90	1.01	0.40	0.35	0.90	0.40	0.60	-0.10	0.46	0.91	1.49	-0.04	-2.32	-1.30	-1.27	-1.25	0.31	-1.20	2.66	0.42	-0.06	0.88	-0.40	-1.04
	-1.60	-0.61	-3.81	-5.13	-1.25	-2.75	-1.88	-5.24	-5.11	-14.69	-11.26	-10.17	-31.28	-20.60	-22.16	-19.64	-12.50	-15.43	-15.47	-36.47	-11.81	-8.61	-11.74	-19.12
PIERCEFIELD___HYD 23852	16.99	18.31	6.27	5.86	13.10	4.88	6.01	-0.92	4.24	8.70	12.83	0.71	-17.92	-9.92	-10.46	-11.52	5.08	1.11	23.36	13.75	11.43	10.13	-3.45	-10.72
	-0.44	-0.47	-0.18	-0.19	-0.46	-0.18	-0.35	0.05	-0.22	-0.45	-0.72	0.02	1.32	0.81	0.79	0.81	-0.17	0.64	-1.52	-0.23	0.01	-0.42	0.20	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.33	-1.11	-0.74	-0.94	-2.03	-1.80	-1.52	-0.38	-2.34	-10.51	-2.40	-10.47	-11.34	-1.18	-0.92	-1.25
PINELAWN_CC_1 323563	29.22	23.15	20.91	25.24	19.68	25.47	21.24	31.25	41.04	63.43	61.89	51.38	87.14	62.54	64.74	60.73	70.76	89.26	99.23	137.65	92.61	49.19	37.57	65.24
	2.13	2.19	0.73	0.70	1.60	0.66	0.88	-0.15	0.59	1.17	1.95	-0.04	-3.18	-1.91	-1.89	-1.89	0.45	-1.41	3.28	0.59	0.02	1.43	-0.66	-1.78
	-9.66	-2.19	-13.74	-18.48	-4.52	-19.76	-14.00	-32.41	-36.32	-54.22	-47.13	-51.67	-111.58	-76.98	-79.40	-75.34	-67.40	-100.71	-73.48	-133.55	-92.50	-38.39	-42.81	-79.53
PJM_GEN_HTP_PROXY 323702	25.03	22.89	20.83	25.15	19.47	15.53	13.90	17.70	22.73	62.41	54.52	37.98	87.13	62.57	64.93	60.89	56.23	86.62	90.84	136.16	81.76	46.75	37.66	53.76
	1.83	1.92	0.65	0.62	1.38	0.55	0.75	-0.13	0.50	1.01	1.67	-0.03	-2.74	-1.67	-1.69	-1.71	0.39	-1.38	3.04	0.51	0.00	1.22	-0.56	-1.50
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.92	-6.79	-18.83	-18.10	-53.36	-40.05	-38.27	-111.13	-76.77	-79.39	-75.32	-52.93	-98.04	-65.32	-132.14	-81.68	-36.16	-42.80	-67.76
PJM_GEN_KEystone 24065	21.91	20.83	15.93	18.76	17.07	11.98	11.25	11.71	16.61	44.62	40.68	25.61	53.27	38.82	40.53	37.82	37.42	54.24	67.44	92.98	54.26	34.42	24.24	33.76
	0.58	0.57	0.18	0.18	0.45	0.20	0.29	-0.05	0.18	0.37	0.64	-0.02	-1.04	-0.64	-0.63	-0.65	0.15	-0.54	1.20	0.25	-0.01	0.45	-0.20	-0.59
	-3.91	-1.48	-9.31	-12.52	-3.06	-6.73	-4.60	-12.77	-12.30	-36.21	-27.23	-25.89	-75.57	-51.98	-53.94	-51.19	-34.36	-64.82	-43.76	-89.22	-54.19	-24.60	-29.02	-46.86
PJM_GEN_NEPTUNE_PROXY 323594	26.75	22.88	20.83	25.16	19.49	19.83	20.96	31.27	40.96	63.27	61.63	47.25	87.56	62.55	64.98	60.91	64.93	87.56	96.82	137.73	91.54	49.96	37.66	51.46
	1.86	1.91	0.65	0.62	1.41	0.57	0.77	-0.13	0.51	1.01	1.69	-0.04	-2.75	-1.67	-1.64	-1.71	0.41	-1.35	3.05	0.55	0.01	1.25	-0.57	-1.56
	-7.46	-2.19	-13.73	-18.48	-4.52	-14.20	-13.83	-32.41	-36.32	-54.22	-47.13	-47.54	-111.57	-76.75	-79.40	-75.34	-61.62	-98.95	-71.29	-133.67	-91.45	-39.34	-42.80	-65.52
PJM_GEN_VFT_PROXY 323633	24.99	22.85	20.81	25.14	19.43	15.51	13.87	17.70	22.71	62.37	54.46	37.98	87.24	62.63	64.99	60.95	56.22	86.67	90.73	136.14	81.76	46.70	37.68	53.81
	1.80	1.88	0.63	0.60	1.35	0.53	0.72	-0.12	0.48	0.97	1.60	-0.03	-2.64	-1.62	-1.63	-1.66	0.38	-1.33	2.93	0.49	0.00	1.17	-0.54	-1.44
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.10	-53.36	-40.05	-38.27	-111.14	-76.77	-79.39	-75.32	-52.94	-98.04	-65.33	-132.14	-81.69	-36.16	-42.80	-67.77
PLEASANTVLY___LBMP 24000	24.94	22.70	21.10	25.55	19.42	15.71	13.97	18.21	23.14	63.66	55.31	38.97	90.44	64.83	67.26	63.10	60.47	88.57	92.06	137.49	82.75	46.51	38.86	55.74
	1.59	1.67	0.57	0.54	1.22	0.47	0.64	-0.11	0.44	0.87	1.42	-0.03	-2.33	-1.41	-1.43	-1.44	0.33	-1.15	2.57	0.43	0.00	1.03	-0.48	-1.29
	-5.92	-2.25	-14.09	-18.96	-4.64	-10.18	-6.96	-19.33	-18.58	-54.75	-41.09	-39.26	-114.03	-78.77	-81.46	-77.25	-57.24	-99.76	-67.02	-133.56	-82.67	-36.11	-43.91	-69.53
POLETTI____ 23519	25.02	22.88	20.82	25.14	19.46	15.52	13.89	17.70	22.73	62.40	54.52	37.98	87.16	62.59	64.95	60.92	59.09	86.64	90.80	135.63	81.77	45.77	37.66	53.77
	1.82	1.91	0.64	0.61	1.38	0.54	0.75	-0.13	0.50	1.00	1.66	-0.03	-2.72	-1.66	-1.67	-1.69	0.39	-1.35	3.00	0.50	0.00	1.20	-0.56	-1.49
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.10	-53.36	-40.05	-38.27	-111.14	-76.77	-79.39	-75.32	-55.79	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77
PORT_JEFF_3 23555	27.85	23.21	20.92	25.25	19.73	21.88	21.16	31.24	41.05	63.46	61.92	48.69	87.10	62.42	64.75	60.65	68.88	88.08	97.92	137.43	91.91	49.19	37.57	58.16
	2.20	2.24	0.74	0.71	1.64	0.68	0.92	-0.16	0.60	1.20	1.98	-0.04	-3.21	-1.91	-1.88	-1.97	0.48	-1.51	3.39	0.63	0.01	1.43	-0.66	-1.81
	-8.23	-2.19	-13.73	-18.48	-4.52	-16.14	-13.89	-32.41	-36.32	-54.22	-47.13	-48.99	-111.57	-76.86	-79.40	-75.34	-65.50	-99.63	-72.05	-133.29	-91.82	-38.39	-42.80	-72.49
PORT_JEFF_4 23616	27.85	23.21	20.92	25.25	19.73	21.88	21.16	31.24	41.05	63.46	61.92	48.69	87.10	62.42	64.75	60.65	68.88	88.08	97.92	137.43	91.91	49.19	37.57	58.16
	2.20	2.24	0.74	0.71	1.64	0.68	0.92	-0.16	0.60	1.20	1.98	-0.04	-3.21	-1.91	-1.88	-1.97	0.48	-1.51	3.39	0.63	0.01	1.43	-0.66	-1.81
	-8.23	-2.19	-13.73	-18.48	-4.52	-16.14	-13.89	-32.41	-36.32	-54.22	-47.13	-48.99	-111.57	-76.86	-79.40	-75.34	-65.50	-99.63	-72.05	-133.29	-91.82	-38.39	-42.80	-72.49

PORT_JEFF_IC 23713	27.94 2.25 -8.27	23.26 2.29 -2.19	20.94 0.76 -13.73	25.27 0.73 -18.48	19.76 1.68 -4.52	21.99 0.69 -16.24	21.19 0.94 -13.89	31.24 -0.16 -32.41	41.07 0.62 -36.32	63.49 1.23 -54.22	61.97 2.03 -47.13	48.76 -0.04 -49.06	87.01 -3.30 -111.57	62.38 -1.96 -76.86	64.70 -1.92 -79.40	60.60 -2.02 -75.34	68.94 0.49 -65.55	88.07 -1.55 -99.66	98.09 3.52 -72.09	137.46 0.66 -133.29	91.92 0.01 -91.83	49.24 1.48 -38.39	37.55 -0.68 -42.80	58.29 -1.87 -72.67
PPL PILGRIM_ST_GT1 24216	28.07 2.22 -8.43	23.24 2.27 -2.19	20.93 0.75 -13.73	25.26 0.72 -18.48	19.74 1.66 -4.52	22.38 0.69 -16.64	21.18 0.92 -13.90	31.24 -0.16 -32.41	41.05 0.60 -36.32	63.46 1.20 -54.22	61.93 1.99 -47.13	49.06 -0.04 -49.36	87.06 -3.25 -111.57	62.40 -1.95 -76.88	64.71 -1.91 -79.40	60.63 -1.99 -75.34	69.16 0.49 -65.76	88.24 -1.50 -99.78	98.15 3.42 -72.25	137.48 0.65 -133.33	92.00 0.01 -91.91	49.24 1.48 -38.39	37.56 -0.67 -42.80	59.11 -1.84 -73.46
PPL PILGRIM_ST_GT2 24217	28.07 2.22 -8.43	23.24 2.27 -2.19	20.93 0.75 -13.73	25.26 0.72 -18.48	19.74 1.66 -4.52	22.38 0.69 -16.64	21.18 0.92 -13.90	31.24 -0.16 -32.41	41.05 0.60 -36.32	63.46 1.20 -54.22	61.93 1.99 -47.13	49.06 -0.04 -49.36	87.06 -3.25 -111.57	62.40 -1.95 -76.88	64.71 -1.91 -79.40	60.63 -1.99 -75.34	69.16 0.49 -65.76	88.24 -1.50 -99.78	98.15 3.42 -72.25	137.48 0.65 -133.33	92.00 0.01 -91.91	49.24 1.48 -38.39	37.56 -0.67 -42.80	59.11 -1.84 -73.46
PPL_SHRM_GT3 24213	27.87 2.20 -8.25	23.20 2.24 -2.19	20.92 0.74 -13.73	25.25 0.71 -18.48	19.72 1.64 -4.52	21.91 0.68 -16.18	21.16 0.91 -13.89	31.24 -0.16 -32.41	41.07 0.62 -36.32	63.46 1.20 -54.22	61.92 1.98 -47.13	48.72 -0.04 -49.02	87.06 -3.25 -111.57	62.39 -1.94 -76.86	64.71 -1.91 -79.40	60.61 -2.01 -75.34	68.92 0.50 -65.52	88.03 -1.58 -99.65	98.13 3.58 -72.07	137.46 0.66 -133.29	91.91 0.00 -91.82	49.26 1.51 -38.39	37.55 -0.68 -42.80	58.20 -1.86 -72.57
PPL_SHRM_GT4 24214	27.87 2.20 -8.25	23.20 2.24 -2.19	20.92 0.74 -13.73	25.25 0.71 -18.48	19.72 1.64 -4.52	21.91 0.68 -16.18	21.16 0.91 -13.89	31.24 -0.16 -32.41	41.07 0.62 -36.32	63.46 1.20 -54.22	61.92 1.98 -47.13	48.72 -0.04 -49.02	87.06 -3.25 -111.57	62.39 -1.94 -76.86	64.71 -1.91 -79.40	60.61 -2.01 -75.34	68.92 0.50 -65.52	88.03 -1.58 -99.65	98.13 3.58 -72.07	137.46 0.66 -133.29	91.91 0.00 -91.82	49.26 1.51 -38.39	37.55 -0.68 -42.80	58.20 -1.86 -72.57
PROJECT___ORANGE 1 24174	17.84 -0.18 -0.60	18.77 -0.24 -0.23	7.80 -0.06 -1.42	7.92 -0.05 -1.92	13.94 -0.10 -0.47	6.06 -0.02 -1.03	7.07 0.01 -0.70	0.96 0.00 -1.97	6.15 -0.01 -2.03	14.06 -0.01 -6.04	17.29 -0.01 -4.50	4.12 -0.01 -4.39	-8.88 -0.08 -12.47	-3.81 -0.05 -8.76	-3.88 -0.03 -8.93	-2.43 -0.02 -10.30	9.68 0.00 -6.77	7.10 -0.07 -17.21	30.36 0.08 -7.80	26.79 0.02 -23.26	17.04 -0.02 -16.97	13.50 -0.03 -4.16	0.28 -0.01 -4.86	-4.93 -0.04 -7.62
PROJECT___ORANGE 2 24166	17.84 -0.18 -0.60	18.77 -0.24 -0.23	7.80 -0.06 -1.42	7.92 -0.05 -1.92	13.94 -0.10 -0.47	6.06 -0.02 -1.03	7.07 0.01 -0.70	0.96 0.00 -1.97	6.15 -0.01 -2.03	14.06 -0.01 -6.04	17.29 -0.01 -4.50	4.12 -0.01 -4.39	-8.88 -0.08 -12.47	-3.81 -0.05 -8.76	-3.88 -0.03 -8.93	-2.43 -0.02 -10.30	9.68 0.00 -6.77	7.10 -0.07 -17.21	30.36 0.08 -7.80	26.79 0.02 -23.26	17.04 -0.02 -16.97	13.50 -0.03 -4.16	0.28 -0.01 -4.86	-4.93 -0.04 -7.62
PYRITES___HYD 24023	17.14 -0.28 0.00	18.47 -0.30 0.00	6.32 -0.12 0.00	5.92 -0.14 0.00	13.22 -0.34 0.00	4.92 -0.13 0.00	6.07 -0.29 0.00	-0.93 0.04 -0.04	4.29 -0.15 -0.31	8.78 -0.32 -1.06	12.99 -0.52 -0.70	0.67 0.02 -0.90	-18.37 0.98 -1.92	-10.19 0.61 -1.72	-10.75 0.59 -1.44	-11.87 0.62 -0.22	5.06 -0.12 -2.27	0.78 0.49 -10.33	23.66 -1.14 -2.33	13.59 -0.16 -10.25	11.26 0.01 -11.17	10.23 -0.28 -1.14	-3.56 0.14 -0.87	-10.93 0.41 -1.18
RAMAPO___LBMP 323565	24.67 1.61 -5.64	22.60 1.68 -2.14	20.43 0.57 -13.42	24.66 0.54 -18.06	19.20 1.22 -4.42	15.24 0.48 -9.70	13.66 0.66 -6.63	17.29 -0.11 -18.41	22.26 0.44 -17.70	61.08 0.89 -52.16	53.41 1.45 -39.15	37.12 -0.03 -37.41	84.98 -2.40 -108.64	61.06 -1.46 -75.04	63.36 -1.47 -77.60	59.43 -1.50 -73.65	57.78 0.34 -54.53	85.26 -1.20 -96.50	89.01 2.68 -63.85	133.88 0.45 -129.92	80.87 0.00 -80.79	44.85 1.07 -34.41	36.77 -0.50 -41.83	52.40 -1.34 -66.24
RANKINE____ 23646	17.22 -1.18 -0.98	17.76 -1.39 -0.37	8.30 -0.48 -2.34	8.75 -0.45 -3.14	13.42 -0.91 -0.77	6.42 -0.32 -1.69	7.14 -0.38 -1.15	2.27 0.06 -3.22	7.02 -0.29 -3.18	16.78 -0.55 -9.30	18.96 -0.89 -7.04	6.31 0.00 -6.56	-0.27 1.43 -19.56	1.50 0.81 -13.21	1.99 0.85 -13.91	1.91 0.87 -13.75	11.58 -0.21 -8.88	5.55 0.65 -14.94	31.66 -1.45 -10.63	14.89 -0.20 -11.59	12.65 0.07 -12.49	14.54 -0.64 -5.81	3.13 0.27 -7.43	0.00 0.60 -11.92
RAVENSWOOD_GT2_1 24244	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.10	62.42 1.01 -53.36	54.53 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.78	64.93 -1.69 -79.40	60.90 -1.71 -75.33	59.09 0.39 -55.80	86.62 -1.37 -98.04	90.84 3.04 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
RAVENSWOOD_GT2_2 24245	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.10	62.42 1.01 -53.36	54.53 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.78	64.93 -1.69 -79.40	60.90 -1.71 -75.33	59.09 0.39 -55.80	86.62 -1.37 -98.04	90.84 3.04 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
RAVENSWOOD_GT2_3 24246	25.04 1.85 -5.77	22.90 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.48 1.40 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.10	62.42 1.02 -53.36	54.54 1.68 -40.05	37.98 -0.03 -38.27	87.12 -2.76 -111.14	62.56 -1.69 -76.78	64.92 -1.70 -79.40	60.89 -1.73 -75.33	59.09 0.39 -55.80	86.62 -1.38 -98.04	90.86 3.06 -65.33	135.64 0.51 -131.62	81.77 0.00 -81.69	45.80 1.23 -35.20	37.66 -0.57 -42.80	53.75 -1.51 -67.77
RAVENSWOOD_GT2_4 24247	25.04 1.85 -5.77	22.90 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.48 1.40 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.10	62.42 1.02 -53.36	54.54 1.68 -40.05	37.98 -0.03 -38.27	87.12 -2.76 -111.14	62.56 -1.69 -76.78	64.92 -1.70 -79.40	60.89 -1.73 -75.33	59.09 0.39 -55.80	86.62 -1.38 -98.04	90.86 3.06 -65.33	135.64 0.51 -131.62	81.77 0.00 -81.69	45.80 1.23 -35.20	37.66 -0.57 -42.80	53.75 -1.51 -67.77
RAVENSWOOD_GT3_1 24248	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.10	62.42 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.78	64.93 -1.69 -79.40	60.90 -1.71 -75.33	59.09 0.39 -55.80	86.63 -1.37 -98.04	90.84 3.04 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77

RAVENSWOOD_GT3_2 24249	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.10	62.42 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.78	64.93 -1.69 -79.40	60.90 -1.71 -75.33	59.09 0.39 -55.80	86.63 -1.37 -98.04	90.84 3.04 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77
RAVENSWOOD_GT3_3 24250	25.06 1.86 -5.77	22.91 1.95 -2.19	20.83 0.65 -13.73	25.16 0.62 -18.48	19.48 1.40 -4.52	15.53 0.55 -9.93	13.90 0.76 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.10	62.42 1.03 -53.36	54.55 1.68 -40.05	37.98 -0.03 -38.27	87.10 -2.78 -111.14	62.55 -1.70 -76.78	64.91 -1.71 -79.40	60.88 -1.74 -75.33	59.10 0.39 -55.80	86.61 -1.38 -98.04	90.89 3.08 -65.33	135.64 0.51 -131.62	81.77 0.00 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
RAVENSWOOD_GT3_4 24251	25.06 1.86 -5.77	22.91 1.95 -2.19	20.83 0.65 -13.73	25.16 0.62 -18.48	19.48 1.40 -4.52	15.53 0.55 -9.93	13.90 0.76 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.10	62.42 1.03 -53.36	54.55 1.68 -40.05	37.98 -0.03 -38.27	87.10 -2.78 -111.14	62.55 -1.70 -76.78	64.91 -1.71 -79.40	60.88 -1.74 -75.33	59.10 0.39 -55.80	86.61 -1.38 -98.04	90.89 3.08 -65.33	135.64 0.51 -131.62	81.77 0.00 -81.69	45.81 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.52 -67.77
RAVENSWOOD_GT_1 23729	25.12 1.92 -5.77	22.98 2.02 -2.19	20.86 0.68 -13.73	25.18 0.64 -18.48	19.54 1.45 -4.52	15.55 0.57 -9.93	13.93 0.78 -6.79	17.70 -0.13 -18.84	22.76 0.53 -18.11	62.46 1.06 -53.36	54.60 1.74 -40.05	37.98 -0.03 -38.27	87.05 -2.83 -111.14	62.51 -1.74 -76.78	64.87 -1.75 -79.40	60.84 -1.78 -75.33	59.11 0.41 -55.80	86.59 -1.41 -98.04	90.96 3.15 -65.33	135.65 0.51 -131.62	81.79 0.02 -81.69	45.83 1.26 -35.20	37.64 -0.58 -42.80	53.71 -1.55 -67.77
RAVENSWOOD_GT_10 24258	25.03 1.84 -5.77	22.89 1.92 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.58 -1.67 -76.78	64.94 -1.68 -79.40	60.90 -1.71 -75.33	59.09 0.39 -55.79	86.63 -1.37 -98.04	90.84 3.04 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.67 -0.56 -42.80	53.76 -1.50 -67.77
RAVENSWOOD_GT_11 24259	25.03 1.84 -5.77	22.89 1.92 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.58 -1.67 -76.78	64.94 -1.68 -79.40	60.90 -1.71 -75.33	59.09 0.39 -55.79	86.63 -1.37 -98.04	90.84 3.04 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.67 -0.56 -42.80	53.76 -1.50 -67.77
RAVENSWOOD_GT_4 24252	25.02 1.82 -5.77	22.88 1.91 -2.19	20.82 0.64 -13.73	25.15 0.61 -18.48	19.46 1.38 -4.52	15.52 0.54 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.66 -40.05	37.98 -0.03 -38.27	87.16 -2.72 -111.14	62.58 -1.66 -76.77	64.94 -1.68 -79.40	60.91 -1.71 -75.33	59.09 0.39 -55.79	86.63 -1.37 -98.04	90.83 3.02 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.78 1.21 -35.20	37.67 -0.56 -42.80	53.77 -1.50 -67.77
RAVENSWOOD_GT_5 24254	25.02 1.82 -5.77	22.88 1.91 -2.19	20.82 0.64 -13.73	25.15 0.61 -18.48	19.46 1.38 -4.52	15.52 0.54 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.66 -40.05	37.98 -0.03 -38.27	87.16 -2.72 -111.14	62.58 -1.66 -76.77	64.94 -1.68 -79.40	60.91 -1.71 -75.33	59.09 0.39 -55.79	86.63 -1.37 -98.04	90.83 3.02 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.78 1.21 -35.20	37.67 -0.56 -42.80	53.77 -1.50 -67.77
RAVENSWOOD_GT_6 24253	25.02 1.82 -5.77	22.88 1.91 -2.19	20.82 0.64 -13.73	25.15 0.61 -18.48	19.46 1.38 -4.52	15.52 0.54 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.66 -40.05	37.98 -0.03 -38.27	87.16 -2.72 -111.14	62.58 -1.66 -76.77	64.94 -1.68 -79.40	60.91 -1.71 -75.33	59.09 0.39 -55.79	86.63 -1.37 -98.04	90.83 3.02 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.78 1.21 -35.20	37.67 -0.56 -42.80	53.77 -1.50 -67.77
RAVENSWOOD_GT_7 24255	25.02 1.82 -5.77	22.88 1.91 -2.19	20.82 0.64 -13.73	25.15 0.61 -18.48	19.46 1.38 -4.52	15.52 0.54 -9.93	13.89 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.66 -40.05	37.98 -0.03 -38.27	87.16 -2.72 -111.14	62.58 -1.66 -76.77	64.94 -1.68 -79.40	60.91 -1.71 -75.33	59.09 0.39 -55.79	86.63 -1.37 -98.04	90.83 3.02 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.78 1.21 -35.20	37.67 -0.56 -42.80	53.77 -1.50 -67.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.03 1.84 -5.77	22.89 1.92 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.58 -1.67 -76.78	64.94 -1.68 -79.40	60.90 -1.71 -75.33	59.09 0.39 -55.79	86.63 -1.37 -98.04	90.84 3.04 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.67 -0.56 -42.80	53.76 -1.50 -67.77
RAVENSWOOD_GT_9 24257	25.03 1.84 -5.77	22.89 1.92 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.73 0.50 -18.10	62.41 1.01 -53.36	54.52 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.58 -1.67 -76.78	64.94 -1.68 -79.40	60.90 -1.71 -75.33	59.09 0.39 -55.79	86.63 -1.37 -98.04	90.84 3.04 -65.33	135.63 0.51 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.67 -0.56 -42.80	53.76 -1.50 -67.77
RAVENSWOOD___1 23533	25.09 1.89 -5.77	22.95 1.98 -2.19	20.85 0.67 -13.73	25.17 0.63 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.69 -0.13 -18.84	22.75 0.51 -18.11	62.45 1.05 -53.36	54.58 1.71 -40.05	37.98 -0.03 -38.27	87.07 -2.81 -111.14	62.53 -1.73 -76.78	64.89 -1.73 -79.40	60.85 -1.77 -75.33	59.11 0.41 -55.80	86.61 -1.39 -98.04	90.92 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
RAVENSWOOD___2 23534	25.09 1.89 -5.77	22.95 1.98 -2.19	20.85 0.67 -13.73	25.17 0.63 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.69 -0.13 -18.84	22.75 0.51 -18.11	62.45 1.05 -53.36	54.58 1.71 -40.05	37.98 -0.03 -38.27	87.07 -2.81 -111.14	62.53 -1.73 -76.78	64.89 -1.73 -79.40	60.85 -1.77 -75.33	59.11 0.41 -55.80	86.61 -1.39 -98.04	90.92 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
RAVENSWOOD___3 23535	25.03 1.84 -5.77	22.89 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.47 1.39 -4.52	15.53 0.55 -9.93	13.90 0.75 -6.79	17.70 -0.13 -18.84	22.74 0.50 -18.10	62.42 1.01 -53.36	54.53 1.67 -40.05	37.98 -0.03 -38.27	87.14 -2.74 -111.14	62.57 -1.67 -76.78	64.93 -1.69 -79.40	60.90 -1.71 -75.33	59.09 0.39 -55.80	86.62 -1.37 -98.04	90.84 3.04 -65.33	135.63 0.50 -131.62	81.77 0.00 -81.69	45.79 1.22 -35.20	37.66 -0.56 -42.80	53.76 -1.50 -67.77

RAVENSWOOD___4 23820	25.09 1.89 -5.77	22.95 1.98 -2.19	20.85 0.67 -13.73	25.17 0.63 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.69 -0.13 -18.84	22.75 0.51 -18.11	62.45 1.05 -53.36	54.58 1.71 -40.05	37.98 -0.03 -38.27	87.07 -2.81 -111.14	62.53 -1.73 -76.78	64.89 -1.73 -79.40	60.85 -1.77 -75.33	59.11 0.41 -55.80	86.61 -1.39 -98.04	90.92 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
RCPI_TRUST___DRP 24196	25.04 1.85 -5.77	22.90 1.93 -2.19	20.83 0.65 -13.73	25.15 0.62 -18.48	19.48 1.40 -4.52	15.53 0.55 -9.92	13.90 0.76 -6.79	17.70 -0.13 -18.83	22.74 0.51 -18.10	62.42 1.03 -53.36	54.54 1.68 -40.05	37.97 -0.03 -38.27	87.10 -2.77 -111.13	62.55 -1.69 -76.77	64.91 -1.70 -79.39	60.88 -1.73 -75.32	59.09 0.39 -55.79	86.61 -1.39 -98.04	90.87 3.07 -65.32	135.63 0.51 -131.62	81.77 0.00 -81.68	45.80 1.23 -35.20	37.66 -0.57 -42.80	53.74 -1.51 -67.76
RENSSELAER___COGEN 23796	25.56 1.03 -7.10	22.59 1.12 -2.70	23.73 0.39 -16.89	29.16 0.37 -22.73	19.97 0.85 -5.56	17.59 0.32 -12.21	15.12 0.41 -8.35	22.18 -0.07 -23.26	27.45 0.33 -22.98	75.61 0.57 -67.00	64.45 0.90 -50.74	47.08 -0.02 -47.36	118.11 -1.52 -140.89	82.10 -0.91 -95.53	86.73 -0.93 -100.43	76.60 -0.90 -90.21	67.66 0.21 -64.54	78.62 -0.71 -89.37	101.25 1.61 -77.16	144.03 0.26 -140.26	65.88 0.03 -65.77	52.14 0.67 -42.10	48.75 -0.30 -53.62	72.53 -0.87 -85.90
REVERE_CPPR_DRP 24186	18.07 0.33 -0.32	19.23 0.34 -0.12	7.33 0.13 -0.76	7.21 0.13 -1.02	14.14 0.33 -0.25	5.75 0.14 -0.55	6.96 0.22 -0.38	0.02 -0.04 -1.08	5.59 0.17 -1.29	12.35 0.34 -3.98	16.21 0.54 -2.86	2.76 -0.02 -3.04	-14.40 -1.05 -7.91	-7.14 -0.60 -5.98	-7.62 -0.58 -5.73	-4.76 -0.52 -8.48	8.70 0.11 -5.69	9.11 -0.43 -19.58	29.61 0.91 -6.22	25.97 0.18 -22.28	20.49 0.00 -20.41	12.96 0.38 -3.21	-1.52 -0.18 -3.23	-8.15 -0.48 -4.84
RIVERBAY____ 323610	25.14 1.94 -5.77	22.99 2.03 -2.19	20.86 0.69 -13.73	25.19 0.65 -18.48	19.55 1.47 -4.52	15.55 0.57 -9.93	13.93 0.79 -6.79	17.70 -0.13 -18.84	22.74 0.51 -18.11	62.47 1.07 -53.36	54.64 1.78 -40.05	37.98 -0.03 -38.27	86.92 -2.96 -111.14	62.42 -1.84 -76.78	64.80 -1.83 -79.40	60.79 -1.83 -75.33	59.11 0.41 -55.80	86.56 -1.44 -98.04	91.07 3.27 -65.33	135.66 0.53 -131.62	81.79 0.01 -81.69	45.88 1.31 -35.20	37.62 -0.61 -42.80	53.63 -1.63 -67.77
ROCHESTER_9_IC 23652	17.52 -0.69 -0.78	18.24 -0.83 -0.30	8.03 -0.28 -1.87	8.32 -0.25 -2.52	13.67 -0.50 -0.61	6.24 -0.16 -1.35	7.12 -0.17 -0.92	1.59 0.03 -2.58	6.59 -0.11 -2.58	15.39 -0.22 -7.57	18.14 -0.36 -5.69	5.15 0.00 -5.41	-4.95 0.51 -15.80	-1.39 0.29 -10.85	-1.21 0.29 -11.27	-0.48 0.30 -11.93	10.60 -0.08 -7.77	6.56 0.17 -16.43	31.20 -0.42 -9.14	25.09 -0.06 -21.65	15.48 0.04 -15.36	14.06 -0.25 -4.94	1.62 0.11 -6.08	-2.62 0.23 -9.66
ROSETON___1 23587	24.72 1.55 -5.74	22.59 1.63 -2.18	20.67 0.55 -13.67	24.98 0.53 -18.39	19.25 1.19 -4.50	15.40 0.46 -9.88	13.75 0.63 -6.75	17.63 -0.11 -18.75	22.57 0.43 -18.02	62.00 0.86 -53.11	54.05 1.39 -39.85	37.81 -0.03 -38.09	87.04 -2.29 -110.59	62.51 -1.39 -76.42	64.83 -1.40 -79.01	60.89 -1.42 -75.03	58.83 0.32 -55.60	86.88 -1.14 -98.06	90.08 2.53 -65.08	135.34 0.43 -131.40	81.92 0.00 -81.84	45.45 1.02 -35.06	37.55 -0.47 -42.60	53.66 -1.26 -67.43
ROSETON___2 23588	24.72 1.55 -5.74	22.59 1.63 -2.18	20.67 0.55 -13.67	24.98 0.53 -18.39	19.25 1.19 -4.50	15.40 0.46 -9.88	13.75 0.63 -6.75	17.63 -0.11 -18.75	22.57 0.43 -18.02	62.00 0.86 -53.11	54.05 1.39 -39.85	37.81 -0.03 -38.09	87.04 -2.29 -110.59	62.51 -1.39 -76.42	64.83 -1.40 -79.01	60.89 -1.42 -75.03	58.83 0.32 -55.60	86.88 -1.14 -98.06	90.08 2.53 -65.08	135.34 0.43 -131.40	81.92 0.00 -81.84	45.45 1.02 -35.06	37.55 -0.47 -42.60	53.66 -1.26 -67.43
RUSSELL___1 23602	17.61 -0.61 -0.78	18.33 -0.74 -0.30	8.06 -0.25 -1.87	8.35 -0.23 -2.52	13.73 -0.45 -0.62	6.27 -0.14 -1.35	7.15 -0.13 -0.92	1.59 0.02 -2.58	6.62 -0.09 -2.58	15.44 -0.16 -7.57	18.23 -0.28 -5.69	5.15 0.00 -5.41	-5.09 0.36 -15.81	-1.48 0.19 -10.86	-1.30 0.20 -11.28	-0.57 0.21 -11.93	10.62 -0.05 -7.77	6.48 0.09 -16.43	31.39 -0.23 -9.14	25.12 -0.04 -21.66	15.48 0.04 -15.36	14.13 -0.18 -4.94	1.59 0.08 -6.09	-2.69 0.15 -9.67
RUSSELL___2 23532	17.61 -0.61 -0.78	18.33 -0.74 -0.30	8.06 -0.25 -1.87	8.35 -0.23 -2.52	13.73 -0.45 -0.62	6.27 -0.14 -1.35	7.15 -0.13 -0.92	1.59 0.02 -2.58	6.62 -0.09 -2.58	15.44 -0.16 -7.57	18.23 -0.28 -5.69	5.15 0.00 -5.41	-5.09 0.36 -15.81	-1.48 0.19 -10.86	-1.30 0.20 -11.28	-0.57 0.21 -11.93	10.62 -0.05 -7.77	6.48 0.09 -16.43	31.39 -0.23 -9.14	25.12 -0.04 -21.66	15.48 0.04 -15.36	14.13 -0.18 -4.94	1.59 0.08 -6.09	-2.69 0.15 -9.67
RUSSELL___3 23549	17.61 -0.61 -0.78	18.33 -0.74 -0.30	8.06 -0.25 -1.87	8.35 -0.23 -2.52	13.73 -0.45 -0.62	6.27 -0.14 -1.35	7.15 -0.13 -0.92	1.59 0.02 -2.58	6.62 -0.09 -2.58	15.44 -0.16 -7.57	18.23 -0.28 -5.69	5.15 0.00 -5.41	-5.09 0.36 -15.81	-1.48 0.19 -10.86	-1.30 0.20 -11.28	-0.57 0.21 -11.93	10.62 -0.05 -7.77	6.48 0.09 -16.43	31.39 -0.23 -9.14	25.12 -0.04 -21.66	15.48 0.04 -15.36	14.13 -0.18 -4.94	1.59 0.08 -6.09	-2.69 0.15 -9.67
RUSSELL___4 23556	17.61 -0.61 -0.78	18.33 -0.74 -0.30	8.06 -0.25 -1.87	8.35 -0.23 -2.52	13.73 -0.45 -0.62	6.27 -0.14 -1.35	7.15 -0.13 -0.92	1.59 0.02 -2.58	6.62 -0.09 -2.58	15.44 -0.16 -7.57	18.23 -0.28 -5.69	5.15 0.00 -5.41	-5.09 0.36 -15.81	-1.48 0.19 -10.86	-1.30 0.20 -11.28	-0.57 0.21 -11.93	10.62 -0.05 -7.77	6.48 0.09 -16.43	31.39 -0.23 -9.14	25.12 -0.04 -21.66	15.48 0.04 -15.36	14.13 -0.18 -4.94	1.59 0.08 -6.09	-2.69 0.15 -9.67
RUSSELL___STATION 23914	17.61 -0.61 -0.78	18.33 -0.74 -0.30	8.06 -0.25 -1.87	8.35 -0.23 -2.52	13.73 -0.45 -0.62	6.27 -0.14 -1.35	7.15 -0.13 -0.92	1.59 0.02 -2.58	6.62 -0.09 -2.58	15.44 -0.16 -7.57	18.23 -0.28 -5.69	5.15 0.00 -5.41	-5.09 0.36 -15.81	-1.48 0.19 -10.86	-1.30 0.20 -11.28	-0.57 0.21 -11.93	10.62 -0.05 -7.77	6.48 0.09 -16.43	31.39 -0.23 -9.14	25.12 -0.04 -21.66	15.48 0.04 -15.36	14.13 -0.18 -4.94	1.59 0.08 -6.09	-2.69 0.15 -9.67
S SALMON___HYD 24043	17.65 -0.28 -0.50	18.61 -0.35 -0.19	7.54 -0.11 -1.20	7.57 -0.10 -1.62	13.76 -0.20 -0.39	5.86 -0.06 -0.87	6.90 -0.06 -0.59	0.66 0.01 -1.66	5.83 -0.01 -1.72	13.15 -0.04 -5.15	16.56 -0.06 -3.81	3.51 -0.01 -3.78	-10.73 -0.02 -10.56	-5.01 0.00 -7.52	-5.19 0.01 -7.58	-3.75 0.02 -8.95	8.96 -0.01 -6.06	6.53 -0.04 -16.61	29.46 0.08 -6.90	25.01 0.03 -21.47	16.70 -0.02 -16.64	13.02 -0.01 -3.66	-0.42 0.00 -4.15	-6.10 -0.04 -6.45
SELKIRK___I 23801	25.46 1.00 -7.04	22.52 1.07 -2.67	23.58 0.38 -16.76	28.96 0.36 -22.55	19.89 0.82 -5.51	17.48 0.31 -12.11	15.05 0.41 -8.28	22.01 -0.07 -23.09	27.44 0.33 -22.98	75.66 0.59 -67.03	64.50 0.93 -50.77	47.10 -0.02 -47.38	118.13 -1.57 -140.96	82.07 -0.93 -95.52	86.69 -0.95 -100.41	76.62 -0.93 -90.26	67.71 0.22 -64.59	78.68 -0.74 -89.46	101.34 1.66 -77.21	144.11 0.27 -140.33	65.94 0.03 -65.83	52.17 0.68 -42.13	48.77 -0.31 -53.65	72.56 -0.88 -85.95

SELKIRK___II 23799	25.46 1.00 -7.04	22.52 1.07 -2.67	23.58 0.38 -16.76	28.97 0.36 -22.55	19.89 0.82 -5.51	17.48 0.31 -12.11	15.05 0.41 -8.28	22.01 -0.07 -23.10	27.44 0.33 -22.98	75.67 0.59 -67.04	64.51 0.93 -50.77	47.11 -0.02 -47.39	118.14 -1.57 -140.97	82.08 -0.93 -95.53	86.70 -0.95 -100.42	76.62 -0.93 -90.27	67.71 0.22 -64.59	78.67 -0.74 -89.45	101.35 1.66 -77.22	144.11 0.27 -140.34	65.93 0.03 -65.83	52.18 0.68 -42.13	48.77 -0.31 -53.65	72.57 -0.88 -85.96
SENECA OSWGO___HYD 24041	17.68 -0.31 -0.56	18.61 -0.38 -0.21	7.67 -0.11 -1.34	7.76 -0.10 -1.80	13.80 -0.21 -0.44	5.96 -0.06 -0.97	6.97 -0.05 -0.66	0.85 0.01 -1.86	5.99 -0.03 -1.90	13.62 -0.07 -5.65	16.90 -0.11 -4.20	3.85 -0.01 -4.11	-9.54 0.07 -11.65	-4.28 0.04 -8.21	-4.38 0.05 -8.35	-2.98 0.05 -9.68	9.29 -0.02 -6.40	6.47 -0.01 -16.52	29.78 -0.05 -7.35	25.62 0.00 -22.11	16.41 -0.02 -16.34	13.21 -0.08 -3.92	0.01 0.03 -4.55	-5.33 0.06 -7.12
SENECA___ENERGY 23797	18.03 -0.21 -0.81	18.79 -0.29 -0.31	8.29 -0.09 -1.93	8.57 -0.08 -2.59	14.08 -0.12 -0.63	6.44 -0.01 -1.39	7.34 0.03 -0.95	1.64 0.00 -2.66	6.81 0.02 -2.66	15.81 0.04 -7.74	18.72 0.08 -5.83	5.25 -0.01 -5.52	-5.27 -0.18 -16.17	-1.55 -0.09 -11.08	-1.33 -0.09 -11.53	-0.68 -0.10 -12.13	10.82 0.03 -7.88	6.27 -0.16 -16.47	32.13 0.35 -9.31	28.78 0.08 -25.19	15.54 -0.02 -15.48	14.45 0.03 -5.05	1.68 -0.01 -6.26	-2.59 -0.04 -9.96
SHOEMAKER___GT 23640	24.33 1.50 -5.40	22.40 1.58 -2.05	19.82 0.53 -12.85	23.85 0.51 -17.28	18.94 1.15 -4.22	14.79 0.45 -9.28	13.32 0.61 -6.35	16.50 -0.11 -17.62	21.48 0.41 -16.94	58.78 0.83 -49.92	51.62 1.34 -37.47	35.51 -0.03 -35.80	80.48 -2.23 -103.97	57.94 -1.35 -71.82	60.13 -1.37 -74.27	56.43 -1.39 -70.53	55.41 0.32 -52.19	82.49 -1.12 -93.64	86.08 2.50 -61.11	130.69 0.42 -126.76	79.21 -0.01 -79.13	43.29 0.99 -32.93	35.00 -0.46 -40.04	49.65 -1.24 -63.40
SHOREHAM_IC_1 23715	27.87 2.20 -8.25	23.20 2.24 -2.19	20.92 0.74 -13.73	25.25 0.71 -18.48	19.72 1.64 -4.52	21.91 0.68 -16.18	21.16 0.91 -13.89	31.24 -0.16 -32.41	41.07 0.62 -36.32	63.46 1.20 -54.22	61.92 1.98 -47.13	48.72 -0.04 -49.02	87.06 -3.25 -111.57	62.39 -1.94 -76.86	64.71 -1.91 -79.40	60.61 -2.01 -75.34	68.92 0.50 -65.52	88.03 -1.58 -99.65	98.13 3.58 -72.07	137.46 0.66 -133.29	91.91 0.00 -91.82	49.26 1.51 -38.39	37.55 -0.68 -42.80	58.20 -1.86 -72.57
SHOREHAM_IC_2 23716	27.87 2.20 -8.25	23.20 2.24 -2.19	20.92 0.74 -13.73	25.25 0.71 -18.48	19.72 1.64 -4.52	21.91 0.68 -16.18	21.16 0.91 -13.89	31.24 -0.16 -32.41	41.07 0.62 -36.32	63.46 1.20 -54.22	61.92 1.98 -47.13	48.72 -0.04 -49.02	87.06 -3.25 -111.57	62.39 -1.94 -76.86	64.71 -1.91 -79.40	60.61 -2.01 -75.34	68.92 0.50 -65.52	88.03 -1.58 -99.65	98.13 3.58 -72.07	137.46 0.66 -133.29	91.91 0.00 -91.82	49.26 1.51 -38.39	37.55 -0.68 -42.80	58.20 -1.86 -72.57
SISSONVILLE____ 23735	16.99 -0.44 0.00	18.31 -0.47 0.00	6.27 -0.18 0.00	5.86 -0.19 0.00	13.10 -0.46 0.00	4.88 -0.18 0.00	6.01 -0.35 0.00	-0.92 0.05 -0.04	4.24 -0.22 -0.33	8.70 -0.45 -1.11	12.83 -0.72 -0.74	0.71 0.02 -0.94	-17.92 1.32 -2.03	-9.92 0.81 -1.80	-10.46 0.79 -1.52	-11.52 0.81 -0.38	5.08 -0.17 -2.34	1.11 0.64 -10.51	23.36 -1.52 -2.40	13.75 -0.23 -10.47	11.43 0.01 -11.34	10.13 -0.42 -1.18	-3.45 0.20 -0.92	-10.72 0.55 -1.25
SITHE_IND_GS1 24169	17.38 -0.55 -0.50	18.34 -0.62 -0.19	7.44 -0.19 -1.19	7.48 -0.18 -1.61	13.56 -0.39 -0.39	5.78 -0.14 -0.86	6.79 -0.16 -0.59	0.66 0.02 -1.65	5.72 -0.10 -1.69	12.89 -0.21 -5.07	16.21 -0.35 -3.75	3.46 0.00 -3.72	-10.40 0.48 -10.39	-4.84 0.28 -7.40	-5.02 0.30 -7.46	-3.38 0.30 -9.04	8.80 -0.08 -5.97	6.57 0.20 -16.40	28.73 -0.55 -6.80	24.59 -0.08 -21.16	16.50 -0.02 -16.44	12.71 -0.26 -3.60	-0.38 0.11 -4.08	-5.89 0.27 -6.35
SITHE_IND_GS2 24170	17.38 -0.55 -0.50	18.34 -0.62 -0.19	7.44 -0.19 -1.19	7.48 -0.18 -1.61	13.56 -0.39 -0.39	5.78 -0.14 -0.86	6.79 -0.16 -0.59	0.66 0.02 -1.65	5.72 -0.10 -1.69	12.89 -0.21 -5.07	16.21 -0.35 -3.75	3.46 0.00 -3.72	-10.40 0.48 -10.39	-4.84 0.28 -7.40	-5.02 0.30 -7.46	-3.38 0.30 -9.04	8.80 -0.08 -5.97	6.57 0.20 -16.40	28.73 -0.55 -6.80	24.59 -0.08 -21.16	16.50 -0.02 -16.44	12.71 -0.26 -3.60	-0.38 0.11 -4.08	-5.89 0.27 -6.35
SITHE_IND_GS3 24171	17.38 -0.55 -0.50	18.34 -0.62 -0.19	7.44 -0.19 -1.19	7.48 -0.18 -1.61	13.56 -0.39 -0.39	5.78 -0.14 -0.86	6.79 -0.16 -0.59	0.66 0.02 -1.65	5.72 -0.10 -1.69	12.89 -0.21 -5.07	16.21 -0.35 -3.75	3.46 0.00 -3.72	-10.40 0.48 -10.39	-4.84 0.28 -7.40	-5.02 0.30 -7.46	-3.38 0.30 -9.04	8.80 -0.08 -5.97	6.57 0.20 -16.40	28.73 -0.55 -6.80	24.59 -0.08 -21.16	16.50 -0.02 -16.44	12.71 -0.26 -3.60	-0.38 0.11 -4.08	-5.89 0.27 -6.35
SITHE_IND_GS4 24172	17.38 -0.55 -0.50	18.34 -0.62 -0.19	7.44 -0.19 -1.19	7.48 -0.18 -1.61	13.56 -0.39 -0.39	5.78 -0.14 -0.86	6.79 -0.16 -0.59	0.66 0.02 -1.65	5.72 -0.10 -1.69	12.89 -0.21 -5.07	16.21 -0.35 -3.75	3.46 0.00 -3.72	-10.40 0.48 -10.39	-4.84 0.28 -7.40	-5.02 0.30 -7.46	-3.38 0.30 -9.04	8.80 -0.08 -5.97	6.57 0.20 -16.40	28.73 -0.55 -6.80	24.59 -0.08 -21.16	16.50 -0.02 -16.44	12.71 -0.26 -3.60	-0.38 0.11 -4.08	-5.89 0.27 -6.35
SITHE___BATAVIA 24024	17.38 -0.93 -0.88	17.98 -1.13 -0.33	8.14 -0.39 -2.09	8.51 -0.36 -2.81	13.54 -0.71 -0.69	6.33 -0.23 -1.51	7.12 -0.27 -1.03	1.91 0.04 -2.88	6.78 -0.21 -2.86	16.05 -0.37 -8.38	18.52 -0.62 -6.33	5.69 0.00 -5.95	-2.76 0.93 -17.57	-0.05 0.51 -11.97	0.29 0.55 -12.52	0.65 0.58 -12.79	11.06 -0.14 -8.29	6.05 0.39 -15.69	31.40 -0.92 -9.85	19.87 -0.15 -16.51	14.10 0.06 -13.95	14.27 -0.45 -5.35	2.34 0.19 -6.72	-1.42 0.37 -10.73
SITHE___INDEPEND 23800	17.38 -0.55 -0.50	18.34 -0.62 -0.19	7.44 -0.19 -1.19	7.48 -0.18 -1.61	13.56 -0.39 -0.39	5.78 -0.14 -0.86	6.79 -0.16 -0.59	0.66 0.02 -1.65	5.72 -0.10 -1.69	12.89 -0.21 -5.07	16.21 -0.35 -3.75	3.46 0.00 -3.72	-10.40 0.48 -10.39	-4.84 0.28 -7.40	-5.02 0.30 -7.46	-3.38 0.30 -9.04	8.80 -0.08 -5.97	6.57 0.20 -16.40	28.73 -0.55 -6.80	24.59 -0.08 -21.16	16.50 -0.02 -16.44	12.71 -0.26 -3.60	-0.38 0.11 -4.08	-5.89 0.27 -6.35
SITHE___MASSENA 23902	17.05 -0.37 0.00	18.39 -0.38 0.00	6.29 -0.15 0.00	5.90 -0.15 0.00	13.18 -0.38 0.00	4.90 -0.16 0.00	6.08 -0.29 0.00	-0.97 0.04 0.00	3.97 -0.16 0.00	7.86 -0.32 -0.14	12.30 -0.51 -0.01	0.01 0.02 -0.24	-20.29 0.97 0.00	-11.52 0.60 -0.41	-12.12 0.58 -0.07	-13.96 0.60 1.85	4.10 -0.12 -1.32	-1.18 0.51 -8.35	22.53 -1.15 -1.20	10.68 -0.19 -7.36	9.43 0.02 -9.33	9.56 -0.35 -0.54	-4.26 0.18 -0.13	-12.01 0.50 0.00
SITHE___OGDNSBRG 24021	17.21 -0.22 0.00	18.54 -0.23 0.00	6.35 -0.10 0.00	5.95 -0.11 0.00	13.29 -0.28 0.00	4.94 -0.11 0.00	6.11 -0.25 0.00	-0.98 0.03 0.00	4.02 -0.11 0.00	7.95 -0.23 -0.15	12.43 -0.38 -0.01	0.03 0.02 -0.27	-20.51 0.76 0.00	-11.61 0.48 -0.45	-12.24 0.46 -0.08	-13.53 0.48 1.30	4.26 -0.09 -1.44	-0.42 0.39 -9.23	22.92 -0.88 -1.32	11.59 -0.14 -8.23	10.44 0.02 -10.34	9.74 -0.22 -0.59	-4.30 0.12 -0.15	-12.14 0.37 0.00



SITHE___STERLING 23777	18.00 0.21 -0.36	19.12 0.21 -0.14	7.39 0.08 -0.86	7.30 0.09 -1.16	14.08 0.23 -0.28	5.79 0.11 -0.62	6.96 0.18 -0.43	0.18 -0.03 -1.22	5.72 0.13 -1.46	12.75 0.25 -4.46	16.46 0.41 -3.24	3.09 -0.02 -3.36	-13.14 -0.84 -8.97	-6.36 -0.47 -6.64	-6.74 -0.45 -6.48	-4.04 -0.37 -9.05	8.97 0.07 -5.99	9.05 -0.29 -19.39	29.69 0.58 -6.64	26.47 0.14 -22.82	20.10 0.01 -20.01	13.10 0.28 -3.45	-1.09 -0.13 -3.61	-7.40 -0.37 -5.48
SOUTH CAIRO___GT 23612	25.43 1.78 -6.22	23.02 1.88 -2.36	21.89 0.64 -14.80	26.59 0.62 -19.92	19.85 1.42 -4.87	16.31 0.56 -10.70	14.42 0.74 -7.31	19.21 -0.12 -20.35	24.55 0.55 -19.87	67.36 1.05 -58.27	58.42 1.69 -43.92	41.21 -0.04 -41.51	97.87 -2.79 -121.92	69.29 -1.65 -83.46	72.54 -1.67 -86.98	66.10 -1.67 -80.48	61.97 0.39 -58.67	82.19 -1.40 -93.63	95.00 3.17 -69.35	138.22 0.50 -134.21	74.75 -0.01 -74.67	48.18 1.23 -37.58	41.56 -0.55 -46.69	60.34 -1.49 -74.34
SOUTH HAMPTN___IC 23720	28.25 2.59 -8.24	23.62 2.65 -2.19	21.06 0.88 -13.73	25.38 0.85 -18.48	20.03 1.95 -4.52	22.01 0.80 -16.16	21.34 1.09 -13.89	31.21 -0.19 -32.41	41.19 0.73 -36.32	63.66 1.40 -54.22	62.24 2.29 -47.13	48.69 -0.05 -48.99	86.43 -3.88 -111.57	62.03 -2.31 -76.86	64.34 -2.29 -79.40	60.23 -2.40 -75.34	69.00 0.59 -65.50	87.66 -1.93 -99.64	98.97 4.44 -72.06	137.61 0.81 -133.29	91.90 0.00 -91.82	49.63 1.87 -38.39	37.39 -0.84 -42.80	57.73 -2.27 -72.51
SOUTHOLD___IC 23719	28.55 2.89 -8.24	23.91 2.95 -2.19	21.16 0.98 -13.73	25.48 0.94 -18.48	20.25 2.17 -4.52	22.10 0.89 -16.16	21.45 1.20 -13.89	31.19 -0.21 -32.41	41.27 0.82 -36.32	63.72 1.46 -54.22	62.31 2.37 -47.13	48.68 -0.06 -48.99	86.01 -4.30 -111.57	61.78 -2.55 -76.86	64.09 -2.54 -79.40	59.98 -2.65 -75.34	69.06 0.65 -65.50	87.43 -2.17 -99.64	99.55 5.02 -72.06	137.72 0.92 -133.29	91.90 0.00 -91.82	49.95 2.19 -38.39	37.25 -0.98 -42.80	57.38 -2.62 -72.51
ST LAWRENCE___ 23600	16.95 -0.47 0.00	18.28 -0.49 0.00	6.26 -0.18 0.00	5.87 -0.19 0.00	13.11 -0.45 0.00	4.87 -0.18 0.00	6.07 -0.29 0.00	-0.96 0.05 0.00	3.94 -0.18 0.00	7.80 -0.37 -0.13	12.22 -0.60 -0.01	0.00 0.02 -0.24	-20.16 1.11 0.00	-11.46 0.67 -0.39	-12.05 0.66 -0.07	-14.10 0.67 2.06	4.03 -0.14 -1.27	-1.45 0.58 -8.01	22.41 -1.23 -1.16	10.31 -0.22 -7.02	9.04 0.02 -8.94	9.47 -0.42 -0.52	-4.23 0.21 -0.13	-11.94 0.57 0.00
STATION 5_MISC_HYD 23604	17.52 -0.69 -0.78	18.24 -0.83 -0.30	8.03 -0.28 -1.87	8.32 -0.25 -2.52	13.67 -0.50 -0.61	6.24 -0.16 -1.35	7.12 -0.17 -0.92	1.59 0.03 -2.58	6.59 -0.11 -2.58	15.39 -0.22 -7.57	18.14 -0.36 -5.69	5.15 0.00 -5.41	-4.95 0.51 -15.80	-1.39 0.29 -10.85	-1.21 0.29 -11.27	-0.48 0.30 -11.93	10.60 -0.08 -7.77	6.56 0.17 -16.43	31.20 -0.42 -9.14	25.09 -0.06 -21.65	15.48 0.04 -15.36	14.06 -0.25 -4.94	1.62 0.11 -6.08	-2.62 0.23 -9.66
STEEL___WIND 323596	17.23 -1.18 -0.98	17.76 -1.39 -0.37	8.30 -0.48 -2.34	8.75 -0.45 -3.14	13.42 -0.91 -0.77	6.43 -0.31 -1.69	7.14 -0.38 -1.15	2.27 0.06 -3.22	7.02 -0.29 -3.18	16.78 -0.55 -9.30	18.97 -0.89 -7.04	6.30 0.00 -6.56	-0.28 1.43 -19.56	1.49 0.81 -13.21	1.98 0.85 -13.91	1.90 0.86 -13.75	11.58 -0.21 -8.88	5.54 0.65 -14.94	31.66 -1.45 -10.63	14.89 -0.20 -11.59	12.65 0.07 -12.49	14.55 -0.63 -5.81	3.13 0.27 -7.43	0.00 0.60 -11.92
STEUBEN_REC_LFGE 323667	18.24 -0.41 -1.23	18.68 -0.55 -0.47	9.19 -0.17 -2.92	9.79 -0.19 -3.92	14.28 -0.24 -0.96	7.14 -0.02 -2.11	7.83 0.03 -1.44	3.00 0.00 -4.01	8.10 0.04 -3.93	19.18 0.05 -11.09	21.31 0.06 -8.45	7.49 0.00 -7.76	2.40 0.20 -23.46	3.29 0.15 -15.67	4.03 0.12 -16.69	3.43 0.11 -16.03	13.18 0.00 -10.27	6.66 -0.11 -16.81	35.34 0.36 -12.50	47.32 0.10 -43.71	15.22 0.00 -15.14	16.27 0.01 -6.89	4.59 0.04 -9.12	2.30 0.06 -14.75
STONY___BROOK 24151	27.94 2.25 -8.27	23.26 2.29 -2.19	20.94 0.76 -13.73	25.27 0.73 -18.48	19.76 1.68 -4.52	21.99 0.69 -16.24	21.19 0.94 -13.89	31.24 -0.16 -32.41	41.07 0.62 -36.32	63.49 1.23 -54.22	61.97 2.03 -47.13	48.76 -0.04 -49.06	87.01 -3.30 -111.57	62.38 -1.96 -76.86	64.70 -1.92 -79.40	60.60 -2.02 -75.34	68.94 0.49 -65.55	88.07 -1.55 -99.66	98.09 3.52 -72.09	137.46 0.66 -133.29	91.92 0.01 -91.83	49.24 1.48 -38.39	37.55 -0.68 -42.80	58.29 -1.87 -72.67
STURGEON_POOL_HYD 23609	24.44 1.23 -5.78	22.23 1.26 -2.19	20.62 0.42 -13.75	24.97 0.41 -18.51	19.01 0.92 -4.52	15.36 0.37 -9.94	13.68 0.52 -6.80	17.78 -0.09 -18.89	22.78 0.36 -18.29	62.55 0.73 -53.78	54.46 1.20 -40.45	38.16 -0.03 -38.44	89.00 -1.99 -112.26	63.46 -1.22 -77.21	66.15 -1.23 -80.15	61.19 -1.25 -75.15	58.40 0.28 -55.21	82.69 -1.02 -93.76	89.67 2.25 -64.94	134.14 0.39 -130.25	77.25 -0.02 -77.19	45.35 0.89 -35.09	38.14 -0.40 -43.11	54.90 -1.05 -68.45
SYNERGY___BIOGAS 323694	17.38 -0.93 -0.88	17.98 -1.13 -0.33	8.14 -0.39 -2.09	8.51 -0.36 -2.81	13.54 -0.71 -0.69	6.33 -0.23 -1.51	7.12 -0.27 -1.03	1.91 0.04 -2.88	6.78 -0.21 -2.86	16.05 -0.37 -8.38	18.52 -0.62 -6.33	5.69 0.00 -5.95	-2.76 0.93 -17.57	-0.05 0.51 -11.97	0.29 0.55 -12.52	0.65 0.58 -12.79	11.06 -0.14 -8.29	6.05 0.39 -15.69	31.40 -0.92 -9.85	19.87 -0.15 -16.51	14.10 0.06 -13.95	14.27 -0.45 -5.35	2.34 0.19 -6.72	-1.42 0.37 -10.73
SYRACUSE___ENERGY_ST1 323597	18.00 -0.09 -0.66	18.89 -0.14 -0.25	8.00 -0.03 -1.58	8.16 -0.02 -2.13	14.06 -0.02 -0.52	6.21 0.01 -1.14	7.19 0.04 -0.78	1.17 -0.01 -2.19	6.37 0.03 -2.22	14.63 0.05 -6.54	17.79 0.08 -4.89	4.45 -0.01 -4.71	-7.93 -0.23 -13.57	-3.23 -0.13 -9.43	-3.20 -0.12 -9.70	-2.07 -0.12 -10.76	9.98 0.02 -7.05	6.51 -0.15 -16.70	30.96 0.28 -8.20	27.13 0.06 -23.57	16.27 -0.02 -16.21	13.81 0.04 -4.40	0.67 -0.03 -5.27	-4.30 -0.09 -8.30
SYRACUSE___ENERGY_ST2 323598	18.00 -0.09 -0.66	18.89 -0.14 -0.25	8.00 -0.03 -1.58	8.16 -0.02 -2.13	14.06 -0.02 -0.52	6.21 0.01 -1.14	7.19 0.04 -0.78	1.17 -0.01 -2.19	6.37 0.03 -2.22	14.63 0.05 -6.54	17.79 0.08 -4.89	4.45 -0.01 -4.71	-7.93 -0.23 -13.57	-3.23 -0.13 -9.43	-3.20 -0.12 -9.70	-2.07 -0.12 -10.76	9.98 0.02 -7.05	6.51 -0.15 -16.70	30.96 0.28 -8.20	27.13 0.06 -23.57	16.27 -0.02 -16.21	13.81 0.04 -4.40	0.67 -0.03 -5.27	-4.30 -0.09 -8.30
SYRACUSE___POWER 24017	18.02 -0.06 -0.66	18.91 -0.11 -0.25	8.00 -0.02 -1.58	8.16 -0.02 -2.12	14.07 -0.01 -0.52	6.21 0.02 -1.14	7.19 0.05 -0.78	1.16 -0.01 -2.18	6.38 0.03 -2.22	14.65 0.06 -6.56	17.81 0.10 -4.90	4.46 -0.01 -4.73	-7.92 -0.26 -13.60	-3.21 -0.15 -9.46	-3.19 -0.14 -9.72	-2.01 -0.12 -10.83	10.02 0.02 -7.09	6.72 -0.16 -16.92	31.01 0.29 -8.24	27.35 0.06 -23.78	16.51 -0.02 -16.45	13.85 0.05 -4.42	0.67 -0.04 -5.28	-4.31 -0.12 -8.32
TRIGEN___CC 323695	33.86 1.85 -14.58	22.87 1.90 -2.20	20.82 0.64 -13.74	25.15 0.62 -18.48	19.48 1.40 -4.52	37.81 0.56 -32.20	21.51 0.76 -14.38	31.27 -0.13 -32.41	40.95 0.50 -36.32	63.27 1.01 -54.22	61.64 1.68 -47.14	60.61 -0.04 -60.90	87.57 -2.74 -111.58	63.19 -1.67 -77.38	64.99 -1.65 -79.41	60.91 -1.71 -75.34	77.27 0.41 -73.95	92.99 -1.36 -104.39	103.91 3.06 -78.37	138.52 0.55 -134.46	94.95 0.01 -94.86	49.00 1.24 -38.39	37.67 -0.57 -42.81	89.67 -1.55 -103.72

UNION___PROCESSING_DRP 323587	17.48 -0.74 -0.79	18.20 -0.87 -0.30	8.03 -0.29 -1.88	8.31 -0.27 -2.52	13.64 -0.54 -0.62	6.23 -0.18 -1.36	7.10 -0.19 -0.93	1.60 0.03 -2.59	6.58 -0.13 -2.59	15.38 -0.25 -7.59	18.11 -0.41 -5.71	5.16 0.00 -5.42	-4.82 0.59 -15.85	-1.31 0.33 -10.88	-1.13 0.33 -11.31	-0.41 0.35 -11.96	10.60 -0.08 -7.78	6.59 0.21 -16.42	31.13 -0.51 -9.16	25.08 -0.08 -21.65	15.46 0.04 -15.34	14.04 -0.29 -4.95	1.65 0.12 -6.10	-2.55 0.27 -9.69
UPPER HUDSON___HYD 24058	25.93 1.08 -7.42	22.78 1.19 -2.82	24.57 0.45 -17.67	30.28 0.45 -23.78	20.37 1.00 -5.81	18.22 0.40 -12.77	15.61 0.52 -8.73	23.20 -0.09 -24.30	28.33 0.37 -23.83	78.34 0.70 -69.60	66.67 1.06 -52.80	48.76 -0.02 -49.05	123.67 -1.66 -146.60	85.24 -0.93 -98.70	90.33 -0.96 -104.07	79.16 -0.94 -92.82	69.00 0.22 -65.88	75.34 -0.77 -86.15	103.36 1.76 -79.12	145.05 0.28 -141.25	61.23 -0.01 -61.16	53.36 0.71 -43.29	50.80 -0.31 -55.68	76.06 -0.84 -89.41
UPPER RAQUET___HYD 24056	16.99 -0.44 0.00	18.31 -0.47 0.00	6.27 -0.18 0.00	5.86 -0.19 0.00	13.10 -0.46 0.00	4.88 -0.18 0.00	6.01 -0.35 0.00	-0.92 0.05 -0.04	4.24 -0.22 -0.33	8.70 -0.45 -1.11	12.83 -0.72 -0.74	0.71 0.02 -0.94	-17.92 1.32 -2.03	-9.92 0.81 -1.80	-10.46 0.79 -1.52	-11.52 0.81 -0.38	5.08 -0.17 -2.34	1.11 0.64 -10.51	23.36 -1.52 -2.40	13.75 -0.23 -10.47	11.43 0.01 -11.34	10.13 -0.42 -1.18	-3.45 0.20 -0.92	-10.72 0.55 -1.25
VISCHER___FERRY HYD 24020	26.03 1.27 -7.34	22.93 1.37 -2.79	24.38 0.48 -17.46	30.01 0.46 -23.49	20.33 1.02 -5.74	18.06 0.39 -12.62	15.48 0.49 -8.63	22.92 -0.08 -24.01	28.07 0.37 -23.58	77.94 0.70 -69.20	66.39 1.09 -52.48	48.50 -0.03 -48.79	122.55 -1.84 -145.65	84.17 -1.03 -97.73	89.12 -1.06 -102.96	78.62 -1.06 -92.39	68.82 0.24 -65.68	75.77 -0.83 -86.64	103.17 1.87 -78.83	144.87 0.30 -141.06	61.94 0.01 -61.86	53.25 0.78 -43.11	50.43 -0.36 -55.36	75.36 -1.00 -88.87
WADING RIVER_IC_1 23522	27.91 2.25 -8.23	23.26 2.29 -2.19	20.94 0.76 -13.73	25.27 0.73 -18.48	19.77 1.68 -4.52	21.90 0.70 -16.14	21.19 0.94 -13.89	31.24 -0.16 -32.41	41.08 0.63 -36.32	63.49 1.23 -54.22	61.97 2.02 -47.13	48.68 -0.04 -48.98	86.99 -3.32 -111.57	62.35 -1.99 -76.86	64.67 -1.96 -79.40	60.57 -2.05 -75.34	68.91 0.51 -65.49	87.97 -1.63 -99.63	98.22 3.69 -72.05	137.48 0.68 -133.29	91.90 0.01 -91.82	49.30 1.55 -38.39	37.53 -0.70 -42.80	58.07 -1.90 -72.48
WADING RIVER_IC_2 23547	27.91 2.25 -8.23	23.26 2.29 -2.19	20.94 0.76 -13.73	25.27 0.73 -18.48	19.77 1.68 -4.52	21.90 0.70 -16.14	21.19 0.94 -13.89	31.24 -0.16 -32.41	41.08 0.63 -36.32	63.49 1.23 -54.22	61.97 2.02 -47.13	48.68 -0.04 -48.98	86.99 -3.32 -111.57	62.35 -1.99 -76.86	64.67 -1.96 -79.40	60.57 -2.05 -75.34	68.91 0.51 -65.49	87.97 -1.63 -99.63	98.22 3.69 -72.05	137.48 0.68 -133.29	91.90 0.01 -91.82	49.30 1.55 -38.39	37.53 -0.70 -42.80	58.07 -1.90 -72.48
WADING RIVER_IC_3 23601	27.91 2.25 -8.23	23.26 2.29 -2.19	20.94 0.76 -13.73	25.27 0.73 -18.48	19.77 1.68 -4.52	21.90 0.70 -16.14	21.19 0.94 -13.89	31.24 -0.16 -32.41	41.08 0.63 -36.32	63.49 1.23 -54.22	61.97 2.02 -47.13	48.68 -0.04 -48.98	86.99 -3.32 -111.57	62.35 -1.99 -76.86	64.67 -1.96 -79.40	60.57 -2.05 -75.34	68.91 0.51 -65.49	87.97 -1.63 -99.63	98.22 3.69 -72.05	137.48 0.68 -133.29	91.90 0.01 -91.82	49.30 1.55 -38.39	37.53 -0.70 -42.80	58.07 -1.90 -72.48
WALDEN___HYDRO 24148	24.78 1.68 -5.67	22.68 1.75 -2.16	20.54 0.58 -13.51	24.78 0.56 -18.17	19.27 1.26 -4.44	15.32 0.50 -9.76	13.73 0.69 -6.67	17.40 -0.12 -18.53	22.45 0.47 -17.85	61.56 0.94 -52.58	53.84 1.54 -39.49	37.38 -0.03 -37.67	85.78 -2.54 -109.59	61.53 -1.54 -75.60	63.93 -1.56 -78.27	59.70 -1.59 -74.00	57.93 0.36 -54.66	84.20 -1.30 -95.55	89.47 2.91 -64.09	133.90 0.49 -129.91	79.69 -0.01 -79.62	45.09 1.16 -34.56	37.06 -0.53 -42.16	52.90 -1.41 -66.82
WARRENSBURG____ 23737	25.93 1.08 -7.42	22.78 1.19 -2.82	24.57 0.45 -17.67	30.28 0.45 -23.78	20.37 1.00 -5.81	18.22 0.40 -12.77	15.61 0.52 -8.73	23.20 -0.09 -24.30	28.33 0.37 -23.83	78.34 0.70 -69.60	66.67 1.06 -52.80	48.76 -0.02 -49.05	123.67 -1.66 -146.60	85.24 -0.93 -98.70	90.33 -0.96 -104.07	79.16 -0.94 -92.82	69.00 0.22 -65.88	75.34 -0.77 -86.15	103.36 1.76 -79.12	145.05 0.28 -141.25	61.23 -0.01 -61.16	53.36 0.71 -43.29	50.80 -0.31 -55.68	76.06 -0.84 -89.41
WATERSIDE___6 8 9 23538	25.09 1.89 -5.77	22.95 1.98 -2.19	20.85 0.67 -13.73	25.17 0.63 -18.48	19.51 1.43 -4.52	15.54 0.56 -9.93	13.92 0.77 -6.79	17.69 -0.13 -18.84	22.75 0.51 -18.11	62.45 1.05 -53.36	54.58 1.71 -40.05	37.98 -0.03 -38.27	87.07 -2.81 -111.14	62.53 -1.73 -76.78	64.89 -1.73 -79.40	60.85 -1.77 -75.33	59.11 0.41 -55.80	86.61 -1.39 -98.04	90.92 3.11 -65.33	135.64 0.51 -131.62	81.79 0.02 -81.69	45.82 1.24 -35.20	37.65 -0.58 -42.80	53.72 -1.54 -67.77
WDELAWARE___HYD 323627	24.12 1.40 -5.29	22.23 1.45 -2.01	19.53 0.49 -12.60	23.48 0.47 -16.95	18.77 1.06 -4.14	14.59 0.43 -9.10	13.18 0.60 -6.23	16.18 -0.10 -17.29	21.22 0.41 -16.69	57.98 0.83 -49.11	51.07 1.35 -36.90	34.88 -0.03 -35.16	78.96 -2.19 -102.41	56.73 -1.33 -70.59	59.02 -1.34 -73.14	55.02 -1.32 -69.05	54.03 0.24 -50.88	79.45 -0.89 -90.39	84.19 2.00 -59.71	128.61 0.38 -124.72	76.37 -0.02 -76.31	42.60 1.00 -32.22	34.36 -0.46 -39.38	48.73 -1.21 -62.45
WEST BABYLON___IC 23714	29.39 2.31 -9.66	23.33 2.37 -2.19	20.97 0.79 -13.74	25.29 0.75 -18.48	19.81 1.73 -4.52	25.52 0.71 -19.76	21.31 0.95 -14.00	31.24 -0.17 -32.41	41.08 0.64 -36.32	63.53 1.27 -54.22	62.04 2.10 -47.13	51.37 -0.05 -51.67	86.89 -3.42 -111.58	62.40 -2.05 -76.98	64.60 -2.03 -79.40	60.54 -2.08 -75.34	70.81 0.50 -67.40	89.10 -1.57 -100.71	99.70 3.74 -73.48	137.74 0.68 -133.55	92.59 0.01 -92.50	49.32 1.56 -38.39	37.52 -0.71 -42.81	65.10 -1.92 -79.53
WEST CANADA___HYD 24049	17.67 0.13 -0.12	18.95 0.13 -0.05	6.78 0.05 -0.28	6.50 0.07 -0.38	13.82 0.16 -0.09	5.33 0.07 -0.20	6.61 0.10 -0.14	-0.62 -0.02 -0.41	4.75 0.08 -0.55	10.12 0.14 -1.94	14.25 0.21 -1.23	1.47 -0.01 -1.74	-18.31 -0.42 -3.37	-9.50 -0.24 -3.27	-10.44 -0.24 -2.57	-5.60 -0.23 -7.34	7.76 0.05 -4.80	12.93 -0.22 -23.20	27.75 0.45 -4.82	25.97 0.08 -22.38	25.30 -0.01 -25.23	11.87 0.15 -2.34	-3.03 -0.08 -1.62	-10.65 -0.20 -2.06
WESTERN_NY_WIND 24143	17.37 -0.94 -0.88	17.96 -1.15 -0.33	8.15 -0.39 -2.10	8.52 -0.36 -2.82	13.54 -0.72 -0.69	6.33 -0.24 -1.52	7.12 -0.28 -1.04	1.92 0.04 -2.89	6.79 -0.21 -2.88	16.08 -0.38 -8.41	18.53 -0.63 -6.36	5.72 0.00 -5.97	-2.67 0.95 -17.64	0.01 0.53 -12.01	0.36 0.56 -12.57	0.70 0.59 -12.83	11.07 -0.15 -8.31	6.03 0.42 -15.66	31.39 -0.96 -9.87	19.66 -0.15 -16.31	14.05 0.07 -13.90	14.28 -0.46 -5.37	2.37 0.20 -6.74	-1.36 0.38 -10.77
WESTOVER___LESR 323668	19.33 0.16 -1.74	19.57 0.13 -0.66	10.64 0.05 -4.14	11.67 0.05 -5.56	15.10 0.17 -1.36	8.14 0.09 -2.99	8.55 0.14 -2.04	4.65 -0.02 -5.68	9.72 0.08 -5.52	24.10 0.17 -15.89	25.35 0.31 -12.23	10.66 -0.02 -10.94	12.19 -0.54 -33.99	9.37 -0.30 -22.20	10.98 -0.28 -24.03	7.53 -0.30 -20.54	15.86 0.07 -12.88	2.97 -0.27 -13.28	39.25 0.63 -16.14	40.87 0.16 -37.20	9.19 -0.04 -9.14	18.60 0.18 -9.04	7.97 -0.08 -12.62	7.88 -0.25 -20.64

WETHRSFD_WT_PWR	17.40	17.90	8.56	9.07	13.55	6.63	7.31	2.57	7.35	17.65	19.66	6.86	1.51	2.66	3.28	2.80	12.14	3.36	32.57	-6.42	8.90	15.04	3.78	1.11
323626	-1.10	-1.28	-0.45	-0.44	-0.85	-0.27	-0.32	0.06	-0.26	-0.51	-0.84	0.00	1.42	0.85	0.88	0.87	-0.19	0.60	-1.28	-0.15	0.04	-0.56	0.26	0.60
	-1.08	-0.41	-2.56	-3.45	-0.84	-1.85	-1.27	-3.53	-3.48	-10.12	-7.69	-7.11	-21.35	-14.34	-15.17	-14.65	-9.42	-12.80	-11.37	9.78	-8.78	-6.23	-8.09	-13.03
YORK__WARBASSE	25.15	23.01	20.86	25.19	19.55	15.56	13.93	17.70	22.75	62.46	54.60	37.98	87.03	62.50	64.86	60.82	59.11	86.57	91.00	135.66	81.78	45.85	37.63	53.68
23770	1.95	2.04	0.69	0.66	1.47	0.58	0.79	-0.13	0.52	1.06	1.74	-0.03	-2.85	-1.76	-1.76	-1.79	0.41	-1.43	3.20	0.53	0.02	1.28	-0.59	-1.58
	-5.77	-2.19	-13.73	-18.48	-4.52	-9.93	-6.79	-18.84	-18.11	-53.36	-40.05	-38.27	-111.14	-76.78	-79.40	-75.33	-55.80	-98.04	-65.33	-131.62	-81.69	-35.20	-42.80	-67.77