

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/27/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	26.69 2.55 -0.05	24.16 2.06 0.00	21.99 1.80 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.92 2.36 0.00	36.87 3.68 -0.03	41.35 4.31 -0.18	50.46 4.61 -10.14	55.92 5.03 -13.36	60.48 4.81 -18.94	63.18 4.86 -21.75	65.28 5.10 -22.11	67.37 5.23 -23.44	73.31 5.20 -29.33	73.35 5.20 -29.36	75.54 5.20 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.68 5.19 -19.74	65.54 5.12 -21.63	58.48 3.75 -26.31	41.97 3.40 -12.25	39.55 3.09 -10.48
74TH STREET_GT_1 24260	26.69 2.55 -0.05	24.18 2.08 0.00	21.99 1.80 0.00	21.97 1.80 0.00	21.48 1.74 0.00	25.92 2.36 0.00	36.89 3.68 -0.04	41.43 4.28 -0.29	54.09 4.61 -13.76	58.89 5.03 -16.33	60.44 4.77 -18.95	63.15 4.83 -21.75	65.24 5.06 -22.11	67.37 5.23 -23.44	73.31 5.16 -29.33	73.31 5.16 -29.37	75.50 5.16 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.64 5.15 -19.74	65.54 5.12 -21.64	58.48 3.75 -26.31	41.97 3.40 -12.25	39.57 3.12 -10.48
74TH STREET_GT_2 24261	26.69 2.55 -0.05	24.18 2.08 0.00	21.99 1.80 0.00	21.97 1.80 0.00	21.48 1.74 0.00	25.92 2.36 0.00	36.89 3.68 -0.04	41.43 4.28 -0.29	54.09 4.61 -13.76	58.89 5.03 -16.33	60.44 4.77 -18.95	63.15 4.83 -21.75	65.24 5.06 -22.11	67.37 5.23 -23.44	73.31 5.16 -29.33	73.31 5.16 -29.37	75.50 5.16 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.64 5.15 -19.74	65.54 5.12 -21.64	58.48 3.75 -26.31	41.97 3.40 -12.25	39.57 3.12 -10.48
ADK HUDSON___FALLS 24011	26.56 2.41 -0.07	24.18 2.08 0.00	21.93 1.74 0.00	21.99 1.82 0.00	21.44 1.70 0.00	25.73 2.17 0.00	36.18 3.02 0.00	39.70 2.84 0.00	44.29 3.36 -5.22	51.27 3.42 -10.32	62.68 3.30 -22.65	65.65 3.07 -26.00	67.60 3.08 -26.44	69.41 2.67 -28.03	76.54 2.68 -35.08	76.59 2.68 -35.12	79.73 3.22 -37.69	77.88 3.45 -35.65	66.53 3.16 -27.46	65.77 3.41 -23.61	68.16 3.49 -25.88	61.56 1.68 -31.47	43.11 2.13 -14.65	40.74 2.23 -12.53
ADK RESOURCE___RCVRY 23798	26.56 2.41 -0.07	24.18 2.08 0.00	21.93 1.74 0.00	21.99 1.82 0.00	21.44 1.70 0.00	25.73 2.17 0.00	36.18 3.02 0.00	39.70 2.84 0.00	44.29 3.36 -5.22	51.27 3.42 -10.32	62.68 3.30 -22.65	65.65 3.07 -26.00	67.60 3.08 -26.44	69.41 2.67 -28.03	76.54 2.68 -35.08	76.59 2.68 -35.12	79.73 3.22 -37.69	77.88 3.45 -35.65	66.53 3.16 -27.46	65.77 3.41 -23.61	68.16 3.49 -25.88	61.56 1.68 -31.47	43.11 2.13 -14.65	40.74 2.23 -12.53
ADK S GLENS___FALLS 24028	26.56 2.41 -0.07	24.18 2.08 0.00	21.93 1.74 0.00	21.99 1.82 0.00	21.44 1.70 0.00	25.73 2.17 0.00	36.18 3.02 0.00	39.70 2.84 0.00	44.29 3.36 -5.22	51.27 3.42 -10.32	62.68 3.30 -22.65	65.65 3.07 -26.00	67.60 3.08 -26.44	69.41 2.67 -28.03	76.54 2.68 -35.08	76.59 2.68 -35.12	79.73 3.22 -37.69	77.88 3.45 -35.65	66.53 3.16 -27.46	65.77 3.41 -23.61	68.16 3.49 -25.88	61.56 1.68 -31.47	43.11 2.13 -14.65	40.74 2.23 -12.53
ADK_NYS___DAM 23527	26.17 2.02 -0.07	23.85 1.75 0.00	21.69 1.49 0.00	21.73 1.55 0.00	21.22 1.48 0.00	25.43 1.86 0.00	35.81 2.65 0.00	39.41 2.54 0.00	43.43 2.61 -5.11	50.30 2.66 -10.11	61.48 2.57 -22.18	64.56 2.52 -25.47	66.59 2.63 -25.90	68.79 2.63 -27.45	75.81 2.68 -34.35	75.86 2.68 -34.40	78.53 2.80 -36.91	76.45 2.75 -34.91	65.32 2.51 -26.89	64.62 2.75 -23.12	66.92 2.79 -25.34	61.06 1.82 -30.82	42.44 1.76 -14.35	40.12 1.87 -12.27
AIR_PRODUCTS___DRP 24190	25.72 1.57 -0.07	23.41 1.30 0.00	21.37 1.17 0.00	21.37 1.19 0.00	20.85 1.11 0.00	25.00 1.44 0.00	35.28 2.12 0.00	39.07 2.21 0.00	43.23 2.39 -5.12	50.14 2.48 -10.13	61.35 2.39 -22.24	64.48 2.38 -25.53	66.50 2.47 -25.96	68.75 2.52 -27.52	75.82 2.60 -34.44	75.87 2.60 -34.48	78.43 2.60 -37.00	76.34 2.56 -35.00	65.21 2.33 -26.96	64.45 2.33 -23.18	66.75 2.52 -25.41	61.05 1.73 -30.90	42.39 1.68 -14.39	39.89 1.61 -12.30
ALBANY___1 23571	25.72 1.57 -0.07	23.41 1.30 0.00	21.37 1.17 0.00	21.37 1.19 0.00	20.85 1.11 0.00	25.00 1.44 0.00	35.28 2.12 0.00	39.07 2.21 0.00	43.23 2.39 -5.12	50.14 2.48 -10.13	61.35 2.39 -22.24	64.48 2.38 -25.53	66.50 2.47 -25.96	68.75 2.52 -27.52	75.82 2.60 -34.44	75.87 2.60 -34.48	78.43 2.60 -37.00	76.34 2.56 -35.00	65.21 2.33 -26.96	64.45 2.33 -23.18	66.75 2.52 -25.41	61.05 1.73 -30.90	42.39 1.68 -14.39	39.89 1.61 -12.30
ALBANY___2 23572	25.72 1.57 -0.07	23.41 1.30 0.00	21.37 1.17 0.00	21.37 1.19 0.00	20.85 1.11 0.00	25.00 1.44 0.00	35.28 2.12 0.00	39.07 2.21 0.00	43.23 2.39 -5.12	50.14 2.48 -10.13	61.35 2.39 -22.24	64.48 2.38 -25.53	66.50 2.47 -25.96	68.75 2.52 -27.52	75.82 2.60 -34.44	75.87 2.60 -34.48	78.43 2.60 -37.00	76.34 2.56 -35.00	65.21 2.33 -26.96	64.45 2.33 -23.18	66.75 2.52 -25.41	61.05 1.73 -30.90	42.39 1.68 -14.39	39.89 1.61 -12.30
ALBANY___3 23573	25.72 1.57 -0.07	23.41 1.30 0.00	21.37 1.17 0.00	21.37 1.19 0.00	20.85 1.11 0.00	25.00 1.44 0.00	35.28 2.12 0.00	39.07 2.21 0.00	43.23 2.39 -5.12	50.14 2.48 -10.13	61.35 2.39 -22.24	64.48 2.38 -25.53	66.50 2.47 -25.96	68.75 2.52 -27.52	75.82 2.60 -34.44	75.87 2.60 -34.48	78.43 2.60 -37.00	76.34 2.56 -35.00	65.21 2.33 -26.96	64.45 2.33 -23.18	66.75 2.52 -25.41	61.05 1.73 -30.90	42.39 1.68 -14.39	39.89 1.61 -12.30
ALBANY___4 23574	25.72 1.57 -0.07	23.41 1.30 0.00	21.37 1.17 0.00	21.37 1.19 0.00	20.85 1.11 0.00	25.00 1.44 0.00	35.28 2.12 0.00	39.07 2.21 0.00	43.23 2.39 -5.12	50.14 2.48 -10.13	61.35 2.39 -22.24	64.48 2.38 -25.53	66.50 2.47 -25.96	68.75 2.52 -27.52	75.82 2.60 -34.44	75.87 2.60 -34.48	78.43 2.60 -37.00	76.34 2.56 -35.00	65.21 2.33 -26.96	64.45 2.33 -23.18	66.75 2.52 -25.41	61.05 1.73 -30.90	42.39 1.68 -14.39	39.89 1.61 -12.30

ALBANY___LFG	25.84	23.54	21.47	21.47	20.94	25.12	35.45	39.29	43.56	50.51	61.93	65.10	67.15	69.42	76.59	76.64	79.23	77.12	65.85	65.06	67.35	61.64	42.76	40.25
323615	1.69	1.44	1.27	1.29	1.20	1.56	2.29	2.43	2.64	2.70	2.64	2.63	2.74	2.79	2.87	2.87	2.87	2.83	2.59	2.79	2.79	1.88	1.84	1.79
	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.19	-10.28	-22.56	-25.90	-26.34	-27.92	-34.94	-34.98	-37.54	-35.50	-27.35	-23.52	-25.77	-31.35	-14.60	-12.48
ALCOA_RYNLDS___DRP	22.76	21.04	19.19	19.19	18.85	22.08	31.17	34.91	34.54	36.14	35.51	35.25	36.62	37.16	37.04	37.04	37.43	37.47	34.76	37.47	37.51	27.53	25.61	25.33
24188	-1.32	-1.06	-1.01	-0.99	-0.89	-1.48	-1.99	-1.95	-1.18	-1.39	-1.21	-1.32	-1.45	-1.55	-1.75	-1.75	-1.40	-1.32	-1.15	-1.28	-1.28	-0.88	-0.71	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	23.87	21.82	19.91	19.90	19.54	23.85	33.13	36.86	36.01	38.76	39.39	39.74	41.36	42.25	43.49	43.49	43.96	43.49	39.36	41.83	42.30	32.56	28.44	27.54
23514	-0.22	-0.29	-0.28	-0.28	-0.20	0.28	-0.03	0.00	-0.43	-0.19	-0.44	-0.40	-0.34	-0.31	-0.12	-0.12	-0.04	-0.19	-0.32	-0.15	-0.04	-0.17	0.11	-0.16
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.42	-3.11	-3.57	-3.63	-3.85	-4.81	-4.82	-5.17	-4.89	-3.77	-3.24	-3.55	-4.32	-2.01	-1.72
ALTONA_WT_PWR	22.35	20.67	18.84	18.87	18.54	21.75	30.71	34.06	33.79	35.31	34.77	34.45	35.82	36.42	36.23	36.27	37.00	37.00	34.41	37.08	37.16	27.22	25.24	24.91
323606	-1.73	-1.44	-1.35	-1.31	-1.20	-1.81	-2.45	-2.80	-1.93	-2.21	-1.95	-2.12	-2.25	-2.28	-2.56	-2.52	-1.82	-1.78	-1.51	-1.67	-1.63	-1.19	-1.08	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	22.41	20.56	18.78	18.75	18.44	22.55	30.51	33.51	32.27	34.63	35.17	35.39	36.84	37.56	38.91	38.88	39.27	38.86	35.11	37.31	37.71	29.35	25.56	25.01
24010	-1.69	-1.55	-1.41	-1.43	-1.30	-1.01	-2.65	-3.35	-4.11	-4.20	-4.41	-4.46	-4.57	-4.68	-4.31	-4.34	-4.31	-4.42	-4.27	-4.42	-4.34	-3.04	-2.61	-2.55
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.30	-2.86	-3.28	-3.34	-3.54	-4.43	-4.43	-4.76	-4.50	-3.47	-2.98	-3.27	-3.97	-1.85	-1.58
ARTHUR_KILL_GT_1	26.62	24.08	21.94	21.92	21.45	25.84	36.89	41.03	52.66	57.69	60.43	63.10	65.19	67.32	73.23	73.26	75.47	73.59	63.50	63.61	65.55	58.54	41.87	39.50
23520	1.97	1.74	1.74	1.70	2.26	3.68	3.91	4.32	4.77	4.77	4.77	4.79	5.03	5.19	5.12	5.12	5.13	5.00	4.63	5.11	5.12	3.81	3.29	3.04
	-0.06	-0.01	-0.01	-0.01	-0.01	-0.01	-0.04	-0.26	-12.62	-15.40	-18.94	-21.74	-22.10	-23.43	-29.32	-29.36	-31.52	-29.79	-22.95	-19.75	-21.64	-26.32	-12.26	-10.49
ARTHUR_KILL_2	26.62	24.08	21.94	21.92	21.45	25.84	36.89	41.03	52.66	57.69	60.43	63.10	65.19	67.32	73.23	73.26	75.47	73.59	63.50	63.61	65.55	58.54	41.87	39.50
23512	1.97	1.74	1.74	1.70	2.26	3.68	3.91	4.32	4.77	4.77	4.77	4.79	5.03	5.19	5.12	5.12	5.13	5.00	4.63	5.11	5.12	3.81	3.29	3.04
	-0.06	-0.01	-0.01	-0.01	-0.01	-0.01	-0.04	-0.26	-12.62	-15.40	-18.94	-21.74	-22.10	-23.43	-29.32	-29.36	-31.52	-29.79	-22.95	-19.75	-21.64	-26.32	-12.26	-10.49
ARTHUR_KILL_3	26.66	24.14	21.95	21.91	21.44	25.88	36.81	41.36	52.89	57.81	60.29	63.00	65.05	67.10	73.04	73.08	75.26	73.40	63.43	63.53	65.35	58.37	41.86	39.44
23513	2.53	2.03	1.76	1.74	1.70	2.31	3.61	4.24	4.54	4.88	4.63	4.68	4.87	4.95	4.93	4.93	4.93	4.81	4.56	5.04	4.93	3.64	3.29	2.99
	-0.05	0.00	0.00	0.00	0.00	0.00	-0.04	-0.25	-12.63	-15.41	-18.95	-21.75	-22.11	-23.44	-29.33	-29.36	-31.51	-29.80	-22.96	-19.74	-21.64	-26.31	-12.25	-10.48
ASHOKAN_____	26.19	23.76	21.69	21.71	21.22	25.50	36.44	41.03	44.87	51.69	61.57	64.30	66.43	68.66	74.94	74.94	77.08	75.51	64.94	64.75	66.82	59.86	42.77	39.76
23654	2.05	1.66	1.49	1.53	1.48	1.93	3.28	4.17	4.57	5.10	4.96	4.90	5.14	5.34	5.35	5.31	5.16	5.43	4.92	5.27	5.31	3.81	3.58	2.78
	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.58	-9.06	-19.89	-22.83	-23.22	-24.61	-30.80	-30.84	-33.09	-31.30	-24.11	-20.73	-22.72	-27.63	-12.87	-11.00
ASTORIA_EAST_ENERGY_CC1	26.89	24.41	22.20	22.16	21.68	26.14	37.00	41.42	54.20	57.48	60.52	63.26	65.39	67.49	73.39	73.39	75.65	73.71	63.69	63.84	65.74	58.77	42.32	39.89
323581	2.75	2.30	2.00	1.98	1.93	2.57	3.81	4.31	4.71	5.03	4.85	4.94	5.22	5.34	5.28	5.24	5.32	5.12	4.81	5.35	5.31	4.03	3.74	3.43
	-0.06	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.25	-13.76	-14.92	-18.95	-21.75	-22.11	-23.44	-29.33	-29.37	-31.51	-29.80	-22.96	-19.74	-21.64	-26.32	-12.26	-10.49
ASTORIA_EAST_ENERGY_CC2	26.89	24.41	22.20	22.16	21.68	26.14	37.00	41.42	54.20	57.48	60.52	63.26	65.39	67.49	73.39	73.39	75.65	73.71	63.69	63.84	65.74	58.77	42.32	39.89
323582	2.75	2.30	2.00	1.98	1.93	2.57	3.81	4.31	4.71	5.03	4.85	4.94	5.22	5.34	5.28	5.24	5.32	5.12	4.81	5.35	5.31	4.03	3.74	3.43
	-0.06	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.25	-13.76	-14.92	-18.95	-21.75	-22.11	-23.44	-29.33	-29.37	-31.51	-29.80	-22.96	-19.74	-21.64	-26.32	-12.26	-10.49
ASTORIA_GT2_1	26.89	24.41	22.20	22.16	21.68	26.14	37.00	41.42	54.20	57.48	60.52	63.26	65.39	67.49	73.39	73.39	75.65	73.71	63.69	63.84	65.74	58.77	42.32	39.89
24094	2.75	2.30	2.00	1.98	1.93	2.57	3.81	4.31	4.71	5.03	4.85	4.94	5.22	5.34	5.28	5.24	5.32	5.12	4.81	5.35	5.31	4.03	3.74	3.43
	-0.06	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.25	-13.76	-14.92	-18.95	-21.75	-22.11	-23.44	-29.33	-29.37	-31.51	-29.80	-22.96	-19.74	-21.64	-26.32	-12.26	-10.49
ASTORIA_GT2_2	26.89	24.41	22.20	22.16	21.68	26.14	37.00	41.42	54.20	57.48	60.52	63.26	65.39	67.49	73.39	73.39	75.65	73.71	63.69	63.84	65.74	58.77	42.32	39.89
24095	2.75	2.30	2.00	1.98	1.93	2.57	3.81	4.31	4.71	5.03	4.85	4.94	5.22	5.34	5.28	5.24	5.32	5.12	4.81	5.35	5.31	4.03	3.74	3.43
	-0.06	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.25	-13.76	-14.92	-18.95	-21.75	-22.11	-23.44	-29.33	-29.37	-31.51	-29.80	-22.96	-19.74	-21.64	-26.32	-12.26	-10.49
ASTORIA_GT2_3	26.89	24.41	22.20	22.16	21.68	26.14	37.00	41.42	54.20	57.48	60.52	63.26	65.39	67.49	73.39	73.39	75.65	73.71	63.69	63.84	65.74	58.77	42.32	39.89
24096	2.75	2.30	2.00	1.98	1.93	2.57	3.81	4.31	4.71	5.03	4.85	4.94	5.22	5.34	5.28	5.24	5.32	5.12	4.81	5.35	5.31	4.03	3.74	3.43
	-0.06	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.25	-13.76	-14.92	-18.95	-21.75	-22.11	-23.44	-29.33	-29.37	-31.51	-29.80	-22.96	-19.74	-21.64	-26.32	-12.26	-10.49
ASTORIA_GT2_4	26.89	24.41	22.20	22.16	21.68	26.14	37.00	41.42	54.20	57.48	60.52	63.26	65.39	67.49	73.39	73.39	75.65	73.71	63.69	63.84	65.74	58.77	42.32	39.89
24097	2.75	2.30	2.00	1.98	1.93	2.57	3.81	4.31	4.71	5.03	4.85	4.94	5.22	5.34	5.28	5.24	5.32	5.12	4.81	5.35	5.31	4.03	3.74	3.43
	-0.06	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.25	-13.76	-14.92	-18.95	-21.75	-22.11	-23.44	-29.33	-29.37	-31.51	-29.80	-22.96	-19.74	-21.64	-26.32	-12.26	-10.49
ASTORIA_GT3_1	26.89	24.41	22.20	22.16	21.68	26.14	37.00	41.42	54.20	57.48	60.52	63.26	65.39	67.49	73.39	73.39	75.65	73.71	63.69	63.84	65.74	58.77	42.32	39.89
24098	2.75	2.30	2.00	1.98	1.93	2.57	3.81	4.31	4.71	5.03	4.85	4.94	5.22	5.34	5.28	5.24	5.32	5.12	4.81	5.35	5.31	4.03	3.74	3.43
	-0.06	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.25	-13.76	-14.92	-18.95	-21.75	-22.11	-23.44	-29.33	-29.37	-31.51	-29.80	-22.96	-19.74	-21.64	-26.32	-12.26	-10.49

ASTORIA_GT3_2 24099	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA_GT3_3 24100	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA_GT3_4 24101	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA_GT4_1 24102	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA_GT4_2 24103	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA_GT4_3 24104	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA_GT4_4 24105	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA_GT_1 23523	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA_GT_10 24110	26.82 2.67 -0.06	24.30 2.19 -0.01	22.12 1.92 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.07 2.50 -0.01	37.02 3.81 -0.04	41.47 4.31 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.52 4.85 -18.95	63.22 4.90 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.37	75.58 5.24 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.68 5.19 -19.74	65.58 5.16 -21.64	58.63 3.89 -26.32	42.11 3.53 -12.26	39.71 3.25 -10.49
ASTORIA_GT_11 24225	26.82 2.67 -0.06	24.30 2.19 -0.01	22.12 1.92 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.07 2.50 -0.01	37.02 3.81 -0.04	41.47 4.31 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.52 4.85 -18.95	63.22 4.90 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.37	75.58 5.24 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.68 5.19 -19.74	65.58 5.16 -21.64	58.63 3.89 -26.32	42.11 3.53 -12.26	39.71 3.25 -10.49
ASTORIA_GT_12 24226	26.82 2.67 -0.06	24.30 2.19 -0.01	22.12 1.92 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.07 2.50 -0.01	37.02 3.81 -0.04	41.47 4.31 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.52 4.85 -18.95	63.22 4.90 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.37	75.58 5.24 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.68 5.19 -19.74	65.58 5.16 -21.64	58.63 3.89 -26.32	42.11 3.53 -12.26	39.71 3.25 -10.49
ASTORIA_GT_13 24227	26.82 2.67 -0.06	24.30 2.19 -0.01	22.12 1.92 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.07 2.50 -0.01	37.02 3.81 -0.04	41.47 4.31 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.52 4.85 -18.95	63.22 4.90 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.37	75.58 5.24 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.68 5.19 -19.74	65.58 5.16 -21.64	58.63 3.89 -26.32	42.11 3.53 -12.26	39.71 3.25 -10.49
ASTORIA_GT_5 24106	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA_GT_7 24107	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA_GT_8 24108	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA___2 24149	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49

ASTORIA___3 23516	26.82 2.67 -0.06	24.30 2.19 -0.01	22.12 1.92 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.07 2.50 -0.01	37.02 3.81 -0.04	41.47 4.31 -0.29	54.16 4.68 -13.76	58.89 5.03 -16.33	60.52 4.85 -18.95	63.22 4.90 -21.75	65.32 5.14 -22.11	67.41 5.26 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.37	75.58 5.24 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.68 5.19 -19.74	65.58 5.16 -21.64	58.63 3.89 -26.32	42.11 3.53 -12.26	39.71 3.25 -10.49
ASTORIA___4 23517	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ASTORIA___5 23518	26.89 2.75 -0.06	24.41 2.30 -0.01	22.20 2.00 -0.01	22.16 1.98 -0.01	21.68 1.93 -0.01	26.14 2.57 -0.01	37.00 3.81 -0.03	41.42 4.31 -0.25	54.20 4.71 -13.76	57.48 5.03 -14.92	60.52 4.85 -18.95	63.26 4.94 -21.75	65.39 5.22 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.65 5.32 -31.51	73.71 5.12 -29.80	63.69 4.81 -22.96	63.84 5.35 -19.74	65.74 5.31 -21.64	58.77 4.03 -26.32	42.32 3.74 -12.26	39.89 3.43 -10.49
ATHENS_STG_1 23668	25.47 1.32 -0.06	23.16 1.06 0.00	21.17 0.97 0.00	21.15 0.97 0.00	20.65 0.91 0.00	24.77 1.20 0.00	35.02 1.86 0.00	38.96 2.10 0.00	42.71 2.39 -4.60	49.18 2.55 -9.10	59.12 2.42 -19.97	61.95 2.45 -22.93	63.97 2.59 -23.31	66.09 2.67 -24.71	72.39 2.68 -30.92	72.43 2.68 -30.96	74.69 2.64 -33.22	72.85 2.64 -31.43	62.53 2.41 -24.21	62.24 2.67 -20.82	64.28 2.68 -22.81	58.04 1.88 -27.75	40.98 1.74 -12.92	38.61 1.58 -11.05
ATHENS_STG_2 23670	25.47 1.32 -0.06	23.16 1.06 0.00	21.17 0.97 0.00	21.15 0.97 0.00	20.65 0.91 0.00	24.77 1.20 0.00	35.02 1.86 0.00	38.96 2.10 0.00	42.71 2.39 -4.60	49.18 2.55 -9.10	59.12 2.42 -19.97	61.95 2.45 -22.93	63.97 2.59 -23.31	66.09 2.67 -24.71	72.39 2.68 -30.92	72.43 2.68 -30.96	74.69 2.64 -33.22	72.85 2.64 -31.43	62.53 2.41 -24.21	62.24 2.67 -20.82	64.28 2.68 -22.81	58.04 1.88 -27.75	40.98 1.74 -12.92	38.61 1.58 -11.05
ATHENS_STG_3 23677	25.47 1.32 -0.06	23.16 1.06 0.00	21.17 0.97 0.00	21.15 0.97 0.00	20.65 0.91 0.00	24.77 1.20 0.00	35.02 1.86 0.00	38.96 2.10 0.00	42.71 2.39 -4.60	49.18 2.55 -9.10	59.12 2.42 -19.97	61.95 2.45 -22.93	63.97 2.59 -23.31	66.09 2.67 -24.71	72.39 2.68 -30.92	72.43 2.68 -30.96	74.69 2.64 -33.22	72.85 2.64 -31.43	62.53 2.41 -24.21	62.24 2.67 -20.82	64.28 2.68 -22.81	58.04 1.88 -27.75	40.98 1.74 -12.92	38.61 1.58 -11.05
BARRETT_IC_1 23704	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT_IC_10 23701	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT_IC_11 23702	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT_IC_12 23703	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT_IC_2 23705	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT_IC_3 23706	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT_IC_4 23707	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT_IC_5 23708	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT_IC_6 23709	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT_IC_7 23710	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72

BARRETT_IC_8 23711	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT_IC_9 23700	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT___1 23545	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BARRETT___2 23546	27.01 2.87 -0.06	24.45 2.34 -0.01	22.32 2.12 -0.01	22.24 2.06 -0.01	21.78 2.03 -0.01	26.24 2.66 -0.01	37.01 3.85 0.00	41.74 4.87 -0.01	45.55 5.11 -4.72	51.98 5.52 -8.93	60.33 4.66 -18.95	63.18 4.86 -21.75	65.48 5.29 -22.12	67.50 5.34 -23.45	73.48 5.35 -29.34	74.43 5.55 -30.09	84.39 5.51 -40.05	92.79 5.43 -48.58	87.43 5.03 -46.49	86.61 5.54 -42.32	93.39 5.55 -49.05	60.61 4.03 -28.16	44.75 3.69 -14.74	44.18 3.48 -14.72
BEAVER RIVER___HYD 24048	23.89 -0.19 0.00	22.01 -0.09 0.00	20.06 -0.14 0.00	19.94 -0.24 0.00	19.58 -0.16 0.00	23.35 -0.21 0.00	33.23 0.07 0.00	36.49 -0.37 0.00	35.84 0.00 -0.13	37.40 -0.38 -0.25	37.38 0.11 -0.55	37.34 0.15 -0.63	38.71 0.00 -0.64	39.15 -0.23 -0.67	39.36 -0.27 -0.84	39.32 -0.31 -0.85	39.66 -0.08 -0.91	39.53 -0.12 -0.86	36.32 -0.25 -0.66	39.08 -0.23 -0.57	39.25 -0.16 -0.62	29.00 -0.17 -0.76	26.57 -0.11 -0.35	26.15 -0.13 -0.30
BEEBEE_GT_13 23619	23.80 -0.29 -0.01	21.68 -0.42 0.00	19.81 -0.38 0.00	19.79 -0.38 0.00	19.46 -0.28 0.00	23.73 0.16 0.00	33.19 0.03 0.00	36.97 0.11 0.00	35.80 -0.43 -0.51	38.55 0.00 -1.02	38.88 -0.07 -2.23	39.17 0.04 -2.56	40.79 0.11 -2.61	41.59 0.12 -2.76	42.52 0.27 -3.46	42.52 0.27 -3.46	42.81 0.27 -3.72	42.42 0.12 -3.51	38.51 -0.11 -2.71	41.00 -0.08 -2.33	41.42 0.08 -2.55	31.32 -0.20 -3.10	27.58 -0.18 -1.44	26.82 -0.39 -1.24
BETHLEHEM___GRP 23843	25.72 1.57 -0.07	23.41 1.30 0.00	21.37 1.17 0.00	21.37 1.19 0.00	20.85 1.11 0.00	25.00 1.44 0.00	35.28 2.12 0.00	39.07 2.21 0.00	43.23 2.39 -5.12	50.14 2.48 -10.13	61.35 2.39 -22.24	64.48 2.38 -25.53	66.50 2.47 -25.96	68.75 2.52 -27.52	75.82 2.60 -34.44	75.87 2.60 -34.48	78.43 2.60 -37.00	76.34 2.56 -35.00	65.21 2.33 -26.96	64.45 2.52 -23.18	66.75 2.56 -25.41	61.05 1.73 -30.90	42.39 1.68 -14.39	39.89 1.61 -12.30
BETHLEHEM___GS1 323560	25.72 1.57 -0.07	23.41 1.30 0.00	21.37 1.17 0.00	21.37 1.19 0.00	20.85 1.11 0.00	25.00 1.44 0.00	35.28 2.12 0.00	39.07 2.21 0.00	43.23 2.39 -5.12	50.14 2.48 -10.13	61.35 2.39 -22.24	64.48 2.38 -25.53	66.50 2.47 -25.96	68.75 2.52 -27.52	75.82 2.60 -34.44	75.87 2.60 -34.48	78.43 2.60 -37.00	76.34 2.56 -35.00	65.21 2.33 -26.96	64.45 2.52 -23.18	66.75 2.56 -25.41	61.05 1.73 -30.90	42.39 1.68 -14.39	39.89 1.61 -12.30
BETHLEHEM___GS2 323561	25.72 1.57 -0.07	23.41 1.30 0.00	21.37 1.17 0.00	21.37 1.19 0.00	20.85 1.11 0.00	25.00 1.44 0.00	35.28 2.12 0.00	39.07 2.21 0.00	43.23 2.39 -5.12	50.14 2.48 -10.13	61.35 2.39 -22.24	64.48 2.38 -25.53	66.50 2.47 -25.96	68.75 2.52 -27.52	75.82 2.60 -34.44	75.87 2.60 -34.48	78.43 2.60 -37.00	76.34 2.56 -35.00	65.21 2.33 -26.96	64.45 2.52 -23.18	66.75 2.56 -25.41	61.05 1.73 -30.90	42.39 1.68 -14.39	39.89 1.61 -12.30
BETHLEHEM___GS3 323562	25.72 1.57 -0.07	23.41 1.30 0.00	21.37 1.17 0.00	21.37 1.19 0.00	20.85 1.11 0.00	25.00 1.44 0.00	35.28 2.12 0.00	39.07 2.21 0.00	43.23 2.39 -5.12	50.14 2.48 -10.13	61.35 2.39 -22.24	64.48 2.38 -25.53	66.50 2.47 -25.96	68.75 2.52 -27.52	75.82 2.60 -34.44	75.87 2.60 -34.48	78.43 2.60 -37.00	76.34 2.56 -35.00	65.21 2.33 -26.96	64.45 2.52 -23.18	66.75 2.56 -25.41	61.05 1.73 -30.90	42.39 1.68 -14.39	39.89 1.61 -12.30
BETHLEHEM___STEEL 23779	22.69 -1.40 -0.01	20.78 -1.33 0.00	18.96 -1.23 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	22.79 -0.78 0.00	31.04 -2.12 0.00	34.21 -2.65 0.00	33.25 -3.18 -0.71	35.71 -3.23 -1.41	36.29 -3.53 -3.10	36.58 -3.55 -3.56	38.07 -3.62 -3.62	38.90 -3.64 -3.83	40.29 -3.30 -4.80	40.26 -3.34 -4.80	40.64 -3.34 -5.16	40.09 -3.57 -4.88	36.19 -3.48 -3.76	38.49 -3.49 -3.23	38.95 -3.37 -3.54	30.31 -2.42 -4.31	26.22 -2.11 -2.00	25.59 -2.10 -1.71
BETHPAGE_CC_5 323564	27.00 2.87 -0.05	24.42 2.32 0.00	22.30 2.10 0.00	22.20 2.02 0.00	21.75 2.01 0.00	26.20 2.64 0.00	36.91 3.75 0.00	41.66 4.79 0.00	45.37 4.93 -4.72	51.71 5.25 -8.92	60.11 4.44 -18.94	62.99 4.68 -21.74	65.32 5.14 -22.11	67.33 5.19 -23.44	73.31 5.20 -29.33	74.26 5.39 -30.08	84.26 5.40 -40.04	92.71 5.35 -48.57	87.32 4.92 -46.48	86.49 5.42 -42.31	93.26 5.43 -49.05	60.49 3.92 -28.15	44.74 3.69 -14.73	44.17 3.48 -14.71
BINGHAMTON___COGEN 23790	24.39 0.29 -0.02	22.28 0.18 0.00	20.36 0.16 0.00	20.34 0.16 0.00	19.92 0.18 0.00	24.01 0.45 0.00	33.69 0.53 0.00	37.49 0.63 0.00	37.94 0.75 -1.47	41.27 0.83 -2.92	43.82 0.70 -6.40	44.65 0.73 -7.35	46.34 0.80 -7.48	47.56 0.93 -7.93	49.67 0.97 -9.92	49.65 0.93 -9.93	50.45 0.97 -10.65	49.76 0.89 -10.08	44.43 0.75 -7.76	46.39 0.97 -6.68	47.15 1.05 -7.32	37.99 0.68 -8.90	31.02 0.55 -4.14	29.94 0.42 -3.54
BLACK RIVER___HYD 24047	23.94 -0.14 0.00	22.08 -0.02 0.00	20.10 -0.10 0.00	19.96 -0.22 0.00	19.60 -0.14 0.00	23.47 -0.09 0.00	33.46 0.30 0.00	36.68 -0.18 0.00	36.13 0.21 -0.20	37.66 -0.26 -0.39	37.87 0.29 -0.86	37.88 0.33 -0.99	39.34 0.27 -1.00	39.85 0.08 -1.06	40.19 0.08 -1.33	40.16 0.04 -1.33	40.49 0.23 -1.43	40.29 0.16 -1.35	36.92 -0.04 -1.04	39.64 0.00 -0.90	39.85 0.08 -0.98	29.58 -0.03 -1.19	26.80 -0.08 -0.56	26.25 -0.21 -0.48
BLISS_WT_PWR 323608	23.44 -0.65 -0.01	21.40 -0.71 0.00	19.51 -0.69 0.00	19.47 -0.71 0.00	19.15 -0.59 0.00	23.54 -0.02 0.00	32.60 -0.56 0.00	36.05 -0.81 0.00	35.50 -0.96 -0.75	38.25 -0.75 -1.48	38.68 -1.29 -3.24	39.01 -1.28 -3.72	40.63 -1.22 -3.78	41.63 -1.08 -4.01	43.07 -0.74 -5.02	42.96 -0.85 -5.02	43.40 -0.82 -5.39	42.72 -1.16 -5.10	38.51 -1.33 -3.93	41.27 -0.85 -3.38	41.67 -0.81 -3.70	32.12 -0.80 -4.50	27.76 -0.66 -2.10	26.94 -0.83 -1.79
BLUE_CIRC_CHEM_DRP 24182	25.19 1.04 -0.07	22.94 0.84 0.00	20.96 0.77 0.00	20.96 0.79 0.00	20.45 0.71 0.00	24.51 0.94 0.00	34.45 1.29 0.00	38.26 1.40 0.00	42.39 1.61 -5.07	49.25 1.69 -10.03	60.35 1.62 -22.01	63.48 1.65 -25.27	65.48 1.71 -25.69	67.73 1.78 -27.24	74.69 1.82 -34.08	74.74 1.82 -34.13	77.23 1.79 -36.62	75.17 1.75 -34.64	64.21 1.62 -26.68	63.47 1.78 -22.94	65.72 1.78 -25.15	60.25 1.25 -30.58	41.75 1.18 -14.24	39.25 1.09 -12.18

BOC_GAS_DRP 24189	25.19 1.04 -0.07	22.94 0.84 0.00	20.98 0.79 0.00	20.96 0.79 0.00	20.47 0.73 0.00	24.51 0.94 0.00	34.55 1.39 0.00	38.37 1.51 0.00	42.54 1.71 -5.10	49.43 1.80 -10.10	60.61 1.73 -22.16	63.73 1.72 -25.44	65.77 1.83 -25.87	67.99 1.86 -27.43	75.01 1.90 -34.32	75.05 1.90 -34.37	77.60 1.90 -36.87	75.53 1.86 -34.88	64.47 1.69 -26.87	63.71 1.86 -23.10	65.97 1.86 -25.32	60.52 1.31 -30.79	41.87 1.21 -14.34	39.36 1.12 -12.26
BORALEX_4TH_BRANCH 23824	26.17 2.02 -0.07	23.85 1.75 0.00	21.69 1.49 0.00	21.73 1.55 0.00	21.22 1.48 0.00	25.43 1.86 0.00	35.81 2.65 0.00	39.41 2.54 0.00	43.43 2.61 -5.11	50.30 2.66 -10.11	61.48 2.57 -22.18	64.56 2.52 -25.47	66.59 2.63 -25.90	68.79 2.63 -27.45	75.81 2.68 -34.35	75.86 2.68 -34.40	78.53 2.80 -36.91	76.45 2.75 -34.91	65.32 2.51 -26.89	64.62 2.75 -23.12	66.92 2.79 -25.34	61.06 1.82 -30.82	42.44 1.76 -14.35	40.12 1.87 -12.27
BOWLINE___1 23526	26.23 2.10 -0.05	23.78 1.68 0.00	21.67 1.47 0.00	21.65 1.47 0.00	21.18 1.44 0.00	25.52 1.96 0.00	36.25 3.08 0.00	40.48 3.61 -0.01	44.26 4.04 -4.50	50.64 4.43 -8.68	59.63 4.22 -18.68	62.30 4.28 -21.45	64.37 4.49 -21.81	66.51 4.68 -23.12	72.37 4.65 -28.93	72.41 4.65 -28.97	74.53 4.62 -31.08	72.76 4.58 -29.40	62.77 4.20 -22.65	62.87 4.65 -19.48	64.79 4.65 -21.34	57.70 3.32 -25.96	41.38 2.97 -12.09	38.99 2.68 -10.34
BOWLINE___2 23595	26.23 2.10 -0.05	23.78 1.68 0.00	21.67 1.47 0.00	21.65 1.47 0.00	21.18 1.44 0.00	25.52 1.96 0.00	36.25 3.08 0.00	40.52 3.65 -0.01	44.26 4.04 -4.50	50.64 4.43 -8.68	59.63 4.22 -18.69	62.30 4.28 -21.45	64.37 4.49 -21.81	66.51 4.68 -23.12	72.37 4.65 -28.93	72.41 4.65 -28.97	74.53 4.62 -31.09	72.77 4.58 -29.40	62.77 4.20 -22.65	62.87 4.65 -19.48	64.79 4.65 -21.35	57.70 3.32 -25.96	41.38 2.97 -12.09	38.99 2.68 -10.34
BROOKHAVEN___DRP 24191	27.27 3.13 -0.05	24.62 2.52 0.00	22.64 2.44 0.00	22.52 2.34 0.00	22.07 2.33 0.00	26.63 3.06 0.00	37.27 4.11 0.00	41.77 4.90 0.00	45.48 5.04 -4.72	52.08 5.63 -8.92	60.58 4.92 -18.94	63.50 5.19 -21.74	66.00 5.82 -22.11	68.03 5.88 -23.44	74.01 5.90 -29.33	75.04 6.17 -30.08	85.08 6.21 -40.04	93.52 6.17 -48.57	88.11 5.71 -46.48	87.30 6.24 -42.31	94.08 6.24 -49.04	61.00 4.43 -28.15	45.03 3.97 -14.73	44.67 3.97 -14.71
BROOKLYN_NAVY_YARD 23515	26.71 2.58 -0.05	24.18 2.08 0.00	21.99 1.80 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.92 2.36 0.00	36.88 3.68 -0.04	41.41 4.31 -0.24	52.43 4.68 -12.03	57.51 5.07 -14.91	60.40 4.74 -18.95	63.11 4.79 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.23 5.08 -29.36	75.46 5.13 -31.51	73.59 5.00 -29.80	63.51 4.63 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.42 3.69 -26.31	41.94 3.37 -12.25	39.60 3.14 -10.48
BROOKLYN___ARMY_DRP 323595	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
BROOME___LFGE 323600	24.39 0.29 -0.02	22.28 0.18 0.00	20.36 0.16 0.00	20.34 0.16 0.00	19.92 0.18 0.00	24.01 0.45 0.00	33.69 0.53 0.00	37.49 0.63 0.00	37.94 0.75 -1.47	41.27 0.83 -2.92	43.82 0.70 -6.40	44.65 0.73 -7.35	46.34 0.80 -7.48	47.56 0.93 -7.93	49.67 0.97 -9.92	49.65 0.93 -9.93	50.45 0.97 -10.65	49.76 0.89 -10.08	44.43 0.75 -7.76	46.39 0.97 -6.68	47.15 1.05 -7.32	37.99 0.68 -8.90	31.02 0.55 -4.14	29.94 0.42 -3.54
BURROWS___LYONSDAL 23803	24.08 0.00 0.00	22.15 0.04 0.00	20.20 0.00 0.00	20.10 -0.08 0.00	19.72 -0.02 0.00	23.59 0.02 0.00	33.49 0.33 0.00	37.08 0.22 0.00	36.25 0.43 -0.10	38.00 0.26 -0.20	37.76 0.59 -0.45	37.67 0.59 -0.52	39.13 0.53 -0.52	39.65 0.39 -0.56	39.87 0.39 -0.70	39.83 0.35 -0.70	40.08 0.50 -0.75	39.96 0.47 -0.71	36.78 0.32 -0.55	39.60 0.39 -0.47	39.77 0.47 -0.51	29.27 0.23 -0.62	26.90 0.29 -0.29	26.43 0.21 -0.25
CAITHNESS_CC_1 323624	27.24 3.11 -0.05	24.60 2.50 0.00	22.60 2.40 0.00	22.48 2.30 0.00	22.03 2.29 0.00	26.58 3.02 0.00	37.24 4.08 0.00	41.80 4.94 0.00	45.51 5.07 -4.72	52.08 5.63 -8.92	60.58 4.92 -18.94	63.50 5.19 -21.74	65.97 5.79 -22.11	68.03 5.88 -23.44	73.97 5.86 -29.33	75.04 6.17 -30.08	85.04 6.17 -40.04	93.48 6.13 -48.57	88.07 5.67 -46.48	87.26 6.20 -42.31	94.04 6.21 -49.04	61.00 4.43 -28.15	45.03 3.97 -14.73	44.64 3.95 -14.71
CALPINE_BETH_PAGE_GT4 24209	27.05 2.91 -0.05	24.47 2.36 0.00	22.34 2.14 0.00	22.24 2.06 0.00	21.79 2.05 0.00	26.25 2.69 0.00	37.01 3.85 0.00	41.77 4.90 0.00	45.44 5.00 -4.72	51.78 5.33 -8.92	60.11 4.44 -18.94	62.96 4.64 -21.74	65.28 5.10 -22.11	67.33 5.19 -23.44	73.27 5.16 -29.33	74.26 5.39 -30.08	84.26 5.40 -40.04	92.67 5.31 -48.57	87.32 4.92 -46.48	86.49 5.42 -42.31	93.26 5.43 -49.05	60.49 3.92 -28.15	44.82 3.76 -14.73	44.28 3.58 -14.71
CALPINE_BETH_PAGE_GT_4 323586	27.05 2.91 -0.05	24.47 2.36 0.00	22.34 2.14 0.00	22.24 2.06 0.00	21.79 2.05 0.00	26.25 2.69 0.00	37.01 3.85 0.00	41.77 4.90 0.00	45.44 5.00 -4.72	51.78 5.33 -8.92	60.11 4.44 -18.94	62.96 4.64 -21.74	65.28 5.10 -22.11	67.33 5.19 -23.44	73.27 5.16 -29.33	74.26 5.39 -30.08	84.26 5.40 -40.04	92.67 5.31 -48.57	87.32 4.92 -46.48	86.49 5.42 -42.31	93.26 5.43 -49.05	60.49 3.92 -28.15	44.82 3.76 -14.73	44.28 3.58 -14.71
CALPINE_BP_GT1 23823	27.05 2.91 -0.05	24.47 2.36 0.00	22.34 2.14 0.00	22.24 2.06 0.00	21.79 2.05 0.00	26.25 2.69 0.00	37.01 3.85 0.00	41.77 4.90 0.00	45.44 5.00 -4.72	51.78 5.33 -8.92	60.11 4.44 -18.94	62.96 4.64 -21.74	65.28 5.10 -22.11	67.33 5.19 -23.44	73.27 5.16 -29.33	74.26 5.39 -30.08	84.26 5.40 -40.04	92.67 5.31 -48.57	87.32 4.92 -46.48	86.49 5.42 -42.31	93.26 5.43 -49.05	60.49 3.92 -28.15	44.82 3.76 -14.73	44.28 3.58 -14.71
CALSPAN___DRP 24200	22.69 -1.40 -0.01	20.78 -1.33 0.00	18.96 -1.23 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	22.79 -0.78 0.00	31.04 -2.12 0.00	34.21 -2.65 0.00	33.25 -3.18 -0.71	35.71 -3.23 -1.41	36.29 -3.53 -3.10	36.58 -3.55 -3.56	38.07 -3.62 -3.62	38.90 -3.64 -3.83	40.29 -3.30 -4.80	40.26 -3.34 -4.80	40.64 -3.34 -5.16	40.09 -3.57 -4.88	36.19 -3.48 -3.76	38.49 -3.49 -3.23	38.95 -3.37 -3.54	30.31 -2.42 -4.31	26.22 -2.11 -2.00	25.59 -2.10 -1.71
CANDIGU_WT_PWR 323617	24.07 -0.02 -0.01	21.99 -0.11 0.00	20.08 -0.12 0.00	20.04 -0.14 0.00	19.68 -0.06 0.00	24.01 0.45 0.00	33.23 0.07 0.00	36.86 0.00 0.00	36.37 -0.25 -0.90	39.12 -0.19 -1.78	40.15 -0.48 -3.90	40.57 -0.48 -4.48	42.17 -0.46 -4.56	43.23 -0.31 -4.83	44.72 -0.12 -6.04	44.68 -0.16 -6.05	45.20 -0.12 -6.49	44.66 -0.27 -6.14	40.25 -0.40 -4.73	42.70 -0.12 -4.07	43.25 0.00 -4.46	33.72 -0.11 -5.42	28.74 -0.11 -2.53	27.88 -0.26 -2.16
CARR STREET_E__SYR 24060	23.82 -0.26 0.00	21.82 -0.29 0.00	19.93 -0.26 0.00	19.90 -0.28 0.00	19.48 -0.26 0.00	23.42 -0.14 0.00	32.80 -0.36 0.00	36.49 -0.37 0.00	35.75 -0.36 -0.38	37.95 -0.34 -0.76	38.06 -0.33 -1.67	38.19 -0.29 -1.92	39.75 -0.27 -1.95	40.50 -0.27 -2.07	41.14 -0.23 -2.59	41.14 -0.23 -2.59	41.37 -0.23 -2.78	41.14 -0.27 -2.63	37.72 -0.22 -2.02	40.29 -0.19 -1.74	40.54 -0.16 -1.91	30.59 -0.14 -2.32	27.30 -0.11 -1.08	26.69 -0.21 -0.92

CARTHAGE___PAPER 23857	23.92 -0.17 0.00	22.06 -0.04 0.00	20.08 -0.12 0.00	19.94 -0.24 0.00	19.60 -0.14 0.00	23.40 -0.16 0.00	33.36 0.20 0.00	36.60 -0.26 0.00	36.04 0.14 -0.18	37.58 -0.30 -0.35	37.71 0.22 -0.77	37.71 0.26 -0.89	39.16 0.19 -0.90	39.62 -0.04 -0.95	39.90 -0.08 -1.19	39.90 -0.08 -1.20	40.23 0.12 -1.28	40.04 0.04 -1.21	36.74 -0.11 -0.93	39.47 -0.08 -0.80	39.67 0.00 -0.88	29.40 -0.09 -1.07	26.71 -0.11 -0.50	26.25 -0.16 -0.43
CE_DUNWOOD___DRP 24194	26.42 2.29 -0.05	23.94 1.83 0.00	21.81 1.62 0.00	21.77 1.59 0.00	21.30 1.56 0.00	25.66 2.10 0.00	36.48 3.32 0.00	40.74 3.87 -0.01	44.60 4.21 -4.67	51.02 4.62 -8.87	60.04 4.41 -18.92	62.75 4.46 -21.72	64.83 4.68 -22.08	66.99 4.88 -23.41	72.93 4.85 -29.29	72.93 4.81 -29.33	75.11 4.81 -31.47	73.29 4.73 -29.77	63.23 4.38 -22.93	63.27 4.80 -19.72	65.21 4.81 -21.61	58.16 3.47 -26.28	41.66 3.11 -12.24	39.28 2.83 -10.47
CE_MILLWOOD___DRP 24193	26.28 2.14 -0.05	23.83 1.72 0.00	21.69 1.49 0.00	21.67 1.49 0.00	21.20 1.46 0.00	25.55 1.98 0.00	36.28 3.12 0.00	40.52 3.65 -0.01	44.34 4.04 -4.58	50.71 4.39 -8.79	59.80 4.22 -18.86	62.46 4.24 -21.65	64.54 4.45 -22.01	66.69 4.64 -23.34	72.61 4.62 -29.20	72.64 4.62 -29.24	74.78 4.58 -31.38	73.00 4.54 -29.68	62.94 4.17 -22.86	63.02 4.61 -19.66	64.95 4.62 -21.54	57.94 3.32 -26.20	41.50 2.97 -12.20	39.11 2.70 -10.43
CE_NYC2_DRP 24202	26.82 2.67 -0.06	24.30 2.19 -0.01	22.12 1.92 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.02 3.81 -0.04	41.50 4.35 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.55 4.88 -18.95	63.22 4.90 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.58 5.24 -31.51	73.71 5.12 -29.80	63.61 4.74 -22.96	63.72 5.23 -19.74	65.62 5.20 -21.64	58.63 3.89 -26.32	42.11 3.53 -12.26	39.71 3.25 -10.49
CE_NYC_DRP 24195	26.71 2.58 -0.05	24.20 2.10 0.00	22.01 1.82 0.00	21.97 1.80 0.00	21.50 1.76 0.00	25.95 2.38 0.00	36.94 3.75 -0.03	41.44 4.35 -0.23	52.07 4.68 -11.67	57.22 5.07 -14.62	60.51 4.85 -18.95	63.22 4.90 -21.75	65.28 5.10 -22.11	67.41 5.26 -23.44	73.35 5.24 -29.33	73.39 5.24 -29.36	75.58 5.24 -31.51	73.71 5.12 -29.80	63.61 4.74 -22.96	63.72 5.23 -19.74	65.58 5.16 -21.64	58.51 3.78 -26.31	41.99 3.42 -12.25	39.60 3.14 -10.48
CHAFFEE___LFGE 323603	23.01 -1.08 -0.01	21.02 -1.08 0.00	19.17 -1.03 0.00	19.13 -1.05 0.00	18.81 -0.93 0.00	23.07 -0.49 0.00	31.70 -1.46 0.00	34.98 -1.88 0.00	34.23 -2.21 -0.73	36.83 -2.14 -1.44	37.35 -2.53 -3.17	37.64 -2.56 -3.64	39.22 -2.55 -3.70	40.11 -2.52 -3.92	41.52 -2.17 -4.90	41.49 -2.21 -4.91	41.88 -2.21 -5.27	41.29 -2.48 -4.98	37.24 -2.51 -3.84	39.76 -2.29 -3.30	40.19 -2.21 -3.62	31.14 -1.68 -4.40	26.87 -1.50 -2.05	26.15 -1.58 -1.75
CHATEAUG_WT_PWR 323614	22.47 -1.61 0.00	20.78 -1.33 0.00	18.94 -1.25 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	21.87 -1.70 0.00	30.87 -2.29 0.00	34.21 -2.65 0.00	33.90 -1.82 0.00	35.46 -2.06 0.00	34.88 -1.84 0.00	34.59 -1.97 0.00	35.98 -2.09 0.00	36.54 -2.17 0.00	36.38 -2.40 0.00	36.38 -2.40 0.00	37.16 -1.67 0.00	37.16 -1.63 0.00	34.51 -1.40 0.00	37.24 -1.51 0.00	37.27 -1.51 0.00	27.34 -1.08 0.00	25.35 -0.97 0.00	25.04 -0.94 0.00
CHAT_HIGH_FALL_HYD 323578	22.45 -1.64 0.00	20.75 -1.35 0.00	18.92 -1.27 0.00	18.93 -1.25 0.00	18.62 -1.13 0.00	21.85 -1.72 0.00	30.84 -2.32 0.00	34.17 -2.69 0.00	33.93 -1.79 0.00	35.50 -2.03 0.00	34.92 -1.80 0.00	34.59 -1.97 0.00	35.98 -2.09 0.00	36.54 -2.17 0.00	36.38 -2.40 0.00	36.38 -2.40 0.00	37.16 -1.67 0.00	37.16 -1.63 0.00	34.55 -1.36 0.00	37.24 -1.51 0.00	37.27 -1.51 0.00	27.34 -1.08 0.00	25.35 -0.97 0.00	25.04 -0.94 0.00
CH_MIDHUDSON___DRP 24192	26.19 2.05 -0.06	23.74 1.64 0.00	21.63 1.43 0.00	21.63 1.45 0.00	21.14 1.40 0.00	25.45 1.89 0.00	36.21 3.05 0.00	40.40 3.54 0.00	44.14 3.89 -4.53	50.77 4.28 -8.96	60.46 4.08 -19.66	63.27 4.13 -22.57	65.36 4.34 -22.95	67.57 4.53 -24.33	73.73 4.50 -30.45	73.77 4.50 -30.49	75.96 4.43 -32.71	74.15 4.42 -30.94	63.81 4.06 -23.84	63.70 4.46 -20.50	65.71 4.46 -22.46	58.94 3.21 -27.32	41.96 2.92 -12.72	39.43 2.57 -10.88
CH_MISC_IPPS 23765	26.06 1.93 -0.05	23.61 1.50 0.00	21.53 1.33 0.00	21.51 1.33 0.00	21.04 1.30 0.00	25.33 1.77 0.00	36.08 2.92 0.00	40.11 3.24 0.00	43.77 3.64 -4.40	50.18 3.94 -8.71	59.55 3.71 -19.12	62.29 3.77 -21.95	64.35 3.96 -22.32	66.51 4.14 -23.66	72.55 4.15 -29.61	72.55 4.11 -29.65	74.64 4.00 -31.81	72.95 4.07 -30.09	62.79 3.70 -23.18	62.71 4.03 -19.93	64.67 4.03 -21.84	57.94 2.96 -26.57	41.53 2.84 -12.37	39.16 2.60 -10.58
CH_RES_BVR_FALLS 23983	23.65 -0.43 0.00	21.77 -0.33 0.00	19.87 -0.32 0.00	19.88 -0.30 0.00	19.44 -0.30 0.00	23.14 -0.42 0.00	32.56 -0.60 0.00	36.27 -0.59 0.00	35.26 -0.32 0.14	36.87 -0.38 0.28	35.74 -0.37 0.62	35.42 -0.44 0.71	36.89 -0.46 0.72	37.48 -0.46 0.76	37.37 -0.47 0.95	37.41 -0.43 0.95	37.53 -0.27 1.02	37.55 -0.27 0.97	34.92 -0.25 0.75	37.72 -0.39 0.64	37.62 -0.47 0.70	27.19 -0.37 0.86	25.55 -0.37 0.40	25.30 -0.34 0.34
CH_RES_NIAGARA 23895	22.53 -1.57 -0.01	20.64 -1.46 0.00	18.86 -1.33 0.00	18.83 -1.35 0.00	18.52 -1.22 0.00	22.65 -0.92 0.00	30.71 -2.45 0.00	33.73 -3.13 0.00	32.56 -3.82 -0.66	34.97 -3.87 -1.30	35.47 -4.11 -2.86	35.69 -4.17 -3.29	37.15 -4.26 -3.34	37.88 -4.37 -3.54	39.26 -3.96 -4.43	39.23 -4.00 -4.44	39.63 -3.96 -4.76	39.14 -4.15 -4.50	35.33 -4.06 -3.47	37.62 -4.11 -2.98	37.98 -4.07 -3.27	29.52 -2.87 -3.98	25.75 -2.42 -1.85	25.17 -2.39 -1.58
CH_RES_SYRACUSE 23985	23.90 -0.19 0.00	21.88 -0.22 0.00	19.99 -0.20 0.00	19.98 -0.20 0.00	19.56 -0.18 0.00	23.49 -0.07 0.00	32.90 -0.27 0.00	36.60 -0.26 0.00	35.90 -0.25 -0.43	38.20 -0.19 -0.86	38.42 -0.18 -1.89	38.59 -0.15 -2.16	40.08 -0.19 -2.20	40.92 -0.12 -2.33	41.63 -0.08 -2.92	41.63 -0.08 -2.92	41.88 -0.08 -3.14	41.64 -0.12 -2.97	38.09 -0.11 -2.29	40.63 -0.08 -1.96	40.90 -0.04 -2.15	31.01 -0.03 -2.62	27.54 0.00 -1.22	26.92 -0.10 -1.04
CLINTON_WT_PWR 323605	22.47 -1.61 0.00	20.78 -1.33 0.00	18.94 -1.25 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	21.87 -1.70 0.00	30.87 -2.29 0.00	34.21 -2.65 0.00	33.90 -1.82 0.00	35.46 -2.06 0.00	34.88 -1.84 0.00	34.59 -1.97 0.00	35.98 -2.09 0.00	36.54 -2.17 0.00	36.38 -2.40 0.00	36.38 -2.40 0.00	37.16 -1.67 0.00	37.16 -1.63 0.00	34.51 -1.40 0.00	37.24 -1.51 0.00	37.27 -1.51 0.00	27.34 -1.08 0.00	25.35 -0.97 0.00	25.04 -0.94 0.00
CLINTON___LFGE 323618	22.13 -1.95 0.00	20.47 -1.64 0.00	18.66 -1.53 0.00	18.68 -1.49 0.00	18.38 -1.36 0.00	21.54 -2.03 0.00	30.44 -2.72 0.00	33.77 -3.10 0.00	33.54 -2.18 0.00	35.05 -2.48 0.00	34.52 -2.20 0.00	34.19 -2.38 0.00	35.56 -2.51 0.00	36.15 -2.55 0.00	35.92 -2.87 0.00	35.96 -2.83 0.00	36.69 -2.14 0.00	36.73 -2.06 0.00	34.15 -1.76 0.00	36.85 -1.90 0.00	36.89 -1.90 0.00	27.05 -1.36 0.00	25.06 -1.26 0.00	24.68 -1.30 0.00
COLONIE_LFGE___ 323577	26.22 2.07 -0.07	23.87 1.77 0.00	21.73 1.53 0.00	21.75 1.57 0.00	21.22 1.48 0.00	25.45 1.89 0.00	35.88 2.72 0.00	39.63 2.76 0.00	43.81 2.96 -5.13	50.68 3.00 -10.15	61.94 2.94 -22.28	65.03 2.89 -25.57	67.04 2.97 -26.00	69.18 2.90 -27.57	76.27 2.99 -34.50	76.32 2.99 -34.54	79.03 3.14 -37.06	76.95 3.10 -35.06	65.79 2.87 -27.01	65.07 3.10 -23.22	67.38 3.14 -25.45	61.36 1.99 -30.95	42.73 2.00 -14.41	40.33 2.03 -12.33

CORNELL____ 23752	24.57 0.48 -0.01	22.46 0.35 0.00	20.50 0.30 0.00	20.44 0.26 0.00	20.08 0.34 0.00	24.27 0.71 0.00	33.86 0.70 0.00	37.82 0.96 0.00	37.48 0.96 -0.79	40.26 1.16 -1.57	41.35 1.18 -3.45	41.78 1.24 -3.96	43.43 1.33 -4.03	44.41 1.43 -4.27	45.53 1.40 -5.35	45.57 1.44 -5.35	46.04 1.48 -5.74	45.58 1.36 -5.43	41.36 1.26 -4.18	43.78 1.43 -3.60	44.28 1.55 -3.94	34.18 0.97 -4.80	29.79 1.24 -2.23	28.69 0.81 -1.91
COXSACKIE___GT 23611	26.02 1.88 -0.06	23.63 1.53 0.00	21.57 1.37 0.00	21.59 1.41 0.00	21.08 1.34 0.00	25.33 1.77 0.00	36.15 2.98 0.00	40.66 3.80 0.00	44.55 4.14 -4.69	51.45 4.65 -9.27	61.59 4.52 -20.35	64.43 4.50 -23.36	66.55 4.72 -23.76	68.81 4.92 -25.19	75.23 4.93 -31.51	75.23 4.89 -31.55	77.42 4.74 -33.86	75.78 4.96 -32.02	65.07 4.49 -24.67	64.77 4.80 -21.21	66.88 4.85 -23.25	60.13 3.44 -28.28	42.67 3.18 -13.17	39.68 2.44 -11.26
CRESCENT___HYD 24018	26.22 2.07 -0.07	23.87 1.77 0.00	21.73 1.53 0.00	21.75 1.57 0.00	21.22 1.48 0.00	25.45 1.89 0.00	35.88 2.72 0.00	39.63 2.76 0.00	43.81 2.96 -5.13	50.68 3.00 -10.15	61.94 2.94 -22.28	65.03 2.89 -25.57	67.04 2.97 -26.00	69.18 2.90 -27.57	76.27 2.99 -34.50	76.32 2.99 -34.54	79.03 3.14 -37.06	76.95 3.10 -35.06	65.79 2.87 -27.01	65.07 3.10 -23.22	67.38 3.14 -25.45	61.36 1.99 -30.95	42.73 2.00 -14.41	40.33 2.03 -12.33
CRUCIBLE_METL_DRP 24180	23.90 -0.19 0.00	21.88 -0.22 0.00	19.99 -0.20 0.00	19.98 -0.20 0.00	19.56 -0.18 0.00	23.49 -0.07 0.00	32.90 -0.27 0.00	36.60 -0.26 0.00	35.90 -0.25 -0.43	38.20 -0.19 -0.86	38.42 -0.18 -1.89	38.59 -0.15 -2.16	40.08 -0.19 -2.20	40.92 -0.12 -2.33	41.63 -0.08 -2.92	41.63 -0.08 -2.92	41.88 -0.08 -3.14	41.64 -0.12 -2.97	38.09 -0.11 -2.29	40.63 -0.08 -1.96	40.90 -0.04 -2.15	31.01 -0.03 -2.62	27.54 0.00 -1.22	26.92 -0.10 -1.04
DANC___LFGE 323619	23.94 -0.14 0.00	22.08 -0.02 0.00	20.10 -0.10 0.00	19.96 -0.22 0.00	19.60 -0.14 0.00	23.47 -0.09 0.00	33.46 0.30 0.00	36.68 -0.18 0.00	36.13 0.21 -0.20	37.66 -0.26 -0.39	37.87 0.29 -0.86	37.88 0.33 -0.99	39.34 0.27 -1.00	39.85 0.08 -1.06	40.19 0.08 -1.33	40.16 0.04 -1.33	40.49 0.23 -1.43	40.29 0.16 -1.35	36.92 -0.04 -1.04	39.64 0.00 -0.90	39.85 0.08 -0.98	29.58 -0.03 -1.19	26.80 -0.08 -0.56	26.25 -0.21 -0.48
DANSKAMMER___1 23586	26.06 1.93 -0.05	23.61 1.50 0.00	21.53 1.33 0.00	21.51 1.33 0.00	21.04 1.30 0.00	25.33 1.77 0.00	36.08 2.92 0.00	40.11 3.24 0.00	43.77 3.64 -4.40	50.18 3.94 -8.71	59.55 3.71 -19.12	62.29 3.77 -21.95	64.35 3.96 -22.32	66.51 4.14 -23.66	72.55 4.15 -29.61	72.55 4.11 -29.65	74.64 4.00 -31.81	72.95 4.07 -30.09	62.79 3.70 -23.18	62.71 4.03 -19.93	64.67 4.03 -21.84	57.94 2.96 -26.57	41.53 2.84 -12.37	39.16 2.60 -10.58
DANSKAMMER___2 23589	26.06 1.93 -0.05	23.61 1.50 0.00	21.53 1.33 0.00	21.51 1.33 0.00	21.04 1.30 0.00	25.33 1.77 0.00	36.08 2.92 0.00	40.11 3.24 0.00	43.77 3.64 -4.40	50.18 3.94 -8.71	59.55 3.71 -19.12	62.29 3.77 -21.95	64.35 3.96 -22.32	66.51 4.14 -23.66	72.55 4.15 -29.61	72.55 4.11 -29.65	74.64 4.00 -31.81	72.95 4.07 -30.09	62.79 3.70 -23.18	62.71 4.03 -19.93	64.67 4.03 -21.84	57.94 2.96 -26.57	41.53 2.84 -12.37	39.16 2.60 -10.58
DANSKAMMER___3 23590	26.06 1.93 -0.05	23.61 1.50 0.00	21.53 1.33 0.00	21.51 1.33 0.00	21.04 1.30 0.00	25.33 1.77 0.00	36.08 2.92 0.00	40.11 3.24 0.00	43.77 3.64 -4.40	50.18 3.94 -8.71	59.55 3.71 -19.12	62.29 3.77 -21.95	64.35 3.96 -22.32	66.51 4.14 -23.66	72.55 4.15 -29.61	72.55 4.11 -29.65	74.64 4.00 -31.81	72.95 4.07 -30.09	62.79 3.70 -23.18	62.71 4.03 -19.93	64.67 4.03 -21.84	57.94 2.96 -26.57	41.53 2.84 -12.37	39.16 2.60 -10.58
DANSKAMMER___4 23591	26.06 1.93 -0.05	23.61 1.50 0.00	21.53 1.33 0.00	21.51 1.33 0.00	21.04 1.30 0.00	25.33 1.77 0.00	36.08 2.92 0.00	40.11 3.24 0.00	43.77 3.64 -4.40	50.18 3.94 -8.71	59.55 3.71 -19.12	62.29 3.77 -21.95	64.35 3.96 -22.32	66.51 4.14 -23.66	72.55 4.15 -29.61	72.55 4.11 -29.65	74.64 4.00 -31.81	72.95 4.07 -30.09	62.79 3.70 -23.18	62.71 4.03 -19.93	64.67 4.03 -21.84	57.94 2.96 -26.57	41.53 2.84 -12.37	39.16 2.60 -10.58
DANSKAMMER___DIESEL 23592	26.06 1.93 -0.05	23.61 1.50 0.00	21.53 1.33 0.00	21.51 1.33 0.00	21.04 1.30 0.00	25.33 1.77 0.00	36.08 2.92 0.00	40.11 3.24 0.00	43.77 3.64 -4.40	50.18 3.94 -8.71	59.55 3.71 -19.12	62.29 3.77 -21.95	64.35 3.96 -22.32	66.51 4.14 -23.66	72.55 4.15 -29.61	72.55 4.11 -29.65	74.64 4.00 -31.81	72.95 4.07 -30.09	62.79 3.70 -23.18	62.71 4.03 -19.93	64.67 4.03 -21.84	57.94 2.96 -26.57	41.53 2.84 -12.37	39.16 2.60 -10.58
DASHVILLE___HYD 23610	26.45 2.31 -0.05	23.94 1.83 0.00	21.81 1.62 0.00	21.81 1.63 0.00	21.32 1.58 0.00	25.69 2.12 0.00	36.68 3.52 0.00	41.10 4.24 0.00	44.88 4.71 -4.44	51.58 5.25 -8.79	61.05 5.03 -19.30	63.81 5.08 -22.15	65.96 5.37 -22.53	68.24 5.65 -23.88	74.33 5.66 -29.88	74.37 5.66 -29.92	76.41 5.47 -32.10	74.78 5.62 -30.37	64.37 5.06 -23.39	64.37 5.50 -20.12	66.30 5.47 -22.05	59.21 3.98 -26.81	42.44 3.63 -12.48	39.75 3.09 -10.68
DELAWARE___LFGE 323621	24.92 0.82 -0.02	22.77 0.66 0.00	20.82 0.63 0.00	20.78 0.61 0.00	20.31 0.57 0.00	24.37 0.80 0.00	34.49 1.33 0.00	38.41 1.55 0.00	39.54 1.86 -1.97	43.41 1.99 -3.89	47.17 1.91 -8.54	48.28 1.90 -9.81	50.06 2.02 -9.97	51.37 2.09 -10.57	54.15 2.13 -13.23	54.17 2.13 -13.25	55.18 2.14 -14.21	54.33 2.09 -13.44	48.17 1.90 -10.36	49.78 2.13 -8.91	50.72 2.17 -9.76	41.76 1.48 -11.87	33.19 1.34 -5.53	31.87 1.17 -4.73
DOGLEVILLE___HYD 23807	25.62 1.54 0.00	23.50 1.39 0.00	21.49 1.29 0.00	21.45 1.27 0.00	20.98 1.24 0.00	25.12 1.56 0.00	35.38 2.22 0.00	39.29 2.43 0.00	38.11 2.39 0.00	40.04 2.51 0.00	39.22 2.50 0.00	39.06 2.49 0.00	40.66 2.59 0.00	41.34 2.63 0.00	41.42 2.64 0.00	41.42 2.64 0.00	41.47 2.64 0.00	41.39 2.60 0.00	38.32 2.41 0.00	41.42 2.67 0.00	41.42 2.64 0.00	30.29 1.88 0.00	28.19 1.87 0.00	27.77 1.79 0.00
DUNKIRK___1 23563	22.98 -1.11 -0.01	21.00 -1.11 0.00	19.17 -1.03 0.00	19.13 -1.05 0.00	18.81 -0.93 0.00	23.05 -0.52 0.00	31.67 -1.49 0.00	34.91 -1.95 0.00	34.39 -2.11 -0.78	36.85 -2.21 -1.54	37.46 -2.64 -3.38	37.78 -2.67 -3.88	39.31 -2.70 -3.95	40.34 -2.55 -4.18	41.73 -2.29 -5.23	41.66 -2.37 -5.24	42.12 -2.33 -5.62	41.55 -2.56 -5.32	37.46 -2.55 -4.10	39.95 -2.32 -3.52	40.40 -2.25 -3.86	31.52 -1.59 -4.70	26.98 -1.53 -2.19	26.26 -1.58 -1.87
DUNKIRK___2 23564	22.98 -1.11 -0.01	21.00 -1.11 0.00	19.17 -1.03 0.00	19.13 -1.05 0.00	18.81 -0.93 0.00	23.05 -0.52 0.00	31.67 -1.49 0.00	34.91 -1.95 0.00	34.39 -2.11 -0.78	36.85 -2.21 -1.54	37.46 -2.64 -3.38	37.78 -2.67 -3.88	39.31 -2.70 -3.95	40.34 -2.55 -4.18	41.73 -2.29 -5.23	41.66 -2.37 -5.24	42.12 -2.33 -5.62	41.55 -2.56 -5.32	37.46 -2.55 -4.10	39.95 -2.32 -3.52	40.40 -2.25 -3.86	31.52 -1.59 -4.70	26.98 -1.53 -2.19	26.26 -1.58 -1.87
DUNKIRK___3 23565	23.03 -1.06 -0.01	21.04 -1.06 0.00	19.21 -0.99 0.00	19.17 -1.01 0.00	18.85 -0.89 0.00	23.07 -0.49 0.00	31.64 -1.53 0.00	34.94 -1.92 0.00	34.32 -2.18 -0.78	36.81 -2.25 -1.54	37.45 -2.64 -3.38	37.81 -2.63 -3.88	39.35 -2.66 -3.94	40.33 -2.55 -4.18	41.73 -2.29 -5.23	41.69 -2.33 -5.23	42.11 -2.33 -5.62	41.58 -2.52 -5.31	37.49 -2.51 -4.09	39.90 -2.36 -3.52	40.39 -2.25 -3.86	31.49 -1.62 -4.69	26.95 -1.55 -2.18	26.26 -1.58 -1.87



DUNKIRK___4 23566	23.03 -1.06 -0.01	21.04 -1.06 0.00	19.21 -0.99 0.00	19.17 -1.01 0.00	18.85 -0.89 0.00	23.07 -0.49 0.00	31.64 -1.53 0.00	34.94 -1.92 0.00	34.32 -2.18 -0.78	36.81 -2.25 -1.54	37.45 -2.64 -3.38	37.81 -2.63 -3.88	39.35 -2.66 -3.94	40.33 -2.55 -4.18	41.73 -2.29 -5.23	41.69 -2.33 -5.23	42.11 -2.33 -5.62	41.58 -2.52 -5.31	37.49 -2.51 -4.09	39.90 -2.36 -3.52	40.39 -2.25 -3.86	31.49 -1.62 -4.69	26.95 -1.55 -2.18	26.26 -1.58 -1.87
EAST HAMPTON___GT 23717	28.54 4.41 -0.05	25.82 3.71 0.00	23.73 3.53 0.00	23.57 3.39 0.00	23.12 3.38 0.00	28.51 4.95 0.00	39.89 6.73 0.00	44.94 8.07 0.00	48.98 8.54 -4.72	56.21 9.76 -8.92	64.66 9.00 -18.94	67.60 9.29 -21.74	70.42 10.24 -22.11	72.56 10.41 -23.44	78.51 10.39 -29.33	79.61 10.74 -30.08	89.66 10.79 -40.04	98.02 10.67 -48.57	92.24 9.84 -46.48	91.87 10.81 -42.31	98.65 10.82 -49.04	64.04 7.47 -28.15	47.27 6.21 -14.73	46.69 6.00 -14.71
EAST RIVER___6 23660	26.69 2.55 -0.05	24.18 2.08 0.00	21.99 1.80 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.92 2.36 0.00	36.91 3.71 -0.04	41.45 4.35 -0.24	52.39 4.64 -12.03	57.47 5.03 -14.91	60.48 4.81 -18.95	63.18 4.86 -21.75	65.28 5.10 -22.11	67.41 5.26 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.36	75.54 5.20 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.64 5.15 -19.74	65.54 5.12 -21.64	58.48 3.75 -26.31	42.00 3.42 -12.25	39.57 3.12 -10.48
EAST RIVER___7 23524	26.69 2.55 -0.05	24.18 2.08 0.00	21.99 1.80 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.92 2.36 0.00	36.91 3.71 -0.04	41.45 4.35 -0.24	52.39 4.64 -12.03	57.47 5.03 -14.91	60.48 4.81 -18.95	63.18 4.86 -21.75	65.28 5.10 -22.11	67.41 5.26 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.36	75.54 5.20 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.64 5.15 -19.74	65.54 5.12 -21.64	58.48 3.75 -26.31	42.00 3.42 -12.25	39.57 3.12 -10.48
EAST_HAMPTON___DIESEL 23722	28.54 4.41 -0.05	25.82 3.71 0.00	23.73 3.53 0.00	23.57 3.39 0.00	23.12 3.38 0.00	28.51 4.95 0.00	39.89 6.73 0.00	44.94 8.07 0.00	48.98 8.54 -4.72	56.21 9.76 -8.92	64.66 9.00 -18.94	67.60 9.29 -21.74	70.42 10.24 -22.11	72.56 10.41 -23.44	78.51 10.39 -29.33	79.61 10.74 -30.08	89.66 10.79 -40.04	98.02 10.67 -48.57	92.24 9.84 -46.48	91.87 10.81 -42.31	98.65 10.82 -49.04	64.04 7.47 -28.15	47.27 6.21 -14.73	46.69 6.00 -14.71
EAST_RIVER___1 323558	26.71 2.58 -0.05	24.20 2.10 0.00	22.01 1.82 0.00	21.97 1.80 0.00	21.50 1.76 0.00	25.95 2.38 0.00	36.94 3.75 -0.03	41.44 4.35 -0.23	52.07 4.68 -11.67	57.22 5.07 -14.62	60.51 4.85 -18.95	63.22 4.90 -21.75	65.28 5.10 -22.11	67.41 5.26 -23.44	73.35 5.24 -29.33	73.39 5.24 -29.36	75.58 5.24 -31.51	73.71 5.12 -29.80	63.61 4.74 -22.96	63.72 5.23 -19.74	65.58 5.16 -21.64	58.51 3.78 -26.31	41.99 3.42 -12.25	39.60 3.14 -10.48
EAST_RIVER___2 323559	26.69 2.55 -0.05	24.18 2.08 0.00	21.99 1.80 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.92 2.36 0.00	36.91 3.71 -0.04	41.45 4.35 -0.24	52.39 4.64 -12.03	57.47 5.03 -14.91	60.48 4.81 -18.95	63.18 4.86 -21.75	65.28 5.10 -22.11	67.41 5.26 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.36	75.54 5.20 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.64 5.15 -19.74	65.54 5.12 -21.64	58.48 3.75 -26.31	42.00 3.42 -12.25	39.57 3.12 -10.48
EAST___DELAWARE_HYD 23607	25.53 1.40 -0.05	23.21 1.11 0.00	21.19 0.99 0.00	21.17 0.99 0.00	20.71 0.97 0.00	24.91 1.34 0.00	35.45 2.29 0.00	38.74 1.88 0.00	42.51 2.75 -4.04	48.64 3.11 -7.99	57.31 3.05 -17.54	59.74 3.04 -20.14	61.75 3.20 -20.48	63.79 3.37 -21.71	69.33 3.37 -27.16	69.36 3.37 -27.20	71.27 3.26 -29.18	69.77 3.37 -27.61	61.20 4.02 -21.27	61.45 4.42 -18.29	63.25 4.42 -20.04	55.94 3.15 -24.37	40.67 3.00 -11.35	38.07 2.39 -9.71
ELEC_TRO_TEK 24086	26.79 2.65 -0.05	24.22 2.12 0.00	22.12 1.92 0.00	22.03 1.86 0.00	21.58 1.84 0.00	25.99 2.43 0.00	36.71 3.55 0.00	41.36 4.50 0.00	45.26 4.82 -4.72	51.67 5.22 -8.92	60.14 4.48 -18.94	62.99 4.68 -21.74	65.24 5.06 -22.11	67.30 5.15 -23.44	73.28 5.16 -29.33	74.19 5.31 -30.08	84.18 5.32 -40.04	92.59 5.24 -48.57	87.25 4.85 -46.48	86.41 5.35 -42.31	93.19 5.35 -49.05	60.46 3.89 -28.15	44.56 3.50 -14.73	43.94 3.25 -14.71
ELLENBURG_WT_PWR 323604	22.47 -1.61 0.00	20.78 -1.33 0.00	18.94 -1.25 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	21.87 -1.70 0.00	30.87 -2.29 0.00	34.21 -2.65 0.00	33.90 -1.82 0.00	35.46 -2.06 0.00	34.88 -1.84 0.00	34.59 -1.97 0.00	35.98 -2.09 0.00	36.54 -2.17 0.00	36.38 -2.40 0.00	36.38 -2.40 0.00	37.16 -1.67 0.00	37.16 -1.63 0.00	34.51 -1.40 0.00	37.24 -1.51 0.00	37.27 -1.51 0.00	27.34 -1.08 0.00	25.35 -0.97 0.00	25.04 -0.94 0.00
E_CANADA_CAP_HY 24051	24.48 0.31 -0.08	22.30 0.20 0.00	20.32 0.12 0.00	20.30 0.12 0.00	19.82 0.08 0.00	23.87 0.31 0.00	34.06 0.90 0.00	37.89 1.03 0.00	43.46 1.39 -6.34	51.44 1.35 -12.56	65.64 1.36 -27.56	69.34 1.13 -31.63	71.30 1.07 -32.17	73.81 1.01 -34.10	82.62 1.16 -42.67	82.87 1.36 -42.72	86.07 1.40 -45.84	83.62 1.47 -43.36	70.68 1.36 -33.40	68.94 1.47 -28.72	71.74 1.47 -31.48	67.32 0.63 -38.28	44.81 0.66 -17.83	41.77 0.55 -15.25
E_CANADA_MHWK_HY 24050	25.62 1.54 0.00	23.50 1.39 0.00	21.49 1.29 0.00	21.45 1.27 0.00	20.98 1.24 0.00	25.12 1.56 0.00	35.38 2.22 0.00	39.29 2.43 0.00	38.11 2.39 0.00	40.04 2.51 0.00	39.22 2.50 0.00	39.06 2.49 0.00	40.66 2.59 0.00	41.34 2.63 0.00	41.42 2.64 0.00	41.42 2.64 0.00	41.47 2.64 0.00	41.39 2.60 0.00	38.32 2.41 0.00	41.42 2.67 0.00	41.42 2.64 0.00	30.29 1.88 0.00	28.19 1.87 0.00	27.77 1.79 0.00
E_FISHKILL___LBMP 23776	26.14 2.00 -0.05	23.72 1.61 0.00	21.61 1.41 0.00	21.59 1.41 0.00	21.12 1.38 0.00	25.43 1.86 0.00	36.08 2.92 0.00	40.22 3.35 0.00	43.83 3.71 -4.40	50.25 4.02 -8.71	59.69 3.86 -19.11	62.42 3.91 -21.94	64.49 4.11 -22.31	66.61 4.26 -23.65	72.60 4.23 -29.59	72.64 4.23 -29.63	74.81 4.19 -31.79	73.01 4.15 -30.07	62.88 3.81 -23.16	62.89 4.22 -19.92	64.84 4.23 -21.83	58.00 3.04 -26.55	41.42 2.74 -12.36	39.04 2.49 -10.57
FAR ROCKAWAY___4 23548	27.25 3.11 -0.06	24.65 2.54 -0.01	22.48 2.28 -0.01	22.38 2.20 -0.01	21.94 2.19 -0.01	26.28 2.71 -0.01	37.08 3.91 0.00	41.85 4.98 -0.01	45.76 5.32 -4.72	51.97 5.52 -8.93	60.40 4.74 -18.95	63.26 4.94 -21.75	65.59 5.41 -22.12	67.69 5.54 -23.45	73.67 5.55 -29.33	74.66 5.78 -30.09	84.62 5.75 -40.04	92.91 5.55 -48.58	87.57 5.17 -46.49	86.80 5.73 -42.32	93.46 5.62 -49.05	60.75 4.18 -28.16	45.09 4.03 -14.74	44.67 3.97 -14.72
FARRAGUT___LBMP 323566	26.69 2.55 -0.05	24.16 2.06 0.00	21.99 1.80 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.90 2.33 0.00	36.88 3.68 -0.04	41.38 4.28 -0.24	52.36 4.61 -12.03	57.43 4.99 -14.91	60.40 4.74 -18.95	63.11 4.79 -21.75	65.20 5.03 -22.11	67.33 5.19 -23.44	73.27 5.16 -29.33	73.27 5.12 -29.36	75.46 5.13 -31.51	73.59 5.00 -29.80	63.54 4.67 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.94 3.37 -12.25	39.55 3.09 -10.48
FENNER___WINDPWR 24204	24.35 0.26 0.00	22.30 0.20 0.00	20.38 0.18 0.00	20.32 0.14 0.00	19.90 0.16 0.00	23.92 0.35 0.00	33.76 0.60 0.00	37.64 0.77 0.00	36.76 0.79 -0.26	38.94 0.90 -0.51	38.83 0.99 -1.12	38.88 1.02 -1.29	40.44 1.07 -1.31	41.18 1.08 -1.39	41.61 1.09 -1.74	41.61 1.09 -1.74	41.82 1.13 -1.86	41.64 1.09 -1.76	38.21 0.93 -1.36	41.00 1.08 -1.17	41.19 1.12 -1.28	30.68 0.71 -1.56	27.78 0.74 -0.72	27.14 0.55 -0.62

FIBERTEK____ENERGY 23856	23.90 -0.19 0.00	21.88 -0.22 0.00	19.99 -0.20 0.00	19.98 -0.20 0.00	19.56 -0.18 0.00	23.49 -0.07 0.00	32.90 -0.27 0.00	36.60 -0.26 0.00	35.90 -0.25 -0.43	38.20 -0.19 -0.86	38.42 -0.18 -1.89	38.59 -0.15 -2.16	40.08 -0.19 -2.20	40.92 -0.12 -2.33	41.63 -0.08 -2.92	41.63 -0.08 -2.92	41.88 -0.08 -3.14	41.64 -0.12 -2.97	38.09 -0.11 -2.29	40.63 -0.08 -1.96	40.90 -0.04 -2.15	31.01 -0.03 -2.62	27.54 0.00 -1.22	26.92 -0.10 -1.04
FITZPATRICK____ 23598	23.36 -0.72 0.00	21.40 -0.71 0.00	19.55 -0.65 0.00	19.53 -0.65 0.00	19.13 -0.61 0.00	22.93 -0.64 0.00	32.10 -1.06 0.00	35.68 -1.18 0.00	34.82 -1.18 -0.28	36.88 -1.20 -0.55	36.72 -1.21 -1.21	36.79 -1.17 -1.39	38.27 -1.22 -1.42	38.97 -1.24 -1.50	39.46 -1.20 -1.88	39.47 -1.20 -1.88	39.64 -1.20 -2.02	39.49 -1.20 -1.91	36.23 -1.15 -1.47	38.81 -1.20 -1.26	39.01 -1.16 -1.39	29.28 -0.82 -1.69	26.37 -0.74 -0.78	25.92 -0.73 -0.67
FORT ORANGE____ 23900	25.88 1.73 -0.07	23.56 1.46 0.00	21.49 1.29 0.00	21.51 1.33 0.00	20.98 1.24 0.00	25.17 1.60 0.00	35.55 2.39 0.00	39.48 2.62 0.00	43.59 2.82 -5.05	50.15 2.63 -10.00	61.23 2.57 -21.94	64.31 2.56 -25.18	66.34 2.66 -25.61	68.56 2.71 -27.15	75.55 2.79 -33.97	75.55 2.75 -34.01	78.12 2.80 -36.49	76.02 2.72 -34.52	65.02 2.51 -26.59	64.33 2.71 -22.87	66.56 2.72 -25.06	60.74 1.85 -30.48	42.49 1.97 -14.19	40.01 1.90 -12.14
FORT_DRUM_COGEN 23780	23.96 -0.12 0.00	22.08 -0.02 0.00	20.10 -0.10 0.00	19.96 -0.22 0.00	19.60 -0.14 0.00	23.47 -0.09 0.00	33.46 0.30 0.00	36.71 -0.15 0.00	36.13 0.21 -0.19	37.65 -0.26 -0.38	37.85 0.29 -0.84	37.86 0.33 -0.96	39.31 0.27 -0.98	39.82 0.08 -1.03	40.16 0.08 -1.29	40.12 0.04 -1.30	40.45 0.23 -1.39	40.26 0.16 -1.32	36.89 -0.04 -1.01	39.62 0.00 -0.87	39.82 0.08 -0.96	29.55 -0.03 -1.16	26.78 -0.08 -0.54	26.26 -0.18 -0.46
FPL_FAR_ROCK_GT1 24212	27.25 3.11 -0.06	24.65 2.54 -0.01	22.48 2.28 -0.01	22.38 2.20 -0.01	21.94 2.19 -0.01	26.28 2.71 -0.01	37.08 3.91 0.00	41.85 4.98 -0.01	45.76 5.32 -4.72	51.97 5.52 -8.93	60.40 4.74 -18.95	63.26 4.94 -21.75	65.59 5.41 -22.12	67.69 5.54 -23.45	73.67 5.55 -29.33	74.66 5.78 -30.09	84.62 5.75 -40.04	92.91 5.55 -48.58	87.57 5.17 -46.49	86.80 5.73 -42.32	93.46 5.62 -49.05	60.75 4.18 -28.16	45.09 4.03 -14.74	44.67 3.97 -14.72
FPL_FAR_ROCK_GT2 23815	27.25 3.11 -0.06	24.65 2.54 -0.01	22.48 2.28 -0.01	22.38 2.20 -0.01	21.94 2.19 -0.01	26.28 2.71 -0.01	37.08 3.91 0.00	41.85 4.98 -0.01	45.76 5.32 -4.72	51.97 5.52 -8.93	60.40 4.74 -18.95	63.26 4.94 -21.75	65.59 5.41 -22.12	67.69 5.54 -23.45	73.67 5.55 -29.33	74.66 5.78 -30.09	84.62 5.75 -40.04	92.91 5.55 -48.58	87.57 5.17 -46.49	86.80 5.73 -42.32	93.46 5.62 -49.05	60.75 4.18 -28.16	45.09 4.03 -14.74	44.67 3.97 -14.72
FRANKLIN_FALL_HYD 24054	22.61 -1.47 0.00	20.93 -1.17 0.00	19.07 -1.13 0.00	19.09 -1.09 0.00	18.77 -0.97 0.00	21.99 -1.58 0.00	31.07 -2.09 0.00	34.47 -2.40 0.00	34.25 -1.46 0.00	35.76 -1.76 0.00	35.22 -1.51 0.00	34.89 -1.68 0.00	36.24 -1.83 0.00	36.66 -2.05 0.00	36.42 -2.37 0.00	36.42 -2.37 0.00	37.12 -1.71 0.00	37.16 -1.63 0.00	34.55 -1.36 0.00	37.28 -1.47 0.00	37.35 -1.44 0.00	27.39 -1.02 0.00	25.48 -0.84 0.00	25.17 -0.81 0.00
FREEPORT_EQUS_GT1 23764	27.03 2.89 -0.05	24.45 2.34 0.00	22.32 2.12 0.00	22.22 2.04 0.00	21.77 2.03 0.00	26.23 2.66 0.00	37.01 3.85 0.00	41.73 4.87 0.00	45.55 5.11 -4.72	51.97 5.52 -8.93	60.14 4.48 -18.94	62.99 4.68 -21.74	65.32 5.14 -22.11	67.34 5.19 -23.44	73.31 5.20 -29.33	74.26 5.39 -30.09	84.30 5.44 -40.04	92.71 5.35 -48.57	87.35 4.96 -46.48	86.56 5.50 -42.32	93.30 5.47 -49.05	60.52 3.95 -28.15	44.90 3.84 -14.73	44.28 3.58 -14.71
FULTON COGEN____ 23766	23.63 -0.46 0.00	21.64 -0.46 0.00	19.77 -0.42 0.00	19.75 -0.42 0.00	19.35 -0.39 0.00	23.21 -0.35 0.00	32.53 -0.63 0.00	36.16 -0.70 0.00	35.39 -0.68 -0.35	37.48 -0.75 -0.70	37.52 -0.73 -1.54	37.64 -0.69 -1.76	39.18 -0.69 -1.79	39.91 -0.70 -1.90	40.51 -0.66 -2.38	40.51 -0.66 -2.38	40.76 -0.62 -2.55	40.54 -0.66 -2.42	37.13 -0.65 -1.86	39.69 -0.66 -1.60	39.92 -0.62 -1.75	30.09 -0.45 -2.13	26.97 -0.34 -0.99	26.39 -0.44 -0.85
Freeport____CT2 23818	27.03 2.89 -0.05	24.45 2.34 0.00	22.32 2.12 0.00	22.22 2.04 0.00	21.77 2.03 0.00	26.23 2.66 0.00	37.01 3.85 0.00	41.73 4.87 0.00	45.55 5.11 -4.72	51.97 5.52 -8.93	60.14 4.48 -18.94	62.99 4.68 -21.74	65.32 5.14 -22.11	67.34 5.19 -23.44	73.31 5.20 -29.33	74.26 5.39 -30.09	84.30 5.44 -40.04	92.71 5.35 -48.57	87.35 4.96 -46.48	86.56 5.50 -42.32	93.30 5.47 -49.05	60.52 3.95 -28.15	44.90 3.84 -14.73	44.28 3.58 -14.71
G.F.CEMENT____DRP 24184	26.56 2.41 -0.07	24.18 2.08 0.00	21.93 1.74 0.00	21.99 1.82 0.00	21.44 1.70 0.00	25.73 2.17 0.00	36.18 3.02 0.00	39.70 2.84 0.00	44.29 3.36 -5.22	51.27 3.42 -10.32	62.68 3.30 -22.65	65.65 3.07 -26.00	67.60 3.08 -26.44	69.41 2.67 -28.03	76.54 2.68 -35.08	76.59 2.68 -35.12	79.73 3.22 -37.69	77.88 3.45 -35.65	66.53 3.16 -27.46	65.77 3.41 -23.61	68.16 3.49 -25.88	61.56 1.68 -31.47	43.11 2.13 -14.65	40.74 2.23 -12.53
GARDENVILLE____LBMP 24039	22.69 -1.40 -0.01	20.78 -1.33 0.00	18.96 -1.23 0.00	18.93 -1.25 0.00	18.62 -1.13 0.00	22.76 -0.80 0.00	31.04 -2.12 0.00	34.17 -2.69 0.00	33.24 -3.18 -0.70	35.65 -3.26 -1.39	36.24 -3.53 -3.05	36.48 -3.58 -3.50	37.97 -3.65 -3.55	38.80 -3.68 -3.77	40.17 -3.34 -4.72	40.13 -3.37 -4.72	40.55 -3.34 -5.07	40.01 -3.57 -4.79	36.12 -3.48 -3.69	38.43 -3.49 -3.17	38.85 -3.41 -3.48	30.23 -2.42 -4.23	26.19 -2.11 -1.97	25.56 -2.10 -1.68
GENERAL____MILLS 23808	22.69 -1.40 -0.01	20.78 -1.33 0.00	18.96 -1.23 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	22.79 -0.78 0.00	31.04 -2.12 0.00	34.21 -2.65 0.00	33.25 -3.18 -0.71	35.71 -3.23 -1.41	36.29 -3.53 -3.10	36.58 -3.55 -3.56	38.07 -3.62 -3.62	38.90 -3.64 -3.83	40.29 -3.30 -4.80	40.26 -3.34 -4.80	40.64 -3.34 -5.16	40.09 -3.57 -4.88	36.19 -3.48 -3.76	38.49 -3.49 -3.23	38.95 -3.37 -3.54	30.31 -2.42 -4.31	26.22 -2.11 -2.00	25.59 -2.10 -1.71
GE_PLASTICS____DRP 24183	24.97 0.82 -0.07	22.74 0.64 0.00	20.80 0.61 0.00	20.80 0.63 0.00	20.29 0.55 0.00	24.30 0.73 0.00	34.29 1.13 0.00	38.08 1.22 0.00	42.18 1.39 -5.07	49.03 1.46 -10.03	60.14 1.40 -22.02	63.27 1.43 -25.28	65.26 1.48 -25.70	67.51 1.55 -27.25	74.44 1.55 -34.10	74.48 1.55 -34.14	77.01 1.55 -36.63	74.99 1.55 -34.65	64.01 1.40 -26.69	63.21 1.51 -22.95	65.49 1.55 -25.16	60.09 1.08 -30.59	41.54 0.97 -14.25	39.04 0.88 -12.18
GILBOA____1 23756	25.22 1.08 -0.05	22.96 0.86 0.00	21.11 0.91 0.00	21.09 0.91 0.00	20.55 0.81 0.00	24.58 1.01 0.00	34.69 1.53 0.00	38.56 1.70 0.00	41.76 1.96 -4.07	47.66 2.06 -8.06	56.36 1.95 -17.70	58.86 1.97 -20.32	60.78 2.06 -20.66	62.74 2.13 -21.90	68.32 2.13 -27.40	68.36 2.13 -27.44	70.40 2.14 -29.44	68.73 2.09 -27.85	59.31 1.94 -21.45	59.32 2.13 -18.45	61.17 2.17 -20.22	54.54 1.53 -24.59	39.22 1.45 -11.45	37.07 1.30 -9.79
GILBOA____2 23757	25.22 1.08 -0.05	22.96 0.86 0.00	21.11 0.91 0.00	21.09 0.91 0.00	20.55 0.81 0.00	24.58 1.01 0.00	34.69 1.53 0.00	38.56 1.70 0.00	41.76 1.96 -4.07	47.66 2.06 -8.06	56.36 1.95 -17.70	58.86 1.97 -20.32	60.78 2.06 -20.66	62.74 2.13 -21.90	68.32 2.13 -27.40	68.36 2.13 -27.44	70.40 2.14 -29.44	68.73 2.09 -27.85	59.31 1.94 -21.45	59.32 2.13 -18.45	61.17 2.17 -20.22	54.54 1.53 -24.59	39.22 1.45 -11.45	37.07 1.30 -9.79

GILBOA___3 23758	25.22 1.08 -0.05	22.96 0.86 0.00	21.11 0.91 0.00	21.09 0.91 0.00	20.55 0.81 0.00	24.58 1.01 0.00	34.69 1.53 0.00	38.56 1.70 0.00	41.76 1.96 -4.07	47.66 2.06 -8.06	56.36 1.95 -17.70	58.86 1.97 -20.32	60.78 2.06 -20.66	62.74 2.13 -21.90	68.32 2.13 -27.40	68.36 2.13 -27.44	70.40 2.14 -29.44	68.73 2.09 -27.85	59.31 1.94 -21.45	59.32 2.13 -18.45	61.17 2.17 -20.22	54.54 1.53 -24.59	39.22 1.45 -11.45	37.07 1.30 -9.79
GILBOA___4 23759	25.22 1.08 -0.05	22.96 0.86 0.00	21.11 0.91 0.00	21.09 0.91 0.00	20.55 0.81 0.00	24.58 1.01 0.00	34.69 1.53 0.00	38.56 1.70 0.00	41.76 1.96 -4.07	47.66 2.06 -8.06	56.36 1.95 -17.70	58.86 1.97 -20.32	60.78 2.06 -20.66	62.74 2.13 -21.90	68.32 2.13 -27.40	68.36 2.13 -27.44	70.40 2.14 -29.44	68.73 2.09 -27.85	59.31 1.94 -21.45	59.32 2.13 -18.45	61.17 2.17 -20.22	54.54 1.53 -24.59	39.22 1.45 -11.45	37.07 1.30 -9.79
GILBOA___ 23599	25.22 1.08 -0.05	22.96 0.86 0.00	21.11 0.91 0.00	21.09 0.91 0.00	20.55 0.81 0.00	24.58 1.01 0.00	34.69 1.53 0.00	38.56 1.70 0.00	41.76 1.96 -4.07	47.66 2.06 -8.06	56.36 1.95 -17.70	58.86 1.97 -20.32	60.78 2.06 -20.66	62.74 2.13 -21.90	68.32 2.13 -27.40	68.36 2.13 -27.44	70.40 2.14 -29.44	68.73 2.09 -27.85	59.31 1.94 -21.45	59.32 2.13 -18.45	61.17 2.17 -20.22	54.54 1.53 -24.59	39.22 1.45 -11.45	37.07 1.30 -9.79
GINNA___ 23603	22.21 -1.88 -0.01	20.31 -1.79 0.00	18.56 -1.64 0.00	18.54 -1.63 0.00	18.20 -1.54 0.00	22.06 -1.51 0.00	30.64 -2.52 0.00	34.02 -2.84 0.00	33.08 -3.14 -0.51	35.46 -3.08 -1.01	35.84 -3.08 -2.21	36.10 -3.00 -2.53	37.56 -3.08 -2.58	38.30 -3.14 -2.73	39.22 -2.99 -3.42	39.22 -2.99 -3.42	39.55 -2.95 -3.67	39.23 -3.03 -3.47	35.64 -2.94 -2.68	37.91 -3.14 -2.30	38.24 -3.06 -2.52	29.18 -2.30 -3.07	25.64 -2.11 -1.43	24.99 -2.21 -1.22
GLEN PARK___ 23778	23.92 -0.17 0.00	22.04 -0.07 0.00	20.08 -0.12 0.00	19.92 -0.26 0.00	19.58 -0.16 0.00	23.45 -0.12 0.00	33.46 0.30 0.00	36.79 -0.07 0.00	36.14 0.21 -0.21	37.76 -0.19 -0.42	37.97 0.33 -0.92	37.99 0.37 -1.05	39.44 0.30 -1.07	39.96 0.12 -1.13	40.36 0.16 -1.42	40.32 0.12 -1.42	40.66 0.31 -1.52	40.46 0.23 -1.44	37.02 0.00 -1.11	39.78 0.08 -0.95	39.99 0.16 -1.05	29.69 0.00 -1.27	26.84 -0.08 -0.59	26.28 -0.21 -0.51
GLENWOOD_IC_1_G5 23712	26.83 2.70 -0.05	24.29 2.19 0.00	22.16 1.96 0.00	22.10 1.92 0.00	21.62 1.88 0.00	26.06 2.50 0.00	36.91 3.75 0.00	41.47 4.61 0.00	45.37 4.93 -4.72	51.82 5.37 -8.92	60.55 4.88 -18.94	63.32 5.01 -21.74	65.55 5.37 -22.11	67.64 5.50 -23.44	73.62 5.51 -29.33	74.46 5.59 -30.09	84.46 5.59 -40.04	92.87 5.51 -48.57	87.50 5.10 -46.48	86.68 5.62 -42.31	93.42 5.59 -49.05	60.60 4.03 -28.15	44.71 3.66 -14.73	44.04 3.35 -14.71
GLENWOOD_IC_2_G1 23688	26.69 2.55 -0.05	24.18 2.08 0.00	22.03 1.84 0.00	21.97 1.80 0.00	21.52 1.78 0.00	25.92 2.36 0.00	36.74 3.58 0.00	41.22 4.35 0.00	45.08 4.64 -4.72	51.52 5.07 -8.92	60.29 4.63 -18.94	63.07 4.75 -21.74	65.24 5.06 -22.11	67.33 5.19 -23.44	73.31 5.20 -29.33	74.11 5.24 -30.08	84.11 5.24 -40.04	92.52 5.16 -48.57	87.17 4.78 -46.48	86.33 5.27 -42.31	93.07 5.24 -49.05	60.37 3.81 -28.15	44.50 3.45 -14.73	43.83 3.14 -14.71
GLENWOOD_IC_3_G1 23689	26.69 2.55 -0.05	24.18 2.08 0.00	22.03 1.84 0.00	21.97 1.80 0.00	21.52 1.78 0.00	25.92 2.36 0.00	36.74 3.58 0.00	41.22 4.35 0.00	45.08 4.64 -4.72	51.52 5.07 -8.92	60.29 4.63 -18.94	63.07 4.75 -21.74	65.24 5.06 -22.11	67.33 5.19 -23.44	73.31 5.20 -29.33	74.11 5.24 -30.08	84.11 5.24 -40.04	92.52 5.16 -48.57	87.17 4.78 -46.48	86.33 5.27 -42.31	93.07 5.24 -49.05	60.37 3.81 -28.15	44.50 3.45 -14.73	43.83 3.14 -14.71
GLENWOOD___4 23550	26.83 2.70 -0.05	24.29 2.19 0.00	22.16 1.96 0.00	22.10 1.92 0.00	21.62 1.88 0.00	26.06 2.50 0.00	36.91 3.75 0.00	41.47 4.61 0.00	45.37 4.93 -4.72	51.82 5.37 -8.92	60.55 4.88 -18.94	63.32 5.01 -21.74	65.55 5.37 -22.11	67.64 5.50 -23.44	73.62 5.51 -29.33	74.46 5.59 -30.09	84.46 5.59 -40.04	92.87 5.51 -48.57	87.50 5.10 -46.48	86.68 5.62 -42.31	93.42 5.59 -49.05	60.60 4.03 -28.15	44.71 3.66 -14.73	44.04 3.35 -14.71
GLENWOOD___5 23614	26.83 2.70 -0.05	24.29 2.19 0.00	22.16 1.96 0.00	22.10 1.92 0.00	21.62 1.88 0.00	26.06 2.50 0.00	36.91 3.75 0.00	41.47 4.61 0.00	45.37 4.93 -4.72	51.82 5.37 -8.92	60.55 4.88 -18.94	63.32 5.01 -21.74	65.55 5.37 -22.11	67.64 5.50 -23.44	73.62 5.51 -29.33	74.46 5.59 -30.09	84.46 5.59 -40.04	92.87 5.51 -48.57	87.50 5.10 -46.48	86.68 5.62 -42.31	93.42 5.59 -49.05	60.60 4.03 -28.15	44.71 3.66 -14.73	44.04 3.35 -14.71
GLOBAL GREEN_PORT_GT1 23814	28.64 4.50 -0.05	25.88 3.78 0.00	23.81 3.62 0.00	23.65 3.47 0.00	23.19 3.45 0.00	28.54 4.97 0.00	39.89 6.73 0.00	44.90 8.04 0.00	48.90 8.47 -4.72	56.06 9.61 -8.92	64.55 8.89 -18.94	67.49 9.18 -21.74	70.31 10.13 -22.11	72.48 10.34 -23.44	78.43 10.32 -29.33	79.58 10.71 -30.08	89.62 10.75 -40.04	97.98 10.63 -48.57	92.20 9.80 -46.48	91.83 10.77 -42.31	98.61 10.78 -49.04	64.04 7.47 -28.15	47.40 6.34 -14.73	46.85 6.16 -14.71
GOETHSLN___LBMP 323567	26.64 2.50 -0.05	24.14 2.03 0.00	21.95 1.76 0.00	21.91 1.74 0.00	21.44 1.70 0.00	25.88 2.31 0.00	36.81 3.61 -0.04	41.35 4.24 -0.25	52.54 4.54 -12.28	57.53 4.88 -15.12	60.29 4.63 -18.95	63.03 4.72 -21.75	65.05 4.87 -22.11	67.14 4.99 -23.44	73.08 4.96 -29.33	73.08 4.93 -29.36	75.26 4.93 -31.51	73.44 4.85 -29.80	63.43 4.56 -22.96	63.53 5.04 -19.74	65.35 4.93 -21.64	58.37 3.64 -26.31	41.86 3.29 -12.25	39.47 3.01 -10.48
GOUDEY___7 23579	24.41 0.31 -0.02	22.30 0.20 0.00	20.38 0.18 0.00	20.36 0.18 0.00	19.94 0.20 0.00	24.04 0.47 0.00	33.73 0.56 0.00	37.53 0.66 0.00	37.97 0.79 -1.46	41.28 0.86 -2.89	43.77 0.70 -6.35	44.59 0.73 -7.29	46.28 0.80 -7.41	47.49 0.93 -7.86	49.59 0.97 -9.83	49.60 0.97 -9.84	50.36 0.97 -10.56	49.67 0.89 -9.99	44.40 0.79 -7.70	46.37 1.01 -6.62	47.13 1.09 -7.25	37.92 0.68 -8.82	31.01 0.58 -4.11	29.93 0.44 -3.51
GOUDEY___8 23580	24.41 0.31 -0.02	22.28 0.18 0.00	20.38 0.18 0.00	20.34 0.16 0.00	19.92 0.18 0.00	24.04 0.47 0.00	33.69 0.53 0.00	37.49 0.63 0.00	37.93 0.75 -1.46	41.25 0.83 -2.89	43.73 0.66 -6.35	44.55 0.69 -7.29	46.24 0.76 -7.41	47.45 0.89 -7.86	49.55 0.93 -9.83	49.56 0.93 -9.84	50.32 0.93 -10.56	49.63 0.85 -9.99	44.36 0.75 -7.70	46.33 0.97 -6.62	47.09 1.05 -7.25	37.92 0.68 -8.82	30.98 0.55 -4.11	29.91 0.42 -3.51
GOWANUS_GT1_1 24077	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT1_2 24078	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49

GOWANUS_GT1_3 24079	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT1_4 24080	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT1_5 24084	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT1_6 24111	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT1_7 24112	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT1_8 24113	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT2_1 24114	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT2_2 24115	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT2_3 24116	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT2_4 24117	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT2_5 24118	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT2_6 24119	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT2_7 24120	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT2_8 24121	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT3_1 24122	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT3_2 24123	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49

GOWANUS_GT3_3 24124	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT3_4 24125	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT3_5 24126	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT3_6 24127	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT3_7 24128	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT3_8 24129	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT4_1 24130	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT4_2 24131	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT4_3 24132	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT4_4 24133	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT4_5 24134	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT4_6 24135	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT4_7 24136	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GOWANUS_GT4_8 24137	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
GREENIDGE___3 23582	24.21 0.12 -0.01	22.12 0.02 0.00	20.20 0.00 0.00	20.16 -0.02 0.00	19.80 0.06 0.00	24.08 0.52 0.00	33.56 0.40 0.00	37.30 0.44 0.00	36.80 0.29 -0.80	39.52 0.41 -1.58	40.44 0.26 -3.46	40.83 0.29 -3.97	42.45 0.34 -4.04	43.46 0.46 -4.28	44.69 0.54 -5.36	44.70 0.54 -5.37	45.17 0.58 -5.76	44.70 0.47 -5.45	40.43 0.32 -4.20	42.90 0.54 -3.61	43.44 0.70 -3.95	33.56 0.34 -4.81	28.96 0.39 -2.24	28.02 0.13 -1.91
GREENIDGE___4 23583	24.21 0.12 -0.01	22.12 0.02 0.00	20.20 0.00 0.00	20.16 -0.02 0.00	19.80 0.06 0.00	24.08 0.52 0.00	33.56 0.40 0.00	37.30 0.44 0.00	36.80 0.29 -0.80	39.52 0.41 -1.58	40.44 0.26 -3.46	40.83 0.29 -3.97	42.45 0.34 -4.04	43.46 0.46 -4.28	44.69 0.54 -5.36	44.70 0.54 -5.37	45.17 0.58 -5.76	44.70 0.47 -5.45	40.43 0.32 -4.20	42.90 0.54 -3.61	43.44 0.70 -3.95	33.56 0.34 -4.81	28.96 0.39 -2.24	28.02 0.13 -1.91

GROVEVILLE___HYD 323602	26.16 2.02 -0.05	23.72 1.61 0.00	21.61 1.41 0.00	21.59 1.41 0.00	21.12 1.38 0.00	25.45 1.89 0.00	36.28 3.12 0.00	40.44 3.58 0.00	44.13 4.00 -4.41	50.62 4.35 -8.73	60.04 4.15 -19.17	62.74 4.17 -22.00	64.86 4.42 -22.37	67.04 4.61 -23.72	73.08 4.62 -29.68	73.08 4.58 -29.72	75.18 4.47 -31.89	73.49 4.54 -30.16	63.28 4.13 -23.24	63.22 4.49 -19.98	65.18 4.50 -21.90	58.31 3.27 -26.63	41.83 3.11 -12.40	39.34 2.75 -10.60
HAMPSHIRE___PAPER_HYD 323593	23.41 -0.67 0.00	21.62 -0.49 0.00	19.69 -0.50 0.00	19.61 -0.56 0.00	19.27 -0.47 0.00	22.79 -0.78 0.00	32.40 -0.76 0.00	35.65 -1.22 0.00	35.08 -0.71 -0.07	36.47 -1.20 -0.14	36.37 -0.66 -0.31	36.23 -0.69 -0.36	37.40 -1.03 -0.36	37.62 -1.47 -0.38	37.72 -1.55 -0.48	37.68 -1.59 -0.48	38.14 -1.20 -0.52	38.07 -1.20 -0.49	35.10 -1.19 -0.38	37.79 -1.28 -0.32	37.90 -1.24 -0.35	27.99 -0.85 -0.43	25.92 -0.61 -0.20	25.71 -0.44 -0.17
HARZA MOOSE___RIVER 24016	24.08 0.00 0.00	22.15 0.04 0.00	20.20 0.00 0.00	20.10 -0.08 0.00	19.72 -0.02 0.00	23.59 0.02 0.00	33.49 0.33 0.00	37.08 0.22 0.00	36.25 0.43 -0.10	38.00 0.26 -0.20	37.76 0.59 -0.45	37.67 0.59 -0.52	39.13 0.53 -0.52	39.65 0.39 -0.56	39.87 0.39 -0.70	39.83 0.35 -0.70	40.08 0.50 -0.75	39.96 0.47 -0.71	36.78 0.32 -0.55	39.60 0.39 -0.47	39.77 0.47 -0.51	29.27 0.23 -0.62	26.90 0.29 -0.29	26.43 0.21 -0.25
HEMPSTEAD___ 23647	26.86 2.72 -0.05	24.31 2.21 0.00	22.18 1.98 0.00	22.10 1.92 0.00	21.64 1.90 0.00	26.06 2.50 0.00	36.84 3.68 0.00	41.51 4.64 0.00	45.33 4.89 -4.72	51.78 5.33 -8.92	60.25 4.59 -18.94	63.10 4.79 -21.74	65.36 5.18 -22.11	67.41 5.26 -23.44	73.39 5.28 -29.33	74.30 5.43 -30.09	84.30 5.44 -40.04	92.71 5.35 -48.57	87.35 4.96 -46.48	86.53 5.46 -42.31	93.30 5.47 -49.05	60.52 3.95 -28.15	44.66 3.61 -14.73	44.04 3.35 -14.71
HICKLING___1 23621	25.25 1.16 -0.01	23.03 0.93 0.00	21.02 0.83 0.00	20.99 0.81 0.00	20.63 0.89 0.00	25.14 1.58 0.00	35.05 1.89 0.00	39.04 2.17 0.00	38.81 2.07 -1.02	41.81 2.25 -2.03	43.08 1.91 -4.45	43.65 1.97 -5.10	45.35 2.09 -5.19	46.57 2.36 -5.50	48.11 2.44 -6.88	48.08 2.40 -6.89	48.67 2.45 -7.40	48.07 2.29 -7.00	43.31 2.01 -5.39	45.90 2.52 -4.63	46.58 2.72 -5.08	36.32 1.73 -6.18	30.51 1.32 -2.88	29.45 1.01 -2.46
HICKLING___2 23622	25.25 1.16 -0.01	23.03 0.93 0.00	21.02 0.83 0.00	20.99 0.81 0.00	20.63 0.89 0.00	25.14 1.58 0.00	35.05 1.89 0.00	39.04 2.17 0.00	38.81 2.07 -1.02	41.81 2.25 -2.03	43.08 1.91 -4.45	43.65 1.97 -5.10	45.35 2.09 -5.19	46.57 2.36 -5.50	48.11 2.44 -6.88	48.08 2.40 -6.89	48.67 2.45 -7.40	48.07 2.29 -7.00	43.31 2.01 -5.39	45.90 2.52 -4.63	46.58 2.72 -5.08	36.32 1.73 -6.18	30.51 1.32 -2.88	29.45 1.01 -2.46
HIGH FALLS___HY 23754	26.40 2.26 -0.05	23.92 1.81 0.00	21.81 1.62 0.00	21.81 1.63 0.00	21.34 1.60 0.00	25.69 2.12 0.00	36.78 3.61 0.00	41.25 4.39 0.00	45.14 5.04 -4.39	51.88 5.67 -8.68	61.28 5.51 -19.05	63.93 5.49 -21.87	66.14 5.82 -22.24	68.40 6.12 -23.58	74.42 6.13 -29.50	74.46 6.13 -29.54	76.39 5.86 -31.70	74.86 6.09 -29.98	64.65 5.64 -23.10	64.65 6.04 -19.86	66.60 6.05 -21.77	59.26 4.38 -26.47	43.15 4.50 -12.33	40.10 3.58 -10.54
HILLBURN___GT 23639	26.33 2.19 -0.05	23.85 1.75 0.00	21.73 1.53 0.00	21.71 1.53 0.00	21.24 1.50 0.00	25.59 2.03 0.00	36.38 3.22 0.00	40.70 3.83 0.00	44.23 4.25 -4.26	50.65 4.69 -8.43	59.69 4.48 -18.49	62.30 4.50 -21.23	64.38 4.72 -21.59	66.55 4.95 -22.89	72.35 4.93 -28.64	72.39 4.93 -28.67	74.48 4.89 -30.77	72.74 4.85 -29.10	62.78 4.45 -22.42	62.94 4.92 -19.28	64.88 4.96 -21.13	57.63 3.52 -25.69	41.55 3.26 -11.96	39.09 2.88 -10.23
HISHELDN_WT_PWR 323625	23.03 -1.06 -0.01	21.09 -1.02 0.00	19.25 -0.95 0.00	19.21 -0.97 0.00	18.89 -0.85 0.00	23.09 -0.47 0.00	31.60 -1.56 0.00	34.83 -2.03 0.00	34.00 -2.46 -0.74	36.49 -2.51 -1.47	37.16 -2.79 -3.23	37.46 -2.82 -3.71	38.99 -2.86 -3.77	39.88 -2.83 -4.00	41.23 -2.56 -5.00	41.20 -2.60 -5.01	41.64 -2.56 -5.37	41.12 -2.75 -5.08	37.14 -2.69 -3.92	39.44 -2.67 -3.37	39.92 -2.56 -3.69	31.06 -1.85 -4.49	26.81 -1.61 -2.09	26.13 -1.64 -1.79
HOLTSVILLE_IC_1 23690	27.17 3.03 -0.05	24.56 2.45 0.00	22.52 2.32 0.00	22.38 2.20 0.00	21.95 2.21 0.00	26.46 2.90 0.00	37.14 3.98 0.00	41.80 4.94 0.00	45.48 5.04 -4.72	52.01 5.55 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.89 5.71 -22.11	67.91 5.77 -23.44	73.89 5.78 -29.33	74.92 6.05 -30.08	84.92 6.06 -40.04	93.37 6.01 -48.57	87.96 5.57 -46.48	87.18 6.12 -42.31	93.92 6.09 -49.04	60.94 4.38 -28.15	44.95 3.90 -14.73	44.54 3.84 -14.71
HOLTSVILLE_IC_10 23699	27.39 3.25 -0.05	24.73 2.63 0.00	22.68 2.48 0.00	22.56 2.38 0.00	22.13 2.39 0.00	26.68 3.11 0.00	37.44 4.28 0.00	42.14 5.27 0.00	45.76 5.32 -4.72	52.34 5.89 -8.92	60.88 5.21 -18.94	63.80 5.49 -21.74	66.31 6.13 -22.11	68.38 6.23 -23.44	74.36 6.24 -29.33	75.39 6.52 -30.08	85.43 6.56 -40.04	93.83 6.48 -48.57	88.43 6.03 -46.48	87.65 6.59 -42.31	94.43 6.59 -49.04	61.28 4.72 -28.15	45.29 4.24 -14.73	44.85 4.16 -14.71
HOLTSVILLE_IC_2 23691	27.17 3.03 -0.05	24.56 2.45 0.00	22.52 2.32 0.00	22.38 2.20 0.00	21.95 2.21 0.00	26.46 2.90 0.00	37.14 3.98 0.00	41.80 4.94 0.00	45.48 5.04 -4.72	52.01 5.55 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.89 5.71 -22.11	67.91 5.77 -23.44	73.89 5.78 -29.33	74.92 6.05 -30.08	84.92 6.06 -40.04	93.37 6.01 -48.57	87.96 5.57 -46.48	87.18 6.12 -42.31	93.92 6.09 -49.04	60.94 4.38 -28.15	44.95 3.90 -14.73	44.54 3.84 -14.71
HOLTSVILLE_IC_3 23692	27.17 3.03 -0.05	24.56 2.45 0.00	22.52 2.32 0.00	22.38 2.20 0.00	21.95 2.21 0.00	26.46 2.90 0.00	37.14 3.98 0.00	41.80 4.94 0.00	45.48 5.04 -4.72	52.01 5.55 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.89 5.71 -22.11	67.91 5.77 -23.44	73.89 5.78 -29.33	74.92 6.05 -30.08	84.92 6.06 -40.04	93.37 6.01 -48.57	87.96 5.57 -46.48	87.18 6.12 -42.31	93.92 6.09 -49.04	60.94 4.38 -28.15	44.95 3.90 -14.73	44.54 3.84 -14.71
HOLTSVILLE_IC_4 23693	27.17 3.03 -0.05	24.56 2.45 0.00	22.52 2.32 0.00	22.38 2.20 0.00	21.95 2.21 0.00	26.46 2.90 0.00	37.14 3.98 0.00	41.80 4.94 0.00	45.48 5.04 -4.72	52.01 5.55 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.89 5.71 -22.11	67.91 5.77 -23.44	73.89 5.78 -29.33	74.92 6.05 -30.08	84.92 6.06 -40.04	93.37 6.01 -48.57	87.96 5.57 -46.48	87.18 6.12 -42.31	93.92 6.09 -49.04	60.94 4.38 -28.15	44.95 3.90 -14.73	44.54 3.84 -14.71
HOLTSVILLE_IC_5 23694	27.17 3.03 -0.05	24.56 2.45 0.00	22.52 2.32 0.00	22.38 2.20 0.00	21.95 2.21 0.00	26.46 2.90 0.00	37.14 3.98 0.00	41.80 4.94 0.00	45.48 5.04 -4.72	52.01 5.55 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.89 5.71 -22.11	67.91 5.77 -23.44	73.89 5.78 -29.33	74.92 6.05 -30.08	84.92 6.06 -40.04	93.37 6.01 -48.57	87.96 5.57 -46.48	87.18 6.12 -42.31	93.92 6.09 -49.04	60.94 4.38 -28.15	44.95 3.90 -14.73	44.54 3.84 -14.71
HOLTSVILLE_IC_6 23695	27.39 3.25 -0.05	24.73 2.63 0.00	22.68 2.48 0.00	22.56 2.38 0.00	22.13 2.39 0.00	26.68 3.11 0.00	37.44 4.28 0.00	42.14 5.27 0.00	45.76 5.32 -4.72	52.34 5.89 -8.92	60.88 5.21 -18.94	63.80 5.49 -21.74	66.31 6.13 -22.11	68.38 6.23 -23.44	74.36 6.24 -29.33	75.39 6.52 -30.08	85.43 6.56 -40.04	93.83 6.48 -48.57	88.43 6.03 -46.48	87.65 6.59 -42.31	94.43 6.59 -49.04	61.28 4.72 -28.15	45.29 4.24 -14.73	44.85 4.16 -14.71

HOLTSVILLE_IC_7 23696	27.39 3.25 -0.05	24.73 2.63 0.00	22.68 2.48 0.00	22.56 2.38 0.00	22.13 2.39 0.00	26.68 3.11 0.00	37.44 4.28 0.00	42.14 5.27 0.00	45.76 5.32 -4.72	52.34 5.89 -8.92	60.88 5.21 -18.94	63.80 5.49 -21.74	66.31 6.13 -22.11	68.38 6.23 -23.44	74.36 6.24 -29.33	75.39 6.52 -30.08	85.43 6.56 -40.04	93.83 6.48 -48.57	88.43 6.03 -46.48	87.65 6.59 -42.31	94.43 6.59 -49.04	61.28 4.72 -28.15	45.29 4.24 -14.73	44.85 4.16 -14.71
HOLTSVILLE_IC_8 23697	27.39 3.25 -0.05	24.73 2.63 0.00	22.68 2.48 0.00	22.56 2.38 0.00	22.13 2.39 0.00	26.68 3.11 0.00	37.44 4.28 0.00	42.14 5.27 0.00	45.76 5.32 -4.72	52.34 5.89 -8.92	60.88 5.21 -18.94	63.80 5.49 -21.74	66.31 6.13 -22.11	68.38 6.23 -23.44	74.36 6.24 -29.33	75.39 6.52 -30.08	85.43 6.56 -40.04	93.83 6.48 -48.57	88.43 6.03 -46.48	87.65 6.59 -42.31	94.43 6.59 -49.04	61.28 4.72 -28.15	45.29 4.24 -14.73	44.85 4.16 -14.71
HOLTSVILLE_IC_9 23698	27.39 3.25 -0.05	24.73 2.63 0.00	22.68 2.48 0.00	22.56 2.38 0.00	22.13 2.39 0.00	26.68 3.11 0.00	37.44 4.28 0.00	42.14 5.27 0.00	45.76 5.32 -4.72	52.34 5.89 -8.92	60.88 5.21 -18.94	63.80 5.49 -21.74	66.31 6.13 -22.11	68.38 6.23 -23.44	74.36 6.24 -29.33	75.39 6.52 -30.08	85.43 6.56 -40.04	93.83 6.48 -48.57	88.43 6.03 -46.48	87.65 6.59 -42.31	94.43 6.59 -49.04	61.28 4.72 -28.15	45.29 4.24 -14.73	44.85 4.16 -14.71
HQ_GEN_CEDARS 23644	22.78 -1.30 0.00	21.06 -1.04 0.00	19.21 -0.99 0.00	19.19 -0.99 0.00	18.85 -0.89 0.00	22.08 -1.48 0.00	31.21 -1.96 0.00	34.87 -1.99 0.00	34.47 -1.25 0.00	36.10 -1.43 0.00	35.47 -1.25 0.00	35.22 -1.35 0.00	36.55 -1.52 0.00	36.97 -1.74 0.00	36.89 -1.90 0.00	36.85 -1.94 0.00	37.31 -1.51 0.00	37.31 -1.47 0.00	34.62 -1.29 0.00	37.35 -1.39 0.00	37.35 -1.44 0.00	27.45 -0.97 0.00	25.56 -0.76 0.00	25.30 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	22.78 -1.30 0.00	21.06 -1.04 0.00	19.21 -0.99 0.00	19.19 -0.99 0.00	18.85 -0.89 0.00	22.08 -1.48 0.00	31.35 -1.96 -0.14	34.73 -1.99 0.14	34.47 -1.25 0.00	36.10 -1.43 0.00	35.47 -1.25 0.00	35.22 -1.35 0.00	36.55 -1.52 0.00	36.97 -1.74 0.00	36.89 -1.90 0.00	36.85 -1.94 0.00	37.31 -1.51 0.00	37.31 -1.47 0.00	34.62 -1.29 0.00	37.35 -1.39 0.00	37.35 -1.44 0.00	27.45 -0.97 0.00	25.25 -0.76 0.31	25.61 -0.68 -0.31
HQ_GEN_IMPORT 323601	23.53 -0.55 0.00	21.73 -0.38 0.00	19.83 -0.36 0.00	19.83 -0.34 0.00	19.42 -0.32 0.00	23.00 -0.57 0.00	32.51 -0.80 -0.14	35.87 -0.85 0.14	35.15 -0.57 0.00	36.93 -0.60 0.00	36.17 -0.55 0.00	35.98 -0.59 0.00	37.42 -0.65 0.00	38.05 -0.66 0.00	38.05 -0.74 0.00	38.05 -0.74 0.00	38.05 -0.78 0.00	38.05 -0.74 0.00	35.30 -0.61 0.00	38.05 -0.70 0.00	38.05 -0.74 0.00	27.93 -0.48 0.00	25.59 -0.42 0.31	25.92 -0.36 -0.31
HQ_GEN_WHEEL 23651	23.53 -0.55 0.00	21.73 -0.38 0.00	19.83 -0.36 0.00	19.83 -0.34 0.00	19.42 -0.32 0.00	23.00 -0.57 0.00	32.51 -0.80 -0.14	35.87 -0.85 0.14	35.15 -0.57 0.00	36.93 -0.60 0.00	36.17 -0.55 0.00	35.98 -0.59 0.00	37.42 -0.65 0.00	38.05 -0.66 0.00	38.05 -0.74 0.00	38.05 -0.74 0.00	38.05 -0.78 0.00	38.05 -0.74 0.00	35.30 -0.61 0.00	38.05 -0.70 0.00	38.05 -0.74 0.00	27.93 -0.48 0.00	25.59 -0.42 0.31	25.92 -0.36 -0.31
HUDSON_AVE_GT_3 23810	26.74 2.60 -0.05	24.20 2.10 0.00	22.01 1.82 0.00	21.99 1.82 0.00	21.50 1.76 0.00	25.95 2.38 0.00	36.94 3.75 -0.04	41.45 4.35 -0.24	52.43 4.68 -12.03	57.51 5.07 -14.91	60.51 4.85 -18.95	63.22 4.90 -21.75	65.28 5.10 -22.11	67.41 5.26 -23.44	73.35 5.24 -29.33	73.39 5.24 -29.36	75.58 5.24 -31.51	73.71 5.12 -29.80	63.61 4.74 -22.96	63.72 5.23 -19.74	65.62 5.20 -21.64	58.51 3.78 -26.31	42.02 3.45 -12.25	39.60 3.14 -10.48
HUDSON_AVE_GT_4 23540	26.74 2.60 -0.05	24.20 2.10 0.00	22.01 1.82 0.00	21.99 1.82 0.00	21.50 1.76 0.00	25.95 2.38 0.00	36.94 3.75 -0.04	41.45 4.35 -0.24	52.43 4.68 -12.03	57.51 5.07 -14.91	60.51 4.85 -18.95	63.22 4.90 -21.75	65.28 5.10 -22.11	67.41 5.26 -23.44	73.35 5.24 -29.33	73.39 5.24 -29.36	75.58 5.24 -31.51	73.71 5.12 -29.80	63.61 4.74 -22.96	63.72 5.23 -19.74	65.62 5.20 -21.64	58.51 3.78 -26.31	42.02 3.45 -12.25	39.60 3.14 -10.48
HUDSON_AVE_GT_5 23657	26.74 2.60 -0.05	24.20 2.10 0.00	22.01 1.82 0.00	21.99 1.82 0.00	21.50 1.76 0.00	25.95 2.38 0.00	36.94 3.75 -0.04	41.45 4.35 -0.24	52.43 4.68 -12.03	57.51 5.07 -14.91	60.51 4.85 -18.95	63.22 4.90 -21.75	65.28 5.10 -22.11	67.41 5.26 -23.44	73.35 5.24 -29.33	73.39 5.24 -29.36	75.58 5.24 -31.51	73.71 5.12 -29.80	63.61 4.74 -22.96	63.72 5.23 -19.74	65.62 5.20 -21.64	58.51 3.78 -26.31	42.02 3.45 -12.25	39.60 3.14 -10.48
HUDSON_AVE_10 24168	26.71 2.58 -0.05	24.18 2.08 0.00	21.99 1.80 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.92 2.36 0.00	36.88 3.68 -0.04	41.41 4.31 -0.24	52.43 4.68 -12.03	57.51 5.07 -14.91	60.40 4.74 -18.95	63.11 4.79 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.23 5.08 -29.36	75.46 5.13 -31.51	73.59 5.00 -29.80	63.51 4.63 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.42 3.69 -26.31	41.94 3.37 -12.25	39.60 3.14 -10.48
HUNTER_MOUNT___DRP 323613	26.02 1.88 -0.06	23.63 1.53 0.00	21.57 1.37 0.00	21.59 1.41 0.00	21.08 1.34 0.00	25.33 1.77 0.00	36.15 2.98 0.00	40.66 3.80 0.00	44.55 4.14 -4.69	51.45 4.65 -9.27	61.59 4.52 -20.35	64.43 4.50 -23.36	66.55 4.72 -23.76	68.81 4.92 -25.19	75.23 4.93 -31.51	75.23 4.89 -31.55	77.42 4.74 -33.86	75.78 4.96 -32.02	65.07 4.49 -24.67	64.77 4.80 -21.21	66.88 4.85 -23.25	60.13 3.44 -28.28	42.67 3.18 -13.17	39.68 2.44 -11.26
HUNTLEY___63 23557	22.69 -1.40 -0.01	20.80 -1.30 0.00	18.99 -1.21 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	22.81 -0.75 0.00	31.07 -2.09 0.00	34.21 -2.65 0.00	33.17 -3.21 -0.67	35.62 -3.23 -1.32	36.09 -3.53 -2.90	36.35 -3.55 -3.32	37.83 -3.62 -3.38	38.61 -3.68 -3.58	39.97 -3.30 -4.48	39.94 -3.34 -4.49	40.34 -3.30 -4.82	39.81 -3.53 -4.56	35.98 -3.45 -3.51	38.32 -3.45 -3.02	38.72 -3.37 -3.31	30.02 -2.42 -4.02	26.12 -2.08 -1.87	25.50 -2.08 -1.60
HUNTLEY___64 23558	22.69 -1.40 -0.01	20.80 -1.30 0.00	18.99 -1.21 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	22.81 -0.75 0.00	31.07 -2.09 0.00	34.21 -2.65 0.00	33.17 -3.21 -0.67	35.62 -3.23 -1.32	36.09 -3.53 -2.90	36.35 -3.55 -3.32	37.83 -3.62 -3.38	38.61 -3.68 -3.58	39.97 -3.30 -4.48	39.94 -3.34 -4.49	40.34 -3.30 -4.82	39.81 -3.53 -4.56	35.98 -3.45 -3.51	38.32 -3.45 -3.02	38.72 -3.37 -3.31	30.02 -2.42 -4.02	26.12 -2.08 -1.87	25.50 -2.08 -1.60
HUNTLEY___65 23559	22.69 -1.40 -0.01	20.80 -1.30 0.00	18.99 -1.21 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	22.81 -0.75 0.00	31.07 -2.09 0.00	34.21 -2.65 0.00	33.17 -3.21 -0.67	35.62 -3.23 -1.32	36.09 -3.53 -2.90	36.35 -3.55 -3.32	37.83 -3.62 -3.38	38.61 -3.68 -3.58	39.97 -3.30 -4.48	39.94 -3.34 -4.49	40.34 -3.30 -4.82	39.81 -3.53 -4.56	35.98 -3.45 -3.51	38.32 -3.45 -3.02	38.72 -3.37 -3.31	30.02 -2.42 -4.02	26.12 -2.08 -1.87	25.50 -2.08 -1.60
HUNTLEY___66 23560	22.69 -1.40 -0.01	20.80 -1.30 0.00	18.99 -1.21 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	22.81 -0.75 0.00	31.07 -2.09 0.00	34.21 -2.65 0.00	33.17 -3.21 -0.67	35.62 -3.23 -1.32	36.09 -3.53 -2.90	36.35 -3.55 -3.32	37.83 -3.62 -3.38	38.61 -3.68 -3.58	39.97 -3.30 -4.48	39.94 -3.34 -4.49	40.34 -3.30 -4.82	39.81 -3.53 -4.56	35.98 -3.45 -3.51	38.32 -3.45 -3.02	38.72 -3.37 -3.31	30.02 -2.42 -4.02	26.12 -2.08 -1.87	25.50 -2.08 -1.60

HUNTLEY___67 23561	22.50 -1.59 -0.01	20.62 -1.48 0.00	18.84 -1.35 0.00	18.81 -1.37 0.00	18.48 -1.26 0.00	22.60 -0.97 0.00	30.71 -2.45 0.00	33.77 -3.10 0.00	32.76 -3.64 -0.68	35.09 -3.79 -1.35	35.66 -4.04 -2.97	35.89 -4.10 -3.41	37.35 -4.19 -3.47	38.17 -4.22 -3.68	39.51 -3.88 -4.60	39.48 -3.92 -4.61	39.85 -3.92 -4.95	39.35 -4.11 -4.68	35.53 -3.99 -3.60	37.82 -4.03 -3.10	38.23 -3.96 -3.40	29.79 -2.76 -4.13	25.85 -2.40 -1.92	25.26 -2.36 -1.65
HUNTLEY___68 23562	22.50 -1.59 -0.01	20.62 -1.48 0.00	18.84 -1.35 0.00	18.81 -1.37 0.00	18.48 -1.26 0.00	22.60 -0.97 0.00	30.71 -2.45 0.00	33.77 -3.10 0.00	32.76 -3.64 -0.68	35.09 -3.79 -1.35	35.66 -4.04 -2.97	35.89 -4.10 -3.41	37.35 -4.19 -3.47	38.17 -4.22 -3.68	39.51 -3.88 -4.60	39.48 -3.92 -4.61	39.85 -3.92 -4.95	39.35 -4.11 -4.68	35.53 -3.99 -3.60	37.82 -4.03 -3.10	38.23 -3.96 -3.40	29.79 -2.76 -4.13	25.85 -2.40 -1.92	25.26 -2.36 -1.65
HYLAND___LFGE 323620	23.87 -0.22 -0.01	21.82 -0.29 0.00	19.91 -0.28 0.00	19.90 -0.28 0.00	19.54 -0.20 0.00	23.85 0.28 0.00	33.13 -0.03 0.00	36.86 0.00 0.00	36.01 -0.43 -0.72	38.76 -0.19 -1.42	39.39 -0.44 -3.11	39.74 -0.40 -3.57	41.36 -0.34 -3.63	42.25 -0.31 -3.85	43.49 -0.12 -4.81	43.49 -0.12 -4.82	43.96 -0.04 -5.17	43.49 -0.19 -4.89	39.36 -0.32 -3.77	41.83 -0.15 -3.24	42.30 -0.04 -3.55	32.56 -0.17 -4.32	28.44 0.11 -2.01	27.54 -0.16 -1.72
INDECK___CORINTH 23802	26.54 2.38 -0.07	24.16 2.06 0.00	21.91 1.72 0.00	21.97 1.80 0.00	21.40 1.66 0.00	25.69 2.12 0.00	36.05 2.89 0.00	39.52 2.65 0.00	44.37 3.39 -5.26	51.39 3.45 -10.41	62.90 3.34 -22.84	65.79 3.00 -26.22	67.74 3.01 -26.66	69.37 2.40 -28.26	76.52 2.37 -35.36	76.56 2.37 -35.41	79.93 3.11 -37.99	78.14 3.41 -35.94	66.72 3.12 -27.68	65.96 3.41 -23.81	68.33 3.45 -26.09	61.54 1.39 -31.73	43.20 2.11 -14.77	40.82 2.21 -12.64
INDECK___ILION 23567	24.83 0.75 0.00	22.77 0.66 0.00	20.80 0.61 0.00	20.78 0.61 0.00	20.31 0.57 0.00	24.30 0.73 0.00	34.22 1.06 0.00	38.08 1.22 0.00	36.90 1.18 0.00	38.80 1.28 0.00	37.97 1.25 0.00	37.85 1.28 0.00	39.40 1.33 0.00	40.06 1.35 0.00	40.14 1.36 0.00	40.14 1.36 0.00	40.22 1.40 0.00	40.14 1.36 0.00	37.13 1.22 0.00	40.10 1.36 0.00	40.14 1.36 0.00	29.35 0.94 0.00	27.30 0.97 0.00	26.89 0.91 0.00
INDECK___OLEAN 23982	23.73 -0.36 -0.01	21.66 -0.44 0.00	19.71 -0.48 0.00	19.67 -0.50 0.00	19.37 -0.38 0.00	23.82 0.26 0.00	33.16 0.00 0.00	36.79 0.00 0.00	36.46 -0.04 -0.78	39.25 0.19 -1.54	39.69 -0.40 -3.38	40.04 -0.40 -3.88	41.71 -0.30 -3.94	42.81 -0.08 -4.18	44.25 0.23 -5.23	44.14 0.12 -5.24	44.60 0.16 -5.62	43.87 -0.23 -5.31	39.54 -0.47 -4.09	42.42 0.15 -3.52	42.88 0.23 -3.86	32.96 -0.14 -4.69	28.24 -0.26 -2.18	27.38 -0.47 -1.87
INDECK___OSWEGO 23783	23.51 -0.58 0.00	21.55 -0.55 0.00	19.69 -0.50 0.00	19.65 -0.52 0.00	19.25 -0.49 0.00	23.09 -0.47 0.00	32.40 -0.76 0.00	35.98 -0.88 0.00	35.17 -0.89 -0.34	37.26 -0.94 -0.67	37.32 -0.88 -1.48	37.39 -0.88 -1.70	38.88 -0.91 -1.73	39.61 -0.93 -1.83	40.19 -0.89 -2.29	40.19 -0.89 -2.30	40.44 -0.85 -2.46	40.23 -0.89 -2.33	36.85 -0.86 -1.80	39.40 -0.89 -1.54	39.63 -0.85 -1.69	29.88 -0.60 -2.06	26.75 -0.53 -0.96	26.20 -0.60 -0.82
INDECK___YERKES 23781	22.69 -1.40 -0.01	20.80 -1.30 0.00	18.99 -1.21 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	22.81 -0.75 0.00	31.07 -2.09 0.00	34.21 -2.65 0.00	33.17 -3.21 -0.67	35.62 -3.23 -1.32	36.09 -3.53 -2.90	36.35 -3.55 -3.32	37.83 -3.62 -3.38	38.61 -3.68 -3.58	39.97 -3.30 -4.48	39.94 -3.34 -4.49	40.34 -3.30 -4.82	39.81 -3.53 -4.56	35.98 -3.45 -3.51	38.32 -3.45 -3.02	38.72 -3.37 -3.31	30.02 -2.42 -4.02	26.12 -2.08 -1.87	25.50 -2.08 -1.60
INDIAN POINT_GT_1 24139	26.25 2.12 -0.05	23.78 1.68 0.00	21.67 1.47 0.00	21.65 1.47 0.00	21.16 1.42 0.00	25.52 1.96 0.00	36.25 3.08 0.00	40.48 3.61 0.00	44.30 4.00 -0.01	50.66 4.35 -4.58	59.74 4.19 -18.83	62.39 4.21 -21.62	64.50 4.45 -21.98	66.62 4.61 -23.30	72.52 4.58 -29.16	72.56 4.58 -29.20	74.70 4.54 -31.33	72.92 4.50 -29.63	62.87 4.13 -22.83	62.95 4.57 -19.63	64.87 4.58 -21.51	57.87 3.30 -26.16	41.45 2.95 -12.18	39.05 2.65 -10.42
INDIAN POINT_GT_2 23659	26.25 2.12 -0.05	23.78 1.68 0.00	21.67 1.47 0.00	21.65 1.47 0.00	21.16 1.42 0.00	25.52 1.96 0.00	36.25 3.08 0.00	40.48 3.61 0.00	44.30 4.00 -0.01	50.66 4.35 -8.78	59.74 4.19 -18.83	62.39 4.21 -21.62	64.50 4.45 -21.98	66.62 4.61 -23.30	72.52 4.58 -29.16	72.56 4.58 -29.20	74.70 4.54 -31.33	72.92 4.50 -29.63	62.87 4.13 -22.83	62.95 4.57 -19.63	64.87 4.58 -21.51	57.87 3.30 -26.16	41.45 2.95 -12.18	39.05 2.65 -10.42
INDIAN POINT_GT_3 24019	26.25 2.12 -0.05	23.78 1.68 0.00	21.67 1.47 0.00	21.65 1.47 0.00	21.16 1.42 0.00	25.52 1.96 0.00	36.25 3.08 0.00	40.48 3.61 0.00	44.30 4.00 -0.01	50.66 4.35 -8.78	59.74 4.19 -18.83	62.39 4.21 -21.62	64.50 4.45 -21.98	66.62 4.61 -23.30	72.52 4.58 -29.16	72.56 4.58 -29.20	74.70 4.54 -31.33	72.92 4.50 -29.63	62.87 4.13 -22.83	62.95 4.57 -19.63	64.87 4.58 -21.51	57.87 3.30 -26.16	41.45 2.95 -12.18	39.05 2.65 -10.42
INDIAN POINT___2 23530	26.23 2.10 -0.05	23.76 1.66 0.00	21.65 1.45 0.00	21.63 1.45 0.00	21.16 1.42 0.00	25.50 1.93 0.00	36.21 3.05 0.00	40.45 3.58 0.00	44.29 4.00 -0.01	50.63 4.35 -8.75	59.61 4.15 -18.74	62.29 4.21 -21.51	64.36 4.42 -21.87	66.50 4.61 -23.19	72.38 4.58 -29.02	72.42 4.58 -29.05	74.54 4.54 -31.17	72.77 4.50 -29.49	62.76 4.13 -22.72	62.85 4.57 -19.53	64.77 4.58 -21.41	57.75 3.30 -26.03	41.39 2.95 -12.12	39.00 2.65 -10.37
INDIAN POINT___3 23531	26.16 2.02 -0.05	23.72 1.61 0.00	21.61 1.41 0.00	21.59 1.41 0.00	21.10 1.36 0.00	25.43 1.86 0.00	36.15 2.98 0.00	40.37 3.50 0.00	44.14 3.86 -0.01	50.55 4.24 -8.78	59.62 4.04 -18.86	62.31 4.10 -21.65	64.39 4.30 -22.01	66.54 4.49 -23.34	72.45 4.46 -29.20	72.45 4.42 -29.24	74.63 4.43 -31.37	72.85 4.38 -29.68	62.80 4.02 -22.86	62.86 4.46 -19.66	64.75 4.42 -21.54	57.80 3.18 -26.20	41.39 2.87 -12.20	38.98 2.57 -10.43
IP CORINTH___1 23988	26.42 2.26 -0.07	24.05 1.95 0.00	21.83 1.64 0.00	21.87 1.69 0.00	21.32 1.58 0.00	25.59 2.03 0.00	35.91 2.75 0.00	39.37 2.51 0.00	44.23 3.25 -5.26	51.20 3.26 -10.41	62.75 3.19 -22.84	65.60 2.82 -26.22	67.55 2.82 -26.66	69.14 2.17 -28.26	76.24 2.09 -35.36	76.25 2.06 -35.41	79.62 2.80 -37.99	77.87 3.14 -35.94	66.47 2.87 -27.68	65.73 3.18 -23.81	68.10 3.22 -26.09	61.40 1.25 -31.73	43.07 1.97 -14.77	40.67 2.05 -12.64
IP___TICONDEROGA 23804	27.26 3.11 -0.07	24.82 2.72 0.00	22.46 2.26 0.00	22.54 2.36 0.00	22.03 2.29 0.00	26.49 2.92 0.00	37.27 4.11 0.00	40.66 3.80 0.00	44.62 3.79 -5.12	51.52 3.87 -10.13	62.73 3.78 -22.23	65.67 3.58 -25.52	67.59 3.58 -25.95	69.62 3.41 -27.51	76.62 3.41 -34.42	76.70 3.45 -34.46	79.49 3.69 -36.98	77.53 3.76 -34.98	66.31 3.45 -26.94	65.79 3.87 -23.17	68.06 3.88 -25.39	61.60 2.30 -30.88	43.04 2.34 -14.38	40.93 2.65 -12.30
JARVIS____ 23743	24.27 0.19 0.00	22.26 0.15 0.00	20.34 0.14 0.00	20.32 0.14 0.00	19.86 0.12 0.00	23.75 0.19 0.00	33.43 0.27 0.00	37.12 0.26 0.00	36.01 0.29 0.00	37.79 0.26 0.00	37.01 0.29 0.00	36.86 0.29 0.00	38.37 0.30 0.00	39.02 0.31 0.00	39.10 0.31 0.00	39.14 0.35 0.00	39.18 0.35 0.00	39.14 0.35 0.00	36.20 0.29 0.00	39.06 0.31 0.00	39.10 0.31 0.00	28.61 0.20 0.00	26.53 0.21 0.00	26.16 0.18 0.00



JENNISON___1 23625	24.92 0.82 -0.02	22.83 0.73 0.00	20.84 0.65 0.00	20.72 0.54 0.00	20.33 0.59 0.00	24.53 0.97 0.00	34.79 1.62 0.00	38.89 2.03 0.00	39.26 2.00 -1.55	42.80 2.21 -3.06	45.67 2.24 -6.71	46.54 2.27 -7.70	48.30 2.40 -7.83	49.49 2.48 -8.31	51.70 2.52 -10.39	51.67 2.48 -10.41	52.51 2.52 -11.16	51.79 2.44 -10.56	46.17 2.12 -8.14	48.18 2.44 -7.00	48.97 2.52 -7.67	39.39 1.65 -9.32	32.19 1.53 -4.34	30.94 1.25 -3.71
JENNISON___2 23626	24.92 0.82 -0.02	22.81 0.71 0.00	20.82 0.63 0.00	20.72 0.54 0.00	20.31 0.57 0.00	24.51 0.94 0.00	34.75 1.59 0.00	38.82 1.95 0.00	39.23 1.96 -1.55	42.73 2.14 -3.06	45.64 2.20 -6.71	46.47 2.19 -7.70	48.26 2.36 -7.83	49.45 2.44 -8.31	51.62 2.44 -10.39	51.60 2.40 -10.41	52.44 2.45 -11.16	51.71 2.37 -10.56	46.13 2.08 -8.14	48.11 2.36 -7.00	48.94 2.48 -7.67	39.36 1.62 -9.32	32.14 1.47 -4.34	30.91 1.22 -3.71
KEDC PORT_JEFF_GT2 24210	27.31 3.18 -0.05	24.67 2.56 0.00	22.62 2.42 0.00	22.50 2.32 0.00	22.05 2.31 0.00	26.61 3.04 0.00	37.34 4.18 0.00	41.99 5.12 0.00	45.58 5.14 -4.72	52.12 5.67 -8.92	60.62 4.96 -18.94	63.54 5.23 -21.74	66.04 5.86 -22.11	68.11 5.96 -23.44	74.05 5.93 -29.33	75.08 6.21 -30.08	85.12 6.25 -40.04	93.56 6.21 -48.57	88.14 5.75 -46.48	87.38 6.32 -42.31	94.12 6.28 -49.04	61.08 4.52 -28.15	45.16 4.11 -14.73	44.77 4.08 -14.71
KEDC PORT_JEFF_GT3 24211	27.31 3.18 -0.05	24.67 2.56 0.00	22.62 2.42 0.00	22.50 2.32 0.00	22.05 2.31 0.00	26.61 3.04 0.00	37.34 4.18 0.00	41.99 5.12 0.00	45.58 5.14 -4.72	52.12 5.67 -8.92	60.62 4.96 -18.94	63.54 5.23 -21.74	66.04 5.86 -22.11	68.11 5.96 -23.44	74.05 5.93 -29.33	75.08 6.21 -30.08	85.12 6.25 -40.04	93.56 6.21 -48.57	88.14 5.75 -46.48	87.38 6.32 -42.31	94.12 6.28 -49.04	61.08 4.52 -28.15	45.16 4.11 -14.73	44.77 4.08 -14.71
KEDC_GLWD_GT4 24219	26.83 2.70 -0.05	24.29 2.19 0.00	22.16 1.96 0.00	22.10 1.92 0.00	21.62 1.88 0.00	26.06 2.50 0.00	36.91 3.75 0.00	41.47 4.61 0.00	45.37 4.93 -4.72	51.82 5.37 -8.92	60.55 4.88 -18.94	63.32 5.01 -21.74	65.55 5.37 -22.11	67.64 5.50 -23.44	73.62 5.51 -29.33	74.46 5.59 -30.09	84.46 5.59 -40.04	92.87 5.51 -48.57	87.50 5.10 -46.48	86.68 5.62 -42.31	93.42 5.59 -49.05	60.60 4.03 -28.15	44.71 3.66 -14.73	44.04 3.35 -14.71
KEDC_GLWD_GT5 24220	26.83 2.70 -0.05	24.29 2.19 0.00	22.16 1.96 0.00	22.10 1.92 0.00	21.62 1.88 0.00	26.06 2.50 0.00	36.91 3.75 0.00	41.47 4.61 0.00	45.37 4.93 -4.72	51.82 5.37 -8.92	60.55 4.88 -18.94	63.32 5.01 -21.74	65.55 5.37 -22.11	67.64 5.50 -23.44	73.62 5.51 -29.33	74.46 5.59 -30.09	84.46 5.59 -40.04	92.87 5.51 -48.57	87.50 5.10 -46.48	86.68 5.62 -42.31	93.42 5.59 -49.05	60.60 4.03 -28.15	44.71 3.66 -14.73	44.04 3.35 -14.71
KENSICO____ 23655	26.42 2.29 -0.05	23.94 1.83 0.00	21.81 1.62 0.00	21.77 1.59 0.00	21.30 1.56 0.00	25.66 2.10 0.00	36.48 3.32 0.00	40.74 3.87 -0.01	44.60 4.21 -4.67	51.02 4.62 -8.87	60.04 4.41 -18.92	62.75 4.46 -21.72	64.83 4.68 -22.08	66.99 4.88 -23.41	72.93 4.85 -29.29	72.93 4.81 -29.33	75.11 4.81 -31.47	73.29 4.73 -29.77	63.23 4.38 -22.93	63.27 4.80 -19.72	65.21 4.81 -21.61	58.16 3.47 -26.28	41.66 3.11 -12.24	39.28 2.83 -10.47
KIAC_JFK_GT1 23816	26.86 2.72 -0.05	24.33 2.23 0.00	22.12 1.92 0.00	22.05 1.88 0.00	21.58 1.84 0.00	26.06 2.50 0.00	37.11 3.91 -0.04	41.63 4.53 -0.24	54.37 4.89 -13.75	57.73 5.29 -14.91	60.40 4.74 -18.95	63.14 4.83 -21.75	65.20 5.03 -22.11	67.33 5.19 -23.44	73.27 5.16 -29.33	73.31 5.16 -29.37	75.50 5.16 -31.51	73.63 5.04 -29.80	63.54 4.67 -22.96	63.64 5.15 -19.74	65.54 5.12 -21.64	58.45 3.72 -26.31	42.02 3.45 -12.25	39.78 3.33 -10.48
KIAC_JFK_GT2 23817	26.86 2.72 -0.05	24.33 2.23 0.00	22.12 1.92 0.00	22.05 1.88 0.00	21.58 1.84 0.00	26.06 2.50 0.00	37.11 3.91 -0.04	41.63 4.53 -0.24	54.37 4.89 -13.75	57.73 5.29 -14.91	60.40 4.74 -18.95	63.14 4.83 -21.75	65.20 5.03 -22.11	67.33 5.19 -23.44	73.27 5.16 -29.33	73.31 5.16 -29.37	75.50 5.16 -31.51	73.63 5.04 -29.80	63.54 4.67 -22.96	63.64 5.15 -19.74	65.54 5.12 -21.64	58.45 3.72 -26.31	42.02 3.45 -12.25	39.78 3.33 -10.48
KINTIGH____ 23543	22.45 -1.64 -0.01	20.58 -1.53 0.00	18.82 -1.37 0.00	18.81 -1.37 0.00	18.46 -1.28 0.00	22.46 -1.11 0.00	30.28 -2.89 0.00	33.40 -3.47 0.00	32.25 -4.04 -0.57	34.52 -4.13 -1.12	34.96 -4.22 -2.46	35.12 -4.28 -2.83	36.57 -4.38 -2.88	37.27 -4.49 -3.05	38.37 -4.23 -3.81	38.38 -4.23 -3.82	38.73 -4.19 -4.10	38.32 -4.34 -3.88	34.77 -4.13 -2.99	36.98 -4.34 -2.57	37.30 -4.31 -2.81	28.80 -3.04 -3.42	25.52 -2.40 -1.59	25.00 -2.34 -1.36
LEDERLE____ 23769	26.40 2.26 -0.05	23.94 1.83 0.00	21.79 1.60 0.00	21.77 1.59 0.00	21.30 1.56 0.00	25.69 2.12 0.00	36.51 3.35 0.00	40.84 3.98 0.00	44.62 4.43 -4.47	51.00 4.84 -8.63	59.94 4.63 -18.59	62.59 4.68 -21.34	64.68 4.91 -21.70	66.87 5.15 -23.01	72.70 5.12 -28.79	72.74 5.12 -28.83	74.81 5.05 -30.93	73.09 5.04 -29.26	63.09 4.63 -22.54	63.24 5.11 -19.38	65.15 5.12 -21.24	57.91 3.67 -25.83	41.72 3.37 -12.03	39.25 2.99 -10.29
LINDEN COGEN____ 23786	26.64 2.50 -0.05	24.14 2.03 0.00	21.95 1.76 0.00	21.91 1.74 0.00	21.44 1.70 0.00	25.88 2.31 0.00	36.81 3.61 -0.04	41.30 4.20 -0.23	51.99 4.50 -11.77	57.07 4.84 -14.71	60.26 4.59 -18.95	62.96 4.64 -21.75	65.01 4.83 -22.11	67.10 4.95 -23.44	73.00 4.89 -29.33	73.04 4.89 -29.36	75.23 4.89 -31.51	73.36 4.77 -29.80	63.40 4.77 -22.96	63.45 4.96 -19.74	65.31 4.89 -21.64	58.34 3.61 -26.31	41.84 3.26 -12.25	39.42 2.96 -10.48
LIPA_MISC_IPP 23656	27.27 3.13 -0.05	24.62 2.52 0.00	22.64 2.44 0.00	22.52 2.34 0.00	22.07 2.33 0.00	26.63 3.06 0.00	37.27 4.11 0.00	41.77 4.90 0.00	45.48 5.04 -4.72	52.08 5.63 -8.92	60.58 4.92 -18.94	63.50 5.19 -21.74	66.00 5.82 -22.11	68.03 5.88 -23.44	74.01 5.90 -29.33	75.04 6.17 -30.08	85.08 6.21 -40.04	93.52 6.17 -48.57	88.11 5.71 -46.48	87.30 6.24 -42.31	94.08 6.24 -49.04	61.00 4.43 -28.15	45.03 3.97 -14.73	44.67 3.97 -14.71
LITTLE FALLS___HYD 24013	25.62 1.54 0.00	23.50 1.39 0.00	21.49 1.29 0.00	21.45 1.27 0.00	20.98 1.24 0.00	25.12 1.56 0.00	35.38 2.22 0.00	39.29 2.43 0.00	38.11 2.39 0.00	40.04 2.51 0.00	39.22 2.50 0.00	39.06 2.49 0.00	40.66 2.59 0.00	41.34 2.63 0.00	41.42 2.64 0.00	41.42 2.64 0.00	41.47 2.64 0.00	41.39 2.60 0.00	38.32 2.41 0.00	41.42 2.67 0.00	41.42 2.64 0.00	30.29 1.88 0.00	28.19 1.87 0.00	27.77 1.79 0.00
LI_NEWBRIDGE___DRP 323616	26.81 2.67 -0.05	24.25 2.14 0.00	22.14 1.94 0.00	22.03 1.86 0.00	21.60 1.86 0.00	25.99 2.43 0.00	36.67 3.52 0.00	41.36 4.50 0.00	45.15 4.71 -4.72	51.56 5.10 -8.92	60.03 4.37 -18.94	62.88 4.57 -21.74	65.17 4.99 -22.11	67.18 5.03 -23.44	73.16 5.04 -29.33	74.11 5.24 -30.08	84.11 5.24 -40.04	92.52 5.16 -48.57	87.17 4.78 -46.48	86.33 5.27 -42.31	93.07 5.24 -49.05	60.40 3.84 -28.15	44.53 3.47 -14.73	43.96 3.27 -14.71
LONG_LAKE_PHOENIX 24014	23.63 -0.46 0.00	21.64 -0.46 0.00	19.79 -0.40 0.00	19.75 -0.42 0.00	19.35 -0.39 0.00	23.24 -0.33 0.00	32.56 -0.60 0.00	36.16 -0.70 0.00	35.43 -0.64 -0.35	37.51 -0.71 -0.70	37.55 -0.66 -1.53	37.67 -0.66 -1.76	39.21 -0.65 -1.79	39.94 -0.66 -1.89	40.54 -0.62 -2.37	40.54 -0.62 -2.37	40.75 -0.62 -2.55	40.54 -0.66 -2.41	37.16 -0.61 -1.86	39.68 -0.66 -1.60	39.95 -0.58 -1.75	30.09 -0.45 -2.13	27.00 -0.32 -0.99	26.41 -0.42 -0.85

LOVETT___3 23632	26.11 1.97 -0.05	23.67 1.57 0.00	21.55 1.35 0.00	21.53 1.35 0.00	21.06 1.32 0.00	25.38 1.81 0.00	36.05 2.89 0.00	40.26 3.39 -0.01	43.99 3.79 -4.49	50.31 4.13 -8.65	59.32 3.97 -18.64	61.95 3.99 -21.39	64.05 4.23 -21.75	66.18 4.41 -23.06	72.03 4.38 -28.86	72.03 4.34 -28.90	74.18 4.35 -31.00	72.42 4.31 -29.33	62.46 3.95 -22.59	62.55 4.38 -19.43	64.46 4.38 -21.29	57.43 3.13 -25.89	41.14 2.76 -12.06	38.78 2.49 -10.31
LOVETT___4 23642	26.25 2.12 -0.05	23.80 1.70 0.00	21.67 1.47 0.00	21.65 1.47 0.00	21.18 1.44 0.00	25.52 1.96 0.00	36.28 3.12 0.00	40.52 3.65 -0.01	44.28 4.07 -4.49	50.65 4.47 -8.65	59.62 4.26 -18.64	62.28 4.32 -21.40	64.36 4.53 -21.76	66.50 4.72 -23.07	72.34 4.69 -28.86	72.38 4.69 -28.90	74.50 4.66 -31.01	72.73 4.62 -29.33	62.75 4.24 -22.60	62.87 4.69 -19.43	64.77 4.69 -21.29	57.69 3.38 -25.90	41.38 3.00 -12.06	38.97 2.68 -10.31
LOVETT___5 23593	26.25 2.12 -0.05	23.80 1.70 0.00	21.67 1.47 0.00	21.65 1.47 0.00	21.18 1.44 0.00	25.52 1.96 0.00	36.28 3.12 0.00	40.52 3.65 -0.01	44.28 4.07 -4.49	50.65 4.47 -8.65	59.62 4.26 -18.64	62.28 4.32 -21.40	64.36 4.53 -21.76	66.50 4.72 -23.07	72.34 4.69 -28.86	72.38 4.69 -28.90	74.50 4.66 -31.01	72.73 4.62 -29.33	62.75 4.24 -22.60	62.87 4.69 -19.43	64.77 4.69 -21.29	57.69 3.38 -25.90	41.38 3.00 -12.06	38.97 2.68 -10.31
LOWER RAQUET___HYD 24057	22.81 -1.28 0.00	21.13 -0.97 0.00	19.25 -0.95 0.00	19.21 -0.97 0.00	18.89 -0.85 0.00	22.06 -1.51 0.00	31.30 -1.86 0.00	34.65 -2.21 0.00	34.22 -1.50 0.00	35.73 -1.80 0.00	35.18 -1.54 0.00	34.96 -1.61 0.00	36.09 -1.98 0.00	36.11 -2.59 0.00	35.99 -2.79 0.00	35.96 -2.83 0.00	36.57 -2.25 0.00	36.61 -2.17 0.00	33.94 -1.98 0.00	36.58 -2.17 0.00	36.61 -2.17 0.00	27.02 -1.39 0.00	25.32 -1.00 0.00	25.22 -0.75 0.00
LOWER___HUDSON 24059	26.22 2.07 -0.07	23.87 1.77 0.00	21.73 1.53 0.00	21.75 1.57 0.00	21.22 1.48 0.00	25.45 1.89 0.00	35.88 2.72 0.00	39.63 2.76 0.00	43.81 2.96 -5.13	50.68 3.00 -10.15	61.94 2.94 -22.28	65.03 2.89 -25.57	67.04 2.97 -26.00	69.18 2.90 -27.57	76.27 2.99 -34.50	76.32 2.99 -34.54	79.03 3.14 -37.06	76.95 3.10 -35.06	65.79 2.87 -27.01	65.07 3.10 -23.22	67.38 3.14 -25.45	61.36 1.99 -30.95	42.73 2.00 -14.41	40.33 2.03 -12.33
LWR___OSWEGATCHIE_HYD 23850	23.41 -0.67 0.00	21.62 -0.49 0.00	19.69 -0.50 0.00	19.61 -0.56 0.00	19.27 -0.47 0.00	22.79 -0.78 0.00	32.40 -0.76 0.00	35.65 -1.22 0.00	35.08 -0.71 -0.07	36.47 -1.20 -0.14	36.37 -0.66 -0.31	36.23 -0.69 -0.36	37.40 -1.03 -0.36	37.62 -1.47 -0.38	37.72 -1.55 -0.48	37.68 -1.59 -0.48	38.14 -1.20 -0.52	38.07 -1.20 -0.49	35.10 -1.19 -0.38	37.79 -1.28 -0.32	37.90 -1.24 -0.35	27.99 -0.85 -0.43	25.92 -0.61 -0.20	25.71 -0.44 -0.17
LYONS_FALL_HYD 23570	24.08 0.00 0.00	22.15 0.04 0.00	20.20 0.00 0.00	20.10 -0.08 0.00	19.72 -0.02 0.00	23.59 0.02 0.00	33.49 0.33 0.00	37.08 0.22 0.00	36.25 0.43 -0.10	38.00 0.26 -0.20	37.76 0.59 -0.45	37.67 0.59 -0.52	39.13 0.53 -0.52	39.65 0.39 -0.56	39.87 0.39 -0.70	39.83 0.35 -0.70	40.08 0.50 -0.75	39.96 0.47 -0.71	36.78 0.32 -0.55	39.60 0.39 -0.47	39.77 0.47 -0.51	29.27 0.23 -0.62	26.90 0.29 -0.29	26.43 0.21 -0.25
MAPLE_RIDGE_WT_1 323574	23.77 -0.31 0.00	21.84 -0.27 0.00	19.95 -0.24 0.00	19.96 -0.22 0.00	19.52 -0.22 0.00	23.26 -0.31 0.00	32.70 -0.46 0.00	36.42 -0.44 0.00	35.35 -0.21 0.15	36.92 -0.30 0.31	35.75 -0.29 0.67	35.43 -0.37 0.77	36.87 -0.42 0.79	37.49 -0.39 0.83	37.40 -0.35 1.04	37.43 -0.31 1.04	37.51 -0.19 1.12	37.53 -0.19 1.06	34.92 -0.18 0.82	37.70 -0.35 0.70	37.55 -0.47 0.77	27.08 -0.40 0.93	25.49 -0.39 0.44	25.24 -0.36 0.37
MAPLE_RIDGE_WT_2 323611	23.77 -0.31 0.00	21.84 -0.27 0.00	19.95 -0.24 0.00	19.96 -0.22 0.00	19.52 -0.22 0.00	23.26 -0.31 0.00	32.70 -0.46 0.00	36.42 -0.44 0.00	35.35 -0.21 0.15	36.92 -0.30 0.31	35.75 -0.29 0.67	35.43 -0.37 0.77	36.87 -0.42 0.79	37.49 -0.39 0.83	37.40 -0.35 1.04	37.43 -0.31 1.04	37.51 -0.19 1.12	37.53 -0.19 1.06	34.92 -0.18 0.82	37.70 -0.35 0.70	37.55 -0.47 0.77	27.08 -0.40 0.93	25.49 -0.39 0.44	25.24 -0.36 0.37
MG INDUSTRY___DRP 24185	25.19 1.04 -0.07	22.94 0.84 0.00	20.96 0.77 0.00	20.96 0.79 0.00	20.45 0.71 0.00	24.51 0.94 0.00	34.45 1.29 0.00	38.26 1.40 0.00	42.39 1.61 -5.07	49.25 1.69 -10.03	60.35 1.62 -22.01	63.48 1.65 -25.27	65.48 1.71 -25.69	67.73 1.78 -27.24	74.69 1.82 -34.08	74.74 1.82 -34.13	77.23 1.79 -36.62	75.17 1.75 -34.64	64.21 1.62 -26.68	63.47 1.78 -22.94	65.72 1.78 -25.15	60.25 1.25 -30.58	41.75 1.18 -14.24	39.25 1.09 -12.18
MID___OSWEGATCHIE_HYD 23849	23.41 -0.67 0.00	21.62 -0.49 0.00	19.69 -0.50 0.00	19.61 -0.56 0.00	19.27 -0.47 0.00	22.79 -0.78 0.00	32.40 -0.76 0.00	35.65 -1.22 0.00	35.08 -0.71 -0.07	36.47 -1.20 -0.14	36.37 -0.66 -0.31	36.23 -0.69 -0.36	37.40 -1.03 -0.36	37.62 -1.47 -0.38	37.72 -1.55 -0.48	37.68 -1.59 -0.48	38.14 -1.20 -0.52	38.07 -1.20 -0.49	35.10 -1.19 -0.38	37.79 -1.28 -0.32	37.90 -1.24 -0.35	27.99 -0.85 -0.43	25.92 -0.61 -0.20	25.71 -0.44 -0.17
MID___RAQUETTE_HYD 23851	22.81 -1.28 0.00	21.13 -0.97 0.00	19.25 -0.95 0.00	19.21 -0.97 0.00	18.89 -0.85 0.00	22.06 -1.51 0.00	31.30 -1.86 0.00	34.65 -2.21 0.00	34.22 -1.50 0.00	35.73 -1.80 0.00	35.18 -1.54 0.00	34.96 -1.61 0.00	36.09 -1.98 0.00	36.11 -2.59 0.00	35.99 -2.79 0.00	35.96 -2.83 0.00	36.57 -2.25 0.00	36.61 -2.17 0.00	33.94 -1.98 0.00	36.58 -2.17 0.00	36.61 -2.17 0.00	27.02 -1.39 0.00	25.32 -1.00 0.00	25.22 -0.75 0.00
MILLIKEN___1 23584	24.26 0.17 -0.01	22.17 0.07 0.00	20.24 0.04 0.00	20.18 0.00 0.00	19.82 0.08 0.00	23.97 0.40 0.00	33.23 0.07 0.00	37.08 0.22 0.00	36.70 0.25 -0.73	39.38 0.41 -1.44	40.33 0.44 -3.17	40.75 0.55 -3.64	42.34 0.57 -3.70	43.25 0.62 -3.92	44.31 0.62 -4.91	44.36 0.66 -4.91	44.80 0.70 -5.27	44.35 0.58 -4.99	40.29 0.54 -3.84	42.71 0.66 -3.30	43.18 0.78 -3.62	33.24 0.43 -4.40	29.21 0.84 -2.05	28.17 0.44 -1.75
MILLIKEN___2 23585	24.26 0.17 -0.01	22.17 0.07 0.00	20.24 0.04 0.00	20.18 0.00 0.00	19.82 0.08 0.00	23.97 0.40 0.00	33.23 0.07 0.00	37.08 0.22 0.00	36.70 0.25 -0.73	39.38 0.41 -1.44	40.33 0.44 -3.17	40.75 0.55 -3.64	42.34 0.57 -3.70	43.25 0.62 -3.92	44.31 0.62 -4.91	44.36 0.66 -4.91	44.80 0.70 -5.27	44.35 0.58 -4.99	40.29 0.54 -3.84	42.71 0.66 -3.30	43.18 0.78 -3.62	33.24 0.43 -4.40	29.21 0.84 -2.05	28.17 0.44 -1.75
MILLIKEN___DIESEL 23629	24.26 0.17 -0.01	22.17 0.07 0.00	20.24 0.04 0.00	20.18 0.00 0.00	19.82 0.08 0.00	23.97 0.40 0.00	33.23 0.07 0.00	37.08 0.22 0.00	36.70 0.25 -0.73	39.38 0.41 -1.44	40.33 0.44 -3.17	40.75 0.55 -3.64	42.34 0.57 -3.70	43.25 0.62 -3.92	44.31 0.62 -4.91	44.36 0.66 -4.91	44.80 0.70 -5.27	44.35 0.58 -4.99	40.29 0.54 -3.84	42.71 0.66 -3.30	43.18 0.78 -3.62	33.24 0.43 -4.40	29.21 0.84 -2.05	28.17 0.44 -1.75
MILLSEAT___LFGE 323607	22.81 -1.28 -0.01	20.89 -1.22 0.00	19.09 -1.11 0.00	19.05 -1.13 0.00	18.73 -1.01 0.00	22.91 -0.66 0.00	31.37 -1.79 0.00	34.61 -2.25 0.00	33.44 -2.89 -0.61	35.89 -2.85 -1.21	36.33 -3.05 -2.66	36.55 -3.07 -3.05	38.05 -3.12 -3.11	38.83 -3.17 -3.29	40.04 -2.87 -4.12	40.04 -2.87 -4.12	40.38 -2.87 -4.43	39.95 -3.03 -4.19	36.16 -2.98 -3.22	38.50 -3.02 -2.77	38.88 -2.95 -3.04	29.98 -2.13 -3.70	26.20 -1.84 -1.72	25.58 -1.87 -1.47

MODEL_CITY_ENERGY 24167	22.45 -1.64 -0.01	20.58 -1.53 0.00	18.80 -1.39 0.00	18.77 -1.41 0.00	18.46 -1.28 0.00	22.58 -0.99 0.00	30.87 -2.29 0.00	33.95 -2.91 0.00	32.78 -3.57 -0.63	35.21 -3.57 -1.25	35.64 -3.82 -2.74	35.84 -3.88 -3.15	37.35 -3.92 -3.20	38.08 -4.03 -3.39	39.39 -3.65 -4.25	39.35 -3.68 -4.25	39.74 -3.65 -4.56	39.30 -3.80 -4.31	35.50 -3.74 -3.32	37.81 -3.80 -2.86	38.20 -3.72 -3.13	29.58 -2.64 -3.81	25.83 -2.26 -1.77	25.24 -2.26 -1.52
MODERN_LFGE__ 323580	22.45 -1.64 -0.01	20.58 -1.53 0.00	18.80 -1.39 0.00	18.77 -1.41 0.00	18.46 -1.28 0.00	22.58 -0.99 0.00	30.87 -2.29 0.00	33.95 -2.91 0.00	32.78 -3.57 -0.63	35.21 -3.57 -1.25	35.64 -3.82 -2.74	35.84 -3.88 -3.15	37.35 -3.92 -3.20	38.08 -4.03 -3.39	39.39 -3.65 -4.25	39.35 -3.68 -4.25	39.74 -3.65 -4.56	39.30 -3.80 -4.31	35.50 -3.74 -3.32	37.81 -3.80 -2.86	38.20 -3.72 -3.13	29.58 -2.64 -3.81	25.83 -2.26 -1.77	25.24 -2.26 -1.52
MOHAWK_PAPER__DRP 24187	25.86 1.71 -0.07	23.56 1.46 0.00	21.49 1.29 0.00	21.49 1.31 0.00	20.96 1.22 0.00	25.14 1.58 0.00	35.52 2.35 0.00	39.33 2.47 0.00	43.57 2.68 -5.17	50.50 2.74 -10.23	61.86 2.68 -22.46	64.99 2.63 -25.79	67.03 2.74 -26.22	69.29 2.79 -27.80	76.44 2.87 -34.78	76.44 2.83 -34.83	79.07 2.87 -37.37	76.96 2.83 -35.34	65.73 2.59 -27.23	64.95 2.79 -23.41	67.28 2.83 -25.66	61.53 1.90 -31.21	42.69 1.84 -14.53	40.22 1.82 -12.43
MONGAUP__HYD 23641	26.01 1.88 -0.05	23.61 1.50 0.00	21.53 1.33 0.00	21.53 1.35 0.00	21.04 1.30 0.00	25.33 1.77 0.00	36.05 2.89 0.00	40.33 3.47 0.00	43.98 4.11 -4.16	50.30 4.54 -8.23	59.15 4.37 -18.05	61.68 4.39 -20.73	63.75 4.61 -21.07	65.85 4.80 -22.34	71.51 4.77 -27.96	71.55 4.77 -27.99	73.56 4.70 -30.04	71.97 4.77 -28.41	62.18 4.38 -21.89	62.33 4.77 -18.82	64.22 4.81 -20.62	56.91 3.41 -25.08	41.40 3.40 -11.68	38.80 2.83 -9.99
MONTAUK__DIESEL 23721	28.54 4.41 -0.05	25.82 3.71 0.00	23.73 3.53 0.00	23.57 3.39 0.00	23.12 3.38 0.00	28.51 4.95 0.00	39.89 6.73 0.00	44.94 8.07 0.00	48.98 8.54 -4.72	56.21 9.76 -8.92	64.66 9.00 -18.94	67.60 9.29 -21.74	70.42 10.24 -22.11	72.56 10.41 -23.44	78.51 10.39 -29.33	79.61 10.74 -30.08	89.66 10.79 -40.04	98.02 10.67 -48.57	92.24 9.84 -46.48	91.87 10.81 -42.31	98.65 10.82 -49.04	64.04 7.47 -28.15	47.27 6.21 -14.73	46.69 6.00 -14.71
MUNSVILLE_WIND_PWR 323609	24.94 0.84 -0.01	22.88 0.77 0.00	20.84 0.65 0.00	20.68 0.50 0.00	20.33 0.59 0.00	24.63 1.06 0.00	35.02 1.86 0.00	39.26 2.40 0.00	39.28 2.25 -1.31	42.63 2.51 -2.59	45.09 2.68 -5.69	45.80 2.71 -6.53	47.56 2.86 -6.64	48.65 2.90 -7.04	50.54 2.95 -8.81	50.51 2.91 -8.82	51.28 2.99 -9.46	50.61 2.87 -8.95	45.29 2.48 -6.89	47.50 2.83 -5.93	48.23 2.95 -6.50	38.19 1.88 -7.90	31.79 1.79 -3.68	30.50 1.38 -3.15
N SALMON__HYD 24042	22.61 -1.47 0.00	20.93 -1.17 0.00	19.07 -1.13 0.00	19.09 -1.09 0.00	18.77 -0.97 0.00	21.99 -1.58 0.00	31.07 -2.09 0.00	34.47 -2.40 0.00	34.25 -1.46 0.00	35.76 -1.76 0.00	35.22 -1.51 0.00	34.89 -1.68 0.00	36.24 -1.83 0.00	36.66 -2.05 0.00	36.42 -2.37 0.00	36.42 -2.37 0.00	37.12 -1.71 0.00	37.16 -1.63 0.00	34.55 -1.36 0.00	37.28 -1.47 0.00	37.35 -1.44 0.00	27.39 -1.02 0.00	25.48 -0.84 0.00	25.17 -0.81 0.00
N.E_GEN_SANDY PD 24062	26.00 1.85 -0.06	23.65 1.55 0.00	21.55 1.35 0.00	21.55 1.37 0.00	21.06 1.32 0.00	25.29 1.72 0.00	36.04 2.55 -0.33	39.19 2.65 0.33	43.36 2.79 -4.85	44.05 2.96 -3.56	44.70 2.86 -5.11	44.66 2.85 -5.24	45.38 2.93 -4.38	45.31 3.02 -3.58	44.59 3.03 -2.78	44.37 3.03 -2.56	45.95 3.07 -4.06	44.25 3.03 -2.44	44.00 2.80 -5.28	45.62 3.06 -3.81	45.10 3.10 -3.21	44.00 2.10 -13.48	39.75 1.97 -11.45	39.90 1.95 -11.97
NARROWS_GT1_1 24228	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT1_2 24229	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT1_3 24230	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT1_4 24231	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT1_5 24232	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT1_6 24233	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT1_7 24234	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT1_8 24235	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49

NARROWS_GT2_1 24236	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT2_2 24237	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT2_3 24238	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT2_4 24239	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT2_5 24240	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT2_6 24241	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT2_7 24242	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NARROWS_GT2_8 24243	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NEG CAPITAL___MECHNVIL 23645	26.34 2.19 -0.07	24.00 1.90 0.00	21.81 1.62 0.00	21.83 1.65 0.00	21.30 1.56 0.00	25.57 2.00 0.00	36.08 2.92 0.00	39.77 2.91 0.00	44.08 3.21 -5.15	50.98 3.26 -10.19	62.27 3.19 -22.36	65.31 3.07 -25.66	67.33 3.16 -26.10	69.39 3.02 -27.67	76.55 3.14 -34.62	76.59 3.14 -34.66	79.40 3.38 -37.19	77.38 3.41 -35.18	66.14 3.12 -27.10	65.42 3.37 -23.30	67.74 3.41 -25.54	61.52 2.05 -31.06	42.94 2.16 -14.46	40.50 2.16 -12.37
NEG CENTRAL_HIGH_ACRES 23767	22.79 -1.30 -0.01	20.86 -1.24 0.00	19.07 -1.13 0.00	19.05 -1.13 0.00	18.69 -1.05 0.00	22.65 -0.92 0.00	31.34 -1.82 0.00	34.80 -2.06 0.00	33.83 -2.39 -0.50	36.20 -2.33 -1.00	36.52 -2.39 -2.19	36.74 -2.34 -2.52	38.23 -2.40 -2.56	38.98 -2.44 -2.71	39.89 -2.29 -3.39	39.90 -2.29 -3.40	40.22 -2.25 -3.64	39.91 -2.33 -3.45	36.31 -2.26 -2.66	38.63 -2.40 -2.28	38.96 -2.33 -2.50	29.73 -1.73 -3.04	26.21 -1.53 -1.42	25.61 -1.58 -1.21
NEG CENTRAL___DRP 24199	23.87 -0.22 -0.01	21.84 -0.27 0.00	19.93 -0.26 0.00	19.92 -0.26 0.00	19.52 -0.22 0.00	23.61 0.05 0.00	32.96 -0.20 0.00	36.68 -0.18 0.00	35.98 -0.29 -0.55	38.42 -0.19 -1.08	38.84 -0.26 -2.38	39.08 -0.22 -2.73	40.62 -0.23 -2.77	41.53 -0.12 -2.94	42.39 -0.08 -3.68	42.39 -0.08 -3.69	42.74 -0.04 -3.95	42.37 -0.16 -3.74	38.62 -0.18 -2.88	41.11 -0.12 -2.48	41.46 -0.04 -2.72	31.60 -0.11 -3.30	27.89 0.03 -1.54	27.14 -0.16 -1.32
NEG CENTRAL___INDECK 23768	23.85 -0.24 -0.01	21.79 -0.31 0.00	19.91 -0.28 0.00	19.88 -0.30 0.00	19.54 -0.20 0.00	23.85 0.28 0.00	33.06 -0.10 0.00	36.71 -0.15 0.00	35.90 -0.54 -0.72	38.61 -0.34 -1.42	39.25 -0.59 -3.11	39.59 -0.55 -3.57	41.21 -0.43 -3.63	42.13 -0.49 -3.85	43.34 -0.27 -4.82	43.34 -0.27 -4.83	43.81 -0.19 -5.18	43.34 -0.35 -4.90	39.22 -0.47 -3.77	41.68 -0.31 -3.25	42.15 -0.19 -3.56	32.48 -0.26 -4.33	28.26 -0.08 -2.01	27.39 -0.31 -1.72
NEG CENTRAL___SENECA 23627	23.99 -0.10 -0.01	21.93 -0.18 0.00	20.04 -0.16 0.00	20.00 -0.18 0.00	19.62 -0.12 0.00	23.80 0.24 0.00	33.19 0.03 0.00	36.94 0.07 0.00	36.22 -0.11 -0.60	38.76 0.04 -1.20	39.23 -0.11 -2.62	39.54 -0.04 -3.01	41.09 0.08 -3.06	42.03 0.08 -3.25	43.00 0.16 -4.06	43.01 0.16 -4.07	43.35 0.16 -4.36	42.95 0.04 -4.13	39.06 -0.04 -3.18	41.60 0.12 -2.73	41.98 0.19 -3.00	32.09 0.03 -3.64	28.18 0.16 -1.70	27.38 -0.05 -1.45
NEG CENTRAL___STATE_STREET 24147	24.26 0.17 -0.01	22.17 0.07 0.00	20.26 0.06 0.00	20.22 0.04 0.00	19.82 0.08 0.00	23.94 0.38 0.00	33.46 0.30 0.00	37.30 0.44 0.00	36.65 0.39 -0.54	39.16 0.56 -1.07	39.58 0.51 -2.35	39.85 0.59 -2.70	41.42 0.61 -2.74	42.31 0.70 -2.91	43.12 0.70 -3.64	43.21 0.78 -3.64	43.51 0.78 -3.91	43.14 0.66 -3.70	39.34 0.57 -2.85	41.89 0.70 -2.45	42.25 0.78 -2.68	32.13 0.45 -3.26	28.53 0.68 -1.52	27.67 0.39 -1.30
NEG MILLWOOD___DRP 24198	26.50 2.36 -0.05	24.03 1.92 0.00	21.87 1.68 0.00	21.85 1.67 0.00	21.36 1.62 0.00	25.73 2.17 0.00	36.38 3.22 0.00	40.62 3.76 0.00	44.32 4.21 -4.39	50.83 4.62 -8.68	60.33 4.55 -19.05	62.90 4.46 -21.87	65.14 4.83 -22.24	67.28 4.99 -23.58	73.22 4.93 -29.50	73.18 4.85 -29.54	75.34 4.81 -31.70	73.54 4.77 -29.98	63.39 4.38 -23.10	63.49 4.88 -19.86	65.48 4.93 -21.77	58.50 3.61 -26.47	41.96 3.32 -12.33	39.45 2.94 -10.54
NEG NORTH_FLCN_SEA 23793	22.04 -2.05 0.00	20.40 -1.70 0.00	18.60 -1.60 0.00	18.60 -1.57 0.00	18.30 -1.44 0.00	21.47 -2.10 0.00	30.31 -2.85 0.00	33.58 -3.28 0.00	33.36 -2.36 0.00	34.86 -2.66 0.00	34.33 -2.39 0.00	34.01 -2.56 0.00	35.37 -2.70 0.00	35.96 -2.75 0.00	35.76 -3.03 0.00	35.80 -2.99 0.00	36.54 -2.29 0.00	36.54 -2.25 0.00	33.97 -1.94 0.00	36.66 -2.09 0.00	36.69 -2.09 0.00	26.91 -1.51 0.00	24.95 -1.37 0.00	24.60 -1.38 0.00

NEG NORTH_KES_CHATEGAY 23792	22.45 -1.64 0.00	20.75 -1.35 0.00	18.92 -1.27 0.00	18.93 -1.25 0.00	18.62 -1.13 0.00	21.85 -1.72 0.00	30.84 -2.32 0.00	34.17 -2.69 0.00	33.93 -1.79 0.00	35.50 -2.03 0.00	34.92 -1.80 0.00	34.59 -1.97 0.00	35.98 -2.09 0.00	36.54 -2.17 0.00	36.38 -2.40 0.00	36.38 -2.40 0.00	37.16 -1.67 0.00	37.16 -1.63 0.00	34.55 -1.36 0.00	37.24 -1.51 0.00	37.27 -1.51 0.00	27.34 -1.08 0.00	25.35 -0.97 0.00	25.04 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	22.13 -1.95 0.00	20.47 -1.64 0.00	18.66 -1.53 0.00	18.68 -1.49 0.00	18.38 -1.36 0.00	21.54 -2.03 0.00	30.44 -2.72 0.00	33.77 -3.10 0.00	33.54 -2.18 0.00	35.05 -2.48 0.00	34.52 -2.20 0.00	34.19 -2.38 0.00	35.56 -2.51 0.00	36.15 -2.55 0.00	35.92 -2.87 0.00	35.96 -2.83 0.00	36.69 -2.14 0.00	36.73 -2.06 0.00	34.15 -1.76 0.00	36.85 -1.90 0.00	36.89 -1.90 0.00	27.05 -1.36 0.00	25.06 -1.26 0.00	24.68 -1.30 0.00
NEG NORTH___LWR_SARANAC 23913	22.13 -1.95 0.00	20.49 -1.61 0.00	18.66 -1.53 0.00	18.68 -1.49 0.00	18.38 -1.36 0.00	21.54 -2.03 0.00	30.44 -2.72 0.00	33.77 -3.10 0.00	33.54 -2.18 0.00	35.05 -2.48 0.00	34.52 -2.20 0.00	34.19 -2.38 0.00	35.56 -2.51 0.00	36.15 -2.55 0.00	35.92 -2.87 0.00	35.96 -2.83 0.00	36.69 -2.14 0.00	36.73 -2.06 0.00	34.15 -1.76 0.00	36.85 -1.90 0.00	36.93 -1.86 0.00	27.05 -1.36 0.00	25.06 -1.26 0.00	24.68 -1.30 0.00
NEG NORTH___PLATTSBURG 23628	22.13 -1.95 0.00	20.47 -1.64 0.00	18.66 -1.53 0.00	18.68 -1.49 0.00	18.38 -1.36 0.00	21.54 -2.03 0.00	30.44 -2.72 0.00	33.77 -3.10 0.00	33.54 -2.18 0.00	35.05 -2.48 0.00	34.52 -2.20 0.00	34.19 -2.38 0.00	35.56 -2.51 0.00	36.15 -2.55 0.00	35.92 -2.87 0.00	35.96 -2.83 0.00	36.69 -2.14 0.00	36.73 -2.06 0.00	34.15 -1.76 0.00	36.85 -1.90 0.00	36.89 -1.90 0.00	27.05 -1.36 0.00	25.06 -1.26 0.00	24.68 -1.30 0.00
NEG WEST_LEA_LOCKPORT 23791	22.53 -1.57 -0.01	20.64 -1.46 0.00	18.86 -1.33 0.00	18.83 -1.35 0.00	18.50 -1.24 0.00	22.65 -0.92 0.00	30.81 -2.35 0.00	33.88 -2.99 0.00	32.68 -3.68 -0.64	35.07 -3.72 -1.26	35.56 -3.93 -2.77	35.76 -3.99 -3.18	37.22 -4.07 -3.23	37.95 -4.18 -3.42	39.27 -3.80 -4.28	39.24 -3.84 -4.29	39.62 -3.81 -4.60	39.18 -3.96 -4.35	35.42 -3.84 -3.35	37.68 -3.95 -2.88	38.07 -3.88 -3.16	29.53 -2.73 -3.84	25.77 -2.34 -1.79	25.20 -2.31 -1.53
NEG WEST___LANCASTR 23811	22.89 -1.20 -0.01	20.91 -1.19 0.00	19.09 -1.11 0.00	19.05 -1.13 0.00	18.73 -1.01 0.00	22.91 -0.66 0.00	31.40 -1.76 0.00	34.72 -2.14 0.00	34.07 -2.43 -0.78	36.63 -2.44 -1.54	37.32 -2.79 -3.39	37.68 -2.78 -3.89	39.21 -2.82 -3.96	40.19 -2.71 -4.19	41.59 -2.44 -5.25	41.56 -2.48 -5.26	42.02 -2.45 -5.64	41.44 -2.68 -5.33	37.37 -2.66 -4.11	39.76 -2.52 -3.53	40.25 -2.40 -3.87	31.31 -1.82 -4.71	26.80 -1.71 -2.19	26.09 -1.77 -1.88
NEG_PENN_ALLEGHNY 23528	24.46 0.36 -0.02	22.35 0.24 0.00	20.42 0.22 0.00	20.38 0.20 0.00	19.98 0.24 0.00	24.08 0.52 0.00	33.79 0.63 0.00	37.64 0.77 0.00	38.09 0.89 -1.47	41.46 1.01 -2.92	43.97 0.84 -6.40	44.79 0.88 -7.35	46.49 0.95 -7.47	47.71 1.08 -7.92	49.82 1.12 -9.91	49.83 1.12 -9.92	50.60 1.13 -10.65	49.90 1.05 -10.07	44.61 0.93 -7.76	46.58 1.16 -6.67	47.34 1.24 -7.31	38.10 0.80 -8.89	31.15 0.68 -4.14	30.01 0.49 -3.54
NEG___GEN_MONROE 24207	23.22 -0.87 -0.01	21.24 -0.86 0.00	19.43 -0.77 0.00	19.39 -0.79 0.00	19.07 -0.67 0.00	23.21 -0.35 0.00	32.03 -1.13 0.00	35.50 -1.36 0.00	34.40 -1.86 -0.54	36.91 -1.69 -1.07	37.24 -1.84 -2.36	37.48 -1.79 -2.71	38.99 -1.83 -2.75	39.77 -1.86 -2.92	40.81 -1.63 -3.65	40.81 -1.63 -3.66	41.16 -1.59 -3.92	40.79 -1.71 -3.71	37.05 -1.72 -2.86	39.46 -1.74 -2.46	39.81 -1.67 -2.69	30.41 -1.28 -3.28	26.77 -1.08 -1.53	26.11 -1.17 -1.30
NEPA___ENERGY 23901	23.47 -0.63 -0.01	21.42 -0.69 0.00	19.55 -0.65 0.00	19.53 -0.65 0.00	19.19 -0.55 0.00	23.45 -0.12 0.00	32.33 -0.83 0.00	35.87 -1.00 0.00	35.52 -1.07 -0.88	38.17 -1.09 -1.73	39.02 -1.51 -3.81	39.44 -1.50 -4.37	41.03 -1.48 -4.44	42.22 -1.20 -4.71	43.63 -1.05 -5.89	43.60 -1.09 -5.90	44.11 -1.05 -6.33	43.54 -1.24 -5.99	39.24 -1.29 -4.61	41.75 -0.97 -3.97	42.28 -0.85 -4.35	32.91 -0.80 -5.29	27.86 -0.92 -2.46	27.12 -0.96 -2.11
NEVERSink___HYD 23608	25.55 1.42 -0.05	23.23 1.13 0.00	21.21 1.01 0.00	21.19 1.01 0.00	20.73 0.99 0.00	24.93 1.37 0.00	35.48 2.32 0.00	38.67 1.81 0.00	42.43 2.68 -4.03	48.51 3.00 -7.98	57.17 2.94 -17.52	59.60 2.93 -20.11	61.60 3.08 -20.45	63.64 3.25 -21.68	69.17 3.26 -27.12	69.20 3.26 -27.16	71.15 3.18 -29.14	69.61 3.26 -27.56	61.13 3.99 -21.23	61.42 4.42 -18.26	63.22 4.42 -20.01	55.90 3.15 -24.34	40.73 3.08 -11.33	38.14 2.47 -9.69
NEWTON___FALLS_HYD 23847	23.41 -0.67 0.00	21.62 -0.49 0.00	19.69 -0.50 0.00	19.61 -0.56 0.00	19.27 -0.47 0.00	22.79 -0.78 0.00	32.40 -0.76 0.00	35.65 -1.22 0.00	35.08 -0.71 -0.07	36.47 -1.20 -0.14	36.37 -0.66 -0.31	36.23 -0.69 -0.36	37.40 -1.03 -0.36	37.62 -1.47 -0.38	37.72 -1.55 -0.48	37.68 -1.59 -0.48	38.14 -1.20 -0.52	38.07 -1.20 -0.49	35.10 -1.19 -0.38	37.79 -1.28 -0.32	37.90 -1.24 -0.35	27.99 -0.85 -0.43	25.92 -0.61 -0.20	25.71 -0.44 -0.17
NIAGARA____ 23760	22.28 -1.81 -0.01	20.44 -1.66 0.00	18.70 -1.49 0.00	18.66 -1.51 0.00	18.34 -1.40 0.00	22.41 -1.15 0.00	30.31 -2.85 0.00	33.29 -3.58 0.00	32.00 -4.36 -0.64	34.33 -4.47 -1.26	34.87 -4.63 -2.77	35.07 -4.68 -3.18	36.47 -4.83 -3.24	37.19 -4.95 -3.43	38.47 -4.62 -4.29	38.47 -4.62 -4.30	38.82 -4.62 -4.61	38.42 -4.73 -4.36	34.71 -4.56 -3.36	36.87 -4.77 -2.89	37.26 -4.69 -3.17	29.00 -3.27 -3.85	25.33 -2.79 -1.79	24.81 -2.70 -1.53
NINE_MILE_1 23575	23.36 -0.72 0.00	21.40 -0.71 0.00	19.55 -0.65 0.00	19.53 -0.65 0.00	19.13 -0.61 0.00	22.93 -0.64 0.00	32.10 -1.06 0.00	35.65 -1.22 0.00	34.83 -1.18 -0.29	36.90 -1.20 -0.57	36.76 -1.21 -1.25	36.84 -1.17 -1.44	38.31 -1.22 -1.46	39.02 -1.24 -1.55	39.52 -1.20 -1.94	39.53 -1.20 -1.94	39.71 -1.20 -2.08	39.52 -1.24 -1.97	36.28 -1.15 -1.52	38.85 -1.20 -1.30	39.01 -1.20 -1.43	29.33 -0.82 -1.74	26.39 -0.74 -0.81	25.92 -0.75 -0.69
NINE_MILE_2 23744	23.36 -0.72 0.00	21.40 -0.71 0.00	19.55 -0.65 0.00	19.53 -0.65 0.00	19.13 -0.61 0.00	22.93 -0.64 0.00	32.10 -1.06 0.00	35.68 -1.18 0.00	34.83 -1.18 -0.29	36.89 -1.20 -0.57	36.75 -1.21 -1.24	36.83 -1.17 -1.43	38.30 -1.22 -1.45	39.01 -1.24 -1.54	39.51 -1.20 -1.93	39.51 -1.20 -1.93	39.69 -1.20 -2.07	39.54 -1.20 -1.96	36.27 -1.15 -1.51	38.84 -1.20 -1.30	39.04 -1.16 -1.42	29.32 -0.82 -1.73	26.39 -0.74 -0.80	25.94 -0.73 -0.69
NM_CAPITAL___DRP 24208	25.84 1.69 -0.07	23.54 1.44 0.00	21.47 1.27 0.00	21.47 1.29 0.00	20.94 1.20 0.00	25.12 1.56 0.00	35.45 2.29 0.00	39.29 2.43 0.00	43.48 2.61 -5.15	50.38 2.66 -10.19	61.69 2.61 -22.36	64.84 2.60 -25.67	66.87 2.70 -26.10	69.09 2.71 -27.67	76.20 2.79 -34.62	76.25 2.79 -34.67	78.86 2.83 -37.20	76.73 2.75 -35.19	65.53 2.51 -27.11	64.77 2.71 -23.31	67.08 2.75 -25.54	61.36 1.88 -31.07	42.58 1.79 -14.47	40.09 1.74 -12.37
NM_CENTRAL___DRP 24181	23.82 -0.26 0.00	21.82 -0.29 0.00	19.93 -0.26 0.00	19.90 -0.28 0.00	19.50 -0.24 0.00	23.42 -0.14 0.00	32.80 -0.36 0.00	36.49 -0.37 0.00	35.73 -0.36 -0.37	37.92 -0.34 -0.73	38.04 -0.29 -1.61	38.16 -0.26 -1.85	39.68 -0.27 -1.88	40.47 -0.23 -1.99	41.05 -0.23 -2.49	41.05 -0.23 -2.50	41.31 -0.19 -2.68	41.05 -0.27 -2.53	37.65 -0.22 -1.95	40.23 -0.19 -1.68	40.47 -0.16 -1.84	30.54 -0.11 -2.24	27.28 -0.08 -1.04	26.66 -0.21 -0.89

NM_FRONTIER___DRP 24179	22.55 -1.54 -0.01	20.67 -1.44 0.00	18.86 -1.33 0.00	18.83 -1.35 0.00	18.52 -1.22 0.00	22.67 -0.90 0.00	30.71 -2.45 0.00	33.73 -3.13 0.00	32.56 -3.82 -0.66	34.97 -3.87 -1.30	35.47 -4.11 -2.86	35.69 -4.17 -3.29	37.19 -4.23 -3.34	37.92 -4.34 -3.54	39.26 -3.96 -4.43	39.23 -4.00 -4.44	39.63 -3.96 -4.76	39.14 -4.15 -4.50	35.36 -4.02 -3.47	37.62 -4.11 -2.98	37.98 -4.07 -3.27	29.55 -2.84 -3.98	25.75 -2.42 -1.85	25.20 -2.36 -1.58
NM_ST_REGIS___HYD 24053	22.76 -1.32 0.00	21.06 -1.04 0.00	19.19 -1.01 0.00	19.17 -1.01 0.00	18.85 -0.89 0.00	22.01 -1.56 0.00	31.24 -1.92 0.00	34.58 -2.29 0.00	34.22 -1.50 0.00	35.73 -1.80 0.00	35.18 -1.54 0.00	34.92 -1.65 0.00	36.13 -1.94 0.00	36.23 -2.48 0.00	36.07 -2.72 0.00	36.07 -2.72 0.00	36.69 -2.14 0.00	36.73 -2.06 0.00	34.05 -1.87 0.00	36.73 -2.01 0.00	36.77 -2.02 0.00	27.08 -1.34 0.00	25.35 -0.97 0.00	25.22 -0.75 0.00
NORTHPORT___1 23551	27.00 2.87 -0.05	24.40 2.30 0.00	22.34 2.14 0.00	22.22 2.04 0.00	21.79 2.05 0.00	26.23 2.66 0.00	36.91 3.75 0.00	41.58 4.72 0.00	45.33 4.89 -4.72	51.82 5.37 -8.92	60.29 4.63 -18.94	63.18 4.86 -21.74	65.55 5.37 -22.11	67.57 5.42 -23.44	73.51 5.39 -29.33	74.53 5.66 -30.08	84.53 5.67 -40.04	92.94 5.59 -48.57	87.57 5.17 -46.48	86.76 5.70 -42.31	93.49 5.66 -49.05	60.69 4.12 -28.15	44.74 3.69 -14.73	44.25 3.56 -14.71
NORTHPORT___2 23552	27.00 2.87 -0.05	24.40 2.30 0.00	22.34 2.14 0.00	22.22 2.04 0.00	21.79 2.05 0.00	26.23 2.66 0.00	36.91 3.75 0.00	41.58 4.72 0.00	45.33 4.89 -4.72	51.82 5.37 -8.92	60.29 4.63 -18.94	63.18 4.86 -21.74	65.55 5.37 -22.11	67.57 5.42 -23.44	73.51 5.39 -29.33	74.53 5.66 -30.08	84.53 5.67 -40.04	92.94 5.59 -48.57	87.57 5.17 -46.48	86.76 5.70 -42.31	93.49 5.66 -49.05	60.69 4.12 -28.15	44.74 3.69 -14.73	44.25 3.56 -14.71
NORTHPORT___3 23553	26.81 2.67 -0.05	24.22 2.12 0.00	22.14 1.94 0.00	22.03 1.86 0.00	21.60 1.86 0.00	26.02 2.45 0.00	36.67 3.52 0.00	41.36 4.50 0.00	44.55 4.11 -4.72	50.80 4.35 -8.92	59.63 3.97 -18.94	62.48 4.17 -21.74	64.63 4.45 -22.11	66.44 4.30 -23.43	72.37 4.27 -29.32	73.36 4.50 -30.08	83.36 4.50 -40.03	91.77 4.42 -48.56	86.48 4.09 -46.47	85.59 4.53 -42.31	92.32 4.50 -49.04	60.15 3.58 -28.15	44.16 3.11 -14.73	43.73 3.04 -14.71
NORTHPORT___4 23650	26.81 2.67 -0.05	24.22 2.12 0.00	22.14 1.94 0.00	22.03 1.86 0.00	21.60 1.86 0.00	26.02 2.45 0.00	36.67 3.52 0.00	41.36 4.50 0.00	44.55 4.11 -4.72	50.80 4.35 -8.92	59.63 3.97 -18.94	62.48 4.17 -21.74	64.63 4.45 -22.11	66.44 4.30 -23.43	72.37 4.27 -29.32	73.36 4.50 -30.08	83.36 4.50 -40.03	91.77 4.42 -48.56	86.48 4.09 -46.47	85.59 4.53 -42.31	92.32 4.50 -49.04	60.15 3.58 -28.15	44.16 3.11 -14.73	43.73 3.04 -14.71
NORTHPORT___IC 23718	27.00 2.87 -0.05	24.40 2.30 0.00	22.34 2.14 0.00	22.22 2.04 0.00	21.79 2.05 0.00	26.23 2.66 0.00	36.91 3.75 0.00	41.58 4.72 0.00	45.33 4.89 -4.72	51.82 5.37 -8.92	60.29 4.63 -18.94	63.18 4.86 -21.74	65.55 5.37 -22.11	67.57 5.42 -23.44	73.51 5.39 -29.33	74.53 5.66 -30.08	84.53 5.67 -40.04	92.94 5.59 -48.57	87.57 5.17 -46.48	86.76 5.70 -42.31	93.49 5.66 -49.05	60.69 4.12 -28.15	44.74 3.69 -14.73	44.25 3.56 -14.71
NPX_GEN_1385_PROXY 323591	26.88 2.75 -0.05	24.20 2.10 0.00	22.24 2.04 0.00	22.11 1.94 0.00	21.77 2.03 0.00	25.92 2.36 0.00	22.00 3.35 14.51	35.00 4.28 6.14	35.00 4.46 5.18	50.00 4.88 -7.59	50.00 4.19 -9.09	50.00 4.42 -9.01	50.00 4.91 -7.02	50.00 4.95 -6.34	50.00 4.93 -6.29	50.00 5.16 -6.05	50.00 5.16 -6.01	50.00 5.12 -6.09	50.00 4.70 -9.38	50.00 5.19 -6.06	50.00 5.20 -6.02	45.00 3.75 -12.83	40.00 3.29 -10.39	44.38 3.38 -15.02
NPX_GEN_CSC 323557	27.19 3.06 -0.05	24.56 2.45 0.00	22.64 2.44 0.00	22.52 2.34 0.00	22.09 2.35 0.00	26.68 3.11 0.00	37.34 4.05 -0.14	41.44 4.72 0.14	45.30 4.86 -4.72	51.89 5.44 -8.92	60.44 4.77 -18.94	63.36 5.05 -21.74	65.85 5.67 -22.11	67.91 5.77 -23.44	73.86 5.74 -29.33	74.92 6.05 -30.08	84.96 6.10 -40.04	93.37 6.01 -48.57	87.96 5.57 -46.48	87.18 6.12 -42.31	93.96 6.13 -49.04	60.91 4.35 -28.15	44.62 3.87 -14.42	44.97 3.97 -15.02
NSINS_S_GLNS_FALLS 23858	26.61 2.46 -0.07	24.22 2.12 0.00	21.97 1.78 0.00	22.03 1.86 0.00	21.46 1.72 0.00	25.76 2.19 0.00	36.21 3.05 0.00	39.70 2.84 0.00	44.38 3.43 -5.23	51.37 3.49 -10.35	62.86 3.42 -22.72	65.76 3.11 -26.09	67.75 3.16 -26.52	69.46 2.63 -28.12	76.61 2.64 -35.19	76.66 2.64 -35.23	79.89 3.26 -37.80	78.07 3.53 -35.76	66.69 3.23 -27.55	65.92 3.49 -23.69	68.31 3.57 -25.96	61.61 1.62 -31.57	43.21 2.18 -14.70	40.84 2.29 -12.57
NUCOR_STEEL___DRP 24197	24.14 0.05 -0.01	22.06 -0.04 0.00	20.16 -0.04 0.00	20.12 -0.06 0.00	19.72 -0.02 0.00	23.80 0.24 0.00	33.19 0.03 0.00	37.01 0.15 0.00	36.33 0.07 -0.54	38.86 0.26 -1.07	39.28 0.22 -2.34	39.55 0.29 -2.68	41.10 0.30 -2.73	41.99 0.39 -2.89	42.79 0.39 -3.62	42.84 0.43 -3.62	43.14 0.43 -3.89	42.81 0.35 -3.68	39.04 0.29 -2.83	41.57 0.39 -2.44	41.92 0.47 -2.67	31.89 0.23 -3.25	28.33 0.50 -1.51	27.51 0.23 -1.29
NYISO_LBMP_REFERENCE 24008	24.08 0.00 0.00	22.10 0.00 0.00	20.20 0.00 0.00	20.18 0.00 0.00	19.74 0.00 0.00	23.57 0.00 0.00	33.16 0.00 0.00	36.86 0.00 0.00	35.72 0.00 0.00	37.53 0.00 0.00	36.72 0.00 0.00	36.57 0.00 0.00	38.07 0.00 0.00	38.71 0.00 0.00	38.79 0.00 0.00	38.79 0.00 0.00	38.83 0.00 0.00	38.79 0.00 0.00	35.91 0.00 0.00	38.75 0.00 0.00	38.79 0.00 0.00	28.42 0.00 0.00	26.32 0.00 0.00	25.98 0.00 0.00
NYPA_BRENTWD___GT 24164	27.24 3.11 -0.05	24.62 2.52 0.00	22.54 2.34 0.00	22.42 2.24 0.00	21.99 2.25 0.00	26.51 2.95 0.00	37.30 4.15 0.00	42.06 5.20 0.00	45.80 5.36 -4.72	52.34 5.89 -8.92	60.84 5.18 -18.94	63.76 5.45 -21.74	66.16 5.98 -22.11	68.22 6.08 -23.44	74.20 6.09 -29.33	75.23 6.36 -30.08	85.23 6.37 -40.04	93.60 6.24 -48.57	88.18 5.78 -46.48	87.42 6.35 -42.31	94.19 6.36 -49.04	61.11 4.55 -28.15	45.08 4.03 -14.73	44.56 3.87 -14.71
NYPA_GOWANUS___GT5 24156	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NYPA_GOWANUS___GT6 24157	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49
NYPA_HARLEM___RVR_GT1 24160	26.87 2.72 -0.06	24.39 2.28 -0.01	22.18 1.98 -0.01	22.14 1.96 -0.01	21.66 1.91 -0.01	26.12 2.55 -0.01	36.97 3.78 -0.03	41.38 4.28 -0.25	54.12 4.64 -13.76	57.44 4.99 -14.92	60.52 4.85 -18.95	63.22 4.90 -21.75	65.36 5.18 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.62 5.28 -31.51	73.71 5.12 -29.80	63.65 4.78 -22.96	63.80 5.31 -19.74	65.74 5.31 -21.64	58.74 4.01 -26.32	42.29 3.71 -12.26	39.87 3.40 -10.49

NYPA_HARLEM____RVR_GT2 24161	26.87 2.72 -0.06	24.39 2.28 -0.01	22.18 1.98 -0.01	22.14 1.96 -0.01	21.66 1.91 -0.01	26.12 2.55 -0.01	36.97 3.78 -0.03	41.38 4.28 -0.25	54.12 4.64 -13.76	57.44 4.99 -14.92	60.52 4.85 -18.95	63.22 4.90 -21.75	65.36 5.18 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.62 5.28 -31.51	73.71 5.12 -29.80	63.65 4.78 -22.96	63.80 5.31 -19.74	65.74 5.31 -21.64	58.74 4.01 -26.32	42.29 3.71 -12.26	39.87 3.40 -10.49
NYPA_KENT____GT 24152	26.82 2.67 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.08 3.88 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	58.97 5.10 -16.33	60.66 4.99 -18.94	63.37 5.05 -21.76	65.44 5.25 -22.12	67.56 5.42 -23.43	73.50 5.39 -29.32	73.52 5.35 -29.38	75.74 5.40 -31.52	73.84 5.24 -29.81	63.73 4.85 -22.97	63.84 5.35 -19.75	65.75 5.31 -21.65	58.72 3.98 -26.32	42.11 3.53 -12.26	39.71 3.25 -10.49
NYPA_POUCH1____GT 24155	26.77 2.63 -0.06	24.21 2.10 -0.01	22.04 1.84 -0.01	22.02 1.84 -0.01	21.54 1.80 -0.01	25.98 2.40 -0.01	37.08 3.88 -0.04	41.30 4.13 -0.31	54.55 4.54 -14.29	59.29 4.99 -16.77	60.68 4.99 -18.96	63.38 5.05 -21.76	65.45 5.25 -22.12	67.58 5.42 -23.45	73.52 5.39 -29.34	73.52 5.35 -29.38	75.74 5.40 -31.52	73.84 5.24 -29.82	63.74 4.85 -22.97	63.88 5.39 -19.75	65.78 5.35 -21.64	58.72 3.98 -26.32	42.03 3.45 -12.26	39.66 3.20 -10.49
NYPA_VERNON____GT2 24162	26.82 2.67 -0.06	24.30 2.19 -0.01	22.10 1.90 -0.01	22.06 1.88 -0.01	21.58 1.84 -0.01	26.05 2.47 -0.01	37.02 3.81 -0.04	41.47 4.31 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.55 4.88 -18.95	63.25 4.94 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.36	75.57 5.24 -31.51	73.71 5.12 -29.80	63.61 4.74 -22.96	63.72 5.23 -19.74	65.62 5.20 -21.63	58.63 3.89 -26.32	42.11 3.53 -12.26	39.69 3.22 -10.49
NYPA_VERNON____GT3 24163	26.82 2.67 -0.06	24.30 2.19 -0.01	22.10 1.90 -0.01	22.06 1.88 -0.01	21.58 1.84 -0.01	26.05 2.47 -0.01	37.02 3.81 -0.04	41.47 4.31 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.55 4.88 -18.95	63.25 4.94 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.36	75.57 5.24 -31.51	73.71 5.12 -29.80	63.61 4.74 -22.96	63.72 5.23 -19.74	65.62 5.20 -21.63	58.63 3.89 -26.32	42.11 3.53 -12.26	39.69 3.22 -10.49
NYPA__ASTORIA_CC1 323568	26.82 2.67 -0.06	24.30 2.19 -0.01	22.12 1.92 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.07 2.50 -0.01	37.02 3.81 -0.04	41.47 4.31 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.52 4.85 -18.95	63.22 4.90 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.37	75.58 5.24 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.68 5.19 -19.74	65.58 5.16 -21.64	58.63 3.89 -26.32	42.11 3.53 -12.26	39.71 3.25 -10.49
NYPA__ASTORIA_CC2 323569	26.82 2.67 -0.06	24.30 2.19 -0.01	22.12 1.92 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.07 2.50 -0.01	37.02 3.81 -0.04	41.47 4.31 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.52 4.85 -18.95	63.22 4.90 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.37	75.58 5.24 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.68 5.19 -19.74	65.58 5.16 -21.64	58.63 3.89 -26.32	42.11 3.53 -12.26	39.71 3.25 -10.49
NYPA__HOLTSVILL 23794	27.17 3.03 -0.05	24.53 2.43 0.00	22.50 2.30 0.00	22.38 2.20 0.00	21.95 2.21 0.00	26.44 2.87 0.00	37.14 3.98 0.00	41.77 4.90 0.00	45.48 5.04 -4.72	52.01 5.55 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.85 5.67 -22.11	67.91 5.77 -23.44	73.89 5.78 -29.33	74.92 6.05 -30.08	84.92 6.06 -40.04	93.37 6.01 -48.57	87.93 5.53 -46.48	87.14 6.08 -42.31	93.92 6.09 -49.04	60.91 4.35 -28.15	44.95 3.90 -14.73	44.51 3.82 -14.71
NYPA__HELLGATE_GT1 24158	26.87 2.72 -0.06	24.39 2.28 -0.01	22.18 1.98 -0.01	22.14 1.96 -0.01	21.66 1.91 -0.01	26.12 2.55 -0.01	36.97 3.78 -0.03	41.38 4.28 -0.25	54.12 4.64 -13.76	57.44 4.99 -14.92	60.52 4.85 -18.95	63.22 4.90 -21.75	65.36 5.18 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.62 5.28 -31.51	73.71 5.12 -29.80	63.65 4.78 -22.96	63.80 5.31 -19.74	65.74 5.31 -21.64	58.74 4.01 -26.32	42.29 3.71 -12.26	39.87 3.40 -10.49
NYPA__HELLGATE_GT2 24159	26.87 2.72 -0.06	24.39 2.28 -0.01	22.18 1.98 -0.01	22.14 1.96 -0.01	21.66 1.91 -0.01	26.12 2.55 -0.01	36.97 3.78 -0.03	41.38 4.28 -0.25	54.12 4.64 -13.76	57.44 4.99 -14.92	60.52 4.85 -18.95	63.22 4.90 -21.75	65.36 5.18 -22.11	67.49 5.34 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.62 5.28 -31.51	73.71 5.12 -29.80	63.65 4.78 -22.96	63.80 5.31 -19.74	65.74 5.31 -21.64	58.74 4.01 -26.32	42.29 3.71 -12.26	39.87 3.40 -10.49
NYS_BARGE__HYD 23848	22.55 -1.54 -0.01	20.67 -1.44 0.00	18.88 -1.31 0.00	18.85 -1.33 0.00	18.54 -1.20 0.00	22.67 -0.90 0.00	30.87 -2.29 0.00	33.99 -2.88 0.00	32.78 -3.57 -0.63	35.21 -3.57 -1.25	35.64 -3.82 -2.74	35.84 -3.88 -3.15	37.31 -3.96 -3.20	38.08 -4.03 -3.39	39.39 -3.65 -4.25	39.35 -3.68 -4.25	39.70 -3.69 -4.56	39.26 -3.84 -4.31	35.50 -3.74 -3.32	37.81 -3.80 -2.86	38.20 -3.72 -3.13	29.58 -2.64 -3.81	25.83 -2.26 -1.77	25.24 -2.26 -1.52
O.H._GEN_BRUCE 24063	22.28 -1.81 -0.01	20.47 -1.64 0.00	18.72 -1.47 0.00	18.68 -1.49 0.00	18.36 -1.38 0.00	22.41 -1.15 0.00	30.45 -2.85 -0.14	33.15 -3.58 0.14	32.02 -4.32 -0.62	34.33 -4.43 -1.23	34.84 -4.59 -2.71	35.03 -4.64 -3.11	36.47 -4.76 -3.16	37.14 -4.92 -3.35	38.44 -4.54 -4.19	38.41 -4.58 -4.20	38.79 -4.54 -4.50	38.35 -4.69 -4.26	34.67 -4.53 -3.28	36.84 -4.73 -2.82	37.22 -4.65 -3.09	28.94 -3.24 -3.76	25.00 -2.76 -1.44	25.08 -2.70 -1.81
OAK_ORCHARD__HYD 24046	23.13 -0.96 -0.01	21.15 -0.95 0.00	19.35 -0.85 0.00	19.31 -0.87 0.00	18.97 -0.77 0.00	23.02 -0.54 0.00	31.77 -1.39 0.00	35.20 -1.66 0.00	34.17 -2.07 -0.52	36.61 -1.95 -1.04	36.94 -2.06 -2.27	37.13 -2.05 -2.61	38.67 -2.06 -2.65	39.43 -2.09 -2.81	40.40 -1.90 -3.52	40.41 -1.90 -3.52	40.70 -1.90 -3.78	40.38 -1.98 -3.58	36.69 -1.98 -2.75	39.06 -2.05 -2.37	39.40 -1.98 -2.60	30.09 -1.48 -3.16	26.55 -1.24 -1.47	25.91 -1.32 -1.26
OCC_CHEM__DRP 24175	22.53 -1.57 -0.01	20.64 -1.46 0.00	18.86 -1.33 0.00	18.83 -1.35 0.00	18.52 -1.22 0.00	22.65 -0.92 0.00	30.71 -2.45 0.00	33.73 -3.13 0.00	32.56 -3.82 -0.66	34.97 -3.87 -1.30	35.47 -4.11 -2.86	35.69 -4.17 -3.29	37.15 -4.26 -3.34	37.88 -4.37 -3.54	39.26 -3.96 -4.43	39.23 -4.00 -4.44	39.63 -3.96 -4.76	39.14 -4.15 -4.50	35.33 -4.06 -3.47	37.62 -4.11 -2.98	37.98 -4.07 -3.27	29.52 -2.87 -3.98	25.75 -2.42 -1.85	25.17 -2.39 -1.58
OLIN_CORP_DRP 24177	22.41 -1.69 -0.01	20.56 -1.55 0.00	18.78 -1.41 0.00	18.75 -1.43 0.00	18.44 -1.30 0.00	22.55 -1.01 0.00	30.51 -2.65 0.00	33.51 -3.35 0.00	32.27 -4.11 -0.66	34.63 -4.20 -1.30	35.17 -4.41 -2.86	35.39 -4.46 -3.28	36.84 -4.57 -3.34	37.56 -4.68 -3.54	38.91 -4.31 -4.43	38.88 -4.34 -4.43	39.27 -4.31 -4.76	38.86 -4.42 -4.50	35.11 -4.27 -3.47	37.31 -4.42 -2.98	37.71 -4.34 -3.27	29.35 -3.04 -3.97	25.56 -2.61 -1.85	25.01 -2.55 -1.58
ONONDAGA_REF_OCCRA 23987	23.97 -0.12 0.00	21.93 -0.18 0.00	20.04 -0.16 0.00	20.00 -0.18 0.00	19.60 -0.14 0.00	23.54 -0.02 0.00	33.03 -0.13 0.00	36.75 -0.11 0.00	36.07 -0.07 -0.42	38.36 0.00 -0.83	38.55 0.00 -1.83	38.71 0.04 -2.10	40.28 0.08 -2.14	41.05 0.08 -2.27	41.74 0.12 -2.84	41.74 0.12 -2.84	41.99 0.12 -3.05	41.75 0.08 -2.88	38.24 0.11 -2.22	40.81 0.15 -1.91	41.07 0.19 -2.09	31.07 0.11 -2.55	27.64 0.13 -1.19	26.97 -0.03 -1.01

ONONDAGA___COGEN 23986	23.90 -0.19 0.00	21.88 -0.22 0.00	19.99 -0.20 0.00	19.98 -0.20 0.00	19.56 -0.18 0.00	23.49 -0.07 0.00	32.90 -0.27 0.00	36.60 -0.26 0.00	35.90 -0.25 -0.43	38.20 -0.19 -0.86	38.42 -0.18 -1.89	38.59 -0.15 -2.16	40.08 -0.19 -2.20	40.92 -0.12 -2.33	41.63 -0.08 -2.92	41.63 -0.08 -2.92	41.88 -0.08 -3.14	41.64 -0.12 -2.97	38.09 -0.11 -2.29	40.63 -0.08 -1.96	40.90 -0.04 -2.15	31.01 -0.03 -2.62	27.54 0.00 -1.22	26.92 -0.10 -1.04
ONTARIO___LFGE 23819	23.99 -0.10 -0.01	21.93 -0.18 0.00	20.04 -0.16 0.00	20.00 -0.18 0.00	19.62 -0.12 0.00	23.80 0.24 0.00	33.19 0.03 0.00	36.94 0.07 0.00	36.22 -0.11 -0.60	38.76 0.04 -1.20	39.23 -0.11 -2.62	39.54 -0.04 -3.01	41.09 -0.04 -3.06	42.03 0.08 -3.25	43.00 0.16 -4.06	43.01 0.16 -4.07	43.35 0.16 -4.36	42.95 0.04 -4.13	39.06 -0.04 -3.18	41.60 0.12 -2.73	41.98 0.19 -3.00	32.09 0.03 -3.64	28.18 0.16 -1.70	27.38 -0.05 -1.45
OSWEGATCHIE___HYD 24044	23.41 -0.67 0.00	21.62 -0.49 0.00	19.69 -0.50 0.00	19.61 -0.56 0.00	19.27 -0.47 0.00	22.79 -0.78 0.00	32.40 -0.76 0.00	35.65 -1.22 0.00	35.08 -0.71 -0.07	36.47 -1.20 -0.14	36.37 -0.66 -0.31	36.23 -0.69 -0.36	37.40 -1.03 -0.36	37.62 -1.47 -0.38	37.72 -1.55 -0.48	37.68 -1.59 -0.48	38.14 -1.20 -0.52	38.07 -1.20 -0.49	35.10 -1.19 -0.38	37.79 -1.28 -0.32	37.90 -1.24 -0.35	27.99 -0.85 -0.43	25.92 -0.61 -0.20	25.71 -0.44 -0.17
OSWEGO___5 23606	23.53 -0.55 0.00	21.55 -0.55 0.00	19.69 -0.50 0.00	19.67 -0.50 0.00	19.27 -0.47 0.00	23.09 -0.47 0.00	32.33 -0.83 0.00	35.94 -0.92 0.00	35.16 -0.89 -0.33	37.28 -0.90 -0.65	37.23 -0.92 -1.43	37.33 -0.88 -1.64	38.83 -0.91 -1.67	39.55 -0.93 -1.77	40.11 -0.89 -2.22	40.11 -0.89 -2.22	40.32 -0.89 -2.38	40.15 -0.89 -2.25	36.79 -0.86 -1.74	39.35 -0.89 -1.49	39.57 -0.85 -1.64	29.78 -0.63 -1.99	26.69 -0.55 -0.93	26.20 -0.57 -0.79
OSWEGO___6 23613	23.53 -0.55 0.00	21.55 -0.55 0.00	19.69 -0.50 0.00	19.67 -0.50 0.00	19.27 -0.47 0.00	23.09 -0.47 0.00	32.33 -0.83 0.00	35.94 -0.92 0.00	35.16 -0.89 -0.33	37.28 -0.90 -0.65	37.23 -0.92 -1.43	37.33 -0.88 -1.64	38.83 -0.91 -1.67	39.55 -0.93 -1.77	40.11 -0.89 -2.22	40.11 -0.89 -2.22	40.32 -0.89 -2.38	40.15 -0.89 -2.25	36.79 -0.86 -1.74	39.35 -0.89 -1.49	39.57 -0.85 -1.64	29.78 -0.63 -1.99	26.69 -0.55 -0.93	26.20 -0.57 -0.79
OUTOKUMPU-AB___DRP 24206	22.69 -1.40 -0.01	20.80 -1.30 0.00	18.99 -1.21 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	22.81 -0.75 0.00	31.07 -2.09 0.00	34.21 -2.65 0.00	33.17 -3.21 -0.67	35.62 -3.23 -1.32	36.09 -3.53 -2.90	36.35 -3.55 -3.32	37.83 -3.62 -3.38	38.61 -3.68 -3.58	39.97 -3.30 -4.48	39.94 -3.34 -4.49	40.34 -3.30 -4.82	39.81 -3.53 -4.56	35.98 -3.45 -3.51	38.32 -3.45 -3.02	38.72 -3.37 -3.31	30.02 -2.42 -4.02	26.12 -2.08 -1.87	25.50 -2.08 -1.60
OXBOW___ 24026	22.65 -1.45 -0.01	20.75 -1.35 0.00	18.94 -1.25 0.00	18.91 -1.27 0.00	18.58 -1.16 0.00	22.76 -0.80 0.00	30.94 -2.22 0.00	34.06 -2.80 0.00	32.95 -3.43 -0.66	35.39 -3.45 -1.31	35.89 -3.71 -2.88	36.11 -3.77 -3.31	37.59 -3.85 -3.36	38.36 -3.91 -3.56	39.72 -3.53 -4.46	39.68 -3.57 -4.46	40.08 -3.53 -4.79	39.59 -3.72 -4.53	35.74 -3.66 -3.49	38.07 -3.68 -3.00	38.47 -3.61 -3.29	29.86 -2.56 -4.00	26.00 -2.18 -1.86	25.39 -2.18 -1.59
PEEKSKILL___ 23653	26.25 2.12 -0.05	23.78 1.68 0.00	21.67 1.47 0.00	21.65 1.47 0.00	21.16 1.42 0.00	25.52 1.96 0.00	36.25 3.08 0.00	40.48 3.61 -0.01	44.30 4.00 -4.58	50.66 4.35 -8.78	59.74 4.19 -18.83	62.39 4.21 -21.62	64.50 4.45 -21.98	66.62 4.61 -23.30	72.52 4.58 -29.16	72.56 4.58 -29.20	74.70 4.54 -31.33	72.92 4.50 -29.63	62.87 4.13 -22.83	62.95 4.57 -19.63	64.87 4.58 -21.51	57.87 3.30 -26.16	41.45 2.95 -12.18	39.05 2.65 -10.42
PGE MADISON___WINDPWR 24146	24.94 0.84 -0.01	22.88 0.77 0.00	20.84 0.65 0.00	20.68 0.50 0.00	20.33 0.59 0.00	24.63 1.06 0.00	35.02 1.86 0.00	39.26 2.40 0.00	39.28 2.25 -1.31	42.63 2.51 -2.59	45.09 2.68 -5.69	45.80 2.71 -6.53	47.56 2.86 -6.64	48.65 2.90 -7.04	50.54 2.95 -8.81	50.51 2.91 -8.82	51.28 2.99 -9.46	50.61 2.87 -8.95	45.29 2.48 -6.89	47.50 2.83 -5.93	48.23 2.95 -6.50	38.19 1.88 -7.90	31.79 1.79 -3.68	30.50 1.38 -3.15
PIERCEFIELD___HYD 23852	22.81 -1.28 0.00	21.13 -0.97 0.00	19.25 -0.95 0.00	19.21 -0.97 0.00	18.89 -0.85 0.00	22.06 -1.51 0.00	31.30 -1.86 0.00	34.65 -2.21 0.00	34.22 -1.50 0.00	35.73 -1.80 0.00	35.18 -1.54 0.00	34.96 -1.61 0.00	36.09 -1.98 0.00	36.11 -2.59 0.00	35.99 -2.79 0.00	35.96 -2.83 0.00	36.57 -2.25 0.00	36.61 -2.17 0.00	33.94 -1.98 0.00	36.58 -2.17 0.00	36.61 -2.17 0.00	27.02 -1.39 0.00	25.32 -1.00 0.00	25.22 -0.75 0.00
PINELAWN_CC_1 323563	27.07 2.94 -0.05	24.49 2.39 0.00	22.38 2.18 0.00	22.26 2.08 0.00	21.83 2.09 0.00	26.30 2.73 0.00	37.07 3.91 0.00	41.84 4.98 0.00	45.26 4.82 -4.72	51.56 5.10 -8.92	59.99 4.33 -18.94	62.88 4.57 -21.74	65.24 5.06 -22.11	67.26 5.11 -23.44	73.24 5.12 -29.33	74.26 5.39 -30.08	84.22 5.36 -40.04	92.63 5.28 -48.57	87.28 4.88 -46.48	86.41 5.35 -42.31	93.18 5.35 -49.05	60.43 3.86 -28.15	44.61 3.55 -14.73	44.04 3.35 -14.71
PJM_GEN_KEystone 24065	23.66 -0.46 -0.04	21.97 -0.13 0.00	20.98 0.79 0.00	20.96 0.79 0.00	20.53 0.79 0.00	23.90 0.33 0.00	35.13 1.82 -0.14	36.60 -0.15 0.11	42.42 2.43 -4.27	47.37 2.66 -7.18	52.90 2.39 -13.79	54.81 2.41 -15.83	56.75 2.59 -16.09	58.56 2.79 -17.06	62.97 2.83 -21.35	62.96 2.79 -21.38	62.00 0.23 -22.94	63.20 2.72 -21.70	55.07 2.44 -16.71	55.99 2.87 -14.37	57.45 2.91 -15.75	49.59 2.02 -19.16	36.64 1.71 -8.61	32.38 -1.53 -7.94
PJM_GEN_NEPTUNE_PROXY 323594	26.78 2.65 -0.05	24.22 2.12 0.00	22.14 1.94 0.00	22.03 1.86 0.00	21.60 1.86 0.00	25.99 2.43 0.00	36.78 3.48 -0.14	41.18 4.46 0.14	45.15 4.71 -4.72	51.52 5.07 -8.92	59.99 4.33 -18.94	62.85 4.53 -21.74	65.13 4.95 -22.11	67.18 5.03 -23.44	73.12 5.00 -29.33	74.07 5.20 -30.08	84.07 5.20 -40.04	92.48 5.12 -48.57	87.14 4.74 -46.48	86.29 5.23 -42.31	93.03 5.20 -49.05	60.37 3.81 -28.15	44.19 3.45 -14.42	44.25 3.25 -15.02
PLEASANTVLY___LBMP 24000	26.11 1.97 -0.05	23.69 1.59 0.00	21.59 1.39 0.00	21.57 1.39 0.00	21.08 1.34 0.00	25.38 1.81 0.00	36.01 2.85 0.00	40.14 3.28 0.00	43.77 3.61 -4.45	50.23 3.90 -8.80	59.78 3.75 -19.31	62.50 3.77 -22.17	64.57 3.96 -22.54	66.71 4.10 -23.90	72.80 4.11 -29.90	72.80 4.07 -29.94	75.03 4.08 -32.12	73.21 4.03 -30.39	63.02 3.70 -23.41	62.98 4.11 -20.13	64.92 4.07 -22.06	58.17 2.93 -26.83	41.47 2.66 -12.49	39.08 2.42 -10.68
POLETTI___ 23519	26.66 2.53 -0.05	24.16 2.06 0.00	21.97 1.78 0.00	21.93 1.76 0.00	21.46 1.72 0.00	25.90 2.33 0.00	36.84 3.65 -0.04	41.34 4.24 -0.24	52.28 4.54 -12.02	57.35 4.92 -14.91	60.33 4.66 -18.95	63.03 4.72 -21.75	65.09 4.91 -22.11	67.22 5.07 -23.44	73.16 5.04 -29.33	73.16 5.00 -29.36	75.34 5.01 -31.51	73.51 4.93 -29.80	63.43 4.56 -22.96	63.53 5.04 -19.74	65.39 4.96 -21.64	58.39 3.67 -26.31	41.92 3.34 -12.25	39.55 3.09 -10.48
PORT_JEFF_3 23555	27.24 3.11 -0.05	24.60 2.50 0.00	22.56 2.36 0.00	22.44 2.26 0.00	22.01 2.27 0.00	26.53 2.97 0.00	37.24 4.08 0.00	41.92 5.05 0.00	45.48 5.04 -4.72	52.01 5.55 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.89 5.71 -22.11	67.95 5.81 -23.44	73.89 5.78 -29.33	74.92 6.05 -30.08	84.92 6.06 -40.04	93.37 6.01 -48.57	87.96 5.57 -46.48	87.18 6.12 -42.31	93.92 6.09 -49.04	60.94 4.38 -28.15	45.08 4.03 -14.73	44.72 4.03 -14.71



PORT_JEFF_4 23616	27.24 3.11 -0.05	24.60 2.50 0.00	22.56 2.36 0.00	22.44 2.26 0.00	22.01 2.27 0.00	26.53 2.97 0.00	37.24 4.08 0.00	41.92 5.05 0.00	45.48 5.04 -4.72	52.01 5.55 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.89 5.71 -22.11	67.95 5.81 -23.44	73.89 5.78 -29.33	74.92 6.05 -30.08	84.92 6.06 -40.04	93.37 6.01 -48.57	87.96 5.57 -46.48	87.18 6.12 -42.31	93.92 6.09 -49.04	60.94 4.38 -28.15	45.08 4.03 -14.73	44.72 4.03 -14.71
PORT_JEFF_IC 23713	27.31 3.18 -0.05	24.67 2.56 0.00	22.62 2.42 0.00	22.50 2.32 0.00	22.05 2.31 0.00	26.61 3.04 0.00	37.34 4.18 0.00	41.99 5.12 0.00	45.58 5.14 -4.72	52.12 5.67 -8.92	60.62 4.96 -18.94	63.54 5.23 -21.74	66.04 5.86 -22.11	68.11 5.96 -23.44	74.05 5.93 -29.33	75.08 6.21 -30.08	85.12 6.25 -40.04	93.56 6.21 -48.57	88.14 5.75 -46.48	87.38 6.32 -42.31	94.12 6.28 -49.04	61.08 4.52 -28.15	45.16 4.11 -14.73	44.77 4.08 -14.71
PPL PILGRIM_ST_GT1 24216	27.24 3.11 -0.05	24.62 2.52 0.00	22.54 2.34 0.00	22.42 2.24 0.00	21.99 2.25 0.00	26.51 2.95 0.00	37.30 4.15 0.00	42.06 5.20 0.00	45.80 5.36 -4.72	52.34 5.89 -8.92	60.84 5.18 -18.94	63.76 5.45 -21.74	66.16 5.98 -22.11	68.22 6.08 -23.44	74.20 6.09 -29.33	75.23 6.36 -30.08	85.23 6.37 -40.04	93.60 6.24 -48.57	88.18 5.78 -46.48	87.42 6.35 -42.31	94.19 6.36 -49.04	61.11 4.55 -28.15	45.08 4.03 -14.73	44.56 3.87 -14.71
PPL PILGRIM_ST_GT2 24217	27.24 3.11 -0.05	24.62 2.52 0.00	22.54 2.34 0.00	22.42 2.24 0.00	21.99 2.25 0.00	26.51 2.95 0.00	37.30 4.15 0.00	42.06 5.20 0.00	45.80 5.36 -4.72	52.34 5.89 -8.92	60.84 5.18 -18.94	63.76 5.45 -21.74	66.16 5.98 -22.11	68.22 6.08 -23.44	74.20 6.09 -29.33	75.23 6.36 -30.08	85.23 6.37 -40.04	93.60 6.24 -48.57	88.18 5.78 -46.48	87.42 6.35 -42.31	94.19 6.36 -49.04	61.11 4.55 -28.15	45.08 4.03 -14.73	44.56 3.87 -14.71
PPL_SHRM_GT3 24213	27.24 3.11 -0.05	24.60 2.50 0.00	22.66 2.46 0.00	22.54 2.36 0.00	22.11 2.37 0.00	26.70 3.13 0.00	37.27 4.11 0.00	41.66 4.79 0.00	45.37 4.93 -4.72	51.97 5.52 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.93 5.75 -22.11	67.99 5.84 -23.44	73.93 5.82 -29.33	75.00 6.13 -30.08	85.04 6.17 -40.04	93.45 6.09 -48.57	88.07 5.67 -46.48	87.26 6.20 -42.31	94.04 6.21 -49.04	60.97 4.40 -28.15	44.95 3.90 -14.73	44.69 4.00 -14.71
PPL_SHRM_GT4 24214	27.24 3.11 -0.05	24.60 2.50 0.00	22.66 2.46 0.00	22.54 2.36 0.00	22.11 2.37 0.00	26.70 3.13 0.00	37.27 4.11 0.00	41.66 4.79 0.00	45.37 4.93 -4.72	51.97 5.52 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.93 5.75 -22.11	67.99 5.84 -23.44	73.93 5.82 -29.33	75.00 6.13 -30.08	85.04 6.17 -40.04	93.45 6.09 -48.57	88.07 5.67 -46.48	87.26 6.20 -42.31	94.04 6.21 -49.04	60.97 4.40 -28.15	44.95 3.90 -14.73	44.69 4.00 -14.71
PROJECT___ORANGE 1 24174	23.85 -0.24 0.00	21.82 -0.29 0.00	19.93 -0.26 0.00	19.92 -0.26 0.00	19.50 -0.24 0.00	23.45 -0.12 0.00	32.80 -0.36 0.00	36.49 -0.37 0.00	35.74 -0.36 -0.38	37.98 -0.30 -0.75	38.07 -0.29 -1.64	38.20 -0.26 -1.88	39.76 -0.23 -1.91	40.51 -0.23 -2.03	41.13 -0.19 -2.54	41.14 -0.19 -2.54	41.36 -0.19 -2.73	41.13 -0.23 -2.58	37.72 -0.18 -1.99	40.30 -0.15 -1.71	40.54 -0.12 -1.87	30.58 -0.11 -2.28	27.30 -0.08 -1.06	26.70 -0.18 -0.91
PROJECT___ORANGE 2 24166	23.85 -0.24 0.00	21.82 -0.29 0.00	19.93 -0.26 0.00	19.92 -0.26 0.00	19.50 -0.24 0.00	23.45 -0.12 0.00	32.80 -0.36 0.00	36.49 -0.37 0.00	35.74 -0.36 -0.38	37.98 -0.30 -0.75	38.07 -0.29 -1.64	38.20 -0.26 -1.88	39.76 -0.23 -1.91	40.51 -0.23 -2.03	41.13 -0.19 -2.54	41.14 -0.19 -2.54	41.36 -0.19 -2.73	41.13 -0.23 -2.58	37.72 -0.18 -1.99	40.30 -0.15 -1.71	40.54 -0.12 -1.87	30.58 -0.11 -2.28	27.30 -0.08 -1.06	26.70 -0.18 -0.91
PYRITES___HYD 24023	22.78 -1.30 0.00	21.09 -1.02 0.00	19.21 -0.99 0.00	19.19 -0.99 0.00	18.87 -0.87 0.00	22.03 -1.53 0.00	31.30 -1.86 0.00	34.76 -2.10 0.00	34.40 -1.32 0.00	35.95 -1.58 0.00	35.44 -1.29 0.00	35.18 -1.39 0.00	36.39 -1.68 0.00	36.46 -2.25 0.00	36.30 -2.48 0.00	36.30 -2.48 0.00	36.89 -1.94 0.00	36.89 -1.90 0.00	34.19 -1.72 0.00	36.89 -1.86 0.00	36.93 -1.86 0.00	27.19 -1.22 0.00	25.45 -0.87 0.00	25.30 -0.68 0.00
RAMAPO___LBMP 323565	26.23 2.10 -0.05	23.78 1.68 0.00	21.67 1.47 0.00	21.63 1.45 0.00	21.16 1.42 0.00	25.52 1.96 0.00	36.25 3.08 0.00	40.48 3.61 -0.01	44.24 4.04 -4.48	50.60 4.43 -8.64	59.56 4.22 -18.61	62.18 4.24 -21.37	64.29 4.49 -21.73	66.43 4.68 -23.03	72.26 4.65 -28.82	72.26 4.62 -28.86	74.41 4.62 -30.97	72.65 4.58 -29.29	62.68 4.20 -22.56	62.80 4.65 -19.40	64.71 4.65 -21.26	57.60 3.32 -25.86	41.34 2.97 -12.04	38.95 2.68 -10.30
RANKINE___ 23646	22.69 -1.40 -0.01	20.78 -1.33 0.00	18.96 -1.23 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	22.79 -0.78 0.00	31.04 -2.12 0.00	34.21 -2.65 0.00	33.25 -3.18 -0.71	35.71 -3.23 -1.41	36.29 -3.53 -3.10	36.58 -3.55 -3.56	38.07 -3.62 -3.62	38.90 -3.64 -3.83	40.29 -3.30 -4.80	40.26 -3.34 -4.80	40.64 -3.34 -5.16	40.09 -3.57 -4.88	36.19 -3.48 -3.76	38.49 -3.49 -3.23	38.95 -3.37 -3.54	30.31 -2.42 -4.31	26.22 -2.11 -2.00	25.59 -2.10 -1.71
RAVENSWOOD_GT2_1 24244	26.66 2.53 -0.05	24.16 2.06 0.00	21.97 1.78 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.90 2.33 0.00	36.85 3.65 -0.04	41.39 4.24 -0.29	54.05 4.57 -13.76	58.81 4.95 -16.33	60.41 4.74 -18.95	63.11 4.79 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.27 5.12 -29.37	75.46 5.13 -31.51	73.59 5.00 -29.80	63.51 4.63 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.94 3.37 -12.25	39.55 3.09 -10.48
RAVENSWOOD_GT2_2 24245	26.66 2.53 -0.05	24.16 2.06 0.00	21.97 1.78 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.90 2.33 0.00	36.85 3.65 -0.04	41.39 4.24 -0.29	54.05 4.57 -13.76	58.81 4.95 -16.33	60.41 4.74 -18.95	63.11 4.79 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.27 5.12 -29.37	75.46 5.13 -31.51	73.59 5.00 -29.80	63.51 4.63 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.94 3.37 -12.25	39.55 3.09 -10.48
RAVENSWOOD_GT2_3 24246	26.66 2.53 -0.05	24.16 2.06 0.00	21.99 1.80 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.90 2.33 0.00	36.89 3.68 -0.04	41.43 4.28 -0.29	54.05 4.57 -13.76	58.85 4.99 -16.33	60.44 4.77 -18.95	63.11 4.79 -21.75	65.20 5.03 -22.11	67.33 5.19 -23.44	73.27 5.16 -29.33	73.27 5.12 -29.37	75.46 5.13 -31.51	73.63 5.04 -29.80	63.54 4.67 -22.96	63.64 5.15 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.97 3.40 -12.25	39.55 3.09 -10.48
RAVENSWOOD_GT2_4 24247	26.66 2.53 -0.05	24.16 2.06 0.00	21.99 1.80 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.90 2.33 0.00	36.89 3.68 -0.04	41.43 4.28 -0.29	54.05 4.57 -13.76	58.85 4.99 -16.33	60.44 4.77 -18.95	63.11 4.79 -21.75	65.20 5.03 -22.11	67.33 5.19 -23.44	73.27 5.16 -29.33	73.27 5.12 -29.37	75.46 5.13 -31.51	73.63 5.04 -29.80	63.54 4.67 -22.96	63.64 5.15 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.97 3.40 -12.25	39.55 3.09 -10.48
RAVENSWOOD_GT3_1 24248	26.66 2.53 -0.05	24.16 2.06 0.00	21.97 1.78 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.90 2.33 0.00	36.85 3.65 -0.04	41.39 4.24 -0.29	54.05 4.57 -13.76	58.81 4.95 -16.33	60.41 4.74 -18.95	63.11 4.79 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.27 5.12 -29.37	75.46 5.13 -31.51	73.59 5.00 -29.80	63.51 4.63 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.94 3.37 -12.25	39.55 3.09 -10.48

RAVENSWOOD_GT3_2 24249	26.66 2.53 -0.05	24.16 2.06 0.00	21.97 1.78 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.90 2.33 0.00	36.85 3.65 -0.04	41.39 4.24 -0.29	54.05 4.57 -13.76	58.81 4.95 -16.33	60.41 4.74 -18.95	63.11 4.79 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.27 5.12 -29.37	75.46 5.13 -31.51	73.59 5.00 -29.80	63.51 4.63 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.94 3.37 -12.25	39.55 3.09 -10.48
RAVENSWOOD_GT3_3 24250	26.71 2.58 -0.05	24.18 2.08 0.00	22.01 1.82 0.00	21.97 1.80 0.00	21.50 1.76 0.00	25.92 2.36 0.00	36.92 3.71 -0.04	41.47 4.31 -0.29	54.12 4.64 -13.76	58.89 5.03 -16.33	60.48 4.81 -18.95	63.18 4.86 -21.75	65.28 5.10 -22.11	67.37 5.23 -23.44	73.31 5.20 -29.33	73.35 5.20 -29.37	75.54 5.20 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.68 5.19 -19.74	65.58 5.16 -21.64	58.51 3.78 -26.31	42.00 3.42 -12.25	39.57 3.12 -10.48
RAVENSWOOD_GT3_4 24251	26.71 2.58 -0.05	24.18 2.08 0.00	22.01 1.82 0.00	21.97 1.80 0.00	21.50 1.76 0.00	25.92 2.36 0.00	36.92 3.71 -0.04	41.47 4.31 -0.29	54.12 4.64 -13.76	58.89 5.03 -16.33	60.48 4.81 -18.95	63.18 4.86 -21.75	65.28 5.10 -22.11	67.37 5.23 -23.44	73.31 5.20 -29.33	73.35 5.20 -29.37	75.54 5.20 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.68 5.19 -19.74	65.58 5.16 -21.64	58.51 3.78 -26.31	42.00 3.42 -12.25	39.57 3.12 -10.48
RAVENSWOOD_GT_1 23729	26.82 2.67 -0.06	24.30 2.19 -0.01	22.10 1.90 -0.01	22.06 1.88 -0.01	21.58 1.84 -0.01	26.05 2.47 -0.01	37.02 3.81 -0.04	41.47 4.31 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.55 4.88 -18.95	63.25 4.94 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.36	75.57 5.24 -31.51	73.71 5.12 -29.80	63.61 4.74 -22.96	63.72 5.23 -19.74	65.62 5.20 -21.63	58.63 3.89 -26.32	42.11 3.53 -12.26	39.69 3.22 -10.49
RAVENSWOOD_GT_10 24258	26.67 2.53 -0.05	24.16 2.06 0.00	21.97 1.78 0.00	21.93 1.76 0.00	21.46 1.72 0.00	25.90 2.33 0.00	36.85 3.65 -0.04	41.39 4.24 -0.29	54.05 4.57 -13.76	58.81 4.95 -16.33	60.41 4.74 -18.95	63.11 4.79 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.27 5.12 -29.37	75.46 5.13 -31.51	73.59 5.00 -29.80	63.51 4.63 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.94 3.37 -12.25	39.52 3.07 -10.48
RAVENSWOOD_GT_11 24259	26.67 2.53 -0.05	24.16 2.06 0.00	21.97 1.78 0.00	21.93 1.76 0.00	21.46 1.72 0.00	25.90 2.33 0.00	36.85 3.65 -0.04	41.39 4.24 -0.29	54.05 4.57 -13.76	58.81 4.95 -16.33	60.41 4.74 -18.95	63.11 4.79 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.27 5.12 -29.37	75.46 5.13 -31.51	73.59 5.00 -29.80	63.51 4.63 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.94 3.37 -12.25	39.52 3.07 -10.48
RAVENSWOOD_GT_4 24252	26.65 2.50 -0.06	24.14 2.03 0.00	21.96 1.76 0.00	21.92 1.74 0.00	21.44 1.70 0.00	25.88 2.31 0.00	36.82 3.61 -0.04	41.39 4.24 -0.29	54.02 4.54 -13.76	58.81 4.95 -16.33	60.37 4.70 -18.95	63.07 4.75 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.23 5.08 -29.36	75.46 5.13 -31.51	73.59 5.00 -29.80	63.50 4.63 -22.96	63.61 5.11 -19.74	65.46 5.04 -21.63	58.42 3.69 -26.31	41.91 3.34 -12.25	39.49 3.04 -10.47
RAVENSWOOD_GT_5 24254	26.65 2.50 -0.06	24.14 2.03 0.00	21.96 1.76 0.00	21.92 1.74 0.00	21.44 1.70 0.00	25.88 2.31 0.00	36.82 3.61 -0.04	41.39 4.24 -0.29	54.02 4.54 -13.76	58.81 4.95 -16.33	60.37 4.70 -18.95	63.07 4.75 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.23 5.08 -29.36	75.46 5.13 -31.51	73.59 5.00 -29.80	63.50 4.63 -22.96	63.61 5.11 -19.74	65.46 5.04 -21.63	58.42 3.69 -26.31	41.91 3.34 -12.25	39.49 3.04 -10.47
RAVENSWOOD_GT_6 24253	26.65 2.50 -0.06	24.14 2.03 0.00	21.96 1.76 0.00	21.92 1.74 0.00	21.44 1.70 0.00	25.88 2.31 0.00	36.82 3.61 -0.04	41.39 4.24 -0.29	54.02 4.54 -13.76	58.81 4.95 -16.33	60.37 4.70 -18.95	63.07 4.75 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.23 5.08 -29.36	75.46 5.13 -31.51	73.59 5.00 -29.80	63.50 4.63 -22.96	63.61 5.11 -19.74	65.46 5.04 -21.63	58.42 3.69 -26.31	41.91 3.34 -12.25	39.49 3.04 -10.47
RAVENSWOOD_GT_7 24255	26.65 2.50 -0.06	24.14 2.03 0.00	21.96 1.76 0.00	21.92 1.74 0.00	21.44 1.70 0.00	25.88 2.31 0.00	36.82 3.61 -0.04	41.39 4.24 -0.29	54.02 4.54 -13.76	58.81 4.95 -16.33	60.37 4.70 -18.95	63.07 4.75 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.23 5.08 -29.36	75.46 5.13 -31.51	73.59 5.00 -29.80	63.50 4.63 -22.96	63.61 5.11 -19.74	65.46 5.04 -21.63	58.42 3.69 -26.31	41.91 3.34 -12.25	39.49 3.04 -10.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.67 2.53 -0.05	24.16 2.06 0.00	21.97 1.78 0.00	21.93 1.76 0.00	21.46 1.72 0.00	25.90 2.33 0.00	36.85 3.65 -0.04	41.39 4.24 -0.29	54.05 4.57 -13.76	58.81 4.95 -16.33	60.41 4.74 -18.95	63.11 4.79 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.27 5.12 -29.37	75.46 5.13 -31.51	73.59 5.00 -29.80	63.51 4.63 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.94 3.37 -12.25	39.52 3.07 -10.48
RAVENSWOOD_GT_9 24257	26.67 2.53 -0.05	24.16 2.06 0.00	21.97 1.78 0.00	21.93 1.76 0.00	21.46 1.72 0.00	25.90 2.33 0.00	36.85 3.65 -0.04	41.39 4.24 -0.29	54.05 4.57 -13.76	58.81 4.95 -16.33	60.41 4.74 -18.95	63.11 4.79 -21.75	65.16 4.99 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.27 5.12 -29.37	75.46 5.13 -31.51	73.59 5.00 -29.80	63.51 4.63 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.94 3.37 -12.25	39.52 3.07 -10.48
RAVENSWOOD___1 23533	26.82 2.67 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.06 1.88 -0.01	21.58 1.84 -0.01	26.05 2.47 -0.01	37.02 3.81 -0.04	41.47 4.31 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.55 4.88 -18.95	63.22 4.90 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.39 5.28 -29.33	73.39 5.24 -29.37	75.58 5.24 -31.51	73.71 5.12 -29.80	63.61 4.74 -22.96	63.72 5.23 -19.74	65.62 5.20 -21.64	58.63 3.89 -26.32	42.11 3.53 -12.26	39.69 3.22 -10.49
RAVENSWOOD___2 23534	26.77 2.63 -0.06	24.25 2.14 -0.01	22.06 1.86 -0.01	22.04 1.86 -0.01	21.56 1.82 -0.01	26.00 2.43 -0.01	36.99 3.78 -0.04	41.43 4.28 -0.29	54.09 4.61 -13.76	58.85 4.99 -16.33	60.44 4.77 -18.95	63.00 4.68 -21.75	65.01 4.83 -22.11	67.14 4.99 -23.44	73.08 4.96 -29.33	73.08 4.93 -29.37	75.27 4.93 -31.51	73.40 4.81 -29.80	63.36 4.49 -22.96	63.49 5.00 -19.74	65.39 4.96 -21.64	58.57 3.84 -26.32	42.06 3.47 -12.26	39.66 3.20 -10.49
RAVENSWOOD___3 23535	26.66 2.53 -0.05	24.16 2.06 0.00	21.99 1.80 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.90 2.33 0.00	36.85 3.65 -0.04	41.39 4.24 -0.29	54.05 4.57 -13.76	58.81 4.95 -16.33	60.41 4.74 -18.95	63.11 4.79 -21.75	65.20 5.03 -22.11	67.29 5.15 -23.44	73.23 5.12 -29.33	73.27 5.12 -29.37	75.46 5.13 -31.51	73.59 5.00 -29.80	63.51 4.63 -22.96	63.60 5.11 -19.74	65.50 5.08 -21.64	58.45 3.72 -26.31	41.94 3.37 -12.25	39.55 3.09 -10.48
RAVENSWOOD___4 23820	26.82 2.67 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.06 1.88 -0.01	21.59 1.84 -0.01	26.05 2.47 -0.01	37.02 3.81 -0.04	41.50 4.35 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.55 4.88 -18.95	63.22 4.90 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.37	75.58 5.24 -31.51	73.71 5.12 -29.80	63.62 4.74 -22.96	63.72 5.23 -19.74	65.62 5.20 -21.64	58.63 3.89 -26.32	42.11 3.53 -12.26	39.68 3.22 -10.48

RCPI_TRUST___DRP 24196	26.69 2.55 -0.05	24.16 2.06 0.00	21.99 1.80 0.00	21.95 1.78 0.00	21.48 1.74 0.00	25.92 2.36 0.00	36.87 3.68 -0.03	41.35 4.31 -0.18	50.46 4.61 -10.14	55.92 5.03 -13.36	60.48 4.81 -18.94	63.18 4.86 -21.75	65.28 5.10 -22.11	67.37 5.23 -23.44	73.31 5.20 -29.33	73.35 5.20 -29.36	75.54 5.20 -31.51	73.67 5.08 -29.80	63.58 4.70 -22.96	63.68 5.19 -19.74	65.54 5.12 -21.63	58.48 3.75 -26.31	41.97 3.40 -12.25	39.55 3.09 -10.48
RENSSELAER___COGEN 23796	25.81 1.66 -0.07	23.52 1.41 0.00	21.45 1.25 0.00	21.45 1.27 0.00	20.94 1.20 0.00	25.10 1.53 0.00	35.42 2.25 0.00	39.29 2.43 0.00	43.46 2.64 -5.10	50.25 2.63 -10.09	61.44 2.57 -22.14	64.55 2.56 -25.42	66.58 2.66 -25.85	68.82 2.71 -27.40	75.87 2.79 -34.29	75.88 2.75 -34.33	78.46 2.80 -36.84	76.39 2.75 -34.85	65.27 2.51 -26.84	64.54 2.71 -23.08	66.84 2.75 -25.30	61.03 1.85 -30.77	42.49 1.84 -14.33	40.00 1.77 -12.25
REVERE_CPPR_DRP 24186	24.35 0.26 0.00	22.37 0.27 0.00	20.40 0.20 0.00	20.32 0.14 0.00	19.92 0.18 0.00	23.92 0.35 0.00	33.89 0.73 0.00	37.75 0.88 0.00	36.83 0.96 -0.15	38.87 1.05 -0.29	38.60 1.25 -0.63	38.57 1.28 -0.72	40.10 1.29 -0.74	40.77 1.28 -0.78	41.01 1.24 -0.98	41.01 1.24 -0.98	41.20 1.32 -1.05	41.02 1.24 -0.99	37.72 1.04 -0.77	40.61 1.20 -0.66	40.79 1.28 -0.72	30.09 0.80 -0.88	27.52 0.79 -0.41	26.98 0.65 -0.35
ROCHESTER_9_IC 23652	23.25 -0.84 -0.01	21.26 -0.84 0.00	19.43 -0.77 0.00	19.41 -0.77 0.00	19.05 -0.69 0.00	23.16 -0.40 0.00	32.03 -1.13 0.00	35.57 -1.29 0.00	34.52 -1.71 -0.52	37.05 -1.50 -1.03	37.36 -1.62 -2.26	37.59 -1.57 -2.59	39.14 -1.56 -2.63	39.91 -1.59 -2.79	40.88 -1.40 -3.49	40.89 -1.40 -3.50	41.18 -1.40 -3.75	40.82 -1.51 -3.55	37.07 -1.58 -2.73	39.47 -1.63 -2.35	39.85 -1.51 -2.58	30.38 -1.17 -3.13	26.81 -0.97 -1.46	26.16 -1.07 -1.25
ROSETON___1 23587	26.06 1.93 -0.05	23.65 1.55 0.00	21.55 1.35 0.00	21.53 1.35 0.00	21.06 1.32 0.00	25.33 1.77 0.00	35.95 2.79 0.00	40.11 3.24 0.00	43.68 3.61 -4.35	50.07 3.94 -8.61	59.35 3.75 -18.89	62.05 3.80 -21.68	64.11 4.00 -22.05	66.22 4.14 -23.37	72.18 4.15 -29.25	72.18 4.11 -29.28	74.36 4.12 -31.42	72.58 4.07 -29.72	62.54 3.74 -22.90	62.54 4.11 -19.69	64.47 4.11 -21.58	57.61 2.96 -26.24	41.22 2.68 -12.22	38.84 2.42 -10.45
ROSETON___2 23588	26.06 1.93 -0.05	23.65 1.55 0.00	21.55 1.35 0.00	21.53 1.35 0.00	21.06 1.32 0.00	25.33 1.77 0.00	35.95 2.79 0.00	40.11 3.24 0.00	43.68 3.61 -4.35	50.07 3.94 -8.61	59.35 3.75 -18.89	62.05 3.80 -21.68	64.11 4.00 -22.05	66.22 4.14 -23.37	72.18 4.15 -29.25	72.18 4.11 -29.28	74.36 4.12 -31.42	72.58 4.07 -29.72	62.54 3.74 -22.90	62.54 4.11 -19.69	64.47 4.11 -21.58	57.61 2.96 -26.24	41.22 2.68 -12.22	38.84 2.42 -10.45
RUSSELL___1 23602	23.61 -0.48 -0.01	21.55 -0.55 0.00	19.69 -0.50 0.00	19.67 -0.50 0.00	19.33 -0.41 0.00	23.52 -0.05 0.00	32.83 -0.33 0.00	36.53 -0.33 0.00	35.41 -0.82 -0.51	38.10 -0.45 -1.02	38.44 -0.51 -2.23	38.70 -0.44 -2.57	40.26 -0.42 -2.61	41.09 -0.39 -2.77	42.05 -0.19 -3.46	42.06 -0.19 -3.46	42.35 -0.19 -3.72	41.99 -0.31 -3.52	38.16 -0.47 -2.71	40.61 -0.46 -2.33	40.99 -0.35 -2.55	31.06 -0.45 -3.10	27.40 -0.37 -1.45	26.69 -0.52 -1.24
RUSSELL___2 23532	23.61 -0.48 -0.01	21.55 -0.55 0.00	19.69 -0.50 0.00	19.67 -0.50 0.00	19.33 -0.41 0.00	23.52 -0.05 0.00	32.83 -0.33 0.00	36.53 -0.33 0.00	35.41 -0.82 -0.51	38.10 -0.45 -1.02	38.44 -0.51 -2.23	38.70 -0.44 -2.57	40.26 -0.42 -2.61	41.09 -0.39 -2.77	42.05 -0.19 -3.46	42.06 -0.19 -3.46	42.35 -0.19 -3.72	41.99 -0.31 -3.52	38.16 -0.47 -2.71	40.61 -0.46 -2.33	40.99 -0.35 -2.55	31.06 -0.45 -3.10	27.40 -0.37 -1.45	26.69 -0.52 -1.24
RUSSELL___3 23549	23.29 -0.79 -0.01	21.28 -0.82 0.00	19.47 -0.73 0.00	19.45 -0.73 0.00	19.09 -0.65 0.00	23.21 -0.35 0.00	32.13 -1.03 0.00	35.68 -1.18 0.00	34.63 -1.61 -0.52	37.17 -1.39 -1.03	37.47 -1.51 -2.25	37.69 -1.46 -2.59	39.25 -1.45 -2.63	40.03 -1.47 -2.79	41.00 -1.28 -3.49	41.00 -1.28 -3.49	41.33 -1.24 -3.75	40.97 -1.36 -3.55	37.24 -1.40 -2.73	39.66 -1.43 -2.35	40.00 -1.36 -2.57	30.47 -1.08 -3.13	26.86 -0.92 -1.46	26.19 -1.04 -1.25
RUSSELL___4 23556	23.61 -0.48 -0.01	21.53 -0.57 0.00	19.67 -0.53 0.00	19.65 -0.52 0.00	19.33 -0.41 0.00	23.52 -0.05 0.00	32.80 -0.36 0.00	36.53 -0.33 0.00	35.38 -0.86 -0.51	38.06 -0.49 -1.02	38.40 -0.55 -2.23	38.66 -0.48 -2.57	40.26 -0.42 -2.61	41.05 -0.43 -2.77	42.01 -0.23 -3.46	42.02 -0.23 -3.46	42.31 -0.23 -3.72	41.95 -0.35 -3.52	38.12 -0.50 -2.71	40.57 -0.50 -2.33	40.99 -0.35 -2.55	31.07 -0.45 -3.10	27.40 -0.37 -1.45	26.67 -0.55 -1.24
RUSSELL___STATION 23914	23.29 -0.79 -0.01	21.28 -0.82 0.00	19.47 -0.73 0.00	19.45 -0.73 0.00	19.09 -0.65 0.00	23.21 -0.35 0.00	32.13 -1.03 0.00	35.68 -1.18 0.00	34.63 -1.61 -0.52	37.17 -1.39 -1.03	37.47 -1.51 -2.25	37.69 -1.46 -2.59	39.25 -1.45 -2.63	40.03 -1.47 -2.79	41.00 -1.28 -3.49	41.00 -1.28 -3.49	41.33 -1.24 -3.75	40.97 -1.36 -3.55	37.24 -1.40 -2.73	39.66 -1.43 -2.35	40.00 -1.36 -2.57	30.47 -1.08 -3.13	26.86 -0.92 -1.46	26.19 -1.04 -1.25
S SALMON___HYD 24043	23.75 -0.34 0.00	21.79 -0.31 0.00	19.89 -0.30 0.00	19.83 -0.34 0.00	19.44 -0.30 0.00	23.33 -0.24 0.00	32.86 -0.30 0.00	36.35 -0.52 0.00	35.64 -0.39 -0.31	37.54 -0.60 -0.61	37.67 -0.40 -1.35	37.72 -0.40 -1.55	39.23 -0.42 -1.57	39.87 -0.50 -1.67	40.41 -0.47 -2.09	40.41 -0.47 -2.09	40.68 -0.39 -2.24	40.48 -0.43 -2.12	37.08 -0.47 -1.64	39.69 -0.46 -1.41	39.90 -0.43 -1.54	29.95 -0.34 -1.87	26.85 -0.34 -0.87	26.31 -0.42 -0.75
SELKIRK___II 23799	24.97 0.82 -0.07	22.74 0.64 0.00	20.80 0.61 0.00	20.80 0.63 0.00	20.29 0.55 0.00	24.30 0.73 0.00	34.29 1.13 0.00	38.08 1.22 0.00	42.18 1.39 -5.07	49.03 1.46 -10.03	60.14 1.40 -22.02	63.27 1.43 -25.28	65.26 1.48 -25.70	67.51 1.55 -27.25	74.44 1.55 -34.10	74.48 1.55 -34.14	77.01 1.55 -36.63	74.99 1.55 -34.65	64.01 1.40 -26.69	63.21 1.51 -22.95	65.49 1.55 -25.16	60.09 1.08 -30.59	41.54 0.97 -14.25	39.04 0.88 -12.18
SELKIRK___I 23801	25.19 1.04 -0.07	22.94 0.84 0.00	20.96 0.77 0.00	20.96 0.79 0.00	20.45 0.71 0.00	24.51 0.94 0.00	34.45 1.29 0.00	38.26 1.40 0.00	42.39 1.61 -5.07	49.25 1.69 -10.03	60.35 1.62 -22.01	63.48 1.65 -25.27	65.48 1.71 -25.69	67.73 1.78 -27.24	74.69 1.82 -34.08	74.74 1.82 -34.13	77.23 1.79 -36.62	75.17 1.75 -34.64	64.21 1.62 -26.68	63.47 1.78 -22.94	65.72 1.78 -25.15	60.25 1.25 -30.58	41.75 1.18 -14.24	39.25 1.09 -12.18
SENECA OSWGO___HYD 24041	23.63 -0.46 0.00	21.64 -0.46 0.00	19.77 -0.42 0.00	19.75 -0.42 0.00	19.35 -0.39 0.00	23.21 -0.35 0.00	32.53 -0.63 0.00	36.16 -0.70 0.00	35.39 -0.68 -0.35	37.48 -0.75 -0.70	37.52 -0.73 -1.54	37.64 -0.69 -1.76	39.18 -0.69 -1.79	39.91 -0.70 -1.90	40.51 -0.66 -2.38	40.51 -0.66 -2.38	40.76 -0.62 -2.55	40.54 -0.66 -2.42	37.13 -0.65 -1.86	39.69 -0.66 -1.60	39.92 -0.62 -1.75	30.09 -0.45 -2.13	26.97 -0.34 -0.99	26.39 -0.44 -0.85
SENECA___ENERGY 23797	23.80 -0.29 -0.01	21.75 -0.35 0.00	19.87 -0.32 0.00	19.86 -0.32 0.00	19.46 -0.28 0.00	23.49 -0.07 0.00	32.76 -0.40 0.00	36.46 -0.41 0.00	35.76 -0.50 -0.54	38.27 -0.34 -1.08	38.65 -0.44 -2.36	38.92 -0.37 -2.71	40.45 -0.38 -2.76	41.32 -0.31 -2.93	42.22 -0.23 -3.66	42.22 -0.23 -3.67	42.53 -0.23 -3.93	42.20 -0.31 -3.72	38.42 -0.36 -2.87	40.90 -0.31 -2.46	41.26 -0.23 -2.70	31.44 -0.26 -3.29	27.77 -0.08 -1.53	27.03 -0.26 -1.31

SHOEMAKER___GT 23640	25.87 1.73 -0.05	23.50 1.39 0.00	21.43 1.23 0.00	21.41 1.23 0.00	20.92 1.18 0.00	25.19 1.63 0.00	35.75 2.59 0.00	39.88 3.02 0.00	43.48 3.61 -4.16	49.70 3.94 -8.23	58.56 3.78 -18.05	61.10 3.80 -20.73	63.14 4.00 -21.07	65.23 4.18 -22.34	70.93 4.19 -27.96	70.93 4.15 -27.99	72.98 4.12 -30.04	71.31 4.11 -28.41	61.57 3.77 -21.89	61.71 4.15 -18.82	63.60 4.19 -20.62	56.48 2.98 -25.08	40.71 2.71 -11.68	38.36 2.39 -9.99
SHOREHAM_IC_1 23715	27.24 3.11 -0.05	24.60 2.50 0.00	22.66 2.46 0.00	22.54 2.36 0.00	22.11 2.37 0.00	26.70 3.13 0.00	37.27 4.11 0.00	41.66 4.79 0.00	45.37 4.93 -4.72	51.97 5.52 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.93 5.75 -22.11	67.99 5.84 -23.44	73.93 5.82 -29.33	75.00 6.13 -30.08	85.04 6.17 -40.04	93.45 6.09 -48.57	88.07 5.67 -46.48	87.26 6.20 -42.31	94.04 6.21 -49.04	60.97 4.40 -28.15	44.95 3.90 -14.73	44.69 4.00 -14.71
SHOREHAM_IC_2 23716	27.24 3.11 -0.05	24.60 2.50 0.00	22.66 2.46 0.00	22.54 2.36 0.00	22.11 2.37 0.00	26.70 3.13 0.00	37.27 4.11 0.00	41.66 4.79 0.00	45.37 4.93 -4.72	51.97 5.52 -8.92	60.51 4.85 -18.94	63.43 5.12 -21.74	65.93 5.75 -22.11	67.99 5.84 -23.44	73.93 5.82 -29.33	75.00 6.13 -30.08	85.04 6.17 -40.04	93.45 6.09 -48.57	88.07 5.67 -46.48	87.26 6.20 -42.31	94.04 6.21 -49.04	60.97 4.40 -28.15	44.95 3.90 -14.73	44.69 4.00 -14.71
SISSONVILLE____ 23735	22.81 -1.28 0.00	21.13 -0.97 0.00	19.25 -0.95 0.00	19.21 -0.97 0.00	18.89 -0.85 0.00	22.06 -1.51 0.00	31.30 -1.86 0.00	34.65 -2.21 0.00	34.22 -1.50 0.00	35.73 -1.80 0.00	35.18 -1.54 0.00	34.96 -1.61 0.00	36.09 -1.98 0.00	36.11 -2.59 0.00	35.99 -2.79 0.00	35.96 -2.83 0.00	36.57 -2.25 0.00	36.61 -2.17 0.00	33.94 -1.98 0.00	36.58 -2.17 0.00	36.61 -2.17 0.00	27.02 -1.39 0.00	25.32 -1.00 0.00	25.22 -0.75 0.00
SITHE_IND_GS1 24169	23.36 -0.72 0.00	21.42 -0.69 0.00	19.57 -0.63 0.00	19.55 -0.63 0.00	19.13 -0.61 0.00	22.95 -0.61 0.00	32.10 -1.06 0.00	35.68 -1.18 0.00	34.83 -1.18 -0.29	36.90 -1.20 -0.57	36.77 -1.21 -1.26	36.85 -1.17 -1.45	38.32 -1.22 -1.47	39.03 -1.24 -1.56	39.54 -1.20 -1.95	39.54 -1.20 -1.96	39.72 -1.20 -2.10	39.57 -1.20 -1.98	36.29 -1.15 -1.53	38.86 -1.20 -1.31	39.06 -1.16 -1.44	29.34 -0.82 -1.75	26.43 -0.71 -0.82	25.95 -0.73 -0.70
SITHE_IND_GS2 24170	23.36 -0.72 0.00	21.42 -0.69 0.00	19.57 -0.63 0.00	19.55 -0.63 0.00	19.13 -0.61 0.00	22.95 -0.61 0.00	32.10 -1.06 0.00	35.68 -1.18 0.00	34.83 -1.18 -0.29	36.90 -1.20 -0.57	36.77 -1.21 -1.26	36.85 -1.17 -1.45	38.32 -1.22 -1.47	39.03 -1.24 -1.56	39.54 -1.20 -1.95	39.54 -1.20 -1.96	39.72 -1.20 -2.10	39.57 -1.20 -1.98	36.29 -1.15 -1.53	38.86 -1.20 -1.31	39.06 -1.16 -1.44	29.34 -0.82 -1.75	26.43 -0.71 -0.82	25.95 -0.73 -0.70
SITHE_IND_GS3 24171	23.36 -0.72 0.00	21.42 -0.69 0.00	19.57 -0.63 0.00	19.55 -0.63 0.00	19.13 -0.61 0.00	22.95 -0.61 0.00	32.10 -1.06 0.00	35.68 -1.18 0.00	34.83 -1.18 -0.29	36.90 -1.20 -0.57	36.77 -1.21 -1.26	36.85 -1.17 -1.45	38.32 -1.22 -1.47	39.03 -1.24 -1.56	39.54 -1.20 -1.95	39.54 -1.20 -1.96	39.72 -1.20 -2.10	39.57 -1.20 -1.98	36.29 -1.15 -1.53	38.86 -1.20 -1.31	39.06 -1.16 -1.44	29.34 -0.82 -1.75	26.43 -0.71 -0.82	25.95 -0.73 -0.70
SITHE_IND_GS4 24172	23.36 -0.72 0.00	21.42 -0.69 0.00	19.57 -0.63 0.00	19.55 -0.63 0.00	19.13 -0.61 0.00	22.95 -0.61 0.00	32.10 -1.06 0.00	35.68 -1.18 0.00	34.83 -1.18 -0.29	36.90 -1.20 -0.57	36.77 -1.21 -1.26	36.85 -1.17 -1.45	38.32 -1.22 -1.47	39.03 -1.24 -1.56	39.54 -1.20 -1.95	39.54 -1.20 -1.96	39.72 -1.20 -2.10	39.57 -1.20 -1.98	36.29 -1.15 -1.53	38.86 -1.20 -1.31	39.06 -1.16 -1.44	29.34 -0.82 -1.75	26.43 -0.71 -0.82	25.95 -0.73 -0.70
SITHE___BATAVIA 24024	22.93 -1.16 -0.01	21.00 -1.11 0.00	19.19 -1.01 0.00	19.15 -1.03 0.00	18.83 -0.91 0.00	23.00 -0.57 0.00	31.57 -1.59 0.00	34.87 -1.99 0.00	33.71 -2.61 -0.60	36.23 -2.48 -1.18	36.60 -2.72 -2.59	36.88 -2.67 -2.98	38.36 -2.74 -3.03	39.13 -2.79 -3.21	40.32 -2.48 -4.02	40.29 -2.52 -4.02	40.66 -2.48 -4.32	40.23 -2.64 -4.08	36.44 -2.62 -3.15	38.82 -2.63 -2.70	39.19 -2.56 -2.96	30.14 -1.88 -3.60	26.39 -1.61 -1.68	25.75 -1.66 -1.44
SITHE___INDEPEND 23800	23.36 -0.72 0.00	21.42 -0.69 0.00	19.57 -0.63 0.00	19.55 -0.63 0.00	19.13 -0.61 0.00	22.95 -0.61 0.00	32.10 -1.06 0.00	35.68 -1.18 0.00	34.83 -1.18 -0.29	36.90 -1.20 -0.57	36.77 -1.21 -1.26	36.85 -1.17 -1.45	38.32 -1.22 -1.47	39.03 -1.24 -1.56	39.54 -1.20 -1.95	39.54 -1.20 -1.96	39.72 -1.20 -2.10	39.57 -1.20 -1.98	36.29 -1.15 -1.53	38.86 -1.20 -1.31	39.06 -1.16 -1.44	29.34 -0.82 -1.75	26.43 -0.71 -0.82	25.95 -0.73 -0.70
SITHE___MASSENA 23902	22.76 -1.32 0.00	21.04 -1.06 0.00	19.19 -1.01 0.00	19.19 -0.99 0.00	18.85 -0.89 0.00	22.06 -1.51 0.00	31.17 -1.99 0.00	34.87 -1.99 0.00	34.50 -1.21 0.00	36.14 -1.39 0.00	35.51 -1.21 0.00	35.25 -1.32 0.00	36.62 -1.45 0.00	37.16 -1.55 0.00	37.04 -1.75 0.00	37.04 -1.75 0.00	37.43 -1.40 0.00	37.43 -1.36 0.00	34.76 -1.15 0.00	37.47 -1.28 0.00	37.51 -1.28 0.00	27.53 -0.88 0.00	25.61 -0.71 0.00	25.33 -0.65 0.00
SITHE___OGDNSBRG 24021	22.69 -1.40 0.00	21.00 -1.11 0.00	19.13 -1.07 0.00	19.11 -1.07 0.00	18.79 -0.95 0.00	21.96 -1.60 0.00	31.17 -1.99 0.00	34.91 -1.95 0.00	34.61 -1.11 0.00	36.25 -1.28 0.00	35.69 -1.03 0.00	35.44 -1.13 0.00	36.78 -1.29 0.00	37.12 -1.59 0.00	36.96 -1.82 0.00	36.96 -1.82 0.00	37.43 -1.40 0.00	37.43 -1.36 0.00	34.73 -1.19 0.00	37.47 -1.28 0.00	37.51 -1.28 0.00	27.51 -0.91 0.00	25.66 -0.66 0.00	25.38 -0.60 0.00
SITHE___STERLING 23777	24.33 0.24 0.00	22.30 0.20 0.00	20.36 0.16 0.00	20.30 0.12 0.00	19.90 0.16 0.00	23.90 0.33 0.00	33.76 0.60 0.00	37.60 0.74 0.00	36.64 0.75 -0.17	38.69 0.83 -0.33	38.41 0.95 -0.73	38.40 0.99 -0.84	39.95 1.03 -0.86	40.62 1.01 -0.91	40.93 1.01 -1.13	40.93 1.01 -1.14	41.13 1.09 -1.22	40.95 1.01 -1.15	37.66 0.86 -0.89	40.52 1.01 -0.76	40.67 1.05 -0.84	30.09 0.65 -1.02	27.45 0.66 -0.47	26.88 0.49 -0.41
SOUTH CAIRO___GT 23612	26.02 1.88 -0.06	23.63 1.53 0.00	21.57 1.37 0.00	21.59 1.41 0.00	21.08 1.34 0.00	25.33 1.77 0.00	36.15 2.98 0.00	40.66 3.80 0.00	44.55 4.14 -4.69	51.45 4.65 -9.27	61.59 4.52 -20.35	64.43 4.50 -23.36	66.55 4.72 -23.76	68.81 4.92 -25.19	75.23 4.93 -31.51	75.23 4.89 -31.55	77.42 4.74 -33.86	75.78 4.96 -32.02	65.07 4.49 -24.67	64.77 4.80 -21.21	66.88 4.85 -23.25	60.13 3.44 -28.28	42.67 3.18 -13.17	39.68 2.44 -11.26
SOUTH HAMPTN___IC 23720	27.60 3.47 -0.05	24.93 2.83 0.00	22.94 2.75 0.00	22.80 2.62 0.00	22.37 2.63 0.00	27.74 4.17 0.00	38.73 5.57 0.00	43.54 6.67 0.00	47.48 7.04 -4.72	54.45 7.99 -8.92	62.93 7.27 -18.94	65.88 7.57 -21.74	68.59 8.41 -22.11	70.70 8.55 -23.44	76.69 8.57 -29.33	77.75 8.88 -30.08	87.79 8.93 -40.04	96.20 8.84 -48.57	90.55 8.15 -46.48	89.97 8.91 -42.31	96.75 8.92 -49.04	62.79 6.22 -28.15	46.13 5.08 -14.73	45.68 4.99 -14.71
SOUTHOLD___IC 23719	28.64 4.50 -0.05	25.88 3.78 0.00	23.81 3.62 0.00	23.65 3.47 0.00	23.19 3.45 0.00	28.54 4.97 0.00	39.89 6.73 0.00	44.90 8.04 0.00	48.90 8.47 -4.72	56.06 9.61 -8.92	64.55 8.89 -18.94	67.49 9.18 -21.74	70.31 10.13 -22.11	72.48 10.34 -23.44	78.43 10.32 -29.33	79.58 10.71 -30.08	89.62 10.75 -40.04	97.98 10.63 -48.57	92.20 9.80 -46.48	91.83 10.77 -42.31	98.61 10.78 -49.04	64.04 7.47 -28.15	47.40 6.34 -14.73	46.85 6.16 -14.71

ST LAWRENCE____ 23600	22.73 -1.35 0.00	21.00 -1.11 0.00	19.17 -1.03 0.00	19.17 -1.01 0.00	18.81 -0.93 0.00	22.06 -1.51 0.00	31.14 -2.02 0.00	34.87 -1.99 0.00	34.47 -1.25 0.00	36.10 -1.43 0.00	35.44 -1.29 0.00	35.22 -1.35 0.00	36.62 -1.45 0.00	37.16 -1.55 0.00	37.08 -1.71 0.00	37.12 -1.67 0.00	37.47 -1.36 0.00	37.47 -1.32 0.00	34.76 -1.15 0.00	37.51 -1.24 0.00	37.51 -1.28 0.00	27.53 -0.88 0.00	25.56 -0.76 0.00	25.30 -0.68 0.00
STATION 5_MISC_HYD 23604	24.02 -0.07 -0.01	21.88 -0.22 0.00	19.99 -0.20 0.00	19.98 -0.20 0.00	19.66 -0.08 0.00	24.01 0.45 0.00	33.66 0.50 0.00	37.45 0.59 0.00	36.23 0.00 -0.51	39.03 0.49 -1.02	39.35 0.40 -2.23	39.64 0.51 -2.56	41.28 0.61 -2.60	42.05 0.58 -2.76	42.94 0.70 -3.45	42.90 0.66 -3.46	43.19 0.66 -3.71	42.88 0.58 -3.51	38.90 0.29 -2.70	41.46 0.39 -2.32	41.88 0.54 -2.55	31.63 0.11 -3.10	27.63 -0.13 -1.44	26.85 -0.36 -1.23
STEEL____WIND 323596	22.69 -1.40 -0.01	20.78 -1.33 0.00	18.99 -1.21 0.00	18.95 -1.23 0.00	18.62 -1.13 0.00	22.79 -0.78 0.00	31.07 -2.09 0.00	34.21 -2.65 0.00	33.29 -3.14 -0.71	35.75 -3.19 -1.41	36.33 -3.49 -3.10	36.58 -3.55 -3.56	38.11 -3.58 -3.62	38.94 -3.60 -3.83	40.29 -3.30 -4.80	40.29 -3.30 -4.80	40.68 -3.30 -5.16	40.13 -3.53 -4.88	36.22 -3.45 -3.76	38.53 -3.45 -3.23	38.95 -3.37 -3.54	30.33 -2.39 -4.31	26.25 -2.08 -2.00	25.59 -2.10 -1.71
STURGEON_POOL_HYD 23609	26.35 2.22 -0.05	23.87 1.77 0.00	21.77 1.58 0.00	21.77 1.59 0.00	21.28 1.54 0.00	25.64 2.07 0.00	36.61 3.45 0.00	41.06 4.20 0.00	44.87 4.71 -4.44	51.56 5.25 -8.78	61.05 5.07 -19.26	63.77 5.08 -22.12	65.92 5.37 -22.49	68.20 5.65 -23.84	74.28 5.66 -29.83	74.32 5.66 -29.87	76.31 5.44 -32.05	74.72 5.62 -30.31	64.40 5.14 -23.35	64.37 5.54 -20.08	66.34 5.55 -22.01	59.19 4.01 -26.77	42.71 3.92 -12.46	39.86 3.22 -10.66
SYRACUSE__ENERGY_ST1 323597	23.90 -0.19 0.00	21.88 -0.22 0.00	19.99 -0.20 0.00	19.98 -0.20 0.00	19.56 -0.18 0.00	23.49 -0.07 0.00	32.90 -0.27 0.00	36.60 -0.26 0.00	35.90 -0.25 -0.43	38.20 -0.19 -0.86	38.42 -0.18 -1.89	38.59 -0.15 -2.16	40.08 -0.19 -2.20	40.92 -0.12 -2.33	41.63 -0.08 -2.92	41.63 -0.08 -2.92	41.88 -0.08 -3.14	41.64 -0.12 -2.97	38.09 -0.11 -2.29	40.63 -0.08 -1.96	40.90 -0.04 -2.15	31.01 -0.03 -2.62	27.54 0.00 -1.22	26.92 -0.10 -1.04
SYRACUSE__ENERGY_ST2 323598	23.90 -0.19 0.00	21.88 -0.22 0.00	19.99 -0.20 0.00	19.98 -0.20 0.00	19.56 -0.18 0.00	23.49 -0.07 0.00	32.90 -0.27 0.00	36.60 -0.26 0.00	35.90 -0.25 -0.43	38.20 -0.19 -0.86	38.42 -0.18 -1.89	38.59 -0.15 -2.16	40.08 -0.19 -2.20	40.92 -0.12 -2.33	41.63 -0.08 -2.92	41.63 -0.08 -2.92	41.88 -0.08 -3.14	41.64 -0.12 -2.97	38.09 -0.11 -2.29	40.63 -0.08 -1.96	40.90 -0.04 -2.15	31.01 -0.03 -2.62	27.54 0.00 -1.22	26.92 -0.10 -1.04
SYRACUSE__POWER 24017	23.97 -0.12 0.00	21.93 -0.18 0.00	20.04 -0.16 0.00	20.00 -0.18 0.00	19.60 -0.14 0.00	23.54 -0.02 0.00	33.03 -0.13 0.00	36.75 -0.11 0.00	36.07 -0.07 -0.42	38.36 0.00 -0.83	38.55 0.00 -1.83	38.71 0.04 -2.10	40.28 0.08 -2.14	41.05 0.08 -2.27	41.74 0.12 -2.84	41.74 0.12 -2.84	41.99 0.12 -3.05	41.75 0.08 -2.88	38.24 0.11 -2.22	40.81 0.15 -1.91	41.07 0.19 -2.09	31.07 0.11 -2.55	27.64 0.13 -1.19	26.97 -0.03 -1.01
Stony____Brook 24151	27.31 3.18 -0.05	24.67 2.56 0.00	22.62 2.42 0.00	22.50 2.32 0.00	22.05 2.31 0.00	26.61 3.04 0.00	37.34 4.18 0.00	41.99 5.12 0.00	45.58 5.14 -4.72	52.12 5.67 -8.92	60.62 4.96 -18.94	63.54 5.23 -21.74	66.04 5.86 -22.11	68.11 5.96 -23.44	74.05 5.93 -29.33	75.08 5.93 -30.08	85.12 6.21 -40.04	93.56 6.25 -48.57	88.14 5.75 -46.48	87.38 6.32 -42.31	94.12 6.28 -49.04	61.08 4.52 -28.15	45.16 4.11 -14.73	44.77 4.08 -14.71
UNION__PROCESSING_DRP 323587	23.13 -0.96 -0.01	21.15 -0.95 0.00	19.35 -0.85 0.00	19.31 -0.87 0.00	18.97 -0.77 0.00	23.02 -0.54 0.00	31.77 -1.39 0.00	35.20 -1.66 0.00	34.17 -2.07 -0.52	36.61 -1.95 -1.04	36.94 -2.06 -2.27	37.13 -2.05 -2.61	38.67 -2.06 -2.65	39.43 -2.09 -2.81	40.40 -1.90 -3.52	40.41 -1.90 -3.52	40.70 -1.90 -3.78	40.38 -1.98 -3.58	36.69 -1.98 -2.75	39.06 -2.05 -2.37	39.40 -1.98 -2.60	30.09 -1.48 -3.16	26.55 -1.24 -1.47	25.91 -1.32 -1.26
UPPER HUDSON__HYD 24058	26.54 2.38 -0.07	24.16 2.06 0.00	21.91 1.72 0.00	21.97 1.80 0.00	21.40 1.66 0.00	25.69 2.12 0.00	36.05 2.89 0.00	39.52 2.65 0.00	44.37 3.39 -5.26	51.39 3.45 -10.41	62.90 3.34 -22.84	65.79 3.00 -26.22	67.74 3.01 -26.66	69.37 2.40 -28.26	76.52 2.37 -35.36	76.56 2.37 -35.41	79.93 3.11 -37.99	78.14 3.41 -35.94	66.72 3.12 -27.68	65.96 3.41 -23.81	68.33 3.45 -26.09	61.54 1.39 -31.73	43.20 2.11 -14.77	40.82 2.21 -12.64
UPPER RAQUET__HYD 24056	22.81 -1.28 0.00	21.13 -0.97 0.00	19.25 -0.95 0.00	19.21 -0.97 0.00	18.89 -0.85 0.00	22.06 -1.51 0.00	31.30 -1.86 0.00	34.65 -2.21 0.00	34.22 -1.50 0.00	35.73 -1.80 0.00	35.18 -1.54 0.00	34.96 -1.61 0.00	36.09 -1.98 0.00	36.11 -2.59 0.00	35.99 -2.79 0.00	35.96 -2.83 0.00	36.57 -2.25 0.00	36.61 -2.17 0.00	33.94 -1.98 0.00	36.58 -2.17 0.00	36.61 -2.17 0.00	27.02 -1.39 0.00	25.32 -1.00 0.00	25.22 -0.75 0.00
VISCHER__FERRY HYD 24020	26.22 2.07 -0.07	23.87 1.77 0.00	21.73 1.53 0.00	21.75 1.57 0.00	21.22 1.48 0.00	25.45 1.89 0.00	35.88 2.72 0.00	39.63 2.76 0.00	43.81 2.96 -5.13	50.68 3.00 -10.15	61.94 2.94 -22.28	65.03 2.89 -25.57	67.04 2.97 -26.00	69.18 2.90 -27.57	76.27 2.99 -34.50	76.32 2.99 -34.54	79.03 3.14 -37.06	76.95 3.10 -35.06	65.79 2.87 -27.01	65.07 3.10 -23.22	67.38 3.14 -25.45	61.36 1.99 -30.95	42.73 2.00 -14.41	40.33 2.03 -12.33
WADING RIVER_IC_1 23522	27.19 3.06 -0.05	24.56 2.45 0.00	22.66 2.46 0.00	22.52 2.34 0.00	22.09 2.35 0.00	26.68 3.11 0.00	37.20 4.05 0.00	41.55 4.68 0.00	45.30 4.86 -4.72	51.89 5.44 -8.92	60.44 4.77 -18.94	63.36 5.05 -21.74	65.85 5.67 -22.11	67.91 5.77 -23.44	73.86 5.74 -29.33	74.92 6.05 -30.08	84.96 6.10 -40.04	93.37 6.01 -48.57	87.96 5.57 -46.48	87.18 6.12 -42.31	93.96 6.13 -49.04	60.89 4.32 -28.15	44.92 3.87 -14.73	44.67 3.97 -14.71
WADING RIVER_IC_2 23547	27.19 3.06 -0.05	24.56 2.45 0.00	22.66 2.46 0.00	22.52 2.34 0.00	22.09 2.35 0.00	26.68 3.11 0.00	37.20 4.05 0.00	41.55 4.68 0.00	45.30 4.86 -4.72	51.89 5.44 -8.92	60.44 4.77 -18.94	63.36 5.05 -21.74	65.85 5.67 -22.11	67.91 5.77 -23.44	73.86 5.74 -29.33	74.92 6.05 -30.08	84.96 6.10 -40.04	93.37 6.01 -48.57	87.96 5.57 -46.48	87.18 6.12 -42.31	93.96 6.13 -49.04	60.89 4.32 -28.15	44.92 3.87 -14.73	44.67 3.97 -14.71
WADING RIVER_IC_3 23601	27.19 3.06 -0.05	24.56 2.45 0.00	22.66 2.46 0.00	22.52 2.34 0.00	22.09 2.35 0.00	26.68 3.11 0.00	37.20 4.05 0.00	41.55 4.68 0.00	45.30 4.86 -4.72	51.89 5.44 -8.92	60.44 4.77 -18.94	63.36 5.05 -21.74	65.85 5.67 -22.11	67.91 5.77 -23.44	73.86 5.74 -29.33	74.92 6.05 -30.08	84.96 6.10 -40.04	93.37 6.01 -48.57	87.96 5.57 -46.48	87.18 6.12 -42.31	93.96 6.13 -49.04	60.89 4.32 -28.15	44.92 3.87 -14.73	44.67 3.97 -14.71
WALDEN__HYDRO 24148	26.13 2.00 -0.05	23.69 1.59 0.00	21.59 1.39 0.00	21.57 1.39 0.00	21.10 1.36 0.00	25.43 1.86 0.00	36.18 3.02 0.00	40.47 3.61 0.00	44.13 4.11 -4.30	50.55 4.50 -8.52	59.75 4.33 -18.70	62.38 4.35 -21.46	64.50 4.61 -21.82	66.64 4.80 -23.13	72.51 4.77 -28.95	72.54 4.77 -28.99	74.59 4.66 -31.10	72.94 4.73 -29.42	62.89 4.31 -22.66	62.92 4.69 -19.49	64.88 4.73 -21.36	57.80 3.41 -25.97	41.52 3.11 -12.09	39.00 2.68 -10.34

WARRENSBURG____ 23737	26.42 2.26 -0.07	24.05 1.95 0.00	21.83 1.64 0.00	21.87 1.69 0.00	21.32 1.58 0.00	25.59 2.03 0.00	35.91 2.75 0.00	39.37 2.51 0.00	44.23 3.25 -5.26	51.20 3.26 -10.41	62.75 3.19 -22.84	65.60 2.82 -26.22	67.55 2.82 -26.66	69.14 2.17 -28.26	76.24 2.09 -35.36	76.25 2.06 -35.41	79.62 2.80 -37.99	77.87 3.14 -35.94	66.47 2.87 -27.68	65.73 3.18 -23.81	68.10 3.22 -26.09	61.40 1.25 -31.73	43.07 1.97 -14.77	40.67 2.05 -12.64
WATERSIDE____6 8 9 23538	26.82 2.67 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.06 1.88 -0.01	21.59 1.84 -0.01	26.05 2.47 -0.01	37.02 3.81 -0.04	41.50 4.35 -0.29	54.16 4.68 -13.76	58.93 5.07 -16.33	60.55 4.88 -18.95	63.22 4.90 -21.75	65.32 5.14 -22.11	67.45 5.30 -23.44	73.35 5.24 -29.33	73.35 5.20 -29.37	75.58 5.24 -31.51	73.71 5.12 -29.80	63.62 4.74 -22.96	63.72 5.23 -19.74	65.62 5.20 -21.64	58.63 3.89 -26.32	42.11 3.53 -12.26	39.68 3.22 -10.48
WDELAWARE____HYD 323627	25.53 1.40 -0.05	23.21 1.11 0.00	21.19 0.99 0.00	21.17 0.99 0.00	20.71 0.97 0.00	24.91 1.34 0.00	35.45 2.29 0.00	38.74 1.88 0.00	42.51 2.75 -4.04	48.60 3.08 -7.99	57.27 3.01 -17.54	59.74 3.04 -20.13	61.70 3.16 -20.47	63.74 3.33 -21.70	69.28 3.34 -27.16	69.32 3.34 -27.19	71.26 3.26 -29.18	69.76 3.37 -27.60	61.20 4.02 -21.26	61.45 4.42 -18.28	63.24 4.42 -20.03	55.94 3.15 -24.37	40.67 3.00 -11.35	38.07 2.39 -9.70
WEST BABYLON____IC 23714	27.22 3.08 -0.05	24.60 2.50 0.00	22.48 2.28 0.00	22.36 2.18 0.00	21.93 2.19 0.00	26.44 2.87 0.00	37.24 4.08 0.00	42.06 5.20 0.00	45.73 5.29 -4.72	52.16 5.70 -8.92	60.62 4.96 -18.94	63.51 5.19 -21.74	65.93 5.75 -22.11	67.99 5.84 -23.44	73.93 5.82 -29.33	74.96 6.09 -30.08	84.92 6.06 -40.04	93.33 5.97 -48.57	87.93 5.53 -46.48	87.14 6.08 -42.31	93.92 6.09 -49.05	60.94 4.38 -28.15	45.03 3.97 -14.73	44.46 3.77 -14.71
WEST CANADA____HYD 24049	24.27 0.19 0.00	22.26 0.15 0.00	20.34 0.14 0.00	20.32 0.14 0.00	19.86 0.12 0.00	23.75 0.19 0.00	33.43 0.27 0.00	37.12 0.26 0.00	36.01 0.29 0.00	37.79 0.26 0.00	37.01 0.29 0.00	36.86 0.29 0.00	38.37 0.30 0.00	39.02 0.31 0.00	39.10 0.31 0.00	39.14 0.35 0.00	39.18 0.35 0.00	39.14 0.35 0.00	36.20 0.29 0.00	39.06 0.31 0.00	39.10 0.31 0.00	28.61 0.20 0.00	26.53 0.21 0.00	26.16 0.18 0.00
WESTERN_NY_WIND 24143	22.91 -1.18 -0.01	20.98 -1.13 0.00	19.17 -1.03 0.00	19.13 -1.05 0.00	18.81 -0.93 0.00	23.00 -0.57 0.00	31.54 -1.62 0.00	34.83 -2.03 0.00	33.68 -2.64 -0.60	36.17 -2.55 -1.20	36.59 -2.75 -2.63	36.84 -2.74 -3.02	38.32 -2.82 -3.07	39.13 -2.83 -3.25	40.29 -2.56 -4.07	40.30 -2.56 -4.07	40.63 -2.56 -4.37	40.20 -2.72 -4.13	36.40 -2.69 -3.18	38.77 -2.71 -2.74	39.15 -2.64 -3.00	30.16 -1.90 -3.65	26.39 -1.63 -1.70	25.74 -1.69 -1.45
WETHRSFD_WT_PWR 323626	23.25 -0.84 -0.01	21.26 -0.84 0.00	19.43 -0.77 0.00	19.39 -0.79 0.00	19.05 -0.69 0.00	23.28 -0.28 0.00	31.93 -1.23 0.00	35.28 -1.59 0.00	34.49 -2.00 -0.77	37.06 -1.99 -1.52	37.79 -2.28 -3.35	38.11 -2.30 -3.84	39.65 -2.32 -3.91	40.57 -2.28 -4.14	41.95 -2.02 -5.18	41.92 -2.06 -5.19	42.38 -2.02 -5.57	41.84 -2.21 -5.27	37.74 -2.23 -4.06	40.14 -2.09 -3.49	40.59 -2.02 -3.82	31.59 -1.48 -4.65	27.22 -1.26 -2.17	26.48 -1.35 -1.85
YORK____WARBASSE 23770	26.84 2.70 -0.06	24.28 2.17 -0.01	22.10 1.90 -0.01	22.08 1.90 -0.01	21.60 1.86 -0.01	26.05 2.47 -0.01	37.15 3.95 -0.04	41.43 4.28 -0.29	54.16 4.68 -13.76	59.00 5.14 -16.33	60.78 5.10 -18.95	63.48 5.16 -21.76	65.55 5.37 -22.12	67.69 5.54 -23.45	73.63 5.51 -29.33	73.63 5.47 -29.37	75.86 5.51 -31.52	73.95 5.35 -29.81	63.84 4.96 -22.97	63.96 5.46 -19.75	65.90 5.47 -21.64	58.80 4.06 -26.32	42.14 3.55 -12.26	39.74 3.27 -10.49