

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/07/2009

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	40.73	30.47	28.72	30.77	30.96	34.01	72.52	72.76	75.56	70.21	99.96	94.70	66.01	83.41	70.19	55.34	54.65	48.01	44.89	58.44	51.13	47.86	52.96	52.89
24138	2.76	2.56	2.23	2.31	2.32	2.66	3.46	2.43	3.24	2.30	2.49	2.20	3.29	2.64	2.41	4.58	4.40	4.53	3.86	5.43	4.64	4.86	5.20	2.76
	-5.52	-0.06	0.00	0.00	0.00	0.00	-30.22	-44.24	-38.54	-44.49	-72.35	-69.81	-32.55	-54.35	-42.90	-10.61	-12.98	-7.53	-9.40	-10.29	-8.15	0.00	-0.05	-19.80
74TH STREET_GT_1	40.73	30.47	28.72	30.77	30.96	34.01	72.48	72.73	75.53	70.19	99.94	94.68	65.99	83.39	70.17	55.30	54.62	48.04	44.90	58.44	51.13	47.86	52.96	52.90
24260	2.76	2.56	2.23	2.31	2.32	2.66	3.42	2.40	3.21	2.27	2.46	2.18	3.26	2.62	2.39	4.54	4.36	4.49	3.86	5.43	4.64	4.86	5.20	2.76
	-5.52	-0.06	0.00	0.00	0.00	0.00	-30.22	-44.24	-38.54	-44.50	-72.35	-69.82	-32.55	-54.35	-42.90	-10.61	-12.98	-7.59	-9.41	-10.29	-8.15	0.00	-0.05	-19.80
74TH STREET_GT_2	40.73	30.47	28.72	30.77	30.96	34.01	72.48	72.73	75.53	70.19	99.94	94.68	65.99	83.39	70.17	55.30	54.62	48.04	44.90	58.44	51.13	47.86	52.96	52.90
24261	2.76	2.56	2.23	2.31	2.32	2.66	3.42	2.40	3.21	2.27	2.46	2.18	3.26	2.62	2.39	4.54	4.36	4.49	3.86	5.43	4.64	4.86	5.20	2.76
	-5.52	-0.06	0.00	0.00	0.00	0.00	-30.22	-44.24	-38.54	-44.50	-72.35	-69.82	-32.55	-54.35	-42.90	-10.61	-12.98	-7.59	-9.41	-10.29	-8.15	0.00	-0.05	-19.80
ADK HUDSON___FALLS	41.94	30.12	28.30	30.14	30.56	33.35	80.80	84.56	85.21	81.06	117.49	111.70	73.39	96.47	81.30	56.96	56.79	48.20	46.04	59.13	51.82	46.31	51.69	57.76
24011	2.53	2.20	1.80	1.68	1.92	2.01	3.88	2.74	3.55	2.37	2.49	2.29	2.78	2.54	2.26	3.41	3.13	2.88	2.56	3.42	3.18	3.31	3.91	2.43
	-6.95	-0.07	0.00	0.00	0.00	0.00	-38.07	-55.73	-47.88	-55.27	-89.87	-86.72	-40.44	-67.51	-54.16	-13.39	-16.39	-9.37	-11.85	-12.99	-10.29	0.00	-0.06	-24.99
ADK RESOURCE___RCVRY	41.94	30.12	28.30	30.14	30.56	33.35	80.80	84.56	85.21	81.06	117.49	111.70	73.39	96.47	81.30	56.96	56.79	48.20	46.04	59.13	51.82	46.31	51.69	57.76
23798	2.53	2.20	1.80	1.68	1.92	2.01	3.88	2.74	3.55	2.37	2.49	2.29	2.78	2.54	2.26	3.41	3.13	2.88	2.56	3.42	3.18	3.31	3.91	2.43
	-6.95	-0.07	0.00	0.00	0.00	0.00	-38.07	-55.73	-47.88	-55.27	-89.87	-86.72	-40.44	-67.51	-54.16	-13.39	-16.39	-9.37	-11.85	-12.99	-10.29	0.00	-0.06	-24.99
ADK S GLENS___FALLS	41.94	30.12	28.30	30.14	30.56	33.35	80.80	84.56	85.21	81.06	117.49	111.70	73.39	96.47	81.30	56.96	56.79	48.20	46.04	59.13	51.82	46.31	51.69	57.76
24028	2.53	2.20	1.80	1.68	1.92	2.01	3.88	2.74	3.55	2.37	2.49	2.29	2.78	2.54	2.26	3.41	3.13	2.88	2.56	3.42	3.18	3.31	3.91	2.43
	-6.95	-0.07	0.00	0.00	0.00	0.00	-38.07	-55.73	-47.88	-55.27	-89.87	-86.72	-40.44	-67.51	-54.16	-13.39	-16.39	-9.37	-11.85	-12.99	-10.29	0.00	-0.06	-24.99
ADK_NYS___DAM	41.74	29.92	28.27	30.17	30.45	33.32	79.53	83.06	83.79	79.77	115.54	109.82	72.28	94.94	79.87	56.35	55.95	47.57	45.37	58.17	51.09	45.97	51.40	57.09
23527	2.47	2.00	1.78	1.71	1.80	1.97	3.34	2.30	3.01	2.08	2.19	2.00	2.41	2.25	2.02	3.09	2.65	2.44	2.15	2.73	2.68	2.97	3.63	2.31
	-6.82	-0.07	0.00	0.00	0.00	0.00	-37.35	-54.67	-47.00	-54.26	-88.22	-85.13	-39.69	-66.28	-52.98	-13.10	-16.03	-9.17	-11.59	-12.71	-10.07	0.00	-0.06	-24.45
AIR_PRODUCTS___DRP	40.24	28.92	27.37	29.12	29.36	32.03	77.63	81.86	82.19	78.69	114.48	108.88	71.00	93.82	78.69	54.72	54.71	46.43	44.34	56.94	49.76	44.38	49.35	55.60
24190	0.94	1.00	0.87	0.65	0.72	0.69	1.32	0.91	1.25	0.82	0.83	0.77	1.00	0.90	0.77	1.45	1.38	1.29	1.11	1.50	1.34	1.38	1.57	0.79
	-6.84	-0.07	0.00	0.00	0.00	0.00	-37.48	-54.85	-47.16	-54.44	-88.52	-85.42	-39.83	-66.50	-53.04	-13.11	-16.05	-9.18	-11.61	-12.72	-10.08	0.00	-0.06	-24.48
ALBANY___1	40.24	28.92	27.37	29.12	29.36	32.03	77.63	81.86	82.19	78.69	114.48	108.88	71.00	93.82	78.69	54.72	54.71	46.43	44.34	56.94	49.76	44.38	49.35	55.60
23571	0.94	1.00	0.87	0.65	0.72	0.69	1.32	0.91	1.25	0.82	0.83	0.77	1.00	0.90	0.77	1.45	1.38	1.29	1.11	1.50	1.34	1.38	1.57	0.79
	-6.84	-0.07	0.00	0.00	0.00	0.00	-37.48	-54.85	-47.16	-54.44	-88.52	-85.42	-39.83	-66.50	-53.04	-13.11	-16.05	-9.18	-11.61	-12.72	-10.08	0.00	-0.06	-24.48
ALBANY___2	40.24	28.92	27.37	29.12	29.36	32.03	77.63	81.86	82.19	78.69	114.48	108.88	71.00	93.82	78.69	54.72	54.71	46.43	44.34	56.94	49.76	44.38	49.35	55.60
23572	0.94	1.00	0.87	0.65	0.72	0.69	1.32	0.91	1.25	0.82	0.83	0.77	1.00	0.90	0.77	1.45	1.38	1.29	1.11	1.50	1.34	1.38	1.57	0.79
	-6.84	-0.07	0.00	0.00	0.00	0.00	-37.48	-54.85	-47.16	-54.44	-88.52	-85.42	-39.83	-66.50	-53.04	-13.11	-16.05	-9.18	-11.61	-12.72	-10.08	0.00	-0.06	-24.48
ALBANY___3	40.24	28.92	27.37	29.12	29.36	32.03	77.63	81.86	82.19	78.69	114.48	108.88	71.00	93.82	78.69	54.72	54.71	46.43	44.34	56.94	49.76	44.38	49.35	55.60
23573	0.94	1.00	0.87	0.65	0.72	0.69	1.32	0.91	1.25	0.82	0.83	0.77	1.00	0.90	0.77	1.45	1.38	1.29	1.11	1.50	1.34	1.38	1.57	0.79
	-6.84	-0.07	0.00	0.00	0.00	0.00	-37.48	-54.85	-47.16	-54.44	-88.52	-85.42	-39.83	-66.50	-53.04	-13.11	-16.05	-9.18	-11.61	-12.72	-10.08	0.00	-0.06	-24.48
ALBANY___4	40.24	28.92	27.37	29.12	29.36	32.03	77.63	81.86	82.19	78.69	114.48	108.88	71.00	93.82	78.69	54.72	54.71	46.43	44.34	56.94	49.76	44.38	49.35	55.60
23574	0.94	1.00	0.87	0.65	0.72	0.69	1.32	0.91	1.25	0.82	0.83	0.77	1.00	0.90	0.77	1.45	1.38	1.29	1.11	1.50	1.34	1.38	1.57	0.79
	-6.84	-0.07	0.00	0.00	0.00	0.00	-37.48	-54.85	-47.16	-54.44	-88.52	-85.42	-39.83	-66.50	-53.04	-13.11	-16.05	-9.18	-11.61	-12.72	-10.08	0.00	-0.06	-24.48

ALBANY___LFGE 323615	40.75 1.36 -6.94	29.25 1.34 -0.07	27.63 1.14 0.00	29.46 1.00 0.00	29.70 1.06 0.00	32.44 1.10 0.00	78.74 1.90 -38.00	83.07 1.36 -55.62	83.39 1.82 -47.79	79.77 1.17 -55.17	116.06 1.23 -89.70	110.39 1.13 -86.56	71.98 1.45 -40.36	95.10 1.29 -67.39	79.93 1.12 -53.93	55.46 1.97 -13.33	55.53 1.94 -16.32	47.12 1.83 -9.33	44.95 1.52 -11.80	57.80 2.14 -12.94	50.43 1.84 -10.25	44.94 1.94 0.00	49.97 2.19 -0.06	56.41 1.18 -24.89
ALCOA_RYNLDS___DRP 24188	31.94 -0.52 0.00	26.76 -1.09 0.00	25.49 -1.01 0.00	27.55 -0.91 0.00	27.70 -0.95 0.00	30.22 -1.13 0.00	38.14 -0.70 0.00	25.50 -0.60 0.00	33.04 -0.74 0.00	23.03 -0.40 0.00	24.63 -0.50 0.00	22.21 -0.48 0.00	29.39 -0.78 0.00	25.84 -0.58 0.00	24.38 -0.50 0.00	38.83 -1.33 0.00	36.04 -1.23 0.00	34.77 -1.19 0.00	30.62 -1.01 0.00	41.01 -1.71 0.00	37.15 -1.19 0.00	41.07 -1.94 0.00	45.76 -1.96 0.00	29.64 -0.70 0.00
ALLEGHENY___COGEN 23514	32.43 -0.88 -0.85	28.05 0.19 -0.01	26.84 0.34 0.00	29.15 0.68 0.00	29.30 0.66 0.00	32.54 1.19 0.00	43.59 0.08 -4.68	32.78 -0.16 -6.85	41.14 0.51 -6.85	31.38 0.05 -7.90	38.03 0.05 -12.85	35.18 0.09 -12.40	36.11 0.15 -5.78	36.10 0.03 -9.66	32.52 -0.02 -7.67	42.29 0.24 -1.90	39.74 0.15 -2.31	37.71 0.43 -1.32	33.24 -0.06 -1.67	45.97 1.41 -1.83	40.45 0.65 -1.45	45.24 2.24 0.00	49.20 1.48 -0.01	33.62 -0.24 -3.53
ALTONA_WT_PWR 323606	31.64 -0.81 0.00	26.48 -1.36 0.00	25.22 -1.27 0.00	27.27 -1.20 0.00	27.41 -1.23 0.00	29.97 -1.38 0.00	37.98 -0.85 0.00	25.42 -0.68 0.00	32.90 -0.88 0.00	22.91 -0.52 0.00	24.53 -0.60 0.00	22.06 -0.64 0.00	29.21 -0.97 0.00	25.65 -0.77 0.00	24.18 -0.70 0.00	38.51 -1.65 0.00	35.82 -1.45 0.00	34.59 -1.37 0.00	30.46 -1.17 0.00	40.89 -1.84 0.00	36.96 -1.38 0.00	40.89 -2.11 0.00	45.52 -2.19 0.00	29.34 -1.00 0.00
AMERICAN_REF_FUEL 24010	30.44 -2.79 -0.78	27.02 -0.84 -0.01	25.83 -0.66 0.00	27.98 -0.48 0.00	28.13 -0.52 0.00	31.06 -0.28 0.00	28.95 -3.15 6.75	24.59 -2.35 -0.85	24.94 -2.64 6.21	25.50 -1.94 -4.02	25.99 -2.16 -3.02	25.52 -1.86 -4.69	25.85 -2.44 1.88	25.75 -2.17 -1.49	25.82 -2.11 -3.06	25.28 -3.17 11.70	24.83 -2.98 9.46	24.77 -2.70 8.49	24.66 -2.72 4.25	25.27 -2.22 15.23	25.38 -2.84 10.13	24.86 -1.08 17.07	23.14 -1.91 22.66	24.62 -2.55 3.17
ARTHUR_KILL_GT_1 23520	40.84 2.86 -5.52	30.50 2.59 -0.06	28.81 2.30 -0.01	30.86 2.39 -0.01	31.06 2.41 -0.01	34.01 2.66 0.00	72.29 3.22 -30.22	72.42 2.09 -44.24	75.09 2.77 -38.53	69.93 2.01 -44.49	99.68 2.21 -72.34	94.43 1.93 -69.81	65.71 2.99 -32.54	83.09 2.32 -54.34	69.89 2.11 -42.90	54.89 4.14 -10.60	54.28 4.03 -12.98	47.72 4.21 -7.56	44.69 3.67 -9.39	58.22 5.21 -10.28	68.50 4.41 -25.75	68.47 4.60 -20.87	65.74 5.11 -12.92	53.07 2.91 -19.82
ARTHUR_KILL_2 23512	40.84 2.86 -5.52	30.50 2.59 -0.06	28.81 2.30 -0.01	30.86 2.39 -0.01	31.06 2.41 -0.01	34.01 2.66 0.00	72.29 3.22 -30.22	72.42 2.09 -44.24	75.09 2.77 -38.53	69.93 2.01 -44.49	99.68 2.21 -72.34	94.43 1.93 -69.81	65.71 2.99 -32.54	83.09 2.32 -54.34	69.89 2.11 -42.90	54.89 4.14 -10.60	54.28 4.03 -12.98	47.72 4.21 -7.56	44.69 3.67 -9.39	58.22 5.21 -10.28	68.50 4.41 -25.75	68.47 4.60 -20.87	65.74 5.11 -12.92	53.07 2.91 -19.82
ARTHUR_KILL_3 23513	40.60 2.63 -5.52	30.35 2.45 -0.06	28.61 2.12 0.00	30.65 2.19 0.00	30.82 2.18 0.00	33.88 2.54 0.00	72.25 3.18 -30.22	72.55 2.22 -44.24	75.30 2.97 -38.54	70.10 2.18 -44.49	99.79 2.31 -72.35	94.52 2.02 -69.81	65.86 3.14 -32.55	83.23 2.46 -54.35	70.07 2.29 -42.90	55.18 4.42 -10.61	54.47 4.21 -12.98	47.94 4.42 -7.57	44.80 3.76 -9.40	58.27 5.25 -10.29	68.55 4.45 -25.76	68.55 4.69 -20.86	65.64 5.01 -12.91	52.79 2.64 -19.81
ASHOKAN____ 23654	40.61 2.27 -5.88	30.05 2.14 -0.06	28.40 1.91 0.00	30.48 2.02 0.00	30.68 2.03 0.00	33.54 2.19 0.00	74.33 3.26 -32.23	75.73 2.45 -47.18	77.99 3.28 -40.93	72.81 2.13 -47.25	104.43 2.46 -76.83	98.94 2.11 -74.14	67.70 2.96 -34.57	86.62 2.48 -57.72	72.82 2.26 -45.68	55.51 4.06 -11.29	54.94 3.84 -13.82	47.67 3.81 -7.90	44.92 3.29 -9.99	58.51 4.83 -10.96	51.16 4.14 -8.68	47.52 4.52 0.00	52.78 5.01 -0.05	53.87 2.46 -21.08
ASTORIA_EAST_ENERGY_CC1 323581	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.32 2.66 -0.01	34.29 2.95 0.00	72.17 3.11 -30.22	70.52 2.04 -42.39	63.31 2.70 -26.82	68.22 1.97 -42.83	62.72 2.14 -35.46	61.95 1.88 -37.38	65.65 2.93 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.81 4.06 -10.60	54.27 4.03 -12.97	47.66 4.28 -7.43	44.69 3.67 -9.39	58.05 5.04 -10.28	50.82 4.33 -8.14	47.82 4.82 0.00	52.87 5.11 -0.05	53.05 2.91 -19.80
ASTORIA_EAST_ENERGY_CC2 323582	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.32 2.66 -0.01	34.29 2.95 0.00	72.17 3.11 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.22 1.97 -42.83	62.72 2.14 -35.46	61.95 1.88 -37.38	65.65 2.93 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.66 4.28 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.05 2.91 -19.80
ASTORIA_GT2_1 24094	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80
ASTORIA_GT2_2 24095	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80
ASTORIA_GT2_3 24096	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80
ASTORIA_GT2_4 24097	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80
ASTORIA_GT3_1 24098	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80

ASTORIA_GT3_2 24099	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80
ASTORIA_GT3_3 24100	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80
ASTORIA_GT3_4 24101	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80
ASTORIA_GT4_1 24102	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80
ASTORIA_GT4_2 24103	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80
ASTORIA_GT4_3 24104	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80
ASTORIA_GT4_4 24105	41.13 3.15 -5.52	30.84 2.92 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.34 2.69 -0.01	34.29 2.95 0.00	72.21 3.15 -30.22	70.52 2.04 -42.39	63.34 2.74 -26.82	68.25 1.99 -42.83	62.75 2.16 -35.46	61.95 1.88 -37.38	65.68 2.96 -32.54	62.75 2.27 -34.06	67.86 2.06 -40.92	54.85 4.10 -10.60	54.27 4.03 -12.97	47.70 4.31 -7.43	44.69 3.67 -9.39	58.09 5.08 -10.28	50.86 4.37 -8.14	47.82 4.82 0.00	52.92 5.15 -0.05	53.08 2.94 -19.80

ASTORIA___3 23516	40.90	30.64	28.89	30.95	31.14	34.17	72.44	72.63	75.43	70.15	99.89	94.64	65.96	83.33	70.12	55.22	54.58	48.04	44.93	58.40	51.13	47.95	53.01	53.02
	2.92	2.73	2.38	2.48	2.49	2.82	3.38	2.30	3.11	2.23	2.41	2.13	3.23	2.56	2.34	4.46	4.32	4.49	3.89	5.38	4.64	4.95	5.25	2.88
	-5.52	-0.06	-0.01	-0.01	-0.01	0.00	-30.22	-44.24	-38.54	-44.50	-72.35	-69.82	-32.55	-54.35	-42.90	-10.61	-12.98	-7.59	-9.41	-10.29	-8.15	0.00	-0.05	-19.80
ASTORIA___4 23517	41.13	30.84	29.07	31.15	31.34	34.29	72.21	70.52	63.34	68.25	62.75	61.95	65.68	62.75	67.86	54.85	54.27	47.70	44.69	58.09	50.86	47.82	52.92	53.08
	3.15	2.92	2.57	2.68	2.69	2.95	3.15	2.04	2.74	1.99	2.16	1.88	2.96	2.27	2.06	4.10	4.03	4.31	3.67	5.08	4.37	4.82	5.15	2.94
	-5.52	-0.06	-0.01	-0.01	-0.01	0.00	-30.22	-42.39	-26.82	-42.83	-35.46	-37.38	-32.54	-34.06	-40.92	-10.60	-12.97	-7.43	-9.39	-10.28	-8.14	0.00	-0.05	-19.80
ASTORIA___5 23518	40.90	30.64	28.89	30.95	31.14	34.17	72.44	72.63	75.43	70.15	99.89	94.64	65.96	83.33	70.12	55.22	54.58	48.04	44.93	58.40	51.13	47.95	53.01	53.02
	2.92	2.73	2.38	2.48	2.49	2.82	3.38	2.30	3.11	2.23	2.41	2.13	3.23	2.56	2.34	4.46	4.32	4.49	3.89	5.38	4.64	4.95	5.25	2.88
	-5.52	-0.06	-0.01	-0.01	-0.01	0.00	-30.22	-44.24	-38.54	-44.50	-72.35	-69.82	-32.55	-54.35	-42.90	-10.61	-12.98	-7.59	-9.41	-10.29	-8.15	0.00	-0.05	-19.80
ATHENS_STG_1 23668	40.01	29.30	27.79	29.72	29.90	32.72	74.01	76.04	77.75	73.33	105.58	100.21	67.49	87.25	72.99	54.22	53.75	46.35	43.86	56.68	49.69	45.62	50.63	53.45
	1.49	1.39	1.30	1.25	1.26	1.38	1.98	1.36	1.86	1.29	1.41	1.25	1.75	1.45	1.32	2.49	2.31	2.30	1.99	2.73	2.45	2.62	2.86	1.52
	-6.06	-0.06	0.00	0.00	0.00	0.00	-33.19	-48.59	-42.11	-48.61	-79.04	-76.27	-35.56	-59.38	-46.80	-11.57	-14.16	-8.10	-10.24	-11.22	-8.89	0.00	-0.06	-21.59
ATHENS_STG_2 23670	40.01	29.30	27.79	29.72	29.90	32.72	74.01	76.04	77.75	73.33	105.58	100.21	67.49	87.25	72.99	54.22	53.75	46.35	43.86	56.68	49.69	45.62	50.63	53.45
	1.49	1.39	1.30	1.25	1.26	1.38	1.98	1.36	1.86	1.29	1.41	1.25	1.75	1.45	1.32	2.49	2.31	2.30	1.99	2.73	2.45	2.62	2.86	1.52
	-6.06	-0.06	0.00	0.00	0.00	0.00	-33.19	-48.59	-42.11	-48.61	-79.04	-76.27	-35.56	-59.38	-46.80	-11.57	-14.16	-8.10	-10.24	-11.22	-8.89	0.00	-0.06	-21.59
ATHENS_STG_3 23677	40.01	29.30	27.79	29.72	29.90	32.72	74.01	76.04	77.75	73.33	105.58	100.21	67.49	87.25	72.99	54.22	53.75	46.35	43.86	56.68	49.69	45.62	50.63	53.45
	1.49	1.39	1.30	1.25	1.26	1.38	1.98	1.36	1.86	1.29	1.41	1.25	1.75	1.45	1.32	2.49	2.31	2.30	1.99	2.73	2.45	2.62	2.86	1.52
	-6.06	-0.06	0.00	0.00	0.00	0.00	-33.19	-48.59	-42.11	-48.61	-79.04	-76.27	-35.56	-59.38	-46.80	-11.57	-14.16	-8.10	-10.24	-11.22	-8.89	0.00	-0.06	-21.59
BARRETT_IC_1 23704	52.03	44.24	29.34	31.37	31.60	51.30	72.44	72.90	75.71	70.15	100.03	94.76	65.99	83.29	70.07	60.01	59.93	61.16	60.60	90.99	93.83	63.03	55.33	53.54
	3.44	3.20	2.83	2.90	2.95	3.35	3.38	2.56	3.38	2.23	2.54	2.25	3.26	2.51	2.29	4.86	4.88	5.00	4.30	5.98	5.14	5.55	6.06	3.40
	-16.14	-13.19	-0.01	-0.01	-0.01	-16.60	-30.23	-44.24	-38.55	-44.50	-72.36	-69.82	-32.56	-54.36	-42.91	-14.99	-17.78	-20.21	-24.67	-42.29	-50.35	-14.48	-1.56	-19.81
BARRETT_IC_10 23701	52.03	44.24	29.34	31.37	31.60	51.30	72.44	72.90	75.71	70.15	100.03	94.76	65.99	83.29	70.07	60.01	59.93	61.16	60.60	90.99	93.83	63.03	55.33	53.54
	3.44	3.20	2.83	2.90	2.95	3.35	3.38	2.56	3.38	2.23	2.54	2.25	3.26	2.51	2.29	4.86	4.88	5.00	4.30	5.98	5.14	5.55	6.06	3.40
	-16.14	-13.19	-0.01	-0.01	-0.01	-16.60	-30.23	-44.24	-38.55	-44.50	-72.36	-69.82	-32.56	-54.36	-42.91	-14.99	-17.78	-20.21	-24.67	-42.29	-50.35	-14.48	-1.56	-19.81
BARRETT_IC_11 23702	52.03	44.24	29.34	31.37	31.60	51.30	72.44	72.90	75.71	70.15	100.03	94.76	65.99	83.29	70.07	60.01	59.93	61.16	60.60	90.99	93.83	63.03	55.33	53.54
	3.44	3.20	2.83	2.90	2.95	3.35	3.38	2.56	3.38	2.23	2.54	2.25	3.26	2.51	2.29	4.86	4.88	5.00	4.30	5.98	5.14	5.55	6.06	3.40
	-16.14	-13.19	-0.01	-0.01	-0.01	-16.60	-30.23	-44.24	-38.55	-44.50	-72.36	-69.82	-32.56	-54.36	-42.91	-14.99	-17.78	-20.21	-24.67	-42.29	-50.35	-14.48	-1.56	-19.81
BARRETT_IC_12 23703	52.03	44.24	29.34	31.37	31.60	51.30	72.44	72.90	75.71	70.15	100.03	94.76	65.99	83.29	70.07	60.01	59.93	61.16	60.60	90.99	93.83	63.03	55.33	53.54
	3.44	3.20	2.83	2.90	2.95	3.35	3.38	2.56	3.38	2.23	2.54	2.25	3.26	2.51	2.29	4.86	4.88	5.00	4.30	5.98	5.14	5.55	6.06	3.40
	-16.14	-13.19	-0.01	-0.01	-0.01	-16.60	-30.23	-44.24	-38.55	-44.50	-72.36	-69.82	-32.56	-54.36	-42.91	-14.99	-17.78	-20.21	-24.67	-42.29	-50.35	-14.48	-1.56	-19.81
BARRETT_IC_2 23705	52.03	44.24	29.34	31.37	31.60	51.30	72.44	72.90	75.71	70.15	100.03	94.76	65.99	83.29	70.07	60.01	59.93	61.16	60.60	90.99	93.83	63.03	55.33	53.54
	3.44	3.20	2.83	2.90	2.95	3.35	3.38	2.56	3.38	2.23	2.54	2.25	3.26	2.51	2.29	4.86	4.88	5.00	4.30	5.98	5.14	5.55	6.06	3.40
	-16.14	-13.19	-0.01	-0.01	-0.01	-16.60	-30.23	-44.24	-38.55	-44.50	-72.36	-69.82	-32.56	-54.36	-42.91	-14.99	-17.78	-20.21	-24.67	-42.29	-50.35	-14.48	-1.56	-19.81
BARRETT_IC_3 23706	52.03	44.24	29.34	31.37	31.60	51.30	72.44	72.90	75.71	70.15	100.03	94.76	65.99	83.29	70.07	60.01	59.93	61.16	60.60	90.99	93.83	63.03	55.33	53.54
	3.44	3.20	2.83	2.90	2.95	3.35	3.38	2.56	3.38	2.23	2.54	2.25	3.26	2.51	2.29	4.86	4.88	5.00	4.30	5.98	5.14	5.55	6.06	3.40
	-16.14	-13.19	-0.01	-0.01	-0.01	-16.60	-30.23	-44.24	-38.55	-44.50	-72.36	-69.82	-32.56	-54.36	-42.91	-14.99	-17.78	-20.21	-24.67	-42.29	-50.35	-14.48	-1.56	-19.81
BARRETT_IC_4 23707	52.03	44.24	29.34	31.37	31.60	51.30	72.44	72.90	75.71	70.15	100.03	94.76	65.99	83.29	70.07	60.01	59.93	61.16	60.60	90.99	93.83	63.03	55.33	53.54
	3.44	3.20	2.83	2.90	2.95	3.35	3.38	2.56	3.38	2.23	2.54	2.25	3.26	2.51	2.29	4.86	4.88	5.00	4.30	5.98	5.14	5.55	6.06	3.40
	-16.14	-13.19	-0.01	-0.01	-0.01	-16.60	-30.23	-44.24	-38.55	-44.50	-72.36	-69.82	-32.56	-54.36	-42.91	-14.99	-17.78	-20.21	-24.67	-42.29	-50.35	-14.48	-1.56	-19.81
BARRETT_IC_5 23708	52.03	44.24	29.34	31.37	31.60	51.30	72.44	72.90	75.71	70.15	100.03	94.76	65.99	83.29	70.07	60.01	59.93	61.16	60.60	90.99	93.83	63.03	55.33	53.54
	3.44	3.20	2.83	2.90	2.95	3.35	3.38	2.56	3.38	2.23	2.54	2.25	3.26	2.51	2.29	4.86	4.88	5.00	4.30	5.98	5.14	5.55	6.06	3.40
	-16.14	-13.19	-0.01	-0.01	-0.01	-16.60	-30.23	-44.24	-38.55	-44.50	-72.36	-69.82	-32.56	-54.36	-42.91	-14.99	-17.78	-20.21	-24.67	-42.29	-50.35	-14.48	-1.56	-19.81
BARRETT_IC_6 23709	52.03	44.24	29.34	31.37	31.60	51.30	72.44	72.90	75.71	70.15	100.03	94.76	65.99	83.29	70.07	60.01	59.93	61.16	60.60	90.99	93.83	63.03	55.33	53.54
	3.44	3.20	2.83	2.90	2.95	3.35	3.38	2.56	3.38	2.23	2.54	2.25	3.26	2.51	2.29	4.86	4.88	5.00	4.30	5.98	5.14	5.55	6.06	3.40
	-16.14	-13.19	-0.01	-0.01	-0.01	-16.60	-30.23	-44.24	-38.55	-44.50	-72.36	-69.82	-32.56	-54.36	-42.91	-14.99	-17.78	-20.21	-24.67	-42.29	-50.35	-14.48	-1.56	-19.81
BARRETT_IC_7 23710	52.03	44.24	29.34	31.37	31.60	51.30	72.44	72.90	75.71	70.15	100.03	94.76	65.99	83.29	70.07	60.01	59.93	61.16	60.60	90.99	93.83	63.03	55.33	53.54
	3.44	3.20	2.83	2.90	2.95	3.35	3.38	2.56	3.38	2.23	2.54	2.25	3.26	2.51	2.29	4.86	4.88	5.00	4.30	5.98	5.14	5.55	6.06	3.40
	-16.14	-13.19	-0.01	-0.01	-0.01	-16.60	-30.23	-44.24	-38.55	-44.50	-72.36	-69.82	-32.56	-54.36	-42.91	-14.99	-17.78	-20.21	-24.67	-42.29	-50.35	-14.48	-1.56	-19.81

BARRETT_IC_8 23711	52.03 3.44 -16.14	44.24 3.20 -13.19	29.34 2.83 -0.01	31.37 2.90 -0.01	31.60 2.95 -0.01	51.30 3.35 -16.60	72.44 3.38 -30.23	72.90 2.56 -44.24	75.71 3.38 -38.55	70.15 2.23 -44.50	100.03 2.54 -72.36	94.76 2.25 -69.82	65.99 3.26 -32.56	83.29 2.51 -54.36	70.07 2.29 -42.91	60.01 4.86 -14.99	59.93 4.88 -17.78	61.16 5.00 -20.21	60.60 4.30 -24.67	90.99 5.98 -42.29	93.83 5.14 -50.35	63.03 5.55 -14.48	55.33 6.06 -1.56	53.54 3.40 -19.81
BARRETT_IC_9 23700	52.03 3.44 -16.14	44.24 3.20 -13.19	29.34 2.83 -0.01	31.37 2.90 -0.01	31.60 2.95 -0.01	51.30 3.35 -16.60	72.44 3.38 -30.23	72.90 2.56 -44.24	75.71 3.38 -38.55	70.15 2.23 -44.50	100.03 2.54 -72.36	94.76 2.25 -69.82	65.99 3.26 -32.56	83.29 2.51 -54.36	70.07 2.29 -42.91	60.01 4.86 -14.99	59.93 4.88 -17.78	61.16 5.00 -20.21	60.60 4.30 -24.67	90.99 5.98 -42.29	93.83 5.14 -50.35	63.03 5.55 -14.48	55.33 6.06 -1.56	53.54 3.40 -19.81
BARRETT___1 23545	52.03 3.44 -16.14	44.24 3.20 -13.19	29.34 2.83 -0.01	31.37 2.90 -0.01	31.60 2.95 -0.01	51.30 3.35 -16.60	72.44 3.38 -30.23	72.90 2.56 -44.24	75.71 3.38 -38.55	70.15 2.23 -44.50	100.03 2.54 -72.36	94.76 2.25 -69.82	65.99 3.26 -32.56	83.29 2.51 -54.36	70.07 2.29 -42.91	60.01 4.86 -14.99	59.93 4.88 -17.78	61.16 5.00 -20.21	60.60 4.30 -24.67	90.99 5.98 -42.29	93.83 5.14 -50.35	63.03 5.55 -14.48	55.33 6.06 -1.56	53.54 3.40 -19.81
BARRETT___2 23546	52.03 3.44 -16.14	44.24 3.20 -13.19	29.34 2.83 -0.01	31.37 2.90 -0.01	31.60 2.95 -0.01	51.30 3.35 -16.60	72.44 3.38 -30.23	72.90 2.56 -44.24	75.71 3.38 -38.55	70.15 2.23 -44.50	100.03 2.54 -72.36	94.76 2.25 -69.82	65.99 3.26 -32.56	83.29 2.51 -54.36	70.07 2.29 -42.91	60.01 4.86 -14.99	59.93 4.88 -17.78	61.16 5.00 -20.21	60.60 4.30 -24.67	90.99 5.98 -42.29	93.83 5.14 -50.35	63.03 5.55 -14.48	55.33 6.06 -1.56	53.54 3.40 -19.81
BEAVER RIVER___HYD 24048	31.51 -1.07 -0.12	26.90 -0.95 0.00	25.57 -0.93 0.00	27.72 -0.74 0.00	27.87 -0.77 0.00	30.69 -0.66 0.00	39.12 -0.39 -0.67	26.45 -0.63 -0.99	33.41 -0.37 0.00	23.19 -0.23 0.00	24.83 -0.30 0.00	22.51 -0.18 0.00	29.81 -0.36 0.00	26.39 -0.03 0.00	24.85 -0.02 0.00	39.55 -0.60 0.00	36.38 -0.89 0.00	35.02 -0.93 0.00	30.56 -1.08 0.00	41.78 -0.94 0.00	37.19 -1.15 0.00	42.14 -0.86 0.00	46.52 -1.19 0.00	30.13 -0.21 0.00
BEEBEE_GT_13 23619	31.80 -1.27 -0.61	27.35 -0.50 -0.01	26.18 -0.32 0.00	28.72 0.26 0.00	28.73 0.09 0.00	32.10 0.75 0.00	42.53 0.35 -3.34	30.90 -0.08 -4.89	38.37 0.71 -3.88	27.88 -0.02 -4.48	32.49 0.08 -7.29	29.91 0.18 -7.03	33.91 0.45 -3.28	32.08 0.18 -5.48	29.36 0.10 -4.38	41.44 0.20 -1.08	38.59 0.00 -1.31	37.17 0.47 -0.75	32.20 -0.38 -0.95	44.96 1.20 -1.04	39.66 0.50 -0.82	45.07 2.06 0.00	48.86 1.15 -0.01	31.92 -0.42 -2.00
BETHLEHEM___GRP 23843	40.24 0.94 -6.84	28.92 1.00 -0.07	27.37 0.87 0.00	29.12 0.65 0.00	29.36 0.72 0.00	32.03 0.69 0.00	77.63 1.32 -37.48	81.86 0.91 -54.85	82.19 1.25 -47.16	78.69 0.82 -54.44	114.48 0.83 -88.52	108.88 0.77 -85.42	71.00 1.00 -39.83	93.82 0.90 -66.50	78.69 0.77 -53.04	54.72 1.45 -13.11	54.71 1.38 -16.05	46.43 1.29 -9.18	44.34 1.11 -11.61	56.94 1.50 -12.72	49.76 1.34 -10.08	44.38 1.38 0.00	49.35 1.57 -0.06	55.60 0.79 -24.48
BETHLEHEM___GS1 323560	40.24 0.94 -6.84	28.92 1.00 -0.07	27.37 0.87 0.00	29.12 0.65 0.00	29.36 0.72 0.00	32.03 0.69 0.00	77.63 1.32 -37.48	81.86 0.91 -54.85	82.19 1.25 -47.16	78.69 0.82 -54.44	114.48 0.83 -88.52	108.88 0.77 -85.42	71.00 1.00 -39.83	93.82 0.90 -66.50	78.69 0.77 -53.04	54.72 1.45 -13.11	54.71 1.38 -16.05	46.43 1.29 -9.18	44.34 1.11 -11.61	56.94 1.50 -12.72	49.76 1.34 -10.08	44.38 1.38 0.00	49.35 1.57 -0.06	55.60 0.79 -24.48
BETHLEHEM___GS2 323561	40.24 0.94 -6.84	28.92 1.00 -0.07	27.37 0.87 0.00	29.12 0.65 0.00	29.36 0.72 0.00	32.03 0.69 0.00	77.63 1.32 -37.48	81.86 0.91 -54.85	82.19 1.25 -47.16	78.69 0.82 -54.44	114.48 0.83 -88.52	108.88 0.77 -85.42	71.00 1.00 -39.83	93.82 0.90 -66.50	78.69 0.77 -53.04	54.72 1.45 -13.11	54.71 1.38 -16.05	46.43 1.29 -9.18	44.34 1.11 -11.61	56.94 1.50 -12.72	49.76 1.34 -10.08	44.38 1.38 0.00	49.35 1.57 -0.06	55.60 0.79 -24.48
BETHLEHEM___GS3 323562	40.24 0.94 -6.84	28.92 1.00 -0.07	27.37 0.87 0.00	29.12 0.65 0.00	29.36 0.72 0.00	32.03 0.69 0.00	77.63 1.32 -37.48	81.86 0.91 -54.85	82.19 1.25 -47.16	78.69 0.82 -54.44	114.48 0.83 -88.52	108.88 0.77 -85.42	71.00 1.00 -39.83	93.82 0.90 -66.50	78.69 0.77 -53.04	54.72 1.45 -13.11	54.71 1.38 -16.05	46.43 1.29 -9.18	44.34 1.11 -11.61	56.94 1.50 -12.72	49.76 1.34 -10.08	44.38 1.38 0.00	49.35 1.57 -0.06	55.60 0.79 -24.48
BETHLEHEM___STEEL 23779	30.87 -2.43 -0.85	27.24 -0.61 -0.01	26.07 -0.42 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.28 -0.06 0.00	29.80 -2.68 6.36	25.52 -1.98 -1.41	26.36 -2.09 5.33	26.91 -1.55 -5.03	28.05 -1.76 -4.68	27.50 -1.47 -6.29	27.11 -1.93 1.13	27.44 -1.72 -2.74	27.22 -1.69 -4.03	26.25 -2.45 11.46	25.80 -2.31 9.16	25.58 -2.05 8.32	25.41 -2.18 4.03	26.23 -1.50 15.00	26.21 -2.19 9.94	25.46 -0.47 17.07	23.71 -1.34 22.66	25.49 -2.12 2.72
BETHPAGE_CC_5 323564	51.77 3.18 -16.13	44.04 3.01 -13.19	29.17 2.68 0.00	31.17 2.70 0.00	31.39 2.75 0.00	51.04 3.10 -16.59	72.09 3.03 -30.23	72.63 2.30 -44.24	75.37 3.04 -38.55	69.87 1.94 -44.50	99.72 2.24 -72.36	94.49 1.97 -69.82	65.66 2.93 -32.56	83.00 2.22 -54.36	69.75 1.97 -42.91	59.56 4.42 -14.98	59.63 4.58 -17.77	60.83 4.67 -20.20	60.34 4.05 -24.66	90.60 5.60 -42.28	93.48 4.79 -50.35	62.59 5.12 -14.47	54.94 5.68 -1.55	53.32 3.19 -19.80
BINGHAMTON___COGEN 23790	34.39 0.16 -1.77	28.42 0.56 -0.02	27.10 0.61 0.00	29.15 0.68 0.00	29.30 0.66 0.00	32.19 0.85 0.00	49.05 0.50 -9.71	40.54 0.23 -14.21	53.25 1.25 -18.22	45.24 0.77 -21.04	60.12 0.78 -34.21	56.42 0.73 -33.01	46.65 1.09 -15.39	52.96 0.85 -25.70	45.99 0.80 -20.32	47.11 1.93 -5.02	45.22 1.83 -6.12	41.32 1.87 -3.50	37.57 1.52 -4.43	50.14 2.56 -4.85	44.26 2.07 -3.84	45.80 2.80 0.00	50.41 2.67 -0.02	40.79 1.12 -9.33
BLACK RIVER___HYD 24047	31.50 -1.17 -0.22	26.87 -0.97 0.00	25.51 -0.98 0.00	27.72 -0.74 0.00	27.87 -0.77 0.00	30.75 -0.60 0.00	39.84 -0.19 -1.19	27.29 -0.55 -1.75	33.65 -0.14 0.00	23.26 -0.16 0.00	24.98 -0.15 0.00	22.67 -0.02 0.00	29.99 0.00 0.00	26.58 0.16 0.00	25.00 0.12 0.00	39.83 0.00 0.00	36.57 0.00 0.00	35.20 0.00 0.00	30.65 0.00 0.00	42.17 0.00 0.00	37.27 -1.07 0.00	42.49 -0.52 0.00	46.71 -1.00 0.00	30.19 -0.15 0.00
BLISS_WT_PWR 323608	32.27 -1.07 -0.89	28.36 0.50 -0.01	27.13 0.64 0.00	29.40 0.94 0.00	29.56 0.92 0.00	32.79 1.44 0.00	32.19 -0.50 6.14	27.20 -0.63 -1.73	28.95 0.00 4.83	29.01 -0.02 -5.61	30.56 -0.18 -5.61	29.88 0.00 -7.19	29.40 -0.06 0.71	29.78 -0.08 -3.44	29.24 -0.22 -4.58	28.71 -0.12 11.32	28.09 -0.19 9.00	27.76 0.04 8.23	27.34 -0.38 3.91	28.92 1.07 14.87	28.66 0.15 9.84	27.96 2.02 17.07	25.96 0.91 22.66	27.29 -0.58 2.47
BLUE_CIRC_CHEM_DRP 24182	40.53 1.30 -6.78	29.20 1.28 -0.07	27.63 1.14 0.00	29.54 1.08 0.00	29.76 1.12 0.00	32.50 1.16 0.00	77.74 1.75 -37.15	81.65 1.17 -54.38	82.14 1.59 -46.77	78.50 1.08 -53.99	114.05 1.13 -87.79	108.43 1.02 -84.72	71.09 1.42 -39.50	93.56 1.19 -65.95	78.44 1.07 -52.49	55.14 2.01 -12.98	55.06 1.90 -15.88	46.87 1.83 -9.08	44.70 1.58 -11.49	57.49 2.18 -12.59	50.27 1.96 -9.97	45.07 2.06 0.00	50.11 2.34 -0.06	55.80 1.24 -24.22

BOC_GAS_DRP 24189	40.34 1.04 -6.84	28.95 1.03 -0.07	27.45 0.95 0.00	29.32 0.85 0.00	29.53 0.89 0.00	32.29 0.94 0.00	77.78 1.44 -37.50	81.95 0.97 -54.89	82.32 1.35 -47.18	78.81 0.91 -54.47	114.66 0.95 -88.57	109.02 0.86 -85.47	71.20 1.18 -39.85	93.96 1.00 -66.54	78.75 0.90 -52.97	54.94 1.69 -13.10	54.87 1.57 -16.03	46.63 1.51 -9.17	44.52 1.30 -11.59	57.22 1.79 -12.71	50.02 1.61 -10.07	44.72 1.72 0.00	49.73 1.96 -0.06	55.82 1.03 -24.45
BORALEX_4TH_BRANCH 23824	41.74 2.47 -6.82	29.92 2.00 -0.07	28.27 1.78 0.00	30.17 1.71 0.00	30.45 1.80 0.00	33.32 1.97 0.00	79.53 3.34 -37.35	83.06 2.30 -54.67	83.79 3.01 -47.00	79.77 2.08 -54.26	115.54 2.19 -88.22	109.82 2.00 -85.13	72.28 2.41 -39.69	94.94 2.25 -66.28	79.87 2.02 -52.98	56.35 3.09 -13.10	55.95 2.65 -16.03	47.57 2.44 -9.17	45.37 2.15 -11.59	58.17 2.73 -12.71	51.09 2.68 -10.07	45.97 2.97 0.00	51.40 3.63 -0.06	57.09 2.31 -24.45
BOWLINE___1 23526	39.95 2.34 -5.16	30.10 2.20 -0.05	28.45 1.96 0.00	30.51 2.05 0.00	30.65 2.01 0.00	33.63 2.29 0.00	70.14 3.03 -28.27	69.59 2.11 -41.38	72.65 2.67 -36.20	67.07 1.85 -41.80	95.10 2.01 -67.96	90.02 1.75 -65.58	63.35 2.60 -30.58	79.56 2.09 -51.05	67.12 1.94 -40.30	53.90 3.77 -9.96	53.05 3.58 -12.19	46.59 3.67 -6.97	43.64 3.19 -8.82	56.92 4.53 -9.67	49.83 3.83 -7.66	47.09 4.09 0.00	52.15 4.39 -0.05	51.18 2.25 -18.59
BOWLINE___2 23595	39.95 2.34 -5.16	30.10 2.20 -0.05	28.45 1.96 0.00	30.51 2.05 0.00	30.65 2.01 0.00	33.63 2.29 0.00	70.14 3.03 -28.27	69.59 2.11 -41.38	72.72 2.74 -36.20	67.10 1.87 -41.80	95.15 2.06 -67.96	90.04 1.77 -65.58	63.41 2.66 -30.58	79.62 2.14 -51.06	67.15 1.97 -40.30	53.98 3.85 -9.97	53.08 3.62 -12.19	46.63 3.70 -6.97	43.67 3.23 -8.82	56.96 4.57 -9.67	49.91 3.91 -7.66	47.13 4.13 0.00	52.25 4.49 -0.05	51.21 2.28 -18.60
BROOKHAVEN___DRP 24191	51.67 3.08 -16.13	43.90 2.87 -13.19	29.04 2.54 0.00	30.97 2.50 0.00	31.25 2.61 0.00	50.98 3.04 -16.59	72.17 3.11 -30.23	72.71 2.37 -44.24	75.44 3.11 -38.55	69.80 1.87 -44.50	99.67 2.19 -72.36	94.49 1.97 -69.82	65.63 2.90 -32.56	82.92 2.14 -54.36	69.68 1.89 -42.91	59.64 4.50 -14.98	59.70 4.66 -17.77	60.93 4.78 -20.20	60.41 4.11 -24.66	90.90 5.90 -42.28	93.71 5.02 -50.35	62.81 5.33 -14.47	54.94 5.68 -1.55	53.23 3.09 -19.80
BROOKLYN_NAVY_YARD 23515	40.60 2.63 -5.52	30.35 2.45 -0.06	28.59 2.09 0.00	30.63 2.16 0.00	30.79 2.15 0.00	33.81 2.48 0.01	72.28 3.22 -30.21	70.74 2.24 -42.40	63.65 3.04 -26.83	68.42 2.16 -42.84	62.93 2.34 -35.47	62.11 2.04 -37.38	65.86 3.14 -32.55	62.94 2.46 -34.06	68.06 2.26 -40.92	55.14 4.38 -10.61	54.47 4.21 -12.98	47.70 4.31 -7.44	44.80 3.76 -9.40	58.31 5.30 -10.29	50.98 4.49 -8.15	47.65 4.64 0.00	52.67 4.91 -0.04	52.74 2.61 -19.79
BROOKLYN___ARMY_DRP 323595	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
BROOME___LFGE 323600	34.39 0.16 -1.77	28.42 0.56 -0.02	27.10 0.61 0.00	29.15 0.68 0.00	29.30 0.66 0.00	32.19 0.85 0.00	49.05 0.50 -9.71	40.54 0.23 -14.21	53.25 1.25 -18.22	45.24 0.77 -21.04	60.12 0.78 -34.21	56.42 0.73 -33.01	46.65 1.09 -15.39	52.96 0.85 -25.70	45.99 0.80 -20.32	47.11 1.93 -5.02	45.22 1.83 -6.12	41.32 1.87 -3.50	37.57 1.52 -4.43	50.14 2.56 -4.85	44.26 2.07 -3.84	45.80 2.80 0.00	50.41 2.67 -0.02	40.79 1.12 -9.33
BURROWS___LYONSDAL 23803	32.00 -0.45 0.00	27.51 -0.33 0.00	26.15 -0.34 0.00	28.24 -0.23 0.00	28.41 -0.23 0.00	31.22 -0.13 0.00	38.99 0.16 0.00	25.99 -0.10 0.00	33.99 0.20 0.00	23.47 0.05 0.00	25.20 0.08 0.00	22.80 0.11 0.00	30.23 0.06 0.00	26.63 0.21 0.00	25.05 0.17 0.00	40.20 0.04 0.00	37.13 -0.15 0.00	35.77 -0.18 0.00	31.31 -0.32 0.00	42.72 0.00 0.00	38.03 -0.31 0.00	43.04 0.04 0.00	47.52 -0.19 0.00	30.40 0.06 0.00
CAITHNESS_CC_1 323624	51.67 3.08 -16.13	43.93 2.90 -13.19	29.04 2.54 0.00	31.00 2.53 0.00	31.25 2.61 0.00	51.01 3.07 -16.59	72.13 3.07 -30.23	72.71 2.37 -44.24	75.44 3.11 -38.55	69.80 1.87 -44.50	99.67 2.19 -72.36	94.49 1.97 -69.82	65.63 2.90 -32.56	82.94 2.17 -54.36	69.68 1.89 -42.91	59.64 4.50 -14.98	59.70 4.66 -17.77	60.93 4.78 -20.20	60.41 4.11 -24.66	90.90 5.90 -42.28	93.71 5.02 -50.35	62.81 5.33 -14.47	54.94 5.68 -1.55	53.26 3.12 -19.80
CALPINE BETH_PAGE_GT4 24209	51.83 3.25 -16.13	44.10 3.06 -13.19	29.22 2.73 0.00	31.22 2.76 0.00	31.45 2.81 0.00	51.17 3.23 -16.59	72.13 3.07 -30.23	72.66 2.32 -44.24	75.40 3.07 -38.55	69.89 1.97 -44.50	99.75 2.26 -72.36	94.51 2.00 -69.82	65.69 2.96 -32.56	83.00 2.22 -54.36	69.78 1.99 -42.91	59.60 4.46 -14.98	59.63 4.58 -17.77	60.86 4.71 -20.20	60.37 4.08 -24.66	90.64 5.64 -42.28	93.52 4.83 -50.35	62.64 5.16 -14.47	54.99 5.73 -1.55	53.38 3.25 -19.80
CALPINE_BETH_PAGE_GT_4 323586	51.83 3.25 -16.13	44.10 3.06 -13.19	29.22 2.73 0.00	31.22 2.76 0.00	31.45 2.81 0.00	51.17 3.23 -16.59	72.13 3.07 -30.23	72.66 2.32 -44.24	75.40 3.07 -38.55	69.89 1.97 -44.50	99.75 2.26 -72.36	94.51 2.00 -69.82	65.69 2.96 -32.56	83.00 2.22 -54.36	69.78 1.99 -42.91	59.60 4.46 -14.98	59.63 4.58 -17.77	60.86 4.71 -20.20	60.37 4.08 -24.66	90.64 5.64 -42.28	93.52 4.83 -50.35	62.64 5.16 -14.47	54.99 5.73 -1.55	53.38 3.25 -19.80
CALPINE_BP_GT1 23823	51.83 3.25 -16.13	44.10 3.06 -13.19	29.22 2.73 0.00	31.22 2.76 0.00	31.45 2.81 0.00	51.17 3.23 -16.59	72.13 3.07 -30.23	72.66 2.32 -44.24	75.40 3.07 -38.55	69.89 1.97 -44.50	99.75 2.26 -72.36	94.51 2.00 -69.82	65.69 2.96 -32.56	83.00 2.22 -54.36	69.78 1.99 -42.91	59.60 4.46 -14.98	59.63 4.58 -17.77	60.86 4.71 -20.20	60.37 4.08 -24.66	90.64 5.64 -42.28	93.52 4.83 -50.35	62.64 5.16 -14.47	54.99 5.73 -1.55	53.38 3.25 -19.80
CALSPAN___DRP 24200	30.87 -2.43 -0.85	27.24 -0.61 -0.01	26.07 -0.42 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.28 -0.06 0.00	29.80 -2.68 6.36	25.52 -1.98 -1.41	26.36 -2.09 5.33	26.91 -1.55 -5.03	28.05 -1.76 -4.68	27.50 -1.47 -6.29	27.11 -1.93 1.13	27.44 -1.72 -2.74	27.22 -1.69 -4.03	26.25 -2.45 11.46	25.80 -2.31 9.16	25.58 -2.05 8.32	25.41 -2.18 4.03	26.23 -1.50 15.00	26.21 -2.19 9.94	25.46 -0.47 17.07	23.71 -1.34 22.66	25.49 -2.12 2.72
CANDIGU_WT_PWR 323617	33.08 -0.45 -1.08	28.58 0.72 -0.01	27.34 0.85 0.00	29.54 1.08 0.00	29.68 1.03 0.00	32.82 1.47 0.00	44.77 0.04 -5.89	34.53 -0.18 -8.62	43.93 0.51 -9.64	34.74 0.19 -11.13	43.35 0.13 -18.09	40.31 0.16 -17.46	38.59 0.27 -8.14	40.17 0.16 -13.59	35.76 0.12 -10.76	43.54 0.72 -2.66	41.10 0.60 -3.23	38.56 0.76 -1.85	34.32 0.35 -2.34	47.04 1.75 -2.56	41.29 0.92 -2.03	45.54 2.54 0.00	49.68 1.96 -0.01	35.45 0.18 -4.93
CARR STREET_E__SYR 24060	32.36 -0.55 -0.46	27.66 -0.19 0.00	26.36 -0.13 0.00	28.38 -0.09 0.00	28.56 -0.09 0.00	31.38 0.03 0.00	41.04 -0.31 -2.51	29.51 -0.26 -3.67	34.86 -0.44 -1.52	24.76 -0.42 -1.75	27.58 -0.40 -2.85	25.12 -0.32 -2.75	31.00 -0.45 -1.28	28.17 -0.40 -2.14	26.04 -0.42 -1.58	39.94 -0.60 -0.39	37.13 -0.63 -0.49	35.70 -0.54 -0.28	31.38 -0.60 -0.35	42.64 -0.47 -0.39	38.07 -0.58 -0.31	42.74 -0.26 0.00	47.19 -0.52 0.00	30.63 -0.46 -0.75

CARTHAGE___PAPER 23857	31.51 -1.14 -0.19	26.87 -0.97 0.00	25.54 -0.95 0.00	27.72 -0.74 0.00	27.87 -0.77 0.00	30.72 -0.63 0.00	39.65 -0.23 -1.05	27.05 -0.57 -1.53	33.58 -0.20 0.00	23.24 -0.19 0.00	24.93 -0.20 0.00	22.60 -0.09 0.00	29.93 -0.24 0.00	26.53 0.11 0.00	24.95 0.07 0.00	39.75 -0.40 0.00	36.49 -0.78 0.00	35.13 -0.83 0.00	30.62 -1.01 0.00	42.00 -0.73 0.00	37.23 -1.11 0.00	42.36 -0.65 0.00	46.62 -1.10 0.00	30.16 -0.18 0.00
CE_DUNWOOD___DRP 24194	40.50 2.53 -5.51	30.27 2.37 -0.06	28.53 2.04 0.00	30.60 2.13 0.00	30.76 2.12 0.00	33.79 2.44 0.00	72.29 3.26 -30.19	72.56 2.27 -44.19	75.33 3.04 -38.50	69.98 2.11 -44.45	99.72 2.31 -72.28	94.48 2.04 -69.74	65.68 2.99 -32.52	83.12 2.40 -54.30	69.95 2.21 -42.86	54.97 4.22 -10.60	54.23 3.99 -12.97	47.47 4.10 -7.42	44.52 3.51 -9.38	57.96 4.96 -10.28	50.74 4.26 -8.14	47.47 4.47 0.00	52.63 4.87 -0.05	52.66 2.55 -19.78
CE_MILLWOOD___DRP 24193	40.38 2.43 -5.49	30.19 2.28 -0.06	28.48 1.99 0.00	30.51 2.05 0.00	30.71 2.06 0.00	33.70 2.35 0.00	72.08 3.18 -30.06	72.31 2.22 -44.00	75.07 2.94 -38.35	69.74 2.04 -44.27	99.38 2.26 -71.99	94.13 1.97 -69.46	65.46 2.90 -32.39	82.85 2.35 -54.08	69.70 2.14 -42.69	54.77 4.06 -10.55	54.07 3.88 -12.92	47.30 3.96 -7.39	44.36 3.38 -9.34	57.79 4.83 -10.24	50.59 4.14 -8.11	47.34 4.34 0.00	52.49 4.72 -0.05	52.52 2.49 -19.70
CE_NYC2_DRP 24202	40.90 2.92 -5.52	30.61 2.70 -0.06	28.86 2.36 -0.01	30.92 2.45 -0.01	31.12 2.46 -0.01	34.13 2.79 0.00	72.48 3.42 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.36 2.59 -54.35	70.17 2.39 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.08 4.53 -7.59	44.96 3.92 -9.41	58.48 5.47 -10.29	51.17 4.68 -8.15	47.95 4.95 0.00	53.06 5.30 -0.05	53.02 2.88 -19.80
CE_NYC_DRP 24195	40.73 2.76 -5.52	30.49 2.59 -0.06	28.75 2.25 0.00	30.80 2.33 0.00	30.96 2.32 0.00	34.01 2.66 0.00	72.52 3.46 -30.22	72.76 2.43 -44.24	75.60 3.28 -38.54	70.24 2.32 -44.49	99.99 2.51 -72.35	94.73 2.22 -69.81	66.05 3.32 -32.55	83.41 2.64 -54.35	70.22 2.44 -42.90	55.38 4.62 -10.61	54.69 4.44 -12.98	48.07 4.57 -7.55	44.95 3.92 -9.40	58.48 5.47 -10.29	51.17 4.68 -8.15	47.90 4.90 0.00	53.01 5.25 -0.05	52.93 2.79 -19.80
CHAFFEE___LFGE 323603	31.51 -1.82 -0.87	27.74 -0.11 -0.01	26.55 0.05 0.00	28.75 0.28 0.00	28.90 0.26 0.00	32.00 0.66 0.00	30.95 -1.63 6.26	26.30 -1.36 -1.57	27.58 -1.11 5.09	27.89 -0.84 -5.31	29.23 -1.03 -5.13	28.59 -0.82 -6.72	28.19 -1.06 0.93	28.52 -0.98 -3.07	28.18 -1.00 -4.30	27.40 -1.37 11.40	26.88 -1.30 9.08	26.60 -1.08 8.27	26.33 -1.33 3.98	27.49 -0.30 14.94	27.38 -1.07 9.89	26.62 0.69 17.07	24.72 -0.33 22.66	26.31 -1.43 2.60
CHATEAUG_WT_PWR 323614	31.71 -0.75 0.00	26.59 -1.25 0.00	25.30 -1.19 0.00	27.35 -1.11 0.00	27.50 -1.15 0.00	30.03 -1.32 0.00	37.98 -0.85 0.00	25.44 -0.65 0.00	32.94 -0.84 0.00	22.96 -0.47 0.00	24.55 -0.58 0.00	22.10 -0.59 0.00	29.27 -0.91 0.00	25.71 -0.71 0.00	24.23 -0.65 0.00	38.63 -1.53 0.00	35.90 -1.38 0.00	34.66 -1.29 0.00	30.52 -1.11 0.00	40.93 -1.79 0.00	37.00 -1.34 0.00	40.98 -2.02 0.00	45.61 -2.10 0.00	29.43 -0.91 0.00
CHAT_HIGH_FALL_HYD 323578	31.71 -0.75 0.00	26.54 -1.31 0.00	25.27 -1.22 0.00	27.30 -1.17 0.00	27.47 -1.17 0.00	30.00 -1.35 0.00	37.98 -0.85 0.00	25.44 -0.65 0.00	32.94 -0.84 0.00	22.96 -0.47 0.00	24.55 -0.58 0.00	22.10 -0.59 0.00	29.27 -0.91 0.00	25.71 -0.71 0.00	24.23 -0.65 0.00	38.59 -1.57 0.00	35.86 -1.42 0.00	34.66 -1.29 0.00	30.52 -1.11 0.00	40.89 -1.84 0.00	37.00 -1.34 0.00	40.89 -2.11 0.00	45.52 -2.19 0.00	29.40 -0.94 0.00
CH_MIDHUDSON___DRP 24192	40.55 2.30 -5.79	30.02 2.12 -0.06	28.35 1.85 0.00	30.37 1.91 0.00	30.56 1.92 0.00	33.51 2.16 0.00	73.50 2.91 -31.75	74.65 2.09 -46.47	76.94 2.80 -40.35	71.93 1.92 -46.59	103.01 2.14 -75.75	97.65 1.86 -73.09	66.94 2.69 -34.08	85.54 2.22 -56.90	71.91 2.02 -45.02	55.10 3.81 -11.13	54.47 3.58 -13.62	47.37 3.63 -7.79	44.61 3.13 -9.85	57.92 4.40 -10.80	50.73 3.83 -8.55	47.04 4.04 0.00	52.20 4.44 -0.05	53.42 2.31 -20.77
CH_MISC_IPPS 23765	40.03 2.08 -5.50	29.85 1.95 -0.06	28.19 1.70 0.00	30.26 1.79 0.00	30.45 1.80 0.00	33.35 2.01 0.00	71.13 2.17 -30.11	71.84 1.67 -44.08	74.42 2.23 -38.40	69.26 1.50 -44.34	98.95 1.73 -72.09	93.73 1.47 -69.56	64.81 2.20 -32.44	82.35 1.77 -54.16	69.29 1.62 -42.79	53.91 3.17 -10.58	53.21 2.98 -12.95	46.45 3.09 -7.40	43.84 2.85 -9.36	56.88 3.89 -10.26	49.77 3.30 -8.13	46.44 3.44 0.00	51.49 3.72 -0.05	51.87 1.79 -19.75
CH_RES_BVR_FALLS 23983	32.12 -0.16 0.17	27.57 -0.28 0.00	26.23 -0.26 0.00	28.15 -0.31 0.00	28.30 -0.34 0.00	30.94 -0.41 0.00	37.57 -0.31 0.96	24.46 -0.23 1.40	32.29 -0.34 1.16	21.83 -0.26 1.34	22.66 -0.30 2.17	20.28 -0.32 2.10	28.74 -0.45 0.98	24.42 -0.37 1.63	22.60 -0.35 1.93	39.04 -0.64 0.48	36.13 -0.56 0.58	35.08 -0.54 0.33	30.77 -0.44 0.42	41.62 -0.64 0.46	37.51 -0.46 0.37	42.36 -0.65 0.00	47.04 -0.67 0.00	29.17 -0.27 0.89
CH_RES_NIAGARA 23895	30.15 -3.08 -0.77	26.80 -1.06 -0.01	25.65 -0.85 0.00	27.75 -0.71 0.00	27.90 -0.74 0.00	30.75 -0.60 0.00	28.37 -3.69 6.78	24.21 -2.69 -0.80	24.33 -3.18 6.28	25.05 -2.32 -3.94	25.46 -2.56 -2.90	25.04 -2.22 -4.57	25.31 -2.93 1.93	25.23 -2.59 -1.40	25.32 -2.54 -2.98	24.62 -3.81 11.72	24.21 -3.58 9.48	24.18 -3.27 8.50	24.17 -3.19 4.26	24.57 -2.91 15.25	24.71 -3.49 10.14	24.22 -1.72 17.07	22.57 -2.48 22.66	24.19 -2.94 3.21
CH_RES_SYRACUSE 23985	32.52 -0.45 -0.52	27.74 -0.11 -0.01	26.41 -0.08 0.00	28.43 -0.03 0.00	28.64 0.00 0.00	31.47 0.13 0.00	41.48 -0.19 -2.84	30.04 -0.21 -4.15	35.47 -0.37 -2.06	25.43 -0.37 -2.38	28.62 -0.38 -3.87	26.13 -0.29 -3.73	31.49 -0.42 -1.74	28.95 -0.37 -2.90	26.64 -0.40 -2.17	40.13 -0.56 -0.54	37.40 -0.56 -0.68	35.88 -0.47 -0.39	31.59 -0.54 -0.49	42.88 -0.38 -0.54	38.27 -0.50 -0.43	42.87 -0.13 0.00	47.29 -0.43 0.00	31.05 -0.33 -1.04
CLINTON_WT_PWR 323605	31.71 -0.75 0.00	26.59 -1.25 0.00	25.30 -1.19 0.00	27.35 -1.11 0.00	27.50 -1.15 0.00	30.03 -1.32 0.00	37.98 -0.85 0.00	25.44 -0.65 0.00	32.94 -0.84 0.00	22.96 -0.47 0.00	24.55 -0.58 0.00	22.10 -0.59 0.00	29.27 -0.91 0.00	25.71 -0.71 0.00	24.23 -0.65 0.00	38.63 -1.53 0.00	35.90 -1.38 0.00	34.66 -1.29 0.00	30.52 -1.11 0.00	40.93 -1.79 0.00	37.00 -1.34 0.00	40.98 -2.02 0.00	45.61 -2.10 0.00	29.43 -0.91 0.00
CLINTON___LFGE 323618	31.45 -1.01 0.00	26.29 -1.56 0.00	25.04 -1.46 0.00	27.10 -1.37 0.00	27.24 -1.40 0.00	29.78 -1.57 0.00	37.91 -0.93 0.00	25.36 -0.73 0.00	32.84 -0.95 0.00	22.86 -0.56 0.00	24.45 -0.68 0.00	21.96 -0.73 0.00	29.09 -1.09 0.00	25.52 -0.90 0.00	24.06 -0.82 0.00	38.31 -1.85 0.00	35.63 -1.64 0.00	34.48 -1.47 0.00	30.30 -1.33 0.00	40.76 -1.97 0.00	36.81 -1.53 0.00	40.77 -2.24 0.00	45.33 -2.39 0.00	29.16 -1.18 0.00
COLONIE_LFGE___ 323577	41.32 2.01 -6.85	29.75 1.84 -0.07	28.06 1.56 0.00	29.91 1.45 0.00	30.22 1.58 0.00	32.97 1.63 0.00	79.24 2.87 -37.52	83.03 2.01 -54.92	83.60 2.60 -47.21	79.67 1.73 -54.51	115.57 1.81 -88.63	109.87 1.66 -85.52	72.10 2.05 -39.88	94.88 1.88 -66.58	79.73 1.67 -53.19	56.04 2.73 -13.15	55.94 2.57 -16.10	47.57 2.41 -9.20	45.36 2.09 -11.64	58.30 2.82 -12.76	51.02 2.57 -10.11	45.71 2.71 0.00	50.92 3.15 -0.06	56.76 1.88 -24.54

CORNELL____ 23752	32.13 -1.27 -0.94	27.83 -0.03 -0.01	26.49 0.00 0.00	28.69 0.23 0.00	28.90 0.26 0.00	31.97 0.63 0.00	43.66 -0.35 -5.18	33.18 -0.50 -7.58	41.40 -0.14 -7.76	31.94 -0.45 -8.95	39.41 -0.28 -14.56	36.56 -0.18 -14.05	36.39 -0.33 -6.55	37.01 -0.34 -10.94	33.12 -0.35 -8.59	41.84 -0.44 -2.13	39.41 -0.41 -2.55	37.16 -0.25 -1.46	32.87 -0.60 -1.84	45.04 0.30 -2.02	39.79 -0.15 -1.60	43.65 0.65 0.00	47.53 -0.19 -0.01	34.38 0.15 -3.89
COXSACKIE____GT 23611	40.71 2.17 -6.08	29.97 2.06 -0.06	28.35 1.85 0.00	30.37 1.91 0.00	30.59 1.95 0.00	33.41 2.07 0.00	75.39 3.22 -33.32	77.30 2.43 -48.78	79.22 3.21 -42.23	74.28 2.11 -48.75	106.79 2.39 -79.27	101.25 2.06 -76.49	68.65 2.81 -35.67	88.37 2.40 -59.55	74.26 2.19 -47.19	55.72 3.90 -11.67	55.17 3.62 -14.28	47.68 3.56 -8.17	45.03 3.07 -10.33	58.53 4.49 -11.32	51.18 3.87 -8.97	47.22 4.21 0.00	52.49 4.72 -0.06	54.45 2.34 -21.78
CRESCENT____HYD 24018	41.32 2.01 -6.85	29.75 1.84 -0.07	28.06 1.56 0.00	29.91 1.45 0.00	30.22 1.58 0.00	32.97 1.63 0.00	79.24 2.87 -37.52	83.03 2.01 -54.92	83.60 2.60 -47.21	79.67 1.73 -54.51	115.57 1.81 -88.63	109.87 1.66 -85.52	72.10 2.05 -39.88	94.88 1.88 -66.58	79.73 1.67 -53.19	56.04 2.73 -13.15	55.94 2.57 -16.10	47.57 2.41 -9.20	45.36 2.09 -11.64	58.30 2.82 -12.76	51.02 2.57 -10.11	45.71 2.71 0.00	50.92 3.15 -0.06	56.76 1.88 -24.54
CRUCIBLE_METL_DRP 24180	32.52 -0.45 -0.52	27.74 -0.11 -0.01	26.41 -0.08 0.00	28.43 -0.03 0.00	28.64 0.00 0.00	31.47 0.13 0.00	41.48 -0.19 -2.84	30.04 -0.21 -4.15	35.47 -0.37 -2.06	25.43 -0.37 -2.38	28.62 -0.38 -3.87	26.13 -0.29 -3.73	31.49 -0.42 -1.74	28.95 -0.37 -2.90	26.64 -0.40 -2.17	40.13 -0.56 -0.54	37.40 -0.56 -0.68	35.88 -0.47 -0.39	31.59 -0.54 -0.49	42.88 -0.38 -0.54	38.27 -0.50 -0.43	42.87 -0.13 0.00	47.29 -0.43 0.00	31.05 -0.33 -1.04
DANC____LFGE 323619	31.50 -1.17 -0.22	26.87 -0.97 0.00	25.51 -0.98 0.00	27.72 -0.74 0.00	27.87 -0.77 0.00	30.75 -0.60 0.00	39.84 -0.19 -1.19	27.29 -0.55 -1.75	33.65 -0.14 0.00	23.26 -0.16 0.00	24.98 -0.15 0.00	22.67 -0.02 0.00	29.99 -0.18 0.00	26.58 0.16 0.00	25.00 0.12 0.00	39.83 -0.32 0.00	36.57 -0.71 0.00	35.20 -0.76 0.00	30.65 -0.98 0.00	42.17 -0.56 0.00	37.27 -1.07 0.00	42.49 -0.52 0.00	46.71 -1.00 0.00	30.19 -0.15 0.00
DANSKAMMER____1 23586	40.03 2.08 -5.50	29.85 1.95 -0.06	28.19 1.70 0.00	30.26 1.79 0.00	30.45 1.80 0.00	33.35 2.01 0.00	71.13 2.17 -30.11	71.84 1.67 -44.08	74.42 2.23 -38.40	69.26 1.50 -44.34	98.95 1.73 -72.09	93.73 1.47 -69.56	64.81 2.20 -32.44	82.35 1.77 -54.16	69.29 1.62 -42.79	53.91 3.17 -10.58	53.21 2.98 -12.95	46.45 3.09 -7.40	43.84 2.85 -9.36	56.88 3.89 -10.26	49.77 3.30 -8.13	46.44 3.44 0.00	51.49 3.72 -0.05	51.87 1.79 -19.75
DANSKAMMER____2 23589	40.03 2.08 -5.50	29.85 1.95 -0.06	28.19 1.70 0.00	30.26 1.79 0.00	30.45 1.80 0.00	33.35 2.01 0.00	71.13 2.17 -30.11	71.84 1.67 -44.08	74.42 2.23 -38.40	69.26 1.50 -44.34	98.95 1.73 -72.09	93.73 1.47 -69.56	64.81 2.20 -32.44	82.35 1.77 -54.16	69.29 1.62 -42.79	53.91 3.17 -10.58	53.21 2.98 -12.95	46.45 3.09 -7.40	43.84 2.85 -9.36	56.88 3.89 -10.26	49.77 3.30 -8.13	46.44 3.44 0.00	51.49 3.72 -0.05	51.87 1.79 -19.75
DANSKAMMER____3 23590	40.03 2.08 -5.50	29.85 1.95 -0.06	28.19 1.70 0.00	30.26 1.79 0.00	30.45 1.80 0.00	33.35 2.01 0.00	71.13 2.17 -30.11	71.84 1.67 -44.08	74.42 2.23 -38.40	69.26 1.50 -44.34	98.95 1.73 -72.09	93.73 1.47 -69.56	64.81 2.20 -32.44	82.35 1.77 -54.16	69.29 1.62 -42.79	53.91 3.17 -10.58	53.21 2.98 -12.95	46.45 3.09 -7.40	43.84 2.85 -9.36	56.88 3.89 -10.26	49.77 3.30 -8.13	46.44 3.44 0.00	51.49 3.72 -0.05	51.87 1.79 -19.75
DANSKAMMER____4 23591	40.03 2.08 -5.50	29.85 1.95 -0.06	28.19 1.70 0.00	30.26 1.79 0.00	30.45 1.80 0.00	33.35 2.01 0.00	71.13 2.17 -30.11	71.84 1.67 -44.08	74.42 2.23 -38.40	69.26 1.50 -44.34	98.95 1.73 -72.09	93.73 1.47 -69.56	64.81 2.20 -32.44	82.35 1.77 -54.16	69.29 1.62 -42.79	53.91 3.17 -10.58	53.21 2.98 -12.95	46.45 3.09 -7.40	43.84 2.85 -9.36	56.88 3.89 -10.26	49.77 3.30 -8.13	46.44 3.44 0.00	51.49 3.72 -0.05	51.87 1.79 -19.75
DANSKAMMER____DIESEL 23592	40.03 2.08 -5.50	29.85 1.95 -0.06	28.19 1.70 0.00	30.26 1.79 0.00	30.45 1.80 0.00	33.35 2.01 0.00	71.13 2.17 -30.11	71.84 1.67 -44.08	74.42 2.23 -38.40	69.26 1.50 -44.34	98.95 1.73 -72.09	93.73 1.47 -69.56	64.81 2.20 -32.44	82.35 1.77 -54.16	69.29 1.62 -42.79	53.91 3.17 -10.58	53.21 2.98 -12.95	46.45 3.09 -7.40	43.84 2.85 -9.36	56.88 3.89 -10.26	49.77 3.30 -8.13	46.44 3.44 0.00	51.49 3.72 -0.05	51.87 1.79 -19.75
DASHVILLE____HYD 23610	40.69 2.63 -5.61	30.38 2.48 -0.06	28.69 2.20 0.00	30.80 2.33 0.00	30.94 2.29 0.00	33.88 2.54 0.00	72.93 3.38 -30.71	73.53 2.48 -44.96	76.18 3.28 -39.12	70.77 2.18 -45.16	101.08 2.51 -73.44	95.73 2.18 -70.86	66.41 3.20 -33.04	84.20 2.62 -55.17	70.92 2.44 -43.61	55.56 4.62 -10.78	54.79 4.32 -13.19	47.85 4.35 -7.54	44.94 3.76 -9.54	58.57 5.38 -10.46	51.19 4.56 -8.29	47.90 4.90 0.00	53.20 5.44 -0.05	53.13 2.67 -20.12
DELAWARE____LFGE 323621	35.55 0.81 -2.28	28.73 0.86 -0.02	27.37 0.87 0.00	29.37 0.91 0.00	29.53 0.89 0.00	32.38 1.03 0.00	52.78 1.44 -12.51	45.29 0.89 -18.30	54.16 1.59 -18.79	46.11 0.98 -21.70	61.49 1.08 -35.28	57.71 0.98 -34.04	47.44 1.39 -15.87	54.06 1.14 -26.50	47.08 1.04 -21.15	47.47 2.09 -5.23	45.64 1.98 -6.39	41.58 1.98 -3.65	37.89 1.64 -4.62	50.35 2.56 -5.06	44.42 2.07 -4.01	45.50 2.49 0.00	50.27 2.53 -0.02	41.29 1.21 -9.74
DOGLEVILLE____HYD 23807	34.50 2.04 0.00	29.68 1.84 0.00	28.24 1.75 0.00	30.34 1.88 0.00	30.53 1.89 0.00	33.48 2.13 0.00	41.48 2.64 0.00	27.82 1.72 0.00	36.18 2.40 0.00	25.02 1.59 0.00	26.81 1.68 0.00	24.23 1.54 0.00	32.23 2.05 0.00	28.30 1.88 0.00	25.62 1.77 1.03	42.83 2.93 0.25	39.65 2.68 0.31	38.33 2.55 0.18	33.59 2.18 0.22	45.64 3.16 0.25	40.83 2.68 0.19	46.14 3.14 0.00	51.10 3.39 0.00	31.93 2.06 0.47
DUNKIRK____1 23563	31.60 -1.79 -0.93	27.74 -0.11 -0.01	26.60 0.11 0.00	28.75 0.28 0.00	28.87 0.23 0.00	31.85 0.50 0.00	31.16 -1.75 5.93	26.84 -1.30 -2.04	28.43 -1.01 4.34	28.83 -0.77 -6.17	30.68 -0.98 -6.53	29.95 -0.82 -8.07	28.88 -1.00 0.30	29.62 -0.92 -4.13	29.08 -0.92 -5.13	27.96 -1.00 11.19	27.43 -1.01 8.84	27.03 -0.79 8.13	26.79 -1.04 3.80	27.90 -0.09 14.74	27.76 -0.84 9.73	26.71 0.77 17.07	25.00 -0.05 22.66	26.94 -1.18 2.22
DUNKIRK____2 23564	31.60 -1.79 -0.93	27.74 -0.11 -0.01	26.60 0.11 0.00	28.75 0.28 0.00	28.87 0.23 0.00	31.85 0.50 0.00	31.16 -1.75 5.93	26.84 -1.30 -2.04	28.43 -1.01 4.34	28.83 -0.77 -6.17	30.68 -0.98 -6.53	29.95 -0.82 -8.07	28.88 -1.00 0.30	29.62 -0.92 -4.13	29.08 -0.92 -5.13	27.96 -1.00 11.19	27.43 -1.01 8.84	27.03 -0.79 8.13	26.79 -1.04 3.80	27.90 -0.09 14.74	27.76 -0.84 9.73	26.71 0.77 17.07	25.00 -0.05 22.66	26.94 -1.18 2.22
DUNKIRK____3 23565	31.53 -1.85 -0.93	27.66 -0.19 -0.01	26.49 0.00 0.00	28.66 0.20 0.00	28.76 0.11 0.00	31.72 0.38 0.00	31.00 -1.90 5.93	26.69 -1.44 -2.03	28.21 -1.22 4.36	28.64 -0.94 -6.15	30.50 -1.13 -6.50	29.78 -0.95 -8.04	28.68 -1.18 0.31	29.42 -1.11 -4.10	28.92 -1.07 -5.11	27.68 -1.28 11.19	27.20 -1.23 8.84	26.81 -1.01 8.14	26.60 -1.23 3.80	27.64 -0.34 14.74	27.53 -1.07 9.74	26.49 0.56 17.07	24.81 -0.24 22.66	26.84 -1.27 2.23

DUNKIRK___4 23566	31.53 -1.85 -0.93	27.66 -0.19 -0.01	26.49 0.00 0.00	28.66 0.20 0.00	28.76 0.11 0.00	31.72 0.38 0.00	31.00 -1.90 5.93	26.69 -1.44 -2.03	28.21 -1.22 4.36	28.64 -0.94 -6.15	30.50 -1.13 -6.50	29.78 -0.95 -8.04	28.68 -1.18 0.31	29.42 -1.11 -4.10	28.92 -1.07 -5.11	27.68 -1.28 11.19	27.20 -1.23 8.84	26.81 -1.01 8.14	26.60 -1.23 3.80	27.64 -0.34 14.74	27.53 -1.07 9.74	26.49 0.56 17.07	24.81 -0.24 22.66	26.84 -1.27 2.23
EAST HAMPTON___GT 23717	53.39 4.80 -16.13	45.35 4.32 -13.19	30.41 3.92 0.00	32.45 3.98 0.00	32.74 4.10 0.00	52.73 4.80 -16.59	74.81 5.75 -30.23	74.51 4.18 -44.24	77.73 5.41 -38.55	71.32 3.40 -44.50	101.38 3.90 -72.36	95.98 3.47 -69.82	67.59 4.86 -32.56	84.69 3.91 -54.36	71.22 3.43 -42.91	62.49 7.35 -14.98	62.46 7.42 -17.77	63.70 7.55 -20.20	62.75 6.45 -24.66	94.40 9.40 -42.28	96.71 8.01 -50.35	66.16 8.69 -14.47	58.09 8.83 -1.55	55.05 4.91 -19.80
EAST RIVER___6 23660	40.73 2.76 -5.52	30.47 2.56 -0.06	28.72 2.23 0.00	30.77 2.31 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.48 3.42 -30.22	72.73 2.40 -44.24	75.53 3.21 -38.54	70.22 2.30 -44.49	99.92 2.44 -72.35	94.70 2.20 -69.81	66.02 3.29 -32.55	83.41 2.64 -54.35	70.19 2.41 -42.90	55.34 4.58 -10.61	54.65 4.40 -12.98	48.08 4.57 -7.56	44.92 3.89 -9.40	58.48 5.47 -10.29	51.13 4.64 -8.15	47.86 4.86 0.00	52.96 5.20 -0.05	52.90 2.76 -19.80
EAST RIVER___7 23524	40.73 2.76 -5.52	30.47 2.56 -0.06	28.72 2.23 0.00	30.77 2.31 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.48 3.42 -30.22	72.73 2.40 -44.24	75.53 3.21 -38.54	70.22 2.30 -44.49	99.92 2.44 -72.35	94.70 2.20 -69.81	66.02 3.29 -32.55	83.41 2.64 -54.35	70.19 2.41 -42.90	55.34 4.58 -10.61	54.65 4.40 -12.98	48.08 4.57 -7.56	44.92 3.89 -9.40	58.48 5.47 -10.29	51.13 4.64 -8.15	47.86 4.86 0.00	52.96 5.20 -0.05	52.90 2.76 -19.80
EAST_HAMPTON___DIESEL 23722	53.39 4.80 -16.13	45.35 4.32 -13.19	30.41 3.92 0.00	32.45 3.98 0.00	32.74 4.10 0.00	52.73 4.80 -16.59	74.81 5.75 -30.23	74.51 4.18 -44.24	77.73 5.41 -38.55	71.32 3.40 -44.50	101.38 3.90 -72.36	95.98 3.47 -69.82	67.59 4.86 -32.56	84.69 3.91 -54.36	71.22 3.43 -42.91	62.49 7.35 -14.98	62.46 7.42 -17.77	63.70 7.55 -20.20	62.75 6.45 -24.66	94.40 9.40 -42.28	96.71 8.01 -50.35	66.16 8.69 -14.47	58.09 8.83 -1.55	55.05 4.91 -19.80
EAST_RIVER___1 323558	40.73 2.76 -5.52	30.49 2.59 -0.06	28.75 2.25 0.00	30.80 2.33 0.00	30.96 2.32 0.00	34.01 2.66 0.00	72.52 3.46 -30.22	72.76 2.43 -44.24	75.60 3.28 -38.54	70.24 2.32 -44.49	99.99 2.51 -72.35	94.73 2.22 -69.81	66.05 3.32 -32.55	83.41 2.64 -54.35	70.22 2.44 -42.90	55.38 4.62 -10.61	54.69 4.44 -12.98	48.07 4.57 -7.55	44.95 3.92 -9.40	58.48 5.47 -10.29	51.17 4.68 -8.15	47.90 4.90 0.00	53.01 5.25 -0.05	52.93 2.79 -19.80
EAST_RIVER___2 323559	40.73 2.76 -5.52	30.47 2.56 -0.06	28.72 2.23 0.00	30.77 2.31 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.48 3.42 -30.22	72.73 2.40 -44.24	75.53 3.21 -38.54	70.22 2.30 -44.49	99.92 2.44 -72.35	94.70 2.20 -69.81	66.02 3.29 -32.55	83.41 2.64 -54.35	70.19 2.41 -42.90	55.34 4.58 -10.61	54.65 4.40 -12.98	48.08 4.57 -7.56	44.92 3.89 -9.40	58.48 5.47 -10.29	51.13 4.64 -8.15	47.86 4.86 0.00	52.96 5.20 -0.05	52.90 2.76 -19.80
EAST___DELAWARE_HYD 23607	39.07 1.91 -4.70	29.73 1.84 -0.05	28.19 1.70 0.00	30.31 1.85 0.00	30.48 1.83 0.00	33.35 2.01 0.00	67.31 2.72 -25.75	65.64 1.85 -37.69	69.54 2.57 -33.19	63.41 1.66 -38.32	89.32 1.88 -62.30	84.44 1.63 -60.12	60.59 2.38 -28.03	75.20 1.98 -46.80	63.66 1.82 -36.97	52.71 3.41 -9.14	51.63 3.17 -11.18	45.59 3.24 -6.39	42.53 2.82 -8.09	55.78 4.19 -8.87	48.82 3.45 -7.02	46.91 3.91 0.00	52.00 4.25 -0.04	49.49 2.09 -17.06
ELEC_TRO_TEK 24086	51.70 3.12 -16.13	43.93 2.90 -13.19	29.04 2.54 0.00	31.05 2.59 0.00	31.31 2.66 0.00	51.01 3.07 -16.59	72.33 3.26 -30.23	72.79 2.45 -44.24	75.57 3.24 -38.55	70.06 2.13 -44.50	99.92 2.44 -72.36	94.67 2.16 -69.82	65.90 3.17 -32.56	83.21 2.43 -54.36	69.98 2.19 -42.91	59.80 4.66 -14.99	59.70 4.66 -17.77	60.93 4.78 -20.20	60.41 4.11 -24.66	90.77 5.77 -42.28	93.64 4.95 -50.35	62.81 5.33 -14.47	55.04 5.77 -1.55	53.29 3.16 -19.80
ELLENBURG_WT_PWR 323604	31.71 -0.75 0.00	26.59 -1.25 0.00	25.30 -1.19 0.00	27.35 -1.11 0.00	27.50 -1.15 0.00	30.03 -1.32 0.00	37.98 -0.85 0.00	25.44 -0.65 0.00	32.94 -0.84 0.00	22.96 -0.47 0.00	24.55 -0.58 0.00	22.10 -0.59 0.00	29.27 -0.91 0.00	25.71 -0.71 0.00	24.23 -0.65 0.00	38.63 -1.53 0.00	35.90 -1.38 0.00	34.66 -1.29 0.00	30.52 -1.11 0.00	40.93 -1.79 0.00	37.00 -1.34 0.00	40.98 -2.02 0.00	45.61 -2.10 0.00	29.43 -0.91 0.00
E_CANADA_CAP_HY 24051	41.04 -0.06 -8.65	28.16 0.22 -0.09	26.47 -0.03 0.00	28.46 0.00 0.00	28.73 0.09 0.00	31.38 0.03 0.00	87.56 1.32 -47.40	96.34 0.86 -69.39	94.85 1.25 -59.81	93.02 0.54 -69.05	137.97 0.55 -112.28	131.54 0.50 -108.35	81.30 0.60 -50.52	111.30 0.53 -84.35	92.44 0.25 -67.32	57.40 0.60 -16.64	58.65 1.01 -20.37	48.75 1.15 -11.65	47.21 0.85 -14.73	60.62 1.75 -16.15	52.01 0.88 -12.79	43.90 0.90 0.00	48.41 0.62 -0.08	61.43 0.03 -31.06
E_CANADA_MHWK_HY 24050	34.50 2.04 0.00	29.68 1.84 0.00	28.24 1.75 0.00	30.34 1.88 0.00	30.53 1.89 0.00	33.48 2.13 0.00	41.48 2.64 0.00	27.82 1.72 0.00	36.18 2.40 0.00	25.02 1.59 0.00	26.81 1.68 0.00	24.23 1.54 0.00	32.23 2.05 0.00	28.30 1.88 0.00	25.62 1.77 1.03	42.83 2.93 0.25	39.65 2.68 0.31	38.33 2.55 0.18	33.59 2.18 0.22	45.64 3.16 0.25	40.83 2.68 0.19	46.14 3.14 0.00	51.10 3.39 0.00	31.93 2.06 0.47
E_FISHKILL___LBMP 23776	40.30 2.27 -5.58	30.02 2.12 -0.06	28.35 1.85 0.00	30.37 1.91 0.00	30.56 1.92 0.00	33.51 2.16 0.00	72.34 2.95 -30.55	72.87 2.06 -44.72	75.49 2.77 -38.93	70.29 1.92 -44.95	100.32 2.11 -73.08	95.07 1.86 -70.52	65.74 2.69 -32.88	83.52 2.19 -54.90	70.23 2.02 -43.34	54.65 3.77 -10.72	53.93 3.54 -13.11	47.05 3.60 -7.50	44.21 3.10 -9.48	57.48 4.36 -10.39	50.37 3.80 -8.24	47.00 4.00 0.00	52.15 4.39 -0.05	52.64 2.31 -20.00
FAR ROCKAWAY___4 23548	52.35 3.76 -16.14	44.52 3.48 -13.19	29.60 3.10 -0.01	31.63 3.16 -0.01	31.86 3.21 -0.01	51.61 3.67 -16.60	72.56 3.50 -30.23	72.97 2.64 -44.24	75.81 3.48 -38.55	70.22 2.30 -44.50	100.13 2.64 -72.36	94.83 2.31 -69.82	66.11 3.38 -32.56	83.39 2.62 -54.36	70.15 2.36 -42.91	60.17 5.02 -14.99	60.08 5.03 -17.77	61.34 5.18 -20.20	60.73 4.43 -24.67	91.29 6.28 -42.28	94.10 5.41 -50.35	63.33 5.85 -14.48	56.14 6.87 -1.56	53.94 3.79 -19.80
FARRAGUT___LBMP 323566	40.70 2.73 -5.52	30.44 2.53 -0.06	28.69 2.20 0.00	30.74 2.28 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.19 2.27 -44.49	99.94 2.46 -72.35	94.66 2.16 -69.81	65.99 3.26 -32.55	83.36 2.59 -54.35	70.17 2.39 -42.90	55.30 4.54 -10.61	54.62 4.36 -12.98	48.01 4.49 -7.56	44.86 3.83 -9.40	58.40 5.38 -10.29	51.09 4.60 -8.15	47.82 4.82 0.00	52.92 5.15 -0.05	52.86 2.73 -19.80
FENNER___WINDPWR 24204	32.65 -0.10 -0.29	28.02 0.17 0.00	26.65 0.16 0.00	28.78 0.31 0.00	28.96 0.32 0.00	31.88 0.53 0.00	41.07 0.62 -1.61	28.72 0.26 -2.36	35.92 0.61 -1.53	25.38 0.19 -1.77	28.34 0.33 -2.88	25.81 0.34 -2.78	31.86 0.39 -1.30	28.93 0.34 -2.16	26.64 0.30 -1.47	41.00 0.48 -0.36	38.13 0.41 -0.44	36.64 0.43 -0.25	32.11 0.16 -0.32	43.93 0.85 -0.35	39.04 0.42 -0.28	43.95 0.95 0.00	48.34 0.62 0.00	31.32 0.30 -0.67

FIBERTEK___ENERGY 23856	32.52 -0.45 -0.52	27.74 -0.11 -0.01	26.41 -0.08 0.00	28.43 -0.03 0.00	28.64 0.00 0.00	31.47 0.13 0.00	41.48 -0.19 -2.84	30.04 -0.21 -4.15	35.47 -0.37 -2.06	25.43 -0.37 -2.38	28.62 -0.38 -3.87	26.13 -0.29 -3.73	31.49 -0.42 -1.74	28.95 -0.37 -2.90	26.64 -0.40 -2.17	40.13 -0.56 -0.54	37.40 -0.56 -0.68	35.88 -0.47 -0.39	31.59 -0.54 -0.49	42.88 -0.38 -0.54	38.27 -0.50 -0.43	42.87 -0.13 0.00	47.29 -0.43 0.00	31.05 -0.33 -1.04
FITZPATRICK___ 23598	31.77 -1.01 -0.32	27.21 -0.64 0.00	25.88 -0.61 0.00	27.87 -0.60 0.00	28.04 -0.60 0.00	30.75 -0.60 0.00	39.57 -1.05 -1.78	27.94 -0.76 -2.61	33.82 -1.01 -1.05	23.87 -0.77 -1.21	26.30 -0.80 -1.97	23.89 -0.70 -1.90	30.10 -0.97 -0.89	27.06 -0.85 -1.48	25.19 -0.82 -1.14	39.15 -1.28 -0.28	36.39 -1.23 -0.35	35.04 -1.11 -0.20	30.81 -1.08 -0.25	41.76 -1.24 -0.28	37.33 -1.23 -0.22	41.93 -1.08 0.00	46.38 -1.34 0.00	29.99 -0.88 -0.53
FORT ORANGE___ 23900	40.61 1.43 -6.73	29.31 1.39 -0.07	27.69 1.19 0.00	29.52 1.05 0.00	29.79 1.15 0.00	32.50 1.16 0.00	77.33 1.63 -36.86	81.22 1.17 -53.95	81.76 1.55 -46.43	78.05 1.03 -53.60	113.36 1.08 -87.15	107.76 0.98 -84.10	70.68 1.30 -39.21	93.02 1.14 -65.47	78.06 1.00 -52.18	55.19 2.13 -12.90	55.08 2.01 -15.79	46.92 1.94 -9.03	44.69 1.64 -11.42	57.55 2.31 -12.52	50.29 2.03 -9.92	45.15 2.15 0.00	50.21 2.43 -0.06	55.48 1.06 -24.08
FORT_DRUM_COGEN 23780	31.50 -1.17 -0.21	26.87 -0.97 0.00	25.54 -0.95 0.00	27.72 -0.74 0.00	27.90 -0.74 0.00	30.75 -0.60 0.00	39.80 -0.19 -1.15	27.24 -0.55 -1.69	33.65 -0.14 0.00	23.26 -0.16 0.00	24.98 -0.15 0.00	22.67 -0.02 0.00	29.99 -0.18 0.00	26.58 0.16 0.00	25.03 0.15 0.00	39.83 -0.32 0.00	36.60 -0.67 0.00	35.20 -0.76 0.00	30.65 -0.98 0.00	42.17 -0.56 0.00	37.27 -1.07 0.00	42.49 -0.52 0.00	46.71 -1.00 0.00	30.19 -0.15 0.00
FPL_FAR_ROCK_GT1 24212	52.35 3.76 -16.14	44.52 3.48 -13.19	29.60 3.10 -0.01	31.63 3.16 -0.01	31.86 3.21 -0.01	51.61 3.67 -16.60	72.56 3.50 -30.23	72.97 2.64 -44.24	75.81 3.48 -38.55	70.22 2.30 -44.50	100.13 2.64 -72.36	94.83 2.31 -69.82	66.11 3.38 -32.56	83.39 2.62 -54.36	70.15 2.36 -42.91	60.17 5.02 -14.99	60.08 5.03 -17.77	61.34 5.18 -20.20	60.73 4.43 -24.67	91.29 6.28 -42.28	94.10 5.41 -50.35	63.33 5.85 -14.48	56.14 6.87 -1.56	53.94 3.79 -19.80
FPL_FAR_ROCK_GT2 23815	52.35 3.76 -16.14	44.52 3.48 -13.19	29.60 3.10 -0.01	31.63 3.16 -0.01	31.86 3.21 -0.01	51.61 3.67 -16.60	72.56 3.50 -30.23	72.97 2.64 -44.24	75.81 3.48 -38.55	70.22 2.30 -44.50	100.13 2.64 -72.36	94.83 2.31 -69.82	66.11 3.38 -32.56	83.39 2.62 -54.36	70.15 2.36 -42.91	60.17 5.02 -14.99	60.08 5.03 -17.77	61.34 5.18 -20.20	60.73 4.43 -24.67	91.29 6.28 -42.28	94.10 5.41 -50.35	63.33 5.85 -14.48	56.14 6.87 -1.56	53.94 3.79 -19.80
FRANKLIN_FALL_HYD 24054	31.81 -0.65 0.00	26.62 -1.23 0.00	25.33 -1.17 0.00	27.47 -1.00 0.00	27.61 -1.03 0.00	30.19 -1.16 0.00	38.49 -0.35 0.00	25.63 -0.47 0.00	33.34 -0.44 0.00	23.26 -0.16 0.00	24.83 -0.30 0.00	22.33 -0.36 0.00	29.48 -0.69 0.00	25.97 -0.45 0.00	24.50 -0.37 0.00	38.83 -1.33 0.00	36.01 -1.27 0.00	34.84 -1.11 0.00	30.59 -1.04 0.00	41.19 -1.54 0.00	37.27 -1.07 0.00	41.24 -1.76 0.00	45.80 -1.91 0.00	29.67 -0.67 0.00
FREEPORT_EQUS_GT1 23764	51.93 3.34 -16.13	44.15 3.12 -13.19	29.25 2.76 0.00	31.28 2.82 0.00	31.48 2.84 0.00	51.20 3.26 -16.59	72.33 3.26 -30.23	72.79 2.45 -44.24	75.57 3.24 -38.55	70.01 2.08 -44.50	99.80 2.31 -72.36	94.55 2.04 -69.82	65.75 3.02 -32.56	83.08 2.30 -54.36	69.85 2.06 -42.91	59.68 4.54 -14.99	59.67 4.62 -17.77	60.90 4.75 -20.20	60.38 4.08 -24.66	90.77 5.77 -42.28	93.60 4.91 -50.35	62.77 5.29 -14.48	55.18 5.92 -1.55	53.51 3.37 -19.80
FULTON COGEN___ 23766	31.90 -0.97 -0.42	27.29 -0.56 0.00	25.96 -0.53 0.00	27.89 -0.57 0.00	28.13 -0.52 0.00	30.87 -0.47 0.00	40.21 -0.93 -2.31	28.82 -0.65 -3.38	34.30 -0.91 -1.43	24.44 -0.63 -1.65	27.13 -0.68 -2.68	24.69 -0.59 -2.59	30.60 -0.78 -1.21	27.77 -0.66 -2.01	25.73 -0.65 -1.50	39.44 -1.08 -0.37	36.62 -1.12 -0.47	35.18 -1.04 -0.27	30.96 -1.01 -0.34	41.98 -1.11 -0.37	37.48 -1.15 -0.29	42.06 -0.95 0.00	46.43 -1.29 0.00	30.29 -0.76 -0.71
Freeport___CT2 23818	51.93 3.34 -16.13	44.15 3.12 -13.19	29.25 2.76 0.00	31.28 2.82 0.00	31.48 2.84 0.00	51.20 3.26 -16.59	72.33 3.26 -30.23	72.79 2.45 -44.24	75.57 3.24 -38.55	70.01 2.08 -44.50	99.80 2.31 -72.36	94.55 2.04 -69.82	65.75 3.02 -32.56	83.08 2.30 -54.36	69.85 2.06 -42.91	59.68 4.54 -14.99	59.67 4.62 -17.77	60.90 4.75 -20.20	60.38 4.08 -24.66	90.77 5.77 -42.28	93.60 4.91 -50.35	62.77 5.29 -14.48	55.18 5.92 -1.55	53.51 3.37 -19.80
G.F.CEMENT___DRP 24184	41.94 2.53 -6.95	30.12 2.20 -0.07	28.30 1.80 0.00	30.14 1.68 0.00	30.56 1.92 0.00	33.35 2.01 0.00	80.80 3.88 -38.07	84.56 2.74 -55.73	85.21 3.55 -47.88	81.06 2.37 -55.27	117.49 2.49 -89.87	111.70 2.29 -86.72	73.39 2.78 -40.44	96.47 2.54 -67.51	81.30 2.26 -54.16	56.96 3.41 -13.39	56.79 3.13 -16.39	48.20 2.88 -9.37	46.04 2.56 -11.85	59.13 3.42 -12.99	51.82 3.18 -10.29	46.31 3.31 0.00	51.69 3.91 -0.06	57.76 2.43 -24.99
GARDENVILLE___LBMP 24039	30.86 -2.43 -0.84	27.24 -0.61 -0.01	26.04 -0.45 0.00	28.21 -0.26 0.00	28.33 -0.32 0.00	31.28 -0.06 0.00	29.71 -2.68 6.44	25.37 -2.01 -1.29	26.16 -2.09 5.52	26.67 -1.57 -4.81	27.66 -1.78 -4.31	27.11 -1.52 -5.93	26.92 -1.96 1.30	27.14 -1.74 -2.46	26.98 -1.72 -3.82	26.15 -2.49 11.51	25.70 -2.35 9.23	25.51 -2.09 8.36	25.37 -2.18 4.08	26.13 -1.54 15.05	26.17 -2.19 9.98	25.42 -0.52 17.07	23.71 -1.34 22.66	25.42 -2.09 2.82
GENERAL___MILLS 23808	30.87 -2.43 -0.85	27.24 -0.61 -0.01	26.07 -0.42 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.28 -0.06 0.00	29.80 -2.68 6.36	25.52 -1.98 -1.41	26.36 -2.09 5.33	26.91 -1.55 -5.03	28.05 -1.76 -4.68	27.50 -1.47 -6.29	27.11 -1.93 1.13	27.44 -1.72 -2.74	27.22 -1.69 -4.03	26.25 -2.45 11.46	25.80 -2.31 9.16	25.58 -2.05 8.32	25.41 -2.18 4.03	26.23 -1.50 15.00	26.21 -2.19 9.94	25.46 -0.47 17.07	23.71 -1.34 22.66	25.49 -2.12 2.72
GE_PLASTICS___DRP 24183	40.12 0.88 -6.79	28.78 0.86 -0.07	27.29 0.79 0.00	29.12 0.65 0.00	29.36 0.72 0.00	32.07 0.72 0.00	77.29 1.24 -37.21	81.42 0.86 -54.46	81.80 1.18 -46.84	78.29 0.80 -54.07	113.90 0.85 -87.92	108.30 0.77 -84.84	70.76 1.03 -39.56	93.34 0.87 -66.05	78.23 0.77 -52.58	54.60 1.45 -13.00	54.53 1.34 -15.91	46.35 1.29 -9.10	44.24 1.11 -11.51	56.83 1.50 -12.61	49.71 1.38 -9.99	44.42 1.42 0.00	49.40 1.62 -0.06	55.45 0.85 -24.27
GILBOA___1 23756	39.00 1.20 -5.35	29.04 1.14 -0.05	27.71 1.22 0.00	29.60 1.14 0.00	29.79 1.15 0.00	32.50 1.16 0.00	69.75 1.63 -29.29	70.00 1.04 -42.87	73.01 1.52 -37.71	68.02 1.05 -43.54	97.03 1.11 -70.79	92.00 1.00 -68.31	63.44 1.42 -31.85	80.79 1.19 -53.18	67.85 1.07 -41.90	52.60 2.09 -10.36	51.89 1.94 -12.68	45.07 1.87 -7.25	42.44 1.64 -9.17	54.99 2.22 -10.05	48.37 2.07 -7.96	45.24 2.24 0.00	50.24 2.48 -0.05	50.94 1.27 -19.33
GILBOA___2 23757	39.00 1.20 -5.35	29.04 1.14 -0.05	27.71 1.22 0.00	29.60 1.14 0.00	29.79 1.15 0.00	32.50 1.16 0.00	69.75 1.63 -29.29	70.00 1.04 -42.87	73.01 1.52 -37.71	68.02 1.05 -43.54	97.03 1.11 -70.79	92.00 1.00 -68.31	63.44 1.42 -31.85	80.79 1.19 -53.18	67.85 1.07 -41.90	52.60 2.09 -10.36	51.89 1.94 -12.68	45.07 1.87 -7.25	42.44 1.64 -9.17	54.99 2.22 -10.05	48.37 2.07 -7.96	45.24 2.24 0.00	50.24 2.48 -0.05	50.94 1.27 -19.33

GILBOA___3 23758	39.00 1.20 -5.35	29.04 1.14 -0.05	27.71 1.22 0.00	29.60 1.14 0.00	29.79 1.15 0.00	32.50 1.16 0.00	69.75 1.63 -29.29	70.00 1.04 -42.87	73.01 1.52 -37.71	68.02 1.05 -43.54	97.03 1.11 -70.79	92.00 1.00 -68.31	63.44 1.42 -31.85	80.79 1.19 -53.18	67.85 1.07 -41.90	52.60 2.09 -10.36	51.89 1.94 -12.68	45.07 1.87 -7.25	42.44 1.64 -9.17	54.99 2.22 -10.05	48.37 2.07 -7.96	45.24 2.24 0.00	50.24 2.48 -0.05	50.94 1.27 -19.33
GILBOA___4 23759	39.00 1.20 -5.35	29.04 1.14 -0.05	27.71 1.22 0.00	29.60 1.14 0.00	29.79 1.15 0.00	32.50 1.16 0.00	69.75 1.63 -29.29	70.00 1.04 -42.87	73.01 1.52 -37.71	68.02 1.05 -43.54	97.03 1.11 -70.79	92.00 1.00 -68.31	63.44 1.42 -31.85	80.79 1.19 -53.18	67.85 1.07 -41.90	52.60 2.09 -10.36	51.89 1.94 -12.68	45.07 1.87 -7.25	42.44 1.64 -9.17	54.99 2.22 -10.05	48.37 2.07 -7.96	45.24 2.24 0.00	50.24 2.48 -0.05	50.94 1.27 -19.33
GILBOA___ 23599	39.00 1.20 -5.35	29.04 1.14 -0.05	27.71 1.22 0.00	29.60 1.14 0.00	29.79 1.15 0.00	32.50 1.16 0.00	69.75 1.63 -29.29	70.00 1.04 -42.87	73.01 1.52 -37.71	68.02 1.05 -43.54	97.03 1.11 -70.79	92.00 1.00 -68.31	63.44 1.42 -31.85	80.79 1.19 -53.18	67.85 1.07 -41.90	52.60 2.09 -10.36	51.89 1.94 -12.68	45.07 1.87 -7.25	42.44 1.64 -9.17	54.99 2.22 -10.05	48.37 2.07 -7.96	45.24 2.24 0.00	50.24 2.48 -0.05	50.94 1.27 -19.33
GINNA___ 23603	29.91 -3.15 -0.60	25.76 -2.09 -0.01	24.61 -1.88 0.00	26.78 -1.68 0.00	26.87 -1.78 0.00	29.78 -1.57 0.00	39.30 -2.84 -3.30	28.86 -2.06 -4.83	35.29 -2.26 -3.78	25.91 -1.87 -4.36	30.26 -1.96 -7.09	27.83 -1.70 -6.84	31.22 -2.14 -3.19	29.76 -1.98 -5.32	27.19 -1.94 -4.25	38.12 -3.09 -1.05	35.61 -2.94 -1.28	34.13 -2.55 -0.73	29.84 -2.72 -0.92	41.22 -2.52 -1.01	36.38 -2.76 -0.80	41.11 -1.89 0.00	44.95 -2.77 0.00	29.74 -2.55 -1.95
GLEN PARK___ 23778	31.49 -1.20 -0.23	26.87 -0.97 0.00	25.54 -0.95 0.00	27.72 -0.74 0.00	27.87 -0.77 0.00	30.78 -0.56 0.00	40.01 -0.12 -1.29	27.48 -0.50 -1.88	34.47 -0.03 -0.73	24.10 -0.16 -0.84	26.37 -0.13 -1.36	24.01 0.00 -1.31	30.64 -0.15 -0.61	27.60 0.16 -1.02	25.00 0.12 0.00	39.83 -0.32 0.00	36.64 -0.63 0.00	35.24 -0.72 0.00	30.68 -0.95 0.00	42.25 -0.47 0.00	37.31 -1.04 0.00	42.57 -0.43 0.00	46.76 -0.95 0.00	30.16 -0.18 0.00
GLENWOOD_IC_1_G5 23712	51.70 3.12 -16.13	43.90 2.87 -13.19	29.04 2.54 0.00	31.08 2.62 0.00	31.28 2.64 0.00	50.95 3.01 -16.59	72.60 3.53 -30.23	72.92 2.58 -44.24	75.77 3.45 -38.55	70.24 2.32 -44.50	100.10 2.61 -72.36	94.83 2.31 -69.82	66.11 3.38 -32.56	83.44 2.67 -54.36	70.20 2.41 -42.91	60.00 4.86 -14.99	59.78 4.73 -17.77	61.01 4.85 -20.20	60.44 4.14 -24.66	90.85 5.85 -42.28	93.71 5.02 -50.35	62.85 5.38 -14.47	55.04 5.77 -1.55	53.26 3.12 -19.80
GLENWOOD_IC_2_G1 23688	51.47 2.89 -16.13	43.73 2.70 -13.19	28.85 2.36 0.00	30.91 2.45 0.00	31.11 2.46 0.00	50.76 2.82 -16.59	72.44 3.38 -30.23	72.77 2.43 -44.24	75.57 3.24 -38.55	70.13 2.20 -44.50	99.95 2.46 -72.36	94.69 2.18 -69.82	65.90 3.17 -32.56	83.31 2.54 -54.36	70.07 2.29 -42.91	59.72 4.58 -14.98	59.48 4.44 -17.77	60.72 4.57 -20.20	60.19 3.89 -24.66	90.51 5.51 -42.28	93.41 4.72 -50.35	62.51 5.03 -14.47	54.70 5.44 -1.55	53.05 2.91 -19.80
GLENWOOD_IC_3_G1 23689	51.47 2.89 -16.13	43.73 2.70 -13.19	28.85 2.36 0.00	30.91 2.45 0.00	31.11 2.46 0.00	50.76 2.82 -16.59	72.44 3.38 -30.23	72.77 2.43 -44.24	75.57 3.24 -38.55	70.13 2.20 -44.50	99.95 2.46 -72.36	94.69 2.18 -69.82	65.90 3.17 -32.56	83.31 2.54 -54.36	70.07 2.29 -42.91	59.72 4.58 -14.98	59.48 4.44 -17.77	60.72 4.57 -20.20	60.19 3.89 -24.66	90.51 5.51 -42.28	93.41 4.72 -50.35	62.51 5.03 -14.47	54.70 5.44 -1.55	53.05 2.91 -19.80
GLENWOOD___4 23550	51.70 3.12 -16.13	43.90 2.87 -13.19	29.04 2.54 0.00	31.08 2.62 0.00	31.28 2.64 0.00	50.95 3.01 -16.59	72.60 3.53 -30.23	72.92 2.58 -44.24	75.77 3.45 -38.55	70.24 2.32 -44.50	100.10 2.61 -72.36	94.83 2.31 -69.82	66.11 3.38 -32.56	83.44 2.67 -54.36	70.20 2.41 -42.91	60.00 4.86 -14.99	59.78 4.73 -17.77	61.01 4.85 -20.20	60.44 4.14 -24.66	90.85 5.85 -42.28	93.71 5.02 -50.35	62.85 5.38 -14.47	55.04 5.77 -1.55	53.26 3.12 -19.80
GLENWOOD___5 23614	51.70 3.12 -16.13	43.90 2.87 -13.19	29.04 2.54 0.00	31.08 2.62 0.00	31.28 2.64 0.00	50.95 3.01 -16.59	72.60 3.53 -30.23	72.92 2.58 -44.24	75.77 3.45 -38.55	70.24 2.32 -44.50	100.10 2.61 -72.36	94.83 2.31 -69.82	66.11 3.38 -32.56	83.44 2.67 -54.36	70.20 2.41 -42.91	60.00 4.86 -14.99	59.78 4.73 -17.77	61.01 4.85 -20.20	60.44 4.14 -24.66	90.85 5.85 -42.28	93.71 5.02 -50.35	62.85 5.38 -14.47	55.04 5.77 -1.55	53.26 3.12 -19.80
GLOBAL GREEN_PORT_GT1 23814	53.71 5.13 -16.13	45.65 4.62 -13.19	30.73 4.24 0.00	32.79 4.33 0.00	33.08 4.44 0.00	53.08 5.14 -16.59	75.28 6.21 -30.23	74.80 4.46 -44.24	78.04 5.71 -38.55	71.51 3.58 -44.50	101.58 4.10 -72.36	96.14 3.63 -69.82	67.80 5.07 -32.56	84.87 4.10 -54.36	71.39 3.61 -42.91	62.73 7.59 -14.98	62.72 7.68 -17.77	63.99 7.84 -20.20	63.03 6.74 -24.66	94.83 9.83 -42.28	97.13 8.44 -50.35	66.63 9.16 -14.47	58.57 9.30 -1.55	55.35 5.22 -19.80
GOETHSLN___LBMP 323567	40.60 2.63 -5.52	30.35 2.45 -0.06	28.61 2.12 0.00	30.65 2.19 0.00	30.82 2.18 0.00	33.85 2.51 0.00	72.25 3.18 -30.22	72.55 2.22 -44.24	75.33 3.01 -38.54	70.10 2.18 -44.49	99.79 2.31 -72.35	94.55 2.04 -69.81	65.86 3.14 -32.55	83.23 2.46 -54.35	70.07 2.29 -42.90	55.18 4.42 -10.61	54.47 4.21 -12.98	47.90 4.39 -7.56	44.80 3.76 -9.40	58.27 5.25 -10.29	53.59 4.49 -10.76	50.82 4.73 -3.09	54.68 5.01 -1.96	52.78 2.64 -19.80
GOUDEY___7 23579	34.37 0.16 -1.76	28.42 0.56 -0.02	27.13 0.64 0.00	29.17 0.71 0.00	29.33 0.69 0.00	32.22 0.88 0.00	48.93 0.47 -9.63	40.42 0.23 -14.09	53.10 1.28 -18.03	45.04 0.80 -20.82	59.79 0.80 -33.85	56.11 0.75 -32.67	46.52 1.12 -15.23	52.75 0.90 -25.43	45.81 0.82 -20.11	47.01 1.89 -4.97	45.12 1.79 -6.06	41.29 1.87 -3.46	37.50 1.49 -4.38	50.09 2.56 -4.80	44.18 2.03 -3.80	45.80 2.80 0.00	50.36 2.62 -0.02	40.70 1.12 -9.24
GOUDEY___8 23580	34.37 0.16 -1.76	28.42 0.56 -0.02	27.10 0.61 0.00	29.15 0.68 0.00	29.30 0.66 0.00	32.22 0.88 0.00	48.93 0.47 -9.63	40.39 0.21 -14.09	53.07 1.25 -18.03	45.02 0.77 -20.82	59.79 0.80 -33.85	56.08 0.73 -32.67	46.49 1.09 -15.23	52.72 0.87 -25.43	45.78 0.80 -20.11	47.01 1.89 -4.97	45.12 1.79 -6.06	41.25 1.83 -3.46	37.46 1.46 -4.38	50.04 2.52 -4.80	44.14 1.99 -3.80	45.75 2.75 0.00	50.36 2.62 -0.02	40.67 1.09 -9.24
GOWANUS_GT1_1 24077	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT1_2 24078	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82

GOWANUS_GT1_3 24079	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT1_4 24080	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT1_5 24084	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT1_6 24111	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT1_7 24112	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT1_8 24113	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT2_1 24114	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT2_2 24115	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT2_3 24116	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT2_4 24117	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT2_5 24118	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT2_6 24119	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT2_7 24120	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT2_8 24121	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT3_1 24122	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT3_2 24123	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82

GOWANUS_GT3_3 24124	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT3_4 24125	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT3_5 24126	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT3_6 24127	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT3_7 24128	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT3_8 24129	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT4_1 24130	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT4_2 24131	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT4_3 24132	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT4_4 24133	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT4_5 24134	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT4_6 24135	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT4_7 24136	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GOWANUS_GT4_8 24137	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
GREENIDGE___3 23582	33.02 -0.39 -0.95	28.36 0.50 -0.01	27.10 0.61 0.00	29.32 0.85 0.00	29.47 0.83 0.00	32.63 1.29 0.00	44.44 0.39 -5.21	33.78 0.05 -7.63	41.80 0.71 -7.31	32.10 0.23 -8.44	39.15 0.30 -13.72	36.25 0.32 -13.24	36.80 0.45 -6.17	37.05 0.32 -10.31	33.28 0.25 -8.15	42.85 0.68 -2.02	40.50 0.56 -2.67	38.20 0.72 -1.53	33.84 0.28 -1.93	46.42 1.58 -2.11	40.94 0.92 -1.68	45.19 2.19 0.00	49.30 1.57 -0.01	34.68 0.27 -4.07
GREENIDGE___4 23583	33.02 -0.39 -0.95	28.36 0.50 -0.01	27.10 0.61 0.00	29.32 0.85 0.00	29.47 0.83 0.00	32.63 1.29 0.00	44.44 0.39 -5.21	33.78 0.05 -7.63	41.80 0.71 -7.31	32.10 0.23 -8.44	39.15 0.30 -13.72	36.25 0.32 -13.24	36.80 0.45 -6.17	37.05 0.32 -10.31	33.28 0.25 -8.15	42.85 0.68 -2.02	40.50 0.56 -2.67	38.20 0.72 -1.53	33.84 0.28 -1.93	46.42 1.58 -2.11	40.94 0.92 -1.68	45.19 2.19 0.00	49.30 1.57 -0.01	34.68 0.27 -4.07

GROVEVILLE___HYD 323602	40.22 2.24 -5.53	29.99 2.09 -0.06	28.32 1.83 0.00	30.40 1.94 0.00	30.59 1.95 0.00	33.51 2.16 0.00	71.69 2.56 -30.29	72.37 1.93 -44.34	74.97 2.57 -38.62	69.72 1.71 -44.59	99.61 1.99 -72.50	94.35 1.70 -69.96	65.30 2.50 -32.62	82.89 2.01 -54.46	69.75 1.84 -43.03	54.37 3.57 -10.64	53.65 3.35 -13.02	46.85 3.45 -7.44	44.15 3.10 -9.42	57.36 4.32 -10.32	50.20 3.68 -8.18	46.87 3.87 0.00	51.96 4.20 -0.05	52.26 2.06 -19.86
HAMPSHIRE___PAPER_HYD 323593	31.22 -1.23 0.00	26.57 -1.28 0.00	25.25 -1.25 0.00	27.38 -1.08 0.00	27.53 -1.12 0.00	30.22 -1.13 0.00	38.02 -0.82 0.00	25.10 -0.99 0.00	32.87 -0.91 0.00	22.98 -0.45 0.00	24.45 -0.68 0.00	22.19 -0.50 0.00	29.30 -0.88 0.00	26.02 -0.40 0.00	24.50 -0.37 0.00	38.87 -1.28 0.00	35.63 -1.64 0.00	34.37 -1.58 0.00	30.05 -1.58 0.00	40.80 -1.92 0.00	36.69 -1.65 0.00	41.11 -1.89 0.00	45.66 -2.05 0.00	29.79 -0.55 0.00
HARZA MOOSE___RIVER 24016	32.00 -0.45 0.00	27.51 -0.33 0.00	26.15 -0.34 0.00	28.24 -0.23 0.00	28.41 -0.23 0.00	31.22 -0.13 0.00	38.99 0.16 0.00	25.99 -0.10 0.00	33.99 0.20 0.00	23.47 0.05 0.00	25.20 0.08 0.00	22.80 0.11 0.00	30.23 0.06 0.00	26.63 0.21 0.00	25.05 0.17 0.00	40.20 0.04 0.00	37.13 -0.15 0.00	35.77 -0.18 0.00	31.31 -0.32 0.00	42.72 0.00 0.00	38.03 -0.31 0.00	43.04 0.04 0.00	47.52 -0.19 0.00	30.40 0.06 0.00
HEMPSTEAD____ 23647	51.70 3.12 -16.13	43.96 2.92 -13.19	29.06 2.57 0.00	31.08 2.62 0.00	31.31 2.66 0.00	50.98 3.04 -16.59	72.33 3.26 -30.23	72.77 2.43 -44.24	75.57 3.24 -38.55	70.06 2.13 -44.50	99.90 2.41 -72.36	94.62 2.11 -69.82	65.87 3.14 -32.56	83.18 2.40 -54.36	69.95 2.16 -42.91	59.76 4.62 -14.99	59.66 4.62 -17.77	60.90 4.75 -20.20	60.38 4.08 -24.66	90.73 5.72 -42.28	93.60 4.91 -50.35	62.72 5.25 -14.47	54.94 5.68 -1.55	53.29 3.16 -19.80
HICKLING___1 23621	34.88 1.20 -1.23	29.84 1.98 -0.01	28.56 2.07 0.00	30.85 2.39 0.00	30.99 2.35 0.00	34.32 2.98 0.00	47.81 2.25 -6.72	37.21 1.28 -9.83	47.96 2.57 -11.61	38.40 1.57 -13.41	48.59 1.66 -21.80	45.29 1.57 -21.03	42.12 2.14 -9.81	44.56 1.77 -16.37	39.46 1.64 -12.94	46.57 3.21 -3.20	44.09 2.98 -3.83	41.20 3.06 -2.19	36.71 2.31 -2.77	50.20 4.44 -3.04	44.20 3.45 -2.41	48.21 5.20 0.00	52.40 4.68 -0.01	38.18 2.00 -5.84
HICKLING___2 23622	34.88 1.20 -1.23	29.84 1.98 -0.01	28.56 2.07 0.00	30.85 2.39 0.00	30.99 2.35 0.00	34.32 2.98 0.00	47.81 2.25 -6.72	37.21 1.28 -9.83	47.96 2.57 -11.61	38.40 1.57 -13.41	48.59 1.66 -21.80	45.29 1.57 -21.03	42.12 2.14 -9.81	44.56 1.77 -16.37	39.46 1.64 -12.94	46.57 3.21 -3.20	44.09 2.98 -3.83	41.20 3.06 -2.19	36.71 2.31 -2.77	50.20 4.44 -3.04	44.20 3.45 -2.41	48.21 5.20 0.00	52.40 4.68 -0.01	38.18 2.00 -5.84
HIGH FALLS___HY 23754	40.66 2.73 -5.48	30.46 2.56 -0.06	28.82 2.33 0.00	31.00 2.53 0.00	31.16 2.52 0.00	34.10 2.76 0.00	72.74 3.88 -30.02	72.94 2.90 -43.94	75.93 3.85 -38.29	70.12 2.48 -44.21	99.90 2.89 -71.88	94.55 2.50 -69.36	66.08 3.56 -32.34	83.38 2.96 -54.00	70.27 2.71 -42.68	55.85 5.14 -10.55	54.96 4.77 -12.92	48.08 4.75 -7.38	45.05 4.08 -9.34	58.98 6.02 -10.24	51.51 5.06 -8.11	48.59 5.59 0.00	53.97 6.20 -0.05	53.04 3.00 -19.69
HILLBURN___GT 23639	39.97 2.40 -5.11	30.15 2.26 -0.05	28.53 2.04 0.00	30.60 2.13 0.00	30.73 2.09 0.00	33.73 2.38 0.00	69.98 3.15 -27.99	69.29 2.22 -40.97	72.53 2.87 -35.87	66.81 1.97 -41.41	94.63 2.16 -67.34	89.53 1.86 -64.98	63.25 2.78 -30.30	79.25 2.25 -50.59	66.88 2.06 -39.93	54.05 4.02 -9.87	53.16 3.80 -12.08	46.75 3.88 -6.91	43.72 3.35 -8.74	57.09 4.79 -9.58	50.03 4.10 -7.59	47.34 4.34 0.00	52.44 4.68 -0.05	51.13 2.37 -18.42
HISHELDN_WT_PWR 323625	31.36 -1.98 -0.89	27.55 -0.31 -0.01	26.36 -0.13 0.00	28.52 0.06 0.00	28.67 0.03 0.00	31.66 0.31 0.00	41.68 -2.02 -4.86	31.64 -1.57 -7.11	39.66 -1.49 -7.36	30.75 -1.17 -8.50	37.61 -1.33 -13.82	34.91 -1.11 -13.33	34.94 -1.45 -6.22	35.48 -1.32 -10.38	31.81 -1.29 -8.23	40.46 -1.73 -2.03	38.07 -1.68 -2.47	35.97 -1.40 -1.41	31.81 -1.61 -1.79	43.91 -0.77 -1.96	38.44 -1.46 -1.55	43.22 0.22 0.00	47.20 -0.52 -0.01	32.53 -1.58 -3.77
HOLTSVILLE_IC_1 23690	51.70 3.12 -16.13	43.93 2.90 -13.19	29.06 2.57 0.00	31.02 2.56 0.00	31.25 2.61 0.00	50.98 3.04 -16.59	72.09 3.03 -30.23	72.66 2.32 -44.24	75.37 3.04 -38.55	69.78 1.85 -44.50	99.65 2.16 -72.36	94.46 1.95 -69.82	65.60 2.87 -32.56	82.92 2.14 -54.36	69.68 1.89 -42.91	59.56 4.42 -14.98	59.63 4.58 -17.77	60.86 4.71 -20.20	60.34 4.05 -24.66	90.81 5.81 -42.28	93.64 4.95 -50.35	62.72 5.25 -14.47	54.90 5.63 -1.55	53.23 3.09 -19.80
HOLTSVILLE_IC_10 23699	51.89 3.31 -16.13	44.12 3.09 -13.19	29.22 2.73 0.00	31.20 2.73 0.00	31.45 2.81 0.00	51.20 3.26 -16.59	72.40 3.34 -30.23	72.90 2.56 -44.24	75.64 3.31 -38.55	69.94 2.01 -44.50	99.85 2.36 -72.36	94.62 2.11 -69.82	65.84 3.11 -32.56	83.10 2.32 -54.36	69.85 2.06 -42.91	59.92 4.78 -14.98	59.96 4.92 -17.77	61.19 5.03 -20.20	60.60 4.30 -24.66	91.28 6.28 -42.28	94.06 5.37 -50.35	63.19 5.72 -14.47	55.32 6.06 -1.55	53.47 3.34 -19.80
HOLTSVILLE_IC_2 23691	51.70 3.12 -16.13	43.93 2.90 -13.19	29.06 2.57 0.00	31.02 2.56 0.00	31.25 2.61 0.00	50.98 3.04 -16.59	72.09 3.03 -30.23	72.66 2.32 -44.24	75.37 3.04 -38.55	69.78 1.85 -44.50	99.65 2.16 -72.36	94.46 1.95 -69.82	65.60 2.87 -32.56	82.92 2.14 -54.36	69.68 1.89 -42.91	59.56 4.42 -14.98	59.63 4.58 -17.77	60.86 4.71 -20.20	60.34 4.05 -24.66	90.81 5.81 -42.28	93.64 4.95 -50.35	62.72 5.25 -14.47	54.90 5.63 -1.55	53.23 3.09 -19.80
HOLTSVILLE_IC_3 23692	51.70 3.12 -16.13	43.93 2.90 -13.19	29.06 2.57 0.00	31.02 2.56 0.00	31.25 2.61 0.00	50.98 3.04 -16.59	72.09 3.03 -30.23	72.66 2.32 -44.24	75.37 3.04 -38.55	69.78 1.85 -44.50	99.65 2.16 -72.36	94.46 1.95 -69.82	65.60 2.87 -32.56	82.92 2.14 -54.36	69.68 1.89 -42.91	59.56 4.42 -14.98	59.63 4.58 -17.77	60.86 4.71 -20.20	60.34 4.05 -24.66	90.81 5.81 -42.28	93.64 4.95 -50.35	62.72 5.25 -14.47	54.90 5.63 -1.55	53.23 3.09 -19.80
HOLTSVILLE_IC_4 23693	51.70 3.12 -16.13	43.93 2.90 -13.19	29.06 2.57 0.00	31.02 2.56 0.00	31.25 2.61 0.00	50.98 3.04 -16.59	72.09 3.03 -30.23	72.66 2.32 -44.24	75.37 3.04 -38.55	69.78 1.85 -44.50	99.65 2.16 -72.36	94.46 1.95 -69.82	65.60 2.87 -32.56	82.92 2.14 -54.36	69.68 1.89 -42.91	59.56 4.42 -14.98	59.63 4.58 -17.77	60.86 4.71 -20.20	60.34 4.05 -24.66	90.81 5.81 -42.28	93.64 4.95 -50.35	62.72 5.25 -14.47	54.90 5.63 -1.55	53.23 3.09 -19.80
HOLTSVILLE_IC_5 23694	51.70 3.12 -16.13	43.93 2.90 -13.19	29.06 2.57 0.00	31.02 2.56 0.00	31.25 2.61 0.00	50.98 3.04 -16.59	72.09 3.03 -30.23	72.66 2.32 -44.24	75.37 3.04 -38.55	69.78 1.85 -44.50	99.65 2.16 -72.36	94.46 1.95 -69.82	65.60 2.87 -32.56	82.92 2.14 -54.36	69.68 1.89 -42.91	59.56 4.42 -14.98	59.63 4.58 -17.77	60.86 4.71 -20.20	60.34 4.05 -24.66	90.81 5.81 -42.28	93.64 4.95 -50.35	62.72 5.25 -14.47	54.90 5.63 -1.55	53.23 3.09 -19.80
HOLTSVILLE_IC_6 23695	51.89 3.31 -16.13	44.12 3.09 -13.19	29.22 2.73 0.00	31.20 2.73 0.00	31.45 2.81 0.00	51.20 3.26 -16.59	72.40 3.34 -30.23	72.90 2.56 -44.24	75.64 3.31 -38.55	69.94 2.01 -44.50	99.85 2.36 -72.36	94.62 2.11 -69.82	65.84 3.11 -32.56	83.10 2.32 -54.36	69.85 2.06 -42.91	59.92 4.78 -14.98	59.96 4.92 -17.77	61.19 5.03 -20.20	60.60 4.30 -24.66	91.28 6.28 -42.28	94.06 5.37 -50.35	63.19 5.72 -14.47	55.32 6.06 -1.55	53.47 3.34 -19.80

HOLTSVILLE_IC_7 23696	51.89 3.31 -16.13	44.12 3.09 -13.19	29.22 2.73 0.00	31.20 2.73 0.00	31.45 2.81 0.00	51.20 3.26 -16.59	72.40 3.34 -30.23	72.90 2.56 -44.24	75.64 3.31 -38.55	69.94 2.01 -44.50	99.85 2.36 -72.36	94.62 2.11 -69.82	65.84 3.11 -32.56	83.10 2.32 -54.36	69.85 2.06 -42.91	59.92 4.78 -14.98	59.96 4.92 -17.77	61.19 5.03 -20.20	60.60 4.30 -24.66	91.28 6.28 -42.28	94.06 5.37 -50.35	63.19 5.72 -14.47	55.32 6.06 -1.55	53.47 3.34 -19.80
HOLTSVILLE_IC_8 23697	51.89 3.31 -16.13	44.12 3.09 -13.19	29.22 2.73 0.00	31.20 2.73 0.00	31.45 2.81 0.00	51.20 3.26 -16.59	72.40 3.34 -30.23	72.90 2.56 -44.24	75.64 3.31 -38.55	69.94 2.01 -44.50	99.85 2.36 -72.36	94.62 2.11 -69.82	65.84 3.11 -32.56	83.10 2.32 -54.36	69.85 2.06 -42.91	59.92 4.78 -14.98	59.96 4.92 -17.77	61.19 5.03 -20.20	60.60 4.30 -24.66	91.28 6.28 -42.28	94.06 5.37 -50.35	63.19 5.72 -14.47	55.32 6.06 -1.55	53.47 3.34 -19.80
HOLTSVILLE_IC_9 23698	51.89 3.31 -16.13	44.12 3.09 -13.19	29.22 2.73 0.00	31.20 2.73 0.00	31.45 2.81 0.00	51.20 3.26 -16.59	72.40 3.34 -30.23	72.90 2.56 -44.24	75.64 3.31 -38.55	69.94 2.01 -44.50	99.85 2.36 -72.36	94.62 2.11 -69.82	65.84 3.11 -32.56	83.10 2.32 -54.36	69.85 2.06 -42.91	59.92 4.78 -14.98	59.96 4.92 -17.77	61.19 5.03 -20.20	60.60 4.30 -24.66	91.28 6.28 -42.28	94.06 5.37 -50.35	63.19 5.72 -14.47	55.32 6.06 -1.55	53.47 3.34 -19.80
HQ_GEN_CEDARS 23644	31.81 -0.65 0.00	26.68 -1.17 0.00	25.38 -1.11 0.00	27.47 -1.00 0.00	27.61 -1.03 0.00	30.12 -1.22 0.00	38.06 -0.78 0.00	25.39 -0.70 0.00	32.97 -0.81 0.00	23.00 -0.42 0.00	24.58 -0.55 0.00	22.17 -0.52 0.00	29.33 -0.84 0.00	25.81 -0.61 0.00	24.35 -0.52 0.00	38.75 -1.41 0.00	35.90 -1.38 0.00	34.66 -1.29 0.00	30.46 -1.17 0.00	40.84 -1.88 0.00	37.00 -1.34 0.00	40.89 -2.11 0.00	45.61 -2.10 0.00	29.61 -0.73 0.00
HQ_GEN_CEDARS_PROXY 323590	31.81 -0.65 0.00	26.68 -1.17 0.00	25.38 -1.11 0.00	27.47 -1.00 0.00	27.61 -1.03 0.00	30.12 -1.22 0.00	38.06 -0.78 0.00	25.39 -0.70 0.00	32.97 -0.81 0.00	23.00 -0.42 0.00	24.58 -0.55 0.00	25.41 -0.52 -3.24	26.09 -0.84 3.24	25.81 -0.61 0.00	34.22 -0.52 -9.86	34.11 -1.41 4.64	30.68 -1.38 5.22	34.66 -1.29 0.00	33.17 -1.17 -2.71	37.46 -1.88 3.38	37.68 -1.34 -0.68	40.89 -2.11 0.00	37.34 -2.10 8.28	37.89 -0.73 -8.28
HQ_GEN_IMPORT 323601	32.13 -0.32 0.00	27.23 -0.61 0.00	25.91 -0.58 0.00	27.89 -0.57 0.00	28.07 -0.57 0.00	30.62 -0.72 0.00	38.10 -0.74 0.00	25.63 -0.47 0.00	33.11 -0.68 0.00	23.05 -0.37 0.00	24.70 -0.43 0.00	25.52 -0.41 -3.24	26.36 -0.57 3.24	25.94 -0.48 0.00	34.34 -0.40 -9.86	34.55 -0.96 4.64	31.20 -0.86 5.22	35.06 -0.90 0.00	33.67 -0.66 -2.71	38.10 -1.24 3.38	38.10 -0.92 -0.68	38.10 -1.33 3.57	38.10 -1.34 8.28	38.10 -0.52 -8.28
HQ_GEN_WHEEL 23651	32.13 -0.32 0.00	27.23 -0.61 0.00	25.91 -0.58 0.00	27.89 -0.57 0.00	28.07 -0.57 0.00	30.62 -0.72 0.00	38.10 -0.74 0.00	25.63 -0.47 0.00	33.11 -0.68 0.00	23.05 -0.37 0.00	24.70 -0.43 0.00	25.52 -0.41 -3.24	26.36 -0.57 3.24	25.94 -0.48 0.00	34.34 -0.40 -9.86	34.55 -0.96 4.64	31.20 -0.86 5.22	35.06 -0.90 0.00	33.67 -0.66 -2.71	38.10 -1.24 3.38	38.10 -0.92 -0.68	41.67 -1.33 0.00	38.10 -1.34 8.28	38.10 -0.52 -8.28
HUDSON_AVE_GT_3 23810	40.76 2.79 -5.52	30.49 2.59 -0.06	28.75 2.25 0.00	30.80 2.33 0.00	30.96 2.32 0.00	34.01 2.66 0.00	72.52 3.46 -30.22	72.76 2.43 -44.24	75.57 3.24 -38.54	70.24 2.32 -44.49	99.99 2.51 -72.35	94.70 2.20 -69.81	66.05 3.32 -32.55	83.41 2.64 -54.35	70.22 2.44 -42.90	55.38 4.62 -10.61	54.69 4.44 -12.98	48.08 4.57 -7.56	44.96 3.92 -9.40	58.52 5.51 -10.29	51.17 4.68 -8.15	47.95 4.95 0.00	53.06 5.30 -0.05	52.93 2.79 -19.80
HUDSON_AVE_GT_4 23540	40.76 2.79 -5.52	30.49 2.59 -0.06	28.75 2.25 0.00	30.80 2.33 0.00	30.96 2.32 0.00	34.01 2.66 0.00	72.52 3.46 -30.22	72.76 2.43 -44.24	75.57 3.24 -38.54	70.24 2.32 -44.49	99.99 2.51 -72.35	94.70 2.20 -69.81	66.05 3.32 -32.55	83.41 2.64 -54.35	70.22 2.44 -42.90	55.38 4.62 -10.61	54.69 4.44 -12.98	48.08 4.57 -7.56	44.96 3.92 -9.40	58.52 5.51 -10.29	51.17 4.68 -8.15	47.95 4.95 0.00	53.06 5.30 -0.05	52.93 2.79 -19.80
HUDSON_AVE_GT_5 23657	40.76 2.79 -5.52	30.49 2.59 -0.06	28.75 2.25 0.00	30.80 2.33 0.00	30.96 2.32 0.00	34.01 2.66 0.00	72.52 3.46 -30.22	72.76 2.43 -44.24	75.57 3.24 -38.54	70.24 2.32 -44.49	99.99 2.51 -72.35	94.70 2.20 -69.81	66.05 3.32 -32.55	83.41 2.64 -54.35	70.22 2.44 -42.90	55.38 4.62 -10.61	54.69 4.44 -12.98	48.08 4.57 -7.56	44.96 3.92 -9.40	58.52 5.51 -10.29	51.17 4.68 -8.15	47.95 4.95 0.00	53.06 5.30 -0.05	52.93 2.79 -19.80
HUDSON_AVE_10 24168	40.60 2.63 -5.52	30.35 2.45 -0.06	28.59 2.09 0.00	30.63 2.16 0.00	30.79 2.15 0.00	33.81 2.48 0.01	72.28 3.22 -30.21	70.74 2.24 -42.40	63.65 3.04 -26.83	68.42 2.16 -42.84	62.93 2.34 -35.47	62.11 2.04 -37.38	65.86 3.14 -32.55	62.94 2.46 -34.06	68.06 2.26 -40.92	55.14 4.38 -10.61	54.47 4.21 -12.98	47.70 4.31 -7.44	44.80 3.76 -9.40	58.31 5.30 -10.29	50.98 4.49 -8.15	47.65 4.64 0.00	52.67 4.91 -0.04	52.74 2.61 -19.79
HUNTER_MOUNT___DRP 323613	40.71 2.17 -6.08	29.97 2.06 -0.06	28.35 1.85 0.00	30.37 1.91 0.00	30.59 1.95 0.00	33.41 2.07 0.00	75.39 3.22 -33.32	77.30 2.43 -48.78	79.22 3.21 -42.23	74.28 2.11 -48.75	106.79 2.39 -79.27	101.25 2.06 -76.49	68.65 2.81 -35.67	88.37 2.40 -59.55	74.26 2.19 -47.19	55.72 3.90 -11.67	55.17 3.62 -14.28	47.68 3.56 -8.17	45.03 3.07 -10.33	58.53 4.49 -11.32	51.18 3.87 -8.97	47.22 4.21 0.00	52.49 4.72 -0.06	54.45 2.34 -21.78
HUNTLEY___63 23557	30.71 -2.53 -0.79	27.24 -0.61 -0.01	26.04 -0.45 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.34 0.00 0.00	29.43 -2.72 6.69	24.94 -2.09 -0.93	25.48 -2.23 6.07	25.94 -1.66 -4.18	26.55 -1.86 -3.28	26.07 -1.57 -4.94	26.33 -2.08 1.76	26.29 -1.82 -1.69	26.27 -1.82 -3.21	25.80 -2.69 11.66	25.29 -2.57 9.41	25.23 -2.27 8.46	25.05 -2.37 4.21	25.82 -1.71 15.20	25.83 -2.42 10.10	25.33 -0.60 17.07	23.57 -1.48 22.66	24.96 -2.28 3.10
HUNTLEY___64 23558	30.71 -2.53 -0.79	27.24 -0.61 -0.01	26.04 -0.45 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.34 0.00 0.00	29.43 -2.72 6.69	24.94 -2.09 -0.93	25.48 -2.23 6.07	25.94 -1.66 -4.18	26.55 -1.86 -3.28	26.07 -1.57 -4.94	26.33 -2.08 1.76	26.29 -1.82 -1.69	26.27 -1.82 -3.21	25.80 -2.69 11.66	25.29 -2.57 9.41	25.23 -2.27 8.46	25.05 -2.37 4.21	25.82 -1.71 15.20	25.83 -2.42 10.10	25.33 -0.60 17.07	23.57 -1.48 22.66	24.96 -2.28 3.10
HUNTLEY___65 23559	30.71 -2.53 -0.79	27.24 -0.61 -0.01	26.04 -0.45 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.34 0.00 0.00	29.43 -2.72 6.69	24.94 -2.09 -0.93	25.48 -2.23 6.07	25.94 -1.66 -4.18	26.55 -1.86 -3.28	26.07 -1.57 -4.94	26.33 -2.08 1.76	26.29 -1.82 -1.69	26.27 -1.82 -3.21	25.80 -2.69 11.66	25.29 -2.57 9.41	25.23 -2.27 8.46	25.05 -2.37 4.21	25.82 -1.71 15.20	25.83 -2.42 10.10	25.33 -0.60 17.07	23.57 -1.48 22.66	24.96 -2.28 3.10
HUNTLEY___66 23560	30.71 -2.53 -0.79	27.24 -0.61 -0.01	26.04 -0.45 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.34 0.00 0.00	29.43 -2.72 6.69	24.94 -2.09 -0.93	25.48 -2.23 6.07	25.94 -1.66 -4.18	26.55 -1.86 -3.28	26.07 -1.57 -4.94	26.33 -2.08 1.76	26.29 -1.82 -1.69	26.27 -1.82 -3.21	25.80 -2.69 11.66	25.29 -2.57 9.41	25.23 -2.27 8.46	25.05 -2.37 4.21	25.82 -1.71 15.20	25.83 -2.42 10.10	25.33 -0.60 17.07	23.57 -1.48 22.66	24.96 -2.28 3.10

HUNTLEY___67 23561	30.51 -2.76 -0.81	26.99 -0.86 -0.01	25.83 -0.66 0.00	27.95 -0.51 0.00	28.10 -0.54 0.00	31.00 -0.34 0.00	29.14 -3.15 6.56	24.92 -2.30 -1.12	25.44 -2.57 5.77	26.05 -1.90 -4.52	26.86 -2.11 -3.84	26.35 -1.82 -5.48	26.28 -2.38 1.51	26.42 -2.11 -2.11	26.35 -2.06 -3.54	25.52 -3.05 11.58	25.09 -2.87 9.31	24.96 -2.59 8.41	24.86 -2.63 4.14	25.47 -2.14 15.12	25.58 -2.72 10.03	24.90 -1.03 17.07	23.19 -1.86 22.66	24.93 -2.46 2.95
HUNTLEY___68 23562	30.51 -2.76 -0.81	26.99 -0.86 -0.01	25.83 -0.66 0.00	27.95 -0.51 0.00	28.10 -0.54 0.00	31.00 -0.34 0.00	29.14 -3.15 6.56	24.92 -2.30 -1.12	25.44 -2.57 5.77	26.05 -1.90 -4.52	26.86 -2.11 -3.84	26.35 -1.82 -5.48	26.28 -2.38 1.51	26.42 -2.11 -2.11	26.35 -2.06 -3.54	25.52 -3.05 11.58	25.09 -2.87 9.31	24.96 -2.59 8.41	24.86 -2.63 4.14	25.47 -2.14 15.12	25.58 -2.72 10.03	24.90 -1.03 17.07	23.19 -1.86 22.66	24.93 -2.46 2.95
HYLAND___LFGE 323620	32.43 -0.88 -0.85	28.05 0.19 -0.01	26.84 0.34 0.00	29.15 0.68 0.00	29.30 0.66 0.00	32.54 1.19 0.00	43.59 0.08 -4.68	32.78 -0.16 -6.85	41.14 0.51 -6.85	31.38 0.05 -7.90	38.03 0.05 12.85	35.18 0.09 -12.40	36.11 0.15 -5.78	36.10 0.03 -9.66	32.52 -0.02 -7.67	42.29 0.24 -1.90	39.74 0.15 -2.31	37.71 0.43 -1.32	33.24 -0.06 -1.67	45.97 1.41 -1.83	40.45 0.65 -1.45	45.24 2.24 0.00	49.20 1.48 -0.01	33.62 -0.24 -3.53
INDECK___CORINTH 23802	41.89 2.43 -7.00	30.06 2.14 -0.07	28.24 1.75 0.00	30.06 1.59 0.00	30.51 1.86 0.00	33.26 1.91 0.00	81.10 3.88 -38.38	85.01 2.74 -56.17	85.57 3.55 -48.24	81.48 2.37 -55.69	118.17 2.49 -90.55	112.36 2.29 -87.38	73.66 2.75 -40.74	96.98 2.54 -68.03	81.77 2.24 -54.66	57.00 3.33 -13.51	56.91 3.09 -16.54	48.25 2.84 -9.46	46.15 2.56 -11.96	59.21 3.38 -13.11	51.91 3.18 -10.39	46.23 3.23 0.00	51.55 3.77 -0.06	57.90 2.34 -25.22
INDECK___ILION 23567	33.40 0.94 0.00	28.71 0.86 0.00	27.31 0.82 0.00	29.32 0.85 0.00	29.50 0.86 0.00	32.35 1.00 0.00	40.12 1.28 0.00	26.93 0.84 0.00	34.96 1.18 0.00	24.18 0.75 0.00	25.96 0.83 0.00	23.44 0.75 0.00	31.17 1.00 0.00	27.34 0.92 0.00	24.75 0.90 1.03	41.43 1.53 0.25	38.34 1.38 0.31	37.04 1.26 0.18	32.48 1.08 0.22	44.06 1.58 0.25	39.45 1.30 0.19	44.59 1.59 0.00	49.38 1.67 0.00	30.84 0.97 0.47
INDECK___OLEAN 23982	32.93 -0.45 -0.93	28.83 0.97 -0.01	27.58 1.09 0.00	29.89 1.42 0.00	29.99 1.35 0.00	33.35 2.01 0.00	33.22 0.31 5.93	28.05 -0.08 -2.04	30.27 0.84 4.35	30.22 0.63 -6.16	32.14 0.50 -6.51	31.36 0.61 -8.05	30.62 0.75 0.31	31.14 0.61 -4.11	30.42 0.42 -5.12	29.93 0.96 11.19	29.25 0.82 8.84	28.79 0.97 8.13	28.31 0.47 3.80	30.20 2.22 14.74	29.79 1.19 9.74	28.99 3.05 17.07	26.96 1.91 22.66	28.26 0.15 2.23
INDECK___OSWEGO 23783	31.92 -0.94 -0.40	27.27 -0.58 0.00	25.96 -0.53 0.00	27.92 -0.54 0.00	28.10 -0.54 0.00	30.87 -0.47 0.00	40.15 -0.89 -2.21	28.65 -0.68 -3.23	34.17 -0.95 -1.33	24.26 -0.70 -1.53	26.87 -0.75 -2.49	24.46 -0.64 -2.41	30.42 -0.88 -1.12	27.55 -0.74 -1.87	25.55 -0.72 -1.39	39.34 -1.16 -0.34	36.55 -1.16 -0.43	35.12 -1.08 -0.25	30.90 -1.04 -0.31	41.91 -1.15 -0.34	37.42 -1.19 -0.27	42.01 -0.99 0.00	46.43 -1.29 0.00	30.21 -0.79 -0.66
INDECK___YERKES 23781	30.71 -2.53 -0.79	27.24 -0.61 -0.01	26.04 -0.45 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.34 0.00 0.00	29.43 -2.72 6.69	24.94 -2.09 -0.93	25.48 -2.23 6.07	25.94 -1.66 -4.18	26.55 -1.86 -3.28	26.07 -1.57 -4.94	26.33 -2.08 1.76	26.29 -1.82 -1.69	26.27 -1.82 -3.21	25.80 -2.69 11.66	25.29 -2.57 9.41	25.23 -2.27 8.46	25.05 -2.37 4.21	25.82 -1.71 15.20	25.83 -2.42 10.10	25.33 -0.60 17.07	23.57 -1.48 22.66	24.96 -2.28 3.10
INDIAN POINT_GT_1 24139	40.23 2.34 -5.44	30.10 2.20 -0.06	28.40 1.91 0.00	30.46 1.99 0.00	30.62 1.98 0.00	33.60 2.26 0.00	71.72 3.07 -29.82	71.88 2.14 -43.64	74.67 2.84 -38.05	69.33 1.97 -43.93	98.72 2.16 -71.43	93.50 1.88 -68.93	65.09 2.78 -32.14	82.33 2.25 -53.66	69.30 2.06 -42.36	54.57 3.94 -10.47	53.82 3.73 -12.82	47.13 3.85 -7.33	44.19 3.29 -9.27	57.58 4.70 -10.16	50.42 4.03 -8.05	47.22 4.21 0.00	52.34 4.58 -0.05	52.25 2.37 -19.55
INDIAN POINT_GT_2 23659	40.23 2.34 -5.44	30.10 2.20 -0.06	28.40 1.91 0.00	30.46 1.99 0.00	30.62 1.98 0.00	33.60 2.26 0.00	71.72 3.07 -29.82	71.88 2.14 -43.64	74.67 2.84 -38.05	69.33 1.97 -43.93	98.72 2.16 -71.43	93.50 1.88 -68.93	65.09 2.78 -32.14	82.33 2.25 -53.66	69.30 2.06 -42.36	54.57 3.94 -10.47	53.82 3.73 -12.82	47.13 3.85 -7.33	44.19 3.29 -9.27	57.58 4.70 -10.16	50.42 4.03 -8.05	47.22 4.21 0.00	52.34 4.58 -0.05	52.25 2.37 -19.55
INDIAN POINT_GT_3 24019	40.23 2.34 -5.44	30.10 2.20 -0.06	28.40 1.91 0.00	30.46 1.99 0.00	30.62 1.98 0.00	33.60 2.26 0.00	71.72 3.07 -29.82	71.88 2.14 -43.64	74.67 2.84 -38.05	69.33 1.97 -43.93	98.72 2.16 -71.43	93.50 1.88 -68.93	65.09 2.78 -32.14	82.33 2.25 -53.66	69.30 2.06 -42.36	54.57 3.94 -10.47	53.82 3.73 -12.82	47.13 3.85 -7.33	44.19 3.29 -9.27	57.58 4.70 -10.16	50.42 4.03 -8.05	47.22 4.21 0.00	52.34 4.58 -0.05	52.25 2.37 -19.55
INDIAN POINT___2 23530	40.03 2.27 -5.30	30.05 2.14 -0.05	28.37 1.88 0.00	30.43 1.96 0.00	30.59 1.95 0.00	33.57 2.23 0.00	70.84 2.95 -29.05	70.68 2.06 -42.52	73.66 2.74 -37.14	68.18 1.87 -42.88	96.91 2.06 -69.72	91.76 1.79 -67.27	64.23 2.69 -31.37	80.93 2.14 -52.37	68.18 1.97 -41.34	54.23 3.85 -10.22	53.44 3.65 -12.51	46.85 3.74 -7.16	43.90 3.23 -9.05	57.21 4.57 -9.92	50.11 3.91 -7.86	47.13 4.13 0.00	52.20 4.44 -0.05	51.69 2.28 -19.08
INDIAN POINT___3 23531	40.47 2.47 -5.55	30.21 2.31 -0.06	28.51 2.01 0.00	30.54 2.08 0.00	30.73 2.09 0.00	33.73 2.38 0.00	72.42 3.18 -30.40	72.80 2.22 -44.49	75.50 2.97 -38.75	70.22 2.06 -44.73	100.15 2.29 -72.74	94.88 2.00 -70.19	65.83 2.93 -32.73	83.44 2.38 -54.64	70.18 2.16 -43.13	54.92 4.10 -10.67	54.24 3.91 -13.05	47.41 3.99 -7.47	44.48 3.42 -9.44	57.90 4.83 -10.35	50.72 4.18 -8.20	47.39 4.39 0.00	52.54 4.77 -0.05	52.76 2.52 -19.90
IP CORINTH___1 23988	41.70 2.24 -7.00	29.90 1.98 -0.07	28.08 1.59 0.00	29.89 1.42 0.00	30.33 1.69 0.00	33.10 1.76 0.00	80.83 3.61 -38.38	84.85 2.58 -56.17	85.40 3.38 -48.24	81.37 2.25 -55.69	118.05 2.36 -90.55	112.23 2.16 -87.38	73.48 2.56 -40.74	96.82 2.38 -68.03	81.57 2.04 -54.66	56.72 3.05 -13.51	56.61 2.80 -16.54	47.96 2.55 -9.46	45.96 2.37 -11.96	58.95 3.12 -13.11	51.72 2.99 -10.39	46.01 3.01 0.00	51.31 3.53 -0.06	57.75 2.18 -25.22
IP___TICONDEROGA 23804	43.35 4.09 -6.81	31.04 3.12 -0.07	29.17 2.68 0.00	31.14 2.68 0.00	31.51 2.86 0.00	34.60 3.26 0.00	81.84 5.71 -37.29	84.70 4.02 -54.59	85.99 5.27 -46.94	81.25 3.63 -54.19	117.09 3.84 -88.12	111.24 3.52 -85.03	73.96 4.13 -39.65	96.47 3.86 -66.20	81.35 3.51 -52.96	58.35 5.10 -13.10	57.44 4.14 -16.03	48.86 3.74 -9.16	46.60 3.38 -11.59	59.66 4.23 -12.70	52.78 4.37 -10.07	47.90 4.90 0.00	53.84 6.06 -0.06	58.88 4.10 -24.44
JARVIS____ 23743	32.58 0.13 0.00	28.01 0.17 0.00	26.65 0.16 0.00	28.61 0.14 0.00	28.79 0.14 0.00	31.53 0.19 0.00	39.07 0.23 0.00	26.23 0.13 0.00	34.02 0.24 0.00	23.57 0.14 0.00	25.28 0.15 0.00	22.83 0.14 0.00	30.36 0.18 0.00	26.58 0.16 0.00	24.03 0.17 1.03	40.22 0.32 0.25	37.26 0.30 0.31	36.03 0.25 0.18	31.63 0.22 0.22	42.86 0.38 0.25	38.41 0.27 0.19	43.39 0.39 0.00	48.09 0.38 0.00	30.08 0.21 0.47

JENNISON___1 23625	34.73 0.45 -1.82	28.62 0.75 -0.02	27.24 0.74 0.00	29.46 1.00 0.00	29.62 0.97 0.00	32.66 1.32 0.00	50.49 1.67 -9.99	41.57 0.86 -14.62	52.41 2.13 -16.50	43.55 1.08 -19.05	57.41 1.31 -30.98	53.79 1.20 -29.89	45.77 1.66 -13.94	51.06 1.37 -23.27	44.59 1.24 -18.47	47.17 2.45 -4.57	45.15 2.31 -5.56	41.40 2.27 -3.18	37.39 1.74 -4.02	50.38 3.25 -4.41	44.14 2.30 -3.49	46.40 3.40 0.00	50.79 3.05 -0.02	40.28 1.46 -8.48
JENNISON___2 23626	34.70 0.42 -1.82	28.59 0.72 -0.02	27.24 0.74 0.00	29.43 0.97 0.00	29.59 0.95 0.00	32.66 1.32 0.00	50.45 1.63 -9.99	41.55 0.84 -14.62	52.35 2.06 -16.50	43.53 1.05 -19.05	57.36 1.26 -30.98	53.76 1.18 -29.89	45.71 1.60 -13.94	51.01 1.32 -23.27	44.56 1.22 -18.47	47.13 2.41 -4.57	45.11 2.27 -5.56	41.36 2.23 -3.18	37.36 1.71 -4.02	50.29 3.16 -4.41	44.10 2.26 -3.49	46.31 3.31 0.00	50.74 3.01 -0.02	40.25 1.43 -8.48
KEDC PORT_JEFF_GT2 24210	51.83 3.25 -16.13	44.04 3.01 -13.19	29.20 2.70 0.00	31.17 2.70 0.00	31.39 2.75 0.00	51.14 3.20 -16.59	72.25 3.18 -30.23	72.79 2.45 -44.24	75.57 3.24 -38.55	69.89 1.97 -44.50	99.80 2.31 -72.36	94.58 2.06 -69.82	65.75 3.02 -32.56	83.02 2.25 -54.36	69.78 1.99 -42.91	59.80 4.66 -14.98	59.89 4.85 -17.77	61.08 4.93 -20.20	60.56 4.27 -24.66	91.07 6.07 -42.28	93.87 5.18 -50.35	62.98 5.50 -14.47	55.18 5.92 -1.55	53.38 3.25 -19.80
KEDC PORT_JEFF_GT3 24211	51.83 3.25 -16.13	44.04 3.01 -13.19	29.20 2.70 0.00	31.17 2.70 0.00	31.39 2.75 0.00	51.14 3.20 -16.59	72.25 3.18 -30.23	72.79 2.45 -44.24	75.57 3.24 -38.55	69.89 1.97 -44.50	99.80 2.31 -72.36	94.58 2.06 -69.82	65.75 3.02 -32.56	83.02 2.25 -54.36	69.78 1.99 -42.91	59.80 4.66 -14.98	59.89 4.85 -17.77	61.08 4.93 -20.20	60.56 4.27 -24.66	91.07 6.07 -42.28	93.87 5.18 -50.35	62.98 5.50 -14.47	55.18 5.92 -1.55	53.38 3.25 -19.80
KEDC_GLWD_GT4 24219	51.70 3.12 -16.13	43.90 2.87 -13.19	29.04 2.54 0.00	31.08 2.62 0.00	31.28 2.64 0.00	50.95 3.01 -16.59	72.60 3.53 -30.23	72.92 2.58 -44.24	75.77 3.45 -38.55	70.24 2.32 -44.50	100.10 2.61 -72.36	94.83 2.31 -69.82	66.11 3.38 -32.56	83.44 2.67 -54.36	70.20 2.41 -42.91	60.00 4.86 -14.99	59.78 4.73 -17.77	61.01 4.85 -20.20	60.44 4.14 -24.66	90.85 5.85 -42.28	93.71 5.02 -50.35	62.85 5.38 -14.47	55.04 5.77 -1.55	53.26 3.12 -19.80
KEDC_GLWD_GT5 24220	51.70 3.12 -16.13	43.90 2.87 -13.19	29.04 2.54 0.00	31.08 2.62 0.00	31.28 2.64 0.00	50.95 3.01 -16.59	72.60 3.53 -30.23	72.92 2.58 -44.24	75.77 3.45 -38.55	70.24 2.32 -44.50	100.10 2.61 -72.36	94.83 2.31 -69.82	66.11 3.38 -32.56	83.44 2.67 -54.36	70.20 2.41 -42.91	60.00 4.86 -14.99	59.78 4.73 -17.77	61.01 4.85 -20.20	60.44 4.14 -24.66	90.85 5.85 -42.28	93.71 5.02 -50.35	62.85 5.38 -14.47	55.04 5.77 -1.55	53.26 3.12 -19.80
KENSICO____ 23655	40.50 2.53 -5.51	30.27 2.37 -0.06	28.53 2.04 0.00	30.60 2.13 0.00	30.76 2.12 0.00	33.79 2.44 0.00	72.29 3.26 -30.19	72.56 2.27 -44.19	75.33 3.04 -38.50	69.98 2.11 -44.45	99.72 2.31 -72.28	94.48 2.04 -69.74	65.68 2.99 -32.52	83.12 2.40 -54.30	69.95 2.21 -42.86	54.97 4.22 -10.60	54.23 3.99 -12.97	47.47 4.10 -7.42	44.52 3.51 -9.38	57.96 4.96 -10.28	50.74 4.26 -8.14	47.47 4.47 0.00	52.63 4.87 -0.05	52.66 2.55 -19.78
KIAC_JFK_GT1 23816	40.63 2.66 -5.52	30.35 2.45 -0.06	28.56 2.07 0.00	30.57 2.11 0.00	30.73 2.09 0.00	33.72 2.38 0.01	72.08 3.03 -30.21	70.60 2.11 -42.40	63.45 2.84 -26.83	68.30 2.04 -42.84	62.81 2.21 -35.47	62.02 1.95 -37.38	65.80 3.08 -32.55	62.84 2.35 -34.06	67.94 2.14 -40.92	55.06 4.30 -10.61	54.36 4.10 -12.98	47.52 4.13 -7.44	44.73 3.70 -9.40	58.23 5.21 -10.29	50.94 4.45 -8.15	47.39 4.39 0.00	52.43 4.68 -0.04	52.58 2.46 -19.79
KIAC_JFK_GT2 23817	40.63 2.66 -5.52	30.35 2.45 -0.06	28.56 2.07 0.00	30.57 2.11 0.00	30.73 2.09 0.00	33.72 2.38 0.01	72.08 3.03 -30.21	70.60 2.11 -42.40	63.45 2.84 -26.83	68.30 2.04 -42.84	62.81 2.21 -35.47	62.02 1.95 -37.38	65.80 3.08 -32.55	62.84 2.35 -34.06	67.94 2.14 -40.92	55.06 4.30 -10.61	54.36 4.10 -12.98	47.52 4.13 -7.44	44.73 3.70 -9.40	58.23 5.21 -10.29	50.94 4.45 -8.15	47.39 4.39 0.00	52.43 4.68 -0.04	52.58 2.46 -19.79
KINTIGH____ 23543	29.85 -3.28 -0.67	26.35 -1.50 -0.01	25.17 -1.32 0.00	27.15 -1.31 0.00	27.33 -1.32 0.00	30.12 -1.22 0.00	27.77 -3.73 7.34	23.60 -2.48 0.02	23.31 -2.94 7.53	23.72 -2.20 -2.50	23.29 -2.39 -0.55	22.91 -2.09 -2.30	24.44 -2.75 2.99	23.63 -2.43 0.36	24.09 -2.36 -1.58	24.47 -3.61 12.07	23.94 -3.43 9.90	24.09 -3.13 8.74	24.03 -3.04 4.57	24.23 -2.91 15.58	24.60 -3.34 10.40	23.96 -1.98 17.07	22.33 -2.72 22.67	23.70 -2.79 3.84
LEDERLE____ 23769	40.12 2.53 -5.14	30.27 2.37 -0.05	28.64 2.15 0.00	30.68 2.22 0.00	30.85 2.21 0.00	33.85 2.51 0.00	70.29 3.30 -28.15	69.62 2.32 -41.20	72.85 3.01 -36.06	67.12 2.06 -41.63	95.10 2.29 -67.69	89.98 1.97 -65.32	63.53 2.90 -30.45	79.62 2.35 -50.85	67.21 2.19 -40.14	54.26 4.18 -9.92	53.37 3.95 -12.15	46.93 4.03 -6.94	43.89 3.48 -8.78	57.35 5.00 -9.63	50.22 4.26 -7.63	47.52 4.52 0.00	52.67 4.91 -0.05	51.35 2.49 -18.52
LINDEN COGEN____ 23786	40.60 2.63 -5.52	30.35 2.45 -0.06	28.59 2.09 0.00	30.63 2.16 0.00	30.82 2.18 0.00	33.85 2.51 0.00	72.21 3.15 -30.22	72.52 2.19 -44.24	75.30 2.97 -38.54	70.08 2.16 -44.49	99.76 2.29 -72.35	94.52 2.02 -69.81	65.83 3.11 -32.55	83.20 2.43 -54.35	70.04 2.26 -42.90	55.14 4.38 -10.61	54.43 4.17 -12.98	47.90 4.39 -7.56	44.77 3.73 -9.40	58.22 5.21 -10.29	48.33 4.45 -5.54	44.55 4.64 3.09	50.82 4.96 1.86	52.77 2.64 -19.79
LIPA_MISC_IPP 23656	51.67 3.08 -16.13	43.90 2.87 -13.19	29.04 2.54 0.00	30.97 2.50 0.00	31.25 2.61 0.00	50.98 3.04 -16.59	72.17 3.11 -30.23	72.71 2.37 -44.24	75.44 3.11 -38.55	69.80 1.87 -44.50	99.67 2.19 -72.36	94.49 1.97 -69.82	65.63 2.90 -32.56	82.92 2.14 -54.36	69.68 1.89 -42.91	59.64 4.50 -14.98	59.70 4.66 -17.77	60.93 4.78 -20.20	60.41 4.11 -24.66	90.90 5.90 -42.28	93.71 5.02 -50.35	62.81 5.33 -14.47	54.94 5.68 -1.55	53.23 3.09 -19.80
LITTLE FALLS___HYD 24013	34.50 2.04 0.00	29.68 1.84 0.00	28.24 1.75 0.00	30.34 1.88 0.00	30.53 1.89 0.00	33.48 2.13 0.00	41.48 2.64 0.00	27.82 1.72 0.00	36.18 2.40 0.00	25.02 1.59 0.00	26.81 1.68 0.00	24.23 1.54 0.00	32.23 2.05 0.00	28.30 1.88 0.00	25.62 1.77 1.03	42.83 2.93 0.25	39.65 2.68 0.31	38.33 2.55 0.18	33.59 2.18 0.22	45.64 3.16 0.25	40.83 2.68 0.19	46.14 3.14 0.00	51.10 3.39 0.00	31.93 2.06 0.47
LI_NEWBRIDGE___DRP 323616	51.73 3.15 -16.13	43.98 2.95 -13.19	29.09 2.60 0.00	31.11 2.65 0.00	31.31 2.66 0.00	51.01 3.07 -16.59	72.17 3.11 -30.23	72.69 2.35 -44.24	75.44 3.11 -38.55	69.94 2.01 -44.50	99.80 2.31 -72.36	94.55 2.04 -69.82	65.75 3.02 -32.56	83.08 2.30 -54.36	69.83 2.04 -42.91	59.64 4.50 -14.98	59.59 4.55 -17.77	60.86 4.71 -20.20	60.31 4.02 -24.66	90.68 5.68 -42.28	93.52 4.83 -50.35	62.68 5.20 -14.47	54.94 5.68 -1.55	53.29 3.16 -19.80
LONG_LAKE_PHOENIX 24014	31.90 -0.97 -0.42	27.29 -0.56 0.00	25.99 -0.50 0.00	27.92 -0.54 0.00	28.13 -0.52 0.00	30.91 -0.44 0.00	40.21 -0.93 -2.30	28.81 -0.65 -3.37	34.29 -0.91 -1.42	24.43 -0.63 -1.64	27.11 -0.68 -2.66	24.67 -0.59 -2.57	30.59 -0.78 -1.20	27.78 -0.63 -2.00	25.72 -0.65 -1.49	39.48 -1.04 -0.37	36.66 -1.08 -0.46	35.21 -1.01 -0.26	30.95 -1.01 -0.33	42.02 -1.07 -0.37	37.52 -1.11 -0.29	42.06 -0.95 0.00	46.47 -1.24 0.00	30.29 -0.76 -0.71

LOVETT___3 23632	39.78 2.17 -5.15	29.93 2.03 -0.05	28.32 1.83 0.00	30.34 1.88 0.00	30.51 1.86 0.00	33.48 2.13 0.00	69.84 2.80 -28.20	69.34 1.96 -41.28	72.41 2.50 -36.13	66.84 1.71 -41.71	94.80 1.86 -67.81	89.74 1.61 -65.44	63.10 2.41 -30.51	79.29 1.93 -50.94	66.86 1.77 -40.21	53.63 3.53 -9.94	52.80 3.35 -12.17	46.36 3.45 -6.96	43.43 3.00 -8.80	56.64 4.27 -9.64	49.59 3.60 -7.64	46.79 3.78 0.00	51.86 4.10 -0.05	50.96 2.06 -18.55
LOVETT___4 23642	39.97 2.37 -5.15	30.10 2.20 -0.05	28.48 1.99 0.00	30.51 2.05 0.00	30.68 2.03 0.00	33.66 2.32 0.00	70.08 3.03 -28.21	69.50 2.11 -41.29	72.65 2.74 -36.13	67.01 1.87 -41.71	94.99 2.04 -67.83	89.91 1.77 -65.45	63.32 2.63 -30.52	79.49 2.11 -50.95	67.06 1.97 -40.22	53.96 3.85 -9.95	53.06 3.62 -12.17	46.62 3.70 -6.96	43.66 3.23 -8.80	56.94 4.57 -9.65	49.89 3.91 -7.64	47.13 4.13 0.00	52.25 4.49 -0.05	51.17 2.28 -18.56
LOVETT___5 23593	39.97 2.37 -5.15	30.10 2.20 -0.05	28.48 1.99 0.00	30.51 2.05 0.00	30.68 2.03 0.00	33.66 2.32 0.00	70.08 3.03 -28.21	69.50 2.11 -41.29	72.65 2.74 -36.13	67.01 1.87 -41.71	94.99 2.04 -67.83	89.91 1.77 -65.45	63.32 2.63 -30.52	79.49 2.11 -50.95	67.06 1.97 -40.22	53.96 3.85 -9.95	53.06 3.62 -12.17	46.62 3.70 -6.96	43.66 3.23 -8.80	56.94 4.57 -9.65	49.89 3.91 -7.64	47.13 4.13 0.00	52.25 4.49 -0.05	51.17 2.28 -18.56
LOWER RAQUET___HYD 24057	31.22 -1.23 0.00	26.23 -1.62 0.00	24.93 -1.56 0.00	27.04 -1.42 0.00	27.18 -1.46 0.00	29.71 -1.63 0.00	37.75 -1.09 0.00	24.92 -1.17 0.00	32.60 -1.18 0.00	22.84 -0.59 0.00	24.22 -0.90 0.00	21.99 -0.70 0.00	28.91 -1.27 0.00	25.65 -0.77 0.00	24.21 -0.67 0.00	38.27 -1.89 0.00	35.11 -2.16 0.00	33.98 -1.98 0.00	29.73 -1.90 0.00	39.99 -2.73 0.00	36.39 -1.96 0.00	40.08 -2.92 0.00	44.80 -2.91 0.00	29.43 -0.91 0.00
LOWER___HUDSON 24059	41.32 2.01 -6.85	29.75 1.84 -0.07	28.06 1.56 0.00	29.91 1.45 0.00	30.22 1.58 0.00	32.97 1.63 0.00	79.24 2.87 -37.52	83.03 2.01 -54.92	83.60 2.60 -47.21	79.67 1.73 -54.51	115.57 1.81 -88.63	109.87 1.66 -85.52	72.10 2.05 -39.88	94.88 1.88 -66.58	79.73 1.67 -53.19	56.04 2.73 -13.15	55.94 2.57 -16.10	47.57 2.41 -9.20	45.36 2.09 -11.64	58.30 2.82 -12.76	51.02 2.57 -10.11	45.71 2.71 0.00	50.92 3.15 -0.06	56.76 1.88 -24.54
LWR___OSWEGATCHIE_HYD 23850	31.22 -1.23 0.00	26.57 -1.28 0.00	25.25 -1.25 0.00	27.38 -1.08 0.00	27.53 -1.12 0.00	30.22 -1.13 0.00	38.02 -0.82 0.00	25.10 -0.99 0.00	32.87 -0.91 0.00	22.98 -0.45 0.00	24.45 -0.68 0.00	22.19 -0.50 0.00	29.30 -0.88 0.00	26.02 -0.40 0.00	24.50 -0.37 0.00	38.87 -1.28 0.00	35.63 -1.64 0.00	34.37 -1.58 0.00	30.05 -1.58 0.00	40.80 -1.92 0.00	36.69 -1.65 0.00	41.11 -1.89 0.00	45.66 -2.05 0.00	29.79 -0.55 0.00
LYONS_FALL_HYD 23570	32.00 -0.45 0.00	27.51 -0.33 0.00	26.15 -0.34 0.00	28.24 -0.23 0.00	28.41 -0.23 0.00	31.22 -0.13 0.00	38.99 0.16 0.00	25.99 -0.10 0.00	33.99 0.20 0.00	23.47 0.05 0.00	25.20 0.08 0.00	22.80 0.11 0.00	30.23 0.06 0.00	26.63 0.21 0.00	25.05 0.17 0.00	40.20 0.04 0.00	37.13 -0.15 0.00	35.77 -0.18 0.00	31.31 -0.32 0.00	42.72 0.00 0.00	38.03 -0.31 0.00	43.04 0.04 0.00	47.52 -0.19 0.00	30.40 0.06 0.00
MAPLE_RIDGE_WT_1 323574	32.13 -0.13 0.19	27.65 -0.19 0.00	26.31 -0.19 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.00 -0.34 0.00	37.48 -0.31 1.05	24.33 -0.23 1.54	32.18 -0.34 1.26	21.71 -0.26 1.46	22.43 -0.33 2.37	20.06 -0.34 2.29	28.62 -0.48 1.07	24.21 -0.42 1.78	22.37 -0.40 2.11	38.95 -0.68 0.52	36.04 -0.60 0.64	35.05 -0.54 0.36	30.73 -0.44 0.46	41.62 -0.60 0.51	37.52 -0.42 0.40	42.44 -0.56 0.00	47.14 -0.57 0.00	29.12 -0.24 0.97
MAPLE_RIDGE_WT_2 323611	32.13 -0.13 0.19	27.65 -0.19 0.00	26.31 -0.19 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.00 -0.34 0.00	37.48 -0.31 1.05	24.33 -0.23 1.54	32.18 -0.34 1.26	21.71 -0.26 1.46	22.43 -0.33 2.37	20.06 -0.34 2.29	28.62 -0.48 1.07	24.21 -0.42 1.78	22.37 -0.40 2.11	38.95 -0.68 0.52	36.04 -0.60 0.64	35.05 -0.54 0.36	30.73 -0.44 0.46	41.62 -0.60 0.51	37.52 -0.42 0.40	42.44 -0.56 0.00	47.14 -0.57 0.00	29.12 -0.24 0.97
MG INDUSTRY___DRP 24185	40.53 1.30 -6.78	29.20 1.28 -0.07	27.63 1.14 0.00	29.54 1.08 0.00	29.76 1.12 0.00	32.50 1.16 0.00	77.74 1.75 -37.15	81.65 1.17 -54.38	82.14 1.59 -46.77	78.50 1.08 -53.99	114.05 1.13 -87.79	108.43 1.02 -84.72	71.09 1.42 -39.50	93.56 1.19 -65.95	78.44 1.07 -52.49	55.14 2.01 -12.98	55.06 1.90 -15.88	46.87 1.83 -9.08	44.70 1.58 -11.49	57.49 2.18 -12.59	50.27 1.96 -9.97	45.07 2.06 0.00	50.11 2.34 -0.06	55.80 1.24 -24.22
MID___OSWEGATCHIE_HYD 23849	31.22 -1.23 0.00	26.57 -1.28 0.00	25.25 -1.25 0.00	27.38 -1.08 0.00	27.53 -1.12 0.00	30.22 -1.13 0.00	38.02 -0.82 0.00	25.10 -0.99 0.00	32.87 -0.91 0.00	22.98 -0.45 0.00	24.45 -0.68 0.00	22.19 -0.50 0.00	29.30 -0.88 0.00	26.02 -0.40 0.00	24.50 -0.37 0.00	38.87 -1.28 0.00	35.63 -1.64 0.00	34.37 -1.58 0.00	30.05 -1.58 0.00	40.80 -1.92 0.00	36.69 -1.65 0.00	41.11 -1.89 0.00	45.66 -2.05 0.00	29.79 -0.55 0.00
MID___RAQUETTE_HYD 23851	31.22 -1.23 0.00	26.23 -1.62 0.00	24.93 -1.56 0.00	27.04 -1.42 0.00	27.18 -1.46 0.00	29.71 -1.63 0.00	37.75 -1.09 0.00	24.92 -1.17 0.00	32.60 -1.18 0.00	22.84 -0.59 0.00	24.22 -0.90 0.00	21.99 -0.70 0.00	28.91 -1.27 0.00	25.65 -0.77 0.00	24.21 -0.67 0.00	38.27 -1.89 0.00	35.11 -2.16 0.00	33.98 -1.98 0.00	29.73 -1.90 0.00	39.99 -2.73 0.00	36.39 -1.96 0.00	40.08 -2.92 0.00	44.80 -2.91 0.00	29.43 -0.91 0.00
MILLIKEN___1 23584	31.05 -2.27 -0.87	27.13 -0.72 -0.01	25.86 -0.64 0.00	27.98 -0.48 0.00	28.19 -0.46 0.00	31.19 -0.16 0.00	41.96 -1.63 -4.75	31.69 -1.36 -6.95	39.15 -1.32 -6.69	29.91 -1.24 -7.72	36.53 -1.16 -12.56	33.83 -0.98 -12.12	34.44 -1.39 -5.65	34.59 -1.27 -9.43	31.05 -1.22 -7.39	40.10 -1.89 -1.83	37.76 -1.71 -2.20	35.67 -1.55 -1.26	31.52 -1.71 -1.59	43.15 -1.32 -1.75	38.19 -1.53 -1.38	42.06 -0.95 0.00	45.81 -1.91 -0.01	33.06 -0.64 -3.36
MILLIKEN___2 23585	31.05 -2.27 -0.87	27.13 -0.72 -0.01	25.86 -0.64 0.00	27.98 -0.48 0.00	28.19 -0.46 0.00	31.19 -0.16 0.00	41.96 -1.63 -4.75	31.69 -1.36 -6.95	39.15 -1.32 -6.69	29.91 -1.24 -7.72	36.53 -1.16 -12.56	33.83 -0.98 -12.12	34.44 -1.39 -5.65	34.59 -1.27 -9.43	31.05 -1.22 -7.39	40.10 -1.89 -1.83	37.76 -1.71 -2.20	35.67 -1.55 -1.26	31.52 -1.71 -1.59	43.15 -1.32 -1.75	38.19 -1.53 -1.38	42.06 -0.95 0.00	45.81 -1.91 -0.01	33.06 -0.64 -3.36
MILLIKEN___DIESEL 23629	31.05 -2.27 -0.87	27.13 -0.72 -0.01	25.86 -0.64 0.00	27.98 -0.48 0.00	28.19 -0.46 0.00	31.19 -0.16 0.00	41.96 -1.63 -4.75	31.69 -1.36 -6.95	39.15 -1.32 -6.69	29.91 -1.24 -7.72	36.53 -1.16 -12.56	33.83 -0.98 -12.12	34.44 -1.39 -5.65	34.59 -1.27 -9.43	31.05 -1.22 -7.39	40.10 -1.89 -1.83	37.76 -1.71 -2.20	35.67 -1.55 -1.26	31.52 -1.71 -1.59	43.15 -1.32 -1.75	38.19 -1.53 -1.38	42.06 -0.95 0.00	45.81 -1.91 -0.01	33.06 -0.64 -3.36
MILLSEAT___LFGE 323607	30.91 -2.27 -0.73	27.24 -0.61 -0.01	26.10 -0.40 0.00	28.32 -0.14 0.00	28.47 -0.17 0.00	31.50 0.16 0.00	40.71 -2.14 -4.01	30.29 -1.67 -5.86	37.57 -1.66 -5.44	28.35 -1.36 -6.28	33.83 -1.51 -10.21	31.30 -1.25 -9.85	33.17 -1.60 -4.59	32.61 -1.48 -7.67	29.49 -1.49 -6.11	39.46 -2.21 -1.51	36.98 -2.12 -1.83	35.24 -1.76 -1.05	30.93 -2.02 -1.32	43.02 -1.15 -1.45	37.61 -1.88 -1.15	42.92 -0.09 0.00	46.77 -0.95 -0.01	31.19 -1.94 -2.79

MODEL_CITY_ENERGY 24167	30.53 -2.69 -0.77	27.08 -0.78 -0.01	25.91 -0.58 0.00	28.06 -0.40 0.00	28.21 -0.43 0.00	31.16 -0.19 0.00	29.09 -2.95 6.80	24.64 -2.22 -0.77	24.98 -2.47 6.34	25.47 -1.83 -3.87	25.87 -2.04 -2.78	25.40 -1.75 -4.45	25.90 -2.29 1.99	25.72 -2.01 -1.31	25.80 -1.99 -2.91	25.45 -2.97 11.74	24.94 -2.83 9.50	24.92 -2.52 8.51	24.76 -2.59 4.28	25.45 -2.01 15.27	25.50 -2.68 10.15	25.08 -0.86 17.07	23.33 -1.72 22.66	24.67 -2.43 3.24
MODERN_LFGE__ 323580	30.53 -2.69 -0.77	27.08 -0.78 -0.01	25.91 -0.58 0.00	28.06 -0.40 0.00	28.21 -0.43 0.00	31.16 -0.19 0.00	29.09 -2.95 6.80	24.64 -2.22 -0.77	24.98 -2.47 6.34	25.47 -1.83 -3.87	25.87 -2.04 -2.78	25.40 -1.75 -4.45	25.90 -2.29 1.99	25.72 -2.01 -1.31	25.80 -1.99 -2.91	25.45 -2.97 11.74	24.94 -2.83 9.50	24.92 -2.52 8.51	24.76 -2.59 4.28	25.45 -2.01 15.27	25.50 -2.68 10.15	25.08 -0.86 17.07	23.33 -1.72 22.66	24.67 -2.43 3.24
MOHAWK_PAPER__DRP 24187	40.92 1.56 -6.91	29.39 1.48 -0.07	27.77 1.27 0.00	29.60 1.14 0.00	29.88 1.23 0.00	32.63 1.29 0.00	78.89 2.21 -37.84	83.02 1.54 -55.39	83.44 2.06 -47.59	79.73 1.36 -54.95	115.88 1.41 -89.34	110.20 1.29 -86.21	72.03 1.66 -40.20	95.02 1.48 -67.12	79.84 1.29 -53.67	55.63 2.21 -13.27	55.64 2.12 -16.24	47.25 2.01 -9.29	45.08 1.71 -11.74	57.99 2.39 -12.87	50.61 2.07 -10.20	45.24 2.24 0.00	50.31 2.53 -0.06	56.50 1.40 -24.77
MONGAUP__HYD 23641	39.45 2.08 -4.92	29.85 1.95 -0.05	28.24 1.75 0.00	30.31 1.85 0.00	30.48 1.83 0.00	33.41 2.07 0.00	68.63 2.84 -26.95	67.58 2.04 -39.45	71.11 2.70 -34.63	65.25 1.85 -39.98	92.19 2.06 -65.00	87.21 1.79 -62.72	62.02 2.60 -29.25	77.36 2.11 -48.83	65.39 1.97 -38.55	53.38 3.69 -9.53	52.40 3.47 -11.66	46.11 3.49 -6.67	43.07 3.00 -8.43	56.37 4.40 -9.24	49.42 3.76 -7.32	46.96 3.96 0.00	52.05 4.29 -0.05	50.28 2.15 -17.79
MONTAUK__DIESEL 23721	53.39 4.80 -16.13	45.35 4.32 -13.19	30.41 3.92 0.00	32.45 3.98 0.00	32.74 4.10 0.00	52.73 4.80 -16.59	74.81 5.75 -30.23	74.51 4.18 -44.24	77.73 5.41 -38.55	71.32 3.40 -44.50	101.38 3.90 -72.36	95.98 3.47 -69.82	67.59 4.86 -32.56	84.69 3.91 -54.36	71.22 3.43 -42.91	62.49 7.35 -14.98	62.46 7.42 -17.77	63.70 7.55 -20.20	62.75 6.45 -24.66	94.40 9.40 -42.28	96.71 8.01 -50.35	66.16 8.69 -14.47	58.09 8.83 -1.55	55.05 4.91 -19.80
MUNSVILLE_WIND_PWR 323609	33.94 -0.06 -1.55	28.34 0.47 -0.02	26.94 0.45 0.00	29.32 0.85 0.00	29.47 0.83 0.00	32.72 1.38 0.00	49.21 1.90 -8.47	39.31 0.81 -12.40	49.74 2.23 -13.73	40.11 0.84 -15.85	52.10 1.21 -25.76	48.73 1.18 -24.86	43.25 1.48 -11.59	46.99 1.22 -19.36	41.30 1.09 -15.33	46.04 2.09 -3.79	43.82 1.94 -4.61	40.46 1.87 -2.63	36.17 1.20 -3.33	49.37 2.99 -3.65	43.00 1.76 -2.89	46.18 3.18 0.00	50.21 2.48 -0.02	38.61 -7.03
N SALMON__HYD 24042	31.81 -0.65 0.00	26.62 -1.23 0.00	25.33 -1.17 0.00	27.47 -1.00 0.00	27.61 -1.03 0.00	30.19 -1.16 0.00	38.49 -0.35 0.00	25.63 -0.47 0.00	33.34 -0.44 0.00	23.26 -0.16 0.00	24.83 -0.30 0.00	22.33 -0.36 0.00	29.48 -0.69 0.00	25.97 -0.45 0.00	24.50 -0.37 0.00	38.83 -1.33 0.00	36.01 -1.27 0.00	34.84 -1.11 0.00	30.59 -1.04 0.00	41.19 -1.54 0.00	37.27 -1.07 0.00	41.24 -1.76 0.00	45.80 -1.91 0.00	29.67 -0.67 0.00
N.E_GEN_SANDY PD 24062	26.66 2.27 8.07	28.00 1.92 1.77	28.19 1.70 0.00	30.14 1.68 0.00	30.36 1.72 0.00	32.08 1.94 1.21	36.69 2.99 5.14	35.60 2.09 -7.42	37.34 2.77 -0.79	38.46 1.94 -13.09	39.42 2.06 -12.23	39.40 1.86 -14.85	40.41 2.41 -7.82	38.60 2.14 -10.04	37.00 1.94 -10.18	38.50 3.25 4.91	43.97 2.87 -3.83	47.29 2.73 -8.60	47.62 2.40 -13.59	54.47 3.20 -8.54	51.46 2.99 -10.13	43.54 3.23 2.69	32.58 3.77 18.90	29.89 2.21 2.66
NARROWS_GT1_1 24228	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT1_2 24229	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT1_3 24230	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT1_4 24231	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT1_5 24232	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT1_6 24233	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT1_7 24234	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT1_8 24235	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82

NARROWS_GT2_1 24236	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT2_2 24237	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT2_3 24238	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT2_4 24239	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT2_5 24240	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT2_6 24241	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT2_7 24242	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NARROWS_GT2_8 24243	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NEG CAPITAL___MECHNVIL 23645	41.43 2.11 -6.87	29.87 1.95 -0.07	28.11 1.62 0.00	29.97 1.51 0.00	30.31 1.66 0.00	33.07 1.72 0.00	79.66 3.18 -37.64	83.41 2.22 -55.09	84.01 2.87 -47.35	79.99 1.90 -54.67	116.00 1.99 -88.89	110.28 1.82 -85.77	72.40 2.23 -39.99	95.23 2.03 -66.78	80.08 1.82 -53.39	56.29 2.93 -13.20	56.26 2.83 -16.16	47.85 2.66 -9.24	45.59 2.28 -11.68	58.69 3.16 -12.81	51.29 2.80 -10.15	45.93 2.92 0.00	51.16 3.39 -0.06	56.98 2.00 -24.64
NEG CENTRAL_HIGH_ACRES 23767	30.68 -2.37 -0.60	26.52 -1.34 -0.01	25.33 -1.17 0.00	27.44 -1.02 0.00	27.56 -1.09 0.00	30.47 -0.88 0.00	39.94 -2.17 -3.27	29.32 -1.57 -4.79	35.77 -1.72 -3.71	26.28 -1.43 -4.29	30.59 -1.51 -6.97	28.13 -1.29 -6.73	31.65 -1.66 -3.14	30.15 -1.51 -5.24	27.56 -1.49 -4.18	38.86 -2.33 -1.03	36.30 -2.24 -1.26	34.73 -1.94 -0.72	30.45 -2.09 -0.91	41.93 -1.79 -1.00	37.06 -2.07 -0.79	41.80 -1.20 0.00	45.81 -1.91 0.00	30.34 -1.91 -1.92
NEG CENTRAL___DRP 24199	32.33 -0.78 -0.65	27.77 -0.08 -0.01	26.49 0.00 0.00	28.61 0.14 0.00	28.79 0.14 0.00	31.75 0.41 0.00	42.10 -0.31 -3.57	30.98 -0.34 -5.23	37.36 -0.20 -3.78	27.43 -0.35 -4.36	31.89 -0.33 -7.09	29.28 -0.25 -6.84	33.06 -0.30 -3.19	31.40 -0.34 -5.33	28.68 -0.35 -4.16	40.78 -0.40 -1.03	38.22 -0.37 -1.31	36.49 -0.22 -0.75	32.14 -0.44 -0.95	43.98 0.21 -1.04	39.01 -0.15 -0.83	43.65 0.65 0.00	47.81 0.10 -0.01	32.01 -0.33 -2.00
NEG CENTRAL___INDECK 23768	32.43 -0.88 -0.85	28.08 0.22 -0.01	26.84 0.34 0.00	29.15 0.68 0.00	29.27 0.63 0.00	32.47 1.13 0.00	43.48 -0.04 -4.68	32.71 -0.23 -6.85	41.01 0.37 -6.86	31.32 -0.02 -7.92	37.98 -0.03 -12.88	35.14 0.02 -12.43	36.06 0.09 -5.79	36.07 -0.03 -9.67	32.48 -0.07 -7.68	42.22 0.16 -1.90	39.63 0.04 -2.32	37.60 0.32 -1.33	33.15 -0.16 -1.68	45.84 1.28 -1.84	40.29 0.50 -1.46	45.07 2.06 0.00	49.06 1.34 -0.01	33.57 -0.30 -3.53
NEG CENTRAL___SENECA 23627	32.49 -0.68 -0.72	27.99 0.14 -0.01	26.73 0.24 0.00	28.92 0.46 0.00	29.07 0.43 0.00	32.16 0.81 0.00	42.78 0.00 -3.94	31.70 -0.16 -5.77	38.74 0.20 -4.75	28.79 -0.12 -5.48	33.97 -0.08 -8.92	31.30 0.00 -8.61	34.22 0.03 -4.01	33.07 -0.05 -6.70	30.08 -0.10 -5.30	41.51 0.04 -1.31	38.99 0.04 -1.68	37.17 0.25 -0.96	32.72 -0.13 -1.21	44.95 0.90 -1.33	39.78 0.38 -1.05	44.46 1.46 0.00	48.58 0.86 -0.01	32.78 -0.12 -2.56
NEG CENTRAL___STATE_STREET 24147	32.22 -0.88 -0.64	27.83 -0.03 -0.01	26.55 0.05 0.00	28.69 0.23 0.00	28.87 0.23 0.00	31.91 0.56 0.00	42.25 -0.12 -3.53	31.00 -0.26 -5.16	37.42 -0.07 -3.70	27.40 -0.30 -4.28	31.88 -0.20 -6.95	29.27 -0.14 -6.71	33.12 -0.18 -3.13	31.41 -0.24 -5.22	28.65 -0.27 -4.05	40.88 -0.28 -1.00	38.19 -0.34 -1.25	36.53 -0.14 -0.72	32.12 -0.41 -0.91	44.01 0.30 -0.99	39.09 -0.04 -0.79	43.69 0.69 0.00	47.77 0.05 0.00	32.16 -0.09 -1.91
NEG MILLWOOD___DRP 24198	40.60 2.53 -5.61	30.27 2.37 -0.06	28.48 1.99 0.00	30.63 2.16 0.00	30.82 2.18 0.00	33.73 2.38 0.00	73.09 3.50 -30.76	73.55 2.43 -45.02	76.21 3.24 -39.18	70.77 2.11 -45.23	101.17 2.49 -73.55	95.77 2.11 -70.97	66.28 3.02 -33.09	84.16 2.48 -55.25	70.79 2.26 -43.65	55.16 4.22 -10.79	54.47 3.99 -13.21	47.60 4.10 -7.55	44.63 3.45 -9.55	58.40 5.21 -10.47	51.01 4.37 -8.29	47.60 4.60 0.00	52.87 5.11 -0.05	53.06 2.58 -20.14
NEG NORTH_FLCN_SEA 23793	31.29 -1.17 0.00	26.18 -1.67 0.00	24.93 -1.56 0.00	26.95 -1.51 0.00	27.13 -1.52 0.00	29.62 -1.72 0.00	37.63 -1.20 0.00	25.18 -0.91 0.00	32.63 -1.15 0.00	22.70 -0.73 0.00	24.30 -0.83 0.00	21.85 -0.84 0.00	28.94 -1.24 0.00	25.39 -1.03 0.00	23.93 -0.95 0.00	38.11 -2.05 0.00	35.45 -1.83 0.00	34.26 -1.69 0.00	30.14 -1.49 0.00	40.46 -2.26 0.00	36.58 -1.76 0.00	40.51 -2.49 0.00	45.04 -2.67 0.00	29.03 -1.30 0.00

NEG NORTH_KES_CHATEGAY 23792	31.71 -0.75 0.00	26.54 -1.31 0.00	25.27 -1.22 0.00	27.30 -1.17 0.00	27.47 -1.17 0.00	30.00 -1.35 0.00	37.98 -0.85 0.00	25.44 -0.65 0.00	32.94 -0.84 0.00	22.96 -0.47 0.00	24.55 -0.58 0.00	22.10 -0.59 0.00	29.27 -0.91 0.00	25.71 -0.71 0.00	24.23 -0.65 0.00	38.59 -1.57 0.00	35.86 -1.42 0.00	34.66 -1.29 0.00	30.52 -1.11 0.00	40.89 -1.84 0.00	37.00 -1.34 0.00	40.89 -2.11 0.00	45.52 -2.19 0.00	29.40 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	31.45 -1.01 0.00	26.29 -1.56 0.00	25.04 -1.46 0.00	27.10 -1.37 0.00	27.24 -1.40 0.00	29.78 -1.57 0.00	37.91 -0.93 0.00	25.36 -0.73 0.00	32.84 -0.95 0.00	22.86 -0.56 0.00	24.45 -0.68 0.00	21.96 -0.73 0.00	29.09 -1.09 0.00	25.52 -0.90 0.00	24.06 -0.82 0.00	38.31 -1.85 0.00	35.63 -1.64 0.00	34.48 -1.47 0.00	30.30 -1.33 0.00	40.76 -1.97 0.00	36.81 -1.53 0.00	40.77 -2.24 0.00	45.33 -2.39 0.00	29.16 -1.18 0.00
NEG NORTH___LWR_SARANAC 23913	31.45 -1.01 0.00	26.29 -1.56 0.00	25.04 -1.46 0.00	27.10 -1.37 0.00	27.24 -1.40 0.00	29.78 -1.57 0.00	37.91 -0.93 0.00	25.36 -0.73 0.00	32.84 -0.95 0.00	22.86 -0.56 0.00	24.45 -0.68 0.00	21.96 -0.73 0.00	29.09 -1.09 0.00	25.52 -0.90 0.00	24.06 -0.82 0.00	38.31 -1.85 0.00	35.63 -1.64 0.00	34.48 -1.47 0.00	30.30 -1.33 0.00	40.76 -1.97 0.00	36.81 -1.53 0.00	40.77 -2.24 0.00	45.33 -2.39 0.00	29.16 -1.18 0.00
NEG NORTH___PLATTSBURG 23628	31.45 -1.01 0.00	26.29 -1.56 0.00	25.04 -1.46 0.00	27.10 -1.37 0.00	27.24 -1.40 0.00	29.78 -1.57 0.00	37.91 -0.93 0.00	25.36 -0.73 0.00	32.84 -0.95 0.00	22.86 -0.56 0.00	24.45 -0.68 0.00	21.96 -0.73 0.00	29.09 -1.09 0.00	25.52 -0.90 0.00	24.06 -0.82 0.00	38.31 -1.85 0.00	35.63 -1.64 0.00	34.48 -1.47 0.00	30.30 -1.33 0.00	40.76 -1.97 0.00	36.81 -1.53 0.00	40.77 -2.24 0.00	45.33 -2.39 0.00	29.16 -1.18 0.00
NEG WEST_LEA_LOCKPORT 23791	30.52 -2.69 -0.76	27.07 -0.78 -0.01	25.91 -0.58 0.00	28.06 -0.40 0.00	28.21 -0.43 0.00	31.19 -0.16 0.00	29.03 -2.95 6.85	24.57 -2.22 -0.69	24.89 -2.43 6.46	25.33 -1.83 -3.73	25.65 -2.04 -2.55	25.18 -1.75 -4.23	25.79 -2.29 2.09	25.53 -2.03 -1.14	25.64 -2.02 -2.78	25.41 -2.97 11.77	24.90 -2.83 9.54	24.90 -2.52 8.54	24.73 -2.59 4.31	25.42 -2.01 15.30	25.48 -2.68 10.18	25.08 -0.86 17.07	23.33 -1.72 22.66	24.61 -2.43 3.30
NEG WEST___LANCASTR 23811	31.38 -2.01 -0.94	27.41 -0.45 -0.01	26.28 -0.21 0.00	28.41 -0.06 0.00	28.53 -0.11 0.00	31.50 0.16 0.00	30.91 -2.06 5.87	26.64 -1.59 -2.13	28.16 -1.42 4.20	28.71 -1.05 -6.34	30.67 -1.26 -6.80	29.96 -1.07 -8.33	28.70 -1.30 0.18	29.54 -1.22 -4.33	29.00 -1.17 -5.29	27.56 -1.45 11.15	27.07 -1.42 8.79	26.66 -1.19 8.10	26.48 -1.39 3.76	27.47 -0.56 14.70	27.41 -1.23 9.70	26.28 0.34 17.07	24.53 -0.52 22.66	26.71 -1.49 2.15
NEG_PENN_ALLEGHNY 23528	34.49 0.26 -1.77	28.48 0.61 -0.02	27.16 0.66 0.00	29.23 0.77 0.00	29.39 0.74 0.00	32.32 0.97 0.00	49.20 0.66 -9.70	40.64 0.34 -14.20	53.37 1.39 -18.21	45.31 0.87 -21.02	60.21 0.90 -34.18	56.49 0.82 -32.98	46.76 1.21 -15.38	53.04 0.95 -25.67	46.07 0.90 -20.30	47.26 2.09 -5.02	45.37 1.98 -6.12	41.46 2.01 -3.50	37.67 1.61 -4.42	50.30 2.73 -4.85	44.40 2.22 -3.84	46.01 3.01 0.00	50.60 2.86 -0.02	40.91 1.24 -9.33
NEG___GEN_MONROE 24207	31.28 -1.82 -0.64	27.24 -0.61 -0.01	26.04 -0.45 0.00	28.32 -0.14 0.00	28.41 -0.23 0.00	31.50 0.16 0.00	41.09 -1.28 -3.53	30.22 -1.04 -5.17	37.24 -0.88 -4.34	27.52 -0.91 -5.01	32.34 -0.93 -8.14	29.77 -0.77 -7.85	32.90 -0.94 -3.66	31.61 -0.92 -6.12	28.83 -0.95 -4.90	39.96 -1.41 -1.21	37.32 -1.42 -1.46	35.71 -1.08 -0.84	31.26 -1.42 -1.06	43.33 -0.56 -1.16	38.15 -1.11 -0.92	43.30 0.30 0.00	47.24 -0.48 -0.01	31.20 -1.37 -2.23
NEPA___ENERGY 23901	32.47 -1.04 -1.05	28.11 0.25 -0.01	26.97 0.48 0.00	29.12 0.65 0.00	29.19 0.54 0.00	32.19 0.85 0.00	32.56 -1.01 5.27	28.21 -0.89 -3.01	30.53 -0.41 2.84	30.98 -0.35 -7.91	33.90 -0.58 -9.35	32.98 -0.50 -10.79	30.63 -0.51 -0.97	32.11 -0.55 -6.24	31.17 -0.50 -6.79	29.30 -0.08 10.78	28.79 -0.15 8.33	28.14 0.04 7.85	27.94 -0.25 3.43	29.19 0.81 14.34	29.00 0.08 9.42	27.48 1.55 17.07	26.01 0.95 22.66	28.52 -0.36 1.46
NEVERSINK___HYD 23608	39.02 1.88 -4.69	29.70 1.81 -0.05	28.16 1.67 0.00	30.31 1.85 0.00	30.48 1.83 0.00	33.32 1.97 0.00	67.19 2.68 -25.68	65.45 1.77 -37.58	69.35 2.47 -33.10	63.23 1.59 -38.21	89.04 1.78 -62.13	84.21 1.57 -59.95	60.42 2.29 -27.95	74.99 1.90 -46.67	63.51 1.77 -36.86	52.56 3.29 -9.11	51.48 3.06 -11.15	45.46 3.13 -6.38	42.45 2.75 -8.06	55.67 4.10 -8.84	48.68 3.34 -7.00	46.79 3.78 0.00	51.86 4.10 -0.04	49.41 2.06 -17.01
NEWTON___FALLS_HYD 23847	31.22 -1.23 0.00	26.57 -1.28 0.00	25.25 -1.25 0.00	27.38 -1.08 0.00	27.53 -1.12 0.00	30.22 -1.13 0.00	38.02 -0.82 0.00	25.10 -0.99 0.00	32.87 -0.91 0.00	22.98 -0.45 0.00	24.45 -0.68 0.00	22.19 -0.50 0.00	29.30 -0.88 0.00	26.02 -0.40 0.00	24.50 -0.37 0.00	38.87 -1.28 0.00	35.63 -1.64 0.00	34.37 -1.58 0.00	30.05 -1.58 0.00	40.80 -1.92 0.00	36.69 -1.65 0.00	41.11 -1.89 0.00	45.66 -2.05 0.00	29.79 -0.55 0.00
NIAGARA____ 23760	30.00 -3.21 -0.76	26.66 -1.20 -0.01	25.49 -1.01 0.00	27.58 -0.88 0.00	27.73 -0.92 0.00	30.59 -0.75 0.00	28.13 -3.84 6.87	24.00 -2.77 -0.67	24.00 -3.31 6.47	24.71 -2.44 -3.72	25.00 -2.66 -2.53	24.59 -2.31 -4.22	25.00 -3.08 2.10	24.85 -2.69 -1.13	25.00 -2.64 -2.76	24.41 -3.98 11.78	24.00 -3.73 9.55	24.00 -3.42 8.54	24.00 -3.32 4.31	24.30 -3.12 15.30	24.52 -3.64 10.18	24.00 -1.94 17.07	22.38 -2.67 22.66	24.00 -3.03 3.30
NINE_MILE_1 23575	31.78 -1.01 -0.34	27.21 -0.64 0.00	25.91 -0.58 0.00	27.87 -0.60 0.00	28.04 -0.60 0.00	30.78 -0.56 0.00	39.63 -1.05 -1.84	28.03 -0.76 -2.69	33.86 -1.01 -1.09	23.91 -0.77 -1.26	26.35 -0.83 -2.05	23.94 -0.73 -1.97	30.13 -0.97 -0.92	27.11 -0.85 -1.54	25.24 -0.82 -1.18	39.16 -1.28 -0.29	36.41 -1.23 -0.36	35.05 -1.11 -0.21	30.82 -1.08 -0.26	41.77 -1.24 -0.29	37.34 -1.23 -0.23	41.93 -1.08 0.00	46.38 -1.34 0.00	30.01 -0.55 -0.55
NINE_MILE_2 23744	31.78 -1.01 -0.33	27.21 -0.64 0.00	25.91 -0.58 0.00	27.87 -0.60 0.00	28.04 -0.60 0.00	30.78 -0.56 0.00	39.62 -1.05 -1.83	28.01 -0.76 -2.68	33.85 -1.01 -1.08	23.90 -0.77 -1.24	26.32 -0.83 -2.02	23.92 -0.73 -1.95	30.12 -0.97 -0.91	27.09 -0.85 -1.52	25.22 -0.82 -1.17	39.16 -1.28 -0.29	36.40 -1.23 -0.36	35.04 -1.11 -0.20	30.81 -1.08 -0.26	41.77 -1.24 -0.28	37.34 -1.23 -0.22	41.93 -1.08 0.00	46.38 -1.34 0.00	30.00 -0.54 -0.54
NM_CAPITAL___DRP 24208	40.63 1.30 -6.88	29.20 1.28 -0.07	27.61 1.11 0.00	29.40 0.94 0.00	29.68 1.03 0.00	32.38 1.03 0.00	78.30 1.79 -37.67	82.49 1.25 -55.15	82.87 1.69 -47.40	79.27 1.12 -54.72	115.26 1.16 -88.97	109.61 1.07 -85.85	71.59 1.39 -40.03	94.47 1.22 -66.84	79.33 1.07 -53.39	55.28 1.93 -13.20	55.26 1.83 -16.16	46.92 1.73 -9.24	44.77 1.46 -11.68	57.54 2.01 -12.81	50.25 1.76 -10.15	44.85 1.85 0.00	49.92 2.15 -0.06	56.13 1.15 -24.64
NM_CENTRAL___DRP 24181	32.38 -0.52 -0.44	27.68 -0.17 0.00	26.36 -0.13 0.00	28.38 -0.09 0.00	28.56 -0.09 0.00	31.41 0.06 0.00	40.99 -0.27 -2.42	29.38 -0.26 -3.54	34.86 -0.41 -1.48	24.74 -0.40 -1.71	27.53 -0.38 -2.78	25.08 -0.29 -2.68	31.00 -0.42 -1.25	28.14 -0.37 -2.09	26.01 -0.40 -1.53	39.93 -0.60 -0.38	37.15 -0.60 -0.47	35.69 -0.54 -0.27	31.37 -0.60 -0.34	42.67 -0.43 -0.38	38.06 -0.58 -0.30	42.79 -0.22 0.00	47.19 -0.52 0.00	30.64 -0.42 -0.72

NM_FRONTIER___DRP 24179	30.08 -3.15 -0.77	26.77 -1.09 -0.01	25.59 -0.90 0.00	27.69 -0.77 0.00	27.87 -0.77 0.00	30.72 -0.63 0.00	28.32 -3.73 6.79	24.17 -2.71 -0.78	24.27 -3.21 6.30	24.98 -2.37 -3.92	25.37 -2.61 -2.86	24.95 -2.27 -4.53	25.24 -2.99 1.95	25.15 -2.64 -1.37	25.24 -2.59 -2.95	24.53 -3.90 11.73	24.13 -3.65 9.49	24.11 -3.34 8.51	24.11 -3.26 4.27	24.48 -2.99 15.26	24.63 -3.57 10.14	24.13 -1.81 17.07	22.47 -2.58 22.66	24.15 -2.97 3.22
NM_ST_REGIS___HYD 24053	31.35 -1.10 0.00	26.29 -1.56 0.00	25.01 -1.48 0.00	27.13 -1.34 0.00	27.27 -1.37 0.00	29.78 -1.57 0.00	37.91 -0.93 0.00	25.08 -1.02 0.00	32.74 -1.05 0.00	22.93 -0.49 0.00	24.35 -0.78 0.00	22.06 -0.64 0.00	29.03 -1.15 0.00	25.73 -0.69 0.00	24.26 -0.62 0.00	38.39 -1.77 0.00	35.30 -1.98 0.00	34.16 -1.80 0.00	29.92 -1.71 0.00	40.25 -2.48 0.00	36.58 -1.76 0.00	40.29 -2.71 0.00	44.99 -2.72 0.00	29.46 -0.88 0.00
NORTHPORT___1 23551	51.44 2.86 -16.13	43.73 2.70 -13.19	28.88 2.38 0.00	30.82 2.36 0.00	31.05 2.41 0.00	50.73 2.79 -16.59	71.74 2.68 -30.22	72.39 2.06 -44.24	75.06 2.74 -38.54	69.60 1.69 -44.49	99.46 1.99 -72.35	94.27 1.77 -69.81	65.38 2.66 -32.55	82.70 1.93 -54.35	69.49 1.72 -42.90	59.19 4.06 -14.98	59.25 4.21 -17.76	60.49 4.35 -20.19	60.02 3.73 -24.66	90.29 5.30 -42.27	93.21 4.52 -50.34	62.24 4.77 -14.47	54.41 5.15 -1.54	52.95 2.82 -19.79
NORTHPORT___2 23552	51.44 2.86 -16.13	43.73 2.70 -13.19	28.88 2.38 0.00	30.82 2.36 0.00	31.05 2.41 0.00	50.73 2.79 -16.59	71.74 2.68 -30.22	72.39 2.06 -44.24	75.06 2.74 -38.54	69.60 1.69 -44.49	99.46 1.99 -72.35	94.27 1.77 -69.81	65.38 2.66 -32.55	82.70 1.93 -54.35	69.49 1.72 -42.90	59.19 4.06 -14.98	59.25 4.21 -17.76	60.49 4.35 -20.19	60.02 3.73 -24.66	90.29 5.30 -42.27	93.21 4.52 -50.34	62.24 4.77 -14.47	54.41 5.15 -1.54	52.95 2.82 -19.79
NORTHPORT___3 23553	51.89 3.31 -16.13	44.15 3.12 -13.19	29.27 2.78 0.00	31.28 2.82 0.00	31.51 2.86 0.00	51.20 3.26 -16.59	71.74 2.68 -30.23	72.43 2.09 -44.24	75.10 2.77 -38.55	69.68 1.76 -44.50	99.52 2.04 -72.36	94.31 1.79 -69.82	65.51 2.78 -32.56	82.78 2.01 -54.36	69.55 1.77 -42.91	59.36 4.22 -14.98	59.37 4.32 -17.77	60.61 4.46 -20.20	60.12 3.83 -24.66	90.26 5.25 -42.28	93.18 4.49 -50.35	62.33 4.86 -14.47	54.85 5.58 -1.55	53.29 3.16 -19.80
NORTHPORT___4 23650	51.89 3.31 -16.13	44.15 3.12 -13.19	29.27 2.78 0.00	31.28 2.82 0.00	31.51 2.86 0.00	51.20 3.26 -16.59	71.74 2.68 -30.23	72.43 2.09 -44.24	75.10 2.77 -38.55	69.68 1.76 -44.50	99.52 2.04 -72.36	94.31 1.79 -69.82	65.51 2.78 -32.56	82.78 2.01 -54.36	69.55 1.77 -42.91	59.36 4.22 -14.98	59.37 4.32 -17.77	60.61 4.46 -20.20	60.12 3.83 -24.66	90.26 5.25 -42.28	93.18 4.49 -50.35	62.33 4.86 -14.47	54.85 5.58 -1.55	53.29 3.16 -19.80
NORTHPORT___IC 23718	51.44 2.86 -16.13	43.73 2.70 -13.19	28.88 2.38 0.00	30.82 2.36 0.00	31.05 2.41 0.00	50.73 2.79 -16.59	71.74 2.68 -30.22	72.39 2.06 -44.24	75.06 2.74 -38.54	69.60 1.69 -44.49	99.46 1.99 -72.35	94.27 1.77 -69.81	65.38 2.66 -32.55	82.70 1.93 -54.35	69.49 1.72 -42.90	59.19 4.06 -14.98	59.25 4.21 -17.76	60.49 4.35 -20.19	60.02 3.73 -24.66	90.29 5.30 -42.27	93.21 4.52 -50.34	62.24 4.77 -14.47	54.41 5.15 -1.54	52.95 2.82 -19.79
NPX_GEN_1385_PROXY 323591	37.00 2.47 -2.08	35.00 2.34 -4.81	28.53 2.04 0.00	30.45 1.99 0.00	30.68 2.03 0.00	39.00 2.38 -5.27	41.00 2.17 0.01	41.00 1.75 -13.16	41.00 2.33 -4.89	41.00 1.41 -16.17	41.00 1.68 -14.19	41.00 1.47 -16.83	41.00 2.26 -8.56	41.00 1.61 -12.97	41.00 1.39 -14.73	41.00 3.53 2.69	41.00 3.73 0.00	41.00 3.88 -1.16	41.00 3.32 -6.05	41.00 4.74 6.47	41.00 4.03 1.37	41.00 4.21 6.22	39.00 4.53 13.25	41.00 2.46 -8.20
NPX_GEN_CSC 323557	51.44 2.86 -16.13	43.68 2.65 -13.19	28.82 2.33 0.00	30.77 2.31 0.00	31.08 2.43 0.00	50.79 2.85 -16.59	71.94 2.87 -30.23	72.58 2.24 -44.24	75.27 2.94 -38.55	69.68 1.76 -44.50	99.55 2.06 -72.36	97.61 1.86 -73.06	62.24 2.75 -29.32	82.78 2.01 -54.36	79.39 1.74 -52.77	54.75 4.26 -10.34	54.30 4.47 -12.55	60.75 4.60 -20.20	62.95 3.95 -27.37	87.30 5.68 -38.89	94.20 4.83 -51.03	62.59 5.12 -14.47	46.38 5.39 6.73	61.36 2.94 -28.08
NSINS_S_GLNS_FALLS 23858	41.99 2.56 -6.97	30.17 2.26 -0.07	28.35 1.85 0.00	30.20 1.74 0.00	30.62 1.98 0.00	33.38 2.04 0.00	80.99 3.96 -38.19	84.81 2.82 -55.90	85.45 3.65 -48.01	81.27 2.41 -55.43	117.80 2.54 -90.13	112.00 2.34 -86.97	73.56 2.84 -40.55	96.72 2.59 -67.71	81.54 2.31 -54.35	57.09 3.49 -13.44	56.96 3.24 -16.45	48.31 2.95 -9.40	46.18 2.66 -11.89	59.31 3.55 -13.04	51.97 3.30 -10.33	46.40 3.40 0.00	51.79 4.01 -0.06	57.91 2.49 -25.08
NUCOR_STEEL___DRP 24197	31.83 -1.27 -0.64	27.55 -0.31 -0.01	26.26 -0.24 0.00	28.38 -0.09 0.00	28.56 -0.09 0.00	31.56 0.22 0.00	41.73 -0.62 -3.51	30.63 -0.60 -5.14	36.95 -0.51 -3.67	27.06 -0.61 -4.24	31.47 -0.55 -6.90	28.91 -0.43 -6.66	32.67 -0.60 -3.10	30.99 -0.61 -5.18	28.29 -0.60 -4.01	40.30 -0.84 -0.99	37.68 -0.82 -1.23	36.01 -0.65 -0.70	31.66 -0.85 -0.89	43.40 -0.30 -0.97	38.54 -0.58 -0.77	43.09 0.09 0.00	47.15 -0.57 0.00	31.81 -0.39 -1.87
NYISO_LBMP_REFERENCE 24008	32.45 0.00 0.00	27.85 0.00 0.00	26.49 0.00 0.00	28.46 0.00 0.00	28.64 0.00 0.00	31.34 0.00 0.00	38.84 0.00 0.00	26.10 0.00 0.00	33.78 0.00 0.00	23.43 0.00 0.00	25.13 0.00 0.00	22.69 0.00 0.00	30.17 0.00 0.00	26.42 0.00 0.00	24.88 0.00 0.00	40.16 0.00 0.00	37.27 0.00 0.00	35.95 0.00 0.00	31.63 0.00 0.00	42.72 0.00 0.00	38.34 0.00 0.00	43.00 0.00 0.00	47.71 0.00 0.00	30.34 0.00 0.00
NYPA_BRENTWD___GT 24164	51.89 3.31 -16.13	44.12 3.09 -13.19	29.22 2.73 0.00	31.22 2.76 0.00	31.45 2.81 0.00	51.20 3.26 -16.59	72.13 3.07 -30.23	72.69 2.35 -44.24	75.44 3.11 -38.55	69.85 1.92 -44.50	99.75 2.26 -72.36	94.51 2.00 -69.82	65.69 2.96 -32.56	82.97 2.19 -54.36	69.75 1.97 -42.91	59.68 4.54 -14.98	59.74 4.70 -17.77	60.97 4.82 -20.20	60.41 4.11 -24.66	90.90 5.90 -42.28	93.71 5.02 -50.35	62.81 5.33 -14.47	54.94 5.68 -1.55	53.44 3.31 -19.80
NYPA_GOWANUS___GT5 24156	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NYPA_GOWANUS___GT6 24157	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82
NYPA_HARLEM___RVR_GT1 24160	41.13 3.15 -5.52	30.81 2.90 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.32 2.66 -0.01	34.29 2.95 0.00	72.25 3.18 -30.22	68.91 2.09 -40.72	74.02 2.80 -37.43	69.77 2.01 -44.33	96.19 2.19 -68.87	32.64 1.93 -8.02	65.71 2.99 -32.54	84.99 2.32 -56.25	70.07 2.11 -43.08	54.89 4.14 -10.60	54.31 4.06 -12.97	47.70 4.31 -7.43	44.73 3.70 -9.39	58.13 5.13 -10.28	50.89 4.41 -8.14	47.86 4.86 0.00	52.96 5.20 -0.05	53.08 2.94 -19.80

NYPA_HARLEM__RVR_GT2 24161	41.13 3.15 -5.52	30.81 2.90 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.32 2.66 -0.01	34.29 2.95 0.00	72.25 3.18 -30.22	68.91 2.09 -40.72	74.02 2.80 -37.43	69.77 2.01 -44.33	96.19 2.19 -68.87	32.64 1.93 -8.02	65.71 2.99 -32.54	84.99 2.32 -56.25	70.07 2.11 -43.08	54.89 4.14 -10.60	54.31 4.06 -12.97	47.70 4.31 -7.43	44.73 3.70 -9.39	58.13 5.13 -10.28	50.89 4.41 -8.14	47.86 4.86 0.00	52.96 5.20 -0.05	53.08 2.94 -19.80
NYPA_KENT____GT 24152	40.93 2.95 -5.53	30.64 2.73 -0.07	28.89 2.38 -0.01	30.95 2.48 -0.01	31.14 2.49 -0.01	34.17 2.82 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.68 2.18 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.17 2.39 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	44.99 3.95 -9.41	58.57 5.55 -10.29	69.62 4.75 -26.52	69.80 5.03 -21.76	66.57 5.39 -13.47	53.12 2.97 -19.81
NYPA_POUCH1____GT 24155	40.93 2.95 -5.52	30.61 2.70 -0.06	28.89 2.38 -0.01	30.95 2.48 -0.01	31.14 2.49 -0.01	34.13 2.79 0.00	72.48 3.42 -30.22	72.58 2.24 -44.24	75.33 3.01 -38.55	70.10 2.18 -44.50	99.85 2.36 -72.35	94.60 2.09 -69.82	65.90 3.17 -32.56	83.28 2.51 -54.36	70.05 2.26 -42.91	55.15 4.38 -10.61	54.55 4.29 -12.98	47.98 4.42 -7.61	44.93 3.89 -9.41	58.53 5.51 -10.29	85.86 4.68 -42.84	88.99 4.90 -41.09	78.44 5.34 -25.38	53.13 2.97 -19.82
NYPA_VERNON____GT2 24162	40.90 2.92 -5.53	30.61 2.70 -0.07	28.86 2.36 -0.01	30.92 2.45 -0.01	31.12 2.46 -0.01	34.13 2.79 0.00	72.52 3.46 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.68 2.18 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.17 2.39 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	44.96 3.92 -9.41	58.48 5.47 -10.29	58.68 4.72 -15.62	56.84 4.99 -8.85	58.56 5.34 -5.51	53.02 2.88 -19.80
NYPA_VERNON____GT3 24163	40.90 2.92 -5.53	30.61 2.70 -0.07	28.86 2.36 -0.01	30.92 2.45 -0.01	31.12 2.46 -0.01	34.13 2.79 0.00	72.52 3.46 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.68 2.18 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.17 2.39 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	44.96 3.92 -9.41	58.48 5.47 -10.29	58.68 4.72 -15.62	56.84 4.99 -8.85	58.56 5.34 -5.51	53.02 2.88 -19.80
NYPA__ASTORIA_CC1 323568	40.90 2.92 -5.52	30.64 2.73 -0.06	28.89 2.38 -0.01	30.95 2.48 -0.01	31.14 2.49 -0.01	34.17 2.82 0.00	72.44 3.38 -30.22	72.63 2.30 -44.24	75.43 3.11 -38.54	70.15 2.23 -44.50	99.89 2.41 -72.35	94.64 2.13 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.12 2.34 -42.90	55.22 4.46 -10.61	54.58 4.32 -12.98	48.04 4.49 -7.59	44.93 3.89 -9.41	58.40 5.38 -10.29	51.13 4.64 -8.15	47.95 4.95 0.00	53.01 5.25 -0.05	53.02 2.88 -19.80
NYPA__ASTORIA_CC2 323569	40.90 2.92 -5.52	30.64 2.73 -0.06	28.89 2.38 -0.01	30.95 2.48 -0.01	31.14 2.49 -0.01	34.17 2.82 0.00	72.44 3.38 -30.22	72.63 2.30 -44.24	75.43 3.11 -38.54	70.15 2.23 -44.50	99.89 2.41 -72.35	94.64 2.13 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.12 2.34 -42.90	55.22 4.46 -10.61	54.58 4.32 -12.98	48.04 4.49 -7.59	44.93 3.89 -9.41	58.40 5.38 -10.29	51.13 4.64 -8.15	47.95 4.95 0.00	53.01 5.25 -0.05	53.02 2.88 -19.80
NYPA__HOLTSVILL 23794	51.67 3.08 -16.13	43.93 2.90 -13.19	29.04 2.54 0.00	31.02 2.56 0.00	31.22 2.58 0.00	50.95 3.01 -16.59	72.09 3.03 -30.23	72.66 2.32 -44.24	75.37 3.04 -38.55	69.78 1.85 -44.50	99.65 2.16 -72.36	94.46 1.95 -69.82	65.60 2.87 -32.56	82.89 2.11 -54.36	69.65 1.87 -42.91	59.56 4.42 -14.98	59.63 4.58 -17.77	60.86 4.71 -20.20	60.34 4.05 -24.66	90.77 5.77 -42.28	93.64 4.95 -50.35	62.72 5.25 -14.47	54.85 5.58 -1.55	53.20 3.06 -19.80
NYPA__HELLGATE_GT1 24158	41.13 3.15 -5.52	30.81 2.90 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.32 2.66 -0.01	34.29 2.95 0.00	72.25 3.18 -30.22	72.24 2.09 -44.06	76.22 2.80 -39.64	70.08 2.01 -44.64	103.13 2.19 -75.81	91.38 1.93 -66.76	65.71 2.99 -32.54	81.18 2.32 -52.44	69.70 2.11 -42.71	54.89 4.14 -10.60	54.31 4.06 -12.97	47.70 4.31 -7.43	44.73 3.70 -9.39	58.13 5.13 -10.28	50.89 4.41 -8.14	47.86 4.86 0.00	52.96 5.20 -0.05	53.08 2.94 -19.80
NYPA__HELLGATE_GT2 24159	41.13 3.15 -5.52	30.81 2.90 -0.06	29.07 2.57 -0.01	31.15 2.68 -0.01	31.32 2.66 -0.01	34.29 2.95 0.00	72.25 3.18 -30.22	72.24 2.09 -44.06	76.22 2.80 -39.64	70.08 2.01 -44.64	103.13 2.19 -75.81	91.38 1.93 -66.76	65.71 2.99 -32.54	81.18 2.32 -52.44	69.70 2.11 -42.71	54.89 4.14 -10.60	54.31 4.06 -12.97	47.70 4.31 -7.43	44.73 3.70 -9.39	58.13 5.13 -10.28	50.89 4.41 -8.14	47.86 4.86 0.00	52.96 5.20 -0.05	53.08 2.94 -19.80
NYS_BARGE__HYD 23848	30.61 -2.60 -0.75	27.13 -0.72 -0.01	25.96 -0.53 0.00	28.15 -0.31 0.00	28.30 -0.34 0.00	31.25 -0.09 0.00	29.16 -2.80 6.89	24.62 -2.11 -0.64	24.95 -2.30 6.54	25.33 -1.73 -3.64	25.60 -1.93 -2.41	25.13 -1.66 -4.10	25.88 -2.14 2.15	25.55 -1.90 -1.03	25.68 -1.89 -2.70	25.55 -2.81 11.79	25.02 -2.68 9.57	25.03 -2.37 8.55	24.84 -2.47 4.32	25.57 -1.84 15.32	25.62 -2.53 10.19	25.20 -0.73 17.07	23.47 -1.57 22.66	24.67 -2.34 3.34
O.H_GEN_BRUCE 24063	29.98 -3.21 -0.74	26.66 -1.20 -0.01	25.49 -1.01 0.00	27.55 -0.91 0.00	27.73 -0.92 0.00	30.56 -0.78 0.00	39.10 -3.81 -4.07	29.31 -2.74 -5.96	36.12 -3.28 -5.61	27.49 -2.41 -6.48	33.01 -2.66 -10.54	33.79 -2.31 -13.41	28.63 -3.05 -1.50	31.64 -2.69 -7.92	38.39 -2.64 -16.15	33.09 -3.98 3.09	30.22 -3.73 3.33	33.62 -3.42 -1.08	32.38 -3.32 -4.07	37.76 -3.08 1.89	36.56 -3.64 -1.86	41.02 -1.98 0.00	36.77 -2.67 8.27	38.46 -3.03 -11.16
OAK_ORCHARD__HYD 24046	31.10 -1.98 -0.62	26.99 -0.86 -0.01	25.80 -0.69 0.00	27.95 -0.51 0.00	28.10 -0.54 0.00	31.06 -0.28 0.00	40.57 -1.67 -3.40	29.82 -1.25 -4.97	36.56 -1.25 -4.02	26.95 -1.12 -4.65	31.53 -1.16 -7.56	29.01 -0.98 -7.29	32.34 -1.24 -3.40	30.93 -1.16 -5.68	28.26 -1.17 -4.55	39.52 -1.77 -1.13	36.88 -1.75 -1.36	35.29 -1.44 -0.78	30.94 -1.68 -0.98	42.69 -1.11 -1.08	37.66 -1.53 -0.85	42.61 -0.39 0.00	46.67 -1.05 -0.01	30.86 -1.55 -2.07
OCC_CHEM__DRP 24175	30.15 -3.08 -0.77	26.80 -1.06 -0.01	25.65 -0.85 0.00	27.75 -0.71 0.00	27.90 -0.74 0.00	30.75 -0.60 0.00	28.37 -3.69 6.78	24.21 -2.69 -0.80	24.33 -3.18 6.28	25.05 -2.32 -3.94	25.46 -2.56 -2.90	25.04 -2.22 -4.57	25.31 -2.93 1.93	25.23 -2.59 -1.40	25.32 -2.54 -2.98	24.62 -3.81 11.72	24.21 -3.58 9.48	24.18 -3.27 8.50	24.17 -3.19 4.26	24.57 -2.91 15.25	24.71 -3.49 10.14	24.22 -1.72 17.07	22.57 -2.48 22.66	24.19 -2.94 3.21
OLIN_CORP_DRP 24177	30.44 -2.79 -0.78	27.02 -0.84 -0.01	25.83 -0.66 0.00	27.98 -0.48 0.00	28.13 -0.52 0.00	31.06 -0.28 0.00	28.95 -3.15 6.75	24.59 -2.35 -0.85	24.94 -2.64 6.21	25.50 -1.94 -4.02	25.99 -2.16 -3.02	25.52 -1.86 -4.69	25.85 -2.44 1.88	25.75 -2.17 -1.49	25.82 -2.11 -3.06	25.28 -3.17 11.70	24.83 -2.98 9.46	24.77 -2.70 8.49	24.66 -2.72 4.25	25.27 -2.22 15.23	25.38 -2.84 10.13	24.86 -1.08 17.07	23.14 -1.91 22.66	24.62 -2.55 3.17
ONONDAGA_REF_OCCRA 23987	32.54 -0.42 -0.50	27.77 -0.08 -0.01	26.44 -0.05 0.00	28.49 0.03 0.00	28.67 0.03 0.00	31.53 0.19 0.00	41.51 -0.08 -2.75	29.99 -0.13 -4.03	35.54 -0.24 -2.00	25.43 -0.30 -2.31	28.63 -0.25 -3.75	26.10 -0.20 -3.62	31.56 -0.30 -1.69	28.97 -0.26 -2.82	26.71 -0.27 -2.11	40.28 -0.40 -0.52	37.52 -0.41 -0.65	35.97 -0.36 -0.37	31.66 -0.44 -0.47	43.07 -0.17 -0.52	38.41 -0.35 -0.41	43.00 0.00 0.00	47.43 -0.29 0.00	31.09 -0.24 -1.00

ONONDAGA___COGEN 23986	32.52 -0.45 -0.52	27.74 -0.11 -0.01	26.41 -0.08 0.00	28.43 -0.03 0.00	28.64 0.00 0.00	31.47 0.13 0.00	41.48 -0.19 -2.84	30.04 -0.21 -4.15	35.47 -0.37 -2.06	25.43 -0.37 -2.38	28.62 -0.38 -3.87	26.13 -0.29 -3.73	31.49 -0.42 -1.74	28.95 -0.37 -2.90	26.64 -0.40 -2.17	40.13 -0.56 -0.54	37.40 -0.56 -0.68	35.88 -0.47 -0.39	31.59 -0.54 -0.49	42.88 -0.38 -0.54	38.27 -0.50 -0.43	42.87 -0.13 0.00	47.29 -0.43 0.00	31.05 -0.33 -1.04
ONTARIO___LFGE 23819	32.49 -0.68 -0.72	27.99 0.14 -0.01	26.73 0.24 0.00	28.92 0.46 0.00	29.07 0.43 0.00	32.16 0.81 0.00	42.78 0.00 -3.94	31.70 -0.16 -5.77	38.74 0.20 -4.75	28.79 -0.12 -5.48	33.97 -0.08 -8.92	31.30 0.00 -8.61	34.22 0.03 -4.01	33.07 -0.05 -6.70	30.08 -0.10 -5.30	41.51 0.04 -1.31	38.99 0.04 -1.68	37.17 0.25 -0.96	32.72 -0.13 -1.21	44.95 0.90 -1.33	39.78 0.38 -1.05	44.46 1.46 0.00	48.58 0.86 -0.01	32.78 -0.12 -2.56
OSWEGATCHIE___HYD 24044	31.22 -1.23 0.00	26.57 -1.28 0.00	25.25 -1.25 0.00	27.38 -1.08 0.00	27.53 -1.12 0.00	30.22 -1.13 0.00	38.02 -0.82 0.00	25.10 -0.99 0.00	32.87 -0.91 0.00	22.98 -0.45 0.00	24.45 -0.68 0.00	22.19 -0.50 0.00	29.30 -0.88 0.00	26.02 -0.40 0.00	24.50 -0.37 0.00	38.87 -1.28 0.00	35.63 -1.64 0.00	34.37 -1.58 0.00	30.05 -1.58 0.00	40.80 -1.92 0.00	36.69 -1.65 0.00	41.11 -1.89 0.00	45.66 -2.05 0.00	29.79 -0.55 0.00
OSWEGO___5 23606	32.00 -0.84 -0.39	27.35 -0.50 0.00	26.04 -0.45 0.00	28.04 -0.43 0.00	28.21 -0.43 0.00	30.97 -0.38 0.00	40.14 -0.82 -2.12	28.60 -0.60 -3.10	34.09 -0.84 -1.15	24.10 -0.66 -1.33	26.62 -0.68 -2.17	24.19 -0.59 -2.09	30.36 -0.78 -0.97	27.36 -0.69 -1.63	25.45 -0.67 -1.24	39.38 -1.08 -0.31	36.61 -1.04 -0.38	35.24 -0.93 -0.22	30.99 -0.92 -0.28	42.04 -0.98 -0.30	37.55 -1.04 -0.24	42.18 -0.82 0.00	46.66 -1.05 0.00	30.19 -0.73 -0.58
OSWEGO___6 23613	32.00 -0.84 -0.39	27.35 -0.50 0.00	26.04 -0.45 0.00	28.04 -0.43 0.00	28.21 -0.43 0.00	30.97 -0.38 0.00	40.14 -0.82 -2.12	28.60 -0.60 -3.10	34.09 -0.84 -1.15	24.10 -0.66 -1.33	26.62 -0.68 -2.17	24.19 -0.59 -2.09	30.36 -0.78 -0.97	27.36 -0.69 -1.63	25.45 -0.67 -1.24	39.38 -1.08 -0.31	36.61 -1.04 -0.38	35.24 -0.93 -0.22	30.99 -0.92 -0.28	42.04 -0.98 -0.30	37.55 -1.04 -0.24	42.18 -0.82 0.00	46.66 -1.05 0.00	30.19 -0.73 -0.58
OUTOKUMPU-AB___DRP 24206	30.71 -2.53 -0.79	27.24 -0.61 -0.01	26.04 -0.45 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.34 0.00 0.00	29.43 -2.72 6.69	24.94 -2.09 -0.93	25.48 -2.23 6.07	25.94 -1.66 -4.18	26.55 -1.86 -3.28	26.07 -1.57 -4.94	26.33 -2.08 1.76	26.29 -1.82 -1.69	26.27 -1.82 -3.21	25.80 -2.69 11.66	25.29 -2.57 9.41	25.23 -2.27 8.46	25.05 -2.37 4.21	25.82 -1.71 15.20	25.83 -2.42 10.10	25.33 -0.60 17.07	23.57 -1.48 22.66	24.96 -2.28 3.10
OXBOW___ 24026	30.48 -2.76 -0.78	27.08 -0.78 -0.01	25.88 -0.61 0.00	28.04 -0.43 0.00	28.19 -0.46 0.00	31.13 -0.22 0.00	29.00 -3.11 6.73	24.64 -2.32 -0.87	25.01 -2.60 6.17	25.57 -1.92 -4.06	26.09 -2.14 -3.10	25.61 -1.84 -4.76	25.92 -2.41 1.84	25.83 -2.14 -1.55	25.88 -2.09 -3.10	25.33 -3.13 11.69	24.85 -2.98 9.45	24.81 -2.66 8.48	24.71 -2.69 4.24	25.32 -2.18 15.22	25.39 -2.84 10.12	24.90 -1.03 17.07	23.19 -1.86 22.66	24.64 -2.55 3.15
PEEKSKILL___ 23653	40.23 2.34 -5.44	30.10 2.20 -0.06	28.40 1.91 0.00	30.46 1.99 0.00	30.62 1.98 0.00	33.60 2.26 0.00	71.72 3.07 -29.82	71.88 2.14 -43.64	74.67 2.84 -38.05	69.33 1.97 -43.93	98.72 2.16 -71.43	93.50 1.88 -68.93	65.09 2.78 -32.14	82.33 2.25 -53.66	69.30 2.06 -42.36	54.57 3.94 -10.47	53.82 3.73 -12.82	47.13 3.85 -7.33	44.19 3.29 -9.27	57.58 4.70 -10.16	50.42 4.03 -8.05	47.22 4.21 0.00	52.34 4.58 -0.05	52.25 2.37 -19.55
PGE MADISON___WINDPWR 24146	33.94 -0.06 -1.55	28.34 0.47 -0.02	26.94 0.45 0.00	29.32 0.85 0.00	29.47 0.83 0.00	32.72 1.38 0.00	49.21 1.90 -8.47	39.31 0.81 -12.40	49.74 2.23 -13.73	40.11 0.84 -15.85	52.10 1.21 -25.76	48.73 1.18 -24.86	43.25 1.48 -11.59	46.99 1.22 -19.36	41.30 1.09 -15.33	46.04 2.09 -3.79	43.82 1.94 -4.61	40.46 1.87 -2.63	36.17 1.20 -3.33	49.37 2.99 -3.65	43.00 1.76 -2.89	46.18 3.18 0.00	50.21 2.48 -0.02	38.61 1.24 -7.03
PIERCEFIELD___HYD 23852	31.22 -1.23 0.00	26.23 -1.62 0.00	24.93 -1.56 0.00	27.04 -1.42 0.00	27.18 -1.46 0.00	29.71 -1.63 0.00	37.75 -1.09 0.00	24.92 -1.17 0.00	32.60 -1.18 0.00	22.84 -0.59 0.00	24.22 -0.90 0.00	21.99 -0.70 0.00	28.91 -1.27 0.00	25.65 -0.77 0.00	24.21 -0.67 0.00	38.27 -1.89 0.00	35.11 -2.16 0.00	33.98 -1.98 0.00	29.73 -1.90 0.00	39.99 -2.73 0.00	36.39 -1.96 0.00	40.08 -2.92 0.00	44.80 -2.91 0.00	29.43 -0.91 0.00
PINELAWN_CC_1 323563	51.54 2.95 -16.13	43.82 2.78 -13.19	28.98 2.49 0.00	30.97 2.50 0.00	31.19 2.55 0.00	50.82 2.88 -16.59	71.74 2.68 -30.23	72.45 2.11 -44.24	75.13 2.80 -38.55	69.68 1.76 -44.50	99.55 2.06 -72.36	94.33 1.82 -69.82	65.45 2.72 -32.56	82.78 2.01 -54.36	69.55 1.77 -42.91	59.24 4.10 -14.98	59.44 4.40 -17.77	60.54 4.39 -20.20	60.18 3.89 -24.66	90.30 5.30 -42.28	93.25 4.56 -50.35	62.34 4.86 -14.47	54.70 5.44 -1.55	53.14 3.00 -19.80
PJM_GEN_KEystone 24065	34.19 -0.81 -2.55	29.42 1.53 -0.04	27.92 1.43 0.00	30.00 1.54 0.00	30.13 1.49 0.00	33.13 1.79 0.00	54.56 1.67 -14.05	55.50 1.12 -28.28	53.17 0.88 -18.51	53.14 1.17 -28.54	52.00 1.01 -25.87	50.00 1.04 -26.27	50.61 1.66 -18.78	47.35 1.27 -19.66	45.16 1.19 -19.09	44.32 1.08 -3.08	43.96 2.46 -4.23	43.96 2.59 -5.42	43.32 2.15 -9.54	50.24 3.42 -4.10	46.56 1.61 -6.61	46.31 3.31 0.00	42.15 3.34 8.90	38.73 1.46 -6.94
PJM_GEN_NEPTUNE_PROXY 323594	51.73 3.15 -16.13	43.98 2.95 -13.19	29.09 2.60 0.00	31.11 2.65 0.00	31.31 2.66 0.00	51.01 3.07 -16.59	72.17 3.11 -30.23	72.69 2.35 -44.24	75.44 3.11 -38.55	69.94 2.01 -44.50	99.80 2.31 -72.36	97.79 2.04 -73.06	62.51 3.02 -29.32	83.08 2.30 -54.36	79.69 2.04 -52.77	54.99 4.50 -10.34	54.37 4.55 -12.55	60.86 4.71 -20.20	63.02 4.02 -27.37	87.30 5.68 -38.89	94.20 4.83 -51.03	62.68 5.20 -14.47	46.67 5.68 6.73	61.57 3.16 -28.07
PLEASANTVLY___LBMP 24000	40.41 2.27 -5.69	29.99 2.09 -0.06	28.32 1.83 0.00	30.31 1.85 0.00	30.51 1.86 0.00	33.48 2.13 0.00	72.95 2.95 -31.16	73.77 2.06 -45.61	76.22 2.77 -39.67	71.14 1.92 -45.79	101.70 2.11 -74.46	96.38 1.84 -71.85	66.33 2.66 -33.50	84.52 2.17 -55.94	71.02 1.99 -44.16	54.77 3.69 -10.92	54.10 3.47 -13.36	47.12 3.52 -7.64	44.30 3.00 -9.66	57.54 4.23 -10.59	50.45 3.72 -8.39	46.91 3.91 0.00	52.06 4.29 -0.05	52.99 2.28 -20.37
POLETTI___ 23519	40.70 2.73 -5.52	30.44 2.53 -0.06	28.69 2.20 0.00	30.74 2.28 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.48 3.42 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.19 2.27 -44.49	99.94 2.46 -72.35	94.66 2.16 -69.81	65.99 3.26 -32.55	83.36 2.59 -54.35	70.17 2.39 -42.90	55.30 4.54 -10.61	54.62 4.36 -12.98	48.01 4.49 -7.56	44.89 3.86 -9.40	58.40 5.38 -10.29	51.09 4.60 -8.15	47.86 4.86 0.00	52.92 5.15 -0.05	52.90 2.76 -19.80
PORT_JEFF_3 23555	51.73 3.15 -16.13	43.98 2.95 -13.19	29.12 2.62 0.00	31.08 2.62 0.00	31.31 2.66 0.00	51.04 3.10 -16.59	72.09 3.03 -30.23	72.66 2.32 -44.24	75.40 3.07 -38.55	69.78 1.85 -44.50	99.67 2.19 -72.36	94.46 1.95 -69.82	65.60 2.87 -32.56	82.92 2.14 -54.36	69.65 1.87 -42.91	59.60 4.46 -14.98	59.70 4.66 -17.77	60.90 4.75 -20.20	60.37 4.08 -24.66	90.85 5.85 -42.28	93.68 4.98 -50.35	62.76 5.29 -14.47	54.94 5.68 -1.55	53.26 3.12 -19.80

PORT_JEFF_4 23616	51.73 3.15 -16.13	43.98 2.95 -13.19	29.12 2.62 0.00	31.08 2.62 0.00	31.31 2.66 0.00	51.04 3.10 -16.59	72.09 3.03 -30.23	72.66 2.32 -44.24	75.40 3.07 -38.55	69.78 1.85 -44.50	99.67 2.19 -72.36	94.46 1.95 -69.82	65.60 2.87 -32.56	82.92 2.14 -54.36	69.65 1.87 -42.91	59.60 4.46 -14.98	59.70 4.66 -17.77	60.90 4.75 -20.20	60.37 4.08 -24.66	90.85 5.85 -42.28	93.68 4.98 -50.35	62.76 5.29 -14.47	54.94 5.68 -1.55	53.26 3.12 -19.80
PORT_JEFF_IC 23713	51.83 3.25 -16.13	44.04 3.01 -13.19	29.20 2.70 0.00	31.17 2.70 0.00	31.39 2.75 0.00	51.14 3.20 -16.59	72.25 3.18 -30.23	72.79 2.45 -44.24	75.57 3.24 -38.55	69.89 1.97 -44.50	99.80 2.31 -72.36	94.58 2.06 -69.82	65.75 3.02 -32.56	83.02 2.25 -54.36	69.78 1.99 -42.91	59.80 4.66 -14.98	59.89 4.85 -17.77	61.08 4.93 -20.20	60.56 4.27 -24.66	91.07 6.07 -42.28	93.87 5.18 -50.35	62.98 5.50 -14.47	55.18 5.92 -1.55	53.38 3.25 -19.80
PPL PILGRIM_ST_GT1 24216	51.89 3.31 -16.13	44.12 3.09 -13.19	29.22 2.73 0.00	31.22 2.76 0.00	31.45 2.81 0.00	51.20 3.26 -16.59	72.13 3.07 -30.23	72.69 2.35 -44.24	75.44 3.11 -38.55	69.85 1.92 -44.50	99.75 2.26 -72.36	94.51 2.00 -69.82	65.69 2.96 -32.56	82.97 2.19 -54.36	69.75 1.97 -42.91	59.68 4.54 -14.98	59.74 4.70 -17.77	60.97 4.82 -20.20	60.41 4.11 -24.66	90.90 5.90 -42.28	93.71 5.02 -50.35	62.81 5.33 -14.47	54.94 5.68 -1.55	53.44 3.31 -19.80
PPL PILGRIM_ST_GT2 24217	51.89 3.31 -16.13	44.12 3.09 -13.19	29.22 2.73 0.00	31.22 2.76 0.00	31.45 2.81 0.00	51.20 3.26 -16.59	72.13 3.07 -30.23	72.69 2.35 -44.24	75.44 3.11 -38.55	69.85 1.92 -44.50	99.75 2.26 -72.36	94.51 2.00 -69.82	65.69 2.96 -32.56	82.97 2.19 -54.36	69.75 1.97 -42.91	59.68 4.54 -14.98	59.74 4.70 -17.77	60.97 4.82 -20.20	60.41 4.11 -24.66	90.90 5.90 -42.28	93.71 5.02 -50.35	62.81 5.33 -14.47	54.94 5.68 -1.55	53.44 3.31 -19.80
PPL_SHRM_GT3 24213	51.50 2.92 -16.13	43.73 2.70 -13.19	28.88 2.38 0.00	30.82 2.36 0.00	31.11 2.46 0.00	50.82 2.88 -16.59	72.02 2.95 -30.23	72.61 2.27 -44.24	75.30 2.97 -38.55	69.71 1.78 -44.50	99.57 2.09 -72.36	94.37 1.86 -69.82	65.48 2.75 -32.56	82.81 2.03 -54.36	69.55 1.77 -42.91	59.44 4.30 -14.98	59.55 4.51 -17.77	60.79 4.64 -20.20	60.28 3.99 -24.66	90.73 5.72 -42.28	93.56 4.87 -50.35	62.64 5.16 -14.47	54.70 5.44 -1.55	53.08 2.94 -19.80
PPL_SHRM_GT4 24214	51.50 2.92 -16.13	43.73 2.70 -13.19	28.88 2.38 0.00	30.82 2.36 0.00	31.11 2.46 0.00	50.82 2.88 -16.59	72.02 2.95 -30.23	72.61 2.27 -44.24	75.30 2.97 -38.55	69.71 1.78 -44.50	99.57 2.09 -72.36	94.37 1.86 -69.82	65.48 2.75 -32.56	82.81 2.03 -54.36	69.55 1.77 -42.91	59.44 4.30 -14.98	59.55 4.51 -17.77	60.79 4.64 -20.20	60.28 3.99 -24.66	90.73 5.72 -42.28	93.56 4.87 -50.35	62.64 5.16 -14.47	54.70 5.44 -1.55	53.08 2.94 -19.80
PROJECT___ORANGE 1 24174	32.39 -0.52 -0.45	27.68 -0.17 0.00	26.36 -0.13 0.00	28.38 -0.09 0.00	28.56 -0.09 0.00	31.41 0.06 0.00	41.03 -0.27 -2.46	29.44 -0.26 -3.61	34.84 -0.44 -1.50	24.76 -0.40 -1.73	27.57 -0.38 -2.81	25.09 -0.32 -2.72	31.02 -0.42 -1.27	28.16 -0.37 -2.11	26.04 -0.40 -1.56	39.94 -0.60 -0.38	37.16 -0.60 -0.48	35.69 -0.54 -0.28	31.38 -0.60 -0.35	42.68 -0.43 -0.38	38.07 -0.58 -0.30	42.79 -0.22 0.00	47.19 -0.52 0.00	30.65 -0.42 -0.74
PROJECT___ORANGE 2 24166	32.39 -0.52 -0.45	27.68 -0.17 0.00	26.36 -0.13 0.00	28.38 -0.09 0.00	28.56 -0.09 0.00	31.41 0.06 0.00	41.03 -0.27 -2.46	29.44 -0.26 -3.61	34.84 -0.44 -1.50	24.76 -0.40 -1.73	27.57 -0.38 -2.81	25.09 -0.32 -2.72	31.02 -0.42 -1.27	28.16 -0.37 -2.11	26.04 -0.40 -1.56	39.94 -0.60 -0.38	37.16 -0.60 -0.48	35.69 -0.54 -0.28	31.38 -0.60 -0.35	42.68 -0.43 -0.38	38.07 -0.58 -0.30	42.79 -0.22 0.00	47.19 -0.52 0.00	30.65 -0.42 -0.74
PYRITES___HYD 24023	31.35 -1.10 0.00	26.29 -1.56 0.00	25.01 -1.48 0.00	27.10 -1.37 0.00	27.24 -1.40 0.00	29.78 -1.57 0.00	37.94 -0.89 0.00	25.08 -1.02 0.00	32.84 -0.95 0.00	22.93 -0.49 0.00	24.40 -0.73 0.00	22.12 -0.57 0.00	29.09 -1.09 0.00	25.79 -0.63 0.00	24.31 -0.57 0.00	38.47 -1.69 0.00	35.37 -1.90 0.00	34.19 -1.76 0.00	29.95 -1.68 0.00	40.29 -2.44 0.00	36.58 -1.76 0.00	40.34 -2.67 0.00	44.99 -2.72 0.00	29.46 -0.88 0.00
RAMAPO___LBMP 323565	39.92 2.30 -5.16	30.07 2.17 -0.05	28.45 1.96 0.00	30.48 2.02 0.00	30.65 2.01 0.00	33.63 2.29 0.00	70.11 2.99 -28.28	69.58 2.09 -41.40	72.74 2.74 -36.22	67.11 1.87 -41.81	95.18 2.06 -67.99	90.07 1.77 -65.61	63.42 2.66 -30.59	79.61 2.11 -51.08	67.16 1.97 -40.32	53.94 3.81 -9.97	53.09 3.62 -12.20	46.63 3.70 -6.97	43.65 3.19 -8.82	56.96 4.57 -9.67	49.91 3.91 -7.66	47.13 4.13 0.00	52.20 4.44 -0.05	51.22 2.28 -18.60
RANKINE___ 23646	30.87 -2.43 -0.85	27.24 -0.61 -0.01	26.07 -0.42 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.28 -0.06 0.00	29.80 -2.68 6.36	25.52 -1.98 -1.41	26.36 -2.09 5.33	26.91 -1.55 -5.03	28.05 -1.76 -4.68	27.50 -1.47 -6.29	27.11 -1.93 1.13	27.44 -1.72 -2.74	27.22 -1.69 -4.03	26.25 -2.45 11.46	25.80 -2.31 9.16	25.58 -2.05 8.32	25.41 -2.18 4.03	26.23 -1.50 15.00	26.21 -2.19 9.94	25.46 -0.47 17.07	23.71 -1.34 22.66	25.49 -2.12 2.72
RAVENSWOOD_GT2_1 24244	40.70 2.73 -5.52	30.44 2.53 -0.06	28.69 2.20 0.00	30.74 2.28 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.54 4.29 -12.98	48.00 4.46 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	51.06 4.56 -8.15	47.82 4.82 0.00	52.92 5.15 -0.05	52.87 2.73 -19.80
RAVENSWOOD_GT2_2 24245	40.70 2.73 -5.52	30.44 2.53 -0.06	28.69 2.20 0.00	30.74 2.28 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.54 4.29 -12.98	48.00 4.46 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	51.06 4.56 -8.15	47.82 4.82 0.00	52.92 5.15 -0.05	52.87 2.73 -19.80
RAVENSWOOD_GT2_3 24246	40.70 2.73 -5.52	30.44 2.53 -0.06	28.72 2.23 0.00	30.74 2.28 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.36 2.59 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.58 4.32 -12.98	48.00 4.46 -7.59	44.86 3.83 -9.41	58.40 5.38 -10.29	51.09 4.60 -8.15	47.82 4.82 0.00	52.92 5.15 -0.05	52.90 2.76 -19.80
RAVENSWOOD_GT2_4 24247	40.70 2.73 -5.52	30.44 2.53 -0.06	28.72 2.23 0.00	30.74 2.28 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.36 2.59 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.58 4.32 -12.98	48.00 4.46 -7.59	44.86 3.83 -9.41	58.40 5.38 -10.29	51.09 4.60 -8.15	47.82 4.82 0.00	52.92 5.15 -0.05	52.90 2.76 -19.80
RAVENSWOOD_GT3_1 24248	40.70 2.73 -5.52	30.44 2.53 -0.06	28.69 2.20 0.00	30.74 2.28 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.58 4.32 -12.98	48.00 4.46 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	51.06 4.56 -8.15	47.82 4.82 0.00	52.92 5.15 -0.05	52.87 2.73 -19.80

RAVENSWOOD_GT3_2 24249	40.70 2.73 -5.52	30.44 2.53 -0.06	28.69 2.20 0.00	30.74 2.28 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.58 4.32 -12.98	48.00 4.46 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	51.06 4.56 -8.15	47.82 4.82 0.00	52.92 5.15 -0.05	52.87 2.73 -19.80
RAVENSWOOD_GT3_3 24250	40.73 2.76 -5.52	30.49 2.59 -0.06	28.75 2.25 0.00	30.80 2.33 0.00	30.96 2.32 0.00	34.01 2.66 0.00	72.52 3.46 -30.22	72.73 2.40 -44.24	75.57 3.24 -38.54	70.22 2.30 -44.50	99.97 2.49 -72.35	94.71 2.20 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.19 2.41 -42.90	55.34 4.58 -10.61	54.62 4.36 -12.98	48.08 4.57 -7.59	44.90 3.86 -9.41	58.44 5.43 -10.29	51.13 4.64 -8.15	47.90 4.90 0.00	53.01 5.25 -0.05	52.93 2.79 -19.80
RAVENSWOOD_GT3_4 24251	40.73 2.76 -5.52	30.49 2.59 -0.06	28.75 2.25 0.00	30.80 2.33 0.00	30.96 2.32 0.00	34.01 2.66 0.00	72.52 3.46 -30.22	72.73 2.40 -44.24	75.57 3.24 -38.54	70.22 2.30 -44.50	99.97 2.49 -72.35	94.71 2.20 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.19 2.41 -42.90	55.34 4.58 -10.61	54.62 4.36 -12.98	48.08 4.57 -7.59	44.90 3.86 -9.41	58.44 5.43 -10.29	51.13 4.64 -8.15	47.90 4.90 0.00	53.01 5.25 -0.05	52.93 2.79 -19.80
RAVENSWOOD_GT_1 23729	40.90 2.92 -5.53	30.61 2.70 -0.07	28.86 2.36 -0.01	30.92 2.45 -0.01	31.12 2.46 -0.01	34.13 2.79 0.00	72.52 3.46 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.68 2.18 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.17 2.39 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	44.96 3.92 -9.41	58.48 5.47 -10.29	58.68 4.72 -15.62	56.84 4.99 -8.85	58.56 5.34 -5.51	53.02 2.88 -19.80
RAVENSWOOD_GT_10 24258	40.70 2.73 -5.52	30.44 2.53 -0.06	28.69 2.20 0.00	30.74 2.28 0.00	30.93 2.29 0.00	33.95 2.60 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.54 4.29 -12.98	48.00 4.46 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	51.92 4.56 -9.01	48.84 4.82 -1.02	53.55 5.15 -0.68	52.87 2.73 -19.80
RAVENSWOOD_GT_11 24259	40.70 2.73 -5.52	30.44 2.53 -0.06	28.69 2.20 0.00	30.74 2.28 0.00	30.93 2.29 0.00	33.95 2.60 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.54 4.29 -12.98	48.00 4.46 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	51.92 4.56 -9.01	48.84 4.82 -1.02	53.55 5.15 -0.68	52.87 2.73 -19.80
RAVENSWOOD_GT_4 24252	40.66 2.69 -5.51	30.40 2.51 -0.05	28.66 2.17 0.00	30.71 2.25 0.00	30.90 2.26 0.00	33.95 2.60 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.54 4.29 -12.98	47.97 4.42 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	56.74 4.56 -13.84	54.51 4.77 -6.74	57.07 5.15 -4.20	52.87 2.73 -19.80
RAVENSWOOD_GT_5 24254	40.66 2.69 -5.51	30.40 2.51 -0.05	28.66 2.17 0.00	30.71 2.25 0.00	30.90 2.26 0.00	33.95 2.60 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.54 4.29 -12.98	47.97 4.42 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	56.74 4.56 -13.84	54.51 4.77 -6.74	57.07 5.15 -4.20	52.87 2.73 -19.80
RAVENSWOOD_GT_6 24253	40.66 2.69 -5.51	30.40 2.51 -0.05	28.66 2.17 0.00	30.71 2.25 0.00	30.90 2.26 0.00	33.95 2.60 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.54 4.29 -12.98	47.97 4.42 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	56.74 4.56 -13.84	54.51 4.77 -6.74	57.07 5.15 -4.20	52.87 2.73 -19.80
RAVENSWOOD_GT_7 24255	40.66 2.69 -5.51	30.40 2.51 -0.05	28.66 2.17 0.00	30.71 2.25 0.00	30.90 2.26 0.00	33.95 2.60 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.54 4.29 -12.98	47.97 4.42 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	56.74 4.56 -13.84	54.51 4.77 -6.74	57.07 5.15 -4.20	52.87 2.73 -19.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.70 2.73 -5.52	30.44 2.53 -0.06	28.69 2.20 0.00	30.74 2.28 0.00	30.93 2.29 0.00	33.95 2.60 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.54 4.29 -12.98	48.00 4.46 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	51.92 4.56 -9.01	48.84 4.82 -1.02	53.55 5.15 -0.68	52.87 2.73 -19.80
RAVENSWOOD_GT_9 24257	40.70 2.73 -5.52	30.44 2.53 -0.06	28.69 2.20 0.00	30.74 2.28 0.00	30.93 2.29 0.00	33.95 2.60 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.54 4.29 -12.98	48.00 4.46 -7.59	44.83 3.80 -9.41	58.35 5.34 -10.29	51.92 4.56 -9.01	48.84 4.82 -1.02	53.55 5.15 -0.68	52.87 2.73 -19.80
RAVENSWOOD___1 23533	40.87 2.89 -5.52	30.61 2.70 -0.06	28.86 2.36 -0.01	30.92 2.45 -0.01	31.12 2.46 -0.01	34.13 2.79 0.00	72.48 3.42 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.36 2.59 -54.35	70.17 2.39 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.08 4.57 -7.59	44.96 3.92 -9.41	58.48 5.47 -10.29	51.17 4.68 -8.15	47.95 4.95 0.00	53.06 5.30 -0.05	53.02 2.88 -19.80
RAVENSWOOD___2 23534	40.87 2.89 -5.52	30.58 2.67 -0.06	28.86 2.36 -0.01	30.92 2.45 -0.01	31.08 2.43 -0.01	34.13 2.79 0.00	72.48 3.42 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	65.99 3.26 -32.55	83.36 2.59 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.62 4.36 -12.98	48.08 4.57 -7.59	44.96 3.92 -9.41	58.48 5.47 -10.29	43.82 4.68 -0.80	39.23 4.95 8.71	47.69 5.30 5.32	52.98 2.85 -19.79
RAVENSWOOD___3 23535	40.70 2.73 -5.52	30.44 2.53 -0.06	28.69 2.20 0.00	30.74 2.28 0.00	30.94 2.29 0.00	33.98 2.63 0.00	72.44 3.38 -30.22	72.71 2.37 -44.24	75.50 3.18 -38.54	70.17 2.25 -44.50	99.92 2.44 -72.35	94.66 2.16 -69.82	65.96 3.23 -32.55	83.33 2.56 -54.35	70.15 2.36 -42.90	55.26 4.50 -10.61	54.58 4.32 -12.98	48.00 4.46 -7.59	44.86 3.83 -9.41	58.35 5.34 -10.29	51.06 4.56 -8.15	47.82 4.82 0.00	52.92 5.15 -0.05	52.87 2.73 -19.80
RAVENSWOOD___4 23820	40.87 2.89 -5.52	30.58 2.67 -0.06	28.86 2.36 -0.01	30.92 2.45 -0.01	31.08 2.43 -0.01	34.13 2.79 0.00	72.48 3.42 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	65.99 3.26 -32.55	83.36 2.59 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.62 4.36 -12.98	48.08 4.57 -7.59	44.96 3.92 -9.41	58.48 5.47 -10.29	43.82 4.68 -0.80	39.23 4.95 8.71	47.69 5.30 5.32	52.98 2.85 -19.79

RCPI_TRUST___DRP 24196	40.73 2.76 -5.52	30.47 2.56 -0.06	28.72 2.23 0.00	30.77 2.31 0.00	30.96 2.32 0.00	34.01 2.66 0.00	72.52 3.46 -30.22	72.76 2.43 -44.24	75.56 3.24 -38.54	70.21 2.30 -44.49	99.96 2.49 -72.35	94.70 2.20 -69.81	66.01 3.29 -32.55	83.41 2.64 -54.35	70.19 2.41 -42.90	55.34 4.58 -10.61	54.65 4.40 -12.98	48.01 4.53 -7.53	44.89 3.86 -9.40	58.44 5.43 -10.29	51.13 4.64 -8.15	47.86 4.86 0.00	52.96 5.20 -0.05	52.89 2.76 -19.80
RENSSELAER___COGEN 23796	40.57 1.30 -6.81	29.17 1.25 -0.07	27.58 1.09 0.00	29.40 0.94 0.00	29.65 1.00 0.00	32.38 1.03 0.00	77.87 1.71 -37.33	81.93 1.20 -54.64	82.38 1.62 -46.98	78.72 1.05 -54.24	114.43 1.11 -88.19	108.81 1.02 -85.10	71.18 1.33 -39.68	93.83 1.16 -66.25	78.74 1.02 -52.84	55.11 1.89 -13.06	55.05 1.79 -15.99	46.79 1.69 -9.14	44.65 1.46 -11.56	57.36 1.97 -12.67	50.15 1.76 -10.04	44.85 1.85 0.00	49.92 2.15 -0.06	55.84 1.12 -24.38
REVERE_CPPR_DRP 24186	32.63 0.03 -0.15	27.99 0.14 0.00	26.63 0.13 0.00	28.75 0.28 0.00	28.93 0.29 0.00	31.85 0.50 0.00	40.49 0.85 -0.80	27.63 0.37 -1.17	34.66 0.88 0.00	23.78 0.35 0.00	25.63 0.50 0.00	23.19 0.50 0.00	30.78 0.60 0.00	27.00 0.58 0.00	25.40 0.52 0.00	40.92 0.76 0.00	37.91 0.63 0.00	36.53 0.58 0.00	31.92 0.28 0.00	43.79 1.07 0.00	38.84 0.50 0.00	44.08 1.08 0.00	48.48 0.76 0.00	30.76 0.42 0.00
ROCHESTER_9_IC 23652	31.25 -1.82 -0.62	27.13 -0.72 -0.01	25.91 -0.58 0.00	28.12 -0.34 0.00	28.24 -0.40 0.00	31.28 -0.06 0.00	40.93 -1.28 -3.37	30.01 -1.02 -4.94	36.91 -0.84 -3.98	27.17 -0.84 -4.59	31.74 -0.85 -7.46	29.19 -0.70 -7.20	32.69 -0.84 -3.36	31.21 -0.82 -5.61	28.52 -0.85 -4.49	39.98 -1.28 -1.11	37.31 -1.30 -1.34	35.72 -1.01 -0.77	31.21 -1.39 -0.97	43.19 -0.60 -1.06	38.07 -1.11 -0.84	43.13 0.13 0.00	47.10 -0.62 -0.01	31.05 -1.33 -2.05
ROSETON___1 23587	40.07 2.17 -5.44	29.91 2.00 -0.06	28.27 1.78 0.00	30.28 1.82 0.00	30.48 1.83 0.00	33.41 2.07 0.00	71.46 2.80 -29.82	71.70 1.96 -43.65	74.48 2.64 -38.06	69.19 1.83 -43.94	98.59 2.01 -71.45	93.41 1.77 -68.94	64.86 2.53 -32.15	82.18 2.09 -53.67	69.16 1.92 -42.36	54.24 3.61 -10.47	53.48 3.39 -12.82	46.73 3.45 -7.33	43.84 2.94 -9.27	57.07 4.19 -10.16	49.99 3.60 -8.05	46.83 3.83 0.00	51.96 4.20 -0.05	52.07 2.18 -19.55
ROSETON___2 23588	40.07 2.17 -5.44	29.91 2.00 -0.06	28.27 1.78 0.00	30.28 1.82 0.00	30.48 1.83 0.00	33.41 2.07 0.00	71.46 2.80 -29.82	71.70 1.96 -43.65	74.48 2.64 -38.06	69.19 1.83 -43.94	98.59 2.01 -71.45	93.41 1.77 -68.94	64.86 2.53 -32.15	82.18 2.09 -53.67	69.16 1.92 -42.36	54.24 3.61 -10.47	53.48 3.39 -12.82	46.73 3.45 -7.33	43.84 2.94 -9.27	57.07 4.19 -10.16	49.99 3.60 -8.05	46.83 3.83 0.00	51.96 4.20 -0.05	52.07 2.18 -19.55
RUSSELL___1 23602	31.70 -1.36 -0.61	27.27 -0.58 -0.01	26.12 -0.37 0.00	28.58 0.11 0.00	28.62 -0.03 0.00	31.91 0.56 0.00	42.14 -0.04 -3.34	30.65 -0.34 -4.89	38.01 0.34 -3.89	27.66 -0.26 -4.49	32.28 -0.15 -7.30	29.67 -0.07 -7.04	33.55 0.09 -3.28	31.82 -0.08 -5.48	29.11 -0.15 -4.39	41.04 -0.20 -1.08	38.25 -0.34 -1.31	36.81 0.11 -0.75	31.92 -0.66 -0.95	44.53 0.77 -1.04	39.28 0.12 -0.83	44.59 1.59 0.00	48.43 0.72 -0.01	31.68 -0.67 -2.00
RUSSELL___2 23532	31.70 -1.36 -0.61	27.27 -0.58 -0.01	26.12 -0.37 0.00	28.58 0.11 0.00	28.62 -0.03 0.00	31.91 0.56 0.00	42.14 -0.04 -3.34	30.65 -0.34 -4.89	38.01 0.34 -3.89	27.66 -0.26 -4.49	32.28 -0.15 -7.30	29.67 -0.07 -7.04	33.55 0.09 -3.28	31.82 -0.08 -5.48	29.11 -0.15 -4.39	41.04 -0.20 -1.08	38.25 -0.34 -1.31	36.81 0.11 -0.75	31.92 -0.66 -0.95	44.53 0.77 -1.04	39.28 0.12 -0.83	44.59 1.59 0.00	48.43 0.72 -0.01	31.68 -0.67 -2.00
RUSSELL___3 23549	31.32 -1.75 -0.61	27.10 -0.75 -0.01	25.91 -0.58 0.00	28.15 -0.31 0.00	28.27 -0.37 0.00	31.34 0.00 0.00	41.12 -1.09 -3.37	30.09 -0.94 -4.93	37.07 -0.68 -3.97	27.19 -0.82 -4.58	31.77 -0.80 -7.45	29.22 -0.66 -7.19	32.77 -0.75 -3.35	31.25 -0.77 -5.60	28.56 -0.80 -4.48	40.06 -1.20 -1.11	37.38 -1.23 -1.34	35.82 -0.90 -0.77	31.30 -1.30 -0.97	43.36 -0.43 -1.06	38.26 -0.92 -0.84	43.35 0.34 0.00	47.29 -0.43 -0.01	31.14 -1.24 -2.04
RUSSELL___4 23556	31.67 -1.40 -0.61	27.27 -0.58 -0.01	26.10 -0.40 0.00	28.55 0.09 0.00	28.62 -0.03 0.00	31.88 0.53 0.00	42.14 -0.04 -3.34	30.65 -0.34 -4.89	37.97 0.30 -3.89	27.66 -0.26 -4.49	32.25 -0.18 -7.30	29.67 -0.07 -7.04	33.52 0.06 -3.28	31.80 -0.11 -5.48	29.09 -0.17 -4.39	41.04 -0.20 -1.08	38.25 -0.34 -1.31	36.78 0.07 -0.75	31.92 -0.66 -0.95	44.49 0.73 -1.04	39.24 0.08 -0.83	44.55 1.55 0.00	48.39 0.67 -0.01	31.68 -0.67 -2.00
RUSSELL___STATION 23914	31.32 -1.75 -0.61	27.10 -0.75 -0.01	25.91 -0.58 0.00	28.15 -0.31 0.00	28.27 -0.37 0.00	31.34 0.00 0.00	41.12 -1.09 -3.37	30.09 -0.94 -4.93	37.07 -0.68 -3.97	27.19 -0.82 -4.58	31.77 -0.80 -7.45	29.22 -0.66 -7.19	32.77 -0.75 -3.35	31.25 -0.77 -5.60	28.56 -0.80 -4.48	40.06 -1.20 -1.11	37.38 -1.23 -1.34	35.82 -0.90 -0.77	31.30 -1.30 -0.97	43.36 -0.43 -1.06	38.26 -0.92 -0.84	43.35 0.34 0.00	47.29 -0.43 -0.01	31.14 -1.24 -2.04
S SALMON___HYD 24043	31.78 -1.04 -0.37	27.15 -0.70 0.00	25.86 -0.64 0.00	27.89 -0.57 0.00	28.07 -0.57 0.00	30.87 -0.47 0.00	40.18 -0.66 -2.00	28.40 -0.63 -2.93	34.33 -0.68 -1.23	24.33 -0.52 -1.42	26.90 -0.53 -2.30	24.50 -0.41 -2.22	30.61 -0.60 -1.04	27.75 -0.40 -1.73	25.72 -0.40 -1.25	39.58 -0.88 -0.31	36.66 -1.01 -0.39	35.21 -0.97 -0.22	30.90 -1.01 -0.28	42.09 -0.94 -0.31	37.47 -1.11 -0.24	42.18 -0.82 0.00	46.52 -1.19 0.00	30.41 -0.52 -0.59
SELKIRK___II 23799	40.12 0.88 -6.79	28.78 0.86 -0.07	27.29 0.79 0.00	29.12 0.65 0.00	29.36 0.72 0.00	32.07 0.72 0.00	77.29 1.24 -37.21	81.42 0.86 -54.46	81.80 1.18 -46.84	78.29 0.80 -54.07	113.90 0.85 -87.92	108.30 0.77 -84.84	70.76 1.03 -39.56	93.34 0.87 -66.05	78.23 0.77 -52.58	54.60 1.45 -13.00	54.53 1.34 -15.91	46.35 1.29 -9.10	44.24 1.11 -11.51	56.83 1.50 -12.61	49.71 1.38 -9.99	44.42 1.42 0.00	49.40 1.62 -0.06	55.45 0.85 -24.27
SELKIRK___I 23801	40.53 1.30 -6.78	29.20 1.28 -0.07	27.63 1.14 0.00	29.54 1.08 0.00	29.76 1.12 0.00	32.50 1.16 0.00	77.74 1.75 -37.15	81.65 1.17 -54.38	82.14 1.59 -46.77	78.50 1.08 -53.99	114.05 1.13 -87.79	108.43 1.02 -84.72	71.09 1.42 -39.50	93.56 1.19 -65.95	78.44 1.07 -52.49	55.14 2.01 -12.98	55.06 1.90 -15.88	46.87 1.83 -9.08	44.70 1.58 -11.49	57.49 2.18 -12.59	50.27 1.96 -9.97	45.07 2.06 0.00	50.11 2.34 -0.06	55.80 1.24 -24.22
SENECA OSWGO___HYD 24041	31.90 -0.97 -0.42	27.29 -0.56 0.00	25.96 -0.53 0.00	27.89 -0.57 0.00	28.13 -0.52 0.00	30.87 -0.47 0.00	40.21 -0.93 -2.31	28.82 -0.65 -3.38	34.30 -0.91 -1.43	24.44 -0.63 -1.65	27.13 -0.68 -2.68	24.69 -0.59 -2.59	30.60 -0.78 -1.21	27.77 -0.66 -2.01	25.73 -0.65 -1.50	39.44 -1.08 -0.37	36.62 -1.12 -0.47	35.18 -1.04 -0.27	30.96 -1.01 -0.34	41.98 -1.11 -0.37	37.48 -1.15 -0.29	42.06 -0.95 0.00	46.43 -1.29 0.00	30.29 -0.76 -0.71
SENECA___ENERGY 23797	32.00 -1.10 -0.65	27.55 -0.31 -0.01	26.28 -0.21 0.00	28.38 -0.09 0.00	28.56 -0.09 0.00	31.50 0.16 0.00	41.73 -0.66 -3.55	30.72 -0.57 -5.20	36.99 -0.54 -3.74	27.16 -0.59 -4.32	31.61 -0.55 -7.03	29.02 -0.45 -6.78	32.73 -0.60 -3.16	31.12 -0.58 -5.28	28.39 -0.60 -4.11	40.37 -0.80 -1.02	37.85 -0.71 -1.29	36.15 -0.54 -0.74	31.80 -0.76 -0.93	43.53 -0.21 -1.02	38.61 -0.54 -0.81	43.22 0.22 0.00	47.38 -0.33 -0.01	31.75 -0.55 -1.96

SHOEMAKER___GT 23640	39.32 1.95 -4.92	29.71 1.81 -0.05	28.14 1.64 0.00	30.17 1.71 0.00	30.33 1.69 0.00	33.26 1.91 0.00	68.35 2.56 -26.95	67.35 1.80 -39.45	70.81 2.40 -34.63	65.07 1.66 -39.98	91.94 1.81 -65.00	87.00 1.59 -62.72	61.74 2.32 -29.25	77.13 1.88 -48.83	65.17 1.74 -38.55	53.02 3.33 -9.53	52.07 3.13 -11.66	45.82 3.20 -6.67	42.82 2.75 -8.43	55.90 3.93 -9.24	49.04 3.37 -7.32	46.61 3.61 0.00	51.67 3.91 -0.05	50.10 1.97 -17.79
SHOREHAM_IC_1 23715	51.50 2.92 -16.13	43.73 2.70 -13.19	28.88 2.38 0.00	30.82 2.36 0.00	31.11 2.46 0.00	50.82 2.88 -16.59	72.02 2.95 -30.23	72.61 2.27 -44.24	75.30 2.97 -38.55	69.71 1.78 -44.50	99.57 2.09 -72.36	94.37 1.86 -69.82	65.48 2.75 -32.56	82.81 2.03 -54.36	69.55 1.77 -42.91	59.44 4.30 -14.98	59.55 4.51 -17.77	60.79 4.64 -20.20	60.28 3.99 -24.66	90.73 5.72 -42.28	93.56 4.87 -50.35	62.64 5.16 -14.47	54.70 5.44 -1.55	53.08 2.94 -19.80
SHOREHAM_IC_2 23716	51.50 2.92 -16.13	43.73 2.70 -13.19	28.88 2.38 0.00	30.82 2.36 0.00	31.11 2.46 0.00	50.82 2.88 -16.59	72.02 2.95 -30.23	72.61 2.27 -44.24	75.30 2.97 -38.55	69.71 1.78 -44.50	99.57 2.09 -72.36	94.37 1.86 -69.82	65.48 2.75 -32.56	82.81 2.03 -54.36	69.55 1.77 -42.91	59.44 4.30 -14.98	59.55 4.51 -17.77	60.79 4.64 -20.20	60.28 3.99 -24.66	90.73 5.72 -42.28	93.56 4.87 -50.35	62.64 5.16 -14.47	54.70 5.44 -1.55	53.08 2.94 -19.80
SISSONVILLE____ 23735	31.22 -1.23 0.00	26.23 -1.62 0.00	24.93 -1.56 0.00	27.04 -1.42 0.00	27.18 -1.46 0.00	29.71 -1.63 0.00	37.75 -1.09 0.00	24.92 -1.17 0.00	32.60 -1.18 0.00	22.84 -0.59 0.00	24.22 -0.90 0.00	21.99 -0.70 0.00	28.91 -1.27 0.00	25.65 -0.77 0.00	24.21 -0.67 0.00	38.27 -1.89 0.00	35.11 -2.16 0.00	33.98 -1.98 0.00	29.73 -1.90 0.00	39.99 -2.73 0.00	36.39 -1.96 0.00	40.08 -2.92 0.00	44.80 -2.91 0.00	29.43 -0.91 0.00
SITHE_IND_GS1 24169	31.79 -1.01 -0.34	27.21 -0.64 0.00	25.91 -0.58 0.00	27.87 -0.60 0.00	28.04 -0.60 0.00	30.78 -0.56 0.00	39.60 -1.09 -1.85	28.05 -0.76 -2.71	33.84 -1.05 -1.10	23.93 -0.77 -1.27	26.37 -0.83 -2.07	23.96 -0.73 -2.00	30.14 -0.97 -0.93	27.13 -0.85 -1.56	25.25 -0.82 -1.20	39.13 -1.33 -0.30	36.41 -1.23 -0.37	35.01 -1.15 -0.21	30.82 -1.08 -0.26	41.77 -1.24 -0.29	37.34 -1.23 -0.23	41.93 -1.08 0.00	46.38 -1.34 0.00	30.05 -0.85 -0.56
SITHE_IND_GS2 24170	31.79 -1.01 -0.34	27.21 -0.64 0.00	25.91 -0.58 0.00	27.87 -0.60 0.00	28.04 -0.60 0.00	30.78 -0.56 0.00	39.60 -1.09 -1.85	28.05 -0.76 -2.71	33.84 -1.05 -1.10	23.93 -0.77 -1.27	26.37 -0.83 -2.07	23.96 -0.73 -2.00	30.14 -0.97 -0.93	27.13 -0.85 -1.56	25.25 -0.82 -1.20	39.13 -1.33 -0.30	36.41 -1.23 -0.37	35.01 -1.15 -0.21	30.82 -1.08 -0.26	41.77 -1.24 -0.29	37.34 -1.23 -0.23	41.93 -1.08 0.00	46.38 -1.34 0.00	30.05 -0.85 -0.56
SITHE_IND_GS3 24171	31.79 -1.01 -0.34	27.21 -0.64 0.00	25.91 -0.58 0.00	27.87 -0.60 0.00	28.04 -0.60 0.00	30.78 -0.56 0.00	39.60 -1.09 -1.85	28.05 -0.76 -2.71	33.84 -1.05 -1.10	23.93 -0.77 -1.27	26.37 -0.83 -2.07	23.96 -0.73 -2.00	30.14 -0.97 -0.93	27.13 -0.85 -1.56	25.25 -0.82 -1.20	39.13 -1.33 -0.30	36.41 -1.23 -0.37	35.01 -1.15 -0.21	30.82 -1.08 -0.26	41.77 -1.24 -0.29	37.34 -1.23 -0.23	41.93 -1.08 0.00	46.38 -1.34 0.00	30.05 -0.85 -0.56
SITHE_IND_GS4 24172	31.79 -1.01 -0.34	27.21 -0.64 0.00	25.91 -0.58 0.00	27.87 -0.60 0.00	28.04 -0.60 0.00	30.78 -0.56 0.00	39.60 -1.09 -1.85	28.05 -0.76 -2.71	33.84 -1.05 -1.10	23.93 -0.77 -1.27	26.37 -0.83 -2.07	23.96 -0.73 -2.00	30.14 -0.97 -0.93	27.13 -0.85 -1.56	25.25 -0.82 -1.20	39.13 -1.33 -0.30	36.41 -1.23 -0.37	35.01 -1.15 -0.21	30.82 -1.08 -0.26	41.77 -1.24 -0.29	37.34 -1.23 -0.23	41.93 -1.08 0.00	46.38 -1.34 0.00	30.05 -0.85 -0.56
SITHE___BATAVIA 24024	31.06 -2.11 -0.71	27.30 -0.56 -0.01	26.12 -0.37 0.00	28.38 -0.09 0.00	28.50 -0.14 0.00	31.60 0.25 0.00	40.88 -1.86 -3.90	30.32 -1.49 -5.71	37.60 -1.39 -5.20	28.24 -1.19 -6.00	33.56 -1.33 -9.76	31.02 -1.09 -9.42	33.18 -1.39 -4.39	32.49 -1.27 -7.33	29.40 -1.32 -5.85	39.67 -1.93 -1.45	37.16 -1.86 -1.75	35.45 -1.51 -1.00	31.09 -1.80 -1.27	43.17 -0.94 -1.39	37.83 -1.61 -1.10	43.13 0.13 0.00	47.00 -0.72 -0.01	31.25 -1.76 -2.67
SITHE___INDEPEND 23800	31.79 -1.01 -0.34	27.21 -0.64 0.00	25.91 -0.58 0.00	27.87 -0.60 0.00	28.04 -0.60 0.00	30.78 -0.56 0.00	39.60 -1.09 -1.85	28.05 -0.76 -2.71	33.84 -1.05 -1.10	23.93 -0.77 -1.27	26.37 -0.83 -2.07	23.96 -0.73 -2.00	30.14 -0.97 -0.93	27.13 -0.85 -1.56	25.25 -0.82 -1.20	39.13 -1.33 -0.30	36.41 -1.23 -0.37	35.01 -1.15 -0.21	30.82 -1.08 -0.26	41.77 -1.24 -0.29	37.34 -1.23 -0.23	41.93 -1.08 0.00	46.38 -1.34 0.00	30.05 -0.85 -0.56
SITHE___MASSENA 23902	31.94 -0.52 0.00	26.76 -1.09 0.00	25.46 -1.03 0.00	27.52 -0.94 0.00	27.67 -0.97 0.00	30.19 -1.16 0.00	38.10 -0.74 0.00	25.50 -0.60 0.00	33.04 -0.74 0.00	23.03 -0.40 0.00	24.63 -0.50 0.00	22.21 -0.48 0.00	29.39 -0.78 0.00	25.84 -0.58 0.00	24.38 -0.50 0.00	38.83 -1.33 0.00	36.04 -1.23 0.00	34.77 -1.19 0.00	30.62 -1.01 0.00	41.01 -1.71 0.00	37.11 -1.23 0.00	41.02 -1.98 0.00	45.76 -1.96 0.00	29.64 -0.70 0.00
SITHE___OGDNSBRG 24021	31.74 -0.71 0.00	26.51 -1.34 0.00	25.22 -1.27 0.00	27.32 -1.14 0.00	27.47 -1.17 0.00	30.00 -1.35 0.00	38.22 -0.62 0.00	25.42 -0.68 0.00	33.21 -0.57 0.00	23.10 -0.33 0.00	24.70 -0.43 0.00	22.28 -0.41 0.00	29.42 -0.75 0.00	25.94 -0.48 0.00	24.45 -0.42 0.00	38.83 -1.33 0.00	35.93 -1.34 0.00	34.70 -1.26 0.00	30.46 -1.17 0.00	40.97 -1.75 0.00	37.00 -1.34 0.00	40.94 -2.06 0.00	45.47 -2.24 0.00	29.58 -0.76 0.00
SITHE___STERLING 23777	32.64 0.00 -0.19	28.02 0.17 0.00	26.65 0.16 0.00	28.78 0.31 0.00	28.96 0.32 0.00	31.85 0.50 0.00	40.55 0.70 -1.02	27.89 0.31 -1.49	34.46 0.68 0.00	23.68 0.26 0.00	25.51 0.38 0.00	23.08 0.39 0.00	30.63 0.45 0.00	26.84 0.42 0.00	25.25 0.37 0.00	40.76 0.60 0.00	37.80 0.52 0.00	36.42 0.47 0.00	31.88 0.25 0.00	43.62 0.90 0.00	38.76 0.42 0.00	43.99 0.99 0.00	48.38 0.67 0.00	30.67 0.33 0.00
SOUTH CAIRO___GT 23612	40.71 2.17 -6.08	29.97 2.06 -0.06	28.35 1.85 0.00	30.37 1.91 0.00	30.59 1.95 0.00	33.41 2.07 0.00	75.39 3.22 -33.32	77.30 2.43 -48.78	79.22 3.21 -42.23	74.28 2.11 -48.75	106.79 2.39 -79.27	101.25 2.06 -76.49	68.65 2.81 -35.67	88.37 2.40 -59.55	74.26 2.19 -47.19	55.72 3.90 -11.67	55.17 3.62 -14.28	47.68 3.56 -8.17	45.03 3.07 -10.33	58.53 4.49 -11.32	51.18 3.87 -8.97	47.22 4.21 0.00	52.49 4.72 -0.06	54.45 2.34 -21.78
SOUTH HAMPTN___IC 23720	52.02 3.44 -16.13	44.18 3.15 -13.19	29.30 2.81 0.00	31.28 2.82 0.00	31.57 2.92 0.00	51.35 3.42 -16.59	72.79 3.73 -30.23	73.13 2.79 -44.24	75.98 3.65 -38.55	70.15 2.23 -44.50	100.08 2.59 -72.36	94.85 2.34 -69.82	66.11 3.38 -32.56	83.34 2.56 -54.36	70.05 2.26 -42.91	60.32 5.18 -14.98	60.37 5.33 -17.77	61.62 5.47 -20.20	60.98 4.68 -24.66	91.75 6.75 -42.28	94.44 5.75 -50.35	63.62 6.15 -14.47	55.66 6.39 -1.55	53.63 3.49 -19.80
SOUTHOLD___IC 23719	53.71 5.13 -16.13	45.65 4.62 -13.19	30.73 4.24 0.00	32.79 4.33 0.00	33.08 4.44 0.00	53.08 5.14 -16.59	75.28 6.21 -30.23	74.80 4.46 -44.24	78.04 5.71 -38.55	71.51 3.58 -44.50	101.58 4.10 -72.36	96.14 3.63 -69.82	67.80 5.07 -32.56	84.87 4.10 -54.36	71.39 3.61 -42.91	62.73 7.59 -14.98	62.72 7.68 -17.77	63.99 7.84 -20.20	63.03 6.74 -24.66	94.83 9.83 -42.28	97.13 8.44 -50.35	66.63 9.16 -14.47	58.57 9.30 -1.55	55.35 5.22 -19.80

ST LAWRENCE____ 23600	31.87 -0.58 0.00	26.76 -1.09 0.00	25.46 -1.03 0.00	27.47 -1.00 0.00	27.61 -1.03 0.00	30.12 -1.22 0.00	37.87 -0.97 0.00	25.42 -0.68 0.00	32.87 -0.91 0.00	22.91 -0.52 0.00	24.50 -0.63 0.00	22.10 -0.59 0.00	29.30 -0.88 0.00	25.71 -0.71 0.00	24.26 -0.62 0.00	38.71 -1.45 0.00	35.97 -1.30 0.00	34.66 -1.29 0.00	30.59 -1.04 0.00	40.84 -1.88 0.00	37.00 -1.34 0.00	40.89 -2.11 0.00	45.57 -2.15 0.00	29.55 -0.79 0.00
STATION 5_MISC_HYD 23604	31.80 -1.27 -0.61	27.30 -0.56 -0.01	26.15 -0.34 0.00	28.63 0.17 0.00	28.70 0.06 0.00	32.13 0.78 0.00	42.67 0.50 -3.33	30.95 -0.03 -4.88	38.46 0.81 -3.86	27.93 0.05 -4.46	32.56 0.18 -7.25	29.98 0.29 -7.00	34.04 0.60 -3.26	32.19 0.32 -5.45	29.46 0.22 -4.36	41.59 0.36 -1.08	38.77 0.19 -1.31	37.31 0.61 -0.75	32.35 -0.22 -0.95	45.30 1.54 -1.04	40.01 0.84 -0.82	45.50 2.49 0.00	49.15 1.43 -0.01	32.00 -0.33 -1.99
STEEL____WIND 323596	30.87 -2.43 -0.85	27.24 -0.61 -0.01	26.07 -0.42 0.00	28.21 -0.26 0.00	28.36 -0.29 0.00	31.31 -0.03 0.00	29.84 -2.64 6.36	25.52 -1.98 -1.41	26.39 -2.06 5.33	26.94 -1.52 -5.03	28.07 -1.73 -4.68	27.50 -1.47 -6.29	27.14 -1.90 1.13	27.44 -1.72 -2.74	27.22 -1.69 -4.03	26.29 -2.41 11.46	25.80 -2.31 9.16	25.58 -2.05 8.32	25.45 -2.15 4.03	26.23 -1.50 15.00	26.25 -2.15 9.94	25.51 -0.43 17.07	23.76 -1.29 22.66	25.52 -2.09 2.72
STURGEON_POOL_HYD 23609	40.67 2.63 -5.59	30.35 2.45 -0.06	28.72 2.23 0.00	30.85 2.39 0.00	31.02 2.38 0.00	33.92 2.57 0.00	73.03 3.57 -30.62	73.57 2.66 -44.82	76.27 3.48 -39.01	70.75 2.30 -45.03	100.99 2.64 -73.22	95.64 2.29 -70.66	66.41 3.29 -32.95	84.15 2.72 -55.01	70.85 2.49 -43.48	55.65 4.74 -10.75	54.83 4.40 -13.16	47.90 4.42 -7.52	44.94 3.80 -9.51	58.71 5.55 -10.43	51.32 4.72 -8.26	48.12 5.12 0.00	53.49 5.73 -0.05	53.19 2.79 -20.06
SYRACUSE____ENERGY_ST1 323597	32.52 -0.45 -0.52	27.74 -0.11 -0.01	26.41 -0.08 0.00	28.43 -0.03 0.00	28.64 0.00 0.00	31.47 0.13 0.00	41.48 -0.19 -2.84	30.04 -0.21 -4.15	35.47 -0.37 -2.06	25.43 -0.37 -2.38	28.62 -0.38 -3.87	26.13 -0.29 -3.73	31.49 -0.42 -1.74	28.95 -0.37 -2.90	26.64 -0.40 -2.17	40.13 -0.56 -0.54	37.40 -0.56 -0.68	35.88 -0.47 -0.39	31.59 -0.54 -0.49	42.88 -0.38 -0.54	38.27 -0.50 -0.43	42.87 -0.13 0.00	47.29 -0.43 0.00	31.05 -0.33 -1.04
SYRACUSE____ENERGY_ST2 323598	32.52 -0.45 -0.52	27.74 -0.11 -0.01	26.41 -0.08 0.00	28.43 -0.03 0.00	28.64 0.00 0.00	31.47 0.13 0.00	41.48 -0.19 -2.84	30.04 -0.21 -4.15	35.47 -0.37 -2.06	25.43 -0.37 -2.38	28.62 -0.38 -3.87	26.13 -0.29 -3.73	31.49 -0.42 -1.74	28.95 -0.37 -2.90	26.64 -0.40 -2.17	40.13 -0.56 -0.54	37.40 -0.56 -0.68	35.88 -0.47 -0.39	31.59 -0.54 -0.49	42.88 -0.38 -0.54	38.27 -0.50 -0.43	42.87 -0.13 0.00	47.29 -0.43 0.00	31.05 -0.33 -1.04
SYRACUSE____POWER 24017	32.54 -0.42 -0.50	27.77 -0.08 -0.01	26.44 -0.05 0.00	28.49 0.03 0.00	28.67 0.03 0.00	31.53 0.19 0.00	41.51 -0.08 -2.75	29.99 -0.13 -4.03	35.54 -0.24 -2.00	25.43 -0.30 -2.31	28.63 -0.25 -3.75	26.10 -0.20 -3.62	31.56 -0.30 -1.69	28.97 -0.26 -2.82	26.71 -0.27 -2.11	40.28 -0.40 -0.52	37.52 -0.41 -0.65	35.97 -0.36 -0.37	31.66 -0.44 -0.47	43.07 -0.17 -0.52	38.41 -0.35 -0.41	43.00 0.00 0.00	47.43 -0.29 0.00	31.09 -0.24 -1.00
Stony____Brook 24151	51.83 3.25 -16.13	44.04 3.01 -13.19	29.20 2.70 0.00	31.17 2.70 0.00	31.39 2.75 0.00	51.14 3.20 -16.59	72.25 3.18 -30.23	72.79 2.45 -44.24	75.57 3.24 -38.55	69.89 1.97 -44.50	99.80 2.31 -72.36	94.58 2.06 -69.82	65.75 3.02 -32.56	83.02 2.25 -54.36	69.78 1.99 -42.91	59.80 4.66 -14.98	59.89 4.85 -17.77	61.08 4.93 -20.20	60.56 4.27 -24.66	91.07 6.07 -42.28	93.87 5.18 -50.35	62.98 5.50 -14.47	55.18 5.92 -1.55	53.38 3.25 -19.80
UNION____PROCESSING_DRP 323587	31.10 -1.98 -0.62	26.99 -0.86 -0.01	25.80 -0.69 0.00	27.95 -0.51 0.00	28.10 -0.54 0.00	31.06 -0.28 0.00	40.57 -1.67 -3.40	29.82 -1.25 -4.97	36.56 -1.25 -4.02	26.95 -1.12 -4.65	31.53 -1.16 -7.56	29.01 -0.98 -7.29	32.34 -1.24 -3.40	30.93 -1.16 -5.68	28.26 -1.17 -4.55	39.52 -1.77 -1.13	36.88 -1.75 -1.36	35.29 -1.44 -0.78	30.94 -1.68 -0.98	42.69 -1.11 -1.08	37.66 -1.53 -0.85	42.61 -0.39 0.00	46.67 -1.05 -0.01	30.86 -1.55 -2.07
UPPER HUDSON____HYD 24058	41.89 2.43 -7.00	30.06 2.14 -0.07	28.24 1.75 0.00	30.06 1.59 0.00	30.51 1.86 0.00	33.26 1.91 0.00	81.10 3.88 -38.38	85.01 2.74 -56.17	85.57 3.55 -48.24	81.48 2.37 -55.69	118.17 2.49 -90.55	112.36 2.29 -87.38	73.66 2.75 -40.74	96.98 2.54 -68.03	81.77 2.24 -54.66	57.00 3.33 -13.51	56.91 3.09 -16.54	48.25 2.84 -9.46	46.15 2.56 -11.96	59.21 3.38 -13.11	51.91 3.18 -10.39	46.23 3.23 0.00	51.55 3.77 -0.06	57.90 2.34 -25.22
UPPER RAQUET____HYD 24056	31.22 -1.23 0.00	26.23 -1.62 0.00	24.93 -1.56 0.00	27.04 -1.42 0.00	27.18 -1.46 0.00	29.71 -1.63 0.00	37.75 -1.09 0.00	24.92 -1.17 0.00	32.60 -1.18 0.00	22.84 -0.59 0.00	24.22 -0.90 0.00	21.99 -0.70 0.00	28.91 -1.27 0.00	25.65 -0.77 0.00	24.21 -0.67 0.00	38.27 -1.89 0.00	35.11 -2.16 0.00	33.98 -1.98 0.00	29.73 -1.90 0.00	39.99 -2.73 0.00	36.39 -1.96 0.00	40.08 -2.92 0.00	44.80 -2.91 0.00	29.43 -0.91 0.00
VISCHER____FERRY HYD 24020	41.32 2.01 -6.85	29.75 1.84 -0.07	28.06 1.56 0.00	29.91 1.45 0.00	30.22 1.58 0.00	32.97 1.63 0.00	79.24 2.87 -37.52	83.03 2.01 -54.92	83.60 2.60 -47.21	79.67 1.73 -54.51	115.57 1.81 -88.63	109.87 1.66 -85.52	72.10 2.05 -39.88	94.88 1.88 -66.58	79.73 1.67 -53.19	56.04 2.73 -13.15	55.94 2.57 -16.10	47.57 2.41 -9.20	45.36 2.09 -11.64	58.30 2.82 -12.76	51.02 2.57 -10.11	45.71 2.71 0.00	50.92 3.15 -0.06	56.76 1.88 -24.54
WADING RIVER_IC_1 23522	51.41 2.82 -16.13	43.68 2.65 -13.19	28.80 2.30 0.00	30.74 2.28 0.00	31.08 2.43 0.00	50.79 2.85 -16.59	71.94 2.87 -30.23	72.58 2.24 -44.24	75.27 2.94 -38.55	69.68 1.76 -44.50	99.55 2.06 -72.36	94.37 1.86 -69.82	65.48 2.75 -32.56	82.78 2.01 -54.36	69.53 1.74 -42.91	59.40 4.26 -14.98	59.51 4.47 -17.77	60.75 4.60 -20.20	60.25 3.95 -24.66	90.68 5.68 -42.28	93.52 4.83 -50.35	62.59 5.12 -14.47	54.66 5.39 -1.55	53.08 2.94 -19.80
WADING RIVER_IC_2 23547	51.41 2.82 -16.13	43.68 2.65 -13.19	28.80 2.30 0.00	30.74 2.28 0.00	31.08 2.43 0.00	50.79 2.85 -16.59	71.94 2.87 -30.23	72.58 2.24 -44.24	75.27 2.94 -38.55	69.68 1.76 -44.50	99.55 2.06 -72.36	94.37 1.86 -69.82	65.48 2.75 -32.56	82.78 2.01 -54.36	69.53 1.74 -42.91	59.40 4.26 -14.98	59.51 4.47 -17.77	60.75 4.60 -20.20	60.25 3.95 -24.66	90.68 5.68 -42.28	93.52 4.83 -50.35	62.59 5.12 -14.47	54.66 5.39 -1.55	53.08 2.94 -19.80
WADING RIVER_IC_3 23601	51.41 2.82 -16.13	43.68 2.65 -13.19	28.80 2.30 0.00	30.74 2.28 0.00	31.08 2.43 0.00	50.79 2.85 -16.59	71.94 2.87 -30.23	72.58 2.24 -44.24	75.27 2.94 -38.55	69.68 1.76 -44.50	99.55 2.06 -72.36	94.37 1.86 -69.82	65.48 2.75 -32.56	82.78 2.01 -54.36	69.53 1.74 -42.91	59.40 4.26 -14.98	59.51 4.47 -17.77	60.75 4.60 -20.20	60.25 3.95 -24.66	90.68 5.68 -42.28	93.52 4.83 -50.35	62.59 5.12 -14.47	54.66 5.39 -1.55	53.08 2.94 -19.80
WALDEN____HYDRO 24148	39.94 2.21 -5.28	29.96 2.06 -0.05	28.32 1.83 0.00	30.37 1.91 0.00	30.56 1.92 0.00	33.51 2.16 0.00	70.57 2.80 -28.94	70.54 2.09 -42.36	73.59 2.80 -37.00	68.01 1.87 -42.72	96.72 2.14 -69.46	91.55 1.84 -67.02	64.08 2.66 -31.25	80.76 2.17 -52.18	68.06 1.97 -41.21	54.12 3.77 -10.19	53.32 3.58 -12.47	46.72 3.63 -7.13	43.81 3.16 -9.02	57.14 4.53 -9.88	50.08 3.91 -7.83	47.13 4.13 0.00	52.25 4.49 -0.05	51.54 2.18 -19.02

WARRENSBURG____ 23737	41.70 2.24 -7.00	29.90 1.98 -0.07	28.08 1.59 0.00	29.89 1.42 0.00	30.33 1.69 0.00	33.10 1.76 0.00	80.83 3.61 -38.38	84.85 2.58 -56.17	85.40 3.38 -48.24	81.37 2.25 -55.69	118.05 2.36 -90.55	112.23 2.16 -87.38	73.48 2.56 -40.74	96.82 2.38 -68.03	81.57 2.04 -54.66	56.72 3.05 -13.51	56.61 2.80 -16.54	47.96 2.55 -9.46	45.96 2.37 -11.96	58.95 3.12 -13.11	51.72 2.99 -10.39	46.01 3.01 0.00	51.31 3.53 -0.06	57.75 2.18 -25.22
WATERSIDE____6 8 9 23538	40.87 2.89 -5.52	30.58 2.67 -0.06	28.86 2.36 -0.01	30.92 2.45 -0.01	31.08 2.43 -0.01	34.13 2.79 0.00	72.48 3.42 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	65.99 3.26 -32.55	83.36 2.59 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.62 4.36 -12.98	48.08 4.53 -7.59	44.96 3.92 -9.41	58.48 5.47 -10.29	43.82 4.68 -0.80	39.23 4.95 8.71	47.69 5.30 5.32	52.98 2.85 -19.79
WDELAWARE____HYD 323627	39.07 1.91 -4.70	29.73 1.84 -0.05	28.19 1.70 0.00	30.31 1.85 0.00	30.48 1.83 0.00	33.35 2.01 0.00	67.30 2.72 -25.74	65.60 1.83 -37.67	69.49 2.53 -33.17	63.36 1.64 -38.30	89.26 1.86 -62.27	84.41 1.63 -60.09	60.58 2.38 -28.02	75.18 1.98 -46.78	63.64 1.82 -36.95	52.66 3.37 -9.14	51.62 3.17 -11.18	45.58 3.24 -6.39	42.53 2.82 -8.08	55.77 4.19 -8.86	48.77 3.41 -7.02	46.87 3.87 0.00	51.96 4.20 -0.04	49.48 2.09 -17.05
WEST BABYLON____IC 23714	51.93 3.34 -16.13	44.15 3.12 -13.19	29.28 2.78 0.00	31.28 2.82 0.00	31.51 2.86 0.00	51.20 3.26 -16.59	72.29 3.22 -30.23	72.82 2.48 -44.24	75.60 3.28 -38.55	70.01 2.08 -44.50	99.90 2.41 -72.36	94.62 2.11 -69.82	65.84 3.11 -32.56	83.13 2.35 -54.36	69.85 2.06 -42.91	59.80 4.66 -14.98	59.85 4.81 -17.77	61.08 4.93 -20.20	60.53 4.24 -24.66	90.98 5.98 -42.28	93.87 5.18 -50.35	63.02 5.55 -14.47	55.28 6.01 -1.55	53.50 3.37 -19.80
WEST CANADA____HYD 24049	32.58 0.13 0.00	28.01 0.17 0.00	26.65 0.16 0.00	28.61 0.14 0.00	28.79 0.14 0.00	31.53 0.19 0.00	39.07 0.23 0.00	26.23 0.13 0.00	34.02 0.24 0.00	23.57 0.14 0.00	25.28 0.15 0.00	22.83 0.14 0.00	30.36 0.18 0.00	26.58 0.16 0.00	24.03 0.17 1.03	40.22 0.32 0.25	37.26 0.30 0.31	36.03 0.25 0.18	31.63 0.22 0.22	42.86 0.38 0.25	38.41 0.27 0.19	43.39 0.39 0.00	48.09 0.38 0.00	30.08 0.21 0.47
WESTERN_NY_WIND 24143	31.03 -2.14 -0.72	27.30 -0.56 -0.01	26.12 -0.37 0.00	28.41 -0.06 0.00	28.53 -0.11 0.00	31.60 0.25 0.00	40.89 -1.90 -3.95	30.37 -1.51 -5.79	37.68 -1.42 -5.32	28.35 -1.22 -6.14	33.75 -1.36 -9.98	31.21 -1.11 -9.63	33.25 -1.42 -4.49	32.62 -1.29 -7.50	29.53 -1.32 -5.97	39.66 -1.97 -1.48	37.16 -1.90 -1.79	35.43 -1.55 -1.02	31.09 -1.83 -1.29	43.20 -0.94 -1.42	37.82 -1.65 -1.12	43.09 0.09 0.00	46.96 -0.76 -0.01	31.28 -1.79 -2.73
WETHRSFD_WT_PWR 323626	31.72 -1.66 -0.92	27.77 -0.08 -0.01	26.57 0.08 0.00	28.75 0.28 0.00	28.90 0.26 0.00	31.91 0.56 0.00	42.28 -1.59 -5.04	32.19 -1.28 -7.37	40.48 -1.05 -7.75	31.50 -0.87 -8.94	38.67 -1.01 -14.54	35.88 -0.84 -14.03	35.63 -1.09 -6.54	36.34 -1.00 -10.93	32.54 -1.00 -8.66	41.09 -1.20 -2.14	38.68 -1.19 -2.60	36.47 -0.97 -1.49	32.31 -1.20 -1.88	44.53 -0.26 -2.06	39.02 -0.96 -1.63	43.73 0.73 0.00	47.72 0.00 -0.01	33.13 -1.18 -3.97
YORK____WARBASSE 23770	40.96 2.99 -5.52	30.64 2.73 -0.06	28.91 2.41 -0.01	30.98 2.50 -0.01	31.17 2.52 -0.01	34.20 2.85 0.00	72.56 3.50 -30.22	72.68 2.35 -44.24	75.47 3.14 -38.54	70.19 2.27 -44.50	99.94 2.46 -72.35	94.66 2.16 -69.82	66.02 3.29 -32.55	83.39 2.62 -54.35	70.15 2.36 -42.90	55.30 4.54 -10.61	54.66 4.40 -12.98	48.11 4.57 -7.59	45.02 3.99 -9.41	58.65 5.64 -10.29	80.60 4.83 -37.43	82.75 5.07 -34.68	74.63 5.49 -21.43	53.19 3.03 -19.82