

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/21/2009

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	38.67	31.96	29.18	27.01	27.77	30.46	32.03	45.39	47.56	47.87	50.62	58.47	67.92	78.21	93.03	103.28	102.75	90.87	68.71	59.65	57.18	52.44	42.53	40.09
24138	3.69	3.51	3.03	2.72	2.75	3.02	3.55	4.30	4.40	5.04	5.18	4.50	4.04	3.55	2.40	2.38	2.46	2.52	2.62	2.70	3.55	3.56	3.73	3.52
	-6.85	-0.60	0.00	0.00	0.00	0.00	-0.71	-9.43	-10.54	-5.80	-7.32	-20.89	-33.53	-47.97	-72.04	-82.73	-81.48	-69.00	-45.96	-36.36	-26.91	-22.32	-11.13	-9.04
74TH STREET_GT_1	39.02	32.01	29.20	27.05	27.82	30.49	32.11	45.95	48.07	48.11	50.61	58.40	67.83	78.13	92.98	103.21	102.68	90.82	68.65	59.63	57.16	52.44	42.55	40.55
24260	3.71	3.54	3.06	2.77	2.80	3.05	3.58	4.30	4.37	5.00	5.14	4.43	3.95	3.47	2.34	2.31	2.39	2.46	2.56	2.68	3.53	3.56	3.76	3.55
	-7.17	-0.63	0.00	0.00	0.00	0.00	-0.76	-10.00	-11.08	-6.08	-7.36	-20.89	-33.53	-47.97	-72.04	-82.73	-81.48	-69.00	-45.96	-36.36	-26.91	-22.32	-11.13	-9.48
74TH STREET_GT_2	39.02	32.01	29.20	27.05	27.82	30.49	32.11	45.95	48.07	48.11	50.61	58.40	67.83	78.13	92.98	103.21	102.68	90.82	68.65	59.63	57.16	52.44	42.55	40.55
24261	3.71	3.54	3.06	2.77	2.80	3.05	3.58	4.30	4.37	5.00	5.14	4.43	3.95	3.47	2.34	2.31	2.39	2.46	2.56	2.68	3.53	3.56	3.76	3.55
	-7.17	-0.63	0.00	0.00	0.00	0.00	-0.76	-10.00	-11.08	-6.08	-7.36	-20.89	-33.53	-47.97	-72.04	-82.73	-81.48	-69.00	-45.96	-36.36	-26.91	-22.32	-11.13	-9.48
ADK HUDSON___FALLS	33.14	30.21	27.87	25.84	26.49	29.17	29.74	35.15	38.32	41.72	49.30	49.61	44.42	39.98	31.91	28.44	26.79	26.15	31.96	33.31	36.09	31.22	32.96	32.80
24011	2.19	2.14	1.73	1.55	1.48	1.73	1.97	1.99	2.28	2.48	2.36	1.82	1.67	1.39	0.84	0.82	0.75	0.89	0.99	1.01	1.47	1.46	1.58	1.79
	-2.82	-0.23	0.00	0.00	0.00	0.00	0.00	-1.50	-3.41	-2.20	-8.83	-14.71	-12.40	-11.91	-12.48	-9.45	-7.23	-5.89	-10.84	-11.71	-7.90	-3.20	-3.72	-3.49
ADK RESOURCE___RCVRY	33.14	30.21	27.87	25.84	26.49	29.17	29.74	35.15	38.32	41.72	49.30	49.61	44.42	39.98	31.91	28.44	26.79	26.15	31.96	33.31	36.09	31.22	32.96	32.80
23798	2.19	2.14	1.73	1.55	1.48	1.73	1.97	1.99	2.28	2.48	2.36	1.82	1.67	1.39	0.84	0.82	0.75	0.89	0.99	1.01	1.47	1.46	1.58	1.79
	-2.82	-0.23	0.00	0.00	0.00	0.00	0.00	-1.50	-3.41	-2.20	-8.83	-14.71	-12.40	-11.91	-12.48	-9.45	-7.23	-5.89	-10.84	-11.71	-7.90	-3.20	-3.72	-3.49
ADK S GLENS___FALLS	33.14	30.21	27.87	25.84	26.49	29.17	29.74	35.15	38.32	41.72	49.30	49.61	44.42	39.98	31.91	28.44	26.79	26.15	31.96	33.31	36.09	31.22	32.96	32.80
24028	2.19	2.14	1.73	1.55	1.48	1.73	1.97	1.99	2.28	2.48	2.36	1.82	1.67	1.39	0.84	0.82	0.75	0.89	0.99	1.01	1.47	1.46	1.58	1.79
	-2.82	-0.23	0.00	0.00	0.00	0.00	0.00	-1.50	-3.41	-2.20	-8.83	-14.71	-12.40	-11.91	-12.48	-9.45	-7.23	-5.89	-10.84	-11.71	-7.90	-3.20	-3.72	-3.49
ADK_NYS___DAM	32.99	30.21	27.92	25.91	26.61	29.23	29.68	35.39	38.23	41.66	49.19	49.67	44.53	40.24	32.18	28.84	27.46	26.64	32.14	33.43	36.16	31.44	33.05	32.63
23527	2.11	2.14	1.78	1.63	1.60	1.78	1.92	2.28	2.28	2.48	2.48	2.12	1.91	1.65	0.97	0.93	0.96	1.01	1.13	1.19	1.55	1.59	1.69	1.71
	-2.74	-0.22	0.00	0.00	0.00	0.00	0.00	-1.46	-3.33	-2.14	-8.60	-14.47	-12.27	-11.90	-12.61	-9.74	-7.69	-6.27	-10.88	-11.63	-7.89	-3.28	-3.70	-3.40
AIR_PRODUCTS___DRP	32.01	29.15	26.98	25.06	25.74	28.27	28.77	34.32	37.23	40.63	48.14	47.56	41.04	35.31	25.22	20.58	18.86	19.30	27.52	29.87	33.13	28.52	31.37	31.87
24190	1.13	1.09	0.84	0.78	0.73	0.82	1.00	1.20	1.27	1.44	1.41	1.16	1.00	0.91	0.69	0.71	0.73	0.74	0.62	0.62	0.86	0.85	0.91	0.94
	-2.75	-0.22	0.00	0.00	0.00	0.00	0.00	-1.47	-3.34	-2.15	-8.62	-13.32	-9.69	-7.71	-5.94	-1.69	0.69	0.80	-6.76	-8.65	-5.55	-1.11	-2.79	-3.41
ALBANY___1	32.01	29.15	26.98	25.06	25.74	28.27	28.77	34.32	37.23	40.63	48.14	47.56	41.04	35.31	25.22	20.58	18.86	19.30	27.52	29.87	33.13	28.52	31.37	31.87
23571	1.13	1.09	0.84	0.78	0.73	0.82	1.00	1.20	1.27	1.44	1.41	1.16	1.00	0.91	0.69	0.71	0.73	0.74	0.62	0.62	0.86	0.85	0.91	0.94
	-2.75	-0.22	0.00	0.00	0.00	0.00	0.00	-1.47	-3.34	-2.15	-8.62	-13.32	-9.69	-7.71	-5.94	-1.69	0.69	0.80	-6.76	-8.65	-5.55	-1.11	-2.79	-3.41
ALBANY___2	32.01	29.15	26.98	25.06	25.74	28.27	28.77	34.32	37.23	40.63	48.14	47.56	41.04	35.31	25.22	20.58	18.86	19.30	27.52	29.87	33.13	28.52	31.37	31.87
23572	1.13	1.09	0.84	0.78	0.73	0.82	1.00	1.20	1.27	1.44	1.41	1.16	1.00	0.91	0.69	0.71	0.73	0.74	0.62	0.62	0.86	0.85	0.91	0.94
	-2.75	-0.22	0.00	0.00	0.00	0.00	0.00	-1.47	-3.34	-2.15	-8.62	-13.32	-9.69	-7.71	-5.94	-1.69	0.69	0.80	-6.76	-8.65	-5.55	-1.11	-2.79	-3.41
ALBANY___3	32.01	29.15	26.98	25.06	25.74	28.27	28.77	34.32	37.23	40.63	48.14	47.56	41.04	35.31	25.22	20.58	18.86	19.30	27.52	29.87	33.13	28.52	31.37	31.87
23573	1.13	1.09	0.84	0.78	0.73	0.82	1.00	1.20	1.27	1.44	1.41	1.16	1.00	0.91	0.69	0.71	0.73	0.74	0.62	0.62	0.86	0.85	0.91	0.94
	-2.75	-0.22	0.00	0.00	0.00	0.00	0.00	-1.47	-3.34	-2.15	-8.62	-13.32	-9.69	-7.71	-5.94	-1.69	0.69	0.80	-6.76	-8.65	-5.55	-1.11	-2.79	-3.41
ALBANY___4	32.01	29.15	26.98	25.06	25.74	28.27	28.77	34.32	37.23	40.63	48.14	47.56	41.04	35.31	25.22	20.58	18.86	19.30	27.52	29.87	33.13	28.52	31.37	31.87
23574	1.13	1.09	0.84	0.78	0.73	0.82	1.00	1.20	1.27	1.44	1.41	1.16	1.00	0.91	0.69	0.71	0.73	0.74	0.62	0.62	0.86	0.85	0.91	0.94
	-2.75	-0.22	0.00	0.00	0.00	0.00	0.00	-1.47	-3.34	-2.15	-8.62	-13.32	-9.69	-7.71	-5.94	-1.69	0.69	0.80	-6.76	-8.65	-5.55	-1.11	-2.79	-3.41

ALBANY___LFG 323615	32.48 1.55 -2.80	29.57 1.50 -0.22	27.37 1.23 0.00	25.40 1.12 0.00	26.06 1.05 0.00	28.65 1.21 0.00	29.18 1.42 0.00	34.82 1.68 -1.49	37.81 1.79 -3.40	41.22 2.00 -2.19	48.87 1.98 -8.78	48.29 1.65 -13.56	41.77 1.40 -10.02	36.05 1.25 -8.11	25.97 0.89 -6.48	21.35 0.91 -2.27	19.48 0.94 0.27	19.86 0.93 0.43	28.08 0.85 -7.10	30.41 0.84 -8.97	33.65 1.18 -5.75	28.98 1.17 -1.25	31.82 1.27 -2.89	32.31 1.32 -3.47
ALCOA_RYNLDS___DRP 24188	26.47 -1.66 0.00	26.20 -1.64 0.00	24.81 -1.33 0.00	22.93 -1.36 0.00	23.71 -1.30 0.00	26.29 -1.15 0.00	26.24 -1.53 0.00	29.98 -1.68 0.00	31.18 -1.44 0.00	35.52 -1.52 0.00	36.66 -1.45 0.00	31.76 -1.32 0.00	29.23 -1.12 0.00	25.60 -1.09 0.00	17.83 -0.76 0.00	17.34 -0.84 0.00	17.91 -0.90 0.00	18.36 -1.01 0.00	19.15 -0.99 0.00	19.59 -1.01 0.00	25.30 -1.42 0.00	25.10 -1.46 0.00	26.14 -1.52 0.00	25.93 -1.60 0.00
ALLEGHENY___COGEN 23514	28.61 0.14 -0.34	27.57 -0.31 -0.03	25.88 -0.26 0.00	24.14 -0.15 0.00	24.99 -0.03 0.00	27.06 -0.38 0.00	27.77 0.00 0.00	32.47 0.63 -0.18	33.16 0.13 -0.41	37.60 0.30 -0.26	39.02 -0.15 -1.06	34.59 -0.13 -1.64	32.32 -0.21 -2.18	29.15 -0.11 -2.57	21.91 -0.20 -3.52	21.72 -0.15 -3.69	21.39 -0.11 -2.70	21.66 -0.08 -2.37	22.23 -0.14 -2.23	22.50 -0.19 -2.09	28.02 0.00 -1.31	27.51 0.05 -0.90	28.35 0.06 -0.64	27.47 -0.47 -0.42
ALTONA_WT_PWR 323606	26.87 -1.27 0.00	26.59 -1.25 0.00	25.18 -0.97 0.00	23.27 -1.02 0.00	24.06 -0.95 0.00	26.65 -0.80 0.00	26.60 -1.17 0.00	30.61 -1.04 0.00	31.80 -0.82 0.00	36.55 -0.48 0.00	37.65 -0.46 0.00	32.55 -0.53 0.00	30.02 -0.33 0.00	26.24 -0.45 0.00	18.24 -0.35 0.00	17.61 -0.56 0.00	18.19 -0.62 0.00	18.65 -0.72 0.00	19.45 -0.68 0.00	19.90 -0.70 0.00	25.62 -1.10 0.00	25.45 -1.12 0.00	26.53 -1.13 0.00	26.23 -1.29 0.00
AMERICAN_REF_FUEL 24010	26.25 -2.19 -0.31	25.39 -2.48 -0.02	23.84 -2.30 0.00	22.25 -2.04 0.00	23.06 -1.95 0.00	24.64 -2.80 0.00	24.91 -2.86 0.00	29.44 -2.37 -0.17	29.31 -3.69 -0.38	33.32 -3.96 -0.24	34.28 -4.80 -0.98	30.55 -4.04 -1.51	28.59 -3.76 -2.00	26.03 -3.02 -2.36	19.76 -2.06 -3.23	19.63 -1.93 -3.39	19.35 -1.94 -2.48	19.70 -1.84 -2.18	20.17 -2.01 -2.05	20.23 -2.29 -1.92	25.03 -2.89 -1.20	24.84 -2.55 -0.83	25.81 -2.43 -0.59	24.80 -3.11 -0.39
ARTHUR_KILL_GT_1 23520	59.61 3.69 -27.79	36.16 3.54 -4.78	29.24 3.08 -0.01	27.04 2.74 -0.01	27.77 2.75 -0.01	30.44 2.99 -0.01	31.97 3.47 -0.73	45.64 4.27 -9.72	59.61 4.37 -22.62	59.61 4.93 -17.65	59.66 5.11 -16.44	59.61 4.37 -22.16	59.99 3.76 -25.87	59.97 3.26 -30.02	60.49 2.19 -39.70	60.50 2.18 -40.15	60.48 2.24 -39.44	61.66 2.32 -39.97	60.65 2.44 -38.08	59.66 2.62 -36.45	59.66 3.50 -29.44	59.61 3.61 -29.44	59.61 3.79 -28.16	59.61 3.52 -28.57
ARTHUR_KILL_2 23512	59.61 3.69 -27.79	36.16 3.54 -4.78	29.24 3.08 -0.01	27.04 2.74 -0.01	27.77 2.75 -0.01	30.44 2.99 -0.01	31.97 3.47 -0.73	45.64 4.27 -9.72	59.61 4.37 -22.62	59.61 4.93 -17.65	59.66 5.11 -16.44	59.61 4.37 -22.16	59.99 3.76 -25.87	59.97 3.26 -30.02	60.49 2.19 -39.70	60.50 2.18 -40.15	60.48 2.24 -39.44	61.66 2.32 -39.97	60.65 2.44 -38.08	59.66 2.62 -36.45	59.66 3.50 -29.44	59.61 3.61 -29.44	59.61 3.79 -28.16	59.61 3.52 -28.57
ARTHUR_KILL_3 23513	59.52 3.60 -27.78	36.04 3.42 -4.77	29.07 2.93 0.00	26.93 2.65 0.00	27.69 2.68 0.00	30.35 2.91 0.00	31.95 3.44 -0.74	45.56 4.18 -9.73	59.49 4.24 -22.63	59.54 4.85 -17.66	59.52 4.95 -16.45	59.55 4.30 -22.17	60.03 3.79 -25.88	60.03 3.31 -30.03	60.53 2.23 -39.70	60.53 2.20 -40.16	60.53 2.28 -39.45	61.69 2.34 -39.98	60.66 2.44 -38.09	59.63 2.57 -36.45	59.56 3.39 -29.45	59.46 3.45 -29.44	59.48 3.65 -28.17	59.49 3.41 -28.56
ASHOKAN____ 23654	33.88 3.40 -2.35	31.32 3.29 -0.19	28.99 2.85 0.00	26.88 2.60 0.00	27.57 2.55 0.00	30.35 2.91 0.00	31.24 3.47 0.00	37.24 4.34 -1.25	39.97 4.50 -2.85	44.28 5.41 -1.83	51.11 5.64 -7.36	53.64 5.26 -15.30	57.39 5.07 -21.97	60.03 4.48 -28.85	63.29 3.07 -41.63	67.23 3.00 -46.06	63.44 3.12 -41.51	58.12 3.27 -35.48	50.17 3.32 -26.71	46.62 3.38 -22.64	46.74 4.28 -15.74	42.74 4.09 -12.09	38.58 3.98 -6.94	33.98 3.55 -2.91
ASTORIA_EAST_ENERGY_CC1 323581	38.96 3.66 -7.17	31.90 3.42 -0.63	29.21 3.06 -0.01	27.09 2.79 -0.01	27.80 2.78 -0.01	30.52 3.07 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.04 4.44 -14.99	55.50 5.07 -13.39	54.13 5.30 -10.72	58.44 4.47 -20.89	67.50 3.61 -33.53	77.80 3.15 -47.96	92.73 2.10 -72.03	103.00 2.11 -82.72	102.45 2.16 -81.47	90.58 2.23 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.51 3.77 -25.18	55.11 3.96 -23.50	40.63 3.63 -9.48
ASTORIA_EAST_ENERGY_CC2 323582	38.99 3.69 -7.17	31.90 3.42 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.52 3.07 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.04 4.44 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.80 3.15 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.63 3.63 -9.48
ASTORIA_GT2_1 24094	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT2_2 24095	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT2_3 24096	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT2_4 24097	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT3_1 24098	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48

ASTORIA_GT3_2 24099	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT3_3 24100	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT3_4 24101	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT4_1 24102	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT4_2 24103	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT4_3 24104	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT4_4 24105	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT_1 23523	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT_10 24110	39.02 3.71 -7.17	32.04 3.56 -0.63	29.26 3.11 -0.01	27.11 2.82 -0.01	27.87 2.85 -0.01	30.55 3.10 -0.01	32.11 3.58 -0.76	45.99 4.34 -10.00	52.04 4.44 -14.99	55.46 5.04 -13.39	54.02 5.18 -10.72	58.37 4.40 -20.89	67.65 3.76 -33.53	77.91 3.26 -47.96	92.82 2.19 -72.03	103.06 2.16 -82.72	102.52 2.24 -81.47	90.65 2.30 -68.99	68.48 2.40 -45.95	59.57 2.62 -36.36	57.13 3.50 -26.91	55.35 3.61 -25.18	54.97 3.82 -23.50	40.60 3.61 -9.48
ASTORIA_GT_11 24225	39.02 3.71 -7.17	32.04 3.56 -0.63	29.26 3.11 -0.01	27.11 2.82 -0.01	27.87 2.85 -0.01	30.55 3.10 -0.01	32.11 3.58 -0.76	45.99 4.34 -10.00	52.04 4.44 -14.99	55.46 5.04 -13.39	54.02 5.18 -10.72	58.37 4.40 -20.89	67.65 3.76 -33.53	77.91 3.26 -47.96	92.82 2.19 -72.03	103.06 2.16 -82.72	102.52 2.24 -81.47	90.65 2.30 -68.99	68.48 2.40 -45.95	59.57 2.62 -36.36	57.13 3.50 -26.91	55.35 3.61 -25.18	54.97 3.82 -23.50	40.60 3.61 -9.48
ASTORIA_GT_12 24226	39.02 3.71 -7.17	32.04 3.56 -0.63	29.26 3.11 -0.01	27.11 2.82 -0.01	27.87 2.85 -0.01	30.55 3.10 -0.01	32.11 3.58 -0.76	45.99 4.34 -10.00	52.04 4.44 -14.99	55.46 5.04 -13.39	54.02 5.18 -10.72	58.37 4.40 -20.89	67.65 3.76 -33.53	77.91 3.26 -47.96	92.82 2.19 -72.03	103.06 2.16 -82.72	102.52 2.24 -81.47	90.65 2.30 -68.99	68.48 2.40 -45.95	59.57 2.62 -36.36	57.13 3.50 -26.91	55.35 3.61 -25.18	54.97 3.82 -23.50	40.60 3.61 -9.48
ASTORIA_GT_13 24227	39.02 3.71 -7.17	32.04 3.56 -0.63	29.26 3.11 -0.01	27.11 2.82 -0.01	27.87 2.85 -0.01	30.55 3.10 -0.01	32.11 3.58 -0.76	45.99 4.34 -10.00	52.04 4.44 -14.99	55.46 5.04 -13.39	54.02 5.18 -10.72	58.37 4.40 -20.89	67.65 3.76 -33.53	77.91 3.26 -47.96	92.82 2.19 -72.03	103.06 2.16 -82.72	102.52 2.24 -81.47	90.65 2.30 -68.99	68.48 2.40 -45.95	59.57 2.62 -36.36	57.13 3.50 -26.91	55.35 3.61 -25.18	54.97 3.82 -23.50	40.60 3.61 -9.48
ASTORIA_GT_5 24106	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT_7 24107	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA_GT_8 24108	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ASTORIA___2 24149	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48

ASTORIA___3 23516	39.02 3.71 -7.17	32.04 3.56 -0.63	29.26 3.11 -0.01	27.11 2.82 -0.01	27.87 2.85 -0.01	30.55 3.10 -0.01	32.11 3.58 -0.76	45.99 4.34 -10.00	52.04 4.44 -14.99	55.46 5.04 -13.39	54.02 5.18 -10.72	58.37 4.40 -20.89	67.65 3.76 -33.53	77.91 3.26 -47.96	92.82 2.19 -72.03	103.06 2.16 -82.72	102.52 2.24 -81.47	90.65 2.30 -68.99	68.48 2.40 -45.95	59.57 2.62 -36.36	57.13 3.50 -26.91	55.35 3.61 -25.18	54.97 3.82 -23.50	40.60 3.61 -9.48
ASTORIA___4 23517	39.02 3.71 -7.17	32.04 3.56 -0.63	29.26 3.11 -0.01	27.11 2.82 -0.01	27.87 2.85 -0.01	30.55 3.10 -0.01	32.11 3.58 -0.76	45.99 4.34 -10.00	52.04 4.44 -14.99	55.46 5.04 -13.39	54.02 5.18 -10.72	58.37 4.40 -20.89	67.65 3.76 -33.53	77.91 3.26 -47.96	92.82 2.19 -72.03	103.06 2.16 -82.72	102.52 2.24 -81.47	90.65 2.30 -68.99	68.48 2.40 -45.95	59.57 2.62 -36.36	57.13 3.50 -26.91	55.35 3.61 -25.18	54.97 3.82 -23.50	40.60 3.61 -9.48
ASTORIA___5 23518	38.99 3.69 -7.17	31.90 3.42 -0.63	29.24 3.08 -0.01	27.09 2.79 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.07 4.47 -14.99	55.53 5.11 -13.39	54.17 5.34 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.80 3.15 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.54 3.80 -25.18	55.11 3.96 -23.50	40.66 3.66 -9.48
ATHENS_STG_1 23668	32.50 1.97 -2.40	29.93 1.89 -0.19	27.71 1.57 0.00	25.74 1.46 0.00	26.46 1.45 0.00	29.03 1.59 0.00	29.63 1.86 0.00	35.21 2.28 -1.28	37.81 2.28 -2.91	41.54 2.63 -1.87	48.30 2.67 -7.52	42.58 2.32 -7.18	48.28 2.16 -15.77	47.60 1.90 -19.01	48.28 1.25 -28.44	51.00 1.22 -31.61	36.29 1.28 -16.20	36.29 1.32 -15.61	36.22 1.39 -14.70	36.14 1.42 -14.12	35.42 1.87 -6.83	34.44 1.86 -6.02	33.75 1.94 -4.15	32.31 1.82 -2.97
ATHENS_STG_2 23670	32.50 1.97 -2.40	29.93 1.89 -0.19	27.71 1.57 0.00	25.74 1.46 0.00	26.46 1.45 0.00	29.03 1.59 0.00	29.63 1.86 0.00	35.21 2.28 -1.28	37.81 2.28 -2.91	41.54 2.63 -1.87	48.30 2.67 -7.52	42.58 2.32 -7.18	48.28 2.16 -15.77	47.60 1.90 -19.01	48.28 1.25 -28.44	51.00 1.22 -31.61	36.29 1.28 -16.20	36.29 1.32 -15.61	36.22 1.39 -14.70	36.14 1.42 -14.12	35.42 1.87 -6.83	34.44 1.86 -6.02	33.75 1.94 -4.15	32.31 1.82 -2.97
ATHENS_STG_3 23677	32.50 1.97 -2.40	29.93 1.89 -0.19	27.71 1.57 0.00	25.74 1.46 0.00	26.46 1.45 0.00	29.03 1.59 0.00	29.63 1.86 0.00	35.21 2.28 -1.28	37.81 2.28 -2.91	41.54 2.63 -1.87	48.30 2.67 -7.52	42.58 2.32 -7.18	48.28 2.16 -15.77	47.60 1.90 -19.01	48.28 1.25 -28.44	51.00 1.22 -31.61	36.29 1.28 -16.20	36.29 1.32 -15.61	36.22 1.39 -14.70	36.14 1.42 -14.12	35.42 1.87 -6.83	34.44 1.86 -6.02	33.75 1.94 -4.15	32.31 1.82 -2.97
BARRETT_IC_1 23704	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT_IC_10 23701	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT_IC_11 23702	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT_IC_12 23703	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT_IC_2 23705	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT_IC_3 23706	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT_IC_4 23707	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT_IC_5 23708	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT_IC_6 23709	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT_IC_7 23710	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96

BARRETT_IC_8 23711	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT_IC_9 23700	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT___1 23545	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BARRETT___2 23546	41.79 3.88 -9.78	40.19 3.73 -8.61	37.39 3.29 -7.95	27.30 3.01 -0.01	28.10 3.08 -0.01	30.74 3.29 -0.01	31.73 3.94 -0.02	37.51 4.68 -1.17	41.35 4.66 -4.07	44.05 5.30 -1.72	50.31 5.37 -6.82	58.41 4.43 -20.89	68.08 4.19 -33.54	78.27 3.60 -47.98	92.75 2.10 -72.05	102.95 2.04 -82.74	102.39 2.09 -81.49	90.56 2.19 -69.01	68.80 2.70 -45.97	59.49 2.53 -36.36	57.14 3.50 -26.92	52.63 3.75 -22.32	43.42 3.90 -11.86	42.22 3.74 -10.96
BEAVER RIVER___HYD 24048	28.26 0.08 -0.04	27.65 -0.19 0.00	26.07 -0.08 0.00	24.29 0.00 0.00	25.04 0.03 0.00	27.58 0.14 0.00	28.05 0.28 0.00	32.15 0.47 -0.02	33.42 0.75 -0.05	38.03 0.96 -0.03	39.28 1.03 -0.14	34.22 0.93 -0.22	31.56 1.03 -0.18	27.54 0.69 -0.16	18.82 0.22 0.00	18.39 0.22 0.00	19.05 0.24 0.00	19.54 0.17 0.00	20.32 0.18 0.00	20.78 0.19 0.00	27.28 0.56 0.00	26.99 0.42 0.00	28.02 0.36 0.00	27.71 0.19 0.00
BEEBEE_GT_13 23619	28.01 -0.37 -0.24	27.08 -0.78 -0.02	25.44 -0.71 0.00	23.73 -0.56 0.00	24.54 -0.48 0.00	26.65 -0.80 0.00	27.35 -0.42 0.00	32.07 0.28 -0.13	33.07 0.16 -0.29	37.63 0.41 -0.19	39.06 0.19 -0.76	34.55 0.30 -1.17	32.21 0.30 -1.55	28.82 0.29 -1.83	21.13 0.02 -2.51	20.79 -0.02 -2.63	20.77 0.04 -1.92	21.09 0.04 -1.69	21.73 0.00 -1.59	21.92 -0.16 -1.49	27.52 -0.13 -0.93	26.96 -0.24 -0.64	27.87 -0.25 -0.46	26.97 -0.85 -0.30
BETHLEHEM___GRP 23843	32.01 1.13 -2.75	29.15 1.09 -0.22	26.98 0.84 0.00	25.06 0.78 0.00	25.74 0.73 0.00	28.27 0.82 0.00	28.77 1.00 0.00	34.32 1.20 -1.47	37.23 1.27 -3.34	40.63 1.44 -2.15	48.14 1.41 -8.62	47.56 1.16 -13.32	41.04 1.00 -9.69	35.31 0.91 -7.71	25.22 0.69 -5.94	20.58 0.71 -1.69	18.86 0.73 0.69	19.30 0.74 0.80	27.52 0.62 -6.76	29.87 0.62 -8.65	33.13 0.86 -5.55	28.52 0.85 -1.11	31.37 0.91 -2.79	31.87 0.94 -3.41
BETHLEHEM___GS1 323560	32.01 1.13 -2.75	29.15 1.09 -0.22	26.98 0.84 0.00	25.06 0.78 0.00	25.74 0.73 0.00	28.27 0.82 0.00	28.77 1.00 0.00	34.32 1.20 -1.47	37.23 1.27 -3.34	40.63 1.44 -2.15	48.14 1.41 -8.62	47.56 1.16 -13.32	41.04 1.00 -9.69	35.31 0.91 -7.71	25.22 0.69 -5.94	20.58 0.71 -1.69	18.86 0.73 0.69	19.30 0.74 0.80	27.52 0.62 -6.76	29.87 0.62 -8.65	33.13 0.86 -5.55	28.52 0.85 -1.11	31.37 0.91 -2.79	31.87 0.94 -3.41
BETHLEHEM___GS2 323561	32.01 1.13 -2.75	29.15 1.09 -0.22	26.98 0.84 0.00	25.06 0.78 0.00	25.74 0.73 0.00	28.27 0.82 0.00	28.77 1.00 0.00	34.32 1.20 -1.47	37.23 1.27 -3.34	40.63 1.44 -2.15	48.14 1.41 -8.62	47.56 1.16 -13.32	41.04 1.00 -9.69	35.31 0.91 -7.71	25.22 0.69 -5.94	20.58 0.71 -1.69	18.86 0.73 0.69	19.30 0.74 0.80	27.52 0.62 -6.76	29.87 0.62 -8.65	33.13 0.86 -5.55	28.52 0.85 -1.11	31.37 0.91 -2.79	31.87 0.94 -3.41
BETHLEHEM___GS3 323562	32.01 1.13 -2.75	29.15 1.09 -0.22	26.98 0.84 0.00	25.06 0.78 0.00	25.74 0.73 0.00	28.27 0.82 0.00	28.77 1.00 0.00	34.32 1.20 -1.47	37.23 1.27 -3.34	40.63 1.44 -2.15	48.14 1.41 -8.62	47.56 1.16 -13.32	41.04 1.00 -9.69	35.31 0.91 -7.71	25.22 0.69 -5.94	20.58 0.71 -1.69	18.86 0.73 0.69	19.30 0.74 0.80	27.52 0.62 -6.76	29.87 0.62 -8.65	33.13 0.86 -5.55	28.52 0.85 -1.11	31.37 0.91 -2.79	31.87 0.94 -3.41
BETHLEHEM___STEEL 23779	26.64 -1.83 -0.34	25.70 -2.17 -0.03	24.10 -2.04 0.00	22.49 -1.80 0.00	23.31 -1.70 0.00	24.95 -2.50 0.00	25.32 -2.44 0.00	29.81 -2.03 -0.18	29.86 -3.16 -0.41	33.82 -3.48 -0.26	34.85 -4.31 -1.05	31.03 -3.67 -1.62	29.05 -3.46 -2.15	26.45 -2.78 -2.54	20.12 -1.95 -3.48	20.00 -1.82 -3.64	19.65 -1.82 -2.66	19.96 -1.74 -2.34	20.41 -1.93 -2.21	20.52 -2.14 -2.07	25.44 -2.57 -1.29	25.22 -2.23 -0.89	26.13 -2.16 -0.63	25.21 -2.72 -0.41
BETHPAGE_CC_5 323564	41.52 4.14 -9.25	37.49 3.98 -5.66	30.99 3.53 -1.32	27.44 3.16 0.00	28.22 3.20 0.00	30.90 3.46 0.00	31.89 4.11 -0.01	37.69 4.87 -1.17	41.54 4.86 -4.06	44.31 5.56 -1.72	50.57 5.64 -6.82	58.67 4.70 -20.89	68.35 4.46 -33.54	78.62 3.95 -47.98	93.10 2.45 -72.05	103.30 2.38 -82.74	102.77 2.46 -81.49	90.93 2.56 -69.01	68.94 2.84 -45.97	59.60 2.64 -36.36	57.32 3.69 -26.92	52.79 3.90 -22.32	43.61 4.09 -11.85	42.35 3.94 -10.89
BINGHAMTON___COGEN 23790	29.34 0.51 -0.71	28.21 0.31 -0.06	26.33 0.18 0.00	24.53 0.24 0.00	25.26 0.25 0.00	27.61 0.16 0.00	28.18 0.42 0.00	32.66 0.63 -0.38	33.93 0.46 -0.86	38.11 0.52 -0.55	40.71 0.38 -2.21	36.80 0.30 -3.42	35.07 0.18 -4.54	32.22 0.19 -5.35	25.96 0.04 -7.33	25.94 0.09 -7.67	24.53 0.11 -5.60	24.41 0.12 -4.93	24.89 0.10 -4.65	25.10 0.14 -4.36	29.79 0.35 -2.72	28.78 0.35 -1.87	29.32 0.33 -1.33	28.62 0.22 -0.87
BLACK RIVER___HYD 24047	28.80 0.59 -0.08	28.07 0.22 -0.01	26.43 0.29 0.00	24.63 0.34 0.00	25.39 0.38 0.00	27.99 0.55 0.00	28.55 0.78 0.00	32.84 1.14 -0.04	34.12 1.40 -0.10	38.88 1.78 -0.06	40.24 1.87 -0.26	35.16 1.69 -0.40	32.38 1.70 -0.33	28.24 1.25 -0.29	19.41 0.56 -0.25	18.90 0.56 -0.16	19.51 0.62 -0.08	19.97 0.54 -0.06	20.91 0.54 -0.23	21.42 0.56 -0.27	28.09 1.20 -0.17	27.63 1.01 -0.06	28.71 0.97 -0.08	28.33 0.72 -0.09
BLISS_WT_PWR 323608	27.81 -0.68 -0.35	26.76 -1.11 -0.03	25.07 -1.07 0.00	23.36 -0.92 0.00	24.26 -0.75 0.00	26.04 -1.40 0.00	26.74 -1.03 0.00	31.27 -0.57 -0.19	31.64 -1.40 -0.43	35.83 -1.48 -0.28	36.78 -2.44 -1.10	32.50 -2.28 -1.71	30.28 -2.34 -2.26	27.38 -1.98 -2.67	20.69 -1.56 -3.66	20.60 -1.40 -3.83	20.23 -1.37 -2.80	20.49 -1.34 -2.46	20.90 -1.55 -2.32	21.12 -1.65 -2.17	26.55 -1.52 -1.36	26.43 -1.06 -0.93	27.30 -1.02 -0.67	26.47 -1.49 -0.44
BLUE_CIRC_CHEM_DRP 24182	32.23 1.38 -2.72	29.40 1.34 -0.22	27.24 1.10 0.00	25.28 1.00 0.00	25.99 0.98 0.00	28.51 1.07 0.00	28.93 1.17 0.00	34.49 1.39 -1.45	37.35 1.44 -3.30	40.79 1.63 -2.13	48.24 1.60 -8.53	47.64 1.39 -13.17	41.06 1.24 -9.47	35.22 1.09 -7.44	24.86 0.73 -5.54	20.17 0.73 -1.27	18.56 0.75 1.00	19.06 0.77 1.08	27.44 0.79 -6.52	29.84 0.80 -8.44	33.21 1.07 -5.42	28.66 1.09 -1.01	31.52 1.13 -2.73	31.99 1.10 -3.37

BOC_GAS_DRP 24189	32.15 1.27 -2.75	29.29 1.23 -0.22	27.14 0.99 0.00	25.21 0.92 0.00	25.91 0.90 0.00	28.43 0.99 0.00	28.91 1.14 0.00	34.54 1.42 -1.46	37.35 1.40 -3.33	40.78 1.59 -2.15	48.32 1.60 -8.61	47.77 1.39 -13.30	40.60 1.24 -9.00	34.38 1.09 -6.60	23.34 0.73 -4.02	18.21 0.73 0.69	16.97 0.75 2.59	17.65 0.77 2.49	26.71 0.79 -5.79	29.34 0.80 -7.94	32.91 1.07 -5.12	28.24 1.09 -0.58	31.38 1.13 -2.59	32.03 1.10 -3.41
BORALEX_4TH_BRANCH 23824	32.99 2.11 -2.74	30.21 2.14 -0.22	27.92 1.78 0.00	25.91 1.63 0.00	26.61 1.60 0.00	29.23 1.78 0.00	29.68 1.92 0.00	35.39 2.28 -1.46	38.23 2.28 -3.33	41.66 2.48 -2.14	49.19 2.48 -8.60	49.67 2.12 -14.47	44.53 1.91 -12.27	40.24 1.65 -11.90	32.18 0.97 -12.61	28.84 0.93 -9.74	27.46 0.96 -7.69	26.64 1.01 -6.27	32.14 1.13 -10.88	33.43 1.19 -11.63	36.16 1.55 -7.89	31.44 1.59 -3.28	33.05 1.69 -3.70	32.63 1.71 -3.40
BOWLINE___1 23526	33.43 3.18 -2.12	31.02 3.01 -0.17	28.71 2.56 0.00	26.59 2.31 0.00	27.34 2.33 0.00	29.99 2.55 0.00	30.82 3.05 0.00	36.45 3.67 -1.13	38.88 3.69 -2.57	42.92 4.22 -1.66	49.10 4.34 -6.65	56.84 3.80 -19.95	65.83 3.49 -31.98	75.38 3.07 -45.62	89.12 2.06 -68.46	98.75 2.04 -78.54	97.97 2.11 -77.05	86.83 2.19 -65.28	66.05 2.28 -43.64	57.55 2.35 -34.60	55.36 3.10 -25.54	50.79 3.08 -21.15	41.49 3.24 -10.59	33.21 3.05 -2.63
BOWLINE___2 23595	33.43 3.18 -2.12	31.02 3.01 -0.17	28.71 2.56 0.00	26.59 2.31 0.00	27.34 2.33 0.00	29.99 2.55 0.00	30.82 3.05 0.00	36.49 3.70 -1.13	38.91 3.72 -2.57	42.95 4.26 -1.66	49.14 4.38 -6.65	56.87 3.84 -19.96	65.87 3.52 -31.99	75.42 3.10 -45.63	89.15 2.08 -68.47	98.79 2.05 -78.56	98.01 2.13 -77.07	86.87 2.21 -65.30	66.08 2.30 -43.65	57.58 2.37 -34.61	55.39 3.13 -25.54	50.83 3.11 -21.16	41.49 3.24 -10.60	33.18 3.03 -2.63
BROOKHAVEN___DRP 24191	41.77 4.42 -9.22	37.67 4.34 -5.49	31.04 3.97 -0.92	27.81 3.52 0.00	28.62 3.60 0.00	31.28 3.84 0.00	32.41 4.64 -0.01	38.04 5.22 -1.17	41.96 5.28 -4.06	45.01 6.26 -1.72	51.41 6.48 -6.82	59.17 5.19 -20.89	68.84 4.95 -33.54	79.15 4.48 -47.98	93.44 2.79 -72.05	103.63 2.71 -82.74	103.09 2.78 -81.49	91.29 2.92 -69.01	69.28 3.18 -45.97	59.86 2.90 -36.36	57.72 4.09 -26.92	53.30 4.41 -22.32	44.08 4.56 -11.85	42.70 4.29 -10.89
BROOKLYN_NAVY_YARD 23515	38.87 3.71 -7.02	31.97 3.51 -0.62	29.18 3.03 0.00	27.03 2.74 0.00	27.77 2.75 0.00	30.43 2.99 0.00	32.00 3.50 -0.74	45.68 4.30 -9.73	47.81 4.37 -10.82	47.94 4.96 -5.94	50.56 5.11 -7.34	58.40 4.43 -20.89	67.86 3.98 -33.53	78.13 3.47 -47.97	92.98 2.34 -72.04	103.23 2.33 -82.73	102.70 2.41 -81.48	90.84 2.48 -69.00	68.65 2.56 -45.96	59.61 2.66 -36.36	57.13 3.50 -26.91	52.44 3.56 -22.32	42.53 3.73 -11.13	40.31 3.52 -9.27
BROOKLYN___ARMY_DRP 323595	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
BROOME___LFGE 323600	29.34 0.51 -0.71	28.21 0.31 -0.06	26.33 0.18 0.00	24.53 0.24 0.00	25.26 0.25 0.00	27.61 0.16 0.00	28.18 0.42 0.00	32.66 0.63 -0.38	33.93 0.46 -0.86	38.11 0.52 -0.55	40.71 0.38 -2.21	36.80 0.30 -3.42	35.07 0.18 -4.54	32.22 0.19 -5.35	25.96 0.04 -7.33	25.94 0.09 -7.67	24.53 0.11 -5.60	24.41 0.12 -4.93	24.89 0.10 -4.65	25.10 0.14 -4.36	29.79 0.35 -2.72	28.78 0.35 -1.87	29.32 0.33 -1.33	28.62 0.22 -0.87
BURROWS___LYONSDAL 23803	28.47 0.34 0.00	27.93 0.08 0.00	26.27 0.13 0.00	24.46 0.17 0.00	25.21 0.20 0.00	27.74 0.30 0.00	28.24 0.47 0.00	32.32 0.66 0.00	33.50 0.88 0.00	38.15 1.11 0.00	39.29 1.18 0.00	34.14 1.06 0.00	31.45 1.09 0.00	27.46 0.77 0.00	18.87 0.28 0.00	18.45 0.27 0.00	19.11 0.30 0.00	19.63 0.27 0.00	20.40 0.26 0.00	20.87 0.27 0.00	27.36 0.64 0.00	27.07 0.50 0.00	28.13 0.47 0.00	27.85 0.33 0.00
CAITHNESS_CC_1 323624	41.71 4.36 -9.22	37.59 4.26 -5.49	30.96 3.90 -0.92	27.73 3.45 0.00	28.54 3.53 0.00	31.23 3.79 0.00	32.33 4.55 -0.01	37.98 5.16 -1.17	41.93 5.25 -4.06	44.94 6.19 -1.72	51.30 6.36 -6.82	59.07 5.09 -20.89	68.75 4.86 -33.54	79.04 4.38 -47.98	93.36 2.71 -72.05	103.55 2.64 -82.74	103.01 2.71 -81.49	91.22 2.85 -69.01	69.20 3.10 -45.97	59.78 2.82 -36.36	57.64 4.01 -26.92	53.22 4.33 -22.32	44.02 4.51 -11.85	42.65 4.24 -10.89
CALPINE BETH_PAGE_GT4 24209	41.56 4.16 -9.26	37.60 4.04 -5.72	31.14 3.56 -1.44	27.47 3.18 0.00	28.27 3.25 0.00	30.93 3.49 0.00	31.94 4.17 -0.01	37.76 4.94 -1.17	41.60 4.93 -4.06	44.34 5.59 -1.72	50.57 5.64 -6.82	58.67 4.70 -20.89	68.35 4.46 -33.54	78.64 3.98 -47.98	93.12 2.47 -72.05	103.32 2.40 -82.74	102.77 2.46 -81.49	90.94 2.58 -69.01	68.94 2.84 -45.97	59.62 2.66 -36.36	57.32 3.69 -26.92	52.82 3.93 -22.32	43.61 4.09 -11.85	42.38 3.96 -10.89
CALPINE_BETH_PAGE_GT_4 323586	41.56 4.16 -9.26	37.60 4.04 -5.72	31.14 3.56 -1.44	27.47 3.18 0.00	28.27 3.25 0.00	30.93 3.49 0.00	31.94 4.17 -0.01	37.76 4.94 -1.17	41.60 4.93 -4.06	44.34 5.59 -1.72	50.57 5.64 -6.82	58.67 4.70 -20.89	68.35 4.46 -33.54	78.64 3.98 -47.98	93.12 2.47 -72.05	103.32 2.40 -82.74	102.77 2.46 -81.49	90.94 2.58 -69.01	68.94 2.84 -45.97	59.62 2.66 -36.36	57.32 3.69 -26.92	52.82 3.93 -22.32	43.61 4.09 -11.85	42.38 3.96 -10.89
CALPINE_BP_GT1 23823	41.56 4.16 -9.26	37.60 4.04 -5.72	31.14 3.56 -1.44	27.47 3.18 0.00	28.27 3.25 0.00	30.93 3.49 0.00	31.94 4.17 -0.01	37.76 4.94 -1.17	41.60 4.93 -4.06	44.34 5.59 -1.72	50.57 5.64 -6.82	58.67 4.70 -20.89	68.35 4.46 -33.54	78.64 3.98 -47.98	93.12 2.47 -72.05	103.32 2.40 -82.74	102.77 2.46 -81.49	90.94 2.58 -69.01	68.94 2.84 -45.97	59.62 2.66 -36.36	57.32 3.69 -26.92	52.82 3.93 -22.32	43.61 4.09 -11.85	42.38 3.96 -10.89
CALSPAN___DRP 24200	26.64 -1.83 -0.34	25.70 -2.17 -0.03	24.10 -2.04 0.00	22.49 -1.80 0.00	23.31 -1.70 0.00	24.95 -2.50 0.00	25.32 -2.44 0.00	29.81 -2.03 -0.18	29.86 -3.16 -0.41	33.82 -3.48 -0.26	34.85 -4.31 -1.05	31.03 -3.67 -1.62	29.05 -3.46 -2.15	26.45 -2.78 -2.54	20.12 -1.95 -3.48	20.00 -1.82 -3.64	19.65 -1.82 -2.66	19.96 -1.74 -2.34	20.41 -1.93 -2.21	20.52 -2.14 -2.07	25.44 -2.57 -1.29	25.22 -2.23 -0.89	26.13 -2.16 -0.63	25.21 -2.72 -0.41
CANDIGU_WT_PWR 323617	28.45 -0.11 -0.43	27.38 -0.50 -0.03	25.65 -0.50 0.00	23.92 -0.36 0.00	24.74 -0.28 0.00	26.78 -0.66 0.00	27.41 -0.36 0.00	31.85 -0.03 -0.23	32.42 -0.72 -0.52	36.59 -0.78 -0.33	38.15 -1.30 -1.34	34.02 -1.12 -2.07	31.92 -1.18 -2.75	28.99 -0.93 -3.24	22.29 -0.74 -4.44	22.18 -0.64 -4.65	21.60 -0.60 -3.40	21.77 -0.58 -2.99	22.28 -0.66 -2.81	22.55 -0.68 -2.64	27.75 -0.61 -1.65	27.22 -0.48 -1.13	27.97 -0.50 -0.81	27.22 -0.83 -0.53
CARR STREET_E_SYR 24060	28.20 -0.11 -0.18	27.61 -0.25 -0.01	25.91 -0.24 0.00	24.09 -0.19 0.00	24.81 -0.20 0.00	27.17 -0.27 0.00	27.63 -0.14 0.00	31.78 0.03 -0.09	32.77 -0.07 -0.21	37.17 0.00 -0.14	38.59 -0.08 -0.55	33.90 -0.03 -0.85	31.41 -0.09 -1.15	28.02 -0.03 -1.36	20.39 -0.07 -1.87	20.09 -0.05 -1.97	20.21 -0.04 -1.44	20.57 -0.06 -1.27	21.23 -0.08 -1.18	21.61 -0.08 -1.10	27.40 0.00 -0.69	27.01 -0.03 -0.48	27.94 -0.06 -0.34	27.52 -0.22 -0.22

CARTHAGE___PAPER 23857	28.60 0.39 -0.07	27.91 0.06 -0.01	26.30 0.16 0.00	24.50 0.22 0.00	25.26 0.25 0.00	27.83 0.38 0.00	28.35 0.58 0.00	32.58 0.89 -0.04	33.85 1.14 -0.09	38.54 1.44 -0.06	39.86 1.52 -0.22	34.82 1.39 -0.35	32.09 1.46 -0.28	27.99 1.04 -0.25	19.24 0.43 -0.21	18.73 0.42 -0.14	19.34 0.47 -0.06	19.80 0.39 -0.05	20.73 0.40 -0.19	21.23 0.41 -0.22	27.82 0.96 -0.14	27.38 0.77 -0.05	28.45 0.72 -0.07	28.12 0.52 -0.08
CE_DUNWOOD___DRP 24194	33.68 3.38 -2.17	31.22 3.20 -0.17	28.89 2.75 0.00	26.76 2.48 0.00	27.52 2.50 0.00	30.19 2.74 0.00	31.02 3.25 0.00	36.77 3.96 -1.16	39.26 4.01 -2.63	43.32 4.59 -1.70	49.64 4.73 -6.80	58.05 4.10 -20.87	67.60 3.76 -33.49	77.93 3.34 -47.90	92.79 2.25 -71.94	103.01 2.22 -82.61	102.49 2.29 -81.38	90.66 2.38 -68.91	68.51 2.48 -45.90	59.44 2.53 -36.31	56.94 3.34 -26.88	52.20 3.35 -22.29	42.24 3.46 -11.12	33.43 3.22 -2.69
CE_MILLWOOD___DRP 24193	33.56 3.26 -2.16	31.11 3.09 -0.17	28.78 2.64 0.00	26.67 2.38 0.00	27.42 2.40 0.00	30.08 2.63 0.00	30.91 3.14 0.00	36.60 3.80 -1.15	39.09 3.85 -2.62	43.10 4.37 -1.69	49.43 4.54 -6.78	57.80 3.94 -20.78	67.31 3.61 -33.34	77.58 3.20 -47.69	92.38 2.18 -71.61	102.55 2.14 -82.23	102.02 2.22 -81.00	90.23 2.28 -68.58	68.20 2.38 -45.69	59.18 2.43 -36.15	56.68 3.21 -26.76	51.94 3.19 -22.19	42.05 3.32 -11.07	33.31 3.11 -2.68
CE_NYC2_DRP 24202	39.05 3.74 -7.17	32.04 3.56 -0.63	29.29 3.14 -0.01	27.14 2.84 -0.01	27.87 2.85 -0.01	30.58 3.13 -0.01	32.14 3.61 -0.76	46.02 4.37 -10.00	52.04 4.44 -14.99	55.50 5.07 -13.39	54.02 5.18 -10.72	58.40 4.43 -20.89	67.71 3.82 -33.53	77.97 3.31 -47.97	92.86 2.23 -72.04	103.10 2.20 -82.73	102.57 2.28 -81.48	90.69 2.34 -68.99	68.53 2.44 -45.96	59.59 2.64 -36.36	57.16 3.53 -26.91	55.35 3.61 -25.18	55.00 3.84 -23.50	40.60 3.61 -9.48
CE_NYC_DRP 24195	38.84 3.71 -6.99	32.00 3.54 -0.62	29.20 3.06 0.00	27.05 2.77 0.00	27.82 2.80 0.00	30.49 3.05 0.00	32.08 3.58 -0.73	45.66 4.34 -9.67	47.79 4.40 -10.76	47.99 5.04 -5.91	50.63 5.18 -7.34	58.47 4.50 -20.89	67.92 4.04 -33.53	78.21 3.55 -47.97	93.03 2.40 -72.04	103.26 2.36 -82.73	102.73 2.45 -81.48	90.87 2.52 -69.00	68.69 2.60 -45.96	59.65 2.70 -36.36	57.18 3.55 -26.91	52.47 3.59 -22.32	42.58 3.79 -11.13	40.30 3.55 -9.23
CHAFFEE___LFGE 323603	27.18 -1.29 -0.34	26.20 -1.67 -0.03	24.58 -1.57 0.00	22.90 -1.38 0.00	23.76 -1.25 0.00	25.47 -1.98 0.00	26.02 -1.75 0.00	30.51 -1.33 -0.18	30.72 -2.32 -0.42	34.79 -2.52 -0.27	35.76 -3.43 -1.08	31.73 -3.01 -1.66	29.62 -2.94 -2.21	26.89 -2.40 -2.60	20.36 -1.80 -3.56	20.27 -1.64 -3.73	19.90 -1.64 -2.73	20.19 -1.57 -2.40	20.62 -1.77 -2.26	20.78 -1.94 -2.12	25.98 -2.06 -1.32	25.83 -1.65 -0.91	26.73 -1.58 -0.65	25.80 -2.15 -0.42
CHATEAUG_WT_PWR 323614	26.81 -1.32 0.00	26.56 -1.28 0.00	25.15 -0.99 0.00	23.24 -1.04 0.00	24.04 -0.98 0.00	26.59 -0.85 0.00	26.55 -1.22 0.00	30.51 -1.14 0.00	31.71 -0.91 0.00	36.37 -0.67 0.00	37.50 -0.61 0.00	32.42 -0.66 0.00	29.90 -0.46 0.00	26.13 -0.56 0.00	18.19 -0.41 0.00	17.56 -0.62 0.00	18.13 -0.68 0.00	18.59 -0.77 0.00	19.39 -0.74 0.00	19.86 -0.74 0.00	25.57 -1.15 0.00	25.39 -1.17 0.00	26.47 -1.19 0.00	26.23 -1.29 0.00
CHAT_HIGH_FALL_HYD 323578	26.64 -1.49 0.00	26.40 -1.45 0.00	24.99 -1.15 0.00	23.12 -1.17 0.00	23.91 -1.10 0.00	26.45 -0.99 0.00	26.38 -1.39 0.00	30.32 -1.33 0.00	31.51 -1.11 0.00	36.18 -0.85 0.00	37.27 -0.84 0.00	32.25 -0.83 0.00	29.72 -0.64 0.00	25.97 -0.72 0.00	18.09 -0.50 0.00	17.47 -0.71 0.00	18.04 -0.77 0.00	18.49 -0.87 0.00	19.29 -0.85 0.00	19.73 -0.87 0.00	25.41 -1.31 0.00	25.23 -1.33 0.00	26.30 -1.36 0.00	26.06 -1.46 0.00
CH_MIDHUDSON___DRP 24192	33.58 3.15 -2.30	31.04 3.01 -0.18	28.73 2.59 0.00	26.62 2.33 0.00	27.34 2.33 0.00	30.02 2.58 0.00	30.82 3.05 0.00	36.58 3.70 -1.22	39.16 3.75 -2.79	43.16 4.33 -1.80	49.81 4.50 -7.20	55.88 3.97 -18.83	62.23 3.70 -28.18	68.94 3.28 -38.97	78.24 2.21 -57.43	85.26 2.16 -64.92	83.86 2.26 -62.80	74.93 2.34 -53.22	59.62 2.44 -37.05	53.13 2.47 -30.06	51.84 3.21 -21.92	47.27 3.19 -17.52	40.15 3.26 -9.22	33.40 3.03 -2.85
CH_MISC_IPPS 23765	33.47 3.12 -2.22	30.97 2.95 -0.18	28.68 2.54 0.00	26.57 2.28 0.00	27.27 2.25 0.00	29.94 2.50 0.00	30.82 3.05 0.00	36.38 3.55 -1.18	38.93 3.62 -2.69	42.99 4.22 -1.73	49.48 4.42 -6.95	55.82 3.97 -18.77	63.12 3.73 -29.04	70.60 3.31 -40.60	81.13 2.23 -60.31	88.95 2.18 -68.59	87.43 2.28 -66.34	78.02 2.38 -56.27	61.19 2.46 -38.60	54.17 2.49 -31.08	52.60 3.21 -22.68	48.12 3.13 -18.42	40.39 3.21 -9.52	33.21 2.94 -2.75
CH_RES_BVR_FALLS 23983	27.54 -0.48 0.11	27.39 -0.45 0.01	25.75 -0.39 0.00	23.92 -0.36 0.00	24.66 -0.35 0.00	27.09 -0.36 0.00	27.35 -0.42 0.00	31.12 -0.47 0.06	32.09 -0.39 0.13	36.47 -0.48 0.09	37.27 -0.50 0.35	32.05 -0.50 0.54	29.43 -0.49 0.44	25.82 -0.48 0.39	17.88 -0.33 0.38	17.58 -0.35 0.25	18.32 -0.38 0.12	18.88 -0.39 0.09	19.41 -0.38 0.34	19.87 -0.33 0.40	26.09 -0.37 0.26	26.16 -0.32 0.08	27.20 -0.33 0.13	27.05 -0.33 0.14
CH_RES_NIAGARA 23895	26.16 -2.28 -0.31	25.31 -2.56 -0.02	23.76 -2.38 0.00	22.17 -2.11 0.00	22.99 -2.03 0.00	24.53 -2.91 0.00	24.77 -3.00 0.00	29.32 -2.50 -0.16	29.14 -3.85 -0.37	33.09 -4.19 -0.24	34.08 -4.99 -0.96	30.37 -4.20 -1.49	28.41 -3.92 -1.98	25.90 -3.12 -2.33	19.67 -2.12 -3.19	19.52 -2.00 -3.34	19.24 -2.01 -2.44	19.61 -1.90 -2.15	20.08 -2.07 -2.02	20.13 -2.37 -1.90	24.88 -3.02 -1.18	24.69 -2.68 -0.81	25.69 -2.54 -0.58	24.65 -3.25 -0.38
CH_RES_SYRACUSE 23985	28.25 -0.08 -0.20	27.64 -0.22 -0.02	25.93 -0.21 0.00	24.12 -0.17 0.00	24.86 -0.15 0.00	27.20 -0.25 0.00	27.66 -0.11 0.00	31.79 0.03 -0.11	32.80 -0.07 -0.24	37.19 0.00 -0.16	38.67 -0.08 -0.63	33.99 -0.07 -0.98	31.54 -0.12 -1.30	28.18 -0.05 -1.54	20.62 -0.09 -2.11	20.32 -0.07 -2.22	20.40 -0.04 -1.62	20.73 -0.06 -1.43	21.39 -0.08 -1.34	21.79 -0.06 -1.25	27.53 0.03 -0.78	27.08 -0.03 -0.54	28.01 -0.03 -0.38	27.58 -0.19 -0.25
CLINTON_WT_PWR 323605	26.81 -1.32 0.00	26.56 -1.28 0.00	25.15 -0.99 0.00	23.24 -1.04 0.00	24.04 -0.98 0.00	26.59 -0.85 0.00	26.55 -1.22 0.00	30.51 -1.14 0.00	31.71 -0.91 0.00	36.37 -0.67 0.00	37.50 -0.61 0.00	32.42 -0.66 0.00	29.90 -0.46 0.00	26.13 -0.56 0.00	18.19 -0.41 0.00	17.56 -0.62 0.00	18.13 -0.68 0.00	18.59 -0.77 0.00	19.39 -0.74 0.00	19.86 -0.74 0.00	25.57 -1.15 0.00	25.39 -1.17 0.00	26.47 -1.19 0.00	26.23 -1.29 0.00
CLINTON___LFGE 323618	26.67 -1.46 0.00	26.37 -1.48 0.00	24.99 -1.15 0.00	23.07 -1.21 0.00	23.89 -1.13 0.00	26.54 -0.91 0.00	26.41 -1.36 0.00	30.58 -1.08 0.00	31.77 -0.85 0.00	36.63 -0.41 0.00	37.73 -0.38 0.00	32.58 -0.50 0.00	30.08 -0.27 0.00	26.26 -0.43 0.00	18.22 -0.37 0.00	17.57 -0.60 0.00	18.13 -0.68 0.00	18.55 -0.81 0.00	19.39 -0.74 0.00	19.84 -0.76 0.00	25.49 -1.23 0.00	25.31 -1.25 0.00	26.41 -1.24 0.00	25.95 -1.57 0.00
COLONIE_LFGE___ 323577	32.95 2.05 -2.76	30.10 2.03 -0.22	27.82 1.67 0.00	25.82 1.53 0.00	26.49 1.48 0.00	29.12 1.67 0.00	29.66 1.89 0.00	35.28 2.15 -1.47	38.25 2.28 -3.35	41.71 2.52 -2.16	49.20 2.44 -8.65	49.15 2.02 -14.05	43.29 1.79 -11.14	38.27 1.55 -10.03	29.19 1.00 -9.59	25.23 1.00 -6.06	23.73 1.02 -3.91	23.48 1.05 -3.07	30.25 1.07 -9.05	32.02 1.09 -10.33	35.09 1.50 -6.88	30.38 1.51 -2.30	32.60 1.63 -3.31	32.68 1.73 -3.42

CORNELL____ 23752	28.70 0.20 -0.37	27.85 -0.03 -0.03	26.27 0.13 0.00	24.46 0.17 0.00	25.24 0.23 0.00	27.61 0.16 0.00	28.16 0.39 0.00	31.95 0.09 -0.20	32.78 -0.29 -0.45	37.18 -0.15 -0.29	39.05 -0.23 -1.17	34.69 -0.20 -1.81	32.44 -0.33 -2.42	29.66 0.11 -2.86	22.67 0.15 -3.93	22.48 0.18 -4.12	22.05 0.23 -3.02	22.15 0.14 -2.66	22.74 0.12 -2.49	23.15 0.23 -2.32	28.52 0.35 -1.45	27.91 0.35 -1.00	28.51 0.14 -0.71	28.01 0.03 -0.46
COXSACKIE___GT 23611	33.63 3.07 -2.43	31.02 2.98 -0.19	28.71 2.56 0.00	26.62 2.33 0.00	27.29 2.28 0.00	30.05 2.61 0.00	30.91 3.14 0.00	36.87 3.92 -1.29	39.64 4.08 -2.95	43.82 4.89 -1.90	50.83 5.11 -7.61	52.97 4.76 -15.12	54.69 4.58 -19.76	55.76 4.06 -25.01	56.41 2.77 -35.04	58.68 2.69 -37.82	55.54 2.80 -33.93	51.25 2.96 -28.92	46.26 2.98 -23.14	43.77 3.03 -20.15	44.50 3.79 -13.98	40.28 3.61 -10.11	37.41 3.54 -6.21	33.70 3.17 -3.01
CRESCENT___HYD 24018	32.95 2.05 -2.76	30.10 2.03 -0.22	27.82 1.67 0.00	25.82 1.53 0.00	26.49 1.48 0.00	29.12 1.67 0.00	29.66 1.89 0.00	35.28 2.15 -1.47	38.25 2.28 -3.35	41.71 2.52 -2.16	49.20 2.44 -8.65	49.15 2.02 -14.05	43.29 1.79 -11.14	38.27 1.55 -10.03	29.19 1.00 -9.59	25.23 1.00 -6.06	23.73 1.02 -3.91	23.48 1.05 -3.07	30.25 1.07 -9.05	32.02 1.09 -10.33	35.09 1.50 -6.88	30.38 1.51 -2.30	32.60 1.63 -3.31	32.68 1.73 -3.42
CRUCIBLE_METL_DRP 24180	28.25 -0.08 -0.20	27.64 -0.22 -0.02	25.93 -0.21 0.00	24.12 -0.17 0.00	24.86 -0.15 0.00	27.20 -0.25 0.00	27.66 -0.11 0.00	31.79 0.03 -0.11	32.80 -0.07 -0.24	37.19 0.00 -0.16	38.67 -0.08 -0.63	33.99 -0.07 -0.98	31.54 -0.12 -1.30	28.18 -0.05 -1.54	20.62 -0.09 -2.11	20.32 -0.07 -2.22	20.40 -0.04 -1.62	20.73 -0.06 -1.43	21.39 -0.08 -1.34	21.79 -0.06 -1.25	27.53 0.03 -0.78	27.08 -0.03 -0.54	28.01 -0.03 -0.38	27.58 -0.19 -0.25
DANC___LFGE 323619	28.80 0.59 -0.08	28.07 0.22 -0.01	26.43 0.29 0.00	24.63 0.34 0.00	25.39 0.38 0.00	27.99 0.55 0.00	28.55 0.78 0.00	32.84 1.14 -0.04	34.12 1.40 -0.10	38.88 1.78 -0.06	40.24 1.87 -0.26	35.16 1.69 -0.40	32.38 1.70 -0.33	28.24 1.25 -0.29	19.41 0.56 -0.25	18.90 0.56 -0.16	19.51 0.62 -0.08	19.97 0.54 -0.06	20.91 0.54 -0.23	21.42 0.56 -0.27	28.09 1.20 -0.17	27.63 1.01 -0.06	28.71 0.97 -0.08	28.33 0.72 -0.09
DANSKAMMER___1 23586	33.47 3.12 -2.22	30.97 2.95 -0.18	28.68 2.54 0.00	26.57 2.28 0.00	27.27 2.25 0.00	29.94 2.50 0.00	30.82 3.05 0.00	36.38 3.55 -1.18	38.93 3.62 -2.69	42.99 4.22 -1.73	49.48 4.42 -6.95	55.82 3.97 -18.77	63.12 3.73 -29.04	70.60 3.31 -40.60	81.13 2.23 -60.31	88.95 2.18 -68.59	87.43 2.28 -66.34	78.02 2.38 -56.27	61.19 2.46 -38.60	54.17 2.49 -31.08	52.60 3.21 -22.68	48.12 3.13 -18.42	40.39 3.21 -9.52	33.21 2.94 -2.75
DANSKAMMER___2 23589	33.47 3.12 -2.22	30.97 2.95 -0.18	28.68 2.54 0.00	26.57 2.28 0.00	27.27 2.25 0.00	29.94 2.50 0.00	30.82 3.05 0.00	36.38 3.55 -1.18	38.93 3.62 -2.69	42.99 4.22 -1.73	49.48 4.42 -6.95	55.82 3.97 -18.77	63.12 3.73 -29.04	70.60 3.31 -40.60	81.13 2.23 -60.31	88.95 2.18 -68.59	87.43 2.28 -66.34	78.02 2.38 -56.27	61.19 2.46 -38.60	54.17 2.49 -31.08	52.60 3.21 -22.68	48.12 3.13 -18.42	40.39 3.21 -9.52	33.21 2.94 -2.75
DANSKAMMER___3 23590	33.47 3.12 -2.22	30.97 2.95 -0.18	28.68 2.54 0.00	26.57 2.28 0.00	27.27 2.25 0.00	29.94 2.50 0.00	30.82 3.05 0.00	36.38 3.55 -1.18	38.93 3.62 -2.69	42.99 4.22 -1.73	49.48 4.42 -6.95	55.82 3.97 -18.77	63.12 3.73 -29.04	70.60 3.31 -40.60	81.13 2.23 -60.31	88.95 2.18 -68.59	87.43 2.28 -66.34	78.02 2.38 -56.27	61.19 2.46 -38.60	54.17 2.49 -31.08	52.60 3.21 -22.68	48.12 3.13 -18.42	40.39 3.21 -9.52	33.21 2.94 -2.75
DANSKAMMER___4 23591	33.47 3.12 -2.22	30.97 2.95 -0.18	28.68 2.54 0.00	26.57 2.28 0.00	27.27 2.25 0.00	29.94 2.50 0.00	30.82 3.05 0.00	36.38 3.55 -1.18	38.93 3.62 -2.69	42.99 4.22 -1.73	49.48 4.42 -6.95	55.82 3.97 -18.77	63.12 3.73 -29.04	70.60 3.31 -40.60	81.13 2.23 -60.31	88.95 2.18 -68.59	87.43 2.28 -66.34	78.02 2.38 -56.27	61.19 2.46 -38.60	54.17 2.49 -31.08	52.60 3.21 -22.68	48.12 3.13 -18.42	40.39 3.21 -9.52	33.21 2.94 -2.75
DANSKAMMER___DIESEL 23592	33.47 3.12 -2.22	30.97 2.95 -0.18	28.68 2.54 0.00	26.57 2.28 0.00	27.27 2.25 0.00	29.94 2.50 0.00	30.82 3.05 0.00	36.38 3.55 -1.18	38.93 3.62 -2.69	42.99 4.22 -1.73	49.48 4.42 -6.95	55.82 3.97 -18.77	63.12 3.73 -29.04	70.60 3.31 -40.60	81.13 2.23 -60.31	88.95 2.18 -68.59	87.43 2.28 -66.34	78.02 2.38 -56.27	61.19 2.46 -38.60	54.17 2.49 -31.08	52.60 3.21 -22.68	48.12 3.13 -18.42	40.39 3.21 -9.52	33.21 2.94 -2.75
DASHVILLE___HYD 23610	34.08 3.71 -2.24	31.59 3.56 -0.18	29.18 3.03 0.00	27.03 2.74 0.00	27.72 2.70 0.00	30.49 3.05 0.00	31.46 3.69 0.00	37.24 4.40 -1.19	39.77 4.44 -2.71	43.90 5.11 -1.75	50.42 5.30 -7.01	53.93 4.73 -16.12	59.64 4.46 -24.82	64.47 4.00 -33.78	71.07 2.70 -49.78	76.93 2.65 -56.11	73.42 2.76 -51.84	66.48 2.87 -44.25	54.58 2.90 -31.54	49.57 2.97 -26.00	48.89 3.79 -18.37	45.07 3.77 -14.73	39.54 3.93 -7.95	33.96 3.66 -2.77
DELAWARE___LFGE 323621	30.43 1.38 -0.92	29.14 1.23 -0.07	27.16 1.02 0.00	25.28 1.00 0.00	26.01 1.00 0.00	28.54 1.10 0.00	29.10 1.33 0.00	33.79 1.65 -0.49	35.40 1.66 -1.12	39.68 1.93 -0.72	42.91 1.91 -2.90	39.66 1.65 -4.92	38.55 1.49 -6.71	36.21 1.28 -8.23	30.91 0.80 -11.51	31.32 0.82 -12.33	29.57 0.87 -9.90	28.82 0.87 -8.59	28.39 0.91 -7.35	28.14 0.93 -6.62	32.37 1.34 -4.31	30.97 1.30 -3.10	31.04 1.36 -2.03	29.91 1.24 -1.14
DOGLEVILLE___HYD 23807	30.24 2.17 0.06	29.90 2.06 0.00	28.05 1.91 0.00	26.08 1.80 0.00	26.89 1.88 0.00	29.47 2.03 0.00	29.88 2.11 0.00	34.06 2.44 0.03	35.06 2.51 0.07	39.84 2.85 0.04	40.83 2.90 0.18	35.32 2.51 0.27	32.44 2.31 0.22	28.49 2.00 0.20	19.75 1.34 0.19	19.38 1.33 0.12	20.14 1.39 0.06	20.75 1.43 0.05	21.48 1.51 0.17	21.95 1.54 0.20	28.73 2.14 0.12	28.62 2.10 0.04	29.78 2.19 0.06	29.57 2.12 0.07
DUNKIRK___1 23563	26.45 -2.05 -0.37	25.48 -2.39 -0.03	23.87 -2.27 0.00	22.22 -2.06 0.00	23.06 -1.95 0.00	24.78 -2.66 0.00	25.38 -2.39 0.00	29.60 -2.25 -0.20	29.84 -3.23 -0.45	33.51 -3.81 -0.29	34.67 -4.61 -1.17	30.78 -4.10 -1.80	29.01 -3.73 -2.39	26.36 -3.15 -2.82	20.17 -2.29 -3.87	20.12 -2.11 -4.05	19.64 -2.13 -2.96	19.87 -2.09 -2.60	20.31 -2.28 -2.45	20.51 -2.39 -2.30	25.40 -2.75 -1.43	25.11 -2.44 -0.99	25.87 -2.49 -0.70	25.15 -2.83 -0.46
DUNKIRK___2 23564	26.45 -2.05 -0.37	25.48 -2.39 -0.03	23.87 -2.27 0.00	22.22 -2.06 0.00	23.06 -1.95 0.00	24.78 -2.66 0.00	25.38 -2.39 0.00	29.60 -2.25 -0.20	29.84 -3.23 -0.45	33.51 -3.81 -0.29	34.67 -4.61 -1.17	30.78 -4.10 -1.80	29.01 -3.73 -2.39	26.36 -3.15 -2.82	20.17 -2.29 -3.87	20.12 -2.11 -4.05	19.64 -2.13 -2.96	19.87 -2.09 -2.60	20.31 -2.28 -2.45	20.51 -2.39 -2.30	25.40 -2.75 -1.43	25.11 -2.44 -0.99	25.87 -2.49 -0.70	25.15 -2.83 -0.46
DUNKIRK___3 23565	26.64 -1.86 -0.37	25.67 -2.20 -0.03	24.03 -2.12 0.00	22.39 -1.89 0.00	23.24 -1.78 0.00	24.97 -2.47 0.00	25.52 -2.25 0.00	29.76 -2.09 -0.20	30.00 -3.07 -0.45	33.73 -3.59 -0.29	34.89 -4.38 -1.16	31.00 -3.87 -1.79	29.15 -3.58 -2.38	26.50 -2.99 -2.80	20.27 -2.16 -3.84	20.19 -2.00 -4.02	19.73 -2.01 -2.94	19.97 -1.97 -2.58	20.43 -2.13 -2.43	20.63 -2.25 -2.28	25.52 -2.62 -1.42	25.23 -2.31 -0.98	26.03 -2.32 -0.70	25.31 -2.67 -0.46

DUNKIRK___4 23566	26.64 -1.86 -0.37	25.67 -2.20 -0.03	24.03 -2.12 0.00	22.39 -1.89 0.00	23.24 -1.78 0.00	24.97 -2.47 0.00	25.52 -2.25 0.00	29.76 -2.09 -0.20	30.00 -3.07 -0.45	33.73 -3.59 -0.29	34.89 -4.38 -1.16	31.00 -3.87 -1.79	29.15 -3.58 -2.38	26.50 -2.99 -2.80	20.27 -2.16 -3.84	20.19 -2.00 -4.02	19.73 -2.01 -2.94	19.97 -1.97 -2.58	20.43 -2.13 -2.43	20.63 -2.25 -2.28	25.52 -2.62 -1.42	25.23 -2.31 -0.98	26.03 -2.32 -0.70	25.31 -2.67 -0.46
EAST HAMPTON___GT 23717	45.06 7.71 -9.22	40.65 7.32 -5.49	33.76 6.69 -0.92	30.21 5.93 0.00	31.07 6.05 0.00	33.86 6.42 0.00	35.11 7.33 -0.01	41.33 8.51 -1.17	46.01 9.33 -4.06	50.38 11.63 -1.72	57.51 12.58 -6.82	64.56 10.59 -20.89	74.00 10.11 -33.54	83.90 9.23 -47.98	96.80 6.15 -72.05	106.91 6.00 -82.74	106.49 6.19 -81.49	94.78 6.41 -69.01	72.72 6.62 -45.97	63.08 6.12 -36.36	61.97 8.34 -26.92	57.25 8.37 -22.32	47.87 8.35 -11.85	46.17 7.76 -10.89
EAST RIVER___6 23660	38.95 3.80 -7.02	32.08 3.62 -0.62	29.28 3.14 0.00	27.10 2.82 0.00	27.89 2.88 0.00	30.60 3.16 0.00	32.17 3.67 -0.74	45.81 4.43 -9.73	47.94 4.50 -10.82	48.16 5.19 -5.94	50.79 5.34 -7.34	58.60 4.63 -20.89	68.04 4.16 -33.53	78.31 3.66 -47.97	93.11 2.47 -72.04	103.34 2.44 -82.73	102.81 2.52 -81.48	90.95 2.59 -69.00	68.77 2.68 -45.96	59.71 2.76 -36.36	57.26 3.63 -26.91	52.55 3.67 -22.32	42.66 3.87 -11.13	40.42 3.63 -9.27
EAST RIVER___7 23524	38.95 3.80 -7.02	32.08 3.62 -0.62	29.28 3.14 0.00	27.10 2.82 0.00	27.89 2.88 0.00	30.60 3.16 0.00	32.17 3.67 -0.74	45.81 4.43 -9.73	47.94 4.50 -10.82	48.16 5.19 -5.94	50.79 5.34 -7.34	58.60 4.63 -20.89	68.04 4.16 -33.53	78.31 3.66 -47.97	93.11 2.47 -72.04	103.34 2.44 -82.73	102.81 2.52 -81.48	90.95 2.59 -69.00	68.77 2.68 -45.96	59.71 2.76 -36.36	57.26 3.63 -26.91	52.55 3.67 -22.32	42.66 3.87 -11.13	40.42 3.63 -9.27
EAST_HAMPTON___DIESEL 23722	45.06 7.71 -9.22	40.65 7.32 -5.49	33.76 6.69 -0.92	30.21 5.93 0.00	31.07 6.05 0.00	33.86 6.42 0.00	35.11 7.33 -0.01	41.33 8.51 -1.17	46.01 9.33 -4.06	50.38 11.63 -1.72	57.51 12.58 -6.82	64.56 10.59 -20.89	74.00 10.11 -33.54	83.90 9.23 -47.98	96.80 6.15 -72.05	106.91 6.00 -82.74	106.49 6.19 -81.49	94.78 6.41 -69.01	72.72 6.62 -45.97	63.08 6.12 -36.36	61.97 8.34 -26.92	57.25 8.37 -22.32	47.87 8.35 -11.85	46.17 7.76 -10.89
EAST_RIVER___1 323558	38.84 3.71 -6.99	32.00 3.54 -0.62	29.20 3.06 0.00	27.05 2.77 0.00	27.82 2.80 0.00	30.49 3.05 0.00	32.08 3.58 -0.73	45.66 4.34 -9.67	47.79 4.40 -10.76	47.99 5.04 -5.91	50.63 5.18 -7.34	58.47 4.50 -20.89	67.92 4.04 -33.53	78.21 3.55 -47.97	93.03 2.40 -72.04	103.26 2.36 -82.73	102.73 2.45 -81.48	90.87 2.52 -69.00	68.69 2.60 -45.96	59.65 2.70 -36.36	57.18 3.55 -26.91	52.47 3.59 -22.32	42.58 3.79 -11.13	40.30 3.55 -9.23
EAST_RIVER___2 323559	38.95 3.80 -7.02	32.08 3.62 -0.62	29.28 3.14 0.00	27.10 2.82 0.00	27.89 2.88 0.00	30.60 3.16 0.00	32.17 3.67 -0.74	45.81 4.43 -9.73	47.94 4.50 -10.82	48.16 5.19 -5.94	50.79 5.34 -7.34	58.60 4.63 -20.89	68.04 4.16 -33.53	78.31 3.66 -47.97	93.11 2.47 -72.04	103.34 2.44 -82.73	102.81 2.52 -81.48	90.95 2.59 -69.00	68.77 2.68 -45.96	59.71 2.76 -36.36	57.26 3.63 -26.91	52.55 3.67 -22.32	42.66 3.87 -11.13	40.42 3.63 -9.27
EAST___DELAWARE_HYD 23607	33.08 3.07 -1.88	30.95 2.95 -0.15	28.78 2.64 0.00	26.74 2.45 0.00	27.42 2.40 0.00	30.05 2.61 0.00	30.77 3.00 0.00	36.20 3.55 -1.00	38.52 3.62 -2.28	42.84 4.33 -1.47	48.55 4.54 -5.90	51.88 4.14 -14.67	57.09 3.92 -22.82	61.64 3.42 -31.54	67.64 2.31 -46.74	73.42 2.25 -52.99	71.19 2.33 -50.05	64.39 2.44 -42.59	52.35 2.52 -29.70	47.36 2.60 -24.17	47.51 3.45 -17.34	43.93 3.32 -14.05	38.40 3.35 -7.39	32.97 3.11 -2.33
ELEC_TRO_TEK 24086	41.17 3.77 -9.27	37.21 3.59 -5.77	30.84 3.14 -1.56	27.10 2.82 0.00	27.89 2.88 0.00	30.52 3.07 0.00	31.47 3.69 -0.01	37.25 4.43 -1.17	41.11 4.44 -4.06	43.83 5.07 -1.72	50.19 5.26 -6.82	58.37 4.40 -20.89	68.02 4.13 -33.54	78.30 3.63 -47.98	92.92 2.27 -72.05	103.13 2.22 -82.74	102.60 2.29 -81.49	90.75 2.38 -69.01	68.76 2.66 -45.97	59.49 2.53 -36.36	57.11 3.47 -26.92	52.55 3.67 -22.32	43.30 3.79 -11.85	41.99 3.58 -10.89
ELLENBURG_WT_PWR 323604	26.81 -1.32 0.00	26.56 -1.28 0.00	25.15 -0.99 0.00	23.24 -1.04 0.00	24.04 -0.98 0.00	26.59 -0.85 0.00	26.55 -1.22 0.00	30.51 -1.14 0.00	31.71 -0.91 0.00	36.37 -0.67 0.00	37.50 -0.61 0.00	32.42 -0.66 0.00	29.90 -0.46 0.00	26.13 -0.56 0.00	18.19 -0.41 0.00	17.56 -0.62 0.00	18.13 -0.68 0.00	18.59 -0.77 0.00	19.39 -0.74 0.00	19.86 -0.74 0.00	25.57 -1.15 0.00	25.39 -1.17 0.00	26.47 -1.19 0.00	26.23 -1.29 0.00
E_CANADA_CAP_HY 24051	32.47 0.84 -3.49	28.82 0.70 -0.28	26.67 0.52 0.00	24.75 0.46 0.00	25.39 0.38 0.00	28.07 0.63 0.00	28.77 1.00 0.00	34.56 1.04 -1.86	38.29 1.44 -4.23	41.32 1.56 -2.73	50.16 1.11 -10.94	50.77 0.79 -16.90	44.78 0.55 -13.88	39.44 0.35 -12.40	30.86 0.22 -12.04	26.31 0.36 -7.77	22.80 0.38 -3.62	22.61 0.27 -2.97	31.19 0.22 -10.84	33.44 0.21 -12.64	35.39 0.61 -8.05	29.73 0.53 -2.64	32.26 0.58 -4.02	32.59 0.74 -4.33
E_CANADA_MHWK_HY 24050	30.24 2.17 0.06	29.90 2.06 0.00	28.05 1.91 0.00	26.08 1.80 0.00	26.89 1.88 0.00	29.47 2.03 0.00	29.88 2.11 0.00	34.06 2.44 0.03	35.06 2.51 0.07	39.84 2.85 0.04	40.83 2.90 0.18	35.32 2.51 0.27	32.44 2.31 0.22	28.49 2.00 0.20	19.75 1.34 0.19	19.38 1.33 0.12	20.14 1.39 0.06	20.75 1.43 0.05	21.48 1.51 0.17	21.95 1.54 0.20	28.73 2.14 0.12	28.62 2.10 0.04	29.78 2.19 0.06	29.57 2.12 0.07
E_FISHKILL___LBMP 23776	33.35 3.01 -2.21	30.89 2.87 -0.18	28.60 2.46 0.00	26.50 2.21 0.00	27.24 2.23 0.00	29.88 2.44 0.00	30.66 2.89 0.00	36.34 3.51 -1.18	38.82 3.52 -2.68	42.80 4.04 -1.73	49.19 4.15 -6.92	57.82 3.61 -21.13	67.70 3.34 -34.01	78.26 2.94 -48.64	93.63 1.97 -73.07	104.04 1.94 -83.92	103.35 2.01 -82.53	91.35 2.09 -69.90	68.88 2.17 -46.57	59.67 2.22 -36.85	56.90 2.94 -27.25	52.10 2.92 -22.62	41.98 3.04 -11.28	33.12 2.86 -2.74
FAR ROCKAWAY___4 23548	42.41 4.61 -9.66	40.16 4.34 -7.97	36.46 3.82 -6.50	27.74 3.45 -0.01	28.55 3.53 -0.01	31.07 3.62 -0.01	32.06 4.28 -0.01	37.92 5.10 -1.17	41.87 5.19 -4.06	44.72 5.96 -1.72	50.88 5.95 -6.82	58.47 4.50 -20.89	68.20 4.31 -33.54	78.43 3.76 -47.98	92.93 2.29 -72.05	103.15 2.24 -82.74	102.60 2.29 -81.49	90.75 2.38 -69.01	68.90 2.80 -45.97	59.58 2.62 -36.36	57.27 3.63 -26.92	53.03 4.14 -22.32	44.06 4.54 -11.86	42.87 4.40 -10.94
FARRAGUT___LBMP 323566	38.84 3.69 -7.02	31.97 3.51 -0.62	29.18 3.03 0.00	27.01 2.72 0.00	27.77 2.75 0.00	30.46 3.02 0.00	32.06 3.55 -0.74	45.65 4.27 -9.73	47.78 4.34 -10.82	47.94 4.96 -5.94	50.56 5.11 -7.34	58.40 4.43 -20.89	67.83 3.95 -33.53	78.13 3.47 -47.97	92.98 2.34 -72.04	103.21 2.31 -82.73	102.68 2.39 -81.48	90.82 2.46 -69.00	68.65 2.56 -45.96	59.61 2.66 -36.36	57.13 3.50 -26.91	52.41 3.53 -22.32	42.53 3.73 -11.13	40.29 3.50 -9.27
FENNER___WINDPWR 24204	28.88 0.65 -0.11	28.27 0.42 -0.01	26.56 0.42 0.00	24.70 0.41 0.00	25.46 0.45 0.00	27.94 0.49 0.00	28.46 0.69 0.00	32.60 0.89 -0.06	33.66 0.91 -0.13	38.27 1.15 -0.08	39.58 1.14 -0.33	34.62 1.03 -0.51	32.04 0.94 -0.74	28.40 0.80 -0.91	20.31 0.45 -1.27	20.00 0.45 -1.37	20.34 0.51 -1.02	20.72 0.46 -0.90	21.37 0.46 -0.78	21.80 0.49 -0.71	28.01 0.86 -0.44	27.66 0.77 -0.33	28.59 0.72 -0.21	28.23 0.58 -0.13

FIBERTEK____ENERGY 23856	28.25 -0.08 -0.20	27.64 -0.22 -0.02	25.93 -0.21 0.00	24.12 -0.17 0.00	24.86 -0.15 0.00	27.20 -0.25 0.00	27.66 -0.11 0.00	31.79 0.03 -0.11	32.80 -0.07 -0.24	37.19 0.00 -0.16	38.67 -0.08 -0.63	33.99 -0.07 -0.98	31.54 -0.12 -1.30	28.18 -0.05 -1.54	20.62 -0.09 -2.11	20.32 -0.07 -2.22	20.40 -0.04 -1.62	20.73 -0.06 -1.43	21.39 -0.08 -1.34	21.79 -0.06 -1.25	27.53 0.03 -0.78	27.08 -0.03 -0.54	28.01 -0.03 -0.38	27.58 -0.19 -0.25
FITZPATRICK____ 23598	27.53 -0.73 -0.13	27.05 -0.81 -0.01	25.36 -0.78 0.00	23.58 -0.70 0.00	24.31 -0.70 0.00	26.59 -0.85 0.00	26.99 -0.78 0.00	30.96 -0.76 -0.07	31.89 -0.88 -0.16	36.17 -0.96 -0.10	37.45 -1.07 -0.40	32.81 -0.89 -0.62	30.36 -0.82 -0.83	26.97 -0.69 -0.97	19.45 -0.48 -1.33	19.12 -0.45 -1.40	19.36 -0.47 -1.02	19.80 -0.46 -0.90	20.48 -0.50 -0.85	20.87 -0.51 -0.79	26.57 -0.64 -0.49	26.27 -0.64 -0.34	27.24 -0.66 -0.24	26.91 -0.77 -0.16
FORT ORANGE____ 23900	32.44 1.60 -2.70	29.59 1.53 -0.22	27.40 1.25 0.00	25.43 1.14 0.00	26.11 1.10 0.00	28.68 1.23 0.00	29.21 1.44 0.00	34.83 1.74 -1.44	37.53 1.63 -3.28	41.00 1.85 -2.11	48.42 1.83 -8.48	48.84 1.55 -14.20	44.15 1.37 -12.43	40.36 1.39 -12.28	32.98 0.97 -13.42	30.00 0.98 -10.84	28.30 1.02 -8.48	27.39 1.03 -7.00	32.30 0.99 -11.18	33.37 0.97 -11.80	35.98 1.31 -7.96	31.35 1.30 -3.49	32.78 1.38 -3.74	32.25 1.38 -3.35
FORT_DRUM_COGEN 23780	28.77 0.56 -0.08	28.05 0.19 -0.01	26.43 0.29 0.00	24.63 0.34 0.00	25.39 0.38 0.00	27.96 0.52 0.00	28.52 0.75 0.00	32.80 1.11 -0.04	34.08 1.37 -0.10	38.84 1.74 -0.06	40.19 1.83 -0.25	35.12 1.65 -0.38	32.37 1.70 -0.31	28.20 1.23 -0.28	19.40 0.56 -0.24	18.88 0.55 -0.16	19.48 0.60 -0.07	19.95 0.52 -0.06	20.88 0.52 -0.22	21.41 0.56 -0.26	28.06 1.18 -0.16	27.60 0.98 -0.05	28.68 0.94 -0.08	28.30 0.69 -0.09
FPL_FAR_ROCK_GT1 24212	42.41 4.61 -9.66	40.16 4.34 -7.97	36.46 3.82 -6.50	27.74 3.45 -0.01	28.55 3.53 -0.01	31.07 3.62 -0.01	32.06 4.28 -0.01	37.92 5.10 -1.17	41.87 5.19 -4.06	44.72 5.96 -1.72	50.88 5.95 -6.82	58.47 4.50 -20.89	68.20 4.31 -33.54	78.43 3.76 -47.98	92.93 2.29 -72.05	103.15 2.24 -82.74	102.60 2.29 -81.49	90.75 2.38 -69.01	68.90 2.80 -45.97	59.58 2.62 -36.36	57.27 3.63 -26.92	53.03 4.14 -22.32	44.06 4.54 -11.86	42.87 4.40 -10.94
FPL_FAR_ROCK_GT2 23815	42.41 4.61 -9.66	40.16 4.34 -7.97	36.46 3.82 -6.50	27.74 3.45 -0.01	28.55 3.53 -0.01	31.07 3.62 -0.01	32.06 4.28 -0.01	37.92 5.10 -1.17	41.87 5.19 -4.06	44.72 5.96 -1.72	50.88 5.95 -6.82	58.47 4.50 -20.89	68.20 4.31 -33.54	78.43 3.76 -47.98	92.93 2.29 -72.05	103.15 2.24 -82.74	102.60 2.29 -81.49	90.75 2.38 -69.01	68.90 2.80 -45.97	59.58 2.62 -36.36	57.27 3.63 -26.92	53.03 4.14 -22.32	44.06 4.54 -11.86	42.87 4.40 -10.94
FRANKLIN_FALL_HYD 24054	26.44 -1.69 0.00	26.15 -1.70 0.00	24.78 -1.36 0.00	22.88 -1.41 0.00	23.69 -1.33 0.00	26.32 -1.13 0.00	26.19 -1.58 0.00	30.26 -1.39 0.00	31.51 -1.11 0.00	36.33 -0.70 0.00	37.39 -0.72 0.00	32.29 -0.79 0.00	29.84 -0.52 0.00	26.02 -0.67 0.00	18.06 -0.54 0.00	17.41 -0.76 0.00	17.96 -0.85 0.00	18.37 -0.99 0.00	19.21 -0.93 0.00	19.65 -0.95 0.00	25.28 -1.44 0.00	25.07 -1.49 0.00	26.17 -1.49 0.00	25.76 -1.76 0.00
FREEPORT_EQUS_GT1 23764	41.73 4.28 -9.32	37.95 4.07 -6.04	31.89 3.58 -2.17	27.52 3.23 0.00	28.29 3.28 0.00	30.98 3.54 0.00	31.97 4.19 -0.01	37.82 5.00 -1.17	41.70 5.02 -4.06	44.53 5.78 -1.72	50.61 5.68 -6.82	58.74 4.76 -20.89	68.38 4.49 -33.54	78.64 3.98 -47.98	93.14 2.49 -72.05	103.33 2.42 -82.74	102.81 2.50 -81.49	90.98 2.61 -69.01	69.04 2.94 -45.97	59.70 2.74 -36.36	57.43 3.79 -26.92	52.98 4.09 -22.32	43.72 4.20 -11.86	42.52 4.10 -10.90
FULTON COGEN____ 23766	27.99 -0.31 -0.16	27.41 -0.45 -0.01	25.73 -0.42 0.00	23.92 -0.36 0.00	24.66 -0.35 0.00	27.00 -0.44 0.00	27.43 -0.33 0.00	31.52 -0.22 -0.09	32.49 -0.33 -0.20	36.87 -0.30 -0.13	38.24 -0.38 -0.51	33.57 -0.30 -0.79	31.10 -0.30 -1.06	27.70 -0.24 -1.25	20.08 -0.22 -1.71	19.77 -0.20 -1.80	19.94 -0.19 -1.32	20.33 -0.19 -1.16	20.99 -0.22 -1.08	21.40 -0.21 -1.01	27.16 -0.19 -0.63	26.79 -0.21 -0.44	27.72 -0.25 -0.31	27.34 -0.39 -0.20
Freeport____CT2 23818	41.73 4.28 -9.32	37.95 4.07 -6.04	31.89 3.58 -2.17	27.52 3.23 0.00	28.29 3.28 0.00	30.98 3.54 0.00	31.97 4.19 -0.01	37.82 5.00 -1.17	41.70 5.02 -4.06	44.53 5.78 -1.72	50.61 5.68 -6.82	58.74 4.76 -20.89	68.38 4.49 -33.54	78.64 3.98 -47.98	93.14 2.49 -72.05	103.33 2.42 -82.74	102.81 2.50 -81.49	90.98 2.61 -69.01	69.04 2.94 -45.97	59.70 2.74 -36.36	57.43 3.79 -26.92	52.98 4.09 -22.32	43.72 4.20 -11.86	42.52 4.10 -10.90
G.F.CEMENT____DRP 24184	33.14 2.19 -2.82	30.21 2.14 -0.23	27.87 1.73 0.00	25.84 1.55 0.00	26.49 1.48 0.00	29.17 1.73 0.00	29.74 1.97 0.00	35.15 1.99 -1.50	38.32 2.28 -3.41	41.72 2.48 -2.20	49.30 2.36 -8.83	49.61 1.82 -14.71	44.42 1.67 -12.40	39.98 1.39 -11.91	31.91 0.84 -12.48	28.44 0.82 -9.45	26.79 0.75 -7.23	26.15 0.89 -5.89	31.96 0.99 -10.84	33.31 1.01 -11.71	36.09 1.47 -7.90	31.22 1.46 -3.20	32.96 1.58 -3.72	32.80 1.79 -3.49
GARDENVILLE____LBMP 24039	26.58 -1.88 -0.33	25.64 -2.23 -0.03	24.05 -2.09 0.00	22.44 -1.85 0.00	23.26 -1.75 0.00	24.89 -2.55 0.00	25.30 -2.47 0.00	29.77 -2.06 -0.18	29.79 -3.23 -0.40	33.74 -3.56 -0.26	34.80 -4.34 -1.04	30.94 -3.74 -1.60	28.99 -3.49 -2.13	26.37 -2.83 -2.51	20.04 -1.99 -3.43	19.92 -1.85 -3.60	19.58 -1.86 -2.63	19.89 -1.78 -2.31	20.36 -1.95 -2.18	20.48 -2.16 -2.04	25.37 -2.62 -1.27	25.15 -2.28 -0.88	26.07 -2.21 -0.62	25.15 -2.78 -0.41
GENERAL____MILLS 23808	26.64 -1.83 -0.34	25.70 -2.17 -0.03	24.10 -2.04 0.00	22.49 -1.80 0.00	23.31 -1.70 0.00	24.95 -2.50 0.00	25.32 -2.44 0.00	29.81 -2.03 -0.18	29.86 -3.16 -0.41	33.82 -3.48 -0.26	34.85 -4.31 -1.05	31.03 -3.67 -1.62	29.05 -3.46 -2.15	26.45 -2.78 -2.54	20.12 -1.95 -3.48	20.00 -1.82 -3.64	19.65 -1.82 -2.66	19.96 -1.74 -2.34	20.41 -1.93 -2.21	20.52 -2.14 -2.07	25.44 -2.57 -1.29	25.22 -2.23 -0.89	26.13 -2.16 -0.63	25.21 -2.72 -0.41
GE_PLASTICS____DRP 24183	31.93 1.07 -2.73	29.09 1.03 -0.22	26.95 0.81 0.00	25.04 0.75 0.00	25.74 0.73 0.00	28.24 0.80 0.00	28.71 0.94 0.00	34.28 1.17 -1.45	37.13 1.21 -3.31	40.54 1.37 -2.13	48.03 1.37 -8.55	47.44 1.16 -13.20	40.90 1.03 -9.51	35.13 0.93 -7.50	24.84 0.61 -5.63	20.14 0.60 -1.37	18.52 0.64 0.93	19.01 0.66 1.01	27.35 0.64 -6.57	29.74 0.66 -8.48	33.05 0.88 -5.45	28.47 0.88 -1.03	31.34 0.94 -2.74	31.81 0.91 -3.38
GILBOA____1 23756	31.80 1.55 -2.12	29.46 1.45 -0.17	27.35 1.20 0.00	25.48 1.19 0.00	26.21 1.20 0.00	28.76 1.32 0.00	29.21 1.44 0.00	34.55 1.77 -1.13	36.95 1.76 -2.57	40.73 2.04 -1.66	46.81 2.06 -6.64	43.16 1.79 -8.30	41.15 1.64 -9.15	36.97 1.44 -8.84	30.03 0.95 -10.48	28.27 0.93 -9.17	22.33 0.98 -2.54	23.09 1.01 -2.73	28.08 1.05 -6.90	29.63 1.07 -7.96	32.34 1.44 -4.18	29.89 1.43 -1.89	31.60 1.49 -2.45	31.55 1.40 -2.63
GILBOA____2 23757	31.80 1.55 -2.12	29.46 1.45 -0.17	27.35 1.20 0.00	25.48 1.19 0.00	26.21 1.20 0.00	28.76 1.32 0.00	29.21 1.44 0.00	34.55 1.77 -1.13	36.95 1.76 -2.57	40.73 2.04 -1.66	46.81 2.06 -6.64	43.16 1.79 -8.30	41.15 1.64 -9.15	36.97 1.44 -8.84	30.03 0.95 -10.48	28.27 0.93 -9.17	22.33 0.98 -2.54	23.09 1.01 -2.73	28.08 1.05 -6.90	29.63 1.07 -7.96	32.34 1.44 -4.18	29.89 1.43 -1.89	31.60 1.49 -2.45	31.55 1.40 -2.63

GILBOA___3 23758	31.80 1.55 -2.12	29.46 1.45 -0.17	27.35 1.20 0.00	25.48 1.19 0.00	26.21 1.20 0.00	28.76 1.32 0.00	29.21 1.44 0.00	34.55 1.77 -1.13	36.95 1.76 -2.57	40.73 2.04 -1.66	46.81 2.06 -6.64	43.16 1.79 -8.30	41.15 1.64 -9.15	36.97 1.44 -8.84	30.03 0.95 -10.48	28.27 0.93 -9.17	22.33 0.98 -2.54	23.09 1.01 -2.73	28.08 1.05 -6.90	29.63 1.07 -7.96	32.34 1.44 -4.18	29.89 1.43 -1.89	31.60 1.49 -2.45	31.55 1.40 -2.63
GILBOA___4 23759	31.80 1.55 -2.12	29.46 1.45 -0.17	27.35 1.20 0.00	25.48 1.19 0.00	26.21 1.20 0.00	28.76 1.32 0.00	29.21 1.44 0.00	34.55 1.77 -1.13	36.95 1.76 -2.57	40.73 2.04 -1.66	46.81 2.06 -6.64	43.16 1.79 -8.30	41.15 1.64 -9.15	36.97 1.44 -8.84	30.03 0.95 -10.48	28.27 0.93 -9.17	22.33 0.98 -2.54	23.09 1.01 -2.73	28.08 1.05 -6.90	29.63 1.07 -7.96	32.34 1.44 -4.18	29.89 1.43 -1.89	31.60 1.49 -2.45	31.55 1.40 -2.63
GILBOA___ 23599	31.80 1.55 -2.12	29.46 1.45 -0.17	27.35 1.20 0.00	25.48 1.19 0.00	26.21 1.20 0.00	28.76 1.32 0.00	29.21 1.44 0.00	34.55 1.77 -1.13	36.95 1.76 -2.57	40.73 2.04 -1.66	46.81 2.06 -6.64	43.16 1.79 -8.30	41.15 1.64 -9.15	36.97 1.44 -8.84	30.03 0.95 -10.48	28.27 0.93 -9.17	22.33 0.98 -2.54	23.09 1.01 -2.73	28.08 1.05 -6.90	29.63 1.07 -7.96	32.34 1.44 -4.18	29.89 1.43 -1.89	31.60 1.49 -2.45	31.55 1.40 -2.63
GINNA___ 23603	26.49 -1.88 -0.24	25.72 -2.14 -0.02	24.18 -1.96 0.00	22.56 -1.72 0.00	23.31 -1.70 0.00	25.27 -2.17 0.00	25.74 -2.03 0.00	30.01 -1.77 -0.13	30.69 -2.22 -0.29	34.85 -2.37 -0.19	36.15 -2.71 -0.75	31.99 -2.25 -1.15	29.85 -2.03 -1.54	26.79 -1.71 -1.81	19.85 -1.23 -2.48	19.59 -1.18 -2.60	19.52 -1.18 -1.90	19.89 -1.14 -1.67	20.48 -1.23 -1.57	20.71 -1.36 -1.47	25.88 -1.76 -0.92	25.44 -1.75 -0.63	26.34 -1.77 -0.45	25.59 -2.23 -0.29
GLEN PARK___ 23778	28.92 0.70 -0.09	28.16 0.31 -0.01	26.54 0.39 0.00	24.70 0.41 0.00	25.46 0.45 0.00	28.07 0.63 0.00	28.66 0.89 0.00	32.97 1.27 -0.05	34.29 1.57 -0.11	39.03 1.93 -0.07	40.45 2.06 -0.28	35.36 1.85 -0.43	32.56 1.85 -0.35	28.37 1.36 -0.32	19.51 0.63 -0.28	18.99 0.64 -0.18	19.59 0.70 -0.08	20.05 0.62 -0.07	21.03 0.64 -0.25	21.55 0.66 -0.29	28.27 1.36 -0.19	27.77 1.14 -0.06	28.83 1.08 -0.09	28.42 0.80 -0.10
GLENWOOD_IC_1_G5 23712	41.27 3.85 -9.29	37.38 3.68 -5.86	31.09 3.19 -1.76	27.15 2.87 0.00	27.92 2.90 0.00	30.60 3.16 0.00	31.44 3.67 -0.01	37.25 4.43 -1.17	41.18 4.50 -4.06	43.90 5.15 -1.72	50.12 5.18 -6.82	58.34 4.37 -20.89	67.90 4.01 -33.54	78.19 3.52 -47.98	92.92 2.27 -72.05	103.13 2.22 -82.74	102.60 2.29 -81.49	90.67 2.30 -69.01	68.60 2.50 -45.97	59.39 2.43 -36.36	56.92 3.29 -26.92	52.55 3.67 -22.32	43.44 3.93 -11.85	42.16 3.74 -10.89
GLENWOOD_IC_2_G1 23688	41.10 3.71 -9.25	37.05 3.54 -5.66	30.52 3.06 -1.32	27.05 2.77 0.00	27.82 2.80 0.00	30.49 3.05 0.00	31.36 3.58 -0.01	37.16 4.34 -1.17	41.05 4.37 -4.06	43.75 5.00 -1.72	50.08 5.14 -6.82	58.37 4.40 -20.89	67.96 4.07 -33.54	78.24 3.58 -47.98	92.99 2.34 -72.05	103.21 2.29 -82.74	102.67 2.37 -81.49	90.81 2.44 -69.01	68.72 2.62 -45.97	59.56 2.60 -36.36	57.11 3.47 -26.92	52.50 3.61 -22.32	43.28 3.76 -11.85	41.96 3.55 -10.89
GLENWOOD_IC_3_G1 23689	41.10 3.71 -9.25	37.05 3.54 -5.66	30.52 3.06 -1.32	27.05 2.77 0.00	27.82 2.80 0.00	30.49 3.05 0.00	31.36 3.58 -0.01	37.16 4.34 -1.17	41.05 4.37 -4.06	43.75 5.00 -1.72	50.08 5.14 -6.82	58.37 4.40 -20.89	67.96 4.07 -33.54	78.24 3.58 -47.98	92.99 2.34 -72.05	103.21 2.29 -82.74	102.67 2.37 -81.49	90.81 2.44 -69.01	68.72 2.62 -45.97	59.56 2.60 -36.36	57.11 3.47 -26.92	52.50 3.61 -22.32	43.28 3.76 -11.85	41.96 3.55 -10.89
GLENWOOD___4 23550	41.27 3.85 -9.29	37.38 3.68 -5.86	31.09 3.19 -1.76	27.15 2.87 0.00	27.92 2.90 0.00	30.60 3.16 0.00	31.44 3.67 -0.01	37.25 4.43 -1.17	41.18 4.50 -4.06	43.90 5.15 -1.72	50.12 5.18 -6.82	58.34 4.37 -20.89	67.93 4.04 -33.54	78.22 3.55 -47.98	92.93 2.29 -72.05	103.15 2.24 -82.74	102.62 2.31 -81.49	90.71 2.34 -69.01	68.64 2.54 -45.97	59.43 2.47 -36.36	56.98 3.34 -26.92	52.55 3.67 -22.32	43.44 3.93 -11.85	42.16 3.74 -10.89
GLENWOOD___5 23614	41.27 3.85 -9.29	37.38 3.68 -5.86	31.09 3.19 -1.76	27.15 2.87 0.00	27.92 2.90 0.00	30.60 3.16 0.00	31.44 3.67 -0.01	37.25 4.43 -1.17	41.18 4.50 -4.06	43.90 5.15 -1.72	50.12 5.18 -6.82	58.34 4.37 -20.89	67.93 4.04 -33.54	78.22 3.55 -47.98	92.93 2.29 -72.05	103.15 2.24 -82.74	102.62 2.31 -81.49	90.71 2.34 -69.01	68.64 2.54 -45.97	59.43 2.47 -36.36	56.98 3.34 -26.92	52.55 3.67 -22.32	43.44 3.93 -11.85	42.16 3.74 -10.89
GLOBAL GREEN_PORT_GT1 23814	45.65 8.30 -9.22	41.27 7.94 -5.49	34.33 7.27 -0.92	30.75 6.46 0.00	31.64 6.63 0.00	34.47 7.03 0.00	35.75 7.97 -0.01	42.00 9.18 -1.17	46.59 9.92 -4.06	50.97 12.22 -1.72	58.12 13.19 -6.82	65.09 11.12 -20.89	74.45 10.56 -33.54	84.28 9.61 -47.98	97.06 6.42 -72.05	107.17 6.25 -82.74	106.75 6.45 -81.49	95.05 6.68 -69.01	73.03 6.93 -45.97	63.41 6.45 -36.36	62.43 8.79 -26.92	57.73 8.85 -22.32	48.36 8.85 -11.85	46.69 8.28 -10.89
GOETHSLN___LBMP 323567	38.75 3.60 -7.02	31.89 3.42 -0.62	29.07 2.93 0.00	26.93 2.65 0.00	27.69 2.68 0.00	30.35 2.91 0.00	31.95 3.44 -0.74	45.56 4.18 -9.73	47.68 4.24 -10.82	47.83 4.85 -5.94	50.41 4.95 -7.34	58.27 4.30 -20.89	61.49 3.79 -27.34	63.46 3.31 -33.45	66.70 2.23 -45.88	68.68 2.22 -48.29	68.56 2.28 -47.47	67.25 2.36 -45.52	62.16 2.44 -39.59	59.53 2.57 -36.36	57.02 3.39 -26.91	52.34 3.45 -22.32	42.42 3.62 -11.13	40.20 3.41 -9.27
GOUDEY___7 23579	29.34 0.51 -0.70	28.18 0.28 -0.06	26.33 0.18 0.00	24.53 0.24 0.00	25.26 0.25 0.00	27.61 0.16 0.00	28.21 0.44 0.00	32.66 0.63 -0.37	33.92 0.46 -0.85	38.06 0.48 -0.55	40.61 0.30 -2.19	36.70 0.23 -3.39	35.00 0.15 -4.50	32.15 0.16 -5.30	25.89 0.04 -7.26	25.85 0.07 -7.60	24.48 0.11 -5.55	24.35 0.10 -4.89	24.84 0.10 -4.61	25.04 0.12 -4.32	29.76 0.35 -2.70	28.76 0.35 -1.85	29.31 0.33 -1.32	28.61 0.22 -0.87
GOUDEY___8 23580	29.31 0.48 -0.70	28.18 0.28 -0.06	26.30 0.16 0.00	24.50 0.22 0.00	25.24 0.23 0.00	27.58 0.14 0.00	28.18 0.42 0.00	32.63 0.60 -0.37	33.86 0.39 -0.85	38.03 0.44 -0.55	40.57 0.27 -2.19	36.67 0.20 -3.39	34.97 0.12 -4.50	32.12 0.13 -5.30	25.87 0.02 -7.26	25.83 0.05 -7.60	24.46 0.09 -5.55	24.35 0.10 -4.89	24.82 0.08 -4.61	25.02 0.10 -4.32	29.74 0.32 -2.70	28.73 0.32 -1.85	29.29 0.30 -1.32	28.58 0.19 -0.87
GOWANUS_GT1_1 24077	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT1_2 24078	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56

GOWANUS_GT1_3 24079	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT1_4 24080	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT1_5 24084	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT1_6 24111	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT1_7 24112	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT1_8 24113	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT2_1 24114	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT2_2 24115	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT2_3 24116	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT2_4 24117	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT2_5 24118	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT2_6 24119	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT2_7 24120	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT2_8 24121	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT3_1 24122	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT3_2 24123	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56

GOWANUS_GT3_3 24124	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT3_4 24125	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT3_5 24126	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT3_6 24127	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT3_7 24128	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT3_8 24129	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT4_1 24130	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT4_2 24131	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT4_3 24132	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT4_4 24133	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT4_5 24134	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT4_6 24135	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT4_7 24136	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GOWANUS_GT4_8 24137	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
GREENIDGE___3 23582	28.40 -0.11 -0.38	27.46 -0.42 -0.03	25.75 -0.39 0.00	23.99 -0.29 0.00	24.79 -0.23 0.00	26.98 -0.47 0.00	27.60 -0.17 0.00	31.54 -0.32 -0.20	32.36 -0.72 -0.46	36.59 -0.74 -0.29	38.27 -1.03 -1.18	34.11 -0.79 -1.83	31.90 -0.88 -2.43	28.97 -0.59 -2.87	22.11 -0.41 -3.93	21.97 -0.33 -4.12	21.52 -0.30 -3.01	21.68 -0.33 -2.65	22.26 -0.36 -2.49	22.60 -0.33 -2.33	27.96 -0.21 -1.46	27.35 -0.21 -1.00	28.01 -0.36 -0.71	27.41 -0.58 -0.47
GREENIDGE___4 23583	28.40 -0.11 -0.38	27.46 -0.42 -0.03	25.75 -0.39 0.00	23.99 -0.29 0.00	24.79 -0.23 0.00	26.98 -0.47 0.00	27.60 -0.17 0.00	31.54 -0.32 -0.20	32.36 -0.72 -0.46	36.59 -0.74 -0.29	38.27 -1.03 -1.18	34.11 -0.79 -1.83	31.90 -0.88 -2.43	28.97 -0.59 -2.87	22.11 -0.41 -3.93	21.97 -0.33 -4.12	21.52 -0.30 -3.01	21.68 -0.33 -2.65	22.26 -0.36 -2.49	22.60 -0.33 -2.33	27.96 -0.21 -1.46	27.35 -0.21 -1.00	28.01 -0.36 -0.71	27.41 -0.58 -0.47

GROVEVILLE___HYD 323602	33.67 3.32 -2.22	31.17 3.15 -0.18	28.84 2.69 0.00	26.71 2.43 0.00	27.42 2.40 0.00	30.13 2.69 0.00	31.02 3.25 0.00	36.67 3.83 -1.18	39.20 3.88 -2.69	43.33 4.56 -1.74	49.80 4.73 -6.96	56.38 4.27 -19.03	63.86 4.01 -29.50	71.57 3.55 -41.33	82.46 2.42 -61.45	90.46 2.34 -69.94	89.05 2.45 -67.80	79.41 2.56 -57.49	62.11 2.64 -39.34	54.89 2.68 -31.62	53.28 3.45 -23.11	48.74 3.37 -18.80	40.81 3.46 -9.69	33.44 3.17 -2.75
HAMPSHIRE___PAPER_HYD 323593	27.57 -0.56 0.00	27.09 -0.75 0.00	25.57 -0.58 0.00	23.78 -0.51 0.00	24.54 -0.48 0.00	27.11 -0.33 0.00	27.41 -0.36 0.00	31.37 -0.28 0.00	32.62 0.00 0.00	37.18 0.15 0.00	38.26 0.15 0.00	33.18 0.10 0.00	30.63 0.27 0.00	26.72 0.03 0.00	18.43 -0.17 0.00	17.97 -0.20 0.00	18.60 -0.21 0.00	19.05 -0.31 0.00	19.85 -0.28 0.00	20.31 -0.29 0.00	26.53 -0.19 0.00	26.24 -0.32 0.00	27.30 -0.36 0.00	27.08 -0.44 0.00
HARZA MOOSE___RIVER 24016	28.47 0.34 0.00	27.93 0.08 0.00	26.27 0.13 0.00	24.46 0.17 0.00	25.21 0.20 0.00	27.74 0.30 0.00	28.24 0.47 0.00	32.32 0.66 0.00	33.50 0.88 0.00	38.15 1.11 0.00	39.29 1.18 0.00	34.14 1.06 0.00	31.45 1.09 0.00	27.46 0.77 0.00	18.87 0.28 0.00	18.45 0.27 0.00	19.11 0.30 0.00	19.63 0.27 0.00	20.40 0.26 0.00	20.87 0.27 0.00	27.36 0.64 0.00	27.07 0.50 0.00	28.13 0.47 0.00	27.85 0.33 0.00
HEMPSTEAD____ 23647	41.35 3.94 -9.28	37.45 3.76 -5.85	31.18 3.29 -1.74	27.22 2.94 0.00	28.02 3.00 0.00	30.68 3.24 0.00	31.64 3.86 -0.01	37.44 4.62 -1.17	41.31 4.63 -4.06	44.09 5.33 -1.72	50.35 5.41 -6.82	58.51 4.53 -20.89	68.14 4.25 -33.54	78.43 3.76 -47.98	93.03 2.38 -72.05	103.23 2.31 -82.74	102.69 2.39 -81.49	90.83 2.46 -69.01	68.82 2.72 -45.97	59.53 2.57 -36.36	57.16 3.53 -26.92	52.68 3.80 -22.32	43.47 3.96 -11.85	42.21 3.80 -10.89
HICKLING___1 23621	29.83 1.21 -0.49	28.66 0.78 -0.04	26.80 0.65 0.00	25.01 0.73 0.00	25.84 0.83 0.00	28.13 0.69 0.00	28.88 1.11 0.00	33.37 1.46 -0.26	34.29 1.08 -0.59	38.64 1.22 -0.38	40.52 0.88 -1.53	36.13 0.69 -2.36	33.91 0.42 -3.13	30.79 0.40 -3.70	23.77 0.11 -5.06	23.70 0.22 -5.31	22.95 0.26 -3.88	23.03 0.25 -3.41	23.59 0.24 -3.21	23.94 0.33 -3.01	29.40 0.80 -1.88	28.68 0.82 -1.29	29.33 0.75 -0.92	28.65 0.52 -0.60
HICKLING___2 23622	29.83 1.21 -0.49	28.66 0.78 -0.04	26.80 0.65 0.00	25.01 0.73 0.00	25.84 0.83 0.00	28.13 0.69 0.00	28.88 1.11 0.00	33.37 1.46 -0.26	34.29 1.08 -0.59	38.64 1.22 -0.38	40.52 0.88 -1.53	36.13 0.69 -2.36	33.91 0.42 -3.13	30.79 0.40 -3.70	23.77 0.11 -5.06	23.70 0.22 -5.31	22.95 0.26 -3.88	23.03 0.25 -3.41	23.59 0.24 -3.21	23.94 0.33 -3.01	29.40 0.80 -1.88	28.68 0.82 -1.29	29.33 0.75 -0.92	28.65 0.52 -0.60
HIGH FALLS___HY 23754	35.35 5.04 -2.19	32.95 4.93 -0.18	30.51 4.37 0.00	28.29 4.01 0.00	28.92 3.90 0.00	31.89 4.45 0.00	33.04 5.28 0.00	39.05 6.24 -1.17	41.66 6.39 -2.65	46.30 7.56 -1.71	52.78 7.81 -6.86	55.92 7.21 -15.63	61.34 6.95 -24.04	65.46 6.11 -32.66	70.84 4.15 -48.10	76.45 4.09 -54.18	73.04 4.31 -49.92	66.50 4.51 -42.63	55.13 4.53 -30.47	50.28 4.53 -25.15	50.25 5.80 -17.74	46.38 5.60 -14.21	41.24 5.89 -7.69	35.71 5.48 -2.71
HILLBURN___GT 23639	33.65 3.43 -2.08	31.27 3.26 -0.17	28.94 2.80 0.00	26.81 2.53 0.00	27.54 2.53 0.00	30.21 2.77 0.00	31.10 3.33 0.00	36.78 4.02 -1.11	39.22 4.08 -2.52	43.37 4.70 -1.63	49.51 4.88 -6.53	56.57 4.30 -19.19	65.04 3.98 -30.71	73.87 3.50 -43.68	86.46 2.38 -65.49	95.58 2.34 -75.06	94.60 2.43 -73.36	84.06 2.52 -62.18	64.45 2.60 -41.72	56.43 2.68 -33.15	54.62 3.50 -24.40	50.19 3.45 -20.18	41.38 3.57 -10.15	33.43 3.33 -2.58
HISHELDN_WT_PWR 323625	27.05 -1.43 -0.35	26.09 -1.78 -0.03	24.47 -1.67 0.00	22.83 -1.46 0.00	23.64 -1.38 0.00	25.38 -2.06 0.00	25.82 -1.94 0.00	30.29 -1.55 -0.19	30.47 -2.58 -0.43	34.50 -2.81 -0.27	35.67 -3.54 -1.10	31.74 -3.04 -1.70	29.73 -2.88 -2.26	27.06 -2.30 -2.67	20.61 -1.64 -3.65	20.49 -1.51 -3.83	20.10 -1.50 -2.80	20.37 -1.45 -2.46	20.86 -1.59 -2.32	21.00 -1.77 -2.17	25.99 -2.08 -1.35	25.69 -1.81 -0.93	26.55 -1.77 -0.66	25.67 -2.28 -0.44
HOLTSVILLE_IC_1 23690	41.68 4.33 -9.22	37.53 4.20 -5.48	30.85 3.79 -0.92	27.66 3.38 0.00	28.47 3.45 0.00	31.12 3.68 0.00	32.22 4.44 -0.01	37.92 5.10 -1.17	41.86 5.19 -4.06	44.83 6.07 -1.72	51.15 6.21 -6.82	58.94 4.96 -20.89	68.63 4.74 -33.54	78.91 4.24 -47.98	93.27 2.62 -72.05	103.46 2.54 -82.74	102.92 2.61 -81.49	91.12 2.75 -69.01	69.12 3.02 -45.97	59.74 2.78 -36.36	57.56 3.93 -26.92	53.14 4.25 -22.32	43.94 4.43 -11.85	42.59 4.18 -10.89
HOLTSVILLE_IC_10 23699	42.11 4.75 -9.22	37.93 4.59 -5.49	31.24 4.16 -0.93	28.00 3.72 0.00	28.82 3.80 0.00	31.50 4.06 0.00	32.64 4.86 -0.01	38.39 5.57 -1.17	42.35 5.68 -4.06	45.46 6.70 -1.72	51.87 6.94 -6.82	59.50 5.52 -20.89	69.14 5.25 -33.54	79.39 4.72 -47.98	93.62 2.98 -72.05	103.81 2.89 -82.74	103.28 2.97 -81.49	91.47 3.10 -69.01	69.46 3.36 -45.97	60.05 3.09 -36.36	58.02 4.38 -26.92	53.61 4.73 -22.32	44.38 4.87 -11.85	43.00 4.60 -10.89
HOLTSVILLE_IC_2 23691	41.68 4.33 -9.22	37.53 4.20 -5.48	30.85 3.79 -0.92	27.66 3.38 0.00	28.47 3.45 0.00	31.12 3.68 0.00	32.22 4.44 -0.01	37.92 5.10 -1.17	41.86 5.19 -4.06	44.83 6.07 -1.72	51.15 6.21 -6.82	58.94 4.96 -20.89	68.63 4.74 -33.54	78.91 4.24 -47.98	93.27 2.62 -72.05	103.46 2.54 -82.74	102.92 2.61 -81.49	91.12 2.75 -69.01	69.12 3.02 -45.97	59.74 2.78 -36.36	57.56 3.93 -26.92	53.14 4.25 -22.32	43.94 4.43 -11.85	42.59 4.18 -10.89
HOLTSVILLE_IC_3 23692	41.68 4.33 -9.22	37.53 4.20 -5.48	30.85 3.79 -0.92	27.66 3.38 0.00	28.47 3.45 0.00	31.12 3.68 0.00	32.22 4.44 -0.01	37.92 5.10 -1.17	41.86 5.19 -4.06	44.83 6.07 -1.72	51.15 6.21 -6.82	58.94 4.96 -20.89	68.63 4.74 -33.54	78.91 4.24 -47.98	93.27 2.62 -72.05	103.46 2.54 -82.74	102.92 2.61 -81.49	91.12 2.75 -69.01	69.12 3.02 -45.97	59.74 2.78 -36.36	57.56 3.93 -26.92	53.14 4.25 -22.32	43.94 4.43 -11.85	42.59 4.18 -10.89
HOLTSVILLE_IC_4 23693	41.68 4.33 -9.22	37.53 4.20 -5.48	30.85 3.79 -0.92	27.66 3.38 0.00	28.47 3.45 0.00	31.12 3.68 0.00	32.22 4.44 -0.01	37.92 5.10 -1.17	41.86 5.19 -4.06	44.83 6.07 -1.72	51.15 6.21 -6.82	58.94 4.96 -20.89	68.63 4.74 -33.54	78.91 4.24 -47.98	93.27 2.62 -72.05	103.46 2.54 -82.74	102.92 2.61 -81.49	91.12 2.75 -69.01	69.12 3.02 -45.97	59.74 2.78 -36.36	57.56 3.93 -26.92	53.14 4.25 -22.32	43.94 4.43 -11.85	42.59 4.18 -10.89
HOLTSVILLE_IC_5 23694	41.68 4.33 -9.22	37.53 4.20 -5.48	30.85 3.79 -0.92	27.66 3.38 0.00	28.47 3.45 0.00	31.12 3.68 0.00	32.22 4.44 -0.01	37.92 5.10 -1.17	41.86 5.19 -4.06	44.83 6.07 -1.72	51.15 6.21 -6.82	58.94 4.96 -20.89	68.63 4.74 -33.54	78.91 4.24 -47.98	93.27 2.62 -72.05	103.46 2.54 -82.74	102.92 2.61 -81.49	91.12 2.75 -69.01	69.12 3.02 -45.97	59.74 2.78 -36.36	57.56 3.93 -26.92	53.14 4.25 -22.32	43.94 4.43 -11.85	42.59 4.18 -10.89
HOLTSVILLE_IC_6 23695	42.11 4.75 -9.22	37.93 4.59 -5.49	31.24 4.16 -0.93	28.00 3.72 0.00	28.82 3.80 0.00	31.50 4.06 0.00	32.64 4.86 -0.01	38.39 5.57 -1.17	42.35 5.68 -4.06	45.46 6.70 -1.72	51.87 6.94 -6.82	59.50 5.52 -20.89	69.14 5.25 -33.54	79.39 4.72 -47.98	93.62 2.98 -72.05	103.81 2.89 -82.74	103.28 2.97 -81.49	91.47 3.10 -69.01	69.46 3.36 -45.97	60.05 3.09 -36.36	58.02 4.38 -26.92	53.61 4.73 -22.32	44.38 4.87 -11.85	43.00 4.60 -10.89

HOLTSVILLE_IC_7 23696	42.11 4.75 -9.22	37.93 4.59 -5.49	31.24 4.16 -0.93	28.00 3.72 0.00	28.82 3.80 0.00	31.50 4.06 0.00	32.64 4.86 -0.01	38.39 5.57 -1.17	42.35 5.68 -4.06	45.46 6.70 -1.72	51.87 6.94 -6.82	59.50 5.52 -20.89	69.14 5.25 -33.54	79.39 4.72 -47.98	93.62 2.98 -72.05	103.81 2.89 -82.74	103.28 2.97 -81.49	91.47 3.10 -69.01	69.46 3.36 -45.97	60.05 3.09 -36.36	58.02 4.38 -26.92	53.61 4.73 -22.32	44.38 4.87 -11.85	43.00 4.60 -10.89
HOLTSVILLE_IC_8 23697	42.11 4.75 -9.22	37.93 4.59 -5.49	31.24 4.16 -0.93	28.00 3.72 0.00	28.82 3.80 0.00	31.50 4.06 0.00	32.64 4.86 -0.01	38.39 5.57 -1.17	42.35 5.68 -4.06	45.46 6.70 -1.72	51.87 6.94 -6.82	59.50 5.52 -20.89	69.14 5.25 -33.54	79.39 4.72 -47.98	93.62 2.98 -72.05	103.81 2.89 -82.74	103.28 2.97 -81.49	91.47 3.10 -69.01	69.46 3.36 -45.97	60.05 3.09 -36.36	58.02 4.38 -26.92	53.61 4.73 -22.32	44.38 4.87 -11.85	43.00 4.60 -10.89
HOLTSVILLE_IC_9 23698	42.11 4.75 -9.22	37.93 4.59 -5.49	31.24 4.16 -0.93	28.00 3.72 0.00	28.82 3.80 0.00	31.50 4.06 0.00	32.64 4.86 -0.01	38.39 5.57 -1.17	42.35 5.68 -4.06	45.46 6.70 -1.72	51.87 6.94 -6.82	59.50 5.52 -20.89	69.14 5.25 -33.54	79.39 4.72 -47.98	93.62 2.98 -72.05	103.81 2.89 -82.74	103.28 2.97 -81.49	91.47 3.10 -69.01	69.46 3.36 -45.97	60.05 3.09 -36.36	58.02 4.38 -26.92	53.61 4.73 -22.32	44.38 4.87 -11.85	43.00 4.60 -10.89
HQ_GEN_CEDARS 23644	26.53 -1.60 0.00	26.23 -1.62 0.00	24.84 -1.31 0.00	22.97 -1.31 0.00	23.76 -1.25 0.00	26.34 -1.10 0.00	26.32 -1.44 0.00	30.04 -1.61 0.00	31.28 -1.34 0.00	35.67 -1.37 0.00	36.78 -1.33 0.00	31.86 -1.22 0.00	29.32 -1.03 0.00	25.68 -1.01 0.00	17.85 -0.74 0.00	17.37 -0.80 0.00	17.94 -0.87 0.00	18.39 -0.97 0.00	19.19 -0.95 0.00	19.63 -0.97 0.00	25.36 -1.36 0.00	25.15 -1.41 0.00	26.19 -1.47 0.00	26.01 -1.51 0.00
HQ_GEN_CEDARS_PROXY 323590	26.49 -1.60 0.03	26.26 -1.62 -0.03	24.84 -1.31 0.00	22.97 -1.31 0.00	23.76 -1.25 0.00	26.34 -1.10 0.00	26.32 -1.44 0.00	30.04 -1.61 0.00	31.28 -1.34 0.00	35.67 -1.37 0.00	36.78 -1.33 0.00	31.86 -1.22 0.00	29.32 -1.03 0.00	25.68 -1.01 0.00	17.85 -0.74 0.00	17.37 -0.80 0.00	17.94 -0.87 0.00	18.39 -0.97 0.00	19.19 -0.95 0.00	19.63 -0.97 0.00	25.36 -1.36 0.00	25.15 -1.41 0.00	25.84 -1.47 0.35	26.36 -1.51 -0.35
HQ_GEN_IMPORT 323601	27.20 -0.90 0.03	27.10 -0.78 -0.03	25.54 -0.60 0.00	23.70 -0.58 0.00	24.44 -0.58 0.00	26.89 -0.55 0.00	27.10 -0.81 -0.14	27.20 -1.11 3.35	27.20 -1.01 4.41	27.20 -1.19 8.65	27.20 -1.11 9.81	27.20 -0.99 4.89	27.20 -0.88 2.27	25.89 -0.80 0.00	18.09 -0.50 0.00	17.66 -0.51 0.00	18.24 -0.56 0.00	18.78 -0.58 0.00	19.55 -0.58 0.00	20.00 -0.60 0.00	25.84 -0.88 0.00	25.69 -0.88 0.00	26.40 -0.91 0.35	27.10 -0.77 -0.35
HQ_GEN_WHEEL 23651	27.20 -0.90 0.03	27.10 -0.78 -0.03	25.54 -0.60 0.00	23.70 -0.58 0.00	24.44 -0.58 0.00	26.89 -0.55 0.00	27.10 -0.81 -0.14	30.41 -1.11 0.14	31.61 -1.01 0.00	35.85 -1.19 0.00	37.01 -1.11 0.00	32.09 -0.99 0.00	29.47 -0.88 0.00	25.89 -0.80 0.00	18.09 -0.50 0.00	17.66 -0.51 0.00	18.24 -0.56 0.00	18.78 -0.58 0.00	19.55 -0.58 0.00	20.00 -0.60 0.00	25.84 -0.88 0.00	25.69 -0.88 0.00	26.40 -0.91 0.35	27.10 -0.77 -0.35
HUDSON_AVE_GT_3 23810	38.92 3.77 -7.02	32.03 3.56 -0.62	29.23 3.08 0.00	27.08 2.79 0.00	27.84 2.83 0.00	30.52 3.07 0.00	32.11 3.61 -0.74	45.75 4.37 -9.73	47.87 4.44 -10.82	48.05 5.07 -5.94	50.67 5.22 -7.34	58.50 4.53 -20.89	67.92 4.04 -33.53	78.21 3.55 -47.97	93.03 2.40 -72.04	103.28 2.38 -82.73	102.75 2.46 -81.48	90.88 2.52 -69.00	68.71 2.62 -45.96	59.67 2.72 -36.36	57.21 3.58 -26.91	52.49 3.61 -22.32	42.61 3.82 -11.13	40.37 3.58 -9.27
HUDSON_AVE_GT_4 23540	38.92 3.77 -7.02	32.03 3.56 -0.62	29.23 3.08 0.00	27.08 2.79 0.00	27.84 2.83 0.00	30.52 3.07 0.00	32.11 3.61 -0.74	45.75 4.37 -9.73	47.87 4.44 -10.82	48.05 5.07 -5.94	50.67 5.22 -7.34	58.50 4.53 -20.89	67.92 4.04 -33.53	78.21 3.55 -47.97	93.03 2.40 -72.04	103.28 2.38 -82.73	102.75 2.46 -81.48	90.88 2.52 -69.00	68.71 2.62 -45.96	59.67 2.72 -36.36	57.21 3.58 -26.91	52.49 3.61 -22.32	42.61 3.82 -11.13	40.37 3.58 -9.27
HUDSON_AVE_GT_5 23657	38.92 3.77 -7.02	32.03 3.56 -0.62	29.23 3.08 0.00	27.08 2.79 0.00	27.84 2.83 0.00	30.52 3.07 0.00	32.11 3.61 -0.74	45.75 4.37 -9.73	47.87 4.44 -10.82	48.05 5.07 -5.94	50.67 5.22 -7.34	58.50 4.53 -20.89	67.92 4.04 -33.53	78.21 3.55 -47.97	93.03 2.40 -72.04	103.28 2.38 -82.73	102.75 2.46 -81.48	90.88 2.52 -69.00	68.71 2.62 -45.96	59.67 2.72 -36.36	57.21 3.58 -26.91	52.49 3.61 -22.32	42.61 3.82 -11.13	40.37 3.58 -9.27
HUDSON_AVE_10 24168	38.87 3.71 -7.02	31.97 3.51 -0.62	29.18 3.03 0.00	27.03 2.74 0.00	27.77 2.75 0.00	30.43 2.99 0.00	32.00 3.50 -0.74	45.68 4.30 -9.73	47.81 4.37 -10.82	47.94 4.96 -5.94	50.56 5.11 -7.34	58.40 4.43 -20.89	67.86 3.98 -33.53	78.13 3.47 -47.97	92.98 2.34 -72.04	103.23 2.33 -82.73	102.70 2.41 -81.48	90.84 2.48 -69.00	68.65 2.56 -45.96	59.61 2.66 -36.36	57.13 3.50 -26.91	52.44 3.56 -22.32	42.53 3.73 -11.13	40.31 3.52 -9.27
HUNTER_MOUNT___DRP 323613	33.63 3.07 -2.43	31.02 2.98 -0.19	28.71 2.56 0.00	26.62 2.33 0.00	27.29 2.28 0.00	30.05 2.61 0.00	30.91 3.14 0.00	36.87 3.92 -1.29	39.64 4.08 -2.95	43.82 4.89 -1.90	50.83 5.11 -7.61	52.97 4.76 -15.12	54.69 4.58 -19.76	55.76 4.06 -25.01	56.41 2.77 -35.04	58.68 2.69 -37.82	55.54 2.80 -33.93	51.25 2.96 -28.92	46.26 2.98 -23.14	43.77 3.03 -20.15	44.50 3.79 -13.98	40.28 3.61 -10.11	37.41 3.54 -6.21	33.70 3.17 -3.01
HUNTLEY___63 23557	26.67 -1.77 -0.31	25.75 -2.12 -0.03	24.18 -1.96 0.00	22.56 -1.72 0.00	23.39 -1.63 0.00	25.00 -2.44 0.00	25.35 -2.42 0.00	29.89 -1.93 -0.17	29.87 -3.13 -0.38	33.91 -3.37 -0.24	34.86 -4.23 -0.98	30.99 -3.61 -1.52	28.97 -3.40 -2.01	26.34 -2.72 -2.37	19.93 -1.92 -3.25	19.82 -1.76 -3.41	19.53 -1.77 -2.49	19.87 -1.68 -2.19	20.33 -1.87 -2.06	20.41 -2.12 -1.93	25.39 -2.54 -1.21	25.24 -2.15 -0.83	26.20 -2.05 -0.59	25.21 -2.70 -0.39
HUNTLEY___64 23558	26.67 -1.77 -0.31	25.75 -2.12 -0.03	24.18 -1.96 0.00	22.56 -1.72 0.00	23.39 -1.63 0.00	25.00 -2.44 0.00	25.35 -2.42 0.00	29.89 -1.93 -0.17	29.87 -3.13 -0.38	33.91 -3.37 -0.24	34.86 -4.23 -0.98	30.99 -3.61 -1.52	28.97 -3.40 -2.01	26.34 -2.72 -2.37	19.93 -1.92 -3.25	19.82 -1.76 -3.41	19.53 -1.77 -2.49	19.87 -1.68 -2.19	20.33 -1.87 -2.06	20.41 -2.12 -1.93	25.39 -2.54 -1.21	25.24 -2.15 -0.83	26.20 -2.05 -0.59	25.21 -2.70 -0.39
HUNTLEY___65 23559	26.67 -1.77 -0.31	25.75 -2.12 -0.03	24.18 -1.96 0.00	22.56 -1.72 0.00	23.39 -1.63 0.00	25.00 -2.44 0.00	25.35 -2.42 0.00	29.89 -1.93 -0.17	29.87 -3.13 -0.38	33.91 -3.37 -0.24	34.86 -4.23 -0.98	30.99 -3.61 -1.52	28.97 -3.40 -2.01	26.34 -2.72 -2.37	19.93 -1.92 -3.25	19.82 -1.76 -3.41	19.53 -1.77 -2.49	19.87 -1.68 -2.19	20.33 -1.87 -2.06	20.41 -2.12 -1.93	25.39 -2.54 -1.21	25.24 -2.15 -0.83	26.20 -2.05 -0.59	25.21 -2.70 -0.39
HUNTLEY___66 23560	26.67 -1.77 -0.31	25.75 -2.12 -0.03	24.18 -1.96 0.00	22.56 -1.72 0.00	23.39 -1.63 0.00	25.00 -2.44 0.00	25.35 -2.42 0.00	29.89 -1.93 -0.17	29.87 -3.13 -0.38	33.91 -3.37 -0.24	34.86 -4.23 -0.98	30.99 -3.61 -1.52	28.97 -3.40 -2.01	26.34 -2.72 -2.37	19.93 -1.92 -3.25	19.82 -1.76 -3.41	19.53 -1.77 -2.49	19.87 -1.68 -2.19	20.33 -1.87 -2.06	20.41 -2.12 -1.93	25.39 -2.54 -1.21	25.24 -2.15 -0.83	26.20 -2.05 -0.59	25.21 -2.70 -0.39

HUNTLEY___67 23561	26.35 -2.11 -0.32	25.42 -2.45 -0.03	23.87 -2.27 0.00	22.27 -2.02 0.00	23.09 -1.93 0.00	24.67 -2.77 0.00	25.02 -2.75 0.00	29.51 -2.31 -0.17	29.46 -3.56 -0.39	33.40 -3.89 -0.25	34.40 -4.73 -1.01	30.64 -4.00 -1.56	28.70 -3.73 -2.08	26.15 -2.99 -2.45	19.87 -2.08 -3.35	19.76 -1.93 -3.51	19.44 -1.94 -2.57	19.76 -1.86 -2.26	20.23 -2.03 -2.13	20.31 -2.29 -1.99	25.13 -2.83 -1.24	24.92 -2.50 -0.86	25.86 -2.41 -0.61	24.89 -3.03 -0.40
HUNTLEY___68 23562	26.35 -2.11 -0.32	25.42 -2.45 -0.03	23.87 -2.27 0.00	22.27 -2.02 0.00	23.09 -1.93 0.00	24.67 -2.77 0.00	25.02 -2.75 0.00	29.51 -2.31 -0.17	29.46 -3.56 -0.39	33.40 -3.89 -0.25	34.40 -4.73 -1.01	30.64 -4.00 -1.56	28.70 -3.73 -2.08	26.15 -2.99 -2.45	19.87 -2.08 -3.35	19.76 -1.93 -3.51	19.44 -1.94 -2.57	19.76 -1.86 -2.26	20.23 -2.03 -2.13	20.31 -2.29 -1.99	25.13 -2.83 -1.24	24.92 -2.50 -0.86	25.86 -2.41 -0.61	24.89 -3.03 -0.40
HYLAND___LFGE 323620	28.61 0.14 -0.34	27.57 -0.31 -0.03	25.88 -0.26 0.00	24.14 -0.15 0.00	24.99 -0.03 0.00	27.06 -0.38 0.00	27.77 0.00 0.00	32.47 0.63 -0.18	33.16 0.13 -0.41	37.60 0.30 -0.26	39.02 -0.15 -1.06	34.59 -0.13 -1.64	32.32 -0.21 -2.18	29.15 -0.11 -2.57	21.91 -0.20 -3.52	21.72 -0.15 -3.69	21.39 -0.11 -2.70	21.66 -0.08 -2.37	22.23 -0.14 -2.23	22.50 -0.19 -2.09	28.02 0.00 -1.31	27.51 0.05 -0.90	28.35 0.06 -0.64	27.47 -0.47 -0.42
INDECK___CORINTH 23802	32.78 1.80 -2.85	29.80 1.73 -0.23	27.50 1.36 0.00	25.50 1.21 0.00	26.11 1.10 0.00	28.79 1.34 0.00	29.35 1.58 0.00	34.59 1.42 -1.52	37.83 1.76 -3.45	41.19 1.93 -2.22	48.74 1.71 -8.92	49.09 1.22 -14.79	43.90 1.15 -12.39	39.46 0.96 -11.81	31.39 0.52 -12.27	27.85 0.53 -9.15	26.07 0.39 -6.86	25.55 0.60 -5.58	31.57 0.70 -10.74	32.99 0.72 -11.67	35.66 1.10 -7.85	30.77 1.09 -3.12	32.53 1.16 -3.71	32.45 1.40 -3.53
INDECK___ILION 23567	29.17 1.10 0.06	28.84 1.00 0.00	27.06 0.92 0.00	25.16 0.87 0.00	25.94 0.93 0.00	28.43 0.99 0.00	28.82 1.06 0.00	32.89 1.27 0.03	33.86 1.30 0.07	38.47 1.48 0.04	39.42 1.49 0.18	34.10 1.29 0.27	31.31 1.18 0.22	27.51 1.01 0.20	19.08 0.67 0.19	18.73 0.67 0.12	19.47 0.71 0.06	20.03 0.72 0.05	20.73 0.77 0.17	21.18 0.78 0.20	27.72 1.12 0.12	27.61 1.09 0.04	28.70 1.11 0.06	28.53 1.07 0.07
INDECK___OLEAN 23982	28.28 -0.23 -0.37	27.18 -0.70 -0.03	25.44 -0.71 0.00	23.70 -0.58 0.00	24.61 -0.40 0.00	26.48 -0.96 0.00	27.32 -0.44 0.00	31.79 -0.06 -0.20	32.35 -0.72 -0.45	36.51 -0.81 -0.29	37.48 -1.79 -1.16	33.05 -1.82 -1.79	30.75 -1.97 -2.37	27.75 -1.73 -2.79	20.95 -1.47 -3.83	20.89 -1.29 -4.01	20.48 -1.26 -2.93	20.70 -1.24 -2.58	21.15 -1.41 -2.43	21.41 -1.46 -2.28	26.99 -1.15 -1.42	26.87 -0.66 -0.98	27.72 -0.64 -0.70	26.96 -1.02 -0.46
INDECK___OSWEGO 23783	27.84 -0.45 -0.16	27.27 -0.58 -0.01	25.59 -0.55 0.00	23.80 -0.49 0.00	24.54 -0.48 0.00	26.87 -0.58 0.00	27.27 -0.50 0.00	31.33 -0.41 -0.08	32.29 -0.52 -0.19	36.64 -0.52 -0.12	37.99 -0.61 -0.49	33.34 -0.50 -0.76	30.88 -0.49 -1.02	27.49 -0.40 -1.20	19.93 -0.32 -1.65	19.62 -0.29 -1.74	19.80 -0.28 -1.27	20.19 -0.29 -1.12	20.85 -0.32 -1.04	21.26 -0.31 -0.97	27.01 -0.32 -0.61	26.64 -0.35 -0.42	27.57 -0.39 -0.30	27.22 -0.50 -0.19
INDECK___YERKES 23781	26.67 -1.77 -0.31	25.75 -2.12 -0.03	24.18 -1.96 0.00	22.56 -1.72 0.00	23.39 -1.63 0.00	25.00 -2.44 0.00	25.35 -2.42 0.00	29.89 -1.93 -0.17	29.87 -3.13 -0.38	33.91 -3.37 -0.24	34.86 -4.23 -0.98	30.99 -3.61 -1.52	28.97 -3.40 -2.01	26.34 -2.72 -2.37	19.93 -1.92 -3.25	19.82 -1.76 -3.41	19.53 -1.77 -2.49	19.87 -1.68 -2.19	20.33 -1.87 -2.06	20.41 -2.12 -1.93	25.39 -2.54 -1.21	25.24 -2.15 -0.83	26.20 -2.05 -0.59	25.21 -2.70 -0.39
INDIAN POINT_GT_1 24139	33.50 3.21 -2.16	31.02 3.01 -0.17	28.73 2.59 0.00	26.62 2.33 0.00	27.37 2.35 0.00	29.99 2.55 0.00	30.85 3.08 0.00	36.54 3.74 -1.15	39.02 3.78 -2.61	43.02 4.30 -1.68	49.33 4.46 -6.76	57.58 3.87 -20.63	67.03 3.58 -33.09	77.15 3.15 -47.31	91.76 2.14 -71.03	101.83 2.11 -81.55	101.25 2.18 -80.26	89.60 2.27 -67.97	67.80 2.36 -45.31	58.87 2.41 -35.86	56.40 3.15 -26.53	51.69 3.13 -22.00	41.90 3.26 -10.98	33.25 3.05 -2.67
INDIAN POINT_GT_2 23659	33.50 3.21 -2.16	31.02 3.01 -0.17	28.73 2.59 0.00	26.62 2.33 0.00	27.37 2.35 0.00	29.99 2.55 0.00	30.85 3.08 0.00	36.54 3.74 -1.15	39.02 3.78 -2.61	43.02 4.30 -1.68	49.33 4.46 -6.76	57.58 3.87 -20.63	67.03 3.58 -33.09	77.15 3.15 -47.31	91.76 2.14 -71.03	101.83 2.11 -81.55	101.25 2.18 -80.26	89.60 2.27 -67.97	67.80 2.36 -45.31	58.87 2.41 -35.86	56.40 3.15 -26.53	51.69 3.13 -22.00	41.90 3.26 -10.98	33.25 3.05 -2.67
INDIAN POINT_GT_3 24019	33.50 3.21 -2.16	31.02 3.01 -0.17	28.73 2.59 0.00	26.62 2.33 0.00	27.37 2.35 0.00	29.99 2.55 0.00	30.85 3.08 0.00	36.54 3.74 -1.15	39.02 3.78 -2.61	43.02 4.30 -1.68	49.33 4.46 -6.76	57.58 3.87 -20.63	67.03 3.58 -33.09	77.15 3.15 -47.31	91.76 2.14 -71.03	101.83 2.11 -81.55	101.25 2.18 -80.26	89.60 2.27 -67.97	67.80 2.36 -45.31	58.87 2.41 -35.86	56.40 3.15 -26.53	51.69 3.13 -22.00	41.90 3.26 -10.98	33.25 3.05 -2.67
INDIAN POINT___2 23530	33.42 3.15 -2.13	31.00 2.98 -0.17	28.68 2.54 0.00	26.57 2.28 0.00	27.32 2.30 0.00	29.97 2.52 0.00	30.82 3.05 0.00	36.46 3.67 -1.14	38.92 3.72 -2.59	42.96 4.26 -1.67	49.18 4.38 -6.69	57.03 3.80 -20.15	66.16 3.49 -32.31	75.88 3.07 -46.12	89.89 2.08 -69.22	99.66 2.05 -79.43	98.92 2.13 -77.99	87.61 2.19 -66.06	66.56 2.30 -44.13	57.92 2.35 -34.97	55.65 3.10 -25.83	51.04 3.08 -21.40	41.58 3.21 -10.71	33.17 3.00 -2.64
INDIAN POINT___3 23531	33.38 3.09 -2.16	30.94 2.92 -0.17	28.65 2.51 0.00	26.54 2.26 0.00	27.29 2.28 0.00	29.91 2.47 0.00	30.77 3.00 0.00	36.41 3.61 -1.15	38.89 3.65 -2.62	42.91 4.19 -1.69	49.18 4.31 -6.76	57.48 3.74 -20.66	66.92 3.43 -33.14	77.09 3.02 -47.38	91.78 2.05 -71.14	101.87 2.02 -81.68	101.31 2.09 -80.41	89.62 2.17 -68.09	67.77 2.25 -45.39	58.82 2.31 -35.92	56.34 3.05 -26.58	51.62 3.03 -22.03	41.81 3.15 -11.00	33.17 2.97 -2.67
IP CORINTH___1 23988	32.92 1.94 -2.85	29.97 1.89 -0.23	27.63 1.49 0.00	25.62 1.34 0.00	26.24 1.23 0.00	28.90 1.45 0.00	29.46 1.69 0.00	34.69 1.52 -1.52	37.93 1.86 -3.45	41.26 2.00 -2.22	48.82 1.79 -8.92	49.19 1.32 -14.79	44.02 1.27 -12.39	39.54 1.04 -11.81	31.46 0.60 -12.27	27.90 0.58 -9.15	26.12 0.45 -6.86	25.66 0.72 -5.58	31.69 0.83 -10.74	33.11 0.84 -11.67	35.85 1.28 -7.85	30.93 1.25 -3.12	32.73 1.36 -3.71	32.62 1.57 -3.53
IP___TICONDEROGA 23804	34.40 3.52 -2.75	31.63 3.56 -0.22	29.10 2.95 0.00	26.93 2.65 0.00	27.64 2.63 0.00	30.46 3.02 0.00	30.96 3.19 0.00	36.82 3.70 -1.46	39.86 3.91 -3.33	43.40 4.22 -2.15	50.80 4.08 -8.61	51.69 3.41 -15.21	47.15 3.00 -13.79	43.63 2.59 -14.35	36.45 1.36 -16.50	33.83 1.25 -14.40	32.74 1.34 -12.59	31.20 1.43 -10.40	35.11 1.67 -13.31	35.77 1.77 -13.40	38.38 2.38 -9.28	33.53 2.42 -4.55	34.44 2.54 -4.24	33.73 2.81 -3.40
JARVIS____ 23743	28.36 0.28 0.06	28.09 0.25 0.00	26.35 0.21 0.00	24.48 0.19 0.00	25.21 0.20 0.00	27.66 0.22 0.00	28.05 0.28 0.00	31.97 0.35 0.03	32.88 0.33 0.07	37.36 0.37 0.04	38.32 0.38 0.18	33.14 0.33 0.27	30.43 0.30 0.22	26.73 0.24 0.20	18.58 0.17 0.19	18.22 0.16 0.12	18.94 0.19 0.06	19.51 0.19 0.05	20.15 0.18 0.17	20.61 0.21 0.20	26.89 0.29 0.12	26.81 0.29 0.04	27.90 0.30 0.06	27.76 0.30 0.07

JENNISON___1 23625	30.41 1.55 -0.73	29.10 1.20 -0.06	27.27 1.12 0.00	25.38 1.09 0.00	26.14 1.13 0.00	28.70 1.26 0.00	29.41 1.64 0.00	34.01 1.96 -0.39	35.43 1.92 -0.89	39.87 2.26 -0.57	42.61 2.21 -2.29	38.61 1.98 -3.54	36.85 1.76 -4.74	33.82 1.52 -5.61	27.17 0.87 -7.71	27.18 0.91 -8.09	25.69 0.96 -5.92	25.50 0.93 -5.21	25.96 0.95 -4.88	26.17 1.01 -4.56	31.25 1.68 -2.84	30.07 1.54 -1.97	30.57 1.52 -1.39	29.78 1.35 -0.91
JENNISON___2 23626	30.38 1.52 -0.73	29.07 1.17 -0.06	27.24 1.10 0.00	25.35 1.07 0.00	26.11 1.10 0.00	28.68 1.23 0.00	29.38 1.61 0.00	33.97 1.93 -0.39	35.40 1.89 -0.89	39.79 2.19 -0.57	42.58 2.17 -2.29	38.54 1.92 -3.54	36.79 1.70 -4.74	33.76 1.47 -5.61	27.16 0.86 -7.71	27.14 0.87 -8.09	25.67 0.94 -5.92	25.48 0.91 -5.21	25.94 0.93 -4.88	26.15 0.99 -4.56	31.19 1.63 -2.84	30.04 1.51 -1.97	30.52 1.47 -1.39	29.72 1.29 -0.91
KEDC PORT_JEFF_GT2 24210	41.91 4.56 -9.22	37.73 4.40 -5.49	31.07 4.00 -0.93	27.83 3.55 0.00	28.64 3.63 0.00	31.34 3.90 0.00	32.44 4.66 -0.01	38.17 5.35 -1.17	42.12 5.45 -4.06	45.16 6.41 -1.72	51.60 6.67 -6.82	59.00 5.03 -20.89	68.69 4.80 -33.54	78.99 4.32 -47.98	93.34 2.70 -72.05	103.53 2.62 -82.74	102.99 2.69 -81.49	91.18 2.81 -69.01	69.16 3.06 -45.97	59.76 2.80 -36.36	57.64 4.01 -26.92	53.45 4.57 -22.32	44.19 4.67 -11.85	42.81 4.40 -10.89
KEDC PORT_JEFF_GT3 24211	41.91 4.56 -9.22	37.73 4.40 -5.49	31.07 4.00 -0.93	27.83 3.55 0.00	28.64 3.63 0.00	31.34 3.90 0.00	32.44 4.66 -0.01	38.17 5.35 -1.17	42.12 5.45 -4.06	45.16 6.41 -1.72	51.60 6.67 -6.82	59.00 5.03 -20.89	68.69 4.80 -33.54	78.99 4.32 -47.98	93.34 2.70 -72.05	103.53 2.62 -82.74	102.99 2.69 -81.49	91.18 2.81 -69.01	69.16 3.06 -45.97	59.76 2.80 -36.36	57.64 4.01 -26.92	53.45 4.57 -22.32	44.19 4.67 -11.85	42.81 4.40 -10.89
KEDC_GLWD_GT4 24219	41.27 3.85 -9.29	37.38 3.68 -5.86	31.09 3.19 -1.76	27.15 2.87 0.00	27.92 2.90 0.00	30.60 3.16 0.00	31.44 3.67 -0.01	37.25 4.43 -1.17	41.18 4.50 -4.06	43.90 5.15 -1.72	50.12 5.18 -6.82	58.34 4.37 -20.89	67.90 4.01 -33.54	78.19 3.52 -47.98	92.92 2.27 -72.05	103.13 2.22 -82.74	102.60 2.29 -81.49	90.67 2.30 -69.01	68.60 2.50 -45.97	59.39 2.43 -36.36	56.92 3.29 -26.92	52.55 3.67 -22.32	43.44 3.93 -11.85	42.16 3.74 -10.89
KEDC_GLWD_GT5 24220	41.27 3.85 -9.29	37.38 3.68 -5.86	31.09 3.19 -1.76	27.15 2.87 0.00	27.92 2.90 0.00	30.60 3.16 0.00	31.44 3.67 -0.01	37.25 4.43 -1.17	41.18 4.50 -4.06	43.90 5.15 -1.72	50.12 5.18 -6.82	58.34 4.37 -20.89	67.90 4.01 -33.54	78.19 3.52 -47.98	92.92 2.27 -72.05	103.13 2.22 -82.74	102.60 2.29 -81.49	90.67 2.30 -69.01	68.60 2.50 -45.97	59.39 2.43 -36.36	56.92 3.29 -26.92	52.55 3.67 -22.32	43.44 3.93 -11.85	42.16 3.74 -10.89
KENSICO____ 23655	33.68 3.38 -2.17	31.22 3.20 -0.17	28.89 2.75 0.00	26.76 2.48 0.00	27.52 2.50 0.00	30.19 2.74 0.00	31.02 3.25 0.00	36.77 3.96 -1.16	39.26 4.01 -2.63	43.32 4.59 -1.70	49.64 4.73 -6.80	58.05 4.10 -20.87	67.60 3.76 -33.49	77.93 3.34 -47.90	92.79 2.25 -71.94	103.01 2.22 -82.61	102.49 2.29 -81.38	90.66 2.38 -68.91	68.51 2.48 -45.90	59.44 2.53 -36.31	56.94 3.34 -26.88	52.20 3.35 -22.29	42.24 3.46 -11.12	33.43 3.22 -2.69
KIAC_JFK_GT1 23816	39.12 3.83 -7.17	32.11 3.65 -0.62	29.25 3.11 0.00	27.13 2.84 0.00	27.84 2.83 0.00	30.46 3.02 0.00	32.00 3.50 -0.74	46.07 4.43 -9.99	52.11 4.50 -14.99	55.58 5.15 -13.39	54.09 5.26 -10.72	58.50 4.53 -20.89	67.98 4.10 -33.53	78.23 3.58 -47.97	93.07 2.44 -72.04	103.30 2.40 -82.73	102.77 2.48 -81.48	90.91 2.56 -69.00	68.73 2.64 -45.96	59.69 2.74 -36.36	57.24 3.61 -26.91	55.40 3.67 -25.17	55.02 3.87 -23.49	40.62 3.63 -9.47
KIAC_JFK_GT2 23817	39.12 3.83 -7.17	32.11 3.65 -0.62	29.25 3.11 0.00	27.13 2.84 0.00	27.84 2.83 0.00	30.46 3.02 0.00	32.00 3.50 -0.74	46.07 4.43 -9.99	52.11 4.50 -14.99	55.58 5.15 -13.39	54.09 5.26 -10.72	58.50 4.53 -20.89	67.98 4.10 -33.53	78.23 3.58 -47.97	93.07 2.44 -72.04	103.30 2.40 -82.73	102.77 2.48 -81.48	90.91 2.56 -69.00	68.73 2.64 -45.96	59.69 2.74 -36.36	57.24 3.61 -26.91	55.40 3.67 -25.17	55.02 3.87 -23.49	40.62 3.63 -9.47
KINTIGH____ 23543	26.01 -2.39 -0.27	25.28 -2.59 -0.02	23.90 -2.25 0.00	22.39 -1.89 0.00	23.16 -1.85 0.00	24.64 -2.80 0.00	24.88 -2.89 0.00	29.29 -2.50 -0.14	29.39 -3.56 -0.32	33.39 -3.85 -0.21	34.49 -4.46 -0.84	30.64 -3.74 -1.29	28.64 -3.43 -1.72	25.99 -2.72 -2.03	19.51 -1.86 -2.78	19.32 -1.76 -2.91	19.15 -1.79 -2.13	19.70 -1.53 -1.87	20.22 -1.67 -1.76	20.33 -1.92 -1.65	25.05 -2.70 -1.03	24.88 -2.39 -0.71	25.67 -2.49 -0.50	24.88 -2.97 -0.33
LEDERLE____ 23769	33.78 3.54 -2.10	31.38 3.37 -0.17	29.05 2.90 0.00	26.91 2.62 0.00	27.64 2.63 0.00	30.32 2.88 0.00	31.21 3.44 0.00	36.92 4.15 -1.12	39.41 4.24 -2.55	43.57 4.89 -1.64	49.77 5.07 -6.59	57.14 4.47 -19.60	65.91 4.16 -31.39	75.07 3.66 -44.73	88.17 2.49 -67.09	97.57 2.45 -76.94	96.70 2.54 -75.35	85.85 2.63 -63.85	65.60 2.72 -42.75	57.31 2.78 -33.93	55.36 3.63 -25.01	50.82 3.56 -20.70	41.73 3.68 -10.39	33.60 3.47 -2.61
LINDEN COGEN____ 23786	38.73 3.57 -7.02	31.86 3.40 -0.62	29.07 2.93 0.00	26.91 2.62 0.00	27.67 2.65 0.00	30.35 2.91 0.00	31.95 3.44 -0.74	45.53 4.15 -9.73	47.64 4.21 -10.82	47.79 4.81 -5.94	50.41 4.95 -7.34	58.24 4.27 -20.89	58.54 3.76 -24.42	56.58 3.28 -26.60	54.36 2.23 -33.53	52.40 2.20 -32.03	52.50 2.28 -31.42	56.15 2.34 -34.44	59.13 2.42 -36.58	59.51 2.55 -36.36	57.00 3.37 -26.91	52.31 3.43 -22.32	42.42 3.62 -11.13	40.20 3.41 -9.27
LIPA_MISC_IPP 23656	41.77 4.42 -9.22	37.67 4.34 -5.49	31.04 3.97 -0.92	27.81 3.52 0.00	28.62 3.60 0.00	31.28 3.84 0.00	32.41 4.64 -0.01	38.04 5.22 -1.17	41.96 5.28 -4.06	45.01 6.26 -1.72	51.41 6.48 -6.82	59.17 5.19 -20.89	68.84 4.95 -33.54	79.15 4.48 -47.98	93.44 2.79 -72.05	103.63 2.71 -82.74	103.09 2.78 -81.49	91.29 2.92 -69.01	69.28 3.18 -45.97	59.86 2.90 -36.36	57.72 4.09 -26.92	53.30 4.41 -22.32	44.08 4.56 -11.85	42.70 4.29 -10.89
LITTLE FALLS___HYD 24013	30.24 2.17 0.06	29.90 2.06 0.00	28.05 1.91 0.00	26.08 1.80 0.00	26.89 1.88 0.00	29.47 2.03 0.00	29.88 2.11 0.00	34.06 2.44 0.03	35.06 2.51 0.07	39.84 2.85 0.04	40.83 2.90 0.18	35.32 2.51 0.27	32.44 2.31 0.22	28.49 2.00 0.20	19.75 1.34 0.19	19.38 1.33 0.12	20.14 1.39 0.06	20.75 1.43 0.05	21.48 1.51 0.17	21.95 1.54 0.20	28.73 2.14 0.12	28.62 2.10 0.04	29.78 2.19 0.06	29.57 2.12 0.07
LI_NEWBRIDGE___DRP 323616	41.19 3.85 -9.21	36.94 3.68 -5.42	30.15 3.24 -0.76	27.18 2.89 0.00	27.97 2.95 0.00	30.60 3.16 0.00	31.58 3.80 -0.01	37.35 4.53 -1.17	41.21 4.53 -4.06	43.94 5.19 -1.72	50.27 5.34 -6.82	58.37 4.40 -20.89	68.05 4.16 -33.54	78.35 3.68 -47.98	92.93 2.29 -72.05	103.13 2.22 -82.74	102.60 2.29 -81.49	90.75 2.38 -69.01	68.76 2.66 -45.97	59.45 2.49 -36.36	57.08 3.45 -26.92	52.58 3.69 -22.32	43.36 3.84 -11.85	42.07 3.66 -10.88
LONG_LAKE_PHOENIX 24014	27.98 -0.31 -0.16	27.44 -0.42 -0.01	25.73 -0.42 0.00	23.95 -0.34 0.00	24.66 -0.35 0.00	27.00 -0.44 0.00	27.43 -0.33 0.00	31.52 -0.22 -0.09	32.52 -0.29 -0.20	36.87 -0.30 -0.13	38.28 -0.34 -0.51	33.57 -0.30 -0.79	31.10 -0.30 -1.05	27.69 -0.24 -1.24	20.10 -0.20 -1.71	19.79 -0.18 -1.79	19.95 -0.17 -1.31	20.32 -0.19 -1.16	21.01 -0.20 -1.08	21.40 -0.21 -1.01	27.16 -0.19 -0.63	26.79 -0.21 -0.44	27.75 -0.22 -0.31	27.36 -0.36 -0.20

LOVETT___3 23632	33.23 2.98 -2.11	30.83 2.81 -0.17	28.52 2.38 0.00	26.42 2.14 0.00	27.17 2.15 0.00	29.80 2.36 0.00	30.63 2.86 0.00	36.20 3.42 -1.12	38.60 3.42 -2.56	42.61 3.93 -1.65	48.77 4.04 -6.62	56.32 3.47 -19.77	65.22 3.19 -31.68	74.65 2.80 -45.16	88.22 1.88 -67.75	97.74 1.85 -77.71	96.92 1.94 -76.17	85.90 1.99 -64.54	65.41 2.09 -43.18	57.02 2.16 -34.26	54.84 2.86 -25.26	50.32 2.84 -20.92	41.16 3.01 -10.49	32.97 2.83 -2.62
LOVETT___4 23642	33.45 3.21 -2.11	31.05 3.04 -0.17	28.73 2.59 0.00	26.62 2.33 0.00	27.37 2.35 0.00	29.99 2.55 0.00	30.85 3.08 0.00	36.48 3.70 -1.13	38.93 3.75 -2.56	42.95 4.26 -1.65	49.15 4.42 -6.62	56.70 3.84 -19.78	65.58 3.52 -31.70	75.01 3.12 -45.20	88.50 2.10 -67.80	98.03 2.07 -77.78	97.20 2.14 -76.24	86.19 2.23 -64.60	65.67 2.32 -43.22	57.27 2.39 -34.28	55.13 3.13 -25.29	50.61 3.11 -20.94	41.42 3.26 -10.50	33.22 3.08 -2.62
LOVETT___5 23593	33.45 3.21 -2.11	31.05 3.04 -0.17	28.73 2.59 0.00	26.62 2.33 0.00	27.37 2.35 0.00	29.99 2.55 0.00	30.85 3.08 0.00	36.48 3.70 -1.13	38.93 3.75 -2.56	42.95 4.26 -1.65	49.15 4.42 -6.62	56.70 3.84 -19.78	65.58 3.52 -31.70	75.01 3.12 -45.20	88.50 2.10 -67.80	98.03 2.07 -77.78	97.20 2.14 -76.24	86.19 2.23 -64.60	65.67 2.32 -43.22	57.27 2.39 -34.28	55.13 3.13 -25.29	50.61 3.11 -20.94	41.42 3.26 -10.50	33.22 3.08 -2.62
LOWER RAQUET___HYD 24057	26.56 -1.58 0.00	26.20 -1.64 0.00	24.84 -1.31 0.00	23.00 -1.29 0.00	23.79 -1.23 0.00	26.40 -1.04 0.00	26.41 -1.36 0.00	30.17 -1.49 0.00	31.51 -1.11 0.00	35.93 -1.11 0.00	36.93 -1.18 0.00	31.99 -1.09 0.00	29.50 -0.85 0.00	25.76 -0.93 0.00	17.87 -0.73 0.00	17.37 -0.80 0.00	17.94 -0.87 0.00	18.37 -0.99 0.00	19.17 -0.97 0.00	19.61 -0.99 0.00	25.38 -1.34 0.00	25.15 -1.41 0.00	26.19 -1.47 0.00	26.06 -1.46 0.00
LOWER___HUDSON 24059	32.95 2.05 -2.76	30.10 2.03 -0.22	27.82 1.67 0.00	25.82 1.53 0.00	26.49 1.48 0.00	29.12 1.67 0.00	29.66 1.89 0.00	35.28 2.15 -1.47	38.25 2.28 -3.35	41.71 2.52 -2.16	49.20 2.44 -8.65	49.15 2.02 -14.05	43.29 1.79 -11.14	38.27 1.55 -10.03	29.19 1.00 -9.59	25.23 1.00 -6.06	23.73 1.02 -3.91	23.48 1.05 -3.07	30.25 1.07 -9.05	32.02 1.09 -10.33	35.09 1.50 -6.88	30.38 1.51 -2.30	32.60 1.63 -3.31	32.68 1.73 -3.42
LWR___OSWEGATCHIE_HYD 23850	27.57 -0.56 0.00	27.09 -0.75 0.00	25.57 -0.58 0.00	23.78 -0.51 0.00	24.54 -0.48 0.00	27.11 -0.33 0.00	27.41 -0.36 0.00	31.37 -0.28 0.00	32.62 0.00 0.00	37.18 0.15 0.00	38.26 0.15 0.00	33.18 0.10 0.00	30.63 0.27 0.00	26.72 0.03 0.00	18.43 -0.17 0.00	17.97 -0.20 0.00	18.60 -0.21 0.00	19.05 -0.31 0.00	19.85 -0.28 0.00	20.31 -0.29 0.00	26.53 -0.19 0.00	26.24 -0.32 0.00	27.30 -0.36 0.00	27.08 -0.44 0.00
LYONS_FALL_HYD 23570	28.47 0.34 0.00	27.93 0.08 0.00	26.27 0.13 0.00	24.46 0.17 0.00	25.21 0.20 0.00	27.74 0.30 0.00	28.24 0.47 0.00	32.32 0.66 0.00	33.50 0.88 0.00	38.15 1.11 0.00	39.29 1.18 0.00	34.14 1.06 0.00	31.45 1.09 0.00	27.46 0.77 0.00	18.87 0.28 0.00	18.45 0.27 0.00	19.11 0.30 0.00	19.63 0.27 0.00	20.40 0.26 0.00	20.87 0.27 0.00	27.36 0.64 0.00	27.07 0.50 0.00	28.13 0.47 0.00	27.85 0.33 0.00
MAPLE_RIDGE_WT_1 323574	27.59 -0.42 0.12	27.45 -0.39 0.01	25.80 -0.34 0.00	23.97 -0.32 0.00	24.71 -0.30 0.00	27.14 -0.30 0.00	27.43 -0.33 0.00	31.24 -0.35 0.06	32.18 -0.29 0.15	36.61 -0.33 0.10	37.35 -0.38 0.38	32.06 -0.43 0.59	29.41 -0.46 0.48	25.78 -0.48 0.43	17.84 -0.33 0.42	17.54 -0.36 0.27	18.31 -0.38 0.13	18.87 -0.39 0.10	19.37 -0.38 0.38	19.85 -0.31 0.44	26.15 -0.29 0.28	26.26 -0.21 0.09	27.30 -0.22 0.14	27.15 -0.22 0.15
MAPLE_RIDGE_WT_2 323611	27.59 -0.42 0.12	27.45 -0.39 0.01	25.80 -0.34 0.00	23.97 -0.32 0.00	24.71 -0.30 0.00	27.14 -0.30 0.00	27.43 -0.33 0.00	31.24 -0.35 0.06	32.18 -0.29 0.15	36.61 -0.33 0.10	37.35 -0.38 0.38	32.06 -0.43 0.59	29.41 -0.46 0.48	25.78 -0.48 0.43	17.84 -0.33 0.42	17.54 -0.36 0.27	18.31 -0.38 0.13	18.87 -0.39 0.10	19.37 -0.38 0.38	19.85 -0.31 0.44	26.15 -0.29 0.28	26.26 -0.21 0.09	27.30 -0.22 0.14	27.15 -0.22 0.15
MG INDUSTRY___DRP 24185	32.23 1.38 -2.72	29.40 1.34 -0.22	27.24 1.10 0.00	25.28 1.00 0.00	25.99 0.98 0.00	28.51 1.07 0.00	28.93 1.17 0.00	34.49 1.39 -1.45	37.35 1.44 -3.30	40.79 1.63 -2.13	48.24 1.60 -8.53	47.64 1.39 -13.17	41.06 1.24 -9.47	35.22 1.09 -7.44	24.86 0.73 -5.54	20.17 0.73 -1.27	18.56 0.75 1.00	19.06 0.77 1.08	27.44 0.79 -6.52	29.84 0.80 -8.44	33.21 1.07 -5.42	28.66 1.09 -1.01	31.52 1.13 -2.73	31.99 1.10 -3.37
MID___OSWEGATCHIE_HYD 23849	27.57 -0.56 0.00	27.09 -0.75 0.00	25.57 -0.58 0.00	23.78 -0.51 0.00	24.54 -0.48 0.00	27.11 -0.33 0.00	27.41 -0.36 0.00	31.37 -0.28 0.00	32.62 0.00 0.00	37.18 0.15 0.00	38.26 0.15 0.00	33.18 0.10 0.00	30.63 0.27 0.00	26.72 0.03 0.00	18.43 -0.17 0.00	17.97 -0.20 0.00	18.60 -0.21 0.00	19.05 -0.31 0.00	19.85 -0.28 0.00	20.31 -0.29 0.00	26.53 -0.19 0.00	26.24 -0.32 0.00	27.30 -0.36 0.00	27.08 -0.44 0.00
MID___RAQUETTE_HYD 23851	26.56 -1.58 0.00	26.20 -1.64 0.00	24.84 -1.31 0.00	23.00 -1.29 0.00	23.79 -1.23 0.00	26.40 -1.04 0.00	26.41 -1.36 0.00	30.17 -1.49 0.00	31.51 -1.11 0.00	35.93 -1.11 0.00	36.93 -1.18 0.00	31.99 -1.09 0.00	29.50 -0.85 0.00	25.76 -0.93 0.00	17.87 -0.73 0.00	17.37 -0.80 0.00	17.94 -0.87 0.00	18.37 -0.99 0.00	19.17 -0.97 0.00	19.61 -0.99 0.00	25.38 -1.34 0.00	25.15 -1.41 0.00	26.19 -1.47 0.00	26.06 -1.46 0.00
MILLIKEN___1 23584	28.02 -0.45 -0.34	27.29 -0.58 -0.03	25.80 -0.34 0.00	24.02 -0.27 0.00	24.79 -0.23 0.00	27.11 -0.33 0.00	27.55 -0.22 0.00	31.08 -0.76 -0.18	31.73 -1.30 -0.42	36.01 -1.30 -0.27	37.74 -1.45 -1.07	33.52 -1.22 -1.66	31.30 -1.27 -2.22	28.78 -0.53 -2.62	22.03 -0.17 -3.60	21.83 -0.13 -3.78	21.48 -0.09 -2.77	21.60 -0.19 -2.43	22.21 -0.20 -2.28	22.60 -0.12 -2.13	27.81 -0.24 -1.33	27.30 -0.19 -0.92	27.84 -0.47 -0.65	27.42 -0.52 -0.42
MILLIKEN___2 23585	28.02 -0.45 -0.34	27.29 -0.58 -0.03	25.80 -0.34 0.00	24.02 -0.27 0.00	24.79 -0.23 0.00	27.11 -0.33 0.00	27.55 -0.22 0.00	31.08 -0.76 -0.18	31.73 -1.30 -0.42	36.01 -1.30 -0.27	37.74 -1.45 -1.07	33.52 -1.22 -1.66	31.30 -1.27 -2.22	28.78 -0.53 -2.62	22.03 -0.17 -3.60	21.83 -0.13 -3.78	21.48 -0.09 -2.77	21.60 -0.19 -2.43	22.21 -0.20 -2.28	22.60 -0.12 -2.13	27.81 -0.24 -1.33	27.30 -0.19 -0.92	27.84 -0.47 -0.65	27.42 -0.52 -0.42
MILLIKEN___DIESEL 23629	28.02 -0.45 -0.34	27.29 -0.58 -0.03	25.80 -0.34 0.00	24.02 -0.27 0.00	24.79 -0.23 0.00	27.11 -0.33 0.00	27.55 -0.22 0.00	31.08 -0.76 -0.18	31.73 -1.30 -0.42	36.01 -1.30 -0.27	37.74 -1.45 -1.07	33.52 -1.22 -1.66	31.30 -1.27 -2.22	28.78 -0.53 -2.62	22.03 -0.17 -3.60	21.83 -0.13 -3.78	21.48 -0.09 -2.77	21.60 -0.19 -2.43	22.21 -0.20 -2.28	22.60 -0.12 -2.13	27.81 -0.24 -1.33	27.30 -0.19 -0.92	27.84 -0.47 -0.65	27.42 -0.52 -0.42
MILLSEAT___LFGE 323607	26.99 -1.43 -0.29	26.06 -1.81 -0.02	24.50 -1.65 0.00	22.85 -1.43 0.00	23.66 -1.35 0.00	25.38 -2.06 0.00	25.77 -2.00 0.00	30.41 -1.39 -0.15	30.52 -2.45 -0.35	34.71 -2.56 -0.23	35.74 -3.28 -0.91	31.74 -2.75 -1.40	29.64 -2.58 -1.87	26.86 -2.03 -2.20	20.18 -1.43 -3.01	20.00 -1.33 -3.16	19.80 -1.32 -2.31	20.15 -1.24 -2.03	20.68 -1.37 -1.91	20.78 -1.61 -1.79	25.89 -1.95 -1.12	25.63 -1.70 -0.77	26.60 -1.60 -0.55	25.60 -2.28 -0.36

MODEL_CITY_ENERGY 24167	26.33 -2.11 -0.31	25.45 -2.42 -0.02	23.92 -2.22 0.00	22.32 -1.97 0.00	23.14 -1.88 0.00	24.70 -2.74 0.00	24.99 -2.78 0.00	29.57 -2.25 -0.16	29.43 -3.56 -0.37	33.46 -3.81 -0.24	34.42 -4.65 -0.96	30.66 -3.90 -1.48	28.68 -3.64 -1.97	26.10 -2.91 -2.32	19.76 -2.01 -3.17	19.63 -1.87 -3.33	19.36 -1.88 -2.43	19.72 -1.78 -2.14	20.20 -1.95 -2.01	20.26 -2.22 -1.89	25.09 -2.81 -1.18	24.90 -2.47 -0.81	25.89 -2.35 -0.58	24.87 -3.03 -0.38
MODERN_LFGE__ 323580	26.33 -2.11 -0.31	25.45 -2.42 -0.02	23.92 -2.22 0.00	22.32 -1.97 0.00	23.14 -1.88 0.00	24.70 -2.74 0.00	24.99 -2.78 0.00	29.57 -2.25 -0.16	29.43 -3.56 -0.37	33.46 -3.81 -0.24	34.42 -4.65 -0.96	30.66 -3.90 -1.48	28.68 -3.64 -1.97	26.10 -2.91 -2.32	19.76 -2.01 -3.17	19.63 -1.87 -3.33	19.36 -1.88 -2.43	19.72 -1.78 -2.14	20.20 -1.95 -2.01	20.26 -2.22 -1.89	25.09 -2.81 -1.18	24.90 -2.47 -0.81	25.89 -2.35 -0.58	24.87 -3.03 -0.38
MOHAWK_PAPER__DRP 24187	32.66 1.74 -2.79	29.77 1.70 -0.22	27.53 1.39 0.00	25.55 1.26 0.00	26.24 1.23 0.00	28.84 1.40 0.00	29.35 1.58 0.00	35.01 1.87 0.00	37.99 1.99 -3.38	41.44 2.22 -2.18	49.02 2.17 -8.74	48.79 1.82 -13.89	42.48 1.55 -10.58	37.10 1.36 -9.05	27.50 0.95 -7.95	23.17 0.96 -4.03	21.61 1.00 -1.80	21.64 0.99 -1.29	29.16 0.95 -8.08	31.20 0.95 -9.66	34.37 1.31 -6.34	29.66 1.33 -1.77	32.17 1.41 -3.10	32.46 1.49 -3.45
MONGAUP__HYD 23641	33.50 3.38 -1.99	31.26 3.26 -0.16	28.97 2.82 0.00	26.86 2.57 0.00	27.54 2.53 0.00	30.30 2.85 0.00	31.18 3.42 0.00	36.80 4.08 -1.06	39.21 4.18 -2.41	43.52 4.93 -1.56	49.46 5.11 -6.24	55.41 4.57 -17.76	63.02 4.31 -28.35	70.65 3.82 -40.14	81.28 2.60 -60.09	89.48 2.54 -68.76	88.24 2.65 -66.78	78.78 2.77 -56.65	61.19 2.82 -38.23	53.99 2.88 -30.51	52.77 3.71 -22.34	48.58 3.59 -18.43	40.65 3.65 -9.34	33.38 3.39 -2.47
MONTAUK__DIESEL 23721	45.06 7.71 -9.22	40.65 7.32 -5.49	33.76 6.69 -0.92	30.21 5.93 0.00	31.07 6.05 0.00	33.86 6.42 0.00	35.11 7.33 -0.01	41.33 8.51 -1.17	46.01 9.33 -4.06	50.38 11.63 -1.72	57.51 12.58 -6.82	64.56 10.59 -20.89	74.00 10.11 -33.54	83.90 9.23 -47.98	96.80 6.15 -72.05	106.91 6.00 -82.74	106.49 6.19 -81.49	94.78 6.41 -69.01	72.72 6.62 -45.97	63.08 6.12 -36.36	61.97 8.34 -26.92	57.25 8.37 -22.32	47.87 8.35 -11.85	46.17 7.76 -10.89
MUNSVILLE_WIND_PWR 323609	30.58 1.83 -0.62	29.29 1.39 -0.05	27.56 1.41 0.00	25.62 1.34 0.00	26.41 1.40 0.00	29.06 1.62 0.00	29.85 2.08 0.00	34.36 2.37 -0.33	35.65 2.28 -0.75	40.22 2.70 -0.48	42.80 2.74 -1.94	38.49 2.41 -3.00	36.55 2.19 -4.01	33.36 1.92 -4.74	26.25 1.13 -6.52	26.18 1.16 -6.85	25.06 1.24 -5.01	24.95 1.18 -4.41	25.45 1.19 -4.13	25.75 1.30 -3.86	31.26 2.14 -2.41	30.17 1.94 -1.67	30.66 1.83 -1.18	29.91 1.62 -0.77
N SALMON__HYD 24042	26.44 -1.69 0.00	26.15 -1.70 0.00	24.78 -1.36 0.00	22.88 -1.41 0.00	23.69 -1.33 0.00	26.32 -1.13 0.00	26.19 -1.58 0.00	30.26 -1.39 0.00	31.51 -1.11 0.00	36.33 -0.70 0.00	37.39 -0.72 0.00	32.29 -0.79 0.00	29.84 -0.52 0.00	26.02 -0.67 0.00	18.06 -0.54 0.00	17.41 -0.76 0.00	17.96 -0.85 0.00	18.37 -0.99 0.00	19.21 -0.93 0.00	19.65 -0.95 0.00	25.28 -1.44 0.00	25.07 -1.49 0.00	26.17 -1.49 0.00	25.76 -1.76 0.00
N.E_GEN_SANDY PD 24062	32.91 2.25 -2.53	30.31 2.23 -0.24	28.00 1.86 0.00	25.96 1.68 0.00	26.69 1.68 0.00	29.31 1.87 0.00	29.85 2.08 0.00	35.55 2.53 -1.36	38.27 2.54 -3.11	41.89 2.85 -2.00	49.00 2.86 -8.03	52.43 2.51 -16.84	52.00 2.31 -19.34	52.58 2.03 -23.86	52.05 1.25 -32.21	53.13 1.22 -33.74	52.39 1.26 -32.32	47.85 1.34 -27.15	44.18 1.45 -22.60	42.00 1.50 -19.90	43.00 1.95 -14.33	38.15 1.97 -9.62	35.55 2.05 -5.84	33.00 1.95 -3.52
NARROWS_GT1_1 24228	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT1_2 24229	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT1_3 24230	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT1_4 24231	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT1_5 24232	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT1_6 24233	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT1_7 24234	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT1_8 24235	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56

NARROWS_GT2_1 24236	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT2_2 24237	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT2_3 24238	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT2_4 24239	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT2_5 24240	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT2_6 24241	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT2_7 24242	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NARROWS_GT2_8 24243	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56
NEG CAPITAL___MECHNVIL 23645	33.21 2.21 -2.77	30.32 2.26 -0.22	28.00 1.86 0.00	25.99 1.70 0.00	26.64 1.63 0.00	29.31 1.87 0.00	29.88 2.11 0.00	35.47 2.34 -1.48	38.56 2.58 -3.36	42.02 2.81 -2.17	49.54 2.74 -8.69	49.52 2.25 -14.19	43.70 1.94 -11.40	38.80 1.68 -10.42	29.90 1.12 -10.19	26.05 1.11 -6.76	24.52 1.11 -4.60	24.16 1.14 -3.66	30.73 1.17 -9.43	32.41 1.19 -10.62	35.47 1.66 -7.09	30.70 1.65 -2.49	32.85 1.80 -3.39	32.88 1.93 -3.44
NEG CENTRAL_HIGH_ACRES 23767	26.96 -1.41 -0.24	26.22 -1.64 -0.02	24.65 -1.49 0.00	23.00 -1.29 0.00	23.76 -1.25 0.00	25.74 -1.70 0.00	26.16 -1.61 0.00	30.45 -1.33 -0.13	31.11 -1.79 -0.29	35.33 -1.89 -0.18	36.64 -2.21 -0.74	32.41 -1.82 -1.15	30.21 -1.67 -1.52	27.15 -1.33 -1.80	20.11 -0.95 -2.46	19.86 -0.89 -2.58	19.81 -0.88 -1.89	20.19 -0.83 -1.66	20.79 -0.91 -1.56	21.03 -1.03 -1.46	26.27 -1.36 -0.91	25.89 -1.30 -0.63	26.75 -1.36 -0.45	26.05 -1.76 -0.29
NEG CENTRAL___DRP 24199	28.19 -0.20 -0.26	27.45 -0.42 -0.02	25.75 -0.39 0.00	23.99 -0.29 0.00	24.76 -0.25 0.00	27.00 -0.44 0.00	27.52 -0.25 0.00	31.60 -0.19 -0.14	32.44 -0.49 -0.31	36.79 -0.44 -0.20	38.31 -0.61 -0.81	33.83 -0.50 -1.24	31.46 -0.55 -1.66	28.30 -0.35 -1.95	21.00 -0.28 -2.68	20.75 -0.24 -2.81	20.66 -0.21 -2.05	20.96 -0.21 -1.81	21.59 -0.24 -1.70	21.94 -0.25 -1.59	27.52 -0.19 -0.99	27.06 -0.19 -0.68	27.87 -0.28 -0.49	27.34 -0.50 -0.32
NEG CENTRAL___INDECK 23768	28.47 0.00 -0.34	27.43 -0.45 -0.03	25.75 -0.39 0.00	24.04 -0.24 0.00	24.86 -0.15 0.00	26.92 -0.52 0.00	27.57 -0.19 0.00	32.21 0.38 -0.18	32.90 -0.13 -0.41	37.30 0.00 -0.27	38.72 -0.46 -1.06	34.33 -0.40 -1.64	32.08 -0.46 -2.18	28.97 -0.29 -2.57	21.79 -0.33 -3.53	21.60 -0.27 -3.69	21.28 -0.23 -2.70	21.54 -0.19 -2.38	22.11 -0.26 -2.24	22.38 -0.31 -2.10	27.84 -0.19 -1.31	27.33 -0.13 -0.90	28.19 -0.11 -0.64	27.31 -0.63 -0.42
NEG CENTRAL___SENECA 23627	28.30 -0.11 -0.28	27.48 -0.39 -0.02	25.78 -0.37 0.00	24.02 -0.27 0.00	24.81 -0.20 0.00	27.00 -0.44 0.00	27.57 -0.19 0.00	31.68 -0.13 -0.15	32.47 -0.49 -0.34	36.85 -0.41 -0.22	38.35 -0.65 -0.89	33.96 -0.50 -1.38	31.61 -0.58 -1.83	28.50 -0.35 -2.16	21.28 -0.28 -2.96	21.06 -0.22 -3.11	20.89 -0.19 -2.27	21.17 -0.19 -2.00	21.77 -0.24 -1.88	22.13 -0.23 -1.76	27.68 -0.13 -1.10	27.19 -0.13 -0.76	27.95 -0.25 -0.54	27.35 -0.52 -0.35
NEG CENTRAL___STATE_STREET 24147	28.69 0.31 -0.25	27.95 0.08 -0.02	26.27 0.13 0.00	24.46 0.17 0.00	25.26 0.25 0.00	27.61 0.16 0.00	28.10 0.33 0.00	32.14 0.35 -0.13	33.02 0.10 -0.31	37.49 0.26 -0.20	39.02 0.11 -0.79	34.44 0.13 -1.23	31.99 0.00 -1.64	28.84 0.21 -1.93	21.37 0.13 -2.65	21.12 0.16 -2.78	21.05 0.21 -2.03	21.31 0.15 -1.79	21.95 0.14 -1.68	22.39 0.23 -1.57	28.10 0.40 -0.98	27.58 0.35 -0.68	28.39 0.25 -0.48	27.89 0.06 -0.31
NEG MILLWOOD___DRP 24198	33.76 3.40 -2.22	31.20 3.17 -0.18	28.89 2.75 0.00	26.76 2.48 0.00	27.49 2.48 0.00	30.19 2.74 0.00	31.04 3.28 0.00	36.76 3.92 -1.18	39.33 4.01 -2.69	43.40 4.63 -1.74	49.88 4.80 -6.96	57.35 4.27 -20.00	65.86 4.10 -31.41	74.78 3.68 -44.41	87.46 2.57 -66.30	96.45 2.53 -75.75	95.47 2.63 -74.03	84.81 2.73 -62.72	65.32 2.78 -42.41	57.20 2.76 -33.85	55.17 3.55 -24.89	50.45 3.48 -20.41	41.57 3.54 -10.37	33.55 3.28 -2.75
NEG NORTH_FLCN_SEA 23793	26.89 -1.24 0.00	26.59 -1.25 0.00	25.20 -0.94 0.00	23.27 -1.02 0.00	24.09 -0.93 0.00	26.70 -0.74 0.00	26.63 -1.14 0.00	30.70 -0.95 0.00	31.90 -0.72 0.00	36.74 -0.30 0.00	37.84 -0.27 0.00	32.68 -0.40 0.00	30.17 -0.18 0.00	26.34 -0.35 0.00	18.30 -0.30 0.00	17.66 -0.51 0.00	18.23 -0.58 0.00	18.67 -0.70 0.00	19.49 -0.64 0.00	19.96 -0.64 0.00	25.68 -1.04 0.00	25.50 -1.06 0.00	26.58 -1.08 0.00	26.23 -1.29 0.00

NEG NORTH_KES_CHATEGAY 23792	26.64 -1.49 0.00	26.40 -1.45 0.00	24.99 -1.15 0.00	23.12 -1.17 0.00	23.91 -1.10 0.00	26.45 -0.99 0.00	26.38 -1.39 0.00	30.32 -1.33 0.00	31.51 -1.11 0.00	36.18 -0.85 0.00	37.27 -0.84 0.00	32.25 -0.83 0.00	29.72 -0.64 0.00	25.97 -0.72 0.00	18.09 -0.50 0.00	17.47 -0.71 0.00	18.04 -0.77 0.00	18.49 -0.87 0.00	19.29 -0.85 0.00	19.73 -0.87 0.00	25.41 -1.31 0.00	25.23 -1.33 0.00	26.30 -1.36 0.00	26.06 -1.46 0.00
NEG NORTH___ALICE_FALLS 23915	26.67 -1.46 0.00	26.37 -1.48 0.00	24.99 -1.15 0.00	23.07 -1.21 0.00	23.89 -1.13 0.00	26.54 -0.91 0.00	26.41 -1.36 0.00	30.58 -1.08 0.00	31.77 -0.85 0.00	36.63 -0.41 0.00	37.73 -0.38 0.00	32.58 -0.50 0.00	30.08 -0.27 0.00	26.26 -0.43 0.00	18.22 -0.37 0.00	17.57 -0.60 0.00	18.13 -0.68 0.00	18.55 -0.81 0.00	19.39 -0.74 0.00	19.84 -0.76 0.00	25.49 -1.23 0.00	25.31 -1.25 0.00	26.41 -1.24 0.00	25.95 -1.57 0.00
NEG NORTH___LWR_SARANAC 23913	26.67 -1.46 0.00	26.37 -1.48 0.00	24.99 -1.15 0.00	23.07 -1.21 0.00	23.89 -1.13 0.00	26.54 -0.91 0.00	26.41 -1.36 0.00	30.58 -1.08 0.00	31.77 -0.85 0.00	36.63 -0.41 0.00	37.73 -0.38 0.00	32.58 -0.50 0.00	30.08 -0.27 0.00	26.26 -0.43 0.00	18.24 -0.35 0.00	17.57 -0.60 0.00	18.13 -0.68 0.00	18.55 -0.81 0.00	19.39 -0.74 0.00	19.84 -0.76 0.00	25.49 -1.23 0.00	25.31 -1.25 0.00	26.41 -1.24 0.00	25.95 -1.57 0.00
NEG NORTH___PLATTSBURG 23628	26.67 -1.46 0.00	26.37 -1.48 0.00	24.99 -1.15 0.00	23.07 -1.21 0.00	23.89 -1.13 0.00	26.54 -0.91 0.00	26.41 -1.36 0.00	30.58 -1.08 0.00	31.77 -0.85 0.00	36.63 -0.41 0.00	37.73 -0.38 0.00	32.58 -0.50 0.00	30.08 -0.27 0.00	26.26 -0.43 0.00	18.22 -0.37 0.00	17.57 -0.60 0.00	18.13 -0.68 0.00	18.55 -0.81 0.00	19.39 -0.74 0.00	19.84 -0.76 0.00	25.49 -1.23 0.00	25.31 -1.25 0.00	26.41 -1.24 0.00	25.95 -1.57 0.00
NEG WEST_LEA_LOCKPORT 23791	26.44 -2.00 -0.30	25.56 -2.31 -0.02	24.00 -2.14 0.00	22.39 -1.89 0.00	23.21 -1.80 0.00	24.81 -2.63 0.00	25.13 -2.64 0.00	29.69 -2.12 -0.16	29.59 -3.39 -0.37	33.61 -3.67 -0.24	34.56 -4.50 -0.95	30.77 -3.77 -1.46	28.77 -3.52 -1.94	26.15 -2.83 -2.29	19.78 -1.95 -3.13	19.64 -1.82 -3.28	19.38 -1.82 -2.40	19.75 -1.72 -2.11	20.21 -1.91 -1.99	20.30 -2.16 -1.86	25.18 -2.70 -1.16	25.00 -2.36 -0.80	25.99 -2.24 -0.57	24.98 -2.92 -0.37
NEG WEST___LANCASTR 23811	26.95 -1.55 -0.37	25.98 -1.89 -0.03	24.31 -1.83 0.00	22.68 -1.60 0.00	23.49 -1.53 0.00	25.22 -2.22 0.00	25.77 -2.00 0.00	30.11 -1.74 -0.20	30.39 -2.67 -0.45	34.29 -3.04 -0.29	35.49 -3.77 -1.15	31.56 -3.31 -1.78	29.53 -3.19 -2.37	26.84 -2.64 -2.79	20.50 -1.92 -3.82	20.43 -1.74 -4.00	19.99 -1.75 -2.93	20.23 -1.70 -2.57	20.69 -1.87 -2.43	20.87 -2.00 -2.27	25.87 -2.27 -1.42	25.57 -1.97 -0.98	26.39 -1.96 -0.70	25.61 -2.37 -0.46
NEG_PENN_ALLEGHNY 23528	29.43 0.59 -0.71	28.29 0.39 -0.06	26.41 0.26 0.00	24.60 0.32 0.00	25.34 0.33 0.00	27.72 0.27 0.00	28.30 0.53 0.00	32.79 0.76 -0.38	34.09 0.62 -0.86	38.25 0.67 -0.55	40.86 0.53 -2.21	36.93 0.43 -3.42	35.19 0.30 -4.53	32.33 0.29 -5.34	26.01 0.09 -7.32	25.98 0.15 -7.66	24.58 0.17 -5.60	24.44 0.15 -4.93	24.94 0.16 -4.65	25.16 0.21 -4.36	29.89 0.45 -2.72	28.88 0.45 -1.87	29.43 0.44 -1.33	28.70 0.30 -0.87
NEG___GEN_MONROE 24207	27.57 -0.82 -0.26	26.70 -1.17 -0.02	25.12 -1.02 0.00	23.44 -0.85 0.00	24.24 -0.78 0.00	26.18 -1.26 0.00	26.68 -1.08 0.00	31.28 -0.51 -0.14	31.75 -1.17 -0.31	36.09 -1.15 -0.20	37.31 -1.60 -0.80	33.03 -1.29 -1.24	30.84 -1.15 -1.64	27.75 -0.88 -1.94	20.60 -0.65 -2.66	20.38 -0.58 -2.78	20.30 -0.55 -2.04	20.67 -0.48 -1.79	21.26 -0.56 -1.69	21.46 -0.72 -1.58	26.80 -0.91 -0.98	26.42 -0.82 -0.68	27.37 -0.77 -0.48	26.46 -1.38 -0.32
NEPA___ENERGY 23901	27.51 -1.04 -0.42	26.49 -1.39 -0.03	24.76 -1.39 0.00	23.12 -1.17 0.00	23.91 -1.10 0.00	25.82 -1.62 0.00	26.52 -1.25 0.00	30.64 -1.23 -0.22	31.17 -1.96 -0.51	34.88 -2.48 -0.33	36.33 -3.09 -1.31	32.26 -2.84 -2.02	30.27 -2.76 -2.68	27.45 -2.40 -3.16	21.16 -1.77 -4.33	21.11 -1.60 -4.54	20.52 -1.60 -3.31	20.69 -1.59 -2.92	21.23 -1.65 -2.75	21.51 -1.67 -2.58	26.51 -1.82 -1.61	26.05 -1.62 -1.11	26.76 -1.69 -0.79	26.25 -1.79 -0.52
NEVERSink___HYD 23608	33.02 3.01 -1.88	30.95 2.95 -0.15	28.78 2.64 0.00	26.76 2.48 0.00	27.44 2.43 0.00	30.05 2.61 0.00	30.71 2.94 0.00	36.07 3.42 -1.00	38.35 3.46 -2.28	42.65 4.15 -1.47	48.30 4.31 -5.88	51.65 3.94 -14.63	56.82 3.70 -22.76	61.35 3.20 -31.46	67.40 2.18 -46.62	73.18 2.14 -52.86	70.96 2.22 -49.93	64.18 2.32 -42.49	52.16 2.40 -29.63	47.20 2.49 -24.11	47.36 3.34 -17.30	43.79 3.21 -14.02	38.27 3.24 -7.38	32.90 3.05 -2.33
NEWTON___FALLS_HYD 23847	27.57 -0.56 0.00	27.09 -0.75 0.00	25.57 -0.58 0.00	23.78 -0.51 0.00	24.54 -0.48 0.00	27.11 -0.33 0.00	27.41 -0.36 0.00	31.37 -0.28 0.00	32.62 0.00 0.00	37.18 0.15 0.00	38.26 0.15 0.00	33.18 0.10 0.00	30.63 0.27 0.00	26.72 0.03 0.00	18.43 -0.17 0.00	17.97 -0.20 0.00	18.60 -0.21 0.00	19.05 -0.31 0.00	19.85 -0.28 0.00	20.31 -0.29 0.00	26.53 -0.19 0.00	26.24 -0.32 0.00	27.30 -0.36 0.00	27.08 -0.44 0.00
NIAGARA___ 23760	26.04 -2.39 -0.30	25.22 -2.65 -0.02	23.69 -2.46 0.00	22.10 -2.19 0.00	22.91 -2.10 0.00	24.45 -2.99 0.00	24.69 -3.08 0.00	29.22 -2.60 -0.16	29.07 -3.91 -0.37	33.01 -4.26 -0.24	34.03 -5.03 -0.95	30.31 -4.23 -1.46	28.38 -3.92 -1.94	25.88 -3.10 -2.29	19.63 -2.10 -3.13	19.47 -1.98 -3.28	19.21 -1.99 -2.40	19.59 -1.88 -2.11	20.07 -2.05 -1.99	20.11 -2.35 -1.86	24.83 -3.05 -1.16	24.63 -2.74 -0.80	25.60 -2.63 -0.57	24.59 -3.30 -0.37
NINE_MILE_1 23575	27.53 -0.73 -0.13	27.05 -0.81 -0.01	25.36 -0.78 0.00	23.58 -0.70 0.00	24.31 -0.70 0.00	26.59 -0.85 0.00	26.99 -0.78 0.00	30.96 -0.76 -0.07	31.90 -0.88 -0.16	36.18 -0.96 -0.10	37.46 -1.07 -0.42	32.83 -0.89 -0.64	30.36 -0.85 -0.85	27.00 -0.69 -1.01	19.49 -0.48 -1.38	19.17 -0.45 -1.45	19.40 -0.47 -1.06	19.83 -0.46 -0.93	20.51 -0.50 -0.87	20.90 -0.51 -0.82	26.59 -0.64 -0.51	26.28 -0.64 -0.35	27.25 -0.66 -0.25	26.92 -0.77 -0.16
NINE_MILE_2 23744	27.53 -0.73 -0.13	27.05 -0.81 -0.01	25.36 -0.78 0.00	23.58 -0.70 0.00	24.31 -0.70 0.00	26.59 -0.85 0.00	26.99 -0.78 0.00	30.96 -0.76 -0.07	31.90 -0.88 -0.16	36.18 -0.96 -0.10	37.46 -1.07 -0.41	32.83 -0.89 -0.64	30.38 -0.82 -0.85	27.00 -0.69 -1.00	19.48 -0.48 -1.37	19.16 -0.45 -1.44	19.39 -0.47 -1.05	19.82 -0.46 -0.92	20.50 -0.50 -0.87	20.90 -0.51 -0.81	26.59 -0.64 -0.51	26.27 -0.64 -0.35	27.24 -0.66 -0.25	26.91 -0.77 -0.16
NM_CAPITAL___DRP 24208	32.39 1.49 -2.76	29.51 1.45 -0.22	27.32 1.18 0.00	25.35 1.07 0.00	26.04 1.03 0.00	28.59 1.15 0.00	29.13 1.36 0.00	34.74 1.61 -1.47	37.67 1.70 -3.35	41.08 1.89 -2.16	48.64 1.87 -8.66	48.39 1.55 -13.76	42.11 1.34 -10.43	36.76 1.20 -8.87	27.14 0.84 -7.71	22.81 0.85 -3.79	21.29 0.88 -1.60	21.36 0.89 -1.11	28.87 0.83 -7.91	30.93 0.82 -9.51	34.08 1.12 -6.24	29.38 1.12 -1.70	31.93 1.22 -3.06	32.19 1.24 -3.42
NM_CENTRAL___DRP 24181	28.22 -0.08 -0.17	27.64 -0.22 -0.01	25.91 -0.24 0.00	24.09 -0.19 0.00	24.84 -0.18 0.00	27.17 -0.27 0.00	27.66 -0.11 0.00	31.77 0.03 -0.09	32.79 -0.03 -0.21	37.21 0.04 -0.13	38.60 -0.04 -0.53	33.90 0.00 -0.82	31.40 -0.06 -1.11	27.98 -0.03 -1.31	20.32 -0.07 -1.80	20.02 -0.05 -1.90	20.16 -0.04 -1.39	20.53 -0.06 -1.23	21.19 -0.08 -1.14	21.59 -0.06 -1.06	27.41 0.03 -0.66	27.00 -0.03 -0.46	27.95 -0.03 -0.32	27.54 -0.19 -0.21

NM_FRONTIER___DRP 24179	26.10 -2.33 -0.31	25.28 -2.59 -0.02	23.74 -2.41 0.00	22.15 -2.14 0.00	22.96 -2.05 0.00	24.51 -2.94 0.00	24.71 -3.05 0.00	29.28 -2.53 -0.16	29.11 -3.88 -0.37	33.05 -4.22 -0.24	34.04 -5.03 -0.96	30.33 -4.23 -1.48	28.38 -3.95 -1.97	25.89 -3.12 -2.32	19.64 -2.14 -3.18	19.51 -2.00 -3.34	19.23 -2.01 -2.44	19.61 -1.90 -2.15	20.06 -2.09 -2.02	20.10 -2.39 -1.89	24.85 -3.05 -1.18	24.67 -2.71 -0.81	25.67 -2.57 -0.58	24.63 -3.28 -0.38
NM_ST_REGIS___HYD 24053	26.50 -1.63 0.00	26.17 -1.67 0.00	24.81 -1.33 0.00	22.95 -1.34 0.00	23.74 -1.28 0.00	26.37 -1.07 0.00	26.32 -1.44 0.00	30.17 -1.49 0.00	31.48 -1.14 0.00	36.00 -1.04 0.00	37.04 -1.07 0.00	32.05 -1.03 0.00	29.56 -0.79 0.00	25.81 -0.88 0.00	17.91 -0.69 0.00	17.37 -0.80 0.00	17.92 -0.88 0.00	18.36 -1.01 0.00	19.17 -0.97 0.00	19.61 -0.99 0.00	25.33 -1.39 0.00	25.10 -1.46 0.00	26.17 -1.49 0.00	25.98 -1.54 0.00
NORTHPORT___1 23551	41.51 4.16 -9.22	37.33 4.01 -5.47	30.62 3.58 -0.89	27.47 3.18 0.00	28.27 3.25 0.00	30.93 3.49 0.00	32.00 4.22 -0.01	37.73 4.91 -1.17	41.63 4.96 -4.06	44.38 5.63 -1.72	50.65 5.72 -6.82	58.64 4.66 -20.89	68.29 4.40 -33.54	78.56 3.90 -47.98	92.99 2.34 -72.05	103.17 2.25 -82.74	102.62 2.31 -81.49	90.85 2.48 -69.01	68.90 2.80 -45.97	59.56 2.60 -36.36	57.30 3.66 -26.92	52.82 3.93 -22.32	43.63 4.12 -11.85	42.40 3.99 -10.89
NORTHPORT___2 23552	41.51 4.16 -9.22	37.33 4.01 -5.47	30.62 3.58 -0.89	27.47 3.18 0.00	28.27 3.25 0.00	30.93 3.49 0.00	32.00 4.22 -0.01	37.73 4.91 -1.17	41.63 4.96 -4.06	44.38 5.63 -1.72	50.65 5.72 -6.82	58.64 4.66 -20.89	68.29 4.40 -33.54	78.56 3.90 -47.98	92.99 2.34 -72.05	103.17 2.25 -82.74	102.62 2.31 -81.49	90.85 2.48 -69.01	68.90 2.80 -45.97	59.56 2.60 -36.36	57.30 3.66 -26.92	52.82 3.93 -22.32	43.63 4.12 -11.85	42.40 3.99 -10.89
NORTHPORT___3 23553	40.95 3.60 -9.22	36.91 3.59 -5.47	30.17 3.14 -0.89	27.08 2.79 0.00	27.84 2.83 0.00	30.49 3.05 0.00	31.50 3.72 -0.01	37.25 4.43 -1.17	40.95 4.27 -4.06	43.48 4.74 -1.71	49.84 4.92 -6.81	58.00 4.04 -20.89	67.74 3.85 -33.53	78.10 3.44 -47.97	92.76 2.12 -72.04	102.96 2.05 -82.74	102.40 2.11 -81.49	90.57 2.21 -69.00	68.55 2.46 -45.96	59.20 2.25 -36.35	56.78 3.15 -26.91	52.25 3.37 -22.32	42.99 3.49 -11.85	41.71 3.30 -10.89
NORTHPORT___4 23650	40.95 3.60 -9.22	36.91 3.59 -5.47	30.17 3.14 -0.89	27.08 2.79 0.00	27.84 2.83 0.00	30.49 3.05 0.00	31.50 3.72 -0.01	37.25 4.43 -1.17	40.95 4.27 -4.06	43.48 4.74 -1.71	49.84 4.92 -6.81	58.00 4.04 -20.89	67.74 3.85 -33.53	78.10 3.44 -47.97	92.76 2.12 -72.04	102.96 2.05 -82.74	102.40 2.11 -81.49	90.57 2.21 -69.00	68.55 2.46 -45.96	59.20 2.25 -36.35	56.78 3.15 -26.91	52.25 3.37 -22.32	42.99 3.49 -11.85	41.71 3.30 -10.89
NORTHPORT___IC 23718	41.51 4.16 -9.22	37.33 4.01 -5.47	30.62 3.58 -0.89	27.47 3.18 0.00	28.27 3.25 0.00	30.93 3.49 0.00	32.00 4.22 -0.01	37.73 4.91 -1.17	41.63 4.96 -4.06	44.38 5.63 -1.72	50.65 5.72 -6.82	58.64 4.66 -20.89	68.29 4.40 -33.54	78.56 3.90 -47.98	92.99 2.34 -72.05	103.17 2.25 -82.74	102.62 2.31 -81.49	90.85 2.48 -69.01	68.90 2.80 -45.97	59.56 2.60 -36.36	57.30 3.66 -26.92	52.82 3.93 -22.32	43.63 4.12 -11.85	42.40 3.99 -10.89
NPX_GEN_1385_PROXY 323591	34.00 3.74 -2.13	37.00 3.65 -5.51	30.38 3.35 -0.89	27.30 3.01 0.00	28.09 3.08 0.00	30.73 3.29 0.00	31.77 4.00 -0.01	37.38 4.56 -1.17	37.00 4.47 0.09	41.00 5.11 1.15	45.00 5.18 -1.71	47.00 4.17 -9.75	49.05 3.98 -14.72	53.00 3.52 -22.79	53.34 2.08 -32.66	53.51 2.00 -33.34	52.00 2.05 -31.14	49.75 2.21 -28.18	45.00 2.52 -22.35	43.00 2.31 -20.10	43.00 3.26 -13.02	38.00 3.53 -7.90	34.00 3.71 -2.63	36.00 3.58 -4.90
NPX_GEN_CSC 323557	41.62 4.30 -9.18	37.68 4.32 -5.52	31.04 3.97 -0.92	27.81 3.52 0.00	28.62 3.60 0.00	31.28 3.84 0.00	32.41 4.64 -0.01	37.98 5.16 -1.17	41.83 5.15 -4.06	44.90 6.15 -1.72	51.34 6.40 -6.82	59.10 5.13 -20.89	68.81 4.92 -33.54	79.12 4.46 -47.98	93.44 2.79 -72.05	103.61 2.69 -82.74	103.09 2.78 -81.49	91.27 2.90 -69.01	69.26 3.16 -45.97	59.82 2.86 -36.36	57.67 4.03 -26.92	53.24 4.36 -22.32	43.65 4.48 -11.51	42.94 4.18 -11.23
NSINS_S_GLNS_FALLS 23858	33.18 2.22 -2.83	30.24 2.17 -0.23	27.90 1.75 0.00	25.86 1.58 0.00	26.49 1.48 0.00	29.20 1.76 0.00	29.77 2.00 0.00	35.12 1.96 -1.51	38.36 2.32 -3.43	41.73 2.48 -2.21	49.30 2.32 -8.86	49.58 1.75 -14.74	44.36 1.61 -12.40	39.92 1.36 -11.87	31.82 0.82 -12.40	28.31 0.80 -9.34	26.62 0.71 -7.09	26.03 0.89 -5.78	31.90 0.97 -10.80	33.28 0.99 -11.69	36.07 1.47 -7.88	31.19 1.46 -3.17	32.96 1.58 -3.72	32.84 1.82 -3.50
NUCOR_STEEL___DRP 24197	28.44 0.06 -0.25	27.70 -0.17 -0.02	26.07 -0.08 0.00	24.29 0.00 0.00	25.06 0.05 0.00	27.36 -0.08 0.00	27.85 0.08 0.00	31.82 0.03 -0.13	32.63 -0.29 -0.31	37.08 -0.15 -0.20	38.56 -0.34 -0.79	34.04 -0.26 -1.22	31.62 -0.36 -1.63	28.56 -0.05 -1.92	21.21 -0.02 -2.64	20.96 0.02 -2.77	20.89 0.06 -2.02	21.16 0.02 -1.78	21.78 -0.02 -1.67	22.22 0.06 -1.56	27.83 0.13 -0.97	27.37 0.13 -0.67	28.14 0.00 -0.48	27.64 -0.19 -0.31
NYISO_LBMP_REFERENCE 24008	28.13 0.00 0.00	27.84 0.00 0.00	26.14 0.00 0.00	24.29 0.00 0.00	25.01 0.00 0.00	27.44 0.00 0.00	27.77 0.00 0.00	31.65 0.00 0.00	32.62 0.00 0.00	37.04 0.00 0.00	38.11 0.00 0.00	33.08 0.00 0.00	30.35 0.00 0.00	26.69 0.00 0.00	18.60 0.00 0.00	18.17 0.00 0.00	18.81 0.00 0.00	19.36 0.00 0.00	20.13 0.00 0.00	20.60 0.00 0.00	26.72 0.00 0.00	26.56 0.00 0.00	27.66 0.00 0.00	27.52 0.00 0.00
NYPA_BRENTWD___GT 24164	41.94 4.59 -9.22	37.75 4.40 -5.50	31.03 3.92 -0.96	27.78 3.50 0.00	28.59 3.58 0.00	31.28 3.84 0.00	32.39 4.61 -0.01	38.20 5.38 -1.17	42.16 5.48 -4.06	45.12 6.37 -1.72	51.26 6.33 -6.82	59.17 5.19 -20.89	68.84 4.95 -33.54	78.99 4.32 -47.98	93.32 2.68 -72.05	103.50 2.58 -82.74	102.96 2.65 -81.49	91.16 2.79 -69.01	69.24 3.14 -45.97	59.86 2.90 -36.36	57.70 4.06 -26.92	53.22 4.33 -22.32	44.16 4.65 -11.85	42.81 4.40 -10.89
NYPA_GOWANUS___GT5 24156	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.41 5.26 -42.11	94.69 5.45 -51.13	175.97 4.63 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.00 2.74 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	175.97 3.98 -144.33	80.85 3.77 -49.56
NYPA_GOWANUS___GT6 24157	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.41 5.26 -42.11	94.69 5.45 -51.13	175.97 4.63 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.00 2.74 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	175.97 3.98 -144.33	80.85 3.77 -49.56
NYPA_HARLEM__RVR__GT1 24160	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.11 2.82 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.04 4.44 -14.99	55.53 5.11 -13.39	54.13 5.30 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.44 2.36 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.51 3.77 -25.18	55.11 3.96 -23.50	40.63 3.63 -9.48

NYPA_HARLEM__RVR_GT2 24161	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.11 2.82 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.04 4.44 -14.99	55.53 5.11 -13.39	54.13 5.30 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.44 2.36 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.51 3.77 -25.18	55.11 3.96 -23.50	40.63 3.63 -9.48
NYPA_KENT____GT 24152	72.62 3.83 -40.66	37.75 3.68 -6.22	29.37 3.22 -0.01	27.18 2.89 -0.01	27.95 2.93 -0.01	30.63 3.18 -0.01	32.19 3.67 -0.76	46.11 4.46 -10.00	68.42 4.53 -31.27	73.67 5.19 -31.45	78.90 5.34 -35.45	129.36 4.53 -91.75	133.07 3.92 -98.80	70.88 3.39 -40.80	31.01 2.27 -10.15	70.88 2.25 -50.45	44.24 2.31 -23.12	70.88 2.40 -49.12	70.88 2.52 -48.23	70.88 2.68 -47.61	70.88 3.58 -40.58	80.88 3.69 -50.63	129.25 3.93 -97.67	64.88 3.69 -33.67
NYPA_POUCH1____GT 24155	110.81 3.85 -78.82	43.79 3.68 -12.27	29.37 3.22 -0.01	27.18 2.89 -0.01	27.92 2.90 -0.01	30.61 3.16 -0.01	32.18 3.64 -0.77	46.24 4.46 -10.13	87.19 4.57 -50.00	95.65 5.15 -53.47	110.67 5.34 -67.23	229.78 4.57 -192.13	229.68 3.95 -195.38	241.76 3.39 -211.68	263.20 2.29 -242.32	263.19 2.27 -242.75	263.23 2.33 -242.09	262.65 2.42 -240.87	263.13 2.54 -240.46	263.59 2.72 -240.27	263.53 3.63 -233.17	229.90 3.75 -199.60	229.83 3.93 -198.24	75.65 3.69 -44.44
NYPA_VERNON____GT2 24162	50.55 3.74 -18.68	33.99 3.59 -2.55	29.29 3.14 -0.01	27.14 2.84 -0.01	27.88 2.85 -0.01	30.58 3.13 -0.01	32.14 3.61 -0.76	46.05 4.40 -10.00	58.31 4.47 -21.22	62.90 5.07 -20.79	63.10 5.22 -19.77	82.78 4.47 -45.24	90.14 3.82 -55.96	75.53 3.34 -45.50	71.60 2.23 -50.77	92.03 2.22 -71.64	82.53 2.29 -61.43	83.87 2.34 -62.16	69.33 2.46 -46.74	63.46 2.64 -40.22	61.85 3.53 -31.61	64.59 3.64 -34.39	82.50 3.84 -51.00	48.92 3.61 -17.79
NYPA_VERNON____GT3 24163	50.55 3.74 -18.68	33.99 3.59 -2.55	29.29 3.14 -0.01	27.14 2.84 -0.01	27.88 2.85 -0.01	30.58 3.13 -0.01	32.14 3.61 -0.76	46.05 4.40 -10.00	58.31 4.47 -21.22	62.90 5.07 -20.79	63.10 5.22 -19.77	82.78 4.47 -45.24	90.14 3.82 -55.96	75.53 3.34 -45.50	71.60 2.23 -50.77	92.03 2.22 -71.64	82.53 2.29 -61.43	83.87 2.34 -62.16	69.33 2.46 -46.74	63.46 2.64 -40.22	61.85 3.53 -31.61	64.59 3.64 -34.39	82.50 3.84 -51.00	48.92 3.61 -17.79
NYPA__ASTORIA_CC1 323568	39.02 3.71 -7.17	32.04 3.56 -0.63	29.26 3.11 -0.01	27.11 2.82 -0.01	27.87 2.85 -0.01	30.55 3.10 -0.01	32.11 3.58 -0.76	45.99 4.34 -10.00	52.04 4.44 -14.99	55.46 5.04 -13.39	54.02 5.18 -10.72	58.37 4.40 -20.89	67.65 3.76 -33.53	77.91 3.26 -47.96	92.82 2.19 -72.03	103.06 2.16 -82.72	102.52 2.24 -81.47	90.65 2.30 -68.99	68.48 2.40 -45.95	59.57 2.62 -36.36	57.13 3.50 -26.91	55.35 3.61 -25.18	54.97 3.82 -23.50	40.60 3.61 -9.48
NYPA__ASTORIA_CC2 323569	39.02 3.71 -7.17	32.04 3.56 -0.63	29.26 3.11 -0.01	27.11 2.82 -0.01	27.87 2.85 -0.01	30.55 3.10 -0.01	32.11 3.58 -0.76	45.99 4.34 -10.00	52.04 4.44 -14.99	55.46 5.04 -13.39	54.02 5.18 -10.72	58.37 4.40 -20.89	67.65 3.76 -33.53	77.91 3.26 -47.96	92.82 2.19 -72.03	103.06 2.16 -82.72	102.52 2.24 -81.47	90.65 2.30 -68.99	68.48 2.40 -45.95	59.57 2.62 -36.36	57.13 3.50 -26.91	55.35 3.61 -25.18	54.97 3.82 -23.50	40.60 3.61 -9.48
NYPA__HOLTSVILL 23794	41.68 4.33 -9.22	37.53 4.20 -5.48	30.85 3.79 -0.92	27.66 3.38 0.00	28.44 3.43 0.00	31.12 3.68 0.00	32.22 4.44 -0.01	37.92 5.10 -1.17	41.86 5.19 -4.06	44.79 6.04 -1.72	51.15 6.21 -6.82	58.94 4.96 -20.89	68.63 4.74 -33.54	78.91 4.24 -47.98	93.27 2.62 -72.05	103.46 2.54 -82.74	102.92 2.61 -81.49	91.12 2.75 -69.01	69.12 3.02 -45.97	59.72 2.76 -36.36	57.56 3.93 -26.92	53.14 4.25 -22.32	43.91 4.40 -11.85	42.59 4.18 -10.89
NYPA__HELLGATE_GT1 24158	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.11 2.82 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.04 4.44 -14.99	55.53 5.11 -13.39	54.13 5.30 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.51 3.77 -25.18	55.11 3.96 -23.50	40.63 3.63 -9.48
NYPA__HELLGATE_GT2 24159	38.99 3.69 -7.17	31.92 3.45 -0.63	29.24 3.08 -0.01	27.11 2.82 -0.01	27.82 2.80 -0.01	30.55 3.10 -0.01	32.01 3.50 -0.74	45.92 4.27 -10.00	52.04 4.44 -14.99	55.53 5.11 -13.39	54.13 5.30 -10.72	58.44 4.47 -20.89	67.53 3.64 -33.53	77.83 3.18 -47.96	92.75 2.12 -72.03	103.00 2.11 -82.72	102.46 2.18 -81.47	90.60 2.25 -68.99	68.42 2.34 -45.95	59.57 2.62 -36.36	57.21 3.58 -26.91	55.51 3.77 -25.18	55.11 3.96 -23.50	40.63 3.63 -9.48
NYS_BARGE__HYD 23848	26.49 -1.94 -0.30	25.61 -2.26 -0.02	24.05 -2.09 0.00	22.44 -1.85 0.00	23.26 -1.75 0.00	24.86 -2.58 0.00	25.19 -2.58 0.00	29.76 -2.06 -0.16	29.69 -3.29 -0.36	33.71 -3.56 -0.23	34.67 -4.38 -0.94	30.86 -3.67 -1.45	28.82 -3.46 -1.93	26.21 -2.75 -2.27	19.79 -1.92 -3.11	19.65 -1.78 -3.26	19.40 -1.79 -2.38	19.77 -1.68 -2.09	20.25 -1.85 -1.97	20.32 -2.12 -1.85	25.25 -2.62 -1.15	25.07 -2.28 -0.79	26.07 -2.16 -0.57	25.03 -2.86 -0.37
O.H._GEN_BRUCE 24063	26.00 -2.39 -0.26	25.26 -2.65 -0.06	23.69 -2.46 0.00	22.12 -2.16 0.00	22.91 -2.10 0.00	24.48 -2.96 0.00	24.69 -3.08 0.00	29.25 -2.56 -0.16	29.09 -3.88 -0.36	33.04 -4.22 -0.23	34.04 -4.99 -0.92	30.34 -4.17 -1.42	28.39 -3.85 -1.89	25.88 -3.04 -2.23	19.59 -2.06 -3.05	19.43 -1.94 -3.20	19.19 -1.96 -2.34	19.56 -1.86 -2.06	20.06 -2.01 -1.94	20.11 -2.31 -1.82	24.86 -2.99 -1.13	24.66 -2.68 -0.78	25.27 -2.60 -0.21	24.96 -3.28 -0.71
OAK_ORCHARD__HYD 24046	27.31 -1.07 -0.25	26.53 -1.34 -0.02	24.94 -1.20 0.00	23.27 -1.02 0.00	24.06 -0.95 0.00	25.99 -1.45 0.00	26.43 -1.33 0.00	30.90 -0.89 -0.13	31.45 -1.47 -0.30	35.75 -1.48 -0.19	37.01 -1.87 -0.77	32.75 -1.52 -1.19	30.57 -1.37 -1.58	27.49 -1.07 -1.87	20.39 -0.76 -2.56	20.14 -0.71 -2.68	20.09 -0.68 -1.96	20.49 -0.60 -1.72	21.07 -0.68 -1.62	21.29 -0.82 -1.52	26.57 -1.10 -0.95	26.21 -1.01 -0.65	27.10 -1.02 -0.46	26.31 -1.51 -0.30
OCC_CHEM__DRP 24175	26.16 -2.28 -0.31	25.31 -2.56 -0.02	23.76 -2.38 0.00	22.17 -2.11 0.00	22.99 -2.03 0.00	24.53 -2.91 0.00	24.77 -3.00 0.00	29.32 -2.50 -0.16	29.14 -3.85 -0.37	33.09 -4.19 -0.24	34.08 -4.99 -0.96	30.37 -4.20 -1.49	28.41 -3.92 -1.98	25.90 -3.12 -2.33	19.67 -2.12 -3.19	19.52 -2.00 -3.34	19.24 -2.01 -2.44	19.61 -1.90 -2.15	20.08 -2.07 -2.02	20.13 -2.37 -1.90	24.88 -3.02 -1.18	24.69 -2.68 -0.81	25.69 -2.54 -0.58	24.65 -3.25 -0.38
OLIN_CORP_DRP 24177	26.25 -2.19 -0.31	25.39 -2.48 -0.02	23.84 -2.30 0.00	22.25 -2.04 0.00	23.06 -1.95 0.00	24.64 -2.80 0.00	24.91 -2.86 0.00	29.44 -2.37 -0.17	29.31 -3.69 -0.38	33.32 -3.96 -0.24	34.28 -4.80 -0.98	30.55 -4.04 -1.51	28.59 -3.76 -2.00	26.03 -3.02 -2.36	19.76 -2.06 -3.23	19.63 -1.93 -3.39	19.35 -1.94 -2.48	19.70 -1.84 -2.18	20.17 -2.01 -2.05	20.23 -2.29 -1.92	25.03 -2.89 -1.20	24.84 -2.55 -0.83	25.81 -2.43 -0.59	24.80 -3.11 -0.39
ONONDAGA_REF_OCCRA 23987	28.35 0.03 -0.19	27.72 -0.14 -0.02	26.01 -0.13 0.00	24.19 -0.10 0.00	24.94 -0.08 0.00	27.31 -0.14 0.00	27.77 0.00 0.00	31.91 0.16 -0.10	32.95 0.10 -0.24	37.37 0.19 -0.15	38.87 0.15 -0.61	34.15 0.13 -0.94	31.68 0.06 -1.26	28.29 0.11 -1.50	20.67 0.02 -2.06	20.37 0.04 -2.16	20.45 0.06 -1.58	20.78 0.02 -1.39	21.45 0.02 -1.30	21.85 0.04 -1.21	27.64 0.16 -0.76	27.19 0.11 -0.53	28.11 0.08 -0.37	27.68 -0.08 -0.24

ONONDAGA___COGEN 23986	28.25 -0.08 -0.20	27.64 -0.22 -0.02	25.93 -0.21 0.00	24.12 -0.17 0.00	24.86 -0.15 0.00	27.20 -0.25 0.00	27.66 -0.11 0.00	31.79 0.03 -0.11	32.80 -0.07 -0.24	37.19 0.00 -0.16	38.67 -0.08 -0.63	33.99 -0.07 -0.98	31.54 -0.12 -1.30	28.18 -0.05 -1.54	20.62 -0.09 -2.11	20.32 -0.07 -2.22	20.40 -0.04 -1.62	20.73 -0.06 -1.43	21.39 -0.08 -1.34	21.79 -0.06 -1.25	27.53 0.03 -0.78	27.08 -0.03 -0.54	28.01 -0.03 -0.38	27.58 -0.19 -0.25
ONTARIO___LFGE 23819	28.30 -0.11 -0.28	27.48 -0.39 -0.02	25.78 -0.37 0.00	24.02 -0.27 0.00	24.81 -0.20 0.00	27.00 -0.44 0.00	27.57 -0.19 0.00	31.68 -0.13 -0.15	32.47 -0.49 -0.34	36.85 -0.41 -0.22	38.35 -0.65 -0.89	33.96 -0.50 -1.38	31.61 -0.58 -1.83	28.50 -0.35 -2.16	21.28 -0.28 -2.96	21.06 -0.22 -3.11	20.89 -0.19 -2.27	21.17 -0.19 -2.00	21.77 -0.24 -1.88	22.13 -0.23 -1.76	27.68 -0.13 -1.10	27.19 -0.13 -0.76	27.95 -0.25 -0.54	27.35 -0.52 -0.35
OSWEGATCHIE___HYD 24044	27.57 -0.56 0.00	27.09 -0.75 0.00	25.57 -0.58 0.00	23.78 -0.51 0.00	24.54 -0.48 0.00	27.11 -0.33 0.00	27.41 -0.36 0.00	31.37 -0.28 0.00	32.62 0.00 0.00	37.18 0.15 0.00	38.26 0.15 0.00	33.18 0.10 0.00	30.63 0.27 0.00	26.72 0.03 0.00	18.43 -0.17 0.00	17.97 -0.20 0.00	18.60 -0.21 0.00	19.05 -0.31 0.00	19.85 -0.28 0.00	20.31 -0.29 0.00	26.53 -0.19 0.00	26.24 -0.32 0.00	27.30 -0.36 0.00	27.08 -0.44 0.00
OSWEGO___5 23606	27.75 -0.53 -0.15	27.22 -0.64 -0.01	25.54 -0.60 0.00	23.75 -0.53 0.00	24.49 -0.53 0.00	26.78 -0.66 0.00	27.18 -0.58 0.00	31.20 -0.54 -0.08	32.15 -0.65 -0.19	36.45 -0.70 -0.12	37.79 -0.80 -0.48	33.16 -0.66 -0.74	30.70 -0.64 -0.98	27.34 -0.51 -1.16	19.81 -0.37 -1.59	19.50 -0.35 -1.67	19.69 -0.34 -1.22	20.09 -0.35 -1.07	20.76 -0.38 -1.01	21.15 -0.39 -0.94	26.85 -0.45 -0.59	26.52 -0.45 -0.41	27.45 -0.50 -0.29	27.11 -0.61 -0.19
OSWEGO___6 23613	27.75 -0.53 -0.15	27.22 -0.64 -0.01	25.54 -0.60 0.00	23.75 -0.53 0.00	24.49 -0.53 0.00	26.78 -0.66 0.00	27.18 -0.58 0.00	31.20 -0.54 -0.08	32.15 -0.65 -0.19	36.45 -0.70 -0.12	37.79 -0.80 -0.48	33.16 -0.66 -0.74	30.70 -0.64 -0.98	27.34 -0.51 -1.16	19.81 -0.37 -1.59	19.50 -0.35 -1.67	19.69 -0.34 -1.22	20.09 -0.35 -1.07	20.76 -0.38 -1.01	21.15 -0.39 -0.94	26.85 -0.45 -0.59	26.52 -0.45 -0.41	27.45 -0.50 -0.29	27.11 -0.61 -0.19
OUTOKUMPU-AB___DRP 24206	26.67 -1.77 -0.31	25.75 -2.12 -0.03	24.18 -1.96 0.00	22.56 -1.72 0.00	23.39 -1.63 0.00	25.00 -2.44 0.00	25.35 -2.42 0.00	29.89 -1.93 -0.17	29.87 -3.13 -0.38	33.91 -3.37 -0.24	34.86 -4.23 -0.98	30.99 -3.61 -1.52	28.97 -3.40 -2.01	26.34 -2.72 -2.37	19.93 -1.92 -3.25	19.82 -1.76 -3.41	19.53 -1.77 -2.49	19.87 -1.68 -2.19	20.33 -1.87 -2.06	20.41 -2.12 -1.93	25.39 -2.54 -1.21	25.24 -2.15 -0.83	26.20 -2.05 -0.59	25.21 -2.70 -0.39
OXBOW___ 24026	26.47 -1.97 -0.31	25.59 -2.28 -0.02	24.05 -2.09 0.00	22.42 -1.87 0.00	23.24 -1.78 0.00	24.81 -2.63 0.00	25.13 -2.64 0.00	29.70 -2.12 -0.17	29.60 -3.39 -0.38	33.61 -3.67 -0.24	34.59 -4.50 -0.97	30.78 -3.80 -1.50	28.77 -3.58 -2.00	26.19 -2.86 -2.35	19.83 -1.99 -3.22	19.70 -1.85 -3.38	19.41 -1.86 -2.47	19.77 -1.76 -2.17	20.23 -1.95 -2.04	20.31 -2.20 -1.92	25.19 -2.73 -1.20	25.05 -2.34 -0.82	26.03 -2.21 -0.59	25.02 -2.89 -0.38
PEEKSKILL___ 23653	33.50 3.21 -2.16	31.02 3.01 -0.17	28.73 2.59 0.00	26.62 2.33 0.00	27.37 2.35 0.00	29.99 2.55 0.00	30.85 3.08 0.00	36.54 3.74 -1.15	39.02 3.78 -2.61	43.02 4.30 -1.68	49.33 4.46 -6.76	57.58 3.87 -20.63	67.03 3.58 -33.09	77.15 3.15 -47.31	91.76 2.14 -71.03	101.83 2.11 -81.55	101.25 2.18 -80.26	89.60 2.27 -67.97	67.80 2.36 -45.31	58.87 2.41 -35.86	56.40 3.15 -26.53	51.69 3.13 -22.00	41.90 3.26 -10.98	33.25 3.05 -2.67
PGE MADISON___WINDPWR 24146	30.58 1.83 -0.62	29.29 1.39 -0.05	27.56 1.41 0.00	25.62 1.34 0.00	26.41 1.40 0.00	29.06 1.62 0.00	29.85 2.08 0.00	34.36 2.37 -0.33	35.65 2.28 -0.75	40.22 2.70 -0.48	42.80 2.74 -1.94	38.49 2.41 -3.00	36.55 2.19 -4.01	33.36 1.92 -4.74	26.25 1.13 -6.52	26.18 1.16 -6.85	25.06 1.24 -5.01	24.95 1.18 -4.41	25.45 1.19 -4.13	25.75 1.30 -3.86	31.26 2.14 -2.41	30.17 1.94 -1.67	30.66 1.83 -1.18	29.91 1.62 -0.77
PIERCEFIELD___HYD 23852	26.56 -1.58 0.00	26.20 -1.64 0.00	24.84 -1.31 0.00	23.00 -1.29 0.00	23.79 -1.23 0.00	26.40 -1.04 0.00	26.41 -1.36 0.00	30.17 -1.49 0.00	31.51 -1.11 0.00	35.93 -1.11 0.00	36.93 -1.18 0.00	31.99 -1.09 0.00	29.50 -0.85 0.00	25.76 -0.93 0.00	17.87 -0.73 0.00	17.37 -0.80 0.00	17.94 -0.87 0.00	18.37 -0.99 0.00	19.17 -0.97 0.00	19.61 -0.99 0.00	25.38 -1.34 0.00	25.15 -1.41 0.00	26.19 -1.47 0.00	26.06 -1.46 0.00
PINELAWN_CC_1 323563	41.79 4.42 -9.24	37.67 4.23 -5.59	31.04 3.74 -1.16	27.61 3.33 0.00	28.42 3.40 0.00	31.09 3.65 0.00	32.14 4.36 -0.01	38.01 5.19 -1.17	41.64 4.96 -4.06	44.42 5.67 -1.72	50.65 5.72 -6.82	58.71 4.73 -20.89	68.38 4.49 -33.54	78.67 4.00 -47.98	93.14 2.49 -72.05	103.32 2.40 -82.74	102.77 2.46 -81.49	90.94 2.58 -69.01	68.96 2.86 -45.97	59.60 2.64 -36.36	57.32 3.69 -26.92	52.79 3.90 -22.32	43.63 4.12 -11.85	42.32 3.91 -10.89
PJM_GEN_KEystone 24065	29.61 -0.68 -2.15	29.65 1.59 -0.22	27.45 1.31 0.00	25.50 1.21 0.00	26.26 1.25 0.00	28.68 1.23 0.00	29.56 1.69 -0.10	35.71 2.12 -1.94	37.49 1.92 -2.95	40.91 2.11 -1.77	45.09 2.02 -4.96	48.76 1.72 -13.96	53.73 1.49 -21.89	58.73 1.31 -30.73	65.20 0.84 -45.76	71.20 0.87 -52.15	70.47 0.92 -50.74	63.59 0.97 -43.26	50.76 1.01 -29.62	45.52 1.07 -23.85	45.74 1.52 -17.50	42.53 1.57 -14.40	36.18 1.63 -6.89	32.23 1.51 -3.19
PJM_GEN_NEPTUNE_PROXY 323594	41.13 3.83 -9.17	36.97 3.68 -5.45	30.12 3.22 -0.76	27.18 2.89 0.00	27.94 2.93 0.00	30.57 3.13 0.00	31.55 3.78 -0.01	37.35 4.53 -1.17	41.18 4.50 -4.06	43.90 5.15 -1.72	50.23 5.30 -6.82	58.34 4.37 -20.89	68.05 4.16 -33.54	78.35 3.68 -47.98	92.92 2.27 -72.05	103.12 2.20 -82.74	102.58 2.28 -81.49	90.73 2.36 -69.01	68.76 2.66 -45.97	59.43 2.47 -36.36	57.08 3.45 -26.92	52.55 3.67 -22.32	42.98 3.82 -11.51	42.39 3.63 -11.23
PLEASANTVLY___LBMP 24000	33.34 2.95 -2.25	30.84 2.81 -0.18	28.55 2.41 0.00	26.45 2.16 0.00	27.19 2.18 0.00	29.83 2.39 0.00	30.60 2.83 0.00	36.27 3.42 -1.20	38.80 3.46 -2.73	42.76 3.96 -1.76	49.24 4.08 -7.05	59.49 3.54 -22.87	70.32 3.28 -36.69	82.41 2.88 -52.84	100.01 1.93 -79.48	111.51 1.89 -91.44	111.82 1.97 -91.03	98.37 2.03 -76.97	73.12 2.13 -50.85	62.79 2.18 -40.01	59.43 2.86 -29.85	54.24 2.87 -24.81	42.90 2.99 -12.26	33.09 2.78 -2.79
POLETTI___ 23519	38.81 3.66 -7.02	31.94 3.48 -0.62	29.15 3.01 0.00	27.01 2.72 0.00	27.77 2.75 0.00	30.46 3.02 0.00	32.03 3.53 -0.74	45.59 4.21 -9.73	47.71 4.27 -10.82	47.87 4.89 -5.94	50.48 5.03 -7.34	58.31 4.33 -20.89	67.77 3.89 -33.53	78.07 3.42 -47.97	92.94 2.31 -72.04	103.17 2.27 -82.73	102.64 2.35 -81.48	90.78 2.42 -69.00	68.59 2.50 -45.96	59.57 2.62 -36.36	57.05 3.42 -26.91	52.34 3.45 -22.32	42.47 3.68 -11.13	40.23 3.44 -9.27
PORT_JEFF_3 23555	41.80 4.44 -9.22	37.65 4.32 -5.49	30.96 3.90 -0.92	27.76 3.47 0.00	28.57 3.55 0.00	31.23 3.79 0.00	32.33 4.55 -0.01	38.04 5.22 -1.17	41.99 5.32 -4.06	45.01 6.26 -1.72	51.41 6.48 -6.82	58.97 5.00 -20.89	68.60 4.70 -33.54	78.91 4.24 -47.98	93.29 2.64 -72.05	103.48 2.56 -82.74	102.94 2.63 -81.49	91.12 2.75 -69.01	69.10 3.00 -45.97	59.72 2.76 -36.36	57.59 3.95 -26.92	53.30 4.41 -22.32	44.08 4.56 -11.85	42.70 4.29 -10.89

PORT_JEFF_4 23616	41.80 4.44 -9.22	37.65 4.32 -5.49	30.96 3.90 -0.92	27.76 3.47 0.00	28.57 3.55 0.00	31.23 3.79 0.00	32.33 4.55 -0.01	38.04 5.22 -1.17	41.99 5.32 -4.06	45.01 6.26 -1.72	51.41 6.48 -6.82	58.97 5.00 -20.89	68.60 4.70 -33.54	78.91 4.24 -47.98	93.29 2.64 -72.05	103.48 2.56 -82.74	102.94 2.63 -81.49	91.12 2.75 -69.01	69.10 3.00 -45.97	59.72 2.76 -36.36	57.59 3.95 -26.92	53.30 4.41 -22.32	44.08 4.56 -11.85	42.70 4.29 -10.89
PORT_JEFF_IC 23713	41.91 4.56 -9.22	37.73 4.40 -5.49	31.07 4.00 -0.93	27.83 3.55 0.00	28.64 3.63 0.00	31.34 3.90 0.00	32.44 4.66 -0.01	38.17 5.35 -1.17	42.12 5.45 -4.06	45.16 6.41 -1.72	51.60 6.67 -6.82	59.00 5.03 -20.89	68.69 4.80 -33.54	78.99 4.32 -47.98	93.34 2.70 -72.05	103.53 2.62 -82.74	102.99 2.69 -81.49	91.18 2.81 -69.01	69.16 3.06 -45.97	59.76 2.80 -36.36	57.64 4.01 -26.92	53.45 4.57 -22.32	44.19 4.67 -11.85	42.81 4.40 -10.89
PPL PILGRIM_ST_GT1 24216	41.94 4.59 -9.22	37.75 4.40 -5.50	31.03 3.92 -0.96	27.78 3.50 0.00	28.59 3.58 0.00	31.28 3.84 0.00	32.39 4.61 -0.01	38.20 5.38 -1.17	42.16 5.48 -4.06	45.12 6.37 -1.72	51.26 6.33 -6.82	59.17 5.19 -20.89	68.84 4.95 -33.54	78.99 4.32 -47.98	93.32 2.68 -72.05	103.50 2.58 -82.74	102.96 2.65 -81.49	91.16 2.79 -69.01	69.24 3.14 -45.97	59.86 2.90 -36.36	57.70 4.06 -26.92	53.22 4.33 -22.32	44.16 4.65 -11.85	42.81 4.40 -10.89
PPL PILGRIM_ST_GT2 24217	41.94 4.59 -9.22	37.75 4.40 -5.50	31.03 3.92 -0.96	27.78 3.50 0.00	28.59 3.58 0.00	31.28 3.84 0.00	32.39 4.61 -0.01	38.20 5.38 -1.17	42.16 5.48 -4.06	45.12 6.37 -1.72	51.26 6.33 -6.82	59.17 5.19 -20.89	68.84 4.95 -33.54	78.99 4.32 -47.98	93.32 2.68 -72.05	103.50 2.58 -82.74	102.96 2.65 -81.49	91.16 2.79 -69.01	69.24 3.14 -45.97	59.86 2.90 -36.36	57.70 4.06 -26.92	53.22 4.33 -22.32	44.16 4.65 -11.85	42.81 4.40 -10.89
PPL_SHRM_GT3 24213	41.63 4.28 -9.22	37.62 4.29 -5.49	31.01 3.95 -0.92	27.78 3.50 0.00	28.59 3.58 0.00	31.26 3.81 0.00	32.39 4.61 -0.01	37.92 5.10 -1.17	41.80 5.12 -4.06	44.83 6.07 -1.72	51.26 6.33 -6.82	59.00 5.03 -20.89	68.72 4.83 -33.54	79.04 4.38 -47.98	93.38 2.73 -72.05	103.57 2.65 -82.74	103.03 2.73 -81.49	91.24 2.87 -69.01	69.22 3.12 -45.97	59.78 2.82 -36.36	57.64 4.01 -26.92	53.22 4.33 -22.32	43.97 4.45 -11.85	42.56 4.16 -10.89
PPL_SHRM_GT4 24214	41.63 4.28 -9.22	37.62 4.29 -5.49	31.01 3.95 -0.92	27.78 3.50 0.00	28.59 3.58 0.00	31.26 3.81 0.00	32.39 4.61 -0.01	37.92 5.10 -1.17	41.80 5.12 -4.06	44.83 6.07 -1.72	51.26 6.33 -6.82	59.00 5.03 -20.89	68.72 4.83 -33.54	79.04 4.38 -47.98	93.38 2.73 -72.05	103.57 2.65 -82.74	103.03 2.73 -81.49	91.24 2.87 -69.01	69.22 3.12 -45.97	59.78 2.82 -36.36	57.64 4.01 -26.92	53.22 4.33 -22.32	43.97 4.45 -11.85	42.56 4.16 -10.89
PROJECT___ORANGE 1 24174	28.22 -0.08 -0.17	27.64 -0.22 -0.01	25.93 -0.21 0.00	24.12 -0.17 0.00	24.84 -0.18 0.00	27.20 -0.25 0.00	27.66 -0.11 0.00	31.81 0.06 -0.09	32.80 -0.03 -0.21	37.25 0.07 -0.13	38.65 0.00 -0.54	33.92 0.00 -0.84	31.45 -0.03 -1.13	28.03 0.00 -1.34	20.37 -0.06 -1.84	20.07 -0.04 -1.93	20.21 -0.02 -1.42	20.57 -0.04 -1.25	21.23 -0.06 -1.16	21.61 -0.06 -1.08	27.42 0.03 -0.67	27.03 0.00 -0.47	27.96 -0.03 -0.33	27.54 -0.19 -0.21
PROJECT___ORANGE 2 24166	28.22 -0.08 -0.17	27.64 -0.22 -0.01	25.93 -0.21 0.00	24.12 -0.17 0.00	24.84 -0.18 0.00	27.20 -0.25 0.00	27.66 -0.11 0.00	31.81 0.06 -0.09	32.80 -0.03 -0.21	37.25 0.07 -0.13	38.65 0.00 -0.54	33.92 0.00 -0.84	31.45 -0.03 -1.13	28.03 0.00 -1.34	20.37 -0.06 -1.84	20.07 -0.04 -1.93	20.21 -0.02 -1.42	20.57 -0.04 -1.25	21.23 -0.06 -1.16	21.61 -0.06 -1.08	27.42 0.03 -0.67	27.03 0.00 -0.47	27.96 -0.03 -0.33	27.54 -0.19 -0.21
PYRITES___HYD 24023	26.61 -1.52 0.00	26.26 -1.59 0.00	24.89 -1.25 0.00	23.02 -1.26 0.00	23.81 -1.20 0.00	26.45 -0.99 0.00	26.49 -1.28 0.00	30.32 -1.33 0.00	31.67 -0.95 0.00	36.15 -0.89 0.00	37.20 -0.91 0.00	32.25 -0.83 0.00	29.75 -0.61 0.00	25.94 -0.75 0.00	17.96 -0.63 0.00	17.47 -0.71 0.00	18.04 -0.77 0.00	18.47 -0.89 0.00	19.25 -0.89 0.00	19.69 -0.91 0.00	25.54 -1.18 0.00	25.29 -1.27 0.00	26.30 -1.36 0.00	26.15 -1.38 0.00
RAMAPO___LBMP 323565	33.39 3.15 -2.11	30.99 2.98 -0.17	28.68 2.54 0.00	26.59 2.31 0.00	27.32 2.30 0.00	29.97 2.52 0.00	30.82 3.05 0.00	36.45 3.67 -1.12	38.86 3.69 -2.55	42.90 4.22 -1.65	49.06 4.34 -6.60	56.55 3.80 -19.66	65.33 3.46 -31.52	74.65 3.04 -44.91	88.03 2.06 -67.37	97.49 2.04 -77.28	96.61 2.11 -75.69	85.69 2.19 -64.14	65.34 2.28 -42.93	57.02 2.35 -34.07	54.93 3.10 -25.12	50.44 3.08 -20.79	41.30 3.21 -10.43	33.13 3.00 -2.61
RANKINE___ 23646	26.64 -1.83 -0.34	25.70 -2.17 -0.03	24.10 -2.04 0.00	22.49 -1.80 0.00	23.31 -1.70 0.00	24.95 -2.50 0.00	25.32 -2.44 0.00	29.81 -2.03 -0.18	29.86 -3.16 -0.41	33.82 -3.48 -0.26	34.85 -4.31 -1.05	31.03 -3.67 -1.62	29.05 -3.46 -2.15	26.45 -2.78 -2.54	20.12 -1.95 -3.48	20.00 -1.82 -3.64	19.65 -1.82 -2.66	19.96 -1.74 -2.34	20.41 -1.93 -2.21	20.52 -2.14 -2.07	25.44 -2.57 -1.29	25.22 -2.23 -0.89	26.13 -2.16 -0.63	25.21 -2.72 -0.41
RAVENSWOOD_GT2_1 24244	38.96 3.66 -7.17	31.96 3.48 -0.63	29.15 3.01 0.00	27.01 2.72 0.00	27.77 2.75 0.00	30.43 2.99 0.00	32.05 3.53 -0.76	45.89 4.24 -10.00	48.00 4.31 -11.08	48.00 4.89 -6.08	50.50 5.03 -7.36	58.34 4.37 -20.89	67.77 3.89 -33.53	78.07 3.42 -47.97	92.94 2.31 -72.04	103.17 2.27 -82.73	102.64 2.35 -81.48	90.78 2.42 -69.00	68.61 2.52 -45.96	59.57 2.62 -36.36	57.08 3.45 -26.91	52.39 3.51 -22.32	42.50 3.71 -11.13	40.49 3.50 -9.48
RAVENSWOOD_GT2_2 24245	38.96 3.66 -7.17	31.96 3.48 -0.63	29.15 3.01 0.00	27.01 2.72 0.00	27.77 2.75 0.00	30.43 2.99 0.00	32.05 3.53 -0.76	45.89 4.24 -10.00	48.00 4.31 -11.08	48.00 4.89 -6.08	50.50 5.03 -7.36	58.34 4.37 -20.89	67.77 3.89 -33.53	78.07 3.42 -47.97	92.94 2.31 -72.04	103.17 2.27 -82.73	102.64 2.35 -81.48	90.78 2.42 -69.00	68.61 2.52 -45.96	59.57 2.62 -36.36	57.08 3.45 -26.91	52.39 3.51 -22.32	42.50 3.71 -11.13	40.49 3.50 -9.48
RAVENSWOOD_GT2_3 24246	38.99 3.69 -7.17	31.99 3.51 -0.63	29.18 3.03 0.00	27.03 2.74 0.00	27.79 2.78 0.00	30.46 3.02 0.00	32.08 3.55 -0.76	45.92 4.27 -10.00	48.03 4.34 -11.08	48.04 4.93 -6.08	50.54 5.07 -7.36	58.37 4.40 -20.89	67.80 3.92 -33.53	78.10 3.44 -47.97	92.96 2.32 -72.04	103.19 2.29 -82.73	102.66 2.37 -81.48	90.80 2.44 -69.00	68.63 2.54 -45.96	59.59 2.64 -36.36	57.13 3.50 -26.91	52.41 3.53 -22.32	42.53 3.73 -11.13	40.52 3.52 -9.48
RAVENSWOOD_GT2_4 24247	38.99 3.69 -7.17	31.99 3.51 -0.63	29.18 3.03 0.00	27.03 2.74 0.00	27.79 2.78 0.00	30.46 3.02 0.00	32.08 3.55 -0.76	45.92 4.27 -10.00	48.03 4.34 -11.08	48.04 4.93 -6.08	50.54 5.07 -7.36	58.37 4.40 -20.89	67.80 3.92 -33.53	78.10 3.44 -47.97	92.96 2.32 -72.04	103.19 2.29 -82.73	102.66 2.37 -81.48	90.80 2.44 -69.00	68.63 2.54 -45.96	59.59 2.64 -36.36	57.13 3.50 -26.91	52.41 3.53 -22.32	42.53 3.73 -11.13	40.52 3.52 -9.48
RAVENSWOOD_GT3_1 24248	38.96 3.66 -7.17	31.96 3.48 -0.63	29.15 3.01 0.00	27.01 2.72 0.00	27.77 2.75 0.00	30.43 2.99 0.00	32.05 3.53 -0.76	45.89 4.24 -10.00	48.00 4.31 -11.08	48.00 4.89 -6.08	50.50 5.03 -7.36	58.34 4.37 -20.89	67.77 3.89 -33.53	78.07 3.42 -47.97	92.94 2.31 -72.04	103.17 2.27 -82.73	102.64 2.35 -81.48	90.78 2.42 -69.00	68.61 2.52 -45.96	59.57 2.62 -36.36	57.08 3.45 -26.91	52.39 3.51 -22.32	42.50 3.71 -11.13	40.49 3.50 -9.48

RAVENSWOOD_GT3_2 24249	38.96 3.66 -7.17	31.96 3.48 -0.63	29.15 3.01 0.00	27.01 2.72 0.00	27.77 2.75 0.00	30.43 2.99 0.00	32.05 3.53 -0.76	45.89 4.24 -10.00	48.00 4.31 -11.08	48.00 4.89 -6.08	50.50 5.03 -7.36	58.34 4.37 -20.89	67.77 3.89 -33.53	78.07 3.42 -47.97	92.94 2.31 -72.04	103.17 2.27 -82.73	102.64 2.35 -81.48	90.78 2.42 -69.00	68.61 2.52 -45.96	59.57 2.62 -36.36	57.08 3.45 -26.91	52.39 3.51 -22.32	42.50 3.71 -11.13	40.49 3.50 -9.48
RAVENSWOOD_GT3_3 24250	39.02 3.71 -7.17	32.01 3.54 -0.63	29.20 3.06 0.00	27.05 2.77 0.00	27.82 2.80 0.00	30.49 3.05 0.00	32.11 3.58 -0.76	45.95 4.30 -10.00	48.07 4.37 -11.08	48.11 5.00 -6.08	50.61 5.14 -7.36	58.40 4.43 -20.89	67.83 3.95 -33.53	78.13 3.47 -47.97	92.98 2.34 -72.04	103.21 2.31 -82.73	102.68 2.39 -81.48	90.82 2.46 -69.00	68.65 2.56 -45.96	59.63 2.68 -36.36	57.16 3.53 -26.91	52.44 3.56 -22.32	42.55 3.76 -11.13	40.55 3.55 -9.48
RAVENSWOOD_GT3_4 24251	39.02 3.71 -7.17	32.01 3.54 -0.63	29.20 3.06 0.00	27.05 2.77 0.00	27.82 2.80 0.00	30.49 3.05 0.00	32.11 3.58 -0.76	45.95 4.30 -10.00	48.07 4.37 -11.08	48.11 5.00 -6.08	50.61 5.14 -7.36	58.40 4.43 -20.89	67.83 3.95 -33.53	78.13 3.47 -47.97	92.98 2.34 -72.04	103.21 2.31 -82.73	102.68 2.39 -81.48	90.82 2.46 -69.00	68.65 2.56 -45.96	59.63 2.68 -36.36	57.16 3.53 -26.91	52.44 3.56 -22.32	42.55 3.76 -11.13	40.55 3.55 -9.48
RAVENSWOOD_GT_1 23729	50.55 3.74 -18.68	33.99 3.59 -2.55	29.29 3.14 -0.01	27.14 2.84 -0.01	27.88 2.85 -0.01	30.58 3.13 -0.01	32.14 3.61 -0.76	46.05 4.40 -10.00	58.31 4.47 -21.22	62.90 5.07 -20.79	63.10 5.22 -19.77	82.78 4.47 -45.24	90.14 3.82 -55.96	75.53 3.42 -45.50	71.60 2.23 -50.77	92.03 2.22 -71.64	82.53 2.29 -61.43	83.87 2.34 -62.16	69.33 2.46 -46.74	63.46 2.64 -40.22	61.85 3.53 -31.61	64.59 3.64 -34.39	82.50 3.84 -51.00	48.92 3.61 -17.79
RAVENSWOOD_GT_10 24258	40.29 3.66 -8.50	32.18 3.48 -0.85	29.15 3.01 0.00	27.00 2.72 0.00	27.76 2.75 0.00	30.43 2.99 0.00	32.05 3.53 -0.76	45.89 4.24 -10.00	48.26 4.31 -11.34	48.00 4.89 -6.07	51.15 5.03 -8.01	61.15 4.37 -23.70	70.36 3.89 -36.12	77.79 3.42 -47.68	90.49 2.31 -69.58	101.89 2.27 -81.45	100.33 2.35 -79.17	89.99 2.42 -68.21	68.70 2.52 -46.05	60.02 2.62 -36.80	57.62 3.45 -27.45	53.12 3.51 -23.05	44.23 3.71 -12.86	41.45 3.50 -10.43
RAVENSWOOD_GT_11 24259	40.29 3.66 -8.50	32.18 3.48 -0.85	29.15 3.01 0.00	27.00 2.72 0.00	27.76 2.75 0.00	30.43 2.99 0.00	32.05 3.53 -0.76	45.89 4.24 -10.00	48.26 4.31 -11.34	48.00 4.89 -6.07	51.15 5.03 -8.01	61.15 4.37 -23.70	70.36 3.89 -36.12	77.79 3.42 -47.68	90.49 2.31 -69.58	101.89 2.27 -81.45	100.33 2.35 -79.17	89.99 2.42 -68.21	68.70 2.52 -46.05	60.02 2.62 -36.80	57.62 3.45 -27.45	53.12 3.51 -23.05	44.23 3.71 -12.86	41.45 3.50 -10.43
RAVENSWOOD_GT_4 24252	47.73 3.66 -15.94	33.39 3.45 -2.10	29.12 2.98 0.00	26.98 2.70 0.00	27.74 2.73 0.00	30.40 2.96 0.00	32.03 3.50 -0.76	45.86 4.21 -10.00	49.70 4.27 -12.81	48.00 4.89 -6.07	54.79 5.03 -11.65	76.84 4.33 -39.43	84.88 3.92 -50.61	76.23 3.44 -46.09	76.77 2.32 -55.85	94.75 2.29 -74.28	87.39 2.37 -66.21	85.59 2.44 -63.79	69.22 2.54 -46.55	62.51 2.62 -39.30	60.65 3.45 -30.49	57.17 3.48 -27.13	53.88 3.68 -22.54	46.80 3.47 -15.81
RAVENSWOOD_GT_5 24254	47.73 3.66 -15.94	33.39 3.45 -2.10	29.12 2.98 0.00	26.98 2.70 0.00	27.74 2.73 0.00	30.40 2.96 0.00	32.03 3.50 -0.76	45.86 4.21 -10.00	49.70 4.27 -12.81	48.00 4.89 -6.07	54.79 5.03 -11.65	76.84 4.33 -39.43	84.88 3.92 -50.61	76.23 3.44 -46.09	76.77 2.32 -55.85	94.75 2.29 -74.28	87.39 2.37 -66.21	85.59 2.44 -63.79	69.22 2.54 -46.55	62.51 2.62 -39.30	60.65 3.45 -30.49	57.17 3.48 -27.13	53.88 3.68 -22.54	46.80 3.47 -15.81
RAVENSWOOD_GT_6 24253	47.73 3.66 -15.94	33.39 3.45 -2.10	29.12 2.98 0.00	26.98 2.70 0.00	27.74 2.73 0.00	30.40 2.96 0.00	32.03 3.50 -0.76	45.86 4.21 -10.00	49.70 4.27 -12.81	48.00 4.89 -6.07	54.79 5.03 -11.65	76.84 4.33 -39.43	84.88 3.92 -50.61	76.23 3.44 -46.09	76.77 2.32 -55.85	94.75 2.29 -74.28	87.39 2.37 -66.21	85.59 2.44 -63.79	69.22 2.54 -46.55	62.51 2.62 -39.30	60.65 3.45 -30.49	57.17 3.48 -27.13	53.88 3.68 -22.54	46.80 3.47 -15.81
RAVENSWOOD_GT_7 24255	47.73 3.66 -15.94	33.39 3.45 -2.10	29.12 2.98 0.00	26.98 2.70 0.00	27.74 2.73 0.00	30.40 2.96 0.00	32.03 3.50 -0.76	45.86 4.21 -10.00	49.70 4.27 -12.81	48.00 4.89 -6.07	54.79 5.03 -11.65	76.84 4.33 -39.43	84.88 3.92 -50.61	76.23 3.44 -46.09	76.77 2.32 -55.85	94.75 2.29 -74.28	87.39 2.37 -66.21	85.59 2.44 -63.79	69.22 2.54 -46.55	62.51 2.62 -39.30	60.65 3.45 -30.49	57.17 3.48 -27.13	53.88 3.68 -22.54	46.80 3.47 -15.81
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.29 3.66 -8.50	32.18 3.48 -0.85	29.15 3.01 0.00	27.00 2.72 0.00	27.76 2.75 0.00	30.43 2.99 0.00	32.05 3.53 -0.76	45.89 4.24 -10.00	48.26 4.31 -11.34	48.00 4.89 -6.07	51.15 5.03 -8.01	61.15 4.37 -23.70	70.36 3.89 -36.12	77.79 3.42 -47.68	90.49 2.31 -69.58	101.89 2.27 -81.45	100.33 2.35 -79.17	89.99 2.42 -68.21	68.70 2.52 -46.05	60.02 2.62 -36.80	57.62 3.45 -27.45	53.12 3.51 -23.05	44.23 3.71 -12.86	41.45 3.50 -10.43
RAVENSWOOD_GT_9 24257	40.29 3.66 -8.50	32.18 3.48 -0.85	29.15 3.01 0.00	27.00 2.72 0.00	27.76 2.75 0.00	30.43 2.99 0.00	32.05 3.53 -0.76	45.89 4.24 -10.00	48.26 4.31 -11.34	48.00 4.89 -6.07	51.15 5.03 -8.01	61.15 4.37 -23.70	70.36 3.89 -36.12	77.79 3.42 -47.68	90.49 2.31 -69.58	101.89 2.27 -81.45	100.33 2.35 -79.17	89.99 2.42 -68.21	68.70 2.52 -46.05	60.02 2.62 -36.80	57.62 3.45 -27.45	53.12 3.51 -23.05	44.23 3.71 -12.86	41.45 3.50 -10.43
RAVENSWOOD___1 23533	39.05 3.74 -7.17	32.04 3.56 -0.63	29.29 3.14 -0.01	27.11 2.82 -0.01	27.87 2.85 -0.01	30.55 3.10 -0.01	32.14 3.61 -0.76	46.02 4.37 -10.00	52.05 4.44 -14.99	55.47 5.04 -13.40	54.02 5.18 -10.73	58.40 4.43 -20.89	67.71 3.82 -33.53	77.97 3.31 -47.97	92.86 2.23 -72.04	103.12 2.22 -82.73	102.57 2.28 -81.48	90.69 2.34 -68.99	68.55 2.46 -45.96	59.59 2.64 -36.36	57.16 3.53 -26.91	55.36 3.61 -25.18	54.99 3.82 -23.52	40.60 3.61 -9.48
RAVENSWOOD___2 23534	38.99 3.69 -7.17	31.99 3.51 -0.63	29.24 3.08 -0.01	27.06 2.77 -0.01	27.82 2.80 -0.01	30.50 3.05 -0.01	32.08 3.55 -0.76	45.95 4.30 -10.00	51.93 4.34 -14.97	55.32 4.93 -13.36	53.74 4.92 -10.71	58.24 4.27 -20.89	67.50 3.61 -33.53	77.78 3.12 -47.97	92.70 2.06 -72.04	102.96 2.05 -82.73	102.42 2.13 -81.48	90.52 2.17 -68.99	68.41 2.32 -45.96	59.49 2.53 -36.36	57.10 3.47 -26.91	55.34 3.61 -25.17	54.93 3.82 -23.45	40.60 3.61 -9.48
RAVENSWOOD___3 23535	38.96 3.66 -7.17	31.96 3.48 -0.63	29.15 3.01 0.00	27.01 2.72 0.00	27.77 2.75 0.00	30.43 2.99 0.00	32.05 3.53 -0.76	45.89 4.24 -10.00	48.00 4.31 -11.08	48.00 4.89 -6.08	50.50 5.03 -7.36	58.34 4.37 -20.89	67.77 3.89 -33.53	78.07 3.42 -47.97	92.94 2.31 -72.04	103.17 2.27 -82.73	102.64 2.35 -81.48	90.78 2.42 -69.00	68.61 2.52 -45.96	59.57 2.62 -36.36	57.08 3.45 -26.91	52.39 3.51 -22.32	42.50 3.71 -11.13	40.49 3.50 -9.48
RAVENSWOOD___4 23820	27.69 3.71 4.16	30.15 3.56 1.26	29.26 3.11 -0.01	27.11 2.82 -0.01	27.87 2.85 -0.01	30.55 3.10 -0.01	32.14 3.61 -0.76	46.02 4.37 -10.00	45.89 4.44 -8.84	48.15 5.04 -6.08	45.10 5.18 -1.81	34.43 4.43 3.08	45.59 3.79 -11.45	80.39 3.31 -50.39	113.79 2.21 -92.98	114.02 2.20 -93.65	122.31 2.28 -101.23	97.42 2.34 -75.71	67.76 2.44 -45.19	55.76 2.62 -32.55	52.51 3.50 -22.29	46.28 3.61 -16.10	27.86 3.82 3.62	32.41 3.61 -1.29

RCPI_TRUST___DRP 24196	38.67 3.69 -6.85	31.96 3.51 -0.60	29.18 3.03 0.00	27.01 2.72 0.00	27.77 2.75 0.00	30.46 3.02 0.00	32.03 3.55 -0.71	45.39 4.30 -9.43	47.56 4.40 -10.54	47.87 5.04 -5.80	50.62 5.18 -7.32	58.47 4.50 -20.89	67.92 4.04 -33.53	78.21 3.55 -47.97	93.03 2.40 -72.04	103.28 2.38 -82.73	102.75 2.46 -81.48	90.87 2.52 -69.00	68.71 2.62 -45.96	59.65 2.70 -36.36	57.18 3.55 -26.91	52.44 3.56 -22.32	42.53 3.73 -11.13	40.09 3.52 -9.04
RENSSELAER___COGEN 23796	32.28 1.41 -2.74	29.43 1.36 -0.22	27.24 1.10 0.00	25.28 1.00 0.00	25.96 0.95 0.00	28.54 1.10 0.00	29.05 1.28 0.00	34.63 1.52 -1.46	37.51 1.57 -3.32	40.92 1.74 -2.14	48.46 1.75 -8.59	48.32 1.46 -13.78	42.30 1.27 -10.67	37.20 1.17 -9.33	27.92 0.82 -8.51	23.80 0.84 -4.79	22.30 0.87 -2.63	22.22 0.87 -1.99	29.31 0.81 -8.37	31.21 0.80 -9.81	34.30 1.10 -6.48	29.61 1.09 -1.96	31.99 1.19 -3.15	32.10 1.18 -3.40
REVERE_CPPR_DRP 24186	29.08 0.90 -0.05	28.46 0.61 0.00	26.77 0.63 0.00	24.89 0.61 0.00	25.66 0.65 0.00	28.21 0.77 0.00	28.77 1.00 0.00	32.94 1.27 -0.03	34.08 1.40 -0.06	38.78 1.70 -0.04	40.05 1.79 -0.15	34.94 1.62 -0.23	32.06 1.52 -0.19	28.09 1.23 -0.17	19.21 0.61 0.00	18.79 0.62 0.00	19.49 0.68 0.00	20.00 0.64 0.00	20.78 0.64 0.00	21.26 0.66 0.00	27.90 1.18 0.00	27.60 1.04 0.00	28.68 1.02 0.00	28.38 0.85 0.00
ROCHESTER_9_IC 23652	27.62 -0.76 -0.24	26.78 -1.09 -0.02	25.20 -0.94 0.00	23.51 -0.78 0.00	24.29 -0.73 0.00	26.29 -1.15 0.00	26.77 -1.00 0.00	31.28 -0.51 -0.13	31.87 -1.04 -0.30	36.23 -1.00 -0.19	37.54 -1.33 -0.76	33.20 -1.06 -1.18	30.98 -0.94 -1.57	27.85 -0.69 -1.85	20.61 -0.52 -2.54	20.36 -0.47 -2.66	20.32 -0.43 -1.94	20.70 -0.37 -1.71	21.30 -0.44 -1.61	21.51 -0.60 -1.51	26.88 -0.77 -0.94	26.49 -0.72 -0.65	27.40 -0.72 -0.46	26.59 -1.24 -0.30
ROSETON___1 23587	33.19 2.90 -2.16	30.77 2.76 -0.17	28.50 2.35 0.00	26.42 2.14 0.00	27.14 2.13 0.00	29.77 2.33 0.00	30.54 2.78 0.00	36.16 3.36 -1.15	38.60 3.36 -2.62	42.58 3.85 -1.69	48.86 3.96 -6.78	55.51 3.44 -18.99	64.33 3.16 -30.82	73.12 2.78 -43.65	85.94 1.86 -65.49	95.05 1.84 -75.04	93.02 1.90 -72.31	82.77 1.97 -61.43	63.63 2.05 -41.44	55.78 2.10 -33.08	53.59 2.78 -24.10	49.37 2.82 -19.99	40.70 2.93 -10.11	32.96 2.75 -2.68
ROSETON___2 23588	33.19 2.90 -2.16	30.77 2.76 -0.17	28.50 2.35 0.00	26.42 2.14 0.00	27.14 2.13 0.00	29.77 2.33 0.00	30.54 2.78 0.00	36.16 3.36 -1.15	38.60 3.36 -2.62	42.58 3.85 -1.69	48.86 3.96 -6.78	55.51 3.44 -18.99	64.33 3.16 -30.82	73.12 2.78 -43.65	85.94 1.86 -65.49	95.05 1.84 -75.04	93.02 1.90 -72.31	82.77 1.97 -61.43	63.63 2.05 -41.44	55.78 2.10 -33.08	53.59 2.78 -24.10	49.37 2.82 -19.99	40.70 2.93 -10.11	32.96 2.75 -2.68
RUSSELL___1 23602	28.04 -0.34 -0.24	27.11 -0.75 -0.02	25.49 -0.65 0.00	23.78 -0.51 0.00	24.59 -0.43 0.00	26.67 -0.77 0.00	27.32 -0.44 0.00	32.03 0.25 -0.13	32.91 0.00 -0.29	37.41 0.19 -0.19	38.79 -0.08 -0.76	34.32 0.07 -1.17	32.00 0.09 -1.56	28.66 0.13 -1.83	21.07 -0.04 -2.51	20.79 -0.02 -2.63	20.75 0.02 -1.93	21.11 0.06 -1.69	21.75 0.02 -1.59	21.99 -0.10 -1.49	27.57 -0.08 -0.93	27.04 -0.16 -0.64	27.95 -0.17 -0.46	27.08 -0.74 -0.30
RUSSELL___2 23532	28.04 -0.34 -0.24	27.11 -0.75 -0.02	25.49 -0.65 0.00	23.78 -0.51 0.00	24.59 -0.43 0.00	26.67 -0.77 0.00	27.32 -0.44 0.00	32.03 0.25 -0.13	32.91 0.00 -0.29	37.41 0.19 -0.19	38.79 -0.08 -0.76	34.32 0.07 -1.17	32.00 0.09 -1.56	28.66 0.13 -1.83	21.07 -0.04 -2.51	20.79 -0.02 -2.63	20.75 0.02 -1.93	21.11 0.06 -1.69	21.75 0.02 -1.59	21.99 -0.10 -1.49	27.57 -0.08 -0.93	27.04 -0.16 -0.64	27.95 -0.17 -0.46	27.08 -0.74 -0.30
RUSSELL___3 23549	27.70 -0.68 -0.24	26.86 -1.00 -0.02	25.25 -0.89 0.00	23.58 -0.70 0.00	24.36 -0.65 0.00	26.37 -1.07 0.00	26.91 -0.86 0.00	31.47 -0.32 -0.13	32.10 -0.82 -0.30	36.49 -0.74 -0.19	37.81 -1.07 -0.76	33.47 -0.79 -1.18	31.22 -0.70 -1.57	28.03 -0.51 -1.85	20.72 -0.41 -2.53	20.47 -0.36 -2.66	20.43 -0.32 -1.94	20.80 -0.27 -1.71	21.42 -0.32 -1.61	21.65 -0.45 -1.51	27.07 -0.59 -0.94	26.65 -0.56 -0.65	27.57 -0.55 -0.46	26.72 -1.10 -0.30
RUSSELL___4 23556	28.04 -0.34 -0.24	27.11 -0.75 -0.02	25.49 -0.65 0.00	23.78 -0.51 0.00	24.56 -0.45 0.00	26.65 -0.80 0.00	27.30 -0.47 0.00	32.00 0.22 -0.13	32.88 -0.03 -0.29	37.41 0.19 -0.19	38.79 -0.08 -0.76	34.28 0.03 -1.17	31.97 0.06 -1.56	28.63 0.11 -1.83	21.05 -0.06 -2.51	20.77 -0.04 -2.63	20.75 0.02 -1.93	21.09 0.04 -1.69	21.73 0.00 -1.59	21.97 -0.12 -1.49	27.54 -0.11 -0.93	27.02 -0.19 -0.64	27.95 -0.17 -0.46	27.05 -0.77 -0.30
RUSSELL___STATION 23914	27.70 -0.68 -0.24	26.86 -1.00 -0.02	25.25 -0.89 0.00	23.58 -0.70 0.00	24.36 -0.65 0.00	26.37 -1.07 0.00	26.91 -0.86 0.00	31.47 -0.32 -0.13	32.10 -0.82 -0.30	36.49 -0.74 -0.19	37.81 -1.07 -0.76	33.47 -0.79 -1.18	31.22 -0.70 -1.57	28.03 -0.51 -1.85	20.72 -0.41 -2.53	20.47 -0.36 -2.66	20.43 -0.32 -1.94	20.80 -0.27 -1.71	21.42 -0.32 -1.61	21.65 -0.45 -1.51	27.07 -0.59 -0.94	26.65 -0.56 -0.65	27.57 -0.55 -0.46	26.72 -1.10 -0.30
S SALMON___HYD 24043	28.27 0.00 -0.14	27.66 -0.19 -0.01	25.96 -0.18 0.00	24.16 -0.12 0.00	24.91 -0.10 0.00	27.33 -0.11 0.00	27.80 0.03 0.00	31.95 0.22 -0.07	33.02 0.23 -0.17	37.48 0.33 -0.11	38.89 0.34 -0.44	34.06 0.30 -0.68	31.58 0.30 -0.92	28.00 0.21 -1.10	20.12 0.02 -1.50	19.80 0.04 -1.59	20.05 0.08 -1.17	20.43 0.04 -1.03	21.10 0.02 -0.94	21.51 0.04 -0.88	27.53 0.27 -0.55	27.16 0.21 -0.38	28.09 0.17 -0.27	27.66 -0.03 -0.17
SELKIRK___II 23799	31.93 1.07 -2.73	29.09 1.03 -0.22	26.95 0.81 0.00	25.04 0.75 0.00	25.74 0.73 0.00	28.24 0.80 0.00	28.71 0.94 0.00	34.28 1.17 -1.45	37.13 1.21 -3.31	40.54 1.37 -2.13	48.03 1.37 -8.55	47.44 1.16 -13.20	40.90 1.03 -9.51	35.13 0.93 -7.50	24.84 0.61 -5.63	20.14 0.60 -1.37	18.52 0.64 0.93	19.01 0.66 1.01	27.35 0.64 -6.57	29.74 0.66 -8.48	33.05 0.88 -5.45	28.47 0.88 -1.03	31.34 0.94 -2.74	31.81 0.91 -3.38
SELKIRK___I 23801	32.23 1.38 -2.72	29.40 1.34 -0.22	27.24 1.10 0.00	25.28 1.00 0.00	25.99 0.98 0.00	28.51 1.07 0.00	28.93 1.17 0.00	34.49 1.39 -1.45	37.35 1.44 -3.30	40.79 1.63 -2.13	48.24 1.60 -8.53	47.64 1.39 -13.17	41.06 1.24 -9.47	35.22 1.09 -7.44	24.86 0.73 -5.54	20.17 0.73 -1.27	18.56 0.75 1.00	19.06 0.77 1.08	27.44 0.79 -6.52	29.84 0.80 -8.44	33.21 1.07 -5.42	28.66 1.09 -1.01	31.52 1.13 -2.73	31.99 1.10 -3.37
SENECA OSWGO___HYD 24041	27.99 -0.31 -0.16	27.41 -0.45 -0.01	25.73 -0.42 0.00	23.92 -0.36 0.00	24.66 -0.35 0.00	27.00 -0.44 0.00	27.43 -0.33 0.00	31.52 -0.22 -0.09	32.49 -0.33 -0.20	36.87 -0.30 -0.13	38.24 -0.38 -0.51	33.57 -0.30 -0.79	31.10 -0.30 -1.06	27.70 -0.24 -1.25	20.08 -0.22 -1.71	19.77 -0.20 -1.80	19.94 -0.19 -1.32	20.33 -0.19 -1.16	20.99 -0.22 -1.08	21.40 -0.21 -1.01	27.16 -0.19 -0.63	26.79 -0.21 -0.44	27.72 -0.25 -0.31	27.34 -0.39 -0.20
SENECA___ENERGY 23797	28.02 -0.37 -0.26	27.31 -0.56 -0.02	25.65 -0.50 0.00	23.87 -0.41 0.00	24.64 -0.38 0.00	26.87 -0.58 0.00	27.35 -0.42 0.00	31.38 -0.41 -0.14	32.21 -0.72 -0.31	36.53 -0.70 -0.20	38.00 -0.91 -0.80	33.59 -0.73 -1.24	31.24 -0.76 -1.65	28.10 -0.53 -1.94	20.89 -0.37 -2.67	20.64 -0.33 -2.80	20.55 -0.30 -2.05	20.83 -0.33 -1.80	21.46 -0.36 -1.69	21.83 -0.35 -1.58	27.36 -0.35 -0.99	26.90 -0.35 -0.68	27.70 -0.44 -0.48	27.20 -0.63 -0.32

SHOEMAKER___GT 23640	32.85 2.73 -1.99	30.59 2.59 -0.16	28.34 2.20 0.00	26.30 2.02 0.00	27.02 2.00 0.00	29.64 2.20 0.00	30.41 2.64 0.00	35.91 3.20 -1.06	38.26 3.23 -2.41	42.33 3.74 -1.56	48.20 3.85 -6.24	54.22 3.37 -17.76	61.83 3.13 -28.35	69.58 2.75 -40.14	80.54 1.86 -60.09	88.76 1.82 -68.76	87.49 1.90 -66.78	77.97 1.96 -56.65	60.40 2.03 -38.23	53.18 2.08 -30.51	51.81 2.75 -22.34	47.70 2.71 -18.43	39.79 2.79 -9.34	32.60 2.61 -2.47
SHOREHAM_IC_1 23715	41.63 4.28 -9.22	37.62 4.29 -5.49	31.01 3.95 -0.92	27.78 3.50 0.00	28.59 3.58 0.00	31.26 3.81 0.00	32.39 4.61 -0.01	37.92 5.10 -1.17	41.80 5.12 -4.06	44.83 6.07 -1.72	51.26 6.33 -6.82	59.00 5.03 -20.89	68.72 4.83 -33.54	79.04 4.38 -47.98	93.38 2.73 -72.05	103.57 2.65 -82.74	103.03 2.73 -81.49	91.24 2.87 -69.01	69.22 3.12 -45.97	59.78 2.82 -36.36	57.64 4.01 -26.92	53.22 4.33 -22.32	43.97 4.45 -11.85	42.56 4.16 -10.89
SHOREHAM_IC_2 23716	41.63 4.28 -9.22	37.62 4.29 -5.49	31.01 3.95 -0.92	27.78 3.50 0.00	28.59 3.58 0.00	31.26 3.81 0.00	32.39 4.61 -0.01	37.92 5.10 -1.17	41.80 5.12 -4.06	44.83 6.07 -1.72	51.26 6.33 -6.82	59.00 5.03 -20.89	68.72 4.83 -33.54	79.04 4.38 -47.98	93.38 2.73 -72.05	103.57 2.65 -82.74	103.03 2.73 -81.49	91.24 2.87 -69.01	69.22 3.12 -45.97	59.78 2.82 -36.36	57.64 4.01 -26.92	53.22 4.33 -22.32	43.97 4.45 -11.85	42.56 4.16 -10.89
SISSONVILLE____ 23735	26.56 -1.58 0.00	26.20 -1.64 0.00	24.84 -1.31 0.00	23.00 -1.29 0.00	23.79 -1.23 0.00	26.40 -1.04 0.00	26.41 -1.36 0.00	30.17 -1.49 0.00	31.51 -1.11 0.00	35.93 -1.11 0.00	36.93 -1.18 0.00	31.99 -1.09 0.00	29.50 -0.85 0.00	25.76 -0.93 0.00	17.87 -0.73 0.00	17.37 -0.80 0.00	17.94 -0.87 0.00	18.37 -0.99 0.00	19.17 -0.97 0.00	19.61 -0.99 0.00	25.38 -1.34 0.00	25.15 -1.41 0.00	26.19 -1.47 0.00	26.06 -1.46 0.00
SITHE_IND_GS1 24169	27.53 -0.73 -0.13	27.05 -0.81 -0.01	25.39 -0.76 0.00	23.61 -0.68 0.00	24.31 -0.70 0.00	26.62 -0.82 0.00	26.99 -0.78 0.00	30.96 -0.76 -0.07	31.90 -0.88 -0.16	36.18 -0.96 -0.10	37.50 -1.03 -0.42	32.83 -0.89 -0.65	30.39 -0.82 -0.86	27.01 -0.69 -1.01	19.52 -0.46 -1.39	19.18 -0.45 -1.46	19.42 -0.45 -1.07	19.85 -0.45 -0.94	20.53 -0.48 -0.88	20.91 -0.51 -0.83	26.62 -0.61 -0.52	26.31 -0.61 -0.35	27.28 -0.64 -0.25	26.92 -0.77 -0.17
SITHE_IND_GS2 24170	27.53 -0.73 -0.13	27.05 -0.81 -0.01	25.39 -0.76 0.00	23.61 -0.68 0.00	24.31 -0.70 0.00	26.62 -0.82 0.00	26.99 -0.78 0.00	30.96 -0.76 -0.07	31.90 -0.88 -0.16	36.18 -0.96 -0.10	37.50 -1.03 -0.42	32.83 -0.89 -0.65	30.39 -0.82 -0.86	27.01 -0.69 -1.01	19.52 -0.46 -1.39	19.18 -0.45 -1.46	19.42 -0.45 -1.07	19.85 -0.45 -0.94	20.53 -0.48 -0.88	20.91 -0.51 -0.83	26.62 -0.61 -0.52	26.31 -0.61 -0.35	27.28 -0.64 -0.25	26.92 -0.77 -0.17
SITHE_IND_GS3 24171	27.53 -0.73 -0.13	27.05 -0.81 -0.01	25.39 -0.76 0.00	23.61 -0.68 0.00	24.31 -0.70 0.00	26.62 -0.82 0.00	26.99 -0.78 0.00	30.96 -0.76 -0.07	31.90 -0.88 -0.16	36.18 -0.96 -0.10	37.50 -1.03 -0.42	32.83 -0.89 -0.65	30.39 -0.82 -0.86	27.01 -0.69 -1.01	19.52 -0.46 -1.39	19.18 -0.45 -1.46	19.42 -0.45 -1.07	19.85 -0.45 -0.94	20.53 -0.48 -0.88	20.91 -0.51 -0.83	26.62 -0.61 -0.52	26.31 -0.61 -0.35	27.28 -0.64 -0.25	26.92 -0.77 -0.17
SITHE_IND_GS4 24172	27.53 -0.73 -0.13	27.05 -0.81 -0.01	25.39 -0.76 0.00	23.61 -0.68 0.00	24.31 -0.70 0.00	26.62 -0.82 0.00	26.99 -0.78 0.00	30.96 -0.76 -0.07	31.90 -0.88 -0.16	36.18 -0.96 -0.10	37.50 -1.03 -0.42	32.83 -0.89 -0.65	30.39 -0.82 -0.86	27.01 -0.69 -1.01	19.52 -0.46 -1.39	19.18 -0.45 -1.46	19.42 -0.45 -1.07	19.85 -0.45 -0.94	20.53 -0.48 -0.88	20.91 -0.51 -0.83	26.62 -0.61 -0.52	26.31 -0.61 -0.35	27.28 -0.64 -0.25	26.92 -0.77 -0.17
SITHE___BATAVIA 24024	27.18 -1.24 -0.28	26.25 -1.62 -0.02	24.68 -1.46 0.00	23.02 -1.26 0.00	23.86 -1.15 0.00	25.60 -1.84 0.00	26.05 -1.72 0.00	30.70 -1.11 -0.15	30.91 -2.05 -0.34	35.11 -2.15 -0.22	36.18 -2.82 -0.89	32.13 -2.32 -1.37	30.02 -2.16 -1.82	27.15 -1.68 -2.14	20.32 -1.21 -2.94	20.14 -1.11 -3.08	19.97 -1.09 -2.25	20.33 -1.01 -1.98	20.85 -1.15 -1.86	20.98 -1.36 -1.75	26.18 -1.63 -1.09	25.88 -1.43 -0.75	26.87 -1.33 -0.53	25.86 -2.01 -0.35
SITHE___INDEPEND 23800	27.53 -0.73 -0.13	27.05 -0.81 -0.01	25.39 -0.76 0.00	23.61 -0.68 0.00	24.31 -0.70 0.00	26.62 -0.82 0.00	26.99 -0.78 0.00	30.96 -0.76 -0.07	31.90 -0.88 -0.16	36.18 -0.96 -0.10	37.50 -1.03 -0.42	32.83 -0.89 -0.65	30.39 -0.82 -0.86	27.01 -0.69 -1.01	19.52 -0.46 -1.39	19.18 -0.45 -1.46	19.42 -0.45 -1.07	19.85 -0.45 -0.94	20.53 -0.48 -0.88	20.91 -0.51 -0.83	26.62 -0.61 -0.52	26.31 -0.61 -0.35	27.28 -0.64 -0.25	26.92 -0.77 -0.17
SITHE___MASSENA 23902	26.47 -1.66 0.00	26.20 -1.64 0.00	24.81 -1.33 0.00	22.93 -1.36 0.00	23.71 -1.30 0.00	26.29 -1.15 0.00	26.24 -1.53 0.00	29.98 -1.68 0.00	31.18 -1.44 0.00	35.52 -1.52 0.00	36.66 -1.45 0.00	31.76 -1.32 0.00	29.23 -1.12 0.00	25.60 -1.09 0.00	17.83 -0.76 0.00	17.34 -0.84 0.00	17.91 -0.90 0.00	18.36 -1.01 0.00	19.15 -0.99 0.00	19.59 -1.01 0.00	25.28 -1.44 0.00	25.10 -1.46 0.00	26.14 -1.52 0.00	25.93 -1.60 0.00
SITHE___OGDNSBRG 24021	26.58 -1.55 0.00	26.26 -1.59 0.00	24.89 -1.25 0.00	23.00 -1.29 0.00	23.81 -1.20 0.00	26.45 -0.99 0.00	26.43 -1.33 0.00	30.23 -1.42 0.00	31.54 -1.08 0.00	36.00 -1.04 0.00	37.12 -0.99 0.00	32.19 -0.89 0.00	29.66 -0.70 0.00	25.89 -0.80 0.00	17.96 -0.63 0.00	17.47 -0.71 0.00	18.04 -0.77 0.00	18.47 -0.89 0.00	19.27 -0.87 0.00	19.71 -0.89 0.00	25.54 -1.18 0.00	25.29 -1.27 0.00	26.30 -1.36 0.00	26.09 -1.43 0.00
SITHE___STERLING 23777	28.90 0.70 -0.06	28.32 0.47 0.00	26.61 0.47 0.00	24.75 0.46 0.00	25.49 0.48 0.00	27.99 0.55 0.00	28.52 0.75 0.00	32.67 0.98 -0.03	33.70 1.01 -0.07	38.34 1.26 -0.05	39.59 1.30 -0.19	34.53 1.16 -0.29	31.65 1.06 -0.24	27.78 0.88 -0.21	19.25 0.46 -0.19	18.77 0.47 -0.12	19.39 0.53 -0.06	19.91 0.50 -0.05	20.81 0.50 -0.17	21.31 0.51 -0.20	27.76 0.91 -0.13	27.40 0.80 -0.04	28.50 0.77 -0.06	28.22 0.63 -0.07
SOUTH CAIRO___GT 23612	33.63 3.07 -2.43	31.02 2.98 -0.19	28.71 2.56 0.00	26.62 2.33 0.00	27.29 2.28 0.00	30.05 2.61 0.00	30.91 3.14 0.00	36.87 3.92 -1.29	39.64 4.08 -2.95	43.82 4.89 -1.90	50.83 5.11 -7.61	52.97 4.76 -15.12	54.69 4.58 -19.76	55.76 4.06 -25.01	56.41 2.77 -35.04	58.68 2.69 -37.82	55.54 2.80 -33.93	51.25 2.96 -28.92	46.26 2.98 -23.14	43.77 3.03 -20.15	44.50 3.79 -13.98	40.28 3.61 -10.11	37.41 3.54 -6.21	33.70 3.17 -3.01
SOUTH HAMPTN___IC 23720	42.44 5.09 -9.22	38.29 4.96 -5.49	31.59 4.52 -0.92	28.29 4.01 0.00	29.12 4.10 0.00	31.81 4.36 0.00	32.97 5.19 -0.01	38.74 5.92 -1.17	42.87 6.20 -4.06	46.27 7.52 -1.72	52.82 7.89 -6.82	60.43 6.45 -20.89	70.08 6.19 -33.54	80.35 5.69 -47.98	94.29 3.64 -72.05	104.46 3.54 -82.74	103.95 3.65 -81.49	92.16 3.79 -69.01	70.13 4.03 -45.97	60.63 3.67 -36.36	58.74 5.10 -26.92	54.22 5.34 -22.32	44.93 5.42 -11.85	43.44 5.04 -10.89
SOUTHOLD___IC 23719	45.65 8.30 -9.22	41.27 7.94 -5.49	34.33 7.27 -0.92	30.75 6.46 0.00	31.64 6.63 0.00	34.47 7.03 0.00	35.75 7.97 -0.01	42.00 9.18 -1.17	46.59 9.92 -4.06	50.97 12.22 -1.72	58.12 13.19 -6.82	65.09 11.12 -20.89	74.45 10.56 -33.54	84.28 9.61 -47.98	97.06 6.42 -72.05	107.17 6.25 -82.74	106.75 6.45 -81.49	95.05 6.68 -69.01	73.03 6.93 -45.97	63.41 6.45 -36.36	62.43 8.79 -26.92	57.73 8.85 -22.32	48.36 8.85 -11.85	46.69 8.28 -10.89

ST LAWRENCE____ 23600	26.67 -1.46 0.00	26.48 -1.36 0.00	25.02 -1.12 0.00	23.19 -1.09 0.00	23.94 -1.08 0.00	26.40 -1.04 0.00	26.41 -1.36 0.00	29.94 -1.71 0.00	31.12 -1.50 0.00	35.30 -1.74 0.00	36.47 -1.64 0.00	31.62 -1.46 0.00	29.08 -1.27 0.00	25.52 -1.17 0.00	17.81 -0.78 0.00	17.37 -0.80 0.00	17.94 -0.87 0.00	18.43 -0.93 0.00	19.21 -0.93 0.00	19.65 -0.95 0.00	25.36 -1.36 0.00	25.21 -1.35 0.00	26.25 -1.41 0.00	26.23 -1.29 0.00
STATION 5_MISC_HYD 23604	27.98 -0.39 -0.24	26.97 -0.89 -0.02	25.31 -0.84 0.00	23.58 -0.70 0.00	24.39 -0.63 0.00	26.51 -0.93 0.00	27.30 -0.47 0.00	32.13 0.35 -0.13	33.11 0.20 -0.29	37.78 0.56 -0.19	39.40 0.53 -0.76	34.94 0.69 -1.17	32.51 0.61 -1.55	29.13 0.61 -1.83	21.34 0.24 -2.51	20.86 0.05 -2.63	20.84 0.11 -1.92	21.19 0.14 -1.69	21.80 0.08 -1.59	21.94 -0.14 -1.49	27.51 -0.13 -0.93	26.86 -0.35 -0.64	27.64 -0.47 -0.46	26.66 -1.16 -0.30
STEEL____WIND 323596	26.64 -1.83 -0.34	25.70 -2.17 -0.03	24.13 -2.01 0.00	22.49 -1.80 0.00	23.31 -1.70 0.00	24.95 -2.50 0.00	25.35 -2.42 0.00	29.84 -1.99 -0.18	29.86 -3.16 -0.41	33.85 -3.44 -0.26	34.89 -4.27 -1.05	31.06 -3.64 -1.62	29.08 -3.43 -2.15	26.45 -2.78 -2.54	20.12 -1.95 -3.48	20.02 -1.80 -3.64	19.67 -1.81 -2.66	19.96 -1.74 -2.34	20.43 -1.91 -2.21	20.52 -2.14 -2.07	25.44 -2.57 -1.29	25.25 -2.20 -0.89	26.16 -2.13 -0.63	25.21 -2.72 -0.41
STURGEON_POOL_HYD 23609	34.86 4.50 -2.23	32.42 4.40 -0.18	30.01 3.87 0.00	27.83 3.55 0.00	28.47 3.45 0.00	31.37 3.92 0.00	32.41 4.64 0.00	38.38 5.54 -1.19	40.97 5.64 -2.70	45.37 6.59 -1.74	51.92 6.82 -6.99	55.08 6.25 -15.74	60.48 5.95 -24.18	64.72 5.26 -32.77	70.38 3.57 -48.22	75.97 3.53 -54.27	72.36 3.74 -49.81	65.82 3.91 -42.55	54.60 3.95 -30.52	49.81 3.95 -25.25	49.51 5.02 -17.76	45.63 4.86 -14.21	40.47 5.09 -7.72	35.02 4.73 -2.76
SYRACUSE____ENERGY_ST1 323597	28.25 -0.08 -0.20	27.64 -0.22 -0.02	25.93 -0.21 0.00	24.12 -0.17 0.00	24.86 -0.15 0.00	27.20 -0.25 0.00	27.66 -0.11 0.00	31.79 0.03 -0.11	32.80 -0.07 -0.24	37.19 0.00 -0.16	38.67 -0.08 -0.63	33.99 -0.07 -0.98	31.54 -0.12 -1.30	28.18 -0.05 -1.54	20.62 -0.09 -2.11	20.32 -0.07 -2.22	20.40 -0.04 -1.62	20.73 -0.06 -1.43	21.39 -0.08 -1.34	21.79 -0.06 -1.25	27.53 0.03 -0.78	27.08 -0.03 -0.54	28.01 -0.03 -0.38	27.58 -0.19 -0.25
SYRACUSE____ENERGY_ST2 323598	28.25 -0.08 -0.20	27.64 -0.22 -0.02	25.93 -0.21 0.00	24.12 -0.17 0.00	24.86 -0.15 0.00	27.20 -0.25 0.00	27.66 -0.11 0.00	31.79 0.03 -0.11	32.80 -0.07 -0.24	37.19 0.00 -0.16	38.67 -0.08 -0.63	33.99 -0.07 -0.98	31.54 -0.12 -1.30	28.18 -0.05 -1.54	20.62 -0.09 -2.11	20.32 -0.07 -2.22	20.40 -0.04 -1.62	20.73 -0.06 -1.43	21.39 -0.08 -1.34	21.79 -0.06 -1.25	27.53 0.03 -0.78	27.08 -0.03 -0.54	28.01 -0.03 -0.38	27.58 -0.19 -0.25
SYRACUSE____POWER 24017	28.35 0.03 -0.19	27.72 -0.14 -0.02	26.01 -0.13 0.00	24.19 -0.10 0.00	24.94 -0.08 0.00	27.31 -0.14 0.00	27.77 0.00 0.00	31.91 0.16 -0.10	32.95 0.10 -0.24	37.37 0.19 -0.15	38.87 0.15 -0.61	34.15 0.13 -0.94	31.68 0.06 -1.26	28.29 0.11 -1.50	20.67 0.02 -2.06	20.37 0.04 -2.16	20.45 0.06 -1.58	20.78 0.02 -1.39	21.45 0.02 -1.30	21.85 0.04 -1.21	27.64 0.16 -0.76	27.19 0.11 -0.53	28.11 0.08 -0.37	27.68 -0.08 -0.24
Stony____Brook 24151	41.91 4.56 -9.22	37.73 4.40 -5.49	31.07 4.00 -0.93	27.83 3.55 0.00	28.64 3.63 0.00	31.34 3.90 0.00	32.44 4.66 -0.01	38.17 5.35 -1.17	42.12 5.45 -4.06	45.16 6.41 -1.72	51.60 6.67 -6.82	59.00 5.03 -20.89	68.69 4.80 -33.54	78.99 4.32 -47.98	93.34 2.70 -72.05	103.53 2.62 -82.74	102.99 2.69 -81.49	91.18 2.81 -69.01	69.16 3.06 -45.97	59.76 2.80 -36.36	57.64 4.01 -26.92	53.45 4.57 -22.32	44.19 4.67 -11.85	42.81 4.40 -10.89
UNION____PROCESSING_DRP 323587	27.31 -1.07 -0.25	26.53 -1.34 -0.02	24.94 -1.20 0.00	23.27 -1.02 0.00	24.06 -0.95 0.00	25.99 -1.45 0.00	26.43 -1.33 0.00	30.90 -0.89 -0.13	31.45 -1.47 -0.30	35.75 -1.48 -0.19	37.01 -1.87 -0.77	32.75 -1.52 -1.19	30.57 -1.37 -1.58	27.49 -1.07 -1.87	20.39 -0.76 -2.56	20.14 -0.71 -2.68	20.09 -0.68 -1.96	20.49 -0.60 -1.72	21.07 -0.68 -1.62	21.29 -0.82 -1.52	26.57 -1.10 -0.95	26.21 -1.01 -0.65	27.10 -1.02 -0.46	26.31 -1.51 -0.30
UPPER HUDSON____HYD 24058	32.97 2.00 -2.85	30.02 1.95 -0.23	27.69 1.54 0.00	25.67 1.38 0.00	26.31 1.30 0.00	29.01 1.56 0.00	29.57 1.80 0.00	34.85 1.68 -1.52	38.09 2.02 -3.45	41.44 2.19 -2.22	49.01 1.98 -8.92	49.33 1.46 -14.79	44.14 1.40 -12.39	39.65 1.15 -11.81	31.54 0.67 -12.27	27.98 0.65 -9.15	26.20 0.53 -6.86	25.70 0.76 -5.58	31.71 0.85 -10.74	33.13 0.87 -11.67	35.85 1.28 -7.85	30.96 1.27 -3.12	32.76 1.38 -3.71	32.67 1.62 -3.53
UPPER RAQUET____HYD 24056	26.56 -1.58 0.00	26.20 -1.64 0.00	24.84 -1.31 0.00	23.00 -1.29 0.00	23.79 -1.23 0.00	26.40 -1.04 0.00	26.41 -1.36 0.00	30.17 -1.49 0.00	31.51 -1.11 0.00	35.93 -1.11 0.00	36.93 -1.18 0.00	31.99 -1.09 0.00	29.50 -0.85 0.00	25.76 -0.93 0.00	17.87 -0.73 0.00	17.37 -0.80 0.00	17.94 -0.87 0.00	18.37 -0.99 0.00	19.17 -0.97 0.00	19.61 -0.99 0.00	25.38 -1.34 0.00	25.15 -1.41 0.00	26.19 -1.47 0.00	26.06 -1.46 0.00
VISCHER____FERRY HYD 24020	32.95 2.05 -2.76	30.10 2.03 -0.22	27.82 1.67 0.00	25.82 1.53 0.00	26.49 1.48 0.00	29.12 1.67 0.00	29.66 1.89 0.00	35.28 2.15 -1.47	38.25 2.28 -3.35	41.71 2.52 -2.16	49.20 2.44 -8.65	49.15 2.02 -14.05	43.29 1.79 -11.14	38.27 1.55 -10.03	29.19 1.00 -9.59	25.23 1.00 -6.06	23.73 1.02 -3.91	23.48 1.05 -3.07	30.25 1.07 -9.05	32.02 1.09 -10.33	35.09 1.50 -6.88	30.38 1.51 -2.30	32.60 1.63 -3.31	32.68 1.73 -3.42
WADING RIVER_IC_1 23522	41.66 4.30 -9.22	37.65 4.32 -5.49	31.06 4.00 -0.92	27.81 3.52 0.00	28.62 3.60 0.00	31.31 3.87 0.00	32.44 4.66 -0.01	37.98 5.16 -1.17	41.83 5.15 -4.06	44.90 6.15 -1.72	51.34 6.40 -6.82	59.10 5.13 -20.89	68.81 4.92 -33.54	79.12 4.46 -47.98	93.44 2.79 -72.05	103.63 2.71 -82.74	103.09 2.78 -81.49	91.29 2.92 -69.01	69.26 3.16 -45.97	59.82 2.86 -36.36	57.70 4.06 -26.92	53.24 4.36 -22.32	43.99 4.48 -11.85	42.59 4.18 -10.89
WADING RIVER_IC_2 23547	41.66 4.30 -9.22	37.65 4.32 -5.49	31.06 4.00 -0.92	27.81 3.52 0.00	28.62 3.60 0.00	31.31 3.87 0.00	32.44 4.66 -0.01	37.98 5.16 -1.17	41.83 5.15 -4.06	44.90 6.15 -1.72	51.34 6.40 -6.82	59.10 5.13 -20.89	68.81 4.92 -33.54	79.12 4.46 -47.98	93.44 2.79 -72.05	103.63 2.71 -82.74	103.09 2.78 -81.49	91.29 2.92 -69.01	69.26 3.16 -45.97	59.82 2.86 -36.36	57.70 4.06 -26.92	53.24 4.36 -22.32	43.99 4.48 -11.85	42.59 4.18 -10.89
WADING RIVER_IC_3 23601	41.66 4.30 -9.22	37.65 4.32 -5.49	31.06 4.00 -0.92	27.81 3.52 0.00	28.62 3.60 0.00	31.31 3.87 0.00	32.44 4.66 -0.01	37.98 5.16 -1.17	41.83 5.15 -4.06	44.90 6.15 -1.72	51.34 6.40 -6.82	59.10 5.13 -20.89	68.81 4.92 -33.54	79.12 4.46 -47.98	93.44 2.79 -72.05	103.63 2.71 -82.74	103.09 2.78 -81.49	91.29 2.92 -69.01	69.26 3.16 -45.97	59.82 2.86 -36.36	57.70 4.06 -26.92	53.24 4.36 -22.32	43.99 4.48 -11.85	42.59 4.18 -10.89
WALDEN____HYDRO 24148	33.55 3.29 -2.12	31.11 3.09 -0.17	28.78 2.64 0.00	26.67 2.38 0.00	27.39 2.38 0.00	30.08 2.63 0.00	30.96 3.19 0.00	36.61 3.83 -1.13	39.11 3.91 -2.57	43.21 4.52 -1.66	49.45 4.69 -6.65	55.18 4.20 -17.90	62.38 3.92 -28.11	69.54 3.47 -39.38	79.58 2.34 -58.65	87.29 2.29 -66.82	85.51 2.39 -64.31	76.46 2.50 -54.60	60.08 2.58 -37.37	53.29 2.64 -30.06	52.00 3.42 -21.86	47.80 3.37 -17.86	40.35 3.49 -9.20	33.37 3.22 -2.63

WARRENSBURG____ 23737	32.92 1.94 -2.85	29.97 1.89 -0.23	27.63 1.49 0.00	25.62 1.34 0.00	26.24 1.23 0.00	28.90 1.45 0.00	29.46 1.69 0.00	34.69 1.52 -1.52	37.93 1.86 -3.45	41.26 2.00 -2.22	48.82 1.79 -8.92	49.19 1.32 -14.79	44.02 1.27 -12.39	39.54 1.04 -11.81	31.46 0.60 -12.27	27.90 0.58 -9.15	26.12 0.45 -6.86	25.66 0.72 -5.58	31.69 0.83 -10.74	33.11 0.84 -11.67	35.85 1.28 -7.85	30.93 1.25 -3.12	32.73 1.36 -3.71	32.62 1.57 -3.53
WATERSIDE____6 8 9 23538	27.69 3.71 4.16	30.15 3.56 1.26	29.26 3.11 -0.01	27.11 2.82 -0.01	27.87 2.85 -0.01	30.55 3.10 -0.01	32.14 3.61 -0.76	46.02 4.37 -10.00	45.89 4.44 -8.84	48.15 5.04 -6.08	45.10 5.18 -1.81	34.43 4.43 3.08	45.59 3.79 -11.45	80.39 3.31 -50.39	113.79 2.21 -92.98	114.02 2.20 -93.65	122.31 2.28 -101.23	97.42 2.34 -75.71	67.76 2.44 -45.19	55.76 2.62 -32.55	52.51 3.50 -22.29	46.28 3.61 -16.10	27.86 3.82 3.62	32.41 3.61 -1.29
WDELAWARE____HYD 323627	33.08 3.07 -1.88	30.95 2.95 -0.15	28.78 2.64 0.00	26.74 2.45 0.00	27.42 2.40 0.00	30.05 2.61 0.00	30.77 3.00 0.00	36.17 3.51 -1.00	38.52 3.62 -2.28	42.80 4.30 -1.47	48.51 4.50 -5.90	51.84 4.10 -14.66	57.05 3.89 -22.81	61.58 3.36 -31.52	67.60 2.29 -46.72	73.37 2.24 -52.97	71.15 2.31 -50.02	64.36 2.42 -42.58	52.32 2.50 -29.69	47.35 2.60 -24.16	47.47 3.42 -17.33	43.90 3.29 -14.04	38.37 3.32 -7.39	32.96 3.11 -2.33
WEST BABYLON____IC 23714	42.15 4.78 -9.24	37.98 4.54 -5.60	31.37 4.05 -1.17	27.90 3.62 0.00	28.69 3.68 0.00	31.39 3.95 0.00	32.47 4.69 -0.01	38.36 5.54 -1.17	42.26 5.58 -4.06	45.23 6.48 -1.72	51.57 6.63 -6.82	59.50 5.52 -20.89	69.14 5.25 -33.54	79.34 4.67 -47.98	93.58 2.94 -72.05	103.77 2.85 -82.74	103.24 2.93 -81.49	91.43 3.06 -69.01	69.46 3.36 -45.97	60.09 3.13 -36.36	57.99 4.36 -26.92	53.48 4.60 -22.32	44.27 4.76 -11.85	42.92 4.51 -10.89
WEST CANADA____HYD 24049	28.36 0.28 0.06	28.09 0.25 0.00	26.35 0.21 0.00	24.48 0.19 0.00	25.21 0.20 0.00	27.66 0.22 0.00	28.05 0.28 0.00	31.97 0.35 0.03	32.88 0.33 0.07	37.36 0.37 0.04	38.32 0.38 0.18	33.14 0.33 0.27	30.43 0.30 0.22	26.73 0.24 0.20	18.58 0.17 0.19	18.22 0.16 0.12	18.94 0.19 0.06	19.51 0.19 0.05	20.15 0.18 0.17	20.61 0.21 0.20	26.89 0.29 0.12	26.81 0.29 0.04	27.90 0.30 0.06	27.76 0.30 0.07
WESTERN_NY_WIND 24143	27.15 -1.27 -0.29	26.22 -1.64 -0.02	24.65 -1.49 0.00	23.00 -1.29 0.00	23.84 -1.18 0.00	25.58 -1.87 0.00	26.02 -1.75 0.00	30.67 -1.14 -0.15	30.85 -2.12 -0.35	35.07 -2.19 -0.22	36.15 -2.86 -0.90	32.08 -2.38 -1.39	29.98 -2.22 -1.84	27.13 -1.73 -2.17	20.32 -1.25 -2.97	20.14 -1.14 -3.12	19.96 -1.13 -2.28	20.32 -1.05 -2.00	20.85 -1.17 -1.89	20.96 -1.40 -1.77	26.14 -1.68 -1.10	25.86 -1.46 -0.76	26.82 -1.38 -0.54	25.81 -2.06 -0.35
WETHRSFD_WT_PWR 323626	27.34 -1.15 -0.36	26.37 -1.50 -0.03	24.73 -1.41 0.00	23.07 -1.21 0.00	23.89 -1.13 0.00	25.69 -1.76 0.00	26.16 -1.61 0.00	30.64 -1.20 -0.19	30.88 -2.19 -0.44	34.95 -2.37 -0.29	36.21 -3.05 -1.14	32.23 -2.61 -1.77	30.18 -2.52 -2.35	27.45 -2.00 -2.76	20.93 -1.45 -3.79	20.83 -1.31 -3.97	20.39 -1.32 -2.90	20.66 -1.26 -2.55	21.15 -1.39 -2.40	21.33 -1.52 -2.25	26.36 -1.76 -1.41	26.02 -1.51 -0.97	26.85 -1.49 -0.69	25.99 -1.98 -0.45
YORK____WARBASSE 23770	94.69 3.91 -62.65	41.50 3.76 -9.90	29.45 3.29 -0.01	27.23 2.94 -0.01	28.00 2.98 -0.01	30.69 3.24 -0.01	32.25 3.72 -0.76	46.21 4.56 -10.00	78.57 4.63 -41.32	84.44 5.30 -42.11	94.69 5.45 -51.13	176.00 4.66 -138.26	176.01 4.01 -141.65	184.26 3.47 -154.09	199.01 2.32 -178.09	199.01 2.31 -178.53	199.03 2.37 -177.85	199.01 2.46 -177.19	199.02 2.58 -176.31	199.02 2.76 -175.66	199.00 3.69 -168.59	176.02 3.80 -145.66	176.00 4.01 -144.33	80.85 3.77 -49.56