

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/02/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	46.17	35.89	34.47	33.74	33.29	33.96	35.03	36.74	43.73	50.06	56.85	65.06	66.64	67.30	68.12	68.57	68.84	68.55	67.24	68.65	72.73	68.50	62.54	58.86
24138	3.55	2.93	2.64	2.56	2.44	2.54	2.68	3.19	3.92	4.12	4.70	4.59	4.80	4.88	4.43	4.56	4.52	4.42	4.45	4.17	4.27	5.46	4.81	3.56
	-8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-7.41	-10.19	-20.51	-20.49	-21.76	-27.11	-26.33	-27.24	-28.23	-26.65	-30.81	-34.83	-18.62	-15.50	-21.74
74TH STREET_GT_1	52.20	35.92	34.47	33.78	33.29	33.96	35.06	36.74	43.73	50.10	56.89	69.42	69.58	70.75	70.75	70.57	70.55	70.57	70.77	70.54	72.74	70.39	68.90	68.25
24260	3.55	2.97	2.64	2.59	2.44	2.54	2.72	3.19	3.92	4.16	4.74	4.63	4.80	4.92	4.43	4.60	4.52	4.42	4.45	4.17	4.27	5.46	4.81	3.59
	-14.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-7.41	-10.19	-24.83	-23.44	-25.17	-29.74	-28.29	-28.96	-30.25	-30.18	-32.70	-34.84	-20.52	-21.87	-31.10
74TH STREET_GT_2	52.20	35.92	34.47	33.78	33.29	33.96	35.06	36.74	43.73	50.10	56.89	69.42	69.58	70.75	70.75	70.57	70.55	70.57	70.77	70.54	72.74	70.39	68.90	68.25
24261	3.55	2.97	2.64	2.59	2.44	2.54	2.72	3.19	3.92	4.16	4.74	4.63	4.80	4.92	4.43	4.60	4.52	4.42	4.45	4.17	4.27	5.46	4.81	3.59
	-14.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-7.41	-10.19	-24.83	-23.44	-25.17	-29.74	-28.29	-28.96	-30.25	-30.18	-32.70	-34.84	-20.52	-21.87	-31.10
ADK HUDSON___FALLS	36.57	35.23	33.96	33.15	32.76	33.52	34.51	36.48	43.80	51.36	58.56	61.30	65.26	65.05	69.07	70.27	71.54	70.72	66.34	73.02	81.53	69.00	53.75	46.45
24011	2.74	2.27	2.13	1.96	1.91	2.10	2.17	2.92	3.25	3.20	3.36	2.88	2.85	2.56	2.23	2.07	2.30	1.94	2.24	2.63	2.32	3.82	4.22	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	-9.63	-13.25	-18.47	-21.06	-21.82	-30.26	-30.51	-32.17	-32.88	-27.95	-36.74	-45.58	-20.77	-7.31	-9.37
ADK RESOURCE___RCVRY	36.77	35.36	34.12	33.37	32.95	33.68	34.70	36.64	44.05	51.43	58.50	61.27	65.23	65.00	68.84	70.01	71.21	70.26	65.93	73.27	81.60	69.56	55.02	47.28
23798	2.94	2.41	2.29	2.18	2.10	2.26	2.36	3.09	3.55	3.43	3.52	3.16	3.18	2.89	2.52	2.34	2.52	2.05	2.31	3.30	2.93	4.62	5.57	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-9.46	-13.02	-18.16	-20.70	-21.45	-29.74	-29.98	-31.62	-32.31	-27.47	-36.31	-45.05	-20.53	-7.22	-9.27
ADK S GLENS___FALLS	36.57	35.23	33.96	33.15	32.76	33.52	34.51	36.48	43.80	51.36	58.56	61.30	65.26	65.05	69.07	70.27	71.54	70.72	66.34	73.02	81.53	69.00	53.75	46.45
24028	2.74	2.27	2.13	1.96	1.91	2.10	2.17	2.92	3.25	3.20	3.36	2.88	2.85	2.56	2.23	2.07	2.30	1.94	2.24	2.63	2.32	3.82	4.22	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	-9.63	-13.25	-18.47	-21.06	-21.82	-30.26	-30.51	-32.17	-32.88	-27.95	-36.74	-45.58	-20.77	-7.31	-9.37
ADK_NYS___DAM	36.19	34.90	33.71	32.96	32.58	33.24	34.25	35.94	43.27	50.61	57.67	60.54	64.47	64.36	68.21	69.47	70.56	69.76	65.32	71.10	79.55	67.24	52.22	44.88
23527	2.37	1.94	1.88	1.78	1.73	1.82	1.91	2.38	2.80	2.70	2.81	2.60	2.60	2.44	2.16	2.07	2.15	1.83	1.95	1.85	1.78	2.71	2.91	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	-9.38	-12.91	-17.99	-20.51	-21.26	-29.48	-29.72	-31.34	-32.02	-27.23	-35.58	-44.15	-20.11	-7.08	-9.08
AIR_PRODUCTS___DRP	34.88	33.65	32.47	31.75	31.37	31.98	32.96	34.53	41.71	49.17	56.24	59.19	63.11	63.07	67.11	68.45	69.49	68.90	64.34	70.15	78.63	65.76	50.54	43.66
24190	1.05	0.69	0.64	0.56	0.52	0.57	0.61	0.97	1.23	1.23	1.34	1.20	1.20	1.10	0.99	0.98	1.00	0.90	0.90	0.84	0.77	1.20	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	-9.40	-12.94	-18.04	-20.56	-21.31	-29.55	-29.79	-31.41	-32.10	-27.29	-35.65	-44.23	-20.15	-7.09	-9.10
ALBANY___1	34.88	33.65	32.47	31.75	31.37	31.98	32.96	34.53	41.71	49.17	56.24	59.19	63.11	63.07	67.11	68.45	69.49	68.90	64.34	70.15	78.63	65.76	50.54	43.66
23571	1.05	0.69	0.64	0.56	0.52	0.57	0.61	0.97	1.23	1.23	1.34	1.20	1.20	1.10	0.99	0.98	1.00	0.90	0.90	0.84	0.77	1.20	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	-9.40	-12.94	-18.04	-20.56	-21.31	-29.55	-29.79	-31.41	-32.10	-27.29	-35.65	-44.23	-20.15	-7.09	-9.10
ALBANY___2	34.88	33.65	32.47	31.75	31.37	31.98	32.96	34.53	41.71	49.17	56.24	59.19	63.11	63.07	67.11	68.45	69.49	68.90	64.34	70.15	78.63	65.76	50.54	43.66
23572	1.05	0.69	0.64	0.56	0.52	0.57	0.61	0.97	1.23	1.23	1.34	1.20	1.20	1.10	0.99	0.98	1.00	0.90	0.90	0.84	0.77	1.20	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	-9.40	-12.94	-18.04	-20.56	-21.31	-29.55	-29.79	-31.41	-32.10	-27.29	-35.65	-44.23	-20.15	-7.09	-9.10
ALBANY___3	34.88	33.65	32.47	31.75	31.37	31.98	32.96	34.53	41.71	49.17	56.24	59.19	63.11	63.07	67.11	68.45	69.49	68.90	64.34	70.15	78.63	65.76	50.54	43.66
23573	1.05	0.69	0.64	0.56	0.52	0.57	0.61	0.97	1.23	1.23	1.34	1.20	1.20	1.10	0.99	0.98	1.00	0.90	0.90	0.84	0.77	1.20	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	-9.40	-12.94	-18.04	-20.56	-21.31	-29.55	-29.79	-31.41	-32.10	-27.29	-35.65	-44.23	-20.15	-7.09	-9.10
ALBANY___4	34.88	33.65	32.47	31.75	31.37	31.98	32.96	34.53	41.71	49.17	56.24	59.19	63.11	63.07	67.11	68.45	69.49	68.90	64.34	70.15	78.63	65.76	50.54	43.66
23574	1.05	0.69	0.64	0.56	0.52	0.57	0.61	0.97	1.23	1.23	1.34	1.20	1.20	1.10	0.99	0.98	1.00	0.90	0.90	0.84	0.77	1.20	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	-9.40	-12.94	-18.04	-20.56	-21.31	-29.55	-29.79	-31.41	-32.10	-27.29	-35.65	-44.23	-20.15	-7.09	-9.10

ALBANY___LFG 323615	35.32 1.49 0.00	34.05 1.09 0.00	32.85 1.02 0.00	32.12 0.94 0.00	31.71 0.86 0.00	32.39 0.97 0.00	33.34 1.00 0.00	34.97 1.41 0.00	42.22 1.68 -3.21	49.84 1.73 -9.57	56.98 1.85 -13.17	59.96 1.64 -18.37	63.90 1.61 -20.94	63.86 1.50 -21.70	68.02 1.35 -30.09	69.34 1.32 -30.33	70.43 1.37 -31.99	69.81 1.22 -32.69	65.20 1.27 -27.79	71.11 1.14 -36.30	79.74 1.08 -45.04	66.62 1.69 -20.52	51.18 1.73 -7.22	44.23 1.41 -9.26
ALCOA_RYNLDS___DRP 24188	31.80 -2.03 0.00	31.44 -1.52 0.00	30.52 -1.30 0.00	29.94 -1.25 0.00	29.61 -1.23 0.00	29.91 -1.51 0.00	30.66 -1.68 0.00	31.68 -1.88 0.00	34.94 -2.39 0.00	35.99 -2.54 0.00	39.10 -2.85 0.00	37.20 -2.76 0.00	38.70 -2.65 0.00	37.73 -2.93 0.00	34.24 -2.34 0.00	35.24 -2.45 0.00	34.63 -2.45 0.00	33.60 -2.30 0.00	34.08 -2.06 0.00	31.54 -2.12 0.00	31.71 -1.92 0.00	41.53 -2.89 0.00	39.31 -2.91 0.00	31.64 -1.91 0.00
ALLEGHENY___COGEN 23514	33.96 0.14 0.00	32.66 -0.30 0.00	31.16 -0.67 0.00	30.53 -0.65 0.00	30.35 -0.49 0.00	31.20 -0.22 0.00	32.02 -0.32 0.00	33.42 -0.13 0.00	36.86 -0.86 -0.39	38.82 -0.89 -1.17	42.89 -0.67 -1.61	41.44 -0.76 -2.24	43.08 -0.83 -2.56	42.62 -0.69 -2.65	39.52 -0.73 -3.67	40.26 -1.13 -3.70	40.24 -0.74 -3.91	38.71 -1.18 -3.99	38.78 -0.76 -3.39	37.05 -1.04 -4.43	37.94 -1.18 -5.50	45.63 -1.29 -2.50	42.64 -0.46 -0.88	34.22 -0.47 -1.13
ALTONA_WT_PWR 323606	32.10 -1.73 0.00	31.71 -1.25 0.00	30.81 -1.02 0.00	30.22 -0.97 0.00	29.89 -0.96 0.00	30.16 -1.26 0.00	30.95 -1.39 0.00	32.05 -1.51 0.00	35.57 -1.75 0.00	36.65 -1.89 0.00	39.86 -2.10 0.00	37.84 -2.12 0.00	39.40 -1.94 0.00	38.39 -2.28 0.00	34.64 -1.94 0.00	35.76 -1.92 0.00	35.07 -2.00 0.00	34.00 -1.90 0.00	34.44 -1.70 0.00	31.94 -1.72 0.00	32.11 -1.51 0.00	42.10 -2.31 0.00	39.73 -2.49 0.00	31.88 -1.68 0.00
AMERICAN_REF_FUEL 24010	32.24 -1.59 0.00	30.91 -2.04 0.00	29.57 -2.26 0.00	28.94 -2.25 0.00	28.84 -2.01 0.00	29.72 -1.70 0.00	30.40 -1.94 0.00	31.64 -1.91 0.00	33.70 -3.99 -0.37	35.23 -4.39 -1.09	38.89 -4.57 -1.50	37.69 -4.35 -2.10	39.15 -4.59 -2.39	38.83 -4.31 -2.48	36.13 -3.88 -3.43	37.00 -4.15 -3.46	36.72 -4.00 -3.65	35.32 -4.31 -3.73	35.30 -4.01 -3.17	33.79 -4.01 -4.14	34.52 -4.24 -5.13	42.04 -4.71 -2.34	39.67 -3.38 -0.82	31.93 -2.68 -1.06
ARTHUR_KILL_GT_1 23520	51.90 3.42 -14.66	40.46 2.80 -4.70	34.29 2.45 -0.01	33.56 2.37 -0.01	33.11 2.25 -0.01	33.81 2.39 -0.01	34.94 2.59 -0.01	36.62 3.05 -0.01	43.54 3.73 -2.48	52.41 4.01 -9.87	58.25 4.62 -11.67	69.42 4.63 -24.83	71.82 4.84 -25.63	73.97 4.88 -28.43	73.26 4.39 -32.29	73.00 4.56 -30.75	72.95 4.49 -31.40	73.03 4.38 -32.75	74.01 4.41 -33.46	73.02 4.17 -35.19	74.29 4.27 -36.40	73.31 5.46 -23.43	68.95 4.86 -21.87	68.22 3.56 -31.10
ARTHUR_KILL_2 23512	51.90 3.42 -14.66	40.46 2.80 -4.70	34.29 2.45 -0.01	33.56 2.37 -0.01	33.11 2.25 -0.01	33.81 2.39 -0.01	34.94 2.59 -0.01	36.62 3.05 -0.01	43.54 3.73 -2.48	52.41 4.01 -9.87	58.25 4.62 -11.67	69.42 4.63 -24.83	71.82 4.84 -25.63	73.97 4.88 -28.43	73.26 4.39 -32.29	73.00 4.56 -30.75	72.95 4.49 -31.40	73.03 4.38 -32.75	74.01 4.41 -33.46	73.02 4.17 -35.19	74.29 4.27 -36.40	73.31 5.46 -23.43	68.95 4.86 -21.87	68.22 3.56 -31.10
ARTHUR_KILL_3 23513	51.90 3.42 -14.65	40.49 2.83 -4.69	34.34 2.51 0.00	33.65 2.46 0.00	33.16 2.31 0.00	33.84 2.42 0.00	34.90 2.55 -0.01	36.62 3.05 -0.01	43.59 3.77 -2.49	52.40 4.01 -9.86	57.24 4.57 -10.71	67.84 4.39 -23.49	69.19 4.55 -23.29	70.59 4.68 -25.25	70.60 4.21 -29.82	70.60 4.37 -28.54	70.65 4.30 -29.28	70.60 4.20 -30.50	70.60 4.23 -30.23	70.65 4.01 -32.98	70.75 4.04 -33.09	70.60 5.24 -20.95	66.72 4.60 -19.89	65.14 3.39 -28.19
ASHOKAN____ 23654	36.40 2.57 0.00	35.03 2.08 0.00	33.71 1.88 0.00	33.00 1.81 0.00	32.58 1.73 0.00	33.21 1.79 0.00	34.35 2.01 0.00	36.17 2.62 0.00	43.50 3.47 -2.70	50.33 3.74 -8.06	57.21 4.15 -11.10	59.66 4.24 -15.47	63.37 4.38 -17.64	63.49 4.55 -18.27	65.94 4.02 -25.34	67.49 4.26 -25.55	68.20 4.19 -26.94	67.63 4.20 -27.53	68.22 4.26 -23.41	75.60 4.07 -30.55	66.93 5.24 -17.27	52.52 4.22 -6.08	44.17 2.82 -7.80	
ASTORIA_EAST_ENERGY_CC1 323581	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_EAST_ENERGY_CC2 323582	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT2_1 24094	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT2_2 24095	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT2_3 24096	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT2_4 24097	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT3_1 24098	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82

ASTORIA_GT3_2 24099	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT3_3 24100	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT3_4 24101	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT4_1 24102	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT4_2 24103	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT4_3 24104	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT4_4 24105	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT_1 23523	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT_10 24110	57.24 3.69 -19.73	49.47 3.07 -13.45	34.61 2.77 -0.01	33.88 2.68 -0.01	33.42 2.56 -0.01	34.09 2.67 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	57.23 4.28 -14.42	58.50 4.87 -11.67	69.54 4.75 -24.83	69.71 4.92 -23.44	70.84 5.00 -25.17	70.82 4.50 -29.74	70.65 4.67 -28.29	70.63 4.60 -28.96	70.64 4.49 -30.25	70.84 4.52 -30.18	70.60 4.24 -32.70	72.77 4.30 -34.84	70.48 5.55 -20.52	69.03 4.94 -21.87	68.35 3.69 -31.10
ASTORIA_GT_11 24225	57.24 3.69 -19.73	49.47 3.07 -13.45	34.61 2.77 -0.01	33.88 2.68 -0.01	33.42 2.56 -0.01	34.09 2.67 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	57.23 4.28 -14.42	58.50 4.87 -11.67	69.54 4.75 -24.83	69.71 4.92 -23.44	70.84 5.00 -25.17	70.82 4.50 -29.74	70.65 4.67 -28.29	70.63 4.60 -28.96	70.64 4.49 -30.25	70.84 4.52 -30.18	70.60 4.24 -32.70	72.77 4.30 -34.84	70.48 5.55 -20.52	69.03 4.94 -21.87	68.35 3.69 -31.10
ASTORIA_GT_12 24226	57.24 3.69 -19.73	49.47 3.07 -13.45	34.61 2.77 -0.01	33.88 2.68 -0.01	33.42 2.56 -0.01	34.09 2.67 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	57.23 4.28 -14.42	58.50 4.87 -11.67	69.54 4.75 -24.83	69.71 4.92 -23.44	70.84 5.00 -25.17	70.82 4.50 -29.74	70.65 4.67 -28.29	70.63 4.60 -28.96	70.64 4.49 -30.25	70.84 4.52 -30.18	70.60 4.24 -32.70	72.77 4.30 -34.84	70.48 5.55 -20.52	69.03 4.94 -21.87	68.35 3.69 -31.10
ASTORIA_GT_13 24227	57.24 3.69 -19.73	49.47 3.07 -13.45	34.61 2.77 -0.01	33.88 2.68 -0.01	33.42 2.56 -0.01	34.09 2.67 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	57.23 4.28 -14.42	58.50 4.87 -11.67	69.54 4.75 -24.83	69.71 4.92 -23.44	70.84 5.00 -25.17	70.82 4.50 -29.74	70.65 4.67 -28.29	70.63 4.60 -28.96	70.64 4.49 -30.25	70.84 4.52 -30.18	70.60 4.24 -32.70	72.77 4.30 -34.84	70.48 5.55 -20.52	69.03 4.94 -21.87	68.35 3.69 -31.10
ASTORIA_GT_5 24106	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT_7 24107	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA_GT_8 24108	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA___2 24149	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82

ASTORIA___3 23516	57.24 3.69 -19.73	49.47 3.07 -13.45	34.61 2.77 -0.01	33.88 2.68 -0.01	33.42 2.56 -0.01	34.09 2.67 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	57.23 4.28 -14.42	58.50 4.87 -11.67	69.54 4.75 -24.83	69.71 4.92 -23.44	70.79 4.96 -25.17	70.82 4.50 -29.74	70.65 4.67 -28.29	70.63 4.60 -28.96	70.64 4.49 -30.25	70.84 4.52 -30.18	70.60 4.24 -32.70	72.77 4.30 -34.84	70.48 5.55 -20.52	69.03 4.94 -21.87	68.35 3.69 -31.10
ASTORIA___4 23517	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ASTORIA___5 23518	49.46 3.69 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.36 2.50 -0.01	34.03 2.61 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.83 4.03 -2.48	50.19 4.24 -7.41	57.03 4.87 -10.20	67.44 4.71 -22.77	68.29 4.92 -22.02	69.12 4.92 -23.53	69.52 4.46 -28.48	69.67 4.64 -27.34	69.73 4.52 -28.13	69.63 4.45 -29.28	69.11 4.48 -28.48	69.66 4.21 -31.79	72.72 4.27 -34.83	69.52 5.51 -19.60	66.73 4.94 -19.57	67.07 3.69 -29.82
ATHENS_STG_1 23668	35.62 1.79 0.00	34.38 1.42 0.00	33.13 1.30 0.00	32.47 1.28 0.00	32.05 1.20 0.00	32.64 1.23 0.00	33.63 1.29 0.00	35.23 1.68 0.00	42.17 2.09 -2.75	48.93 2.20 -8.20	55.68 2.43 -11.29	58.05 2.36 -15.74	61.73 2.44 -17.94	61.73 2.48 -18.59	64.59 2.23 -25.78	65.97 2.30 -25.99	66.74 2.26 -27.40	66.10 2.19 -28.01	62.12 2.17 -23.81	66.75 2.02 -31.07	74.23 2.05 -38.55	64.69 2.71 -17.56	50.90 2.49 -6.18	43.30 1.81 -7.93
ATHENS_STG_2 23670	35.62 1.79 0.00	34.38 1.42 0.00	33.13 1.30 0.00	32.47 1.28 0.00	32.05 1.20 0.00	32.64 1.23 0.00	33.63 1.29 0.00	35.23 1.68 0.00	42.17 2.09 -2.75	48.93 2.20 -8.20	55.68 2.43 -11.29	58.05 2.36 -15.74	61.73 2.44 -17.94	61.73 2.48 -18.59	64.59 2.23 -25.78	65.97 2.30 -25.99	66.74 2.26 -27.40	66.10 2.19 -28.01	62.12 2.17 -23.81	66.75 2.02 -31.07	74.23 2.05 -38.55	64.69 2.71 -17.56	50.90 2.49 -6.18	43.30 1.81 -7.93
ATHENS_STG_3 23677	35.62 1.79 0.00	34.38 1.42 0.00	33.13 1.30 0.00	32.47 1.28 0.00	32.05 1.20 0.00	32.64 1.23 0.00	33.63 1.29 0.00	35.23 1.68 0.00	42.17 2.09 -2.75	48.93 2.20 -8.20	55.68 2.43 -11.29	58.05 2.36 -15.74	61.73 2.44 -17.94	61.73 2.48 -18.59	64.59 2.23 -25.78	65.97 2.30 -25.99	66.74 2.26 -27.40	66.10 2.19 -28.01	62.12 2.17 -23.81	66.75 2.02 -31.07	74.23 2.05 -38.55	64.69 2.71 -17.56	50.90 2.49 -6.18	43.30 1.81 -7.93
BARRETT_IC_1 23704	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT_IC_10 23701	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT_IC_11 23702	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT_IC_12 23703	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT_IC_2 23705	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT_IC_3 23706	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT_IC_4 23707	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT_IC_5 23708	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT_IC_6 23709	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT_IC_7 23710	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92

BARRETT_IC_8 23711	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT_IC_9 23700	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT___1 23545	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BARRETT___2 23546	41.57 3.89 -3.86	36.06 3.10 -0.01	34.54 2.71 -0.01	33.75 2.56 -0.01	33.26 2.41 -0.01	34.16 2.73 -0.01	35.26 2.91 -0.01	37.19 3.62 -0.01	44.37 4.55 -2.49	50.42 4.47 -7.41	57.32 5.16 -10.20	61.77 4.83 -16.98	79.10 5.21 -32.54	98.06 5.25 -52.16	110.09 4.76 -68.75	110.17 4.82 -67.66	121.11 4.86 -79.18	88.15 4.63 -47.61	75.08 4.73 -34.20	71.44 4.07 -33.71	92.44 4.47 -54.34	71.44 5.64 -21.39	52.87 4.90 -5.75	45.13 3.66 -7.92
BEAVER RIVER___HYD 24048	33.89 0.07 0.00	32.96 0.00 0.00	31.86 0.03 0.00	31.22 0.03 0.00	30.94 0.09 0.00	31.42 0.00 0.00	32.24 -0.10 0.00	33.49 -0.07 0.00	37.29 -0.04 0.00	38.54 0.00 0.00	41.83 -0.13 0.00	39.99 0.04 0.00	41.31 -0.04 0.00	40.74 0.08 0.00	36.61 0.04 0.00	37.61 -0.08 0.00	37.04 -0.04 0.00	35.90 0.00 0.00	36.29 0.14 0.00	33.63 -0.03 0.00	33.76 0.13 0.00	44.28 -0.13 0.00	42.05 -0.17 0.00	33.62 0.07 0.00
BEEBEE_GT_13 23619	33.56 -0.27 0.00	32.43 -0.53 0.00	30.75 -1.08 0.00	30.16 -1.03 0.00	29.95 -0.89 0.00	30.69 -0.72 0.00	31.47 -0.87 0.00	32.75 -0.81 0.00	36.59 -1.01 -0.28	38.40 -0.96 -0.82	42.34 -0.76 -1.13	40.85 -0.68 -1.58	42.49 -0.66 -1.80	42.12 5.25 -1.87	38.69 -0.48 -2.59	39.54 -0.75 -2.61	39.27 -0.56 -2.75	37.96 -0.75 -2.81	38.03 -0.51 -2.39	36.11 -0.67 -3.12	36.76 -0.74 -3.87	45.24 -0.93 -1.76	42.34 -0.51 -0.62	33.71 -0.64 -0.80
BETHLEHEM___GRP 23843	34.88 1.05 0.00	33.65 0.69 0.00	32.47 0.64 0.00	31.75 0.56 0.00	31.37 0.52 0.00	31.98 0.57 0.00	32.96 0.61 0.00	34.53 0.97 0.00	41.71 1.23 -3.15	49.17 1.23 -9.40	56.24 1.34 -12.94	59.19 1.20 -18.04	63.11 1.20 -20.56	63.07 1.10 -21.31	67.11 0.99 -29.55	68.45 0.98 -29.79	69.49 1.00 -31.41	68.90 0.90 -32.10	64.34 0.90 -27.29	70.15 0.84 -35.65	78.63 0.77 -44.23	65.76 1.20 -20.15	50.54 1.22 -7.09	43.66 1.01 -9.10
BETHLEHEM___GS1 323560	34.88 1.05 0.00	33.65 0.69 0.00	32.47 0.64 0.00	31.75 0.56 0.00	31.37 0.52 0.00	31.98 0.57 0.00	32.96 0.61 0.00	34.53 0.97 0.00	41.71 1.23 -3.15	49.17 1.23 -9.40	56.24 1.34 -12.94	59.19 1.20 -18.04	63.11 1.20 -20.56	63.07 1.10 -21.31	67.11 0.99 -29.55	68.45 0.98 -29.79	69.49 1.00 -31.41	68.90 0.90 -32.10	64.34 0.90 -27.29	70.15 0.84 -35.65	78.63 0.77 -44.23	65.76 1.20 -20.15	50.54 1.22 -7.09	43.66 1.01 -9.10
BETHLEHEM___GS2 323561	34.88 1.05 0.00	33.65 0.69 0.00	32.47 0.64 0.00	31.75 0.56 0.00	31.37 0.52 0.00	31.98 0.57 0.00	32.96 0.61 0.00	34.53 0.97 0.00	41.71 1.23 -3.15	49.17 1.23 -9.40	56.24 1.34 -12.94	59.19 1.20 -18.04	63.11 1.20 -20.56	63.07 1.10 -21.31	67.11 0.99 -29.55	68.45 0.98 -29.79	69.49 1.00 -31.41	68.90 0.90 -32.10	64.34 0.90 -27.29	70.15 0.84 -35.65	78.63 0.77 -44.23	65.76 1.20 -20.15	50.54 1.22 -7.09	43.66 1.01 -9.10
BETHLEHEM___GS3 323562	34.88 1.05 0.00	33.65 0.69 0.00	32.47 0.64 0.00	31.75 0.56 0.00	31.37 0.52 0.00	31.98 0.57 0.00	32.96 0.61 0.00	34.53 0.97 0.00	41.71 1.23 -3.15	49.17 1.23 -9.40	56.24 1.34 -12.94	59.19 1.20 -18.04	63.11 1.20 -20.56	63.07 1.10 -21.31	67.11 0.99 -29.55	68.45 0.98 -29.79	69.49 1.00 -31.41	68.90 0.90 -32.10	64.34 0.90 -27.29	70.15 0.84 -35.65	78.63 0.77 -44.23	65.76 1.20 -20.15	50.54 1.22 -7.09	43.66 1.01 -9.10
BETHLEHEM___STEEL 23779	32.44 -1.39 0.00	31.11 -1.85 0.00	29.76 -2.07 0.00	29.13 -2.06 0.00	29.03 -1.82 0.00	29.91 -1.51 0.00	30.59 -1.75 0.00	31.88 -1.68 0.00	34.14 -3.58 -0.39	35.78 -3.93 -1.17	39.50 -4.07 -1.62	38.33 -3.88 -2.25	39.78 -4.13 -2.57	39.46 -3.86 -2.66	36.76 -3.51 -3.69	37.68 -3.73 -3.72	37.40 -3.60 -3.93	36.04 -3.88 -4.01	35.90 -3.65 -3.41	34.51 -3.60 -4.45	35.38 -3.77 -5.52	42.71 -4.22 -2.52	40.07 -3.04 -0.89	32.24 -2.45 -1.14
BETHPAGE_CC_5 323564	41.63 3.96 -3.85	36.12 3.16 0.00	34.53 2.71 0.00	33.74 2.56 0.00	33.25 2.41 0.00	34.12 2.70 0.00	35.22 2.88 0.00	37.21 3.66 0.00	44.40 4.59 -2.49	50.37 4.43 -7.41	57.36 5.20 -10.20	61.80 4.87 -16.97	79.17 5.29 -32.53	98.23 5.41 -52.16	110.23 4.90 -68.75	110.32 4.97 -67.66	121.26 5.00 -79.18	88.32 4.81 -47.61	75.18 4.84 -34.19	67.17 4.24 -29.27	92.56 4.61 -54.33	70.43 5.82 -20.20	52.83 4.86 -5.75	44.72 3.72 -7.44
BINGHAMTON___COGEN 23790	34.33 0.51 0.00	33.16 0.20 0.00	31.96 0.13 0.00	31.31 0.12 0.00	31.00 0.15 0.00	31.67 0.25 0.00	32.60 0.26 0.00	34.03 0.47 0.00	38.45 0.30 -0.83	41.31 0.31 -2.47	45.77 0.42 -3.39	45.04 0.36 -4.73	47.07 0.33 -5.39	46.62 0.37 -5.59	44.62 0.29 -7.75	45.76 0.26 -7.81	45.61 0.30 -8.24	44.57 0.25 -8.42	43.55 0.25 -7.16	43.27 0.27 -9.34	45.45 0.24 -11.59	50.05 0.36 -5.28	44.46 0.38 -1.86	36.21 0.27 -2.38
BLACK RIVER___HYD 24047	34.44 0.61 0.00	33.39 0.43 0.00	32.24 0.41 0.00	31.59 0.41 0.00	31.31 0.46 0.00	31.86 0.44 0.00	32.76 0.42 0.00	34.06 0.50 0.00	38.07 0.67 -0.08	39.53 0.77 -0.22	43.02 0.76 -0.31	41.30 0.92 -0.43	42.66 0.83 -0.49	42.10 0.94 -0.51	37.98 0.69 -0.70	38.96 0.57 -0.71	38.49 0.67 -0.75	37.35 0.68 -0.76	37.62 0.83 -0.65	35.15 0.64 -0.85	35.45 0.77 -1.05	45.56 0.67 -0.48	42.98 0.59 -0.17	34.34 0.57 -0.22
BLISS_WT_PWR 323608	33.45 -0.37 0.00	32.00 -0.96 0.00	30.49 -1.34 0.00	29.85 -1.34 0.00	29.74 -1.11 0.00	30.63 -0.79 0.00	31.37 -0.97 0.00	32.95 -0.60 0.00	35.54 -2.20 -0.41	37.34 -2.43 -1.23	41.30 -2.35 -1.69	39.96 -2.36 -2.36	41.35 -2.69 -2.69	40.93 -2.52 -2.79	38.06 -2.38 -3.86	38.94 -2.64 -3.90	38.77 -2.41 -4.11	37.30 -2.80 -4.20	37.15 -2.57 -3.57	35.83 -2.49 -4.66	36.75 -2.66 -5.78	44.20 -2.84 -2.63	41.33 -1.82 -0.93	33.23 -1.51 -1.19
BLUE_CIRC_CHEM_DRP 24182	35.45 1.62 0.00	34.21 1.25 0.00	33.01 1.18 0.00	32.31 1.12 0.00	31.93 1.08 0.00	32.52 1.10 0.00	33.51 1.16 0.00	35.07 1.51 0.00	42.24 1.79 -3.12	49.72 1.89 -9.30	56.81 2.06 -12.80	59.71 1.92 -17.84	63.63 1.94 -20.34	63.65 1.91 -21.07	67.52 1.72 -29.22	68.88 1.73 -29.46	69.92 1.78 -31.07	69.30 1.65 -31.75	64.80 1.66 -26.99	70.42 1.51 -35.25	78.84 1.48 -43.73	66.38 2.04 -19.93	51.22 1.98 -7.01	44.09 1.54 -8.99

BOC_GAS_DRP 24189	35.11 1.29 0.00	33.91 0.96 0.00	32.75 0.92 0.00	32.06 0.87 0.00	31.68 0.83 0.00	32.26 0.85 0.00	33.21 0.87 0.00	34.76 1.21 0.00	41.97 1.49 -3.15	49.47 1.54 -9.39	56.56 1.68 -12.93	59.57 1.60 -18.02	63.51 1.61 -20.55	63.54 1.59 -21.29	67.53 1.43 -29.52	68.92 1.47 -29.76	69.90 1.45 -31.39	69.34 1.36 -32.07	64.75 1.34 -27.27	70.52 1.25 -35.61	79.02 1.21 -44.18	66.23 1.69 -20.13	50.95 1.65 -7.08	43.88 1.24 -9.09
BORALEX_4TH_BRANCH 23824	36.19 2.37 0.00	34.90 1.94 0.00	33.71 1.88 0.00	32.96 1.78 0.00	32.58 1.73 0.00	33.24 1.82 0.00	34.25 1.91 0.00	35.94 2.38 0.00	43.27 2.80 -3.15	50.61 2.70 -9.38	57.67 2.81 -12.91	60.54 2.60 -17.99	64.47 2.60 -20.51	64.36 2.44 -21.26	68.21 2.16 -29.48	69.47 2.07 -29.72	70.56 2.15 -31.34	69.76 1.83 -32.02	65.32 1.95 -27.23	71.10 1.85 -35.58	79.55 1.78 -44.15	67.24 2.71 -20.11	52.22 2.91 -7.08	44.88 2.25 -9.08
BOWLINE___1 23526	36.77 2.94 0.00	35.36 2.41 0.00	33.96 2.13 0.00	33.28 2.09 0.00	32.85 2.01 0.00	33.49 2.07 0.00	34.57 2.23 0.00	36.27 2.72 0.00	43.12 3.36 -2.43	49.32 3.55 -7.24	55.91 3.99 -9.97	57.77 3.92 -13.90	61.29 4.09 -15.85	61.27 4.19 -16.42	63.15 3.80 -22.77	64.56 3.92 -22.95	65.17 3.89 -24.21	64.44 3.81 -24.74	61.01 3.83 -21.03	64.71 3.60 -27.45	71.38 3.70 -34.05	64.64 4.71 -15.51	51.78 4.10 -5.46	43.55 2.99 -7.00
BOWLINE___2 23595	36.77 2.94 0.00	35.36 2.41 0.00	33.96 2.13 0.00	33.28 2.09 0.00	32.82 1.97 0.00	33.49 2.07 0.00	34.57 2.23 0.00	36.27 2.72 0.00	43.12 3.36 -2.43	49.32 3.55 -7.24	55.91 3.99 -9.97	57.77 3.92 -13.90	61.29 4.09 -15.85	61.27 4.19 -16.42	63.15 3.80 -22.77	64.56 3.92 -22.96	65.17 3.89 -24.21	64.45 3.81 -24.74	61.01 3.83 -21.03	64.74 3.64 -27.45	71.38 3.70 -34.06	64.64 4.71 -15.52	51.78 4.10 -5.46	43.55 2.99 -7.00
BROOKHAVEN___DRP 24191	42.17 4.50 -3.85	36.58 3.63 0.00	34.95 3.12 0.00	34.12 2.93 0.00	33.62 2.78 0.00	34.43 3.02 0.00	35.57 3.23 0.00	37.65 4.09 0.00	45.15 5.34 -2.49	51.22 5.28 -7.41	58.36 6.21 -10.20	62.72 5.79 -16.97	80.29 6.41 -32.53	99.37 6.55 -52.16	111.33 6.00 -68.75	111.38 6.03 -67.66	122.37 6.12 -79.18	89.47 5.96 -47.61	76.26 5.93 -34.19	67.14 4.48 -29.00	92.97 5.01 -54.33	70.71 6.17 -20.13	52.82 4.86 -5.75	44.63 3.66 -7.41
BROOKLYN_NAVY_YARD 23515	49.35 3.59 -11.94	35.99 3.03 0.00	34.57 2.74 0.00	33.84 2.65 0.00	33.38 2.53 0.00	34.06 2.64 0.00	35.12 2.78 0.00	36.81 3.25 0.00	43.81 3.99 -2.49	50.18 4.24 -7.41	56.93 4.78 -10.19	67.31 4.59 -22.77	68.09 4.71 -22.03	69.00 4.80 -23.54	69.38 4.32 -28.49	69.52 4.48 -27.35	69.62 4.41 -28.14	69.50 4.31 -29.29	69.01 4.37 -28.49	69.57 4.11 -31.80	72.70 4.24 -34.84	69.35 5.33 -19.61	65.95 4.90 -18.83	63.84 3.66 -26.63
BROOKLYN___ARMY_DRP 323595	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
BROOME___LFGE 323600	34.33 0.51 0.00	33.16 0.20 0.00	31.96 0.13 0.00	31.31 0.12 0.00	31.00 0.15 0.00	31.67 0.25 0.00	32.60 0.26 0.00	34.03 0.47 0.00	38.45 0.30 -0.83	41.31 0.31 -2.47	45.77 0.42 -3.39	45.04 0.36 -4.73	47.07 0.33 -5.39	46.62 0.37 -5.59	44.62 0.29 -7.75	45.76 0.26 -7.81	45.61 0.30 -8.24	44.57 0.25 -8.42	43.55 0.25 -7.16	43.27 0.27 -9.34	45.45 0.24 -11.59	50.05 0.36 -5.28	44.46 0.38 -1.86	36.21 0.27 -2.38
BURROWS___LYONSDAL 23803	33.93 0.10 0.00	32.96 0.00 0.00	31.83 0.00 0.00	31.19 0.00 0.00	30.88 0.03 0.00	31.42 0.00 0.00	32.31 -0.03 0.00	33.62 0.07 0.00	37.48 0.15 0.00	38.73 0.19 0.00	42.12 0.17 0.00	40.23 0.28 0.00	41.55 0.21 0.00	40.95 0.28 0.00	36.72 0.15 0.00	37.76 0.08 0.00	37.22 0.15 0.00	36.04 0.14 0.00	36.36 0.22 0.00	33.76 0.10 0.00	33.79 0.17 0.00	44.50 0.09 0.00	42.27 0.04 0.00	33.66 0.10 0.00
CAITHNESS_CC_1 323624	42.07 4.40 -3.85	36.48 3.53 0.00	34.85 3.02 0.00	34.02 2.84 0.00	33.53 2.68 0.00	34.34 2.92 0.00	35.48 3.14 0.00	37.55 3.99 0.00	45.00 5.19 -2.49	51.07 5.13 -7.41	58.15 6.00 -10.20	62.52 5.59 -16.97	80.08 6.20 -32.53	99.12 6.30 -52.16	111.11 5.78 -68.75	111.19 5.84 -67.66	122.15 5.89 -79.18	89.25 5.74 -47.61	76.08 5.75 -34.19	67.11 4.44 -29.00	92.90 4.94 -54.33	70.63 6.08 -20.13	52.78 4.81 -5.75	44.63 3.66 -7.41
CALPINE_BETH_PAGE_GT4 24209	41.74 4.06 -3.85	36.22 3.26 0.00	34.63 2.80 0.00	33.84 2.65 0.00	33.35 2.50 0.00	34.18 2.76 0.00	35.32 2.98 0.00	37.28 3.72 0.00	44.51 4.70 -2.49	50.49 4.55 -7.41	57.48 5.33 -10.20	61.96 5.03 -16.97	79.34 5.46 -32.53	98.39 5.57 -52.16	110.38 5.05 -68.75	110.47 5.13 -67.66	121.41 5.15 -79.18	88.43 4.92 -47.61	75.33 4.99 -34.19	67.39 4.38 -29.35	92.70 4.74 -54.33	70.63 6.00 -20.22	52.99 5.02 -5.75	44.86 3.86 -7.45
CALPINE_BETH_PAGE_GT_4 323586	41.74 4.06 -3.85	36.22 3.26 0.00	34.63 2.80 0.00	33.84 2.65 0.00	33.35 2.50 0.00	34.18 2.76 0.00	35.32 2.98 0.00	37.28 3.72 0.00	44.51 4.70 -2.49	50.49 4.55 -7.41	57.48 5.33 -10.20	61.96 5.03 -16.97	79.34 5.46 -32.53	98.39 5.57 -52.16	110.38 5.05 -68.75	110.47 5.13 -67.66	121.41 5.15 -79.18	88.43 4.92 -47.61	75.33 4.99 -34.19	67.39 4.38 -29.35	92.70 4.74 -54.33	70.63 6.00 -20.22	52.99 5.02 -5.75	44.86 3.86 -7.45
CALPINE_BP_GT1 23823	41.74 4.06 -3.85	36.22 3.26 0.00	34.63 2.80 0.00	33.84 2.65 0.00	33.35 2.50 0.00	34.18 2.76 0.00	35.32 2.98 0.00	37.28 3.72 0.00	44.51 4.70 -2.49	50.49 4.55 -7.41	57.48 5.33 -10.20	61.96 5.03 -16.97	79.34 5.46 -32.53	98.39 5.57 -52.16	110.38 5.05 -68.75	110.47 5.13 -67.66	121.41 5.15 -79.18	88.43 4.92 -47.61	75.33 4.99 -34.19	67.39 4.38 -29.35	92.70 4.74 -54.33	70.63 6.00 -20.22	52.99 5.02 -5.75	44.86 3.86 -7.45
CALSPAN___DRP 24200	32.44 -1.39 0.00	31.11 -1.85 0.00	29.76 -2.07 0.00	29.13 -2.06 0.00	29.03 -1.82 0.00	29.91 -1.51 0.00	30.59 -1.75 0.00	31.88 -1.68 0.00	34.14 -3.58 -0.39	35.78 -3.93 -1.17	39.50 -4.07 -1.62	38.33 -3.88 -2.25	39.78 -4.13 -2.57	39.46 -3.86 -2.66	36.76 -3.51 -3.69	37.68 -3.73 -3.72	37.40 -3.60 -3.93	36.04 -3.88 -4.01	35.90 -3.65 -3.41	34.51 -3.60 -4.45	35.38 -3.77 -5.52	42.71 -4.22 -2.52	40.07 -3.04 -0.89	32.24 -2.45 -1.14
CANDIGU_WT_PWR 323617	33.86 0.03 0.00	32.53 -0.43 0.00	31.19 -0.64 0.00	30.59 -0.59 0.00	30.42 -0.43 0.00	31.26 -0.16 0.00	32.11 -0.23 0.00	33.52 -0.03 0.00	36.63 -1.19 -0.50	38.67 -1.35 -1.48	42.78 -1.22 -2.04	41.48 -1.32 -2.85	43.14 -1.45 -3.24	42.68 -1.34 -3.36	39.96 -1.28 -4.66	40.95 -1.43 -4.70	40.73 -1.30 -4.95	39.46 -1.51 -5.06	39.04 -1.41 -4.31	37.93 -1.35 -5.62	39.12 -1.48 -6.97	46.03 -1.55 -3.18	42.33 -1.01 -1.12	34.25 -0.74 -1.43
CARR STREET_E_SYR 24060	33.93 0.10 0.00	32.89 -0.07 0.00	31.70 -0.13 0.00	31.06 -0.12 0.00	30.76 -0.09 0.00	31.38 -0.03 0.00	32.31 -0.03 0.00	33.59 0.03 0.00	37.48 -0.04 -0.19	39.14 0.04 -0.56	42.86 0.13 -0.77	41.11 0.08 -1.08	42.62 0.04 -1.23	42.02 0.08 -1.27	38.38 0.04 -1.76	39.47 0.00 -1.78	38.99 0.04 -1.88	37.82 0.00 -1.92	37.77 0.00 -1.63	35.75 -0.03 -2.13	36.20 -0.07 -2.64	45.57 -0.04 -1.20	42.73 0.08 -0.42	34.10 0.00 -0.54

CARTHAGE___PAPER 23857	34.20 0.37 0.00	33.22 0.26 0.00	32.08 0.25 0.00	31.44 0.25 0.00	31.16 0.31 0.00	31.67 0.25 0.00	32.57 0.23 0.00	33.82 0.27 0.00	37.76 0.37 -0.06	39.18 0.46 -0.18	42.63 0.42 -0.25	40.87 0.56 -0.35	42.25 0.50 -0.40	41.69 0.61 -0.42	37.59 0.44 -0.58	38.57 0.30 -0.58	38.06 0.37 -0.61	36.96 0.43 -0.63	37.22 0.54 -0.53	34.73 0.37 -0.70	35.00 0.50 -0.87	45.16 0.36 -0.39	42.66 0.30 -0.14	34.10 0.37 -0.18
CE_DUNWOOD___DRP 24194	36.61 3.18 0.39	35.56 2.60 0.00	34.15 2.32 0.00	33.46 2.28 0.00	33.01 2.16 0.00	33.68 2.26 0.00	34.73 2.39 0.00	36.44 2.89 0.00	43.39 3.58 -2.48	49.71 3.78 -7.40	56.42 4.28 -10.18	58.07 4.20 -13.92	61.73 4.38 -15.99	61.69 4.47 -16.55	63.72 4.06 -23.09	65.19 4.18 -23.32	65.84 4.15 -24.61	65.09 4.06 -25.14	61.48 4.08 -21.25	65.41 3.84 -27.91	72.31 3.90 -34.78	65.16 5.02 -15.72	52.34 4.39 -5.72	44.14 3.22 -7.36
CE_MILLWOOD___DRP 24193	36.55 3.04 0.32	35.46 2.50 0.00	34.06 2.23 0.00	33.37 2.18 0.00	32.92 2.07 0.00	33.58 2.17 0.00	34.64 2.30 0.00	36.34 2.79 0.00	43.27 3.47 -2.48	49.54 3.62 -7.38	56.23 4.11 -10.16	57.92 4.04 -13.93	61.56 4.22 -15.99	61.52 4.31 -16.55	63.52 3.88 -23.06	65.00 4.03 -23.29	65.65 4.00 -24.58	64.91 3.91 -25.10	61.33 3.94 -21.24	65.23 3.70 -27.87	72.12 3.80 -34.70	64.96 4.84 -15.71	51.92 4.22 -5.48	43.65 3.09 -7.00
CE_NYC2_DRP 24202	57.24 3.69 -19.73	49.47 3.07 -13.45	34.61 2.77 -0.01	33.88 2.68 -0.01	33.42 2.56 -0.01	34.09 2.67 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	57.23 4.28 -14.42	58.50 4.87 -11.67	69.54 4.75 -24.83	69.71 4.92 -23.44	70.84 5.00 -25.17	70.82 4.50 -29.74	70.65 4.67 -28.29	70.63 4.60 -28.96	70.64 4.49 -30.25	70.84 4.52 -30.18	70.60 4.24 -32.70	72.80 4.34 -34.84	70.48 5.55 -20.52	69.03 4.94 -21.87	68.35 3.69 -31.10
CE_NYC_DRP 24195	48.72 3.55 -11.34	35.92 2.97 0.00	34.50 2.67 0.00	33.78 2.59 0.00	33.29 2.44 0.00	33.96 2.54 0.00	35.06 2.72 0.00	36.74 3.19 0.00	43.73 3.92 -2.49	50.10 4.16 -7.41	56.89 4.74 -10.19	66.89 4.59 -22.34	67.89 4.80 -21.74	68.75 4.88 -23.21	69.23 4.43 -28.23	69.44 4.60 -27.16	69.56 4.52 -27.97	69.41 4.42 -29.09	68.73 4.45 -28.14	69.45 4.17 -31.61	72.73 4.27 -34.83	69.30 5.46 -19.42	65.24 4.81 -18.20	62.86 3.59 -25.71
CHAFFEE___LFGE 323603	32.71 -1.12 0.00	31.34 -1.61 0.00	29.95 -1.88 0.00	29.32 -1.87 0.00	29.21 -1.63 0.00	30.07 -1.35 0.00	30.79 -1.55 0.00	32.21 -1.34 0.00	34.59 -3.14 -0.40	36.31 -3.43 -1.20	40.13 -3.48 -1.65	38.90 -3.36 -2.30	40.34 -3.64 -2.63	39.97 -3.42 -2.72	37.21 -3.15 -3.78	38.14 -3.35 -3.81	37.86 -3.23 -4.01	36.52 -3.48 -4.10	36.34 -3.29 -3.49	35.01 -3.20 -4.55	35.91 -3.36 -5.65	43.26 -3.73 -2.57	40.47 -2.66 -0.91	32.57 -2.15 -1.16
CHATEAUG_WT_PWR 323614	32.07 -1.76 0.00	31.67 -1.29 0.00	30.75 -1.08 0.00	30.16 -1.03 0.00	29.83 -1.02 0.00	30.13 -1.29 0.00	30.92 -1.42 0.00	31.98 -1.58 0.00	35.50 -1.83 0.00	36.57 -1.97 0.00	39.78 -2.18 0.00	37.76 -2.20 0.00	39.32 -2.03 0.00	38.30 -2.36 0.00	34.57 -2.01 0.00	35.69 -2.00 0.00	35.00 -2.08 0.00	33.96 -1.94 0.00	34.37 -1.77 0.00	31.88 -1.78 0.00	32.04 -1.58 0.00	42.01 -2.40 0.00	39.69 -2.53 0.00	31.84 -1.71 0.00
CHAT_HIGH_FALL_HYD 323578	31.63 -2.20 0.00	31.28 -1.68 0.00	30.36 -1.46 0.00	29.78 -1.40 0.00	29.46 -1.39 0.00	29.75 -1.67 0.00	30.50 -1.84 0.00	31.58 -1.98 0.00	35.05 -2.28 0.00	36.11 -2.43 0.00	39.27 -2.69 0.00	37.28 -2.68 0.00	38.83 -2.52 0.00	37.82 -2.85 0.00	34.13 -2.45 0.00	35.20 -2.49 0.00	34.55 -2.52 0.00	33.50 -2.41 0.00	33.94 -2.20 0.00	31.47 -2.19 0.00	31.64 -1.98 0.00	41.48 -2.93 0.00	39.14 -3.08 0.00	31.44 -2.11 0.00
CHAUTAUQUA___LFGE 323629	32.58 -1.25 0.00	31.21 -1.75 0.00	29.86 -1.97 0.00	29.25 -1.93 0.00	29.12 -1.73 0.00	29.97 -1.45 0.00	30.72 -1.62 0.00	32.15 -1.41 0.00	34.74 -3.02 -0.43	36.52 -3.31 -1.30	40.34 -3.40 -1.78	39.12 -3.32 -2.49	40.58 -3.60 -2.83	40.18 -3.42 -2.94	37.54 -3.11 -4.07	38.47 -3.32 -4.10	38.25 -3.15 -4.33	36.99 -3.34 -4.42	36.69 -3.22 -3.76	35.54 -3.03 -4.91	36.55 -3.16 -6.09	43.41 -3.78 -2.77	40.37 -2.83 -0.98	32.63 -2.18 -1.25
CH_MIDHUDSON___DRP 24192	36.67 2.84 0.00	35.30 2.34 0.00	33.93 2.10 0.00	33.25 2.06 0.00	32.79 1.94 0.00	33.43 2.01 0.00	34.51 2.17 0.00	36.21 2.65 0.00	43.31 3.36 -2.63	49.87 3.51 -7.83	56.63 3.90 -10.77	58.81 3.84 -15.02	62.48 4.01 -17.12	62.55 4.15 -17.74	64.91 3.73 -24.60	66.37 3.88 -24.80	67.04 3.82 -26.15	66.36 3.73 -26.73	62.62 3.76 -22.72	66.82 3.50 -29.66	74.02 3.60 -36.79	65.75 4.57 -16.76	52.18 4.05 -5.90	44.04 2.92 -7.57
CH_MISC_IPPS 23765	36.87 3.04 0.00	35.50 2.54 0.00	34.12 2.29 0.00	33.43 2.25 0.00	32.98 2.13 0.00	33.65 2.23 0.00	34.70 2.36 0.00	36.44 2.89 0.00	43.52 3.66 -2.54	49.99 3.89 -7.56	56.56 4.20 -10.41	58.58 4.12 -14.51	62.15 4.26 -16.54	62.31 4.51 -17.14	64.37 4.02 -23.77	65.87 4.22 -23.96	66.45 4.12 -25.27	65.81 4.09 -25.82	62.22 4.12 -21.95	66.15 3.84 -28.65	73.11 3.93 -35.55	65.58 4.97 -16.20	52.36 4.43 -5.70	43.99 3.12 -7.31
CH_RES_BVR_FALLS 23983	32.95 -0.88 0.00	32.27 -0.69 0.00	31.22 -0.60 0.00	30.66 -0.53 0.00	30.35 -0.49 0.00	30.91 -0.50 0.00	31.82 -0.52 0.00	32.99 -0.57 0.00	36.52 -0.67 0.13	37.37 -0.77 0.40	40.49 -0.92 0.54	38.24 -0.96 0.76	39.41 -1.08 0.86	38.55 -1.22 0.90	34.24 -1.10 1.24	35.30 -1.13 1.25	34.64 -1.11 1.32	33.51 -1.04 1.35	33.98 -1.01 1.15	31.12 -1.04 1.49	30.73 -1.04 1.85	42.15 -1.42 0.84	40.58 -1.35 0.30	32.27 -0.91 0.38
CH_RES_NIAGARA 23895	32.17 -1.66 0.00	30.88 -2.08 0.00	29.54 -2.29 0.00	28.91 -2.28 0.00	28.81 -2.04 0.00	29.69 -1.73 0.00	30.37 -1.97 0.00	31.58 -1.98 0.00	33.62 -4.07 -0.36	35.14 -4.47 -1.07	38.73 -4.70 -1.48	37.58 -4.43 -2.06	39.02 -4.67 -2.35	38.70 -4.39 -2.43	36.00 -3.95 -3.37	36.86 -4.22 -3.40	36.58 -4.08 -3.58	35.18 -4.38 -3.66	35.17 -4.08 -3.11	33.62 -4.11 -4.06	34.36 -4.30 -5.04	41.91 -4.80 -2.30	39.61 -3.42 -0.81	31.87 -2.72 -1.04
CH_RES_SYRACUSE 23985	34.00 0.17 0.00	32.96 0.00 0.00	31.77 -0.06 0.00	31.12 -0.06 0.00	30.82 -0.03 0.00	31.45 0.03 0.00	32.37 0.03 0.00	33.69 0.13 0.00	37.62 0.07 -0.22	39.34 0.15 -0.65	43.11 0.25 -0.90	41.36 0.16 -1.25	42.94 0.17 -1.43	42.30 0.16 -1.48	38.74 0.11 -2.05	39.79 0.04 -2.06	39.40 0.15 -2.18	38.16 0.04 -2.22	38.11 0.07 -1.89	36.16 0.03 -2.47	36.66 -0.03 -3.06	45.85 0.04 -1.40	42.84 0.13 -0.49	34.25 0.07 -0.63
CLINTON_WT_PWR 323605	32.07 -1.76 0.00	31.67 -1.29 0.00	30.75 -1.08 0.00	30.16 -1.03 0.00	29.83 -1.02 0.00	30.13 -1.29 0.00	30.92 -1.42 0.00	31.98 -1.58 0.00	35.50 -1.83 0.00	36.57 -1.97 0.00	39.78 -2.18 0.00	37.76 -2.20 0.00	39.32 -2.03 0.00	38.30 -2.36 0.00	34.57 -2.01 0.00	35.69 -2.00 0.00	35.00 -2.08 0.00	33.96 -1.94 0.00	34.37 -1.77 0.00	31.88 -1.78 0.00	32.04 -1.58 0.00	42.01 -2.40 0.00	39.69 -2.53 0.00	31.84 -1.71 0.00
CLINTON___LFGE 323618	31.86 -1.96 0.00	31.48 -1.48 0.00	30.59 -1.24 0.00	30.00 -1.19 0.00	29.68 -1.17 0.00	29.91 -1.51 0.00	30.69 -1.65 0.00	31.84 -1.71 0.00	35.39 -1.94 0.00	36.45 -2.08 0.00	39.65 -2.31 0.00	37.56 -2.40 0.00	39.24 -2.11 0.00	38.06 -2.60 0.00	34.38 -2.19 0.00	35.50 -2.19 0.00	34.77 -2.30 0.00	33.75 -2.15 0.00	34.19 -1.95 0.00	31.71 -1.95 0.00	31.94 -1.68 0.00	41.84 -2.58 0.00	39.35 -2.87 0.00	31.58 -1.98 0.00

COLONIE_LFGE__ 323577	35.99 2.16 0.00	34.67 1.71 0.00	33.45 1.62 0.00	32.68 1.50 0.00	32.30 1.45 0.00	32.99 1.57 0.00	33.96 1.62 0.00	35.70 2.15 0.00	42.96 2.46 -3.17	50.40 2.43 -9.44	57.55 2.60 -12.99	60.34 2.28 -18.11	64.27 2.27 -20.64	64.13 2.07 -21.39	68.07 1.83 -29.66	69.36 1.77 -29.90	70.46 1.85 -31.54	69.74 1.62 -32.23	65.28 1.73 -27.40	71.18 1.68 -35.83	79.63 1.55 -44.46	67.16 2.49 -20.26	51.97 2.62 -7.13	44.85 2.15 -9.14
CORNELL____ 23752	33.45 -0.37 0.00	32.53 -0.43 0.00	31.48 -0.35 0.00	30.87 -0.31 0.00	30.60 -0.25 0.00	31.38 -0.03 0.00	32.05 -0.29 0.00	33.12 -0.44 0.00	36.59 -1.16 -0.43	38.76 -1.04 -1.27	42.82 -0.88 -1.75	41.31 -1.08 -2.43	43.01 -1.12 -2.77	42.44 -1.10 -2.87	39.50 -1.06 -3.99	40.50 -1.21 -4.02	40.27 -1.04 -4.24	39.08 -1.15 -4.33	38.67 -1.16 -3.68	37.35 -1.11 -4.81	38.34 -1.24 -5.96	45.62 -1.51 -2.72	41.87 -1.31 -0.96	33.78 -1.01 -1.23
COXSACKIE__GT 23611	36.26 2.44 0.00	34.94 1.98 0.00	33.64 1.81 0.00	32.96 1.78 0.00	32.55 1.70 0.00	33.18 1.76 0.00	34.25 1.91 0.00	36.07 2.52 0.00	43.41 3.28 -2.80	50.43 3.55 -8.35	57.40 3.94 -11.50	59.98 4.00 -16.03	63.76 4.13 -18.28	63.91 4.31 -18.94	66.64 3.80 -26.26	68.16 3.99 -26.47	68.92 3.93 -27.92	68.34 3.91 -28.53	64.41 4.01 -24.26	69.06 3.74 -31.67	76.68 3.77 -39.29	67.15 4.84 -17.90	52.53 4.01 -6.30	44.32 2.68 -8.08
CRESCENT__HYD 24018	35.99 2.16 0.00	34.67 1.71 0.00	33.45 1.62 0.00	32.68 1.50 0.00	32.30 1.45 0.00	32.99 1.57 0.00	33.96 1.62 0.00	35.70 2.15 0.00	42.96 2.46 -3.17	50.40 2.43 -9.44	57.55 2.60 -12.99	60.34 2.28 -18.11	64.27 2.27 -20.64	64.13 2.07 -21.39	68.07 1.83 -29.66	69.36 1.77 -29.90	70.46 1.85 -31.54	69.74 1.62 -32.23	65.28 1.73 -27.40	71.18 1.68 -35.83	79.63 1.55 -44.46	67.16 2.49 -20.26	51.97 2.62 -7.13	44.85 2.15 -9.14
CRUCIBLE_METL_DRP 24180	34.00 0.17 0.00	32.96 0.00 0.00	31.77 -0.06 0.00	31.12 -0.06 0.00	30.82 -0.03 0.00	31.45 0.03 0.00	32.37 0.03 0.00	33.69 0.13 0.00	37.62 0.07 -0.22	39.34 0.15 -0.65	43.11 0.25 -0.90	41.36 0.16 -1.25	42.94 0.17 -1.43	42.30 0.16 -1.48	38.74 0.11 -2.05	39.79 0.04 -2.06	39.40 0.15 -2.18	38.16 0.04 -2.22	38.11 0.07 -1.89	36.16 0.03 -2.47	36.66 -0.03 -3.06	45.85 0.04 -1.40	42.84 0.13 -0.49	34.25 0.07 -0.63
DANC__LFGE 323619	34.44 0.61 0.00	33.39 0.43 0.00	32.24 0.41 0.00	31.59 0.41 0.00	31.31 0.46 0.00	31.86 0.44 0.00	32.76 0.42 0.00	34.06 0.50 0.00	38.07 0.67 -0.08	39.53 0.77 -0.22	43.02 0.76 -0.31	41.30 0.92 -0.43	42.66 0.83 -0.49	42.10 0.94 -0.51	37.98 0.69 -0.70	38.96 0.57 -0.71	38.49 0.67 -0.75	37.35 0.68 -0.76	37.62 0.83 -0.65	35.15 0.64 -0.85	35.45 0.77 -1.05	45.56 0.67 -0.48	42.98 0.59 -0.17	34.34 0.57 -0.22
DANSKAMMER__1 23586	36.87 3.04 0.00	35.50 2.54 0.00	34.12 2.29 0.00	33.43 2.25 0.00	32.98 2.13 0.00	33.65 2.23 0.00	34.70 2.36 0.00	36.44 2.89 0.00	43.52 3.66 -2.54	49.99 3.89 -7.56	56.56 4.20 -10.41	58.58 4.12 -14.51	62.15 4.26 -16.54	62.31 4.51 -17.14	64.37 4.02 -23.77	65.87 4.22 -23.96	66.45 4.12 -25.27	65.81 4.09 -25.82	62.22 4.12 -21.95	66.15 3.84 -28.65	73.11 3.93 -35.55	65.58 4.97 -16.20	52.36 4.43 -5.70	43.99 3.12 -7.31
DANSKAMMER__2 23589	36.87 3.04 0.00	35.50 2.54 0.00	34.12 2.29 0.00	33.43 2.25 0.00	32.98 2.13 0.00	33.65 2.23 0.00	34.70 2.36 0.00	36.44 2.89 0.00	43.52 3.66 -2.54	49.99 3.89 -7.56	56.56 4.20 -10.41	58.58 4.12 -14.51	62.15 4.26 -16.54	62.31 4.51 -17.14	64.37 4.02 -23.77	65.87 4.22 -23.96	66.45 4.12 -25.27	65.81 4.09 -25.82	62.22 4.12 -21.95	66.15 3.84 -28.65	73.11 3.93 -35.55	65.58 4.97 -16.20	52.36 4.43 -5.70	43.99 3.12 -7.31
DANSKAMMER__3 23590	36.87 3.04 0.00	35.50 2.54 0.00	34.12 2.29 0.00	33.43 2.25 0.00	32.98 2.13 0.00	33.65 2.23 0.00	34.70 2.36 0.00	36.44 2.89 0.00	43.52 3.66 -2.54	49.99 3.89 -7.56	56.56 4.20 -10.41	58.58 4.12 -14.51	62.15 4.26 -16.54	62.31 4.51 -17.14	64.37 4.02 -23.77	65.87 4.22 -23.96	66.45 4.12 -25.27	65.81 4.09 -25.82	62.22 4.12 -21.95	66.15 3.84 -28.65	73.11 3.93 -35.55	65.58 4.97 -16.20	52.36 4.43 -5.70	43.99 3.12 -7.31
DANSKAMMER__4 23591	36.87 3.04 0.00	35.50 2.54 0.00	34.12 2.29 0.00	33.43 2.25 0.00	32.98 2.13 0.00	33.65 2.23 0.00	34.70 2.36 0.00	36.44 2.89 0.00	43.52 3.66 -2.54	49.99 3.89 -7.56	56.56 4.20 -10.41	58.58 4.12 -14.51	62.15 4.26 -16.54	62.31 4.51 -17.14	64.37 4.02 -23.77	65.87 4.22 -23.96	66.45 4.12 -25.27	65.81 4.09 -25.82	62.22 4.12 -21.95	66.15 3.84 -28.65	73.11 3.93 -35.55	65.58 4.97 -16.20	52.36 4.43 -5.70	43.99 3.12 -7.31
DANSKAMMER__DIESEL 23592	36.87 3.04 0.00	35.50 2.54 0.00	34.12 2.29 0.00	33.43 2.25 0.00	32.98 2.13 0.00	33.65 2.23 0.00	34.70 2.36 0.00	36.44 2.89 0.00	43.52 3.66 -2.54	49.99 3.89 -7.56	56.56 4.20 -10.41	58.58 4.12 -14.51	62.15 4.26 -16.54	62.31 4.51 -17.14	64.37 4.02 -23.77	65.87 4.22 -23.96	66.45 4.12 -25.27	65.81 4.09 -25.82	62.22 4.12 -21.95	66.15 3.84 -28.65	73.11 3.93 -35.55	65.58 4.97 -16.20	52.36 4.43 -5.70	43.99 3.12 -7.31
DASHVILLE__HYD 23610	37.01 3.18 0.00	35.59 2.64 0.00	34.15 2.32 0.00	33.46 2.28 0.00	33.01 2.16 0.00	33.65 2.23 0.00	34.73 2.39 0.00	36.51 2.95 0.00	43.67 3.77 -2.57	50.28 4.08 -7.66	57.04 4.53 -10.55	59.21 4.55 -14.70	62.87 4.76 -16.76	63.08 5.04 -17.37	65.20 4.54 -24.09	66.76 4.79 -24.28	67.28 4.60 -25.61	66.67 4.60 -26.17	62.98 4.59 -22.25	66.98 4.27 -29.04	73.99 4.34 -36.03	66.34 5.51 -16.42	52.77 4.77 -5.78	44.32 3.36 -7.41
DELAWARE__LFGE 323621	35.15 1.32 0.00	33.95 0.99 0.00	32.75 0.92 0.00	32.09 0.90 0.00	31.74 0.89 0.00	32.33 0.91 0.00	33.31 0.97 0.00	34.83 1.28 0.00	39.91 1.49 -1.09	43.37 1.58 -3.26	48.20 1.76 -4.48	47.92 1.72 -6.25	50.17 1.70 -7.13	49.80 1.75 -7.38	48.32 1.50 -10.24	49.55 1.55 -10.32	49.51 1.56 -10.89	48.53 1.51 -11.12	47.12 1.52 -9.46	47.39 1.38 -12.35	50.36 1.41 -15.32	53.21 1.82 -6.98	46.37 1.69 -2.46	37.95 1.24 -3.15
DOGLEVILLE__HYD 23807	35.82 2.00 0.00	34.77 1.81 0.00	33.55 1.72 0.00	32.87 1.68 0.00	32.55 1.70 0.00	33.18 1.76 0.00	34.15 1.81 0.00	35.44 1.88 0.00	39.35 2.09 0.07	40.50 2.16 0.20	44.03 2.35 0.27	41.81 2.24 0.38	43.19 2.27 0.43	42.53 2.32 0.45	38.00 2.05 0.62	39.06 2.00 0.63	38.56 2.15 0.66	37.09 1.87 0.68	37.63 2.06 0.58	34.66 1.75 0.75	34.45 1.75 0.93	46.30 2.31 0.42	44.57 2.49 0.15	35.31 1.95 0.19
DUNKIRK__1 23563	32.51 -1.32 0.00	31.15 -1.81 0.00	29.79 -2.04 0.00	29.22 -1.96 0.00	29.09 -1.76 0.00	29.94 -1.48 0.00	30.69 -1.65 0.00	32.08 -1.48 0.00	34.62 -3.14 -0.43	36.39 -3.43 -1.28	40.20 -3.52 -1.77	38.98 -3.44 -2.46	40.43 -3.72 -2.81	40.08 -3.50 -2.91	37.43 -3.18 -4.04	38.36 -3.39 -4.07	38.10 -3.26 -4.29	36.87 -3.41 -4.38	36.55 -3.33 -3.73	35.43 -3.10 -4.86	36.43 -3.23 -6.04	43.30 -3.86 -2.75	40.28 -2.91 -0.97	32.52 -2.28 -1.24
DUNKIRK__2 23564	32.51 -1.32 0.00	31.15 -1.81 0.00	29.79 -2.04 0.00	29.22 -1.96 0.00	29.09 -1.76 0.00	29.94 -1.48 0.00	30.69 -1.65 0.00	32.08 -1.48 0.00	34.62 -3.14 -0.43	36.39 -3.43 -1.28	40.20 -3.52 -1.77	38.98 -3.44 -2.46	40.43 -3.72 -2.81	40.08 -3.50 -2.91	37.43 -3.18 -4.04	38.36 -3.39 -4.07	38.10 -3.26 -4.29	36.87 -3.41 -4.38	36.55 -3.33 -3.73	35.43 -3.10 -4.86	36.43 -3.23 -6.04	43.30 -3.86 -2.75	40.28 -2.91 -0.97	32.52 -2.28 -1.24

DUNKIRK___3 23565	32.51 -1.32 0.00	31.15 -1.81 0.00	29.82 -2.01 0.00	29.22 -1.96 0.00	29.09 -1.76 0.00	29.94 -1.48 0.00	30.69 -1.65 0.00	32.05 -1.51 0.00	34.58 -3.17 -0.43	36.31 -3.51 -1.28	40.11 -3.61 -1.76	38.90 -3.52 -2.46	40.39 -3.76 -2.80	39.99 -3.58 -2.91	37.39 -3.22 -4.03	38.32 -3.43 -4.06	38.06 -3.30 -4.28	36.80 -3.48 -4.38	36.50 -3.36 -3.72	35.35 -3.16 -4.86	36.36 -3.30 -6.03	43.25 -3.91 -2.75	40.23 -2.96 -0.97	32.51 -2.28 -1.24
DUNKIRK___4 23566	32.51 -1.32 0.00	31.15 -1.81 0.00	29.82 -2.01 0.00	29.22 -1.96 0.00	29.09 -1.76 0.00	29.94 -1.48 0.00	30.69 -1.65 0.00	32.05 -1.51 0.00	34.58 -3.17 -0.43	36.31 -3.51 -1.28	40.11 -3.61 -1.76	38.90 -3.52 -2.46	40.39 -3.76 -2.80	39.99 -3.58 -2.91	37.39 -3.22 -4.03	38.32 -3.43 -4.06	38.06 -3.30 -4.28	36.80 -3.48 -4.38	36.50 -3.36 -3.72	35.35 -3.16 -4.86	36.36 -3.30 -6.03	43.25 -3.91 -2.75	40.23 -2.96 -0.97	32.51 -2.28 -1.24
EAST HAMPTON___GT 23717	44.34 6.66 -3.85	38.53 5.57 0.00	36.70 4.87 0.00	35.83 4.65 0.00	35.32 4.47 0.00	36.13 4.71 0.00	37.39 5.05 0.00	39.76 6.21 0.00	47.84 8.03 -2.49	54.27 8.32 -7.41	61.93 9.78 -10.20	66.28 9.35 -16.97	84.13 10.25 -32.53	103.11 10.29 -52.16	114.88 9.55 -68.75	114.96 9.61 -67.66	125.89 9.64 -79.18	92.95 9.44 -47.61	79.59 9.25 -34.19	70.27 7.61 -29.00	95.96 8.00 -54.33	74.36 9.82 -20.13	55.70 7.73 -5.75	46.67 5.70 -7.41
EAST RIVER___6 23660	49.38 3.62 -11.93	35.99 3.03 0.00	34.50 2.67 0.00	33.78 2.59 0.00	33.29 2.44 0.00	33.96 2.54 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.49	50.07 4.12 -7.41	56.85 4.70 -10.19	67.31 4.59 -22.76	68.17 4.80 -22.03	69.12 4.92 -23.54	69.49 4.43 -28.48	69.63 4.60 -27.35	69.73 4.52 -28.14	69.60 4.42 -29.29	69.11 4.48 -28.49	69.67 4.21 -31.80	72.76 4.30 -34.84	69.57 5.55 -19.61	65.90 4.86 -18.82	63.80 3.62 -26.62
EAST RIVER___7 23524	49.38 3.62 -11.93	35.99 3.03 0.00	34.50 2.67 0.00	33.78 2.59 0.00	33.29 2.44 0.00	33.96 2.54 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.49	50.07 4.12 -7.41	56.85 4.70 -10.19	67.31 4.59 -22.76	68.17 4.80 -22.03	69.12 4.92 -23.54	69.49 4.43 -28.48	69.63 4.60 -27.35	69.73 4.52 -28.14	69.60 4.42 -29.29	69.11 4.48 -28.49	69.67 4.21 -31.80	72.76 4.30 -34.84	69.57 5.55 -19.61	65.90 4.86 -18.82	63.80 3.62 -26.62
EAST_HAMPTON___DIESEL 23722	44.34 6.66 -3.85	38.53 5.57 0.00	36.70 4.87 0.00	35.83 4.65 0.00	35.32 4.47 0.00	36.13 4.71 0.00	37.39 5.05 0.00	39.76 6.21 0.00	47.84 8.03 -2.49	54.27 8.32 -7.41	61.93 9.78 -10.20	66.28 9.35 -16.97	84.13 10.25 -32.53	103.11 10.29 -52.16	114.88 9.55 -68.75	114.96 9.61 -67.66	125.89 9.64 -79.18	92.95 9.44 -47.61	79.59 9.25 -34.19	70.27 7.61 -29.00	95.96 8.00 -54.33	74.36 9.82 -20.13	55.70 7.73 -5.75	46.67 5.70 -7.41
EAST_RIVER___1 323558	48.72 3.55 -11.34	35.92 2.97 0.00	34.50 2.67 0.00	33.78 2.59 0.00	33.29 2.44 0.00	33.96 2.54 0.00	35.06 2.72 0.00	36.74 3.19 0.00	43.73 3.92 -2.49	50.10 4.16 -7.41	56.89 4.74 -10.19	66.89 4.59 -22.34	67.89 4.80 -21.74	68.75 4.88 -23.21	69.23 4.43 -28.23	69.44 4.60 -27.16	69.56 4.52 -27.97	69.41 4.42 -29.09	68.73 4.45 -28.14	69.45 4.17 -31.61	72.73 4.27 -34.83	69.30 5.46 -19.42	65.24 4.81 -18.20	62.86 3.59 -25.71
EAST_RIVER___2 323559	49.38 3.62 -11.93	35.99 3.03 0.00	34.50 2.67 0.00	33.78 2.59 0.00	33.29 2.44 0.00	33.96 2.54 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.49	50.07 4.12 -7.41	56.85 4.70 -10.19	67.31 4.59 -22.76	68.17 4.80 -22.03	69.12 4.92 -23.54	69.49 4.43 -28.48	69.63 4.60 -27.35	69.73 4.52 -28.14	69.60 4.42 -29.29	69.11 4.48 -28.49	69.67 4.21 -31.80	72.76 4.30 -34.84	69.57 5.55 -19.61	65.90 4.86 -18.82	63.80 3.62 -26.62
EAST___DELAWARE_HYD 23607	35.79 1.96 0.00	34.51 1.55 0.00	33.23 1.40 0.00	32.56 1.37 0.00	32.14 1.30 0.00	32.74 1.32 0.00	33.80 1.46 0.00	35.50 1.95 0.00	42.14 2.65 -2.16	47.86 2.89 -6.43	54.09 3.27 -8.86	55.74 3.44 -12.35	58.94 3.51 -14.08	58.99 3.74 -14.59	60.10 3.29 -20.23	61.43 3.35 -20.39	61.95 3.37 -21.51	61.22 3.34 -21.98	58.41 3.58 -18.69	61.24 3.20 -24.39	67.11 3.23 -30.25	62.24 4.04 -13.78	50.45 3.38 -4.85	41.93 2.15 -6.22
ELEC_TRO_TEK 24086	41.26 3.59 -3.85	35.79 2.83 0.00	34.25 2.42 0.00	33.49 2.31 0.00	33.01 2.16 0.00	33.87 2.45 0.00	34.96 2.62 0.00	36.88 3.32 0.00	44.03 4.22 -2.49	50.10 4.16 -7.41	57.06 4.91 -10.20	61.52 4.59 -16.97	78.84 4.96 -32.53	97.86 5.04 -52.16	109.90 4.57 -68.75	110.10 4.75 -67.66	120.93 4.67 -79.18	88.03 4.52 -47.61	74.89 4.55 -34.20	67.16 4.07 -29.43	92.36 4.40 -54.33	70.25 5.60 -20.24	52.61 4.64 -5.75	44.54 3.52 -7.46
ELLENBURG_WT_PWR 323604	32.07 -1.76 0.00	31.67 -1.29 0.00	30.75 -1.08 0.00	30.16 -1.03 0.00	29.83 -1.02 0.00	30.13 -1.29 0.00	30.92 -1.42 0.00	31.98 -1.58 0.00	35.50 -1.83 0.00	36.57 -1.97 0.00	39.78 -2.18 0.00	37.76 -2.20 0.00	39.32 -2.03 0.00	38.30 -2.36 0.00	34.57 -2.01 0.00	35.69 -2.00 0.00	35.00 -2.08 0.00	33.96 -1.94 0.00	34.37 -1.77 0.00	31.88 -1.78 0.00	32.04 -1.58 0.00	42.01 -2.40 0.00	39.69 -2.53 0.00	31.84 -1.71 0.00
EMPIRE_CC_1 323656	35.55 1.73 0.00	34.31 1.35 0.00	33.10 1.27 0.00	32.40 1.22 0.00	31.99 1.14 0.00	32.61 1.19 0.00	33.60 1.26 0.00	35.20 1.64 0.00	42.40 2.02 -3.06	49.66 2.00 -9.12	56.69 2.18 -12.55	59.45 2.00 -17.50	63.37 2.07 -19.95	63.33 1.99 -20.67	67.00 1.76 -28.67	68.36 1.77 -28.90	69.33 1.78 -30.48	68.66 1.62 -31.15	64.29 1.66 -26.48	69.75 1.55 -34.54	78.00 1.51 -42.86	66.07 2.13 -19.53	51.25 2.15 -6.87	44.01 1.64 -8.81
EMPIRE_CC_2 323658	35.55 1.73 0.00	34.31 1.35 0.00	33.10 1.27 0.00	32.40 1.22 0.00	31.99 1.14 0.00	32.61 1.19 0.00	33.60 1.26 0.00	35.20 1.64 0.00	42.40 2.02 -3.06	49.66 2.00 -9.12	56.69 2.18 -12.55	59.45 2.00 -17.50	63.37 2.07 -19.95	63.33 1.99 -20.67	67.00 1.76 -28.67	68.36 1.77 -28.90	69.33 1.78 -30.48	68.66 1.62 -31.15	64.29 1.66 -26.48	69.75 1.55 -34.54	78.00 1.51 -42.86	66.07 2.13 -19.53	51.25 2.15 -6.87	44.01 1.64 -8.81
E_CANADA_CAP_HY 24051	34.94 1.12 0.00	33.65 0.69 0.00	32.50 0.67 0.00	31.69 0.50 0.00	31.31 0.46 0.00	32.08 0.66 0.00	32.96 0.61 0.00	34.80 1.24 0.00	42.72 1.38 -4.01	51.83 1.35 -11.94	59.91 1.51 -16.44	63.95 1.08 -22.92	68.39 0.91 -26.13	68.39 0.65 -27.08	74.75 0.62 -37.55	76.10 0.57 -37.85	77.66 0.67 -39.92	77.41 0.72 -40.79	71.73 0.90 -34.68	79.71 0.74 -45.31	90.44 0.61 -56.21	71.22 1.20 -25.61	52.42 1.18 -9.01	46.22 1.11 -11.56
E_CANADA_MHWK_HY 24050	35.82 2.00 0.00	34.77 1.81 0.00	33.55 1.72 0.00	32.87 1.68 0.00	32.55 1.70 0.00	33.18 1.76 0.00	34.15 1.81 0.00	35.44 1.88 0.00	39.35 2.09 0.07	40.50 2.16 0.20	44.03 2.35 0.27	41.81 2.24 0.38	43.19 2.27 0.43	42.53 2.32 0.45	38.00 2.05 0.62	39.06 2.00 0.63	38.56 2.15 0.66	37.09 1.87 0.68	37.63 2.06 0.58	34.66 1.75 0.75	34.45 1.75 0.93	46.30 2.31 0.42	44.57 2.49 0.15	35.31 1.95 0.19
E_FISHKILL___LBMP 23776	36.57 2.74 0.00	35.20 2.24 0.00	33.83 2.01 0.00	33.15 1.96 0.00	32.70 1.85 0.00	33.33 1.92 0.00	34.41 2.07 0.00	36.07 2.52 0.00	43.00 3.14 -2.54	49.37 3.28 -7.56	56.05 3.69 -10.40	58.09 3.64 -14.50	61.64 3.76 -16.53	61.65 3.86 -17.13	63.80 3.47 -23.75	65.21 3.58 -23.94	65.88 3.56 -25.25	65.15 3.45 -25.80	61.55 3.47 -21.94	65.56 3.26 -28.63	72.48 3.33 -35.52	64.86 4.26 -16.18	51.72 3.80 -5.70	43.65 2.79 -7.31

FAR ROCKAWAY___4 23548	42.15 4.47 -3.86	36.59 3.63 -0.01	34.99 3.15 -0.01	34.19 2.99 -0.01	33.72 2.87 -0.01	34.59 3.17 -0.01	35.71 3.36 -0.01	37.69 4.13 -0.01	45.01 5.19 -2.49	51.15 5.20 -7.41	58.24 6.08 -10.20	62.73 5.79 -16.98	80.09 6.20 -32.54	99.08 6.26 -52.16	111.07 5.74 -68.75	110.92 5.58 -67.66	122.11 5.86 -79.18	88.86 5.35 -47.61	75.98 5.64 -34.20	71.21 4.81 -32.74	93.17 5.21 -54.34	72.11 6.57 -21.13	53.80 5.83 -5.75	45.73 4.36 -7.81
FARRAGUT___LBMP 323566	49.28 3.52 -11.94	35.89 2.93 0.00	34.44 2.61 0.00	33.74 2.56 0.00	33.25 2.41 0.00	33.93 2.51 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.49	50.07 4.12 -7.41	56.85 4.70 -10.19	67.27 4.55 -22.77	68.13 4.76 -22.03	69.04 4.84 -23.54	69.45 4.39 -28.49	69.56 4.52 -27.35	69.70 4.49 -28.14	69.57 4.38 -29.29	69.04 4.41 -28.49	69.60 4.14 -31.80	72.70 4.24 -34.84	69.44 5.42 -19.61	65.82 4.77 -18.83	63.74 3.56 -26.63
FENNER___WINDPWR 24204	34.57 0.74 0.00	33.52 0.56 0.00	32.31 0.48 0.00	31.65 0.47 0.00	31.34 0.49 0.00	31.95 0.53 0.00	32.89 0.55 0.00	34.23 0.67 0.00	38.21 0.82 -0.07	39.69 0.96 -0.20	43.32 1.09 -0.27	41.37 1.04 -0.37	42.81 1.03 -0.43	42.16 1.06 -0.44	38.03 0.84 -0.61	39.02 0.72 -0.62	38.58 0.85 -0.65	37.29 0.72 -0.67	37.54 0.83 -0.57	35.11 0.71 -0.74	35.22 0.67 -0.92	45.72 0.89 -0.42	43.30 0.93 -0.15	34.42 0.67 -0.19
FIBERTEK___ENERGY 23856	34.00 0.17 0.00	32.96 0.00 0.00	31.77 -0.06 0.00	31.12 -0.06 0.00	30.82 -0.03 0.00	31.45 0.03 0.00	32.37 0.03 0.00	33.69 0.13 0.00	37.62 0.07 -0.22	39.34 0.15 -0.65	43.11 0.25 -0.90	41.36 0.16 -1.25	42.94 0.17 -1.43	42.30 0.16 -1.48	38.74 0.11 -2.05	39.79 0.04 -2.06	39.40 0.15 -2.18	38.16 0.04 -2.22	38.11 0.07 -1.89	36.16 0.03 -2.47	36.66 -0.03 -3.06	45.85 0.04 -1.40	42.84 0.13 -0.49	34.25 0.07 -0.63
FITZPATRICK___ 23598	33.39 -0.44 0.00	32.43 -0.53 0.00	31.26 -0.57 0.00	30.63 -0.56 0.00	30.32 -0.52 0.00	30.91 -0.50 0.00	31.82 -0.52 0.00	33.09 -0.47 0.00	36.87 -0.60 -0.14	38.39 -0.58 -0.43	41.96 -0.59 -0.59	40.18 -0.60 -0.83	41.67 -0.62 -0.94	41.03 -0.61 -0.98	37.38 -0.55 -1.36	38.45 -0.60 -1.37	37.96 -0.56 -1.44	36.76 -0.61 -1.47	36.82 -0.58 -1.25	34.72 -0.57 -1.63	35.05 -0.61 -2.03	44.63 -0.71 -0.92	41.96 -0.59 -0.33	33.47 -0.50 -0.42
FORT ORANGE___ 23900	35.38 1.56 0.00	34.11 1.15 0.00	32.91 1.08 0.00	32.18 1.00 0.00	31.77 0.93 0.00	32.45 1.04 0.00	33.41 1.07 0.00	35.03 1.48 0.00	42.25 1.83 -3.10	49.47 1.70 -9.24	56.35 1.68 -12.71	59.20 1.52 -17.72	63.09 1.53 -20.21	63.07 1.46 -20.94	66.93 1.32 -29.04	68.28 1.32 -29.27	69.28 1.33 -30.87	68.67 1.22 -31.55	64.23 1.27 -26.82	69.83 1.14 -35.03	78.20 1.11 -43.46	65.86 1.64 -19.80	50.84 1.65 -6.97	44.00 1.51 -8.94
FORT_DRUM_COGEN 23780	34.40 0.58 0.00	33.39 0.43 0.00	32.24 0.41 0.00	31.59 0.41 0.00	31.31 0.46 0.00	31.82 0.41 0.00	32.73 0.39 0.00	34.03 0.47 0.00	38.03 0.63 -0.07	39.48 0.73 -0.21	42.96 0.71 -0.29	41.24 0.88 -0.41	42.60 0.79 -0.47	42.04 0.89 -0.48	37.91 0.66 -0.67	38.89 0.53 -0.68	38.42 0.63 -0.71	37.28 0.65 -0.73	37.56 0.80 -0.62	35.08 0.61 -0.81	35.37 0.74 -1.01	45.54 0.67 -0.46	42.98 0.59 -0.16	34.33 0.57 -0.21
FPL_FAR_ROCK_GT1 24212	42.15 4.47 -3.86	36.59 3.63 -0.01	34.99 3.15 -0.01	34.19 2.99 -0.01	33.72 2.87 -0.01	34.59 3.17 -0.01	35.71 3.36 -0.01	37.69 4.13 -0.01	45.01 5.19 -2.49	51.15 5.20 -7.41	58.24 6.08 -10.20	62.73 5.79 -16.98	80.09 6.20 -32.54	99.08 6.26 -52.16	111.07 5.74 -68.75	110.92 5.58 -67.66	122.11 5.86 -79.18	88.86 5.35 -47.61	75.98 5.64 -34.20	71.21 4.81 -32.74	93.17 5.21 -54.34	72.11 6.57 -21.13	53.80 5.83 -5.75	45.73 4.36 -7.81
FPL_FAR_ROCK_GT2 23815	42.15 4.47 -3.86	36.59 3.63 -0.01	34.99 3.15 -0.01	34.19 2.99 -0.01	33.72 2.87 -0.01	34.59 3.17 -0.01	35.71 3.36 -0.01	37.69 4.13 -0.01	45.01 5.19 -2.49	51.15 5.20 -7.41	58.24 6.08 -10.20	62.73 5.79 -16.98	80.09 6.20 -32.54	99.08 6.26 -52.16	111.07 5.74 -68.75	110.92 5.58 -67.66	122.11 5.86 -79.18	88.86 5.35 -47.61	75.98 5.64 -34.20	71.21 4.81 -32.74	93.17 5.21 -54.34	72.11 6.57 -21.13	53.80 5.83 -5.75	45.73 4.36 -7.81
FRANKLIN_FALL_HYD 24054	31.76 -2.06 0.00	31.41 -1.55 0.00	30.52 -1.30 0.00	29.97 -1.22 0.00	29.65 -1.20 0.00	29.81 -1.60 0.00	30.50 -1.84 0.00	31.68 -1.88 0.00	35.12 -2.20 0.00	36.15 -2.39 0.00	39.27 -2.69 0.00	37.32 -2.64 0.00	38.99 -2.36 0.00	37.82 -2.85 0.00	34.20 -2.38 0.00	35.27 -2.41 0.00	34.51 -2.56 0.00	33.53 -2.37 0.00	34.01 -2.13 0.00	31.51 -2.15 0.00	31.78 -1.85 0.00	41.57 -2.84 0.00	39.06 -3.17 0.00	31.48 -2.08 0.00
FREEPORT_EQUS_GT1 23764	41.77 4.09 -3.85	36.25 3.30 0.00	34.66 2.83 0.00	33.87 2.68 0.00	33.38 2.53 0.00	34.24 2.83 0.00	35.35 3.01 0.00	37.32 3.76 0.00	44.59 4.78 -2.49	50.65 4.70 -7.41	57.65 5.50 -10.20	62.12 5.19 -16.97	79.50 5.62 -32.53	98.51 5.69 -52.16	110.41 5.08 -68.75	110.43 5.09 -67.66	121.44 5.19 -79.18	88.39 4.88 -47.61	75.36 5.02 -34.20	67.87 4.38 -29.84	92.70 4.74 -54.33	70.76 6.00 -20.35	53.16 5.19 -5.75	44.98 3.93 -7.50
FULTON COGEN___ 23766	33.79 -0.03 0.00	32.76 -0.20 0.00	31.57 -0.25 0.00	30.94 -0.25 0.00	30.63 -0.22 0.00	31.26 -0.16 0.00	32.18 -0.16 0.00	33.46 -0.10 0.00	37.36 -0.15 -0.18	38.99 -0.08 -0.53	42.65 -0.04 -0.73	40.94 -0.04 -1.02	42.43 -0.08 -1.16	41.83 -0.04 -1.21	38.18 -0.07 -1.67	39.26 -0.11 -1.69	38.78 -0.07 -1.78	37.61 -0.11 -1.82	37.58 -0.11 -1.55	35.54 -0.13 -2.02	35.99 -0.13 -2.50	45.38 -0.18 -1.14	42.54 -0.08 -0.40	33.97 -0.10 -0.51
Freeport___CT2 23818	41.77 4.09 -3.85	36.25 3.30 0.00	34.66 2.83 0.00	33.87 2.68 0.00	33.38 2.53 0.00	34.24 2.83 0.00	35.35 3.01 0.00	37.32 3.76 0.00	44.59 4.78 -2.49	50.65 4.70 -7.41	57.65 5.50 -10.20	62.12 5.19 -16.97	79.50 5.62 -32.53	98.51 5.69 -52.16	110.41 5.08 -68.75	110.43 5.09 -67.66	121.44 5.19 -79.18	88.39 4.88 -47.61	75.36 5.02 -34.20	67.87 4.38 -29.84	92.70 4.74 -54.33	70.76 6.00 -20.35	53.16 5.19 -5.75	44.98 3.93 -7.50
G.F.CEMENT___DRP 24184	36.57 2.74 0.00	35.23 2.27 0.00	33.96 2.13 0.00	33.15 1.96 0.00	32.76 1.91 0.00	33.52 2.10 0.00	34.51 2.17 0.00	36.48 2.92 0.00	43.80 3.25 -3.23	51.36 3.20 -9.63	58.56 3.36 -13.25	61.30 2.88 -18.47	65.26 2.85 -21.06	65.05 2.56 -21.82	69.07 2.23 -30.26	70.27 2.07 -30.51	71.54 2.30 -32.17	70.72 1.94 -32.88	66.34 2.24 -27.95	73.02 2.63 -36.74	81.53 2.32 -45.58	69.00 3.82 -20.77	53.75 4.22 -7.31	46.45 3.52 -9.37
GARDENVILLE___LBMP 24039	32.41 -1.42 0.00	31.08 -1.88 0.00	29.73 -2.10 0.00	29.13 -2.06 0.00	29.00 -1.85 0.00	29.88 -1.54 0.00	30.56 -1.78 0.00	31.84 -1.71 0.00	34.09 -3.62 -0.39	35.76 -3.93 -1.15	39.43 -4.11 -1.59	38.25 -3.92 -2.22	39.70 -4.18 -2.53	39.38 -3.90 -2.62	36.66 -3.55 -3.63	37.58 -3.77 -3.66	37.30 -3.63 -3.86	35.93 -3.91 -3.94	35.81 -3.69 -3.35	34.43 -3.60 -4.38	35.26 -3.80 -5.43	42.62 -4.26 -2.47	39.97 -3.12 -0.87	32.22 -2.45 -1.12
GENERAL___MILLS 23808	32.44 -1.39 0.00	31.11 -1.85 0.00	29.76 -2.07 0.00	29.13 -2.06 0.00	29.03 -1.82 0.00	29.91 -1.51 0.00	30.59 -1.75 0.00	31.88 -1.68 0.00	34.14 -3.58 -0.39	35.78 -3.93 -1.17	39.50 -4.07 -1.62	38.33 -3.88 -2.25	39.78 -4.13 -2.57	39.46 -3.86 -2.66	36.76 -3.51 -3.69	37.68 -3.73 -3.72	37.40 -3.60 -3.93	36.04 -3.88 -4.01	35.90 -3.65 -3.41	34.51 -3.60 -4.45	35.38 -3.77 -5.52	42.71 -4.22 -2.52	40.07 -3.04 -0.89	32.24 -2.45 -1.14

GE_PLASTICS___DRP 24183	35.11 1.29 0.00	33.91 0.96 0.00	32.75 0.92 0.00	32.03 0.84 0.00	31.65 0.80 0.00	32.26 0.85 0.00	33.21 0.87 0.00	34.76 1.21 0.00	41.95 1.49 -3.13	49.40 1.54 -9.32	56.47 1.68 -12.83	59.41 1.56 -17.89	63.32 1.57 -20.40	63.35 1.55 -21.14	67.24 1.35 -29.31	68.63 1.39 -29.55	69.64 1.41 -31.16	69.08 1.33 -31.85	64.52 1.30 -27.08	70.23 1.21 -35.36	78.67 1.18 -43.87	66.09 1.69 -19.99	50.86 1.60 -7.03	43.82 1.24 -9.02
GILBOA___1 23756	35.28 1.45 0.00	34.08 1.12 0.00	32.97 1.15 0.00	32.28 1.09 0.00	31.90 1.05 0.00	32.39 0.97 0.00	33.38 1.03 0.00	34.93 1.38 0.00	41.44 1.68 -2.43	47.51 1.73 -7.25	53.86 1.93 -9.97	55.73 1.88 -13.90	59.10 1.90 -15.85	59.04 1.95 -16.42	61.07 1.72 -22.78	62.42 1.77 -22.96	63.06 1.78 -24.21	62.33 1.69 -24.74	58.77 1.59 -21.04	62.60 1.48 -27.46	69.20 1.51 -34.06	61.93 2.00 -15.52	49.63 1.94 -5.46	42.00 1.44 -7.01
GILBOA___2 23757	35.28 1.45 0.00	34.08 1.12 0.00	32.97 1.15 0.00	32.28 1.09 0.00	31.90 1.05 0.00	32.39 0.97 0.00	33.38 1.03 0.00	34.93 1.38 0.00	41.44 1.68 -2.43	47.51 1.73 -7.25	53.86 1.93 -9.97	55.73 1.88 -13.90	59.10 1.90 -15.85	59.04 1.95 -16.42	61.07 1.72 -22.78	62.42 1.77 -22.96	63.06 1.78 -24.21	62.33 1.69 -24.74	58.77 1.59 -21.04	62.60 1.48 -27.46	69.20 1.51 -34.06	61.93 2.00 -15.52	49.63 1.94 -5.46	42.00 1.44 -7.01
GILBOA___3 23758	35.28 1.45 0.00	34.08 1.12 0.00	32.97 1.15 0.00	32.28 1.09 0.00	31.90 1.05 0.00	32.39 0.97 0.00	33.38 1.03 0.00	34.93 1.38 0.00	41.44 1.68 -2.43	47.51 1.73 -7.25	53.86 1.93 -9.97	55.73 1.88 -13.90	59.10 1.90 -15.85	59.04 1.95 -16.42	61.07 1.72 -22.78	62.42 1.77 -22.96	63.06 1.78 -24.21	62.33 1.69 -24.74	58.77 1.59 -21.04	62.60 1.48 -27.46	69.20 1.51 -34.06	61.93 2.00 -15.52	49.63 1.94 -5.46	42.00 1.44 -7.01
GILBOA___4 23759	35.28 1.45 0.00	34.08 1.12 0.00	32.97 1.15 0.00	32.28 1.09 0.00	31.90 1.05 0.00	32.39 0.97 0.00	33.38 1.03 0.00	34.93 1.38 0.00	41.44 1.68 -2.43	47.51 1.73 -7.25	53.86 1.93 -9.97	55.73 1.88 -13.90	59.10 1.90 -15.85	59.04 1.95 -16.42	61.07 1.72 -22.78	62.42 1.77 -22.96	63.06 1.78 -24.21	62.33 1.69 -24.74	58.77 1.59 -21.04	62.60 1.48 -27.46	69.20 1.51 -34.06	61.93 2.00 -15.52	49.63 1.94 -5.46	42.00 1.44 -7.01
GILBOA____ 23599	35.28 1.45 0.00	34.08 1.12 0.00	32.97 1.15 0.00	32.28 1.09 0.00	31.90 1.05 0.00	32.39 0.97 0.00	33.38 1.03 0.00	34.93 1.38 0.00	41.44 1.68 -2.43	47.51 1.73 -7.25	53.86 1.93 -9.97	55.73 1.88 -13.90	59.10 1.90 -15.85	59.04 1.95 -16.42	61.07 1.72 -22.78	62.42 1.77 -22.96	63.06 1.78 -24.21	62.33 1.69 -24.74	58.77 1.59 -21.04	62.60 1.48 -27.46	69.20 1.51 -34.06	61.93 2.00 -15.52	49.63 1.94 -5.46	42.00 1.44 -7.01
GINNA____ 23603	31.46 -2.37 0.00	30.42 -2.54 0.00	29.06 -2.77 0.00	28.47 -2.71 0.00	28.29 -2.56 0.00	28.97 -2.45 0.00	29.72 -2.62 0.00	30.87 -2.68 0.00	34.20 -3.40 -0.27	35.84 -3.51 -0.81	39.42 -3.65 -1.11	38.03 -3.48 -1.55	39.52 -3.60 -1.77	39.12 -3.37 -1.83	36.05 -3.07 -2.54	36.97 -3.28 -2.56	36.62 -3.15 -2.70	35.47 -3.20 -2.76	35.42 -3.07 -2.35	33.73 -3.00 -3.07	34.33 -3.09 -3.80	42.28 -3.86 -1.73	39.54 -3.29 -0.61	31.62 -2.72 -0.78
GLEN PARK____ 23778	34.50 0.68 0.00	33.45 0.49 0.00	32.31 0.48 0.00	31.65 0.47 0.00	31.37 0.52 0.00	31.92 0.50 0.00	32.83 0.49 0.00	34.16 0.60 0.00	38.23 0.82 -0.08	39.75 0.96 -0.25	43.27 0.97 -0.34	41.51 1.08 -0.48	42.89 0.99 -0.55	42.33 1.10 -0.57	38.20 0.84 -0.78	39.16 0.68 -0.79	38.72 0.82 -0.83	37.54 0.79 -0.85	37.84 0.98 -0.72	35.35 0.74 -0.95	35.64 0.84 -1.18	45.79 0.84 -0.54	43.17 0.76 -0.19	34.47 0.67 -0.24
GLENWOOD_IC_1_G5 23712	41.40 3.72 -3.85	35.96 3.00 0.00	34.47 2.64 0.00	33.71 2.53 0.00	33.26 2.41 0.00	34.02 2.61 0.00	35.12 2.78 0.00	36.98 3.42 0.00	44.10 4.29 -2.49	50.30 4.35 -7.41	57.23 5.08 -10.20	61.80 4.87 -16.97	79.05 5.17 -32.53	98.11 5.29 -52.16	110.12 4.79 -68.75	110.28 4.94 -67.66	121.15 4.89 -79.18	88.25 4.74 -47.61	75.11 4.77 -34.20	67.57 4.34 -29.56	92.53 4.57 -54.33	70.51 5.82 -20.28	52.95 4.98 -5.75	44.75 3.72 -7.47
GLENWOOD_IC_2_G1 23688	41.23 3.55 -3.85	35.86 2.90 0.00	34.38 2.55 0.00	33.65 2.46 0.00	33.16 2.31 0.00	33.90 2.48 0.00	34.99 2.65 0.00	36.81 3.25 0.00	43.88 4.07 -2.49	50.10 4.16 -7.41	56.98 4.83 -10.20	61.56 4.63 -16.97	78.80 4.92 -32.53	97.82 5.00 -52.16	109.87 4.54 -68.75	110.02 4.67 -67.66	120.89 4.63 -79.18	87.99 4.49 -47.61	74.86 4.52 -34.19	67.07 4.14 -29.27	92.29 4.34 -54.33	70.12 5.51 -20.20	52.74 4.77 -5.75	44.52 3.52 -7.44
GLENWOOD_IC_3_G1 23689	41.23 3.55 -3.85	35.86 2.90 0.00	34.38 2.55 0.00	33.65 2.46 0.00	33.16 2.31 0.00	33.90 2.48 0.00	34.99 2.65 0.00	36.81 3.25 0.00	43.88 4.07 -2.49	50.10 4.16 -7.41	56.98 4.83 -10.20	61.56 4.63 -16.97	78.80 4.92 -32.53	97.82 5.00 -52.16	109.87 4.54 -68.75	110.02 4.67 -67.66	120.89 4.63 -79.18	87.99 4.49 -47.61	74.86 4.52 -34.19	67.07 4.14 -29.27	92.29 4.34 -54.33	70.12 5.51 -20.20	52.74 4.77 -5.75	44.52 3.52 -7.44
GLENWOOD___4 23550	41.40 3.72 -3.85	35.96 3.00 0.00	34.47 2.64 0.00	33.71 2.53 0.00	33.26 2.41 0.00	34.02 2.61 0.00	35.12 2.78 0.00	36.98 3.42 0.00	44.10 4.29 -2.49	50.30 4.35 -7.41	57.23 5.08 -10.20	61.80 4.87 -16.97	79.05 5.17 -32.53	98.11 5.29 -52.16	110.12 4.79 -68.75	110.28 4.94 -67.66	121.15 4.89 -79.18	88.25 4.74 -47.61	75.11 4.77 -34.20	67.57 4.34 -29.56	92.53 4.57 -54.33	70.51 5.82 -20.28	52.95 4.98 -5.75	44.75 3.72 -7.47
GLENWOOD___5 23614	41.40 3.72 -3.85	35.96 3.00 0.00	34.47 2.64 0.00	33.71 2.53 0.00	33.26 2.41 0.00	34.02 2.61 0.00	35.12 2.78 0.00	36.98 3.42 0.00	44.10 4.29 -2.49	50.30 4.35 -7.41	57.23 5.08 -10.20	61.80 4.87 -16.97	79.05 5.17 -32.53	98.11 5.29 -52.16	110.12 4.79 -68.75	110.28 4.94 -67.66	121.15 4.89 -79.18	88.25 4.74 -47.61	75.11 4.77 -34.20	67.57 4.34 -29.56	92.53 4.57 -54.33	70.51 5.82 -20.28	52.95 4.98 -5.75	44.75 3.72 -7.47
GLOBAL GREEN_PORT_GT1 23814	44.85 7.17 -3.85	39.02 6.06 0.00	37.14 5.32 0.00	36.27 5.08 0.00	35.75 4.90 0.00	36.57 5.15 0.00	37.87 5.53 0.00	40.23 6.68 0.00	48.32 8.51 -2.49	54.77 8.82 -7.41	62.47 10.32 -10.20	66.83 9.91 -16.97	84.71 10.83 -32.53	103.72 10.90 -52.16	115.46 10.13 -68.75	115.30 9.95 -67.66	126.49 10.23 -79.18	93.27 9.77 -47.61	80.13 9.79 -34.19	70.54 7.88 -29.00	96.23 8.27 -54.33	74.71 10.17 -20.13	56.24 8.28 -5.75	47.14 6.17 -7.41
GOETHSLN___LBMP 323567	50.33 3.42 -13.08	37.77 2.83 -1.98	34.34 2.51 0.00	33.65 2.46 0.00	33.16 2.31 0.00	33.84 2.42 0.00	34.90 2.55 0.00	36.61 3.05 0.00	43.58 3.77 -2.49	50.98 4.01 -8.44	56.94 4.57 -10.41	67.42 4.39 -23.07	68.50 4.59 -22.56	69.60 4.68 -24.26	69.83 4.21 -29.05	69.91 4.37 -27.85	69.99 4.30 -28.62	69.90 4.20 -29.80	69.60 4.23 -29.22	69.96 4.01 -32.30	70.79 4.04 -33.13	69.83 5.24 -20.17	66.10 4.60 -19.27	64.27 3.42 -27.29
GOUDEY___7 23579	34.40 0.58 0.00	33.19 0.23 0.00	31.99 0.16 0.00	31.34 0.16 0.00	31.03 0.19 0.00	31.70 0.28 0.00	32.66 0.32 0.00	34.09 0.54 0.00	38.48 0.34 -0.82	41.29 0.31 -2.44	45.78 0.46 -3.36	45.04 0.40 -4.69	47.02 0.33 -5.34	46.57 0.37 -5.54	44.55 0.29 -7.68	45.73 0.30 -7.74	45.57 0.33 -8.16	44.53 0.29 -8.34	43.49 0.25 -7.09	43.19 0.27 -9.26	45.35 0.24 -11.49	50.05 0.40 -5.23	44.49 0.42 -1.84	36.22 0.30 -2.36

GOUDEY___8	34.37	33.16	31.96	31.31	31.03	31.70	32.63	34.06	38.44	41.29	45.74	45.00	46.98	46.57	44.55	45.69	45.53	44.50	43.45	43.15	45.31	50.00	44.45	36.19
23580	0.54	0.20	0.13	0.12	0.19	0.28	0.29	0.50	0.30	0.31	0.42	0.36	0.29	0.37	0.29	0.26	0.30	0.25	0.22	0.24	0.20	0.36	0.38	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-2.44	-3.36	-4.69	-5.34	-5.54	-7.68	-7.74	-8.16	-8.34	-7.09	-9.26	-11.49	-5.23	-1.84	-2.36
GOWANUS_GT1_1	57.31	49.51	34.61	33.85	33.39	34.09	35.20	36.92	43.89	57.32	58.62	69.74	72.15	74.30	73.55	73.30	73.25	73.36	74.30	73.29	74.53	73.66	69.28	68.48
24077	3.75	3.10	2.77	2.65	2.53	2.67	2.85	3.36	4.07	4.35	4.99	4.95	5.17	5.20	4.68	4.86	4.78	4.70	4.70	4.44	4.51	5.82	5.19	3.83
	-19.73	-13.45	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.50	-14.43	-11.67	-24.83	-25.63	-28.43	-32.29	-30.75	-31.40	-32.75	-33.46	-35.19	-36.40	-23.43	-21.87	-31.10
GOWANUS_GT1_2	57.31	49.51	34.61	33.85	33.39	34.09	35.20	36.92	43.89	57.32	58.62	69.74	72.15	74.30	73.55	73.30	73.25	73.36	74.30	73.29	74.53	73.66	69.28	68.48
24078	3.75	3.10	2.77	2.65	2.53	2.67	2.85	3.36	4.07	4.35	4.99	4.95	5.17	5.20	4.68	4.86	4.78	4.70	4.70	4.44	4.51	5.82	5.19	3.83
	-19.73	-13.45	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.50	-14.43	-11.67	-24.83	-25.63	-28.43	-32.29	-30.75	-31.40	-32.75	-33.46	-35.19	-36.40	-23.43	-21.87	-31.10
GOWANUS_GT1_3	57.31	49.51	34.61	33.85	33.39	34.09	35.20	36.92	43.89	57.32	58.62	69.74	72.15	74.30	73.55	73.30	73.25	73.36	74.30	73.29	74.53	73.66	69.28	68.48
24079	3.75	3.10	2.77	2.65	2.53	2.67	2.85	3.36	4.07	4.35	4.99	4.95	5.17	5.20	4.68	4.86	4.78	4.70	4.70	4.44	4.51	5.82	5.19	3.83
	-19.73	-13.45	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.50	-14.43	-11.67	-24.83	-25.63	-28.43	-32.29	-30.75	-31.40	-32.75	-33.46	-35.19	-36.40	-23.43	-21.87	-31.10
GOWANUS_GT1_4	57.31	49.51	34.61	33.85	33.39	34.09	35.20	36.92	43.89	57.32	58.62	69.74	72.15	74.30	73.55	73.30	73.25	73.36	74.30	73.29	74.53	73.66	69.28	68.48
24080	3.75	3.10	2.77	2.65	2.53	2.67	2.85	3.36	4.07	4.35	4.99	4.95	5.17	5.20	4.68	4.86	4.78	4.70	4.70	4.44	4.51	5.82	5.19	3.83
	-19.73	-13.45	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.50	-14.43	-11.67	-24.83	-25.63	-28.43	-32.29	-30.75	-31.40	-32.75	-33.46	-35.19	-36.40	-23.43	-21.87	-31.10
GOWANUS_GT1_5	57.31	49.51	34.61	33.85	33.39	34.09	35.20	36.92	43.89	57.32	58.62	69.74	72.15	74.30	73.55	73.30	73.25	73.36	74.30	73.29	74.53	73.66	69.28	68.48
24084	3.75	3.10	2.77	2.65	2.53	2.67	2.85	3.36	4.07	4.35	4.99	4.95	5.17	5.20	4.68	4.86	4.78	4.70	4.70	4.44	4.51	5.82	5.19	

GOWANUS_GT2_8 24121	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT3_1 24122	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT3_2 24123	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT3_3 24124	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT3_4 24125	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT3_5 24126	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT3_6 24127	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT3_7 24128	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT3_8 24129	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT4_1 24130	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT4_2 24131	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT4_3 24132	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT4_4 24133	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT4_5 24134	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT4_6 24135	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GOWANUS_GT4_7 24136	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10

GOWANUS_GT4_8 24137	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
GREENIDGE___3 23582	33.69 -0.14 0.00	32.46 -0.49 0.00	31.19 -0.64 0.00	30.56 -0.62 0.00	30.35 -0.49 0.00	31.16 -0.25 0.00	32.02 -0.32 0.00	33.39 -0.17 0.00	36.57 -1.19 -0.44	38.64 -1.19 -1.30	42.65 -1.09 -1.79	41.24 -1.20 -2.49	42.90 -1.28 -2.84	42.34 -1.26 -2.94	39.45 -1.21 -4.08	40.44 -1.36 -4.11	40.18 -1.22 -4.33	38.97 -1.36 -4.43	38.64 -1.27 -3.77	37.33 -1.25 -4.92	38.38 -1.35 -6.10	45.64 -1.55 -2.78	42.02 -1.18 -0.98	34.11 -0.70 -1.25
GREENIDGE___4 23583	33.69 -0.14 0.00	32.46 -0.49 0.00	31.19 -0.64 0.00	30.56 -0.62 0.00	30.35 -0.49 0.00	31.16 -0.25 0.00	32.02 -0.32 0.00	33.39 -0.17 0.00	36.57 -1.19 -0.44	38.64 -1.19 -1.30	42.65 -1.09 -1.79	41.24 -1.20 -2.49	42.90 -1.28 -2.84	42.34 -1.26 -2.94	39.45 -1.21 -4.08	40.44 -1.36 -4.11	40.18 -1.22 -4.33	38.97 -1.36 -4.43	38.64 -1.27 -3.77	37.33 -1.25 -4.92	38.38 -1.35 -6.10	45.64 -1.55 -2.78	42.02 -1.18 -0.98	34.11 -0.70 -1.25
GROVEVILLE___HYD 323602	36.97 3.15 0.00	35.56 2.60 0.00	34.18 2.36 0.00	33.49 2.31 0.00	33.04 2.19 0.00	33.68 2.26 0.00	34.77 2.43 0.00	36.51 2.95 0.00	43.64 3.77 -2.54	50.09 3.97 -7.58	56.76 4.36 -10.44	58.78 4.28 -14.55	62.40 4.47 -16.59	62.57 4.72 -17.19	64.62 4.21 -23.83	66.12 4.41 -24.03	66.75 4.34 -25.34	66.07 4.27 -25.89	62.49 4.34 -22.01	66.40 4.01 -28.73	73.37 4.10 -35.65	65.85 5.20 -16.24	52.54 4.60 -5.72	44.14 3.25 -7.33
HAMPSHIRE___PAPER_HYD 323593	33.01 -0.81 0.00	32.23 -0.73 0.00	31.26 -0.57 0.00	30.66 -0.53 0.00	30.35 -0.49 0.00	30.72 -0.69 0.00	31.40 -0.94 0.00	32.58 -0.97 0.00	36.09 -1.23 0.00	37.23 -1.31 0.00	40.36 -1.59 0.00	38.64 -1.32 0.00	40.02 -1.32 0.00	39.36 -1.30 0.00	35.52 -1.06 0.00	36.48 -1.21 0.00	35.81 -1.26 0.00	34.75 -1.15 0.00	35.17 -0.98 0.00	32.55 -1.11 0.00	32.78 -0.84 0.00	42.90 -1.51 0.00	40.62 -1.60 0.00	32.72 -0.84 0.00
HARZA MOOSE___RIVER 24016	33.93 0.10 0.00	32.96 0.00 0.00	31.83 0.00 0.00	31.19 0.00 0.00	30.88 0.03 0.00	31.42 0.00 0.00	32.31 -0.03 0.00	33.62 0.07 0.00	37.48 0.15 0.00	38.73 0.19 0.00	42.12 0.17 0.00	40.23 0.28 0.00	41.55 0.21 0.00	40.95 0.28 0.00	36.72 0.15 0.00	37.76 0.08 0.00	37.22 0.15 0.00	36.04 0.14 0.00	36.36 0.22 0.00	33.76 0.10 0.00	33.79 0.17 0.00	44.50 0.09 0.00	42.27 0.04 0.00	33.66 0.10 0.00
HEMPSTEAD___ 23647	41.43 3.75 -3.85	35.96 3.00 0.00	34.41 2.58 0.00	33.65 2.46 0.00	33.16 2.31 0.00	33.99 2.58 0.00	35.09 2.75 0.00	37.01 3.46 0.00	44.18 4.37 -2.49	50.30 4.35 -7.41	57.23 5.08 -10.20	61.76 4.83 -16.97	79.09 5.21 -32.53	98.15 5.33 -52.16	110.16 4.83 -68.75	110.28 4.94 -67.66	121.18 4.93 -79.18	88.21 4.70 -47.61	75.11 4.77 -34.20	67.45 4.24 -29.55	92.50 4.54 -54.33	70.46 5.77 -20.27	52.83 4.86 -5.75	44.68 3.66 -7.47
HICKLING___1 23621	35.01 1.18 0.00	33.62 0.66 0.00	32.31 0.48 0.00	31.69 0.50 0.00	31.47 0.62 0.00	32.33 0.91 0.00	33.28 0.94 0.00	34.76 1.21 0.00	38.30 0.41 -0.57	40.61 0.39 -1.69	44.99 0.71 -2.32	43.63 0.44 -3.24	45.41 0.37 -3.69	44.85 0.37 -3.83	42.14 0.26 -5.31	43.45 0.41 -5.35	42.97 0.26 -5.64	41.99 0.32 -5.76	41.15 0.11 -4.90	40.43 0.37 -6.40	41.83 0.27 -7.94	48.61 0.58 -3.62	44.00 0.51 -1.27	35.73 0.54 -1.63
HICKLING___2 23622	35.01 1.18 0.00	33.62 0.66 0.00	32.31 0.48 0.00	31.69 0.50 0.00	31.47 0.62 0.00	32.33 0.91 0.00	33.28 0.94 0.00	34.76 1.21 0.00	38.30 0.41 -0.57	40.61 0.39 -1.69	44.99 0.71 -2.32	43.63 0.44 -3.24	45.41 0.37 -3.69	44.85 0.37 -3.83	42.14 0.26 -5.31	43.45 0.41 -5.35	42.97 0.26 -5.64	41.99 0.32 -5.76	41.15 0.11 -4.90	40.43 0.37 -6.40	41.83 0.27 -7.94	48.61 0.58 -3.62	44.00 0.51 -1.27	35.73 0.54 -1.63
HIGH FALLS___HY 23754	37.99 4.16 0.00	36.58 3.63 0.00	35.14 3.31 0.00	34.46 3.27 0.00	34.00 3.15 0.00	34.68 3.27 0.00	35.80 3.46 0.00	37.88 4.33 0.00	45.44 5.60 -2.51	52.04 6.01 -7.49	58.94 6.67 -10.31	61.33 6.99 -14.38	65.02 7.28 -16.39	65.58 7.93 -16.99	67.19 7.06 -23.56	68.41 6.97 -23.75	69.31 7.19 -25.04	68.28 6.79 -25.59	65.28 7.37 -21.76	68.32 6.26 -28.40	75.18 6.32 -35.24	68.59 8.13 -16.05	55.22 7.35 -5.65	45.70 4.90 -7.25
HILLBURN___GT 23639	37.01 3.18 0.00	35.56 2.60 0.00	34.15 2.32 0.00	33.46 2.28 0.00	33.01 2.16 0.00	33.68 2.26 0.00	34.77 2.43 0.00	36.51 2.95 0.00	43.37 3.66 -2.39	49.50 3.85 -7.12	56.11 4.36 -9.79	57.92 4.32 -13.65	61.42 4.51 -15.57	61.43 4.64 -16.13	63.15 4.21 -22.37	64.38 4.15 -22.55	65.15 4.30 -23.78	64.22 4.02 -24.30	61.07 4.26 -20.66	64.42 3.80 -26.96	70.98 3.90 -33.45	64.63 4.97 -15.24	52.06 4.48 -5.36	43.69 3.25 -6.88
HISHELDN_WT_PWR 323625	32.78 -1.05 0.00	31.44 -1.52 0.00	30.11 -1.72 0.00	29.50 -1.68 0.00	29.37 -1.48 0.00	30.22 -1.19 0.00	30.98 -1.36 0.00	32.28 -1.28 0.00	34.75 -2.99 -0.41	36.49 -3.28 -1.23	40.29 -3.36 -1.69	39.03 -3.28 -2.35	40.56 -3.47 -2.68	40.19 -3.25 -2.78	37.47 -2.96 -3.85	38.41 -3.17 -3.89	38.13 -3.04 -4.10	36.79 -3.30 -4.19	36.59 -3.11 -3.56	35.24 -3.06 -4.65	36.16 -3.23 -5.76	43.44 -3.60 -2.63	40.57 -2.58 -0.92	32.73 -2.01 -1.19
HOLTSVILLE_IC_1 23690	41.90 4.23 -3.85	36.35 3.39 0.00	34.76 2.93 0.00	33.93 2.74 0.00	33.44 2.59 0.00	34.24 2.83 0.00	35.38 3.04 0.00	37.41 3.86 0.00	44.81 5.00 -2.49	50.84 4.89 -7.41	57.90 5.75 -10.20	62.24 5.31 -16.97	79.79 5.91 -32.53	98.84 6.02 -52.16	110.82 5.49 -68.75	110.92 5.58 -67.66	121.81 5.56 -79.18	89.00 5.49 -47.61	75.80 5.46 -34.19	67.10 4.44 -29.00	92.86 4.91 -54.33	70.67 6.13 -20.13	52.82 4.86 -5.75	44.66 3.69 -7.41
HOLTSVILLE_IC_10 23699	42.38 4.70 -3.85	36.75 3.79 0.00	35.11 3.28 0.00	34.27 3.09 0.00	33.81 2.96 0.00	34.59 3.17 0.00	35.74 3.40 0.00	37.82 4.26 0.00	45.30 5.49 -2.49	51.38 5.43 -7.41	58.53 6.38 -10.20	62.88 5.95 -16.97	80.50 6.62 -32.53	99.53 6.71 -52.16	111.51 6.18 -68.75	111.53 6.18 -67.66	122.52 6.27 -79.18	89.57 6.07 -47.61	76.45 6.11 -34.19	67.59 4.91 -29.01	93.34 5.38 -54.33	71.21 6.66 -20.13	53.37 5.40 -5.75	45.06 4.09 -7.41
HOLTSVILLE_IC_2 23691	41.90 4.23 -3.85	36.35 3.39 0.00	34.76 2.93 0.00	33.93 2.74 0.00	33.44 2.59 0.00	34.24 2.83 0.00	35.38 3.04 0.00	37.41 3.86 0.00	44.81 5.00 -2.49	50.84 4.89 -7.41	57.90 5.75 -10.20	62.24 5.31 -16.97	79.79 5.91 -32.53	98.84 6.02 -52.16	110.82 5.49 -68.75	110.92 5.58 -67.66	121.81 5.56 -79.18	89.00 5.49 -47.61	75.80 5.46 -34.19	67.10 4.44 -29.00	92.86 4.91 -54.33	70.67 6.13 -20.13	52.82 4.86 -5.75	44.66 3.69 -7.41
HOLTSVILLE_IC_3 23692	41.90 4.23 -3.85	36.35 3.39 0.00	34.76 2.93 0.00	33.93 2.74 0.00	33.44 2.59 0.00	34.24 2.83 0.00	35.38 3.04 0.00	37.41 3.86 0.00	44.81 5.00 -2.49	50.84 4.89 -7.41	57.90 5.75 -10.20	62.24 5.31 -16.97	79.79 5.91 -32.53	98.84 6.02 -52.16	110.82 5.49 -68.75	110.92 5.58 -67.66	121.81 5.56 -79.18	89.00 5.49 -47.61	75.80 5.46 -34.19	67.10 4.44 -29.00	92.86 4.91 -54.33	70.67 6.13 -20.13	52.82 4.86 -5.75	44.66 3.69 -7.41

HOLTSVILLE_IC_4 23693	41.90 4.23 -3.85	36.35 3.39 0.00	34.76 2.93 0.00	33.93 2.74 0.00	33.44 2.59 0.00	34.24 2.83 0.00	35.38 3.04 0.00	37.41 3.86 0.00	44.81 5.00 -2.49	50.84 4.89 -7.41	57.90 5.75 -10.20	62.24 5.31 -16.97	79.79 5.91 -32.53	98.84 6.02 -52.16	110.82 5.49 -68.75	110.92 5.58 -67.66	121.81 5.56 -79.18	89.00 5.49 -47.61	75.80 5.46 -34.19	67.10 4.44 -29.00	92.86 4.91 -54.33	70.67 6.13 -20.13	52.82 4.86 -5.75	44.66 3.69 -7.41
HOLTSVILLE_IC_5 23694	41.90 4.23 -3.85	36.35 3.39 0.00	34.76 2.93 0.00	33.93 2.74 0.00	33.44 2.59 0.00	34.24 2.83 0.00	35.38 3.04 0.00	37.41 3.86 0.00	44.81 5.00 -2.49	50.84 4.89 -7.41	57.90 5.75 -10.20	62.24 5.31 -16.97	79.79 5.91 -32.53	98.84 6.02 -52.16	110.82 5.49 -68.75	110.92 5.58 -67.66	121.81 5.56 -79.18	89.00 5.49 -47.61	75.80 5.46 -34.19	67.10 4.44 -29.00	92.86 4.91 -54.33	70.67 6.13 -20.13	52.82 4.86 -5.75	44.66 3.69 -7.41
HOLTSVILLE_IC_6 23695	42.38 4.70 -3.85	36.75 3.79 0.00	35.11 3.28 0.00	34.27 3.09 0.00	33.81 2.96 0.00	34.59 3.17 0.00	35.74 3.40 0.00	37.82 4.26 0.00	45.30 5.49 -2.49	51.38 5.43 -7.41	58.53 6.38 -10.20	62.88 5.95 -16.97	80.50 6.62 -32.53	99.53 6.71 -52.16	111.51 6.18 -68.75	111.53 6.18 -67.66	122.52 6.27 -79.18	89.57 6.07 -47.61	76.45 6.11 -34.19	67.59 4.91 -29.01	93.34 5.38 -54.33	71.21 6.66 -20.13	53.37 5.40 -5.75	45.06 4.09 -7.41
HOLTSVILLE_IC_7 23696	42.38 4.70 -3.85	36.75 3.79 0.00	35.11 3.28 0.00	34.27 3.09 0.00	33.81 2.96 0.00	34.59 3.17 0.00	35.74 3.40 0.00	37.82 4.26 0.00	45.30 5.49 -2.49	51.38 5.43 -7.41	58.53 6.38 -10.20	62.88 5.95 -16.97	80.50 6.62 -32.53	99.53 6.71 -52.16	111.51 6.18 -68.75	111.53 6.18 -67.66	122.52 6.27 -79.18	89.57 6.07 -47.61	76.45 6.11 -34.19	67.59 4.91 -29.01	93.34 5.38 -54.33	71.21 6.66 -20.13	53.37 5.40 -5.75	45.06 4.09 -7.41
HOLTSVILLE_IC_8 23697	42.38 4.70 -3.85	36.75 3.79 0.00	35.11 3.28 0.00	34.27 3.09 0.00	33.81 2.96 0.00	34.59 3.17 0.00	35.74 3.40 0.00	37.82 4.26 0.00	45.30 5.49 -2.49	51.38 5.43 -7.41	58.53 6.38 -10.20	62.88 5.95 -16.97	80.50 6.62 -32.53	99.53 6.71 -52.16	111.51 6.18 -68.75	111.53 6.18 -67.66	122.52 6.27 -79.18	89.57 6.07 -47.61	76.45 6.11 -34.19	67.59 4.91 -29.01	93.34 5.38 -54.33	71.21 6.66 -20.13	53.37 5.40 -5.75	45.06 4.09 -7.41
HOLTSVILLE_IC_9 23698	42.38 4.70 -3.85	36.75 3.79 0.00	35.11 3.28 0.00	34.27 3.09 0.00	33.81 2.96 0.00	34.59 3.17 0.00	35.74 3.40 0.00	37.82 4.26 0.00	45.30 5.49 -2.49	51.38 5.43 -7.41	58.53 6.38 -10.20	62.88 5.95 -16.97	80.50 6.62 -32.53	99.53 6.71 -52.16	111.51 6.18 -68.75	111.53 6.18 -67.66	122.52 6.27 -79.18	89.57 6.07 -47.61	76.45 6.11 -34.19	67.59 4.91 -29.01	93.34 5.38 -54.33	71.21 6.66 -20.13	53.37 5.40 -5.75	45.06 4.09 -7.41
HQ_GEN_CEDARS 23644	31.83 -2.00 0.00	31.44 -1.52 0.00	30.52 -1.30 0.00	29.94 -1.25 0.00	29.61 -1.23 0.00	29.91 -1.51 0.00	30.63 -1.71 0.00	31.64 -1.91 0.00	34.64 -2.69 0.00	35.68 -2.85 0.00	38.73 -3.23 0.00	36.92 -3.04 0.00	38.41 -2.94 0.00	37.45 -3.21 0.00	34.20 -2.38 0.00	35.12 -2.56 0.00	34.48 -2.60 0.00	33.57 -2.33 0.00	34.05 -2.10 0.00	31.51 -2.15 0.00	31.71 -1.92 0.00	41.39 -3.02 0.00	39.18 -3.04 0.00	31.64 -1.91 0.00
HQ_GEN_CEDARS_PROXY 323590	31.83 -2.00 0.00	31.44 -1.52 0.00	30.52 -1.30 0.00	29.94 -1.25 0.00	29.61 -1.23 0.00	29.91 -1.51 0.00	30.63 -1.71 0.00	31.64 -1.91 0.00	34.64 -2.69 0.00	35.68 -2.85 0.00	38.73 -3.23 0.00	36.92 -3.04 0.00	38.41 -2.94 0.00	37.45 -3.21 0.00	34.20 -2.38 0.00	35.12 -2.56 0.00	34.48 -2.60 0.00	33.57 -2.33 0.00	34.05 -2.10 0.00	31.51 -2.15 0.00	31.71 -1.92 0.00	41.39 -3.02 0.00	39.18 -3.04 0.00	31.64 -1.91 0.00
HQ_GEN_IMPORT 323601	32.65 -1.01 0.16	32.46 -0.66 -0.16	31.26 -0.57 0.00	30.66 -0.53 0.00	30.32 -0.52 0.00	30.82 -0.60 0.00	31.69 -0.65 0.00	32.65 -0.91 0.00	32.65 -1.08 3.59	32.65 -1.16 4.73	32.65 -1.30 8.01	32.65 -1.24 6.07	32.65 -1.24 7.46	32.65 -1.30 6.71	32.65 -1.10 2.83	32.65 -1.13 3.91	32.65 -1.15 3.27	32.65 -1.08 2.17	32.65 -1.05 2.44	32.65 -1.01 0.00	32.65 -0.98 0.00	32.65 -1.38 10.39	32.65 -1.31 8.26	32.65 -0.91 0.00
HQ_GEN_WHEEL 23651	32.65 -1.01 0.16	32.46 -0.66 -0.16	31.26 -0.57 0.00	30.66 -0.53 0.00	30.32 -0.52 0.00	30.82 -0.60 0.00	31.69 -0.65 0.00	32.65 -0.91 0.00	32.65 -1.08 0.00	32.65 -1.16 0.00	32.65 -1.30 0.00	32.65 -1.24 0.00	32.65 -1.24 0.00	32.65 -1.30 0.00	32.65 -1.10 0.00	32.65 -1.13 0.00	32.65 -1.15 0.00	32.65 -1.08 0.00	32.65 -1.05 0.00	32.65 -1.01 0.00	32.65 -0.98 0.00	32.65 -1.38 0.00	32.65 -1.31 0.00	32.65 -0.91 0.00
HUDSON AVE_GT_3 23810	49.35 3.59 -11.94	35.96 3.00 0.00	34.50 2.67 0.00	33.78 2.59 0.00	33.32 2.47 0.00	33.99 2.58 0.00	35.06 2.72 0.00	36.78 3.22 0.00	43.77 3.96 -2.49	50.14 4.20 -7.41	56.93 4.78 -10.19	67.35 4.63 -22.77	68.22 4.84 -22.03	69.16 4.96 -23.54	69.53 4.46 -28.49	69.67 4.64 -27.35	69.77 4.56 -28.14	69.64 4.45 -29.29	69.12 4.48 -28.49	69.67 4.21 -31.80	72.76 4.30 -34.84	69.57 5.55 -19.61	65.90 4.86 -18.83	63.81 3.62 -26.63
HUDSON AVE_GT_4 23540	49.35 3.59 -11.94	35.96 3.00 0.00	34.50 2.67 0.00	33.78 2.59 0.00	33.32 2.47 0.00	33.99 2.58 0.00	35.06 2.72 0.00	36.78 3.22 0.00	43.77 3.96 -2.49	50.14 4.20 -7.41	56.93 4.78 -10.19	67.35 4.63 -22.77	68.22 4.84 -22.03	69.16 4.96 -23.54	69.53 4.46 -28.49	69.67 4.64 -27.35	69.77 4.56 -28.14	69.64 4.45 -29.29	69.12 4.48 -28.49	69.67 4.21 -31.80	72.76 4.30 -34.84	69.57 5.55 -19.61	65.90 4.86 -18.83	63.81 3.62 -26.63
HUDSON AVE_GT_5 23657	49.35 3.59 -11.94	35.96 3.00 0.00	34.50 2.67 0.00	33.78 2.59 0.00	33.32 2.47 0.00	33.99 2.58 0.00	35.06 2.72 0.00	36.78 3.22 0.00	43.77 3.96 -2.49	50.14 4.20 -7.41	56.93 4.78 -10.19	67.35 4.63 -22.77	68.22 4.84 -22.03	69.16 4.96 -23.54	69.53 4.46 -28.49	69.67 4.64 -27.35	69.77 4.56 -28.14	69.64 4.45 -29.29	69.12 4.48 -28.49	69.67 4.21 -31.80	72.76 4.30 -34.84	69.57 5.55 -19.61	65.90 4.86 -18.83	63.81 3.62 -26.63
HUDSON_AVE_10 24168	49.35 3.59 -11.94	35.99 3.03 0.00	34.57 2.74 0.00	33.84 2.65 0.00	33.38 2.53 0.00	34.06 2.64 0.00	35.12 2.78 0.00	36.81 3.25 0.00	43.81 3.99 -2.49	50.18 4.24 -7.41	56.93 4.78 -10.19	67.31 4.59 -22.77	68.09 4.71 -22.03	69.00 4.80 -23.54	69.38 4.32 -28.49	69.52 4.48 -27.35	69.62 4.41 -28.14	69.50 4.31 -29.29	69.01 4.37 -28.49	69.57 4.11 -31.80	72.70 4.24 -34.84	69.35 5.33 -19.61	65.95 4.90 -18.83	63.84 3.66 -26.63
HUNTER MOUNT___DRP 323613	36.26 2.44 0.00	34.94 1.98 0.00	33.64 1.81 0.00	32.96 1.78 0.00	32.55 1.70 0.00	33.18 1.76 0.00	34.25 1.91 0.00	36.07 2.52 0.00	43.41 3.28 -2.80	50.43 3.55 -8.35	57.40 3.94 -11.50	59.98 4.00 -16.03	63.76 4.13 -18.28	63.91 4.31 -18.94	66.64 3.80 -26.26	68.16 3.99 -26.47	68.92 3.93 -27.92	68.34 3.91 -28.53	64.41 4.01 -24.26	69.06 3.74 -31.67	76.68 3.77 -39.29	67.15 4.84 -17.90	52.53 4.01 -6.30	44.32 2.68 -8.08
HUNTLEY___63 23557	32.58 -1.25 0.00	31.24 -1.71 0.00	29.82 -2.01 0.00	29.19 -2.00 0.00	29.09 -1.76 0.00	29.97 -1.45 0.00	30.66 -1.68 0.00	31.98 -1.58 0.00	34.15 -3.55 -0.37	35.76 -3.89 -1.12	39.51 -3.99 -1.54	38.26 -3.84 -2.14	39.74 -4.05 -2.44	39.41 -3.78 -2.53	36.65 -3.44 -3.51	37.53 -3.69 -3.54	37.24 -3.56 -3.73	35.84 -3.88 -3.81	35.77 -3.61 -3.24	34.32 -3.57 -4.23	35.11 -3.77 -5.25	42.67 -4.13 -2.39	40.15 -2.91 -0.84	32.29 -2.35 -1.08

HUNTLEY___64 23558	32.58 -1.25 0.00	31.24 -1.71 0.00	29.82 -2.01 0.00	29.19 -2.00 0.00	29.09 -1.76 0.00	29.97 -1.45 0.00	30.66 -1.68 0.00	31.98 -1.58 0.00	34.15 -3.55 -0.37	35.76 -3.89 -1.12	39.51 -3.99 -1.54	38.26 -3.84 -2.14	39.74 -4.05 -2.44	39.41 -3.78 -2.53	36.65 -3.44 -3.51	37.53 -3.69 -3.54	37.24 -3.56 -3.73	35.84 -3.88 -3.81	35.77 -3.61 -3.24	34.32 -3.57 -4.23	35.11 -3.77 -5.25	42.67 -4.13 -2.39	40.15 -2.91 -0.84	32.29 -2.35 -1.08
HUNTLEY___65 23559	32.58 -1.25 0.00	31.24 -1.71 0.00	29.82 -2.01 0.00	29.19 -2.00 0.00	29.09 -1.76 0.00	29.97 -1.45 0.00	30.66 -1.68 0.00	31.98 -1.58 0.00	34.15 -3.55 -0.37	35.76 -3.89 -1.12	39.51 -3.99 -1.54	38.26 -3.84 -2.14	39.74 -4.05 -2.44	39.41 -3.78 -2.53	36.65 -3.44 -3.51	37.53 -3.69 -3.54	37.24 -3.56 -3.73	35.84 -3.88 -3.81	35.77 -3.61 -3.24	34.32 -3.57 -4.23	35.11 -3.77 -5.25	42.67 -4.13 -2.39	40.15 -2.91 -0.84	32.29 -2.35 -1.08
HUNTLEY___66 23560	32.58 -1.25 0.00	31.24 -1.71 0.00	29.82 -2.01 0.00	29.19 -2.00 0.00	29.09 -1.76 0.00	29.97 -1.45 0.00	30.66 -1.68 0.00	31.98 -1.58 0.00	34.15 -3.55 -0.37	35.76 -3.89 -1.12	39.51 -3.99 -1.54	38.26 -3.84 -2.14	39.74 -4.05 -2.44	39.41 -3.78 -2.53	36.65 -3.44 -3.51	37.53 -3.69 -3.54	37.24 -3.56 -3.73	35.84 -3.88 -3.81	35.77 -3.61 -3.24	34.32 -3.57 -4.23	35.11 -3.77 -5.25	42.67 -4.13 -2.39	40.15 -2.91 -0.84	32.29 -2.35 -1.08
HUNTLEY___67 23561	32.30 -1.52 0.00	30.98 -1.98 0.00	29.63 -2.20 0.00	29.00 -2.18 0.00	28.91 -1.94 0.00	29.78 -1.63 0.00	30.47 -1.88 0.00	31.68 -1.88 0.00	33.86 -3.84 -0.38	35.46 -4.20 -1.13	39.10 -4.41 -1.55	37.92 -4.20 -2.16	39.39 -4.42 -2.47	39.07 -4.15 -2.56	36.35 -3.77 -3.54	37.26 -3.99 -3.57	36.98 -3.86 -3.77	35.62 -4.13 -3.85	35.51 -3.90 -3.27	34.09 -3.84 -4.27	34.89 -4.04 -5.30	42.30 -4.53 -2.41	39.78 -3.29 -0.85	32.03 -2.62 -1.09
HUNTLEY___68 23562	32.30 -1.52 0.00	30.98 -1.98 0.00	29.63 -2.20 0.00	29.00 -2.18 0.00	28.91 -1.94 0.00	29.78 -1.63 0.00	30.47 -1.88 0.00	31.68 -1.88 0.00	33.86 -3.84 -0.38	35.46 -4.20 -1.13	39.10 -4.41 -1.55	37.92 -4.20 -2.16	39.39 -4.42 -2.47	39.07 -4.15 -2.56	36.35 -3.77 -3.54	37.26 -3.99 -3.57	36.98 -3.86 -3.77	35.62 -4.13 -3.85	35.51 -3.90 -3.27	34.09 -3.84 -4.27	34.89 -4.04 -5.30	42.30 -4.53 -2.41	39.78 -3.29 -0.85	32.03 -2.62 -1.09
HYLAND___LFGE 323620	33.96 0.14 0.00	32.66 -0.30 0.00	31.16 -0.67 0.00	30.53 -0.65 0.00	30.35 -0.49 0.00	31.20 -0.22 0.00	32.02 -0.32 0.00	33.42 -0.13 0.00	36.86 -0.86 -0.39	38.82 -0.89 -1.17	42.89 -0.67 -1.61	41.44 -0.76 -2.24	43.08 -0.83 -2.56	42.62 -0.69 -2.65	39.52 -0.73 -3.67	40.26 -1.10 -3.70	40.24 -0.74 -3.91	38.71 -1.18 -3.99	38.78 -0.76 -3.39	37.05 -1.04 -4.43	37.94 -1.18 -5.50	45.63 -1.29 -2.50	42.64 -0.46 -0.88	34.22 -0.47 -1.13
INDECK___CORINTH 23802	36.47 2.64 0.00	35.13 2.18 0.00	33.90 2.07 0.00	33.09 1.90 0.00	32.70 1.85 0.00	33.46 2.04 0.00	34.44 2.10 0.00	36.41 2.85 0.00	43.76 3.17 -3.26	51.34 3.08 -9.72	58.57 3.23 -13.39	61.37 2.76 -18.66	65.31 2.69 -21.27	65.15 2.44 -22.04	69.27 2.12 -30.57	70.46 1.96 -30.82	71.79 2.22 -32.50	70.98 1.87 -33.21	66.55 2.17 -28.24	73.35 2.59 -37.10	81.90 2.25 -46.03	69.20 3.82 -20.97	53.74 4.14 -7.38	46.48 3.46 -9.47
INDECK___ILION 23567	34.88 1.05 0.00	33.88 0.92 0.00	32.72 0.89 0.00	32.06 0.87 0.00	31.71 0.86 0.00	32.30 0.88 0.00	33.25 0.91 0.00	34.56 1.01 0.00	38.42 1.16 0.07	39.53 1.19 0.20	42.98 1.30 0.27	40.81 1.24 0.38	42.16 1.24 0.43	41.47 1.26 0.45	37.05 1.10 0.62	38.08 1.02 0.63	37.56 1.15 0.66	36.19 0.97 0.68	36.69 1.12 0.58	33.82 0.91 0.75	33.61 0.91 0.93	45.19 1.20 0.42	43.43 1.35 0.15	34.41 1.04 0.19
INDECK___OLEAN 23982	33.59 -0.24 0.00	32.13 -0.82 0.00	30.65 -1.18 0.00	30.00 -1.19 0.00	29.89 -0.96 0.00	30.76 -0.66 0.00	31.57 -0.78 0.00	33.19 -0.37 0.00	35.89 -1.87 -0.43	37.74 -2.08 -1.28	41.75 -1.97 -1.76	40.34 -2.08 -2.46	41.80 -2.36 -2.81	41.37 -2.20 -2.91	38.52 -2.08 -4.03	39.41 -2.34 -4.06	39.21 -2.15 -4.29	37.84 -2.44 -4.38	37.55 -2.31 -3.72	36.40 -2.12 -4.86	37.37 -2.29 -6.03	44.72 -2.44 -2.75	41.59 -1.60 -0.97	33.49 -1.31 -1.24
INDECK___OSWEGO 23783	33.66 -0.17 0.00	32.66 -0.30 0.00	31.48 -0.35 0.00	30.84 -0.34 0.00	30.54 -0.31 0.00	31.13 -0.28 0.00	32.05 -0.29 0.00	33.32 -0.23 0.00	37.20 -0.30 -0.17	38.82 -0.23 -0.51	42.45 -0.21 -0.71	40.70 -0.24 -0.98	42.22 -0.25 -1.12	41.62 -0.20 -1.16	37.97 -0.22 -1.61	39.05 -0.26 -1.62	38.56 -0.22 -1.71	37.36 -0.29 -1.75	37.38 -0.25 -1.49	35.33 -0.27 -1.94	35.77 -0.27 -2.41	45.16 -0.36 -1.10	42.36 -0.25 -0.39	33.82 -0.23 -0.50
INDECK___YERKES 23781	32.58 -1.25 0.00	31.24 -1.71 0.00	29.82 -2.01 0.00	29.19 -2.00 0.00	29.09 -1.76 0.00	29.97 -1.45 0.00	30.66 -1.68 0.00	31.98 -1.58 0.00	34.15 -3.55 -0.37	35.76 -3.89 -1.12	39.51 -3.99 -1.54	38.26 -3.84 -2.14	39.74 -4.05 -2.44	39.41 -3.78 -2.53	36.65 -3.44 -3.51	37.53 -3.69 -3.54	37.24 -3.56 -3.73	35.84 -3.88 -3.81	35.77 -3.61 -3.24	34.32 -3.57 -4.23	35.11 -3.77 -5.25	42.67 -4.13 -2.39	40.15 -2.91 -0.84	32.29 -2.35 -1.08
INDIAN POINT_GT_1 24139	36.48 2.98 0.32	35.40 2.44 0.00	33.99 2.16 0.00	33.31 2.12 0.00	32.85 2.01 0.00	33.52 2.10 0.00	34.57 2.23 0.00	36.27 2.72 0.00	43.19 3.40 -2.47	49.48 3.58 -7.36	56.11 4.03 -10.13	57.79 3.96 -13.88	61.42 4.13 -15.94	61.43 4.27 -16.49	63.40 3.84 -22.98	64.89 3.99 -23.21	65.49 3.93 -24.49	64.76 3.84 -25.01	61.22 3.90 -21.17	65.10 3.67 -27.77	71.97 3.77 -34.58	64.82 4.75 -15.65	51.82 4.14 -5.46	43.59 3.05 -6.98
INDIAN POINT_GT_2 23659	36.48 2.98 0.32	35.40 2.44 0.00	33.99 2.16 0.00	33.31 2.12 0.00	32.85 2.01 0.00	33.52 2.10 0.00	34.57 2.23 0.00	36.27 2.72 0.00	43.19 3.40 -2.47	49.48 3.58 -7.36	56.11 4.03 -10.13	57.79 3.96 -13.88	61.42 4.13 -15.94	61.43 4.27 -16.49	63.40 3.84 -22.98	64.89 3.99 -23.21	65.49 3.93 -24.49	64.76 3.84 -25.01	61.22 3.90 -21.17	65.10 3.67 -27.77	71.97 3.77 -34.58	64.82 4.75 -15.65	51.82 4.14 -5.46	43.59 3.05 -6.98
INDIAN POINT_GT_3 24019	36.48 2.98 0.32	35.40 2.44 0.00	33.99 2.16 0.00	33.31 2.12 0.00	32.85 2.01 0.00	33.52 2.10 0.00	34.57 2.23 0.00	36.27 2.72 0.00	43.19 3.40 -2.47	49.48 3.58 -7.36	56.11 4.03 -10.13	57.79 3.96 -13.88	61.42 4.13 -15.94	61.43 4.27 -16.49	63.40 3.84 -22.98	64.89 3.99 -23.21	65.49 3.93 -24.49	64.76 3.84 -25.01	61.22 3.90 -21.17	65.10 3.67 -27.77	71.97 3.77 -34.58	64.82 4.75 -15.65	51.82 4.14 -5.46	43.59 3.05 -6.98
INDIAN POINT___2 23530	36.44 2.94 0.33	35.33 2.37 0.00	33.93 2.10 0.00	33.25 2.06 0.00	32.79 1.94 0.00	33.46 2.04 0.00	34.54 2.20 0.00	36.21 2.65 0.00	43.09 3.32 -2.44	49.32 3.51 -7.28	55.96 3.99 -10.02	57.56 3.88 -13.73	61.16 4.05 -15.76	61.13 4.15 -16.32	63.08 3.77 -22.74	64.53 3.88 -22.96	65.16 3.86 -24.23	64.42 3.77 -24.75	60.88 3.80 -20.94	64.71 3.57 -27.48	71.51 3.67 -34.22	64.56 4.66 -15.49	51.67 4.05 -5.40	43.41 2.95 -6.90
INDIAN POINT___3 23531	36.70 2.88 0.00	35.27 2.31 0.00	33.90 2.07 0.00	33.21 2.03 0.00	32.76 1.91 0.00	33.40 1.98 0.00	34.48 2.13 0.00	36.17 2.62 0.00	43.04 3.25 -2.47	49.33 3.43 -7.36	55.99 3.90 -10.13	57.91 3.84 -14.12	61.42 3.97 -16.10	61.41 4.07 -16.68	63.41 3.69 -23.14	64.82 3.81 -23.32	65.45 3.78 -24.60	64.73 3.70 -25.14	61.24 3.72 -21.37	65.05 3.50 -27.89	71.82 3.60 -34.60	64.75 4.57 -15.76	51.74 3.97 -5.55	43.59 2.92 -7.12

IP CORINTH___1 23988	36.26 2.44 0.00	34.97 2.01 0.00	33.71 1.88 0.00	32.90 1.72 0.00	32.51 1.67 0.00	33.27 1.85 0.00	34.25 1.91 0.00	36.17 2.62 0.00	43.54 2.95 -3.26	51.15 2.89 -9.72	58.32 2.98 -13.39	61.13 2.52 -18.66	65.10 2.48 -21.27	64.94 2.24 -22.04	69.09 1.94 -30.57	70.31 1.81 -30.82	71.61 2.04 -32.50	70.84 1.72 -33.21	66.40 2.02 -28.24	73.25 2.49 -37.10	81.84 2.19 -46.03	69.07 3.69 -20.97	53.57 3.97 -7.38	46.28 3.25 -9.47
IP___TICONDEROGA 23804	37.18 3.35 0.00	35.73 2.77 0.00	34.44 2.61 0.00	33.68 2.49 0.00	33.29 2.44 0.00	34.02 2.61 0.00	35.09 2.75 0.00	37.11 3.56 0.00	44.58 4.11 -3.15	51.94 4.01 -9.40	59.04 4.15 -12.93	61.66 3.68 -18.03	65.62 3.72 -20.55	65.30 3.33 -21.30	69.04 2.93 -29.54	70.14 2.68 -29.78	71.40 2.93 -31.40	70.36 2.37 -32.09	66.10 2.67 -27.28	73.61 3.80 -36.15	81.87 3.40 -44.84	70.17 5.33 -20.43	55.87 6.46 -7.19	47.95 5.17 -9.22
JARVIS____ 23743	34.13 0.30 0.00	33.19 0.23 0.00	32.02 0.19 0.00	31.37 0.19 0.00	31.06 0.22 0.00	31.64 0.22 0.00	32.57 0.23 0.00	33.86 0.30 0.00	37.63 0.37 0.07	38.72 0.39 0.20	42.06 0.38 0.27	39.97 0.40 0.38	41.29 0.37 0.43	40.62 0.41 0.45	36.28 0.33 0.62	37.36 0.30 0.63	36.74 0.33 0.66	35.55 0.32 0.68	35.86 0.29 0.58	33.18 0.27 0.75	32.97 0.27 0.93	44.39 0.40 0.42	42.45 0.38 0.15	33.67 0.30 0.19
JENNISON___1 23625	36.09 2.27 0.00	34.80 1.85 0.00	33.55 1.72 0.00	32.87 1.68 0.00	32.58 1.73 0.00	33.21 1.79 0.00	34.22 1.88 0.00	35.84 2.28 0.00	40.93 2.65 -0.96	44.28 2.89 -2.85	49.03 3.15 -3.93	48.50 3.08 -5.47	50.56 2.98 -6.24	50.10 2.97 -6.47	47.96 2.41 -8.97	49.02 2.30 -9.04	49.09 2.48 -9.53	47.98 2.33 -9.74	46.96 2.53 -8.28	46.69 2.22 -10.81	49.29 2.25 -13.41	53.37 2.84 -6.11	47.16 2.79 -2.15	38.36 2.05 -2.76
JENNISON___2 23626	36.06 2.23 0.00	34.77 1.81 0.00	33.52 1.69 0.00	32.84 1.65 0.00	32.55 1.70 0.00	33.18 1.76 0.00	34.18 1.84 0.00	35.80 2.25 0.00	40.90 2.61 -0.96	44.20 2.81 -2.85	48.99 3.10 -3.93	48.42 3.00 -5.47	50.52 2.94 -6.24	50.06 2.93 -6.47	47.88 2.34 -8.97	48.99 2.26 -9.04	49.01 2.41 -9.53	47.94 2.30 -9.74	46.92 2.49 -8.28	46.66 2.19 -10.81	49.22 2.19 -13.41	53.32 2.80 -6.11	47.08 2.70 -2.15	38.33 2.01 -2.76
KEDC PORT_JEFF_GT2 24210	42.24 4.57 -3.85	36.65 3.69 0.00	35.01 3.18 0.00	34.21 3.03 0.00	33.72 2.87 0.00	34.49 3.08 0.00	35.64 3.30 0.00	37.72 4.16 0.00	45.19 5.37 -2.49	51.26 5.32 -7.41	58.36 6.21 -10.20	62.72 5.79 -16.97	80.29 6.41 -32.53	99.37 6.55 -52.16	111.33 6.00 -68.75	111.38 6.03 -67.66	122.37 6.12 -79.18	89.43 5.92 -47.61	76.30 5.96 -34.19	67.45 4.78 -29.01	93.20 5.25 -54.33	71.07 6.53 -20.13	53.20 5.24 -5.75	44.93 3.96 -7.41
KEDC PORT_JEFF_GT3 24211	42.24 4.57 -3.85	36.65 3.69 0.00	35.01 3.18 0.00	34.21 3.03 0.00	33.72 2.87 0.00	34.49 3.08 0.00	35.64 3.30 0.00	37.72 4.16 0.00	45.19 5.37 -2.49	51.26 5.32 -7.41	58.36 6.21 -10.20	62.72 5.79 -16.97	80.29 6.41 -32.53	99.37 6.55 -52.16	111.33 6.00 -68.75	111.38 6.03 -67.66	122.37 6.12 -79.18	89.43 5.92 -47.61	76.30 5.96 -34.19	67.45 4.78 -29.01	93.20 5.25 -54.33	71.07 6.53 -20.13	53.20 5.24 -5.75	44.93 3.96 -7.41
KEDC_GLWD_GT4 24219	41.40 3.72 -3.85	35.96 3.00 0.00	34.47 2.64 0.00	33.71 2.53 0.00	33.26 2.41 0.00	34.02 2.61 0.00	35.12 2.78 0.00	36.98 3.42 0.00	44.10 4.29 -2.49	50.30 4.35 -7.41	57.23 5.08 -10.20	61.80 4.87 -16.97	79.05 5.17 -32.53	98.11 5.29 -52.16	110.12 4.79 -68.75	110.28 4.94 -67.66	121.15 4.89 -79.18	88.25 4.74 -47.61	75.11 4.77 -34.20	67.57 4.34 -29.56	92.53 4.57 -54.33	70.51 5.82 -20.28	52.95 4.98 -5.75	44.75 3.72 -7.47
KEDC_GLWD_GT5 24220	41.40 3.72 -3.85	35.96 3.00 0.00	34.47 2.64 0.00	33.71 2.53 0.00	33.26 2.41 0.00	34.02 2.61 0.00	35.12 2.78 0.00	36.98 3.42 0.00	44.10 4.29 -2.49	50.30 4.35 -7.41	57.23 5.08 -10.20	61.80 4.87 -16.97	79.05 5.17 -32.53	98.11 5.29 -52.16	110.12 4.79 -68.75	110.28 4.94 -67.66	121.15 4.89 -79.18	88.25 4.74 -47.61	75.11 4.77 -34.20	67.57 4.34 -29.56	92.53 4.57 -54.33	70.51 5.82 -20.28	52.95 4.98 -5.75	44.75 3.72 -7.47
KENSICO____ 23655	36.61 3.18 0.39	35.56 2.60 0.00	34.15 2.32 0.00	33.46 2.28 0.00	33.01 2.16 0.00	33.68 2.26 0.00	34.73 2.39 0.00	36.44 2.89 0.00	43.39 3.58 -2.48	49.71 3.78 -7.40	56.42 4.28 -10.18	58.07 4.20 -13.92	61.73 4.38 -15.99	61.69 4.47 -16.55	63.72 4.06 -23.09	65.19 4.18 -23.32	65.84 4.15 -24.61	65.09 4.06 -25.14	61.48 4.08 -21.25	65.41 3.84 -27.91	72.31 3.90 -34.78	65.16 5.02 -15.72	52.34 4.39 -5.72	44.14 3.22 -7.36
KIAC_JFK_GT1 23816	49.38 3.62 -11.94	36.16 3.20 0.00	34.69 2.86 0.00	33.99 2.81 0.00	33.53 2.68 0.00	34.18 2.76 0.00	35.28 2.94 0.00	36.91 3.36 0.00	43.88 4.07 -2.49	50.26 4.32 -7.41	56.93 4.78 -10.19	67.27 4.55 -22.77	67.97 4.59 -22.03	68.80 4.59 -23.54	69.20 4.13 -28.49	69.33 4.30 -27.35	69.44 4.23 -28.14	69.35 4.16 -29.29	68.86 4.23 -28.49	69.43 3.97 -31.80	72.66 4.20 -34.84	69.18 5.15 -19.61	66.03 4.98 -18.83	67.13 3.76 -29.81
KIAC_JFK_GT2 23817	49.38 3.62 -11.94	36.16 3.20 0.00	34.69 2.86 0.00	33.99 2.81 0.00	33.53 2.68 0.00	34.18 2.76 0.00	35.28 2.94 0.00	36.91 3.36 0.00	43.88 4.07 -2.49	50.26 4.32 -7.41	56.93 4.78 -10.19	67.27 4.55 -22.77	67.97 4.59 -22.03	68.80 4.59 -23.54	69.20 4.13 -28.49	69.33 4.30 -27.35	69.44 4.23 -28.14	69.35 4.16 -29.29	68.86 4.23 -28.49	69.43 3.97 -31.80	72.66 4.20 -34.84	69.18 5.15 -19.61	66.03 4.98 -18.83	67.13 3.76 -29.81
KINTIGH____ 23543	31.76 -2.06 0.00	30.75 -2.21 0.00	29.47 -2.36 0.00	28.85 -2.34 0.00	28.72 -2.13 0.00	29.53 -1.88 0.00	30.24 -2.10 0.00	31.27 -2.28 0.00	33.72 -3.92 -0.31	35.26 -4.20 -0.92	38.69 -4.53 -1.27	37.45 -4.28 -1.77	38.90 -4.47 -2.02	38.52 -4.23 -2.09	35.74 -3.73 -2.90	36.58 -4.03 -2.92	36.26 -3.89 -3.08	34.92 -4.13 -3.15	34.92 -3.90 -2.68	33.28 -3.87 -3.49	33.92 -4.04 -4.33	41.72 -4.66 -1.97	39.33 -3.59 -0.69	31.60 -2.85 -0.89
LEDERLE____ 23769	37.14 3.32 0.00	35.66 2.70 0.00	34.28 2.45 0.00	33.59 2.40 0.00	33.13 2.28 0.00	33.80 2.39 0.00	34.90 2.55 0.00	36.61 3.05 0.00	43.51 3.77 -2.41	49.69 3.97 -7.19	56.38 4.53 -9.89	58.18 4.43 -13.79	61.70 4.63 -15.73	61.76 4.80 -16.29	63.49 4.32 -22.60	64.80 4.33 -22.78	65.51 4.41 -24.02	64.65 4.20 -24.55	61.42 4.41 -20.87	64.87 3.97 -27.24	71.52 4.10 -33.79	65.01 5.20 -15.40	52.29 4.64 -5.42	43.90 3.39 -6.95
LINDEN COGEN____ 23786	48.00 3.38 -10.79	33.78 2.80 1.98	34.34 2.51 0.00	33.62 2.43 0.00	33.13 2.28 0.00	33.80 2.39 0.00	34.86 2.52 0.00	36.57 3.02 0.00	43.54 3.73 -2.48	48.88 3.97 -6.37	56.46 4.53 -9.98	66.77 4.35 -22.46	67.35 4.51 -21.50	68.12 4.64 -22.82	68.67 4.17 -27.93	68.87 4.33 -26.85	68.99 4.26 -27.66	68.84 4.16 -28.78	68.09 4.19 -27.76	68.93 3.97 -31.30	70.66 4.00 -33.03	68.66 5.20 -19.05	65.16 4.56 -18.38	62.88 3.36 -25.97
LIPA_MISC_IPP 23656	42.17 4.50 -3.85	36.58 3.63 0.00	34.95 3.12 0.00	34.12 2.93 0.00	33.62 2.78 0.00	34.43 3.02 0.00	35.57 3.23 0.00	37.65 4.09 0.00	45.15 5.34 -2.49	51.22 5.28 -7.41	58.36 6.21 -10.20	62.72 5.79 -16.97	80.29 6.41 -32.53	99.37 6.55 -52.16	111.33 6.00 -68.75	111.38 6.03 -67.66	122.37 6.12 -79.18	89.47 5.96 -47.61	76.26 5.93 -34.19	67.14 4.48 -29.00	92.97 5.01 -54.33	70.71 6.17 -20.13	52.82 4.86 -5.75	44.63 3.66 -7.41

LITTLE FALLS___HYD 24013	35.82 2.00 0.00	34.77 1.81 0.00	33.55 1.72 0.00	32.87 1.68 0.00	32.55 1.70 0.00	33.18 1.76 0.00	34.15 1.81 0.00	35.44 1.88 0.00	39.35 2.09 0.07	40.50 2.16 0.20	44.03 2.35 0.27	41.81 2.24 0.38	43.19 2.27 0.43	42.53 2.32 0.45	38.00 2.05 0.62	39.06 2.00 0.63	38.56 2.15 0.66	37.09 1.87 0.68	37.63 2.06 0.58	34.66 1.75 0.75	34.45 1.75 0.93	46.30 2.31 0.42	44.57 2.49 0.15	35.31 1.95 0.19
LI_NEWBRDGE___DRP 323616	41.36 3.69 -3.85	35.86 2.90 0.00	34.31 2.48 0.00	33.53 2.34 0.00	33.07 2.22 0.00	33.93 2.51 0.00	35.06 2.72 0.00	36.98 3.42 0.00	44.18 4.37 -2.48	50.22 4.28 -7.41	57.14 4.99 -10.20	61.60 4.67 -16.97	78.92 5.04 -32.53	97.94 5.12 -52.16	109.98 4.65 -68.75	110.06 4.71 -67.66	121.00 4.75 -79.18	88.03 4.52 -47.61	74.93 4.59 -34.19	66.60 4.04 -28.90	92.33 4.37 -54.33	70.07 5.55 -20.10	52.61 4.64 -5.75	44.48 3.52 -7.40
LONG_LAKE_PHOENIX 24014	33.79 -0.03 0.00	32.76 -0.20 0.00	31.61 -0.22 0.00	30.94 -0.25 0.00	30.63 -0.22 0.00	31.26 -0.16 0.00	32.18 -0.16 0.00	33.46 -0.10 0.00	37.39 -0.11 -0.18	39.03 -0.04 -0.53	42.69 0.00 -0.73	40.93 -0.04 -1.02	42.43 -0.08 -1.16	41.83 -0.04 -1.20	38.21 -0.04 -1.67	39.26 -0.11 -1.68	38.77 -0.07 -1.77	37.61 -0.11 -1.81	37.58 -0.11 -1.54	35.57 -0.10 -2.01	35.99 -0.13 -2.50	45.42 -0.13 -1.14	42.54 -0.08 -0.40	33.97 -0.10 -0.51
LOVETT___3 23632	36.60 2.77 0.00	35.17 2.21 0.00	33.77 1.94 0.00	33.09 1.90 0.00	32.67 1.82 0.00	33.30 1.88 0.00	34.38 2.04 0.00	36.07 2.52 0.00	42.88 3.14 -2.42	49.03 3.28 -7.22	55.62 3.73 -9.93	57.44 3.64 -13.85	60.90 3.76 -15.78	60.88 3.86 -16.36	62.77 3.51 -22.68	64.21 3.66 -22.87	64.78 3.60 -24.11	64.10 3.55 -24.64	60.64 3.54 -20.95	64.37 3.37 -27.34	71.01 3.46 -33.92	64.26 4.40 -15.45	51.46 3.80 -5.44	43.32 2.79 -6.98
LOVETT___4 23642	36.80 2.98 0.00	35.36 2.41 0.00	33.99 2.16 0.00	33.31 2.12 0.00	32.85 2.01 0.00	33.52 2.10 0.00	34.57 2.23 0.00	36.27 2.72 0.00	43.14 3.40 -2.42	49.30 3.55 -7.22	55.92 4.03 -9.93	57.76 3.96 -13.85	61.27 4.13 -15.79	61.25 4.23 -16.36	63.11 3.84 -22.69	64.55 3.99 -22.87	65.12 3.93 -24.12	64.43 3.88 -24.65	60.97 3.87 -20.96	64.68 3.67 -27.35	71.32 3.77 -33.93	64.67 4.80 -15.46	51.76 4.10 -5.44	43.55 3.02 -6.98
LOVETT___5 23593	36.80 2.98 0.00	35.36 2.41 0.00	33.99 2.16 0.00	33.31 2.12 0.00	32.85 2.01 0.00	33.52 2.10 0.00	34.57 2.23 0.00	36.27 2.72 0.00	43.14 3.40 -2.42	49.30 3.55 -7.22	55.92 4.03 -9.93	57.76 3.96 -13.85	61.27 4.13 -15.79	61.25 4.23 -16.36	63.11 3.84 -22.69	64.55 3.99 -22.87	65.12 3.93 -24.12	64.43 3.88 -24.65	60.97 3.87 -20.96	64.68 3.67 -27.35	71.32 3.77 -33.93	64.67 4.80 -15.46	51.76 4.10 -5.44	43.55 3.02 -6.98
LOWER RAQUET___HYD 24057	31.90 -1.93 0.00	31.48 -1.48 0.00	30.56 -1.27 0.00	30.00 -1.19 0.00	29.68 -1.17 0.00	29.85 -1.57 0.00	30.37 -1.97 0.00	31.41 -2.15 0.00	34.56 -2.76 0.00	35.57 -2.97 0.00	38.52 -3.44 0.00	36.96 -3.00 0.00	38.45 -2.89 0.00	37.53 -3.13 0.00	34.13 -2.45 0.00	35.09 -2.60 0.00	34.22 -2.85 0.00	33.32 -2.58 0.00	33.79 -2.35 0.00	31.24 -2.42 0.00	31.67 -1.95 0.00	41.35 -3.06 0.00	39.01 -3.21 0.00	31.61 -1.95 0.00
LOWER___HUDSON 24059	35.99 2.16 0.00	34.67 1.71 0.00	33.45 1.62 0.00	32.68 1.50 0.00	32.30 1.45 0.00	32.99 1.57 0.00	33.96 1.62 0.00	35.70 2.15 0.00	42.96 2.46 -3.17	50.40 2.43 -9.44	57.55 2.60 -12.99	60.34 2.28 -18.11	64.27 2.27 -20.64	64.13 2.07 -21.39	68.07 1.83 -29.66	69.36 1.77 -29.90	70.46 1.85 -31.54	69.74 1.62 -32.23	65.28 1.73 -27.40	71.18 1.68 -35.83	79.63 1.55 -44.46	67.16 2.49 -20.26	51.97 2.62 -7.13	44.85 2.15 -9.14
LWR___OSWEGATCHIE_HYD 23850	33.01 -0.81 0.00	32.23 -0.73 0.00	31.26 -0.57 0.00	30.66 -0.53 0.00	30.35 -0.49 0.00	30.72 -0.69 0.00	31.40 -0.94 0.00	32.58 -0.97 0.00	36.09 -1.23 0.00	37.23 -1.31 0.00	40.36 -1.59 0.00	38.64 -1.32 0.00	40.02 -1.32 0.00	39.36 -1.30 0.00	35.52 -1.06 0.00	36.48 -1.21 0.00	35.81 -1.26 0.00	34.75 -1.15 0.00	35.17 -0.98 0.00	32.55 -1.11 0.00	32.78 -0.84 0.00	42.90 -1.51 0.00	40.62 -1.60 0.00	32.72 -0.84 0.00
LYONS_FALL_HYD 23570	33.93 0.10 0.00	32.96 0.00 0.00	31.83 0.00 0.00	31.19 0.00 0.00	30.88 0.03 0.00	31.42 0.00 0.00	32.31 -0.03 0.00	33.62 0.07 0.00	37.48 0.15 0.00	38.73 0.19 0.00	42.12 0.17 0.00	40.23 0.28 0.00	41.55 0.21 0.00	40.95 0.28 0.00	36.72 0.15 0.00	37.76 0.08 0.00	37.22 0.15 0.00	36.04 0.14 0.00	36.36 0.22 0.00	33.76 0.10 0.00	33.79 0.17 0.00	44.50 0.09 0.00	42.27 0.04 0.00	33.66 0.10 0.00
MADISON___COUNTY_LFGE 323628	34.50 0.68 0.00	33.49 0.53 0.00	32.27 0.45 0.00	31.62 0.44 0.00	31.31 0.46 0.00	31.92 0.50 0.00	32.86 0.52 0.00	34.19 0.64 0.00	38.11 0.78 0.00	39.42 0.89 0.00	42.96 1.01 0.00	40.95 1.00 0.00	42.30 0.95 0.00	41.64 0.98 0.00	37.35 0.77 0.00	38.33 0.64 0.00	37.85 0.78 0.00	36.55 0.65 0.00	36.90 0.76 0.00	34.30 0.64 0.00	34.26 0.64 0.00	45.21 0.80 0.00	43.11 0.89 0.00	34.19 0.64 0.00
MAPLE RIDGE_WT_1 323574	32.98 -0.85 0.00	32.27 -0.69 0.00	31.22 -0.60 0.00	30.69 -0.50 0.00	30.39 -0.46 0.00	30.98 -0.44 0.00	31.92 -0.42 0.00	33.09 -0.47 0.00	36.66 -0.52 0.14	37.49 -0.62 0.43	40.57 -0.80 0.59	38.21 -0.92 0.82	39.34 -1.08 0.94	38.47 -1.22 0.97	34.10 -1.13 1.35	35.20 -1.13 1.36	34.53 -1.11 1.43	33.36 -1.08 1.46	33.85 -1.05 1.24	30.96 -1.08 1.62	30.51 -1.11 2.01	41.99 -1.51 0.92	40.51 -1.39 0.32	32.24 -0.91 0.41
MAPLE RIDGE_WT_2 323611	32.98 -0.85 0.00	32.27 -0.69 0.00	31.22 -0.60 0.00	30.69 -0.50 0.00	30.39 -0.46 0.00	30.98 -0.44 0.00	31.92 -0.42 0.00	33.09 -0.47 0.00	36.66 -0.52 0.14	37.49 -0.62 0.43	40.57 -0.80 0.59	38.21 -0.92 0.82	39.34 -1.08 0.94	38.47 -1.22 0.97	34.10 -1.13 1.35	35.20 -1.13 1.36	34.53 -1.11 1.43	33.36 -1.08 1.46	33.85 -1.05 1.24	30.96 -1.08 1.62	30.51 -1.11 2.01	41.99 -1.51 0.92	40.51 -1.39 0.32	32.24 -0.91 0.41
MG INDUSTRY___DRP 24185	35.45 1.62 0.00	34.21 1.25 0.00	33.01 1.18 0.00	32.31 1.12 0.00	31.93 1.08 0.00	32.52 1.10 0.00	33.51 1.16 0.00	35.07 1.51 0.00	42.24 1.79 -3.12	49.72 1.89 -9.30	56.81 2.06 -12.80	59.71 1.92 -17.84	63.63 1.94 -20.34	63.65 1.91 -21.07	67.52 1.72 -29.22	68.88 1.73 -29.46	69.92 1.78 -31.07	69.30 1.65 -31.75	64.80 1.66 -26.99	70.42 1.51 -35.25	78.84 1.48 -43.73	66.38 2.04 -19.93	51.22 1.98 -7.01	44.09 1.54 -8.99
MID___OSWEGATCHIE_HYD 23849	33.01 -0.81 0.00	32.23 -0.73 0.00	31.26 -0.57 0.00	30.66 -0.53 0.00	30.35 -0.49 0.00	30.72 -0.69 0.00	31.40 -0.94 0.00	32.58 -0.97 0.00	36.09 -1.23 0.00	37.23 -1.31 0.00	40.36 -1.59 0.00	38.64 -1.32 0.00	40.02 -1.32 0.00	39.36 -1.30 0.00	35.52 -1.06 0.00	36.48 -1.21 0.00	35.81 -1.26 0.00	34.75 -1.15 0.00	35.17 -0.98 0.00	32.55 -1.11 0.00	32.78 -0.84 0.00	42.90 -1.51 0.00	40.62 -1.60 0.00	32.72 -0.84 0.00
MID___RAQUETTE_HYD 23851	31.90 -1.93 0.00	31.48 -1.48 0.00	30.56 -1.27 0.00	30.00 -1.19 0.00	29.68 -1.17 0.00	29.85 -1.57 0.00	30.37 -1.97 0.00	31.41 -2.15 0.00	34.56 -2.76 0.00	35.57 -2.97 0.00	38.52 -3.44 0.00	36.96 -3.00 0.00	38.45 -2.89 0.00	37.53 -3.13 0.00	34.13 -2.45 0.00	35.09 -2.60 0.00	34.22 -2.85 0.00	33.32 -2.58 0.00	33.79 -2.35 0.00	31.24 -2.42 0.00	31.67 -1.95 0.00	41.35 -3.06 0.00	39.01 -3.21 0.00	31.61 -1.95 0.00

MILLIKEN___1 23584	33.08 -0.74 0.00	32.23 -0.73 0.00	31.26 -0.57 0.00	30.63 -0.56 0.00	30.39 -0.46 0.00	31.13 -0.28 0.00	31.73 -0.61 0.00	32.75 -0.81 0.00	36.15 -1.57 -0.39	38.23 -1.46 -1.16	42.16 -1.38 -1.59	40.66 -1.52 -2.22	42.27 -1.61 -2.53	41.70 -1.59 -2.62	38.75 -1.46 -3.64	39.73 -1.62 -3.67	39.49 -1.45 -3.87	38.31 -1.54 -3.95	37.95 -1.55 -3.36	36.56 -1.48 -4.38	37.48 -1.58 -5.44	44.89 -2.00 -2.48	41.32 -1.77 -0.87	33.27 -1.41 -1.12
MILLIKEN___2 23585	33.08 -0.74 0.00	32.23 -0.73 0.00	31.26 -0.57 0.00	30.63 -0.56 0.00	30.39 -0.46 0.00	31.13 -0.28 0.00	31.73 -0.61 0.00	32.75 -0.81 0.00	36.15 -1.57 -0.39	38.23 -1.46 -1.16	42.16 -1.38 -1.59	40.66 -1.52 -2.22	42.27 -1.61 -2.53	41.70 -1.59 -2.62	38.75 -1.46 -3.64	39.73 -1.62 -3.67	39.49 -1.45 -3.87	38.31 -1.54 -3.95	37.95 -1.55 -3.36	36.56 -1.48 -4.38	37.48 -1.58 -5.44	44.89 -2.00 -2.48	41.32 -1.77 -0.87	33.27 -1.41 -1.12
MILLIKEN___DIESEL 23629	33.08 -0.74 0.00	32.23 -0.73 0.00	31.26 -0.57 0.00	30.63 -0.56 0.00	30.39 -0.46 0.00	31.13 -0.28 0.00	31.73 -0.61 0.00	32.75 -0.81 0.00	36.15 -1.57 -0.39	38.23 -1.46 -1.16	42.16 -1.38 -1.59	40.66 -1.52 -2.22	42.27 -1.61 -2.53	41.70 -1.59 -2.62	38.75 -1.46 -3.64	39.73 -1.62 -3.67	39.49 -1.45 -3.87	38.31 -1.54 -3.95	37.95 -1.55 -3.36	36.56 -1.48 -4.38	37.48 -1.58 -5.44	44.89 -2.00 -2.48	41.32 -1.77 -0.87	33.27 -1.41 -1.12
MILLSEAT___LFGE 323607	32.74 -1.08 0.00	31.38 -1.58 0.00	29.92 -1.91 0.00	29.28 -1.90 0.00	29.21 -1.63 0.00	30.10 -1.32 0.00	30.79 -1.55 0.00	32.11 -1.44 0.00	34.51 -3.17 -0.35	36.12 -3.47 -1.06	39.89 -3.52 -1.45	38.62 -3.36 -2.03	40.10 -3.56 -2.31	39.80 -3.25 -2.39	36.93 -2.96 -3.32	37.79 -3.24 -3.35	37.52 -3.08 -3.53	36.10 -3.41 -3.61	36.14 -3.07 -3.07	34.50 -3.16 -4.00	35.26 -3.33 -4.97	42.99 -3.69 -2.26	40.53 -2.49 -0.80	32.53 -2.05 -1.02
MODEL_CITY_ENERGY 24167	32.24 -1.59 0.00	30.95 -2.01 0.00	29.57 -2.26 0.00	28.94 -2.25 0.00	28.84 -2.01 0.00	29.75 -1.67 0.00	30.40 -1.94 0.00	31.68 -1.88 0.00	33.73 -3.96 -0.36	35.30 -4.32 -1.08	38.91 -4.53 -1.48	37.75 -4.28 -2.07	39.20 -4.51 -2.36	38.88 -4.23 -2.44	36.12 -3.84 -3.39	37.03 -4.07 -3.41	36.74 -3.93 -3.60	35.34 -4.24 -3.68	35.30 -3.98 -3.13	33.77 -3.97 -4.08	34.52 -4.17 -5.07	42.10 -4.62 -2.31	39.70 -3.34 -0.81	31.95 -2.65 -1.04
MODERN_LFGE___ 323580	32.24 -1.59 0.00	30.95 -2.01 0.00	29.57 -2.26 0.00	28.94 -2.25 0.00	28.84 -2.01 0.00	29.75 -1.67 0.00	30.40 -1.94 0.00	31.68 -1.88 0.00	33.73 -3.96 -0.36	35.30 -4.32 -1.08	38.91 -4.53 -1.48	37.75 -4.28 -2.07	39.20 -4.51 -2.36	38.88 -4.23 -2.44	36.12 -3.84 -3.39	37.03 -4.07 -3.41	36.74 -3.93 -3.60	35.34 -4.24 -3.68	35.30 -3.98 -3.13	33.77 -3.97 -4.08	34.52 -4.17 -5.07	42.10 -4.62 -2.31	39.70 -3.34 -0.81	31.95 -2.65 -1.04
MOHAWK_PAPER___DRP 24187	35.48 1.66 0.00	34.21 1.25 0.00	33.04 1.21 0.00	32.28 1.09 0.00	31.90 1.05 0.00	32.55 1.13 0.00	33.51 1.16 0.00	35.13 1.58 0.00	42.43 1.90 -3.20	49.99 1.93 -9.52	57.12 2.06 -13.11	60.07 1.84 -18.28	64.00 1.82 -20.84	63.96 1.71 -21.59	68.02 1.50 -29.94	69.34 1.47 -30.18	70.42 1.52 -31.83	69.79 1.36 -32.53	65.21 1.41 -27.66	71.10 1.31 -36.13	79.69 1.24 -44.82	66.70 1.87 -20.42	51.35 1.94 -7.19	44.35 1.58 -9.22
MONGAUP___HYD 23641	36.94 3.11 0.00	35.59 2.64 0.00	34.25 2.42 0.00	33.56 2.37 0.00	33.13 2.28 0.00	33.77 2.36 0.00	34.86 2.52 0.00	36.64 3.09 0.00	43.54 3.92 -2.29	49.56 4.20 -6.82	56.05 4.70 -9.39	57.92 4.87 -13.09	61.32 5.04 -14.93	61.54 5.41 -15.47	62.86 4.83 -21.45	63.61 4.30 -21.63	64.77 4.89 -22.81	63.44 4.24 -23.31	60.98 5.02 -19.82	63.46 3.94 -25.86	69.71 4.00 -32.08	64.09 5.06 -14.62	52.43 5.07 -5.14	43.61 3.46 -6.60
MONTAUK___DIESEL 23721	44.34 6.66 -3.85	38.53 5.57 0.00	36.70 4.87 0.00	35.83 4.65 0.00	35.32 4.47 0.00	36.13 4.71 0.00	37.39 5.05 0.00	39.76 6.21 0.00	47.84 8.03 -2.49	54.27 8.32 -7.41	61.93 9.78 -10.20	66.28 9.35 -16.97	84.13 10.25 -32.53	103.11 10.29 -52.16	114.88 9.55 -68.75	114.96 9.61 -67.66	125.89 9.64 -79.18	92.95 9.44 -47.61	79.59 9.25 -34.19	70.27 7.61 -29.00	95.96 8.00 -54.33	74.36 9.82 -20.13	55.70 7.73 -5.75	46.67 5.70 -7.41
MUNSVILLE_WIND_PWR 323609	37.62 3.79 0.00	36.25 3.30 0.00	34.88 3.06 0.00	34.21 3.03 0.00	33.90 3.05 0.00	34.59 3.17 0.00	35.64 3.30 0.00	37.45 3.89 0.00	42.99 4.70 -0.96	46.47 5.09 -2.85	51.38 5.50 -3.93	50.78 5.35 -5.47	52.80 5.21 -6.24	52.33 5.20 -6.47	49.68 4.13 -8.97	50.64 3.92 -9.04	50.87 4.26 -9.53	49.70 4.06 -9.74	48.87 4.45 -8.28	48.38 3.90 -10.81	50.90 3.87 -13.41	55.41 4.89 -6.11	49.10 4.73 -2.15	39.84 3.52 -2.76
N SALMON___HYD 24042	31.76 -2.06 0.00	31.41 -1.55 0.00	30.52 -1.30 0.00	29.97 -1.22 0.00	29.65 -1.20 0.00	29.81 -1.60 0.00	30.50 -1.84 0.00	31.68 -1.88 0.00	35.12 -2.20 0.00	36.15 -2.39 0.00	39.27 -2.69 0.00	37.32 -2.64 0.00	38.99 -2.36 0.00	37.82 -2.85 0.00	34.20 -2.38 0.00	35.27 -2.41 0.00	34.51 -2.56 0.00	33.53 -2.37 0.00	34.01 -2.13 0.00	31.51 -2.15 0.00	31.78 -1.85 0.00	41.57 -2.84 0.00	39.06 -3.17 0.00	31.48 -2.08 0.00
N.E._GEN_SANDY PD 24062	36.13 2.30 0.00	34.84 1.88 0.00	33.58 1.75 0.00	32.87 1.68 0.00	32.45 1.60 0.00	33.08 1.67 0.00	34.12 1.78 0.00	35.77 2.21 0.00	42.98 2.72 -2.93	50.00 2.74 -8.73	56.95 2.98 -12.01	59.50 2.80 -16.75	63.34 2.89 -19.10	63.30 2.85 -19.79	66.54 2.52 -27.44	67.91 2.56 -27.66	68.80 2.56 -29.17	68.08 2.37 -29.81	63.91 2.42 -25.35	69.17 2.39 -33.12	77.07 2.35 -41.09	66.34 3.24 -18.68	52.10 3.25 -6.63	44.42 2.42 -8.45
NARROWS_GT1_1 24228	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT1_2 24229	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT1_3 24230	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT1_4 24231	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10

NARROWS_GT1_5 24232	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT1_6 24233	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT1_7 24234	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT1_8 24235	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT2_1 24236	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT2_2 24237	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT2_3 24238	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT2_4 24239	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT2_5 24240	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT2_6 24241	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT2_7 24242	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NARROWS_GT2_8 24243	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NEG CAPITAL___MECHNVIL 23645	36.26 2.44 0.00	34.90 1.94 0.00	33.68 1.85 0.00	32.87 1.68 0.00	32.48 1.63 0.00	33.21 1.79 0.00	34.18 1.84 0.00	36.01 2.45 0.00	43.31 2.80 -3.18	50.79 2.77 -9.48	57.98 2.98 -13.04	60.73 2.60 -18.18	64.64 2.56 -20.73	64.46 2.32 -21.48	68.38 2.01 -29.79	69.64 1.92 -30.03	70.82 2.08 -31.67	70.06 1.80 -32.36	65.65 1.99 -27.52	71.63 1.95 -36.02	80.10 1.78 -44.69	67.66 2.89 -20.36	52.47 3.08 -7.17	45.30 2.55 -9.19
NEG CENTRAL_HIGH_ACRES 23767	32.30 -1.52 0.00	31.24 -1.71 0.00	29.95 -1.88 0.00	29.35 -1.84 0.00	29.12 -1.73 0.00	29.85 -1.57 0.00	30.63 -1.71 0.00	31.81 -1.74 0.00	35.06 -2.54 -0.27	36.72 -2.62 -0.80	40.33 -2.73 -1.10	38.90 -2.60 -1.54	40.41 -2.69 -1.75	39.96 -2.52 -1.82	36.79 -2.30 -2.52	37.74 -2.49 -2.54	37.38 -2.37 -2.68	36.16 -2.48 -2.74	36.12 -2.35 -2.33	34.38 -2.32 -3.04	35.01 -2.39 -3.77	43.24 -2.89 -1.72	40.51 -2.32 -0.60	32.39 -1.95 -0.78
NEG CENTRAL___DRP 24199	33.73 -0.10 0.00	32.60 -0.36 0.00	31.35 -0.48 0.00	30.72 -0.47 0.00	30.45 -0.40 0.00	31.16 -0.25 0.00	32.05 -0.29 0.00	33.35 -0.20 0.00	36.91 -0.71 -0.29	38.74 -0.66 -0.86	42.56 -0.59 -1.19	40.97 -0.64 -1.65	42.53 -0.70 -1.89	41.97 -0.65 -1.95	38.63 -0.66 -2.71	39.63 -0.79 -2.73	39.28 -0.67 -2.88	38.05 -0.79 -2.94	37.92 -0.72 -2.50	36.19 -0.74 -3.27	36.84 -0.84 -4.05	45.28 -0.98 -1.85	42.20 -0.68 -0.65	33.92 -0.47 -0.83
NEG CENTRAL___INDECK 23768	33.83 0.00 0.00	32.56 -0.40 0.00	31.07 -0.76 0.00	30.47 -0.72 0.00	30.29 -0.56 0.00	31.10 -0.31 0.00	31.95 -0.39 0.00	33.32 -0.23 0.00	36.64 -1.08 -0.39	38.59 -1.12 -1.17	42.60 -0.97 -1.61	41.20 -1.00 -2.25	42.83 -1.08 -2.56	42.38 -0.94 -2.65	39.31 -0.95 -3.68	40.15 -1.24 -3.71	40.02 -0.96 -3.91	38.57 -1.33 -4.00	38.57 -0.98 -3.40	36.95 -1.14 -4.44	37.85 -1.28 -5.50	45.50 -1.42 -2.51	42.43 -0.68 -0.88	34.08 -0.60 -1.13

NEG CENTRAL___SENECA 23627	33.69 -0.14 0.00	32.50 -0.46 0.00	31.22 -0.60 0.00	30.59 -0.59 0.00	30.35 -0.49 0.00	31.13 -0.28 0.00	32.02 -0.32 0.00	33.32 -0.23 0.00	36.68 -0.97 -0.32	38.54 -0.96 -0.96	42.40 -0.88 -1.33	40.85 -0.96 -1.85	42.42 -1.03 -2.11	41.87 -0.98 -2.19	38.70 -0.91 -3.03	39.61 -1.13 -3.06	39.33 -0.96 -3.22	38.08 -1.11 -3.29	37.93 -1.01 -2.80	36.27 -1.04 -3.66	37.02 -1.14 -4.54	45.19 -1.29 -2.07	42.02 -0.93 -0.73	33.89 -0.60 -0.93
NEG CENTRAL___STATE_STREET 24147	34.06 0.24 0.00	33.02 0.07 0.00	31.80 -0.03 0.00	31.16 -0.03 0.00	30.91 0.06 0.00	31.64 0.22 0.00	32.44 0.10 0.00	33.66 0.10 0.00	37.35 -0.26 -0.28	39.27 -0.12 -0.85	43.12 0.00 -1.16	41.42 -0.16 -1.62	43.03 -0.17 -1.85	42.46 -0.12 -1.92	39.09 -0.15 -2.66	40.07 -0.30 -2.68	39.75 -0.15 -2.83	38.47 -0.32 -2.89	38.35 -0.25 -2.46	36.56 -0.30 -3.21	37.17 -0.44 -3.98	45.74 -0.49 -1.81	42.65 -0.21 -0.64	34.21 -0.17 -0.82
NEG MILLWOOD___DRP 24198	37.01 3.18 0.00	35.69 2.74 0.00	34.22 2.39 0.00	33.59 2.40 0.00	33.13 2.28 0.00	33.77 2.36 0.00	34.83 2.49 0.00	36.51 2.95 0.00	43.64 3.77 -2.54	50.05 3.93 -7.58	56.80 4.41 -10.44	58.86 4.35 -14.55	62.49 4.55 -16.59	62.65 4.80 -17.19	64.70 4.28 -23.84	66.20 4.48 -24.03	66.83 4.41 -25.34	66.11 4.31 -25.90	62.57 4.41 -22.02	66.50 4.11 -28.74	73.55 4.27 -35.65	65.94 5.29 -16.24	52.67 4.73 -5.72	44.28 3.39 -7.33
NEG NORTH_FLCN_SEA 23793	32.17 -1.66 0.00	31.77 -1.19 0.00	30.87 -0.95 0.00	30.28 -0.90 0.00	29.95 -0.89 0.00	30.22 -1.19 0.00	30.98 -1.36 0.00	32.11 -1.44 0.00	35.65 -1.68 0.00	36.76 -1.77 0.00	39.98 -1.97 0.00	37.88 -2.08 0.00	39.53 -1.82 0.00	38.43 -2.24 0.00	34.68 -1.90 0.00	35.80 -1.88 0.00	35.11 -1.96 0.00	34.03 -1.87 0.00	34.52 -1.63 0.00	31.98 -1.68 0.00	32.18 -1.45 0.00	42.19 -2.22 0.00	39.77 -2.45 0.00	31.91 -1.64 0.00
NEG NORTH_KES_CHATEGAY 23792	31.63 -2.20 0.00	31.28 -1.68 0.00	30.36 -1.46 0.00	29.78 -1.40 0.00	29.46 -1.39 0.00	29.75 -1.67 0.00	30.50 -1.84 0.00	31.58 -1.98 0.00	35.05 -2.28 0.00	36.11 -2.43 0.00	39.27 -2.69 0.00	37.28 -2.68 0.00	38.83 -2.52 0.00	37.82 -2.85 0.00	34.13 -2.45 0.00	35.20 -2.49 0.00	34.55 -2.52 0.00	33.50 -2.41 0.00	33.94 -2.20 0.00	31.47 -2.19 0.00	31.64 -1.98 0.00	41.48 -2.93 0.00	39.14 -3.08 0.00	31.44 -2.11 0.00
NEG NORTH___ALICE_FALLS 23915	31.86 -1.96 0.00	31.48 -1.48 0.00	30.59 -1.24 0.00	30.00 -1.19 0.00	29.68 -1.17 0.00	29.91 -1.51 0.00	30.69 -1.65 0.00	31.84 -1.71 0.00	35.39 -1.94 0.00	36.45 -2.08 0.00	39.65 -2.31 0.00	37.56 -2.40 0.00	39.24 -2.11 0.00	38.06 -2.60 0.00	34.38 -2.19 0.00	35.50 -2.19 0.00	34.77 -2.30 0.00	33.75 -2.15 0.00	34.19 -1.95 0.00	31.71 -1.95 0.00	31.94 -1.68 0.00	41.84 -2.58 0.00	39.35 -2.87 0.00	31.58 -1.98 0.00
NEG NORTH___LWR_SARANAC 23913	31.86 -1.96 0.00	31.48 -1.48 0.00	30.59 -1.24 0.00	30.00 -1.19 0.00	29.68 -1.17 0.00	29.91 -1.51 0.00	30.69 -1.65 0.00	31.84 -1.71 0.00	35.39 -1.94 0.00	36.45 -2.08 0.00	39.65 -2.31 0.00	37.56 -2.40 0.00	39.24 -2.11 0.00	38.06 -2.60 0.00	34.38 -2.19 0.00	35.50 -2.19 0.00	34.77 -2.30 0.00	33.75 -2.15 0.00	34.19 -1.95 0.00	31.71 -1.95 0.00	31.94 -1.68 0.00	41.84 -2.58 0.00	39.35 -2.87 0.00	31.58 -1.98 0.00
NEG NORTH___PLATTSBURG 23628	31.86 -1.96 0.00	31.48 -1.48 0.00	30.59 -1.24 0.00	30.00 -1.19 0.00	29.68 -1.17 0.00	29.91 -1.51 0.00	30.69 -1.65 0.00	31.84 -1.71 0.00	35.39 -1.94 0.00	36.45 -2.08 0.00	39.65 -2.31 0.00	37.56 -2.40 0.00	39.24 -2.11 0.00	38.06 -2.60 0.00	34.38 -2.19 0.00	35.50 -2.19 0.00	34.77 -2.30 0.00	33.75 -2.15 0.00	34.19 -1.95 0.00	31.71 -1.95 0.00	31.94 -1.68 0.00	41.84 -2.58 0.00	39.35 -2.87 0.00	31.58 -1.98 0.00
NEG WEST_LEA_LOCKPORT 23791	32.30 -1.52 0.00	31.01 -1.94 0.00	29.63 -2.20 0.00	29.00 -2.18 0.00	28.91 -1.94 0.00	29.78 -1.63 0.00	30.47 -1.88 0.00	31.74 -1.81 0.00	33.84 -3.84 -0.36	35.37 -4.24 -1.07	39.02 -4.41 -1.47	37.81 -4.20 -2.05	39.26 -4.42 -2.34	38.98 -4.11 -2.42	36.21 -3.73 -3.36	37.12 -3.96 -3.39	36.83 -3.82 -3.57	35.39 -4.16 -3.65	35.38 -3.87 -3.10	33.84 -3.87 -4.05	34.58 -4.07 -5.03	42.17 -4.53 -2.29	39.82 -3.21 -0.81	32.01 -2.58 -1.03
NEG WEST___LANCASTR 23811	32.34 -1.49 0.00	30.98 -1.98 0.00	29.66 -2.16 0.00	29.07 -2.12 0.00	28.94 -1.91 0.00	29.78 -1.63 0.00	30.53 -1.81 0.00	31.88 -1.68 0.00	34.36 -3.40 -0.43	36.12 -3.70 -1.29	39.91 -3.82 -1.77	38.71 -3.72 -2.47	40.20 -3.97 -2.82	39.84 -3.74 -2.92	37.22 -3.40 -4.05	38.19 -3.58 -4.08	37.93 -3.45 -4.30	36.64 -3.66 -4.40	36.38 -3.51 -3.74	35.21 -3.33 -4.88	36.22 -3.46 -6.05	43.17 -4.00 -2.76	40.07 -3.12 -0.97	32.35 -2.45 -1.25
NEG_PENN_ALLEGHNY 23528	34.40 0.58 0.00	33.22 0.26 0.00	31.99 0.16 0.00	31.37 0.19 0.00	31.06 0.22 0.00	31.70 0.28 0.00	32.66 0.32 0.00	34.09 0.54 0.00	38.53 0.37 -0.83	41.38 0.39 -2.46	45.89 0.55 -3.39	45.12 0.44 -4.73	47.15 0.41 -5.39	46.69 0.45 -5.58	44.69 0.37 -7.74	45.83 0.34 -7.81	45.67 0.37 -8.23	44.67 0.36 -8.41	43.62 0.33 -7.15	43.33 0.34 -9.34	45.51 0.30 -11.58	50.13 0.44 -5.28	44.54 0.46 -1.86	36.27 0.34 -2.38
NEG___GEN_MONROE 24207	33.62 -0.20 0.00	32.30 -0.66 0.00	30.68 -1.15 0.00	30.06 -1.12 0.00	29.92 -0.93 0.00	30.82 -0.60 0.00	31.57 -0.78 0.00	32.95 -0.60 0.00	35.95 -1.72 -0.34	37.71 -1.85 -1.03	41.65 -1.72 -1.41	40.28 -1.64 -1.97	41.85 -1.74 -2.24	41.52 -1.46 -2.32	38.37 -1.43 -3.22	39.16 -1.77 -3.25	39.02 -1.48 -3.43	37.50 -1.90 -3.50	37.67 -1.45 -2.98	35.83 -1.72 -3.89	36.60 -1.85 -4.82	44.70 -1.91 -2.20	42.07 -0.93 -0.77	33.61 -0.94 -0.99
NEPA___ENERGY 23901	32.64 -1.18 0.00	31.28 -1.68 0.00	30.01 -1.81 0.00	29.47 -1.72 0.00	29.31 -1.54 0.00	30.13 -1.29 0.00	30.95 -1.39 0.00	32.35 -1.21 0.00	35.20 -2.61 -0.49	37.05 -2.93 -1.45	40.89 -3.06 -1.99	39.70 -3.04 -2.78	41.21 -3.31 -3.17	40.81 -3.13 -3.28	38.31 -2.82 -4.55	39.33 -2.94 -4.59	39.06 -2.85 -4.84	37.97 -2.87 -4.94	37.45 -2.89 -4.20	36.55 -2.59 -5.49	37.74 -2.69 -6.81	44.23 -3.29 -3.10	40.57 -2.74 -1.09	32.94 -2.01 -1.40
NEVERSINK___HYD 23608	35.92 2.10 0.00	34.64 1.68 0.00	33.36 1.53 0.00	32.68 1.50 0.00	32.27 1.42 0.00	32.89 1.48 0.00	33.93 1.58 0.00	35.64 2.08 0.00	42.24 2.76 -2.15	47.96 3.01 -6.42	54.19 3.40 -8.83	55.78 3.52 -12.31	58.98 3.60 -14.04	59.03 3.82 -14.54	60.11 3.37 -20.17	61.33 3.32 -20.33	61.96 3.45 -21.44	61.15 3.34 -21.91	58.39 3.61 -18.63	61.17 3.20 -24.31	66.98 3.19 -30.16	62.15 4.00 -13.74	50.52 3.46 -4.84	42.01 2.25 -6.20
NEWTON___FALLS_HYD 23847	33.01 -0.81 0.00	32.23 -0.73 0.00	31.26 -0.57 0.00	30.66 -0.53 0.00	30.35 -0.49 0.00	30.72 -0.69 0.00	31.40 -0.94 0.00	32.58 -0.97 0.00	36.09 -1.23 0.00	37.23 -1.31 0.00	40.36 -1.59 0.00	38.64 -1.32 0.00	40.02 -1.32 0.00	39.36 -1.30 0.00	35.52 -1.06 0.00	36.48 -1.21 0.00	35.81 -1.26 0.00	34.75 -1.15 0.00	35.17 -0.98 0.00	32.55 -1.11 0.00	32.78 -0.84 0.00	42.90 -1.51 0.00	40.62 -1.60 0.00	32.72 -0.84 0.00
NIAGARA___ 23760	32.03 -1.79 0.00	30.75 -2.21 0.00	29.41 -2.42 0.00	28.82 -2.37 0.00	28.72 -2.13 0.00	29.59 -1.82 0.00	30.24 -2.10 0.00	31.44 -2.11 0.00	33.46 -4.22 -0.35	35.00 -4.59 -1.05	38.58 -4.83 -1.45	37.37 -4.59 -2.02	38.85 -4.80 -2.30	38.53 -4.51 -2.38	35.82 -4.06 -3.30	36.68 -4.33 -3.33	36.39 -4.19 -3.51	35.00 -4.49 -3.59	35.00 -4.19 -3.05	33.43 -4.21 -3.98	34.16 -4.40 -4.94	41.73 -4.93 -2.25	39.43 -3.59 -0.79	31.72 -2.85 -1.02

NINE_MILE_1 23575	33.39 -0.44 0.00	32.43 -0.53 0.00	31.26 -0.57 0.00	30.63 -0.56 0.00	30.32 -0.52 0.00	30.91 -0.50 0.00	31.82 -0.52 0.00	33.05 -0.50 0.00	36.88 -0.60 -0.15	38.40 -0.58 -0.45	41.94 -0.63 -0.61	40.21 -0.60 -0.86	41.70 -0.62 -0.98	41.06 -0.61 -1.01	37.43 -0.55 -1.40	38.50 -0.60 -1.41	37.97 -0.59 -1.49	36.81 -0.61 -1.52	36.86 -0.58 -1.29	34.78 -0.57 -1.69	35.12 -0.61 -2.10	44.66 -0.71 -0.96	41.97 -0.59 -0.34	33.48 -0.50 -0.43
NINE_MILE_2 23744	33.39 -0.44 0.00	32.43 -0.53 0.00	31.26 -0.57 0.00	30.63 -0.56 0.00	30.32 -0.52 0.00	30.91 -0.50 0.00	31.82 -0.52 0.00	33.09 -0.47 0.00	36.88 -0.60 -0.15	38.40 -0.58 -0.44	41.98 -0.59 -0.61	40.20 -0.60 -0.85	41.70 -0.62 -0.97	41.06 -0.61 -1.00	37.42 -0.55 -1.39	38.49 -0.60 -1.40	38.00 -0.56 -1.48	36.80 -0.61 -1.51	36.85 -0.58 -1.29	34.77 -0.57 -1.68	35.10 -0.61 -2.08	44.65 -0.71 -0.95	41.97 -0.59 -0.33	33.48 -0.50 -0.43
NM_CAPITAL___DRP 24208	35.28 1.45 0.00	34.01 1.05 0.00	32.82 0.99 0.00	32.09 0.90 0.00	31.68 0.83 0.00	32.36 0.94 0.00	33.31 0.97 0.00	34.93 1.38 0.00	42.14 1.64 -3.17	49.64 1.66 -9.44	56.76 1.80 -13.00	59.67 1.60 -18.12	63.62 1.61 -20.66	63.57 1.50 -21.41	67.58 1.32 -29.69	68.93 1.32 -29.93	69.96 1.33 -31.56	69.37 1.22 -32.25	64.79 1.23 -27.42	70.62 1.14 -35.82	79.14 1.08 -44.44	66.30 1.64 -20.25	51.04 1.69 -7.13	44.07 1.38 -9.14
NM_CENTRAL___DRP 24181	33.96 0.14 0.00	32.93 -0.03 0.00	31.70 -0.13 0.00	31.06 -0.12 0.00	30.76 -0.09 0.00	31.38 -0.03 0.00	32.31 -0.03 0.00	33.59 0.03 0.00	37.51 0.00 -0.18	39.15 0.08 -0.54	42.82 0.13 -0.74	41.07 0.08 -1.03	42.61 0.08 -1.18	42.00 0.12 -1.22	38.34 0.07 -1.69	39.39 0.00 -1.70	38.94 0.07 -1.80	37.74 0.00 -1.84	37.70 0.00 -1.56	35.70 0.00 -2.04	36.12 -0.03 -2.53	45.57 0.00 -1.15	42.71 0.08 -0.41	34.11 0.03 -0.52
NM_FRONTIER___DRP 24179	32.14 -1.69 0.00	30.85 -2.11 0.00	29.51 -2.32 0.00	28.88 -2.31 0.00	28.78 -2.07 0.00	29.69 -1.73 0.00	30.34 -2.01 0.00	31.58 -1.98 0.00	33.58 -4.11 -0.36	35.10 -4.51 -1.07	38.69 -4.74 -1.47	37.53 -4.47 -2.05	38.98 -4.71 -2.34	38.66 -4.43 -2.43	35.95 -3.99 -3.36	36.86 -4.22 -3.39	36.53 -4.12 -3.58	35.14 -4.42 -3.65	35.13 -4.12 -3.11	33.57 -4.14 -4.06	34.32 -4.34 -5.03	41.86 -4.84 -2.29	39.57 -3.46 -0.81	31.84 -2.75 -1.03
NM_ST_REGIS___HYD 24053	31.83 -2.00 0.00	31.41 -1.55 0.00	30.52 -1.30 0.00	29.97 -1.22 0.00	29.65 -1.20 0.00	29.81 -1.60 0.00	30.37 -1.97 0.00	31.44 -2.11 0.00	34.68 -2.65 0.00	35.68 -2.85 0.00	38.68 -3.27 0.00	37.00 -2.96 0.00	38.54 -2.81 0.00	37.53 -3.13 0.00	34.09 -2.49 0.00	35.12 -2.56 0.00	34.25 -2.82 0.00	33.35 -2.55 0.00	33.83 -2.31 0.00	31.30 -2.36 0.00	31.67 -1.95 0.00	41.35 -3.06 0.00	38.97 -3.25 0.00	31.54 -2.01 0.00
NORTHPORT___1 23551	41.63 3.96 -3.85	36.09 3.13 0.00	34.57 2.74 0.00	33.77 2.59 0.00	33.29 2.44 0.00	34.05 2.64 0.00	35.19 2.85 0.00	37.18 3.62 0.00	44.44 4.63 -2.49	50.30 4.35 -7.41	57.27 5.12 -10.20	61.56 4.63 -16.97	79.13 5.25 -32.53	98.11 5.29 -52.16	109.98 4.65 -68.75	110.13 4.79 -67.66	121.00 4.75 -79.18	88.32 4.81 -47.61	75.22 4.88 -34.19	66.82 4.17 -28.98	92.63 4.67 -54.33	70.40 5.86 -20.12	52.53 4.56 -5.75	44.56 3.59 -7.41
NORTHPORT___2 23552	41.63 3.96 -3.85	36.09 3.13 0.00	34.57 2.74 0.00	33.77 2.59 0.00	33.29 2.44 0.00	34.05 2.64 0.00	35.19 2.85 0.00	37.18 3.62 0.00	44.44 4.63 -2.49	50.30 4.35 -7.41	57.27 5.12 -10.20	61.56 4.63 -16.97	79.13 5.25 -32.53	98.11 5.29 -52.16	109.98 4.65 -68.75	110.13 4.79 -67.66	121.00 4.75 -79.18	88.32 4.81 -47.61	75.22 4.88 -34.19	66.82 4.17 -28.98	92.63 4.67 -54.33	70.40 5.86 -20.12	52.53 4.56 -5.75	44.56 3.59 -7.41
NORTHPORT___3 23553	41.36 3.69 -3.85	35.86 2.90 0.00	34.28 2.45 0.00	33.49 2.31 0.00	33.01 2.16 0.00	33.87 2.45 0.00	34.99 2.65 0.00	36.94 3.39 0.00	44.03 4.22 -2.49	49.91 3.97 -7.41	56.64 4.49 -10.20	60.91 4.00 -16.96	78.25 4.38 -32.52	97.32 4.51 -52.15	109.42 4.10 -68.75	109.56 4.22 -67.65	120.44 4.19 -79.17	87.56 4.06 -47.60	74.41 4.08 -34.19	66.20 3.57 -28.97	91.96 4.00 -54.33	69.82 5.29 -20.12	52.28 4.31 -5.75	44.35 3.39 -7.41
NORTHPORT___4 23650	41.36 3.69 -3.85	35.86 2.90 0.00	34.28 2.45 0.00	33.49 2.31 0.00	33.01 2.16 0.00	33.87 2.45 0.00	34.99 2.65 0.00	36.94 3.39 0.00	44.03 4.22 -2.49	49.91 3.97 -7.41	56.64 4.49 -10.20	60.91 4.00 -16.96	78.25 4.38 -32.52	97.32 4.51 -52.15	109.42 4.10 -68.75	109.56 4.22 -67.65	120.44 4.19 -79.17	87.56 4.06 -47.60	74.41 4.08 -34.19	66.20 3.57 -28.97	91.96 4.00 -54.33	69.82 5.29 -20.12	52.28 4.31 -5.75	44.35 3.39 -7.41
NORTHPORT___IC 23718	41.63 3.96 -3.85	36.09 3.13 0.00	34.57 2.74 0.00	33.77 2.59 0.00	33.29 2.44 0.00	34.05 2.64 0.00	35.19 2.85 0.00	37.18 3.62 0.00	44.44 4.63 -2.49	50.30 4.35 -7.41	57.27 5.12 -10.20	61.56 4.63 -16.97	79.13 5.25 -32.53	98.11 5.29 -52.16	109.98 4.65 -68.75	110.13 4.79 -67.66	121.00 4.75 -79.18	88.32 4.81 -47.61	75.22 4.88 -34.19	66.82 4.17 -28.98	92.63 4.67 -54.33	70.40 5.86 -20.12	52.53 4.56 -5.75	44.56 3.59 -7.41
NPX_GEN_1385_PROXY 323591	41.13 3.45 -3.85	35.59 2.64 0.00	34.57 2.74 0.00	33.77 2.59 0.00	33.29 2.44 0.00	33.58 2.17 0.00	34.70 2.36 0.00	36.20 3.12 0.48	42.42 4.11 -0.99	46.95 3.82 -4.60	51.58 4.49 -5.13	51.36 4.08 -7.33	54.07 4.67 -8.05	54.30 4.72 -8.92	51.72 4.13 -11.01	51.72 4.33 -9.70	50.91 4.23 -9.61	61.55 4.38 -21.27	74.82 4.48 -34.19	66.75 4.11 -28.98	92.36 4.40 -54.33	57.60 5.33 -7.86	42.87 3.97 3.32	38.40 3.12 -1.72
NPX_GEN_CSC 323557	42.34 4.67 -3.85	36.71 3.76 0.00	35.04 3.21 0.00	34.24 3.06 0.00	33.75 2.90 0.00	34.53 3.11 0.00	35.70 3.36 0.00	37.78 4.23 0.00	45.34 5.52 -2.49	51.45 5.51 -7.41	58.61 6.46 -10.20	62.96 6.03 -16.97	80.58 6.70 -32.53	99.61 6.79 -52.16	111.62 6.29 -68.75	111.64 6.29 -67.66	122.63 6.38 -79.18	89.68 6.17 -47.61	76.52 6.18 -34.19	67.00 4.34 -29.00	92.83 4.88 -54.33	70.49 5.95 -20.13	52.61 4.64 -5.75	44.46 3.49 -7.41
NSINS_S_GLNS_FALLS 23858	36.63 2.81 0.00	35.27 2.31 0.00	34.03 2.20 0.00	33.21 2.03 0.00	32.82 1.97 0.00	33.58 2.17 0.00	34.54 2.20 0.00	36.54 2.99 0.00	43.89 3.32 -3.24	51.44 3.24 -9.66	58.66 3.40 -13.30	61.42 2.92 -18.55	65.34 2.85 -21.14	65.13 2.56 -21.91	69.19 2.23 -30.38	70.39 2.07 -30.63	71.70 2.34 -32.30	70.85 1.94 -33.01	66.48 2.28 -28.06	73.19 2.66 -36.88	81.70 2.32 -45.75	69.17 3.91 -20.84	53.82 4.26 -7.34	46.56 3.59 -9.41
NUCOR_STEEL___DRP 24197	33.79 -0.03 0.00	32.76 -0.20 0.00	31.57 -0.25 0.00	30.94 -0.25 0.00	30.69 -0.15 0.00	31.42 0.00 0.00	32.18 -0.16 0.00	33.35 -0.20 0.00	37.01 -0.60 -0.28	38.87 -0.50 -0.84	42.69 -0.42 -1.16	41.01 -0.56 -1.61	42.61 -0.58 -1.84	42.04 -0.53 -1.90	38.70 -0.51 -2.64	39.67 -0.68 -2.66	39.40 -0.48 -2.81	38.12 -0.65 -2.87	38.00 -0.58 -2.44	36.20 -0.64 -3.18	36.83 -0.74 -3.95	45.32 -0.89 -1.80	42.27 -0.59 -0.63	33.90 -0.47 -0.81
NYISO_LBMP_REFERENCE 24008	33.83 0.00 0.00	32.96 0.00 0.00	31.83 0.00 0.00	31.19 0.00 0.00	30.85 0.00 0.00	31.42 0.00 0.00	32.34 0.00 0.00	33.56 0.00 0.00	37.33 0.00 0.00	38.54 0.00 0.00	41.96 0.00 0.00	39.95 0.00 0.00	41.35 0.00 0.00	40.66 0.00 0.00	36.58 0.00 0.00	37.69 0.00 0.00	37.07 0.00 0.00	35.90 0.00 0.00	36.14 0.00 0.00	33.66 0.00 0.00	33.63 0.00 0.00	44.41 0.00 0.00	42.22 0.00 0.00	33.56 0.00 0.00

NYPA_BRENTWD____GT 24164	41.94 4.26 -3.85	36.39 3.43 0.00	34.79 2.96 0.00	33.99 2.81 0.00	33.50 2.65 0.00	34.27 2.86 0.00	35.41 3.07 0.00	37.45 3.89 0.00	44.81 5.00 -2.49	50.80 4.86 -7.41	57.61 5.45 -10.20	61.96 5.03 -16.97	79.34 5.46 -32.53	98.39 5.57 -52.16	110.34 5.01 -68.75	110.51 5.16 -67.66	121.37 5.12 -79.18	88.64 5.13 -47.61	75.40 5.06 -34.19	67.03 4.34 -29.03	92.76 4.81 -54.33	70.50 5.95 -20.14	53.04 5.07 -5.75	44.86 3.89 -7.41
NYPA_GOWANUS____GT5 24156	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NYPA_GOWANUS____GT6 24157	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.70 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10
NYPA_HARLEM__RVR_GT1 24160	49.42 3.65 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.32 2.47 -0.01	34.00 2.58 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.80 3.99 -2.48	50.15 4.20 -7.41	56.98 4.83 -10.20	67.40 4.67 -22.77	68.21 4.84 -22.02	69.08 4.88 -23.53	69.45 4.39 -28.48	69.59 4.56 -27.34	69.69 4.49 -28.13	69.60 4.42 -29.28	69.07 4.45 -28.48	69.63 4.17 -31.79	72.69 4.24 -34.83	69.48 5.46 -19.60	66.69 4.90 -19.57	67.04 3.66 -29.82
NYPA_HARLEM__RVR_GT2 24161	49.42 3.65 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.32 2.47 -0.01	34.00 2.58 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.80 3.99 -2.48	50.15 4.20 -7.41	56.98 4.83 -10.20	67.40 4.67 -22.77	68.21 4.84 -22.02	69.08 4.88 -23.53	69.45 4.39 -28.48	69.59 4.56 -27.34	69.69 4.49 -28.13	69.60 4.42 -29.28	69.07 4.45 -28.48	69.63 4.17 -31.79	72.69 4.24 -34.83	69.48 5.46 -19.60	66.69 4.90 -19.57	67.04 3.66 -29.82
NYPA_KENT____GT 24152	57.87 3.72 -20.32	51.14 3.10 -15.08	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.10 2.67 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	58.13 4.32 -15.28	58.72 4.91 -11.85	69.62 4.83 -24.83	72.84 5.04 -26.45	75.44 5.12 -29.65	74.43 4.61 -33.24	74.11 4.75 -31.68	74.09 4.71 -32.31	74.18 4.60 -33.69	75.46 4.63 -34.69	74.12 4.34 -36.12	75.01 4.40 -36.98	74.62 5.68 -24.52	69.16 5.07 -21.87	68.42 3.76 -31.10
NYPA_POUCH1____GT 24155	59.53 3.62 -22.08	53.44 2.97 -17.52	34.48 2.64 -0.01	33.72 2.53 -0.01	33.29 2.44 -0.01	34.00 2.58 -0.01	35.10 2.75 -0.01	36.79 3.22 -0.01	43.78 3.96 -2.50	59.28 4.20 -16.54	58.50 4.87 -11.67	69.62 4.83 -24.83	72.02 5.04 -25.63	74.18 5.08 -28.43	73.44 4.57 -32.29	73.19 4.75 -30.75	73.14 4.67 -31.40	73.21 4.56 -32.75	74.19 4.59 -33.46	73.19 4.34 -35.19	74.43 4.40 -36.40	73.53 5.68 -23.43	69.16 5.07 -21.87	68.42 3.76 -31.10
NYPA_VERNON____GT2 24162	58.43 3.69 -20.92	52.74 3.07 -16.71	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.06 2.64 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	58.94 4.28 -16.12	58.86 4.87 -12.03	69.54 4.75 -24.83	69.15 4.92 -22.88	70.00 5.00 -24.34	70.17 4.50 -29.09	70.02 4.67 -27.66	70.00 4.60 -28.33	70.00 4.49 -29.61	70.00 4.52 -29.34	69.97 4.24 -32.07	72.37 4.30 -34.44	69.73 5.55 -19.77	69.03 4.94 -21.87	68.35 3.69 -31.10
NYPA_VERNON____GT3 24163	58.43 3.69 -20.92	52.74 3.07 -16.71	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.06 2.64 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	58.94 4.28 -16.12	58.86 4.87 -12.03	69.54 4.75 -24.83	69.15 4.92 -22.88	70.00 5.00 -24.34	70.17 4.50 -29.09	70.02 4.67 -27.66	70.00 4.60 -28.33	70.00 4.49 -29.61	70.00 4.52 -29.34	69.97 4.24 -32.07	72.37 4.30 -34.44	69.73 5.55 -19.77	69.03 4.94 -21.87	68.35 3.69 -31.10
NYPA____ASTORIA_CC1 323568	57.24 3.69 -19.73	49.47 3.07 -13.45	34.61 2.77 -0.01	33.88 2.68 -0.01	33.42 2.56 -0.01	34.09 2.67 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	57.23 4.28 -14.42	58.50 4.87 -11.67	69.54 4.75 -24.83	69.71 4.92 -23.44	70.84 5.00 -25.17	70.82 4.50 -29.74	70.65 4.67 -28.29	70.63 4.60 -28.96	70.64 4.49 -30.25	70.84 4.52 -30.18	70.60 4.24 -32.70	72.77 4.30 -34.84	70.48 5.55 -20.52	69.03 4.94 -21.87	68.35 3.69 -31.10
NYPA____ASTORIA_CC2 323569	57.24 3.69 -19.73	49.47 3.07 -13.45	34.61 2.77 -0.01	33.88 2.68 -0.01	33.42 2.56 -0.01	34.09 2.67 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	57.23 4.28 -14.42	58.50 4.87 -11.67	69.54 4.75 -24.83	69.71 4.92 -23.44	70.84 5.00 -25.17	70.82 4.50 -29.74	70.65 4.67 -28.29	70.63 4.60 -28.96	70.64 4.49 -30.25	70.84 4.52 -30.18	70.60 4.24 -32.70	72.77 4.30 -34.84	70.48 5.55 -20.52	69.03 4.94 -21.87	68.35 3.69 -31.10
NYPA____HOLTSVILL 23794	41.90 4.23 -3.85	36.32 3.36 0.00	34.72 2.90 0.00	33.93 2.74 0.00	33.44 2.59 0.00	34.21 2.80 0.00	35.38 3.04 0.00	37.41 3.86 0.00	44.81 5.00 -2.49	50.84 4.89 -7.41	57.86 5.71 -10.20	62.24 5.31 -16.97	79.79 5.91 -32.53	98.84 6.02 -52.16	110.78 5.45 -68.75	110.92 5.58 -67.66	121.81 5.56 -79.18	89.00 5.49 -47.61	75.80 5.46 -34.19	67.10 4.44 -29.00	92.86 4.91 -54.33	70.63 6.08 -20.13	52.78 4.81 -5.75	44.66 3.69 -7.41
NYPA____HELLGATE_GT1 24158	49.42 3.65 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.32 2.47 -0.01	34.00 2.58 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.80 3.99 -2.48	50.15 4.20 -7.41	56.98 4.83 -10.20	67.40 4.67 -22.77	68.25 4.88 -22.02	69.08 4.88 -23.53	69.45 4.39 -28.48	69.59 4.56 -27.34	69.69 4.49 -28.13	69.60 4.42 -29.28	69.07 4.45 -28.48	69.63 4.17 -31.79	72.69 4.24 -34.83	69.48 5.46 -19.60	66.69 4.90 -19.57	67.04 3.66 -29.82
NYPA____HELLGATE_GT2 24159	49.42 3.65 -11.94	36.00 3.03 -0.01	34.57 2.74 -0.01	33.81 2.62 -0.01	33.32 2.47 -0.01	34.00 2.58 -0.01	35.10 2.75 -0.01	36.82 3.25 -0.01	43.80 3.99 -2.48	50.15 4.20 -7.41	56.98 4.83 -10.20	67.40 4.67 -22.77	68.25 4.88 -22.02	69.08 4.88 -23.53	69.45 4.39 -28.48	69.59 4.56 -27.34	69.69 4.49 -28.13	69.60 4.42 -29.28	69.07 4.45 -28.48	69.63 4.17 -31.79	72.69 4.24 -34.83	69.48 5.46 -19.60	66.69 4.90 -19.57	67.04 3.66 -29.82
NYS_BARGE__HYD 23848	32.37 -1.45 0.00	31.05 -1.91 0.00	29.66 -2.16 0.00	29.03 -2.15 0.00	28.94 -1.91 0.00	29.81 -1.60 0.00	30.50 -1.84 0.00	31.78 -1.78 0.00	33.88 -3.81 -0.36	35.44 -4.16 -1.06	39.10 -4.32 -1.46	37.88 -4.12 -2.04	39.33 -4.34 -2.33	39.05 -4.03 -2.41	36.26 -3.66 -3.35	37.14 -3.92 -3.37	36.85 -3.78 -3.56	35.44 -4.09 -3.63	35.44 -3.80 -3.09	33.89 -3.80 -4.03	34.63 -4.00 -5.00	42.25 -4.44 -2.28	39.86 -3.17 -0.80	32.07 -2.52 -1.03
O.H_GEN_BRUCE 24063	32.00 -1.83 0.00	30.72 -2.24 0.00	29.41 -2.42 0.00	28.82 -2.37 0.00	28.72 -2.13 0.00	29.59 -1.82 0.00	30.27 -2.07 0.00	31.44 -2.11 0.00	33.49 -4.18 -0.34	35.01 -4.55 -1.02	38.58 -4.78 -1.41	37.36 -4.55 -1.96	38.83 -4.76 -2.24	38.51 -4.47 -2.32	35.77 -4.02 -3.21	36.63 -4.30 -3.24	36.34 -4.15 -3.41	34.94 -4.45 -3.49	34.95 -4.16 -2.97	33.36 -4.17 -3.87	34.06 -4.37 -4.80	41.72 -4.89 -2.19	39.40 -3.59 -0.77	31.69 -2.85 -0.99

OAK ORCHARD___HYD 24046	32.78 -1.05 0.00	31.71 -1.25 0.00	30.30 -1.53 0.00	29.69 -1.50 0.00	29.49 -1.36 0.00	30.25 -1.16 0.00	31.02 -1.33 0.00	32.25 -1.31 0.00	35.44 -2.16 -0.28	37.10 -2.27 -0.84	40.76 -2.35 -1.16	39.37 -2.20 -1.61	40.91 -2.27 -1.84	40.49 -2.07 -1.90	37.32 -1.90 -2.64	38.28 -2.07 -2.66	37.91 -1.96 -2.81	36.65 -2.12 -2.87	36.63 -1.95 -2.44	34.86 -1.99 -3.18	35.49 -2.08 -3.95	43.81 -2.40 -1.80	41.04 -1.82 -0.63	32.86 -1.51 -0.81
OCC_CHEM___DRP 24175	32.17 -1.66 0.00	30.88 -2.08 0.00	29.54 -2.29 0.00	28.91 -2.28 0.00	28.81 -2.04 0.00	29.69 -1.73 0.00	30.37 -1.97 0.00	31.58 -1.98 0.00	33.62 -4.07 -0.36	35.14 -4.47 -1.07	38.73 -4.70 -1.48	37.58 -4.43 -2.06	39.02 -4.67 -2.35	38.70 -4.39 -2.43	36.00 -3.95 -3.37	36.86 -4.22 -3.40	36.58 -4.08 -3.58	35.18 -4.38 -3.66	35.17 -4.08 -3.11	33.62 -4.11 -4.06	34.36 -4.30 -5.04	41.91 -4.80 -2.30	39.61 -3.42 -0.81	31.87 -2.72 -1.04
OLIN_CORP_DRP 24177	32.24 -1.59 0.00	30.91 -2.04 0.00	29.57 -2.26 0.00	28.94 -2.25 0.00	28.84 -2.01 0.00	29.72 -1.70 0.00	30.40 -1.94 0.00	31.64 -1.91 0.00	33.70 -3.99 -0.37	35.23 -4.39 -1.09	38.89 -4.57 -1.50	37.69 -4.35 -2.10	39.15 -4.59 -2.39	38.83 -4.31 -2.48	36.13 -3.88 -3.43	37.00 -4.15 -3.46	36.72 -4.00 -3.65	35.32 -4.31 -3.73	35.30 -4.01 -3.17	33.79 -4.01 -4.14	34.52 -4.24 -5.13	42.04 -4.71 -2.34	39.67 -3.38 -0.82	31.93 -2.68 -1.06
ONONDAGA_REF_OCCRA 23987	34.06 0.24 0.00	33.02 0.07 0.00	31.80 -0.03 0.00	31.16 -0.03 0.00	30.85 0.00 0.00	31.48 0.06 0.00	32.41 0.06 0.00	33.72 0.17 0.00	37.71 0.19 -0.20	39.39 0.27 -0.58	43.14 0.38 -0.80	41.35 0.28 -1.12	42.92 0.29 -1.28	42.31 0.33 -1.32	38.63 0.22 -1.84	39.73 0.19 -1.85	39.25 0.22 -1.95	38.07 0.18 -1.99	38.02 0.18 -1.70	36.01 0.13 -2.21	36.51 0.13 -2.75	45.84 0.18 -1.25	42.92 0.25 -0.44	34.29 0.17 -0.56
ONONDAGA___COGEN 23986	34.00 0.17 0.00	32.96 0.00 0.00	31.77 -0.06 0.00	31.12 -0.06 0.00	30.82 -0.03 0.00	31.45 0.03 0.00	32.37 0.03 0.00	33.69 0.13 0.00	37.62 0.07 -0.22	39.34 0.15 -0.65	43.11 0.25 -0.90	41.36 0.16 -1.25	42.94 0.17 -1.43	42.30 0.16 -1.48	38.74 0.11 -2.05	39.79 0.04 -2.06	39.40 0.15 -2.18	38.16 0.04 -2.22	38.11 0.07 -1.89	36.16 0.03 -2.47	36.66 -0.03 -3.06	45.85 0.04 -1.40	42.84 0.13 -0.49	34.25 0.07 -0.63
ONTARIO___LFGF 23819	33.69 -0.14 0.00	32.50 -0.46 0.00	31.22 -0.60 0.00	30.59 -0.59 0.00	30.35 -0.49 0.00	31.13 -0.28 0.00	32.02 -0.32 0.00	33.32 -0.23 0.00	36.68 -0.97 -0.32	38.54 -0.96 -0.96	42.40 -0.88 -1.33	40.85 -0.96 -1.85	42.42 -1.03 -2.11	41.87 -0.98 -2.19	38.70 -0.91 -3.03	39.61 -1.13 -3.06	39.33 -0.96 -3.22	38.08 -1.11 -3.29	37.93 -1.01 -2.80	36.27 -1.04 -3.66	37.02 -1.14 -4.54	45.19 -1.29 -2.07	42.02 -0.93 -0.73	33.89 -0.60 -0.93
OSWEGATCHIE___HYD 24044	33.01 -0.81 0.00	32.23 -0.73 0.00	31.26 -0.57 0.00	30.66 -0.53 0.00	30.35 -0.49 0.00	30.72 -0.69 0.00	31.40 -0.94 0.00	32.58 -0.97 0.00	36.09 -1.23 0.00	37.23 -1.31 0.00	40.36 -1.59 0.00	38.64 -1.32 0.00	40.02 -1.32 0.00	39.36 -1.30 0.00	35.52 -1.06 0.00	36.48 -1.21 0.00	35.81 -1.26 0.00	34.75 -1.15 0.00	35.17 -0.98 0.00	32.55 -1.11 0.00	32.78 -0.84 0.00	42.90 -1.51 0.00	40.62 -1.60 0.00	32.72 -0.84 0.00
OSWEGO___5 23606	33.56 -0.27 0.00	32.56 -0.40 0.00	31.38 -0.45 0.00	30.75 -0.44 0.00	30.45 -0.40 0.00	31.04 -0.38 0.00	31.95 -0.39 0.00	33.22 -0.34 0.00	37.05 -0.45 -0.17	38.62 -0.42 -0.51	42.24 -0.42 -0.71	40.50 -0.44 -0.98	42.02 -0.45 -1.12	41.38 -0.45 -1.16	37.79 -0.40 -1.61	38.86 -0.45 -1.63	38.38 -0.41 -1.71	37.19 -0.47 -1.75	37.20 -0.43 -1.49	35.17 -0.44 -1.94	35.57 -0.47 -2.41	44.98 -0.53 -1.10	42.19 -0.42 -0.39	33.68 -0.37 -0.50
OSWEGO___6 23613	33.56 -0.27 0.00	32.56 -0.40 0.00	31.38 -0.45 0.00	30.75 -0.44 0.00	30.45 -0.40 0.00	31.04 -0.38 0.00	31.95 -0.39 0.00	33.22 -0.34 0.00	37.05 -0.45 -0.17	38.62 -0.42 -0.51	42.24 -0.42 -0.71	40.50 -0.44 -0.98	42.02 -0.45 -1.12	41.38 -0.45 -1.16	37.79 -0.40 -1.61	38.86 -0.45 -1.63	38.38 -0.41 -1.71	37.19 -0.47 -1.75	37.20 -0.43 -1.49	35.17 -0.44 -1.94	35.57 -0.47 -2.41	44.98 -0.53 -1.10	42.19 -0.42 -0.39	33.68 -0.37 -0.50
OUTOKUMPU-AB___DRP 24206	32.58 -1.25 0.00	31.24 -1.71 0.00	29.82 -2.01 0.00	29.19 -2.00 0.00	29.09 -1.76 0.00	29.97 -1.45 0.00	30.66 -1.68 0.00	31.98 -1.58 0.00	34.15 -3.55 -0.37	35.76 -3.89 -1.12	39.51 -3.99 -1.54	38.26 -3.84 -2.14	39.74 -4.05 -2.44	39.41 -3.78 -2.53	36.65 -3.44 -3.51	37.53 -3.69 -3.54	37.24 -3.56 -3.73	35.84 -3.88 -3.81	35.77 -3.61 -3.24	34.32 -3.57 -4.23	35.11 -3.77 -5.25	42.67 -4.13 -2.39	40.15 -2.91 -0.84	32.29 -2.35 -1.08
OXBOW___ 24026	32.27 -1.56 0.00	30.95 -2.01 0.00	29.60 -2.23 0.00	28.97 -2.21 0.00	28.87 -1.97 0.00	29.75 -1.67 0.00	30.43 -1.91 0.00	31.68 -1.88 0.00	33.73 -3.96 -0.36	35.26 -4.35 -1.07	38.91 -4.53 -1.48	37.70 -4.32 -2.06	39.15 -4.55 -2.35	38.87 -4.23 -2.44	36.12 -3.84 -3.38	37.02 -4.07 -3.41	36.70 -3.97 -3.59	35.30 -4.27 -3.67	35.29 -3.98 -3.12	33.76 -3.97 -4.07	34.51 -4.17 -5.05	42.10 -4.62 -2.30	39.74 -3.29 -0.81	31.98 -2.62 -1.04
OXY_CHEM_DSASP 323612	32.17 -1.66 0.00	30.88 -2.08 0.00	29.54 -2.29 0.00	28.91 -2.28 0.00	28.81 -2.04 0.00	29.69 -1.73 0.00	30.37 -1.97 0.00	31.58 -1.98 0.00	33.62 -4.07 -0.36	35.14 -4.47 -1.07	38.73 -4.70 -1.48	37.58 -4.43 -2.06	39.02 -4.67 -2.35	38.70 -4.39 -2.43	36.00 -3.95 -3.37	36.86 -4.22 -3.40	36.58 -4.08 -3.58	35.18 -4.38 -3.66	35.17 -4.08 -3.11	33.62 -4.11 -4.06	34.36 -4.30 -5.04	41.91 -4.80 -2.30	39.61 -3.42 -0.81	31.87 -2.72 -1.04
PEEKSKILL___ 23653	36.48 2.98 0.32	35.40 2.44 0.00	33.99 2.16 0.00	33.31 2.12 0.00	32.85 2.01 0.00	33.52 2.10 0.00	34.57 2.23 0.00	36.27 2.72 0.00	43.19 3.40 -2.47	49.48 3.58 -7.36	56.11 4.03 -10.13	57.79 3.96 -13.88	61.42 4.13 -15.94	61.43 4.27 -16.49	63.40 3.84 -22.98	64.89 3.99 -23.21	65.49 3.93 -24.49	64.76 3.84 -25.01	61.22 3.90 -21.17	65.10 3.67 -27.77	71.97 3.77 -34.58	64.82 4.75 -15.65	51.82 4.14 -5.46	43.59 3.05 -6.98
PGE MADISON___WINDPWR 24146	37.62 3.79 0.00	36.25 3.30 0.00	34.88 3.06 0.00	34.21 3.03 0.00	33.90 3.05 0.00	34.59 3.17 0.00	35.64 3.30 0.00	37.45 3.89 0.00	42.99 4.70 -0.96	46.47 5.09 -2.85	51.38 5.50 -3.93	50.78 5.35 -5.47	52.80 5.21 -6.24	52.33 5.20 -6.47	49.68 4.13 -8.97	50.64 3.92 -9.04	50.87 4.26 -9.53	49.70 4.06 -9.74	48.87 4.45 -8.28	48.38 3.90 -10.81	50.90 3.87 -13.41	55.41 4.89 -6.11	49.10 4.73 -2.15	39.84 3.52 -2.76
PIERCEFIELD___HYD 23852	31.90 -1.93 0.00	31.48 -1.48 0.00	30.56 -1.27 0.00	30.00 -1.19 0.00	29.68 -1.17 0.00	29.85 -1.57 0.00	30.37 -1.97 0.00	31.41 -2.15 0.00	34.56 -2.76 0.00	35.57 -2.97 0.00	38.52 -3.44 0.00	36.96 -3.00 0.00	38.45 -3.13 0.00	37.53 -2.45 0.00	34.13 -2.45 0.00	35.09 -2.60 0.00	34.22 -2.85 0.00	33.32 -2.58 0.00	33.79 -2.35 0.00	31.24 -2.42 0.00	31.67 -1.95 0.00	41.35 -3.06 0.00	39.01 -3.21 0.00	31.61 -1.95 0.00
PINELAWN_CC_1 323563	41.77 4.09 -3.85	36.22 3.26 0.00	34.63 2.80 0.00	33.84 2.65 0.00	33.35 2.50 0.00	34.18 2.76 0.00	35.32 2.98 0.00	37.28 3.72 0.00	44.22 4.40 -2.49	50.18 4.24 -7.41	57.10 4.95 -10.20	61.56 4.63 -16.97	78.84 4.96 -32.53	97.86 5.04 -52.16	109.90 4.57 -68.75	110.10 4.75 -67.66	120.93 4.67 -79.18	88.10 4.60 -47.61	74.89 4.55 -34.19	66.83 4.01 -29.16	92.36 4.40 -54.33	70.14 5.55 -20.17	52.53 4.56 -5.75	44.44 3.46 -7.43

PJM_GEN_KEYSTONE 24065	34.45 -0.91 -1.54	34.01 1.05 0.00	32.69 0.86 0.00	32.06 0.87 0.00	31.68 0.83 0.00	32.39 0.97 0.00	33.38 1.03 0.00	35.00 1.44 0.00	40.53 1.42 -1.79	45.33 1.46 -5.33	51.02 1.72 -7.34	52.97 1.68 -11.33	55.46 1.70 -12.42	55.41 1.79 -12.96	55.66 1.65 -17.43	56.78 1.70 -17.40	57.03 1.71 -18.26	56.28 1.65 -18.73	54.19 1.66 -16.38	52.19 -2.15 -20.69	60.27 1.65 -25.00	58.45 2.13 -11.90	49.81 1.86 -5.73	42.60 1.38 -7.67
PJM_GEN_NEPTUNE_PROXY 323594	41.33 3.65 -3.85	35.82 2.87 0.00	34.31 2.48 0.00	33.53 2.34 0.00	33.04 2.19 0.00	33.93 2.51 0.00	35.02 2.68 0.00	36.98 3.42 0.00	44.18 4.37 -2.48	50.18 4.24 -7.41	57.10 4.95 -10.20	61.56 4.63 -16.97	78.92 5.04 -32.53	97.94 5.12 -52.16	109.98 4.65 -68.75	110.06 4.71 -67.66	121.00 4.75 -79.18	79.20 4.49 -38.81	70.53 4.55 -29.83	66.56 4.01 -28.90	84.14 4.34 -46.17	68.76 5.55 -18.79	52.57 4.60 -5.75	44.48 3.52 -7.40
PJM_GEN_VFT_PROXY 323633	48.00 3.38 -10.79	33.78 2.80 1.98	34.34 2.51 0.00	33.62 2.43 0.00	33.13 2.28 0.00	33.80 2.39 0.00	34.86 2.52 0.00	36.57 3.02 0.00	43.54 3.73 -2.48	48.88 3.97 -6.37	56.46 4.53 -9.98	66.77 4.35 -22.46	67.35 4.51 -21.50	68.12 4.64 -22.82	68.67 4.17 -27.93	68.87 4.33 -26.85	68.99 4.26 -27.66	68.84 4.16 -28.78	68.09 4.19 -27.76	68.93 3.97 -31.30	70.66 4.00 -33.03	68.66 5.20 -19.05	65.16 4.56 -18.38	62.88 3.36 -25.97
PLEASANTVLY__LBMP 24000	36.53 2.71 0.00	35.17 2.21 0.00	33.80 1.97 0.00	33.12 1.93 0.00	32.67 1.82 0.00	33.33 1.92 0.00	34.38 2.04 0.00	36.04 2.48 0.00	43.00 3.10 -2.58	49.46 3.24 -7.69	56.19 3.65 -10.58	58.26 3.56 -14.75	61.89 3.72 -16.82	61.87 3.78 -17.43	64.15 3.40 -24.17	65.59 3.54 -24.37	66.25 3.48 -25.70	65.53 3.37 -26.26	61.87 3.40 -22.33	65.99 3.20 -29.13	73.03 3.26 -36.15	65.06 4.17 -16.47	51.78 3.76 -5.80	43.74 2.75 -7.43
POLETTI____ 23519	49.27 3.52 -11.93	35.89 2.93 0.00	34.47 2.64 0.00	33.74 2.56 0.00	33.25 2.41 0.00	33.93 2.51 0.00	35.03 2.68 0.00	36.71 3.15 0.00	43.69 3.88 -2.49	50.07 4.12 -7.41	56.85 4.70 -10.19	67.27 4.55 -22.76	68.13 4.76 -22.03	69.04 4.84 -23.54	69.45 4.39 -28.48	69.56 4.52 -27.35	69.69 4.49 -28.14	69.57 4.38 -29.28	69.04 4.41 -28.49	69.60 4.14 -31.80	72.70 4.24 -34.84	69.44 5.42 -19.61	65.81 4.77 -18.82	63.73 3.56 -26.62
PORT_JEFF_3 23555	42.14 4.47 -3.85	36.55 3.59 0.00	34.95 3.12 0.00	34.12 2.93 0.00	33.62 2.78 0.00	34.43 3.02 0.00	35.57 3.23 0.00	37.62 4.06 0.00	45.07 5.26 -2.49	51.14 5.20 -7.41	58.24 6.08 -10.20	62.60 5.67 -16.97	80.16 6.28 -32.53	99.20 6.38 -52.16	111.18 5.85 -68.75	111.23 5.88 -67.66	122.22 5.97 -79.18	89.29 5.78 -47.61	76.12 5.78 -34.19	67.31 4.65 -29.00	93.07 5.11 -54.33	70.89 6.35 -20.13	53.08 5.11 -5.75	44.86 3.89 -7.41
PORT_JEFF_4 23616	42.14 4.47 -3.85	36.55 3.59 0.00	34.95 3.12 0.00	34.12 2.93 0.00	33.62 2.78 0.00	34.43 3.02 0.00	35.57 3.23 0.00	37.62 4.06 0.00	45.07 5.26 -2.49	51.14 5.20 -7.41	58.24 6.08 -10.20	62.60 5.67 -16.97	80.16 6.28 -32.53	99.20 6.38 -52.16	111.18 5.85 -68.75	111.23 5.88 -67.66	122.22 5.97 -79.18	89.29 5.78 -47.61	76.12 5.78 -34.19	67.31 4.65 -29.00	93.07 5.11 -54.33	70.89 6.35 -20.13	53.08 5.11 -5.75	44.86 3.89 -7.41
PORT_JEFF_IC 23713	42.24 4.57 -3.85	36.65 3.69 0.00	35.01 3.18 0.00	34.21 3.03 0.00	33.72 2.87 0.00	34.49 3.08 0.00	35.64 3.30 0.00	37.72 4.16 0.00	45.19 5.37 -2.49	51.26 5.32 -7.41	58.36 6.21 -10.20	62.72 5.79 -16.97	80.29 6.41 -32.53	99.37 6.55 -52.16	111.33 6.00 -68.75	111.38 6.03 -67.66	122.37 6.12 -79.18	89.43 5.92 -47.61	76.30 5.96 -34.19	67.45 4.78 -29.01	93.20 5.25 -54.33	71.07 6.53 -20.13	53.20 5.24 -5.75	44.93 3.96 -7.41
PPL PILGRIM_ST_GT1 24216	41.94 4.26 -3.85	36.39 3.43 0.00	34.79 2.96 0.00	33.99 2.81 0.00	33.50 2.65 0.00	34.27 2.86 0.00	35.41 3.07 0.00	37.45 3.89 0.00	44.81 5.00 -2.49	50.80 4.86 -7.41	57.61 5.45 -10.20	61.96 5.03 -16.97	79.34 5.46 -32.53	98.39 5.57 -52.16	110.34 5.01 -68.75	110.51 5.16 -67.66	121.37 5.12 -79.18	88.64 5.13 -47.61	75.40 5.06 -34.19	67.03 4.34 -29.03	92.76 4.81 -54.33	70.50 5.95 -20.14	53.04 5.07 -5.75	44.86 3.89 -7.41
PPL PILGRIM_ST_GT2 24217	41.94 4.26 -3.85	36.39 3.43 0.00	34.79 2.96 0.00	33.99 2.81 0.00	33.50 2.65 0.00	34.27 2.86 0.00	35.41 3.07 0.00	37.45 3.89 0.00	44.81 5.00 -2.49	50.80 4.86 -7.41	57.61 5.45 -10.20	61.96 5.03 -16.97	79.34 5.46 -32.53	98.39 5.57 -52.16	110.34 5.01 -68.75	110.51 5.16 -67.66	121.37 5.12 -79.18	88.64 5.13 -47.61	75.40 5.06 -34.19	67.03 4.34 -29.03	92.76 4.81 -54.33	70.50 5.95 -20.14	53.04 5.07 -5.75	44.86 3.89 -7.41
PPL_SHRM_GT3 24213	42.31 4.63 -3.85	36.68 3.72 0.00	35.04 3.21 0.00	34.21 3.03 0.00	33.72 2.87 0.00	34.53 3.11 0.00	35.67 3.33 0.00	37.78 4.23 0.00	45.30 5.49 -2.49	51.41 5.47 -7.41	58.57 6.42 -10.20	62.92 5.99 -16.97	80.54 6.66 -32.53	99.61 6.79 -52.16	111.59 6.25 -68.75	111.60 6.26 -67.66	122.59 6.34 -79.18	89.68 6.17 -47.61	76.48 6.14 -34.19	67.07 4.41 -29.01	92.90 4.94 -54.33	70.58 6.04 -20.13	52.66 4.69 -5.75	44.46 3.49 -7.41
PPL_SHRM_GT4 24214	42.31 4.63 -3.85	36.68 3.72 0.00	35.04 3.21 0.00	34.21 3.03 0.00	33.72 2.87 0.00	34.53 3.11 0.00	35.67 3.33 0.00	37.78 4.23 0.00	45.30 5.49 -2.49	51.41 5.47 -7.41	58.57 6.42 -10.20	62.92 5.99 -16.97	80.54 6.66 -32.53	99.61 6.79 -52.16	111.59 6.25 -68.75	111.60 6.26 -67.66	122.59 6.34 -79.18	89.68 6.17 -47.61	76.48 6.14 -34.19	67.07 4.41 -29.01	92.90 4.94 -54.33	70.58 6.04 -20.13	52.66 4.69 -5.75	44.46 3.49 -7.41
PROJECT__ORANGE 1 24174	33.96 0.14 0.00	32.93 -0.03 0.00	31.70 -0.13 0.00	31.06 -0.12 0.00	30.76 -0.09 0.00	31.42 0.00 0.00	32.31 -0.03 0.00	33.62 0.07 0.00	37.51 0.00 -0.18	39.16 0.08 -0.55	42.88 0.17 -0.76	41.13 0.12 -1.05	42.63 0.08 -1.20	42.03 0.12 -1.25	38.38 0.07 -1.73	39.47 0.04 -1.74	38.98 0.07 -1.84	37.81 0.04 -1.88	37.77 0.04 -1.60	35.74 0.00 -2.08	36.18 -0.03 -2.58	45.59 0.00 -1.18	42.76 0.13 -0.41	34.12 0.03 -0.53
PROJECT__ORANGE 2 24166	33.96 0.14 0.00	32.93 -0.03 0.00	31.70 -0.13 0.00	31.06 -0.12 0.00	30.76 -0.09 0.00	31.42 0.00 0.00	32.31 -0.03 0.00	33.62 0.07 0.00	37.51 0.00 -0.18	39.16 0.08 -0.55	42.88 0.17 -0.76	41.13 0.12 -1.05	42.63 0.08 -1.20	42.03 0.12 -1.25	38.38 0.07 -1.73	39.47 0.04 -1.74	38.98 0.07 -1.84	37.81 0.04 -1.88	37.77 0.04 -1.60	35.74 0.00 -2.08	36.18 -0.03 -2.58	45.59 0.00 -1.18	42.76 0.13 -0.41	34.12 0.03 -0.53
PYRITES__HYD 24023	31.86 -1.96 0.00	31.44 -1.52 0.00	30.52 -1.30 0.00	29.94 -1.25 0.00	29.65 -1.20 0.00	29.85 -1.57 0.00	30.40 -1.94 0.00	31.48 -2.08 0.00	34.64 -2.69 0.00	35.72 -2.81 0.00	38.68 -3.27 0.00	37.04 -2.92 0.00	38.54 -2.81 0.00	37.57 -3.09 0.00	34.16 -2.41 0.00	35.09 -2.60 0.00	34.33 -2.74 0.00	33.39 -2.51 0.00	33.90 -2.24 0.00	31.34 -2.32 0.00	31.74 -1.88 0.00	41.39 -3.02 0.00	39.06 -3.17 0.00	31.61 -1.95 0.00
RAMAPO__LBMP 323565	36.77 2.94 0.00	35.33 2.37 0.00	33.96 2.13 0.00	33.28 2.09 0.00	32.82 1.97 0.00	33.49 2.07 0.00	34.54 2.20 0.00	36.24 2.68 0.00	43.06 3.32 -2.41	49.24 3.51 -7.20	55.85 3.99 -9.90	57.64 3.88 -13.81	61.14 4.05 -15.74	61.12 4.15 -16.31	62.96 3.77 -22.62	64.37 3.88 -22.80	64.97 3.86 -24.05	64.25 3.77 -24.57	60.83 3.80 -20.89	64.53 3.60 -27.27	71.12 3.67 -33.83	64.49 4.66 -15.41	51.70 4.05 -5.42	43.47 2.95 -6.96

RANKINE____ 23646	32.44 -1.39 0.00	31.11 -1.85 0.00	29.76 -2.07 0.00	29.13 -2.06 0.00	29.03 -1.82 0.00	29.91 -1.51 0.00	30.59 -1.75 0.00	31.88 -1.68 0.00	34.14 -3.58 -0.39	35.78 -3.93 -1.17	39.50 -4.07 -1.62	38.33 -3.88 -2.25	39.78 -4.13 -2.57	39.46 -3.86 -2.66	36.76 -3.51 -3.69	37.68 -3.73 -3.72	37.40 -3.60 -3.93	36.04 -3.88 -4.01	35.90 -3.65 -3.41	34.51 -3.60 -4.45	35.38 -3.77 -5.52	42.71 -4.22 -2.52	40.07 -3.04 -0.89	32.24 -2.45 -1.14
RAVENSWOOD_GT2_1 24244	52.16 3.52 -14.82	35.89 2.93 0.00	34.44 2.61 0.00	33.71 2.53 0.00	33.25 2.41 0.00	33.93 2.51 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.49	50.03 4.08 -7.41	56.81 4.66 -10.19	69.34 4.55 -24.83	69.50 4.71 -23.44	70.67 4.84 -25.17	70.67 4.35 -29.74	70.50 4.52 -28.29	70.48 4.45 -28.96	70.50 4.34 -30.25	70.70 4.37 -30.18	70.47 4.11 -32.70	72.67 4.20 -34.84	70.35 5.42 -20.52	68.86 4.77 -21.87	68.18 3.52 -31.10
RAVENSWOOD_GT2_2 24245	52.16 3.52 -14.82	35.89 2.93 0.00	34.44 2.61 0.00	33.71 2.53 0.00	33.25 2.41 0.00	33.93 2.51 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.49	50.03 4.08 -7.41	56.81 4.66 -10.19	69.34 4.55 -24.83	69.50 4.71 -23.44	70.67 4.84 -25.17	70.67 4.35 -29.74	70.50 4.52 -28.29	70.48 4.45 -28.96	70.50 4.34 -30.25	70.70 4.37 -30.18	70.47 4.11 -32.70	72.67 4.20 -34.84	70.35 5.42 -20.52	68.86 4.77 -21.87	68.18 3.52 -31.10
RAVENSWOOD_GT2_3 24246	52.16 3.52 -14.82	35.89 2.93 0.00	34.47 2.64 0.00	33.74 2.56 0.00	33.29 2.44 0.00	33.96 2.54 0.00	35.03 2.68 0.00	36.74 3.19 0.00	43.73 3.92 -2.49	50.07 4.12 -7.41	56.85 4.70 -10.19	69.38 4.59 -24.83	69.54 4.76 -23.44	70.71 4.88 -25.17	70.71 4.39 -29.74	70.54 4.56 -28.29	70.51 4.49 -28.96	70.53 4.38 -30.25	70.73 4.41 -30.18	70.50 4.14 -32.70	72.70 4.24 -34.84	70.35 5.42 -20.52	68.90 4.81 -21.87	68.22 3.56 -31.10
RAVENSWOOD_GT2_4 24247	52.16 3.52 -14.82	35.89 2.93 0.00	34.47 2.64 0.00	33.74 2.56 0.00	33.29 2.44 0.00	33.96 2.54 0.00	35.03 2.68 0.00	36.74 3.19 0.00	43.73 3.92 -2.49	50.07 4.12 -7.41	56.85 4.70 -10.19	69.38 4.59 -24.83	69.54 4.76 -23.44	70.71 4.88 -25.17	70.71 4.39 -29.74	70.54 4.56 -28.29	70.51 4.49 -28.96	70.53 4.38 -30.25	70.73 4.41 -30.18	70.50 4.14 -32.70	72.70 4.24 -34.84	70.35 5.42 -20.52	68.90 4.81 -21.87	68.22 3.56 -31.10
RAVENSWOOD_GT3_1 24248	52.16 3.52 -14.82	35.89 2.93 0.00	34.44 2.61 0.00	33.71 2.53 0.00	33.25 2.41 0.00	33.93 2.51 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.49	50.07 4.12 -7.41	56.81 4.66 -10.19	69.34 4.55 -24.83	69.54 4.76 -23.44	70.67 4.84 -25.17	70.67 4.35 -29.74	70.50 4.52 -28.29	70.48 4.45 -28.96	70.50 4.34 -30.25	70.70 4.37 -30.18	70.47 4.11 -32.70	72.67 4.20 -34.84	70.35 5.42 -20.52	68.86 4.77 -21.87	68.18 3.52 -31.10
RAVENSWOOD_GT3_2 24249	52.16 3.52 -14.82	35.89 2.93 0.00	34.44 2.61 0.00	33.71 2.53 0.00	33.25 2.41 0.00	33.93 2.51 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.49	50.07 4.12 -7.41	56.81 4.66 -10.19	69.34 4.55 -24.83	69.54 4.76 -23.44	70.67 4.84 -25.17	70.67 4.35 -29.74	70.50 4.52 -28.29	70.48 4.45 -28.96	70.50 4.34 -30.25	70.70 4.37 -30.18	70.47 4.11 -32.70	72.67 4.20 -34.84	70.35 5.42 -20.52	68.86 4.77 -21.87	68.18 3.52 -31.10
RAVENSWOOD_GT3_3 24250	52.20 3.55 -14.82	35.92 2.97 0.00	34.47 2.64 0.00	33.78 2.59 0.00	33.29 2.44 0.00	33.96 2.54 0.00	35.06 2.72 0.00	36.74 3.19 0.00	43.73 3.92 -2.49	50.10 4.16 -7.41	56.89 4.74 -10.19	69.42 4.63 -24.83	69.58 4.80 -23.44	70.75 4.92 -25.17	70.75 4.43 -29.74	70.57 4.60 -28.29	70.55 4.52 -28.96	70.57 4.42 -30.25	70.77 4.45 -30.18	70.54 4.17 -32.70	72.74 4.27 -34.84	70.39 5.46 -20.52	68.90 4.81 -21.87	68.25 3.59 -31.10
RAVENSWOOD_GT3_4 24251	52.20 3.55 -14.82	35.92 2.97 0.00	34.47 2.64 0.00	33.78 2.59 0.00	33.29 2.44 0.00	33.96 2.54 0.00	35.06 2.72 0.00	36.74 3.19 0.00	43.73 3.92 -2.49	50.10 4.16 -7.41	56.89 4.74 -10.19	69.42 4.63 -24.83	69.58 4.80 -23.44	70.75 4.92 -25.17	70.75 4.43 -29.74	70.57 4.60 -28.29	70.55 4.52 -28.96	70.57 4.42 -30.25	70.77 4.45 -30.18	70.54 4.17 -32.70	72.74 4.27 -34.84	70.39 5.46 -20.52	68.90 4.81 -21.87	68.25 3.59 -31.10
RAVENSWOOD_GT_1 23729	58.43 3.69 -20.92	52.74 3.07 -16.71	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.06 2.64 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	58.94 4.28 -16.12	58.86 4.87 -12.03	69.54 4.75 -24.83	69.15 4.92 -22.88	70.00 5.00 -24.34	70.17 4.50 -29.09	70.02 4.67 -27.66	70.00 4.60 -28.33	70.00 4.49 -29.61	70.00 4.52 -29.34	69.97 4.24 -32.07	72.37 4.30 -34.44	69.73 5.55 -19.77	69.03 4.94 -21.87	68.35 3.69 -31.10
RAVENSWOOD_GT_10 24258	51.73 3.52 -14.38	34.66 2.90 1.19	34.44 2.61 0.00	33.71 2.53 0.00	33.25 2.41 0.00	33.93 2.51 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.48	49.40 4.08 -6.78	56.68 4.66 -10.06	69.34 4.55 -24.83	69.44 4.71 -23.37	70.58 4.84 -25.08	70.60 4.35 -29.67	70.43 4.52 -28.22	70.40 4.45 -28.88	70.42 4.34 -30.18	70.60 4.37 -30.08	70.40 4.11 -32.63	72.62 4.20 -34.79	70.22 5.37 -20.43	68.86 4.77 -21.87	68.18 3.52 -31.10
RAVENSWOOD_GT_11 24259	51.73 3.52 -14.38	34.66 2.90 1.19	34.44 2.61 0.00	33.71 2.53 0.00	33.25 2.41 0.00	33.93 2.51 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.48	49.40 4.08 -6.78	56.68 4.66 -10.06	69.34 4.55 -24.83	69.44 4.71 -23.37	70.58 4.84 -25.08	70.60 4.35 -29.67	70.43 4.52 -28.22	70.40 4.45 -28.88	70.42 4.34 -30.18	70.60 4.37 -30.08	70.40 4.11 -32.63	72.62 4.20 -34.79	70.22 5.37 -20.43	68.86 4.77 -21.87	68.18 3.52 -31.10
RAVENSWOOD_GT_4 24252	49.25 3.48 -11.94	27.98 2.90 7.88	34.40 2.58 0.00	33.68 2.49 0.00	33.22 2.38 0.00	33.89 2.48 0.00	34.95 2.62 0.01	36.67 3.12 0.01	43.65 3.84 -2.48	45.91 4.08 -3.29	55.90 4.62 -9.33	69.30 4.51 -24.83	69.03 4.67 -23.01	70.00 4.80 -24.54	70.18 4.35 -29.25	69.98 4.48 -27.81	69.96 4.41 -28.48	69.97 4.31 -29.76	70.06 4.37 -29.54	69.98 4.11 -32.22	72.37 4.20 -34.54	69.73 5.37 -19.95	68.82 4.73 -21.87	68.15 3.49 -31.10
RAVENSWOOD_GT_5 24254	49.25 3.48 -11.94	27.98 2.90 7.88	34.40 2.58 0.00	33.68 2.49 0.00	33.22 2.38 0.00	33.89 2.48 0.00	34.95 2.62 0.01	36.67 3.12 0.01	43.65 3.84 -2.48	45.91 4.08 -3.29	55.90 4.62 -9.33	69.30 4.51 -24.83	69.03 4.67 -23.01	70.00 4.80 -24.54	70.18 4.35 -29.25	69.98 4.48 -27.81	69.96 4.41 -28.48	69.97 4.31 -29.76	70.06 4.37 -29.54	69.98 4.11 -32.22	72.37 4.20 -34.54	69.73 5.37 -19.95	68.82 4.73 -21.87	68.15 3.49 -31.10
RAVENSWOOD_GT_6 24253	49.25 3.48 -11.94	27.98 2.90 7.88	34.40 2.58 0.00	33.68 2.49 0.00	33.22 2.38 0.00	33.89 2.48 0.00	34.95 2.62 0.01	36.67 3.12 0.01	43.65 3.84 -2.48	45.91 4.08 -3.29	55.90 4.62 -9.33	69.30 4.51 -24.83	69.03 4.67 -23.01	70.00 4.80 -24.54	70.18 4.35 -29.25	69.98 4.48 -27.81	69.96 4.41 -28.48	69.97 4.31 -29.76	70.06 4.37 -29.54	69.98 4.11 -32.22	72.37 4.20 -34.54	69.73 5.37 -19.95	68.82 4.73 -21.87	68.15 3.49 -31.10
RAVENSWOOD_GT_7 24255	49.25 3.48 -11.94	27.98 2.90 7.88	34.40 2.58 0.00	33.68 2.49 0.00	33.22 2.38 0.00	33.89 2.48 0.00	34.95 2.62 0.01	36.67 3.12 0.01	43.65 3.84 -2.48	45.91 4.08 -3.29	55.90 4.62 -9.33	69.30 4.51 -24.83	69.03 4.67 -23.01	70.00 4.80 -24.54	70.18 4.35 -29.25	69.98 4.48 -27.81	69.96 4.41 -28.48	69.97 4.31 -29.76	70.06 4.37 -29.54	69.98 4.11 -32.22	72.37 4.20 -34.54	69.73 5.37 -19.95	68.82 4.73 -21.87	68.15 3.49 -31.10

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.73 3.52 -14.38	34.66 2.90 1.19	34.44 2.61 0.00	33.71 2.53 0.00	33.25 2.41 0.00	33.93 2.51 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.48	49.40 4.08 -6.78	56.68 4.66 -10.06	69.34 4.55 -24.83	69.44 4.71 -23.37	70.58 4.84 -25.08	70.60 4.35 -29.67	70.43 4.52 -28.22	70.40 4.45 -28.88	70.42 4.34 -30.18	70.60 4.37 -30.08	70.40 4.11 -32.63	72.62 4.20 -34.79	70.22 5.37 -20.43	68.86 4.77 -21.87	68.18 3.52 -31.10
RAVENSWOOD_GT_9 24257	51.73 3.52 -14.38	34.66 2.90 1.19	34.44 2.61 0.00	33.71 2.53 0.00	33.25 2.41 0.00	33.93 2.51 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.48	49.40 4.08 -6.78	56.68 4.66 -10.06	69.34 4.55 -24.83	69.44 4.71 -23.37	70.58 4.84 -25.08	70.60 4.35 -29.67	70.43 4.52 -28.22	70.40 4.45 -28.88	70.42 4.34 -30.18	70.60 4.37 -30.08	70.40 4.11 -32.63	72.62 4.20 -34.79	70.22 5.37 -20.43	68.86 4.77 -21.87	68.18 3.52 -31.10
RAVENSWOOD___1 23533	57.25 3.69 -19.74	49.50 3.07 -13.48	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.06 2.64 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	57.25 4.28 -14.44	58.50 4.87 -11.68	69.54 4.75 -24.83	69.71 4.92 -23.44	70.84 5.00 -25.17	70.82 4.50 -29.74	70.65 4.67 -28.29	70.63 4.60 -28.96	70.64 4.49 -30.25	70.84 4.52 -30.18	70.60 4.24 -32.70	72.80 4.34 -34.84	70.48 5.55 -20.52	69.03 4.94 -21.87	68.35 3.69 -31.10
RAVENSWOOD___2 23534	58.43 3.69 -20.92	52.74 3.07 -16.71	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.06 2.64 -0.01	35.17 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.50	58.94 4.28 -16.12	58.86 4.87 -12.03	69.54 4.75 -24.83	69.15 4.92 -22.88	70.00 5.00 -24.34	70.17 4.50 -29.09	70.02 4.67 -27.66	70.00 4.60 -28.33	70.00 4.49 -29.61	70.00 4.52 -29.34	69.97 4.24 -32.07	72.37 4.30 -34.44	69.73 5.55 -19.77	69.03 4.94 -21.87	68.35 3.69 -31.10
RAVENSWOOD___3 23535	52.16 3.52 -14.82	35.89 2.93 0.00	34.44 2.61 0.00	33.71 2.53 0.00	33.25 2.41 0.00	33.93 2.51 0.00	34.99 2.65 0.00	36.71 3.15 0.00	43.69 3.88 -2.49	50.07 4.12 -7.41	56.81 4.66 -10.19	69.34 4.55 -24.83	69.54 4.76 -23.44	70.67 4.84 -25.17	70.67 4.35 -29.74	70.50 4.52 -28.29	70.48 4.45 -28.96	70.50 4.44 -30.25	70.70 4.37 -30.18	70.50 4.14 -32.70	72.67 4.20 -34.84	70.35 5.42 -20.52	68.86 4.77 -21.87	68.18 3.52 -31.10
RAVENSWOOD___4 23820	56.05 3.69 -18.54	46.22 3.07 -10.20	34.60 2.77 -0.01	33.84 2.65 -0.01	33.38 2.53 -0.01	34.06 2.64 -0.01	35.16 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.49	55.54 4.28 -12.73	58.14 4.87 -11.32	69.54 4.75 -24.83	70.26 4.92 -23.99	71.66 5.00 -25.99	71.46 4.50 -30.39	71.27 4.67 -28.91	71.24 4.60 -29.57	71.27 4.49 -30.88	71.67 4.52 -31.01	71.23 4.24 -33.33	73.20 4.34 -35.23	71.22 5.55 -21.25	69.03 4.94 -21.87	68.35 3.69 -31.10
RCPI_TRUST___DRP 24196	46.17 3.55 -8.79	35.89 2.93 0.00	34.47 2.64 0.00	33.74 2.56 0.00	33.29 2.44 0.00	33.96 2.54 0.00	35.03 2.68 0.00	36.74 3.19 0.00	43.73 3.92 -2.49	50.06 4.12 -7.41	56.85 4.70 -10.19	65.06 4.59 -20.51	66.64 4.80 -20.49	67.30 4.88 -21.76	68.12 4.43 -27.11	68.57 4.56 -26.33	68.84 4.52 -27.24	68.55 4.42 -28.23	67.24 4.45 -26.65	68.65 4.17 -30.81	72.73 4.27 -34.83	68.50 5.46 -18.62	62.54 4.81 -15.50	58.86 3.56 -21.74
RENSSELAER___COGEN 23796	35.18 1.35 0.00	33.95 0.99 0.00	32.75 0.92 0.00	32.03 0.84 0.00	31.65 0.80 0.00	32.30 0.88 0.00	33.25 0.91 0.00	34.83 1.28 0.00	42.07 1.61 -3.14	49.48 1.58 -9.37	56.53 1.68 -12.89	59.44 1.52 -17.97	63.37 1.53 -20.49	63.36 1.46 -21.23	67.30 1.28 -29.44	68.65 1.28 -29.68	69.71 1.33 -31.30	69.11 1.22 -31.99	64.57 1.23 -27.20	70.29 1.11 -35.52	78.77 1.08 -44.07	66.09 1.60 -20.08	50.89 1.60 -7.07	43.93 1.31 -9.06
REVERE_CPPR_DRP 24186	34.64 0.81 0.00	33.58 0.63 0.00	32.40 0.57 0.00	31.75 0.56 0.00	31.43 0.59 0.00	32.01 0.60 0.00	32.96 0.61 0.00	34.29 0.74 0.00	38.26 0.93 0.00	39.61 1.08 0.00	43.13 1.17 0.00	41.11 1.16 0.00	42.46 1.12 0.00	41.84 1.18 0.00	37.49 0.91 0.00	38.40 0.72 0.00	38.00 0.93 0.00	36.62 0.72 0.00	37.08 0.94 0.00	34.37 0.71 0.00	34.36 0.74 0.00	45.30 0.89 0.00	43.24 1.01 0.00	34.33 0.77 0.00
RIVERBAY___ 323610	49.49 3.72 -11.94	36.03 3.07 -0.01	34.64 2.80 -0.01	33.88 2.68 -0.01	33.42 2.56 -0.01	34.06 2.64 -0.01	35.16 2.81 -0.01	36.89 3.32 -0.01	43.83 4.03 -2.48	50.23 4.28 -7.41	57.03 4.87 -10.20	67.48 4.75 -22.77	68.33 4.96 -22.02	69.20 5.00 -23.53	69.59 4.54 -28.48	69.70 4.67 -27.34	69.84 4.63 -28.13	69.70 4.52 -29.28	69.18 4.55 -28.48	69.73 4.27 -31.79	72.83 4.37 -34.83	69.61 5.60 -19.60	66.77 4.98 -19.57	67.10 3.72 -29.82
ROCHESTER_9_IC 23652	33.05 -0.78 0.00	31.94 -1.02 0.00	30.52 -1.30 0.00	29.88 -1.31 0.00	29.68 -1.17 0.00	30.44 -0.97 0.00	31.21 -1.13 0.00	32.45 -1.11 0.00	35.70 -1.90 -0.28	37.41 -1.97 -0.84	41.14 -1.97 -1.15	39.68 -1.88 -1.61	41.24 -1.94 -1.83	40.85 -1.71 -1.90	37.64 -1.57 -2.63	38.53 -1.81 -2.65	38.24 -1.63 -2.80	36.93 -1.83 -2.86	36.95 -1.63 -2.43	35.15 -1.68 -3.17	35.78 -1.78 -3.93	44.16 -2.04 -1.79	41.46 -1.39 -0.63	33.12 -1.24 -0.81
ROSETON___1 23587	36.47 2.64 0.00	35.10 2.14 0.00	33.74 1.91 0.00	33.06 1.87 0.00	32.64 1.79 0.00	33.27 1.85 0.00	34.31 1.97 0.00	35.97 2.42 0.00	42.83 3.02 -2.48	49.09 3.16 -7.40	55.71 3.57 -10.18	57.63 3.48 -14.20	61.17 3.64 -16.19	61.18 3.74 -16.77	63.20 3.37 -23.26	64.60 3.47 -23.45	65.21 3.41 -24.73	64.51 3.34 -25.27	60.99 3.36 -21.49	64.86 3.16 -28.04	71.64 3.23 -34.79	64.39 4.13 -15.85	51.47 3.67 -5.58	43.36 2.65 -7.15
ROSETON___2 23588	36.47 2.64 0.00	35.10 2.14 0.00	33.74 1.91 0.00	33.06 1.87 0.00	32.64 1.79 0.00	33.27 1.85 0.00	34.31 1.97 0.00	35.97 2.42 0.00	42.83 3.02 -2.48	49.09 3.16 -7.40	55.71 3.57 -10.18	57.63 3.48 -14.20	61.17 3.64 -16.19	61.18 3.74 -16.77	63.20 3.37 -23.26	64.60 3.47 -23.45	65.21 3.41 -24.73	64.51 3.34 -25.27	60.99 3.36 -21.49	64.86 3.16 -28.04	71.64 3.23 -34.79	64.39 4.13 -15.85	51.47 3.67 -5.58	43.36 2.65 -7.15
RUSSELL___1 23602	33.49 -0.34 0.00	32.36 -0.59 0.00	30.75 -1.08 0.00	30.13 -1.06 0.00	29.92 -0.93 0.00	30.66 -0.75 0.00	31.44 -0.91 0.00	32.72 -0.84 0.00	36.41 -1.19 -0.28	38.17 -1.19 -0.82	42.08 -1.01 -1.13	40.58 -0.96 -1.58	42.20 -0.95 -1.80	41.84 -0.69 -1.87	38.44 -0.73 -2.59	39.36 -0.94 -2.61	39.01 -0.82 -2.75	37.75 -0.97 -2.82	37.78 -0.76 -2.39	35.91 -0.88 -3.12	36.53 -0.98 -3.88	45.02 -1.15 -1.77	42.17 -0.68 -0.62	33.62 -0.74 -0.80
RUSSELL___2 23532	33.49 -0.34 0.00	32.36 -0.59 0.00	30.75 -1.08 0.00	30.13 -1.06 0.00	29.92 -0.93 0.00	30.66 -0.75 0.00	31.44 -0.91 0.00	32.72 -0.84 0.00	36.41 -1.19 -0.28	38.17 -1.19 -0.82	42.08 -1.01 -1.13	40.58 -0.96 -1.58	42.20 -0.95 -1.80	41.84 -0.69 -1.87	38.44 -0.73 -2.59	39.36 -0.94 -2.61	39.01 -0.82 -2.75	37.75 -0.97 -2.82	37.78 -0.76 -2.39	35.91 -0.88 -3.12	36.53 -0.98 -3.88	45.02 -1.15 -1.77	42.17 -0.68 -0.62	33.62 -0.74 -0.80
RUSSELL___3 23549	33.05 -0.78 0.00	31.94 -1.02 0.00	30.46 -1.37 0.00	29.85 -1.34 0.00	29.65 -1.20 0.00	30.41 -1.01 0.00	31.18 -1.16 0.00	32.42 -1.14 0.00	35.82 -1.79 -0.28	37.48 -1.89 -0.84	41.26 -1.85 -1.15	39.84 -1.72 -1.61	41.40 -1.78 -1.83	40.97 -1.59 -1.90	37.74 -1.46 -2.63	38.68 -1.66 -2.65	38.35 -1.52 -2.80	37.07 -1.69 -2.86	37.05 -1.52 -2.43	35.28 -1.55 -3.17	35.91 -1.65 -3.93	44.30 -1.91 -1.79	41.50 -1.35 -0.63	33.16 -1.21 -0.81

RUSSELL___4 23556	33.45 -0.37 0.00	32.33 -0.63 0.00	30.75 -1.08 0.00	30.13 -1.06 0.00	29.92 -0.93 0.00	30.66 -0.75 0.00	31.44 -0.91 0.00	32.72 -0.84 0.00	36.41 -1.19 -0.28	38.13 -1.23 -0.82	42.04 -1.05 -1.13	40.58 -0.96 -1.58	42.20 -0.95 -1.80	41.80 -0.73 -1.87	38.44 -0.73 -2.59	39.32 -0.98 -2.61	39.01 -0.82 -2.76	37.71 -1.01 -2.82	37.78 -0.76 -2.39	35.88 -0.91 -3.12	36.49 -1.01 -3.88	44.98 -1.20 -1.77	42.13 -0.72 -0.62	33.62 -0.74 -0.80
RUSSELL___STATION 23914	33.05 -0.78 0.00	31.94 -1.02 0.00	30.46 -1.37 0.00	29.85 -1.34 0.00	29.65 -1.20 0.00	30.41 -1.01 0.00	31.18 -1.16 0.00	32.42 -1.14 0.00	35.82 -1.79 -0.28	37.48 -1.89 -0.84	41.26 -1.85 -1.15	39.84 -1.72 -1.61	41.40 -1.78 -1.83	40.97 -1.59 -1.90	37.74 -1.46 -2.63	38.68 -1.66 -2.65	38.35 -1.52 -2.80	37.07 -1.69 -2.86	37.05 -1.52 -2.43	35.28 -1.55 -3.17	35.91 -1.65 -3.93	44.30 -1.91 -1.79	41.50 -1.35 -0.63	33.16 -1.21 -0.81
S SALMON___HYD 24043	34.00 0.17 0.00	32.96 0.00 0.00	31.80 -0.03 0.00	31.16 -0.03 0.00	30.85 0.00 0.00	31.45 0.03 0.00	32.37 0.03 0.00	33.62 0.07 0.00	37.59 0.11 -0.15	39.17 0.19 0.00	42.82 0.25 -0.61	41.05 0.24 -0.86	42.53 0.21 -0.98	41.92 0.24 -1.01	38.16 0.18 -1.40	39.18 0.08 -1.41	38.71 0.15 -1.49	37.53 0.11 -1.52	37.62 0.18 -1.30	35.42 0.07 -1.69	35.82 0.10 -2.10	45.41 0.04 -0.96	42.73 0.17 -0.34	34.12 0.13 -0.43
SELKIRK___II 23799	35.11 1.29 0.00	33.91 0.96 0.00	32.75 0.92 0.00	32.03 0.84 0.00	31.65 0.80 0.00	32.26 0.85 0.00	33.21 0.87 0.00	34.76 1.21 0.00	41.95 1.49 -3.13	49.40 1.54 -9.32	56.47 1.68 -12.83	59.41 1.56 -17.89	63.32 1.57 -20.40	63.35 1.55 -21.14	67.24 1.35 -29.31	68.63 1.39 -29.55	69.64 1.41 -31.16	69.08 1.33 -31.85	64.52 1.30 -27.08	70.23 1.21 -35.36	78.67 1.18 -43.87	66.09 1.69 -19.99	50.86 1.60 -7.03	43.82 1.24 -9.02
SELKIRK___I 23801	35.45 1.62 0.00	34.21 1.25 0.00	33.01 1.18 0.00	32.31 1.12 0.00	31.93 1.08 0.00	32.52 1.10 0.00	33.51 1.16 0.00	35.07 1.51 0.00	42.24 1.79 -3.12	49.72 1.89 -9.30	56.81 2.06 -12.80	59.71 1.92 -17.84	63.63 1.94 -20.34	63.65 1.91 -21.07	67.52 1.72 -29.22	68.88 1.73 -29.46	69.92 1.78 -31.07	69.30 1.65 -31.75	64.80 1.66 -26.99	70.42 1.51 -35.25	78.84 1.48 -43.73	66.38 2.04 -19.93	51.22 1.98 -7.01	44.09 1.54 -8.99
SENECA OSWGO___HYD 24041	33.79 -0.03 0.00	32.76 -0.20 0.00	31.57 -0.25 0.00	30.94 -0.25 0.00	30.63 -0.22 0.00	31.26 -0.16 0.00	32.18 -0.16 0.00	33.46 -0.10 0.00	37.36 -0.15 -0.18	38.99 -0.08 -0.53	42.65 -0.04 -0.73	40.94 -0.04 -1.02	42.43 -0.08 -1.16	41.83 -0.04 -1.21	38.18 -0.07 -1.67	39.26 -0.11 -1.69	38.78 -0.07 -1.78	37.61 -0.11 -1.82	37.58 -0.11 -1.55	35.54 -0.13 -2.02	35.99 -0.13 -2.50	45.38 -0.18 -1.14	42.54 -0.08 -0.40	33.97 -0.10 -0.51
SENECA___ENERGY 23797	33.52 -0.30 0.00	32.43 -0.53 0.00	31.19 -0.64 0.00	30.59 -0.59 0.00	30.32 -0.52 0.00	31.04 -0.38 0.00	31.89 -0.45 0.00	33.15 -0.40 0.00	36.68 -0.93 -0.29	38.50 -0.89 -0.85	42.34 -0.80 -1.18	40.72 -0.88 -1.64	42.27 -0.95 -1.87	41.71 -0.89 -1.94	38.42 -0.84 -2.69	39.42 -0.98 -2.71	39.08 -0.85 -2.86	37.82 -1.01 -2.92	37.72 -0.90 -2.48	35.96 -0.94 -3.24	36.60 -1.04 -4.02	45.00 -1.24 -1.83	41.94 -0.93 -0.64	33.68 -0.70 -0.83
SHOEMAKER___GT 23640	36.40 2.57 0.00	35.07 2.11 0.00	33.74 1.91 0.00	33.06 1.87 0.00	32.64 1.79 0.00	33.27 1.85 0.00	34.35 2.01 0.00	36.01 2.45 0.00	42.71 3.10 -2.29	48.67 3.31 -6.82	55.08 3.73 -9.39	56.84 3.80 -13.09	60.21 3.93 -14.93	60.28 4.15 -15.47	61.72 3.69 -21.45	63.01 3.69 -21.63	63.66 3.78 -22.81	62.80 3.59 -23.31	59.75 3.80 -19.82	62.88 3.37 -25.86	69.14 3.43 -32.08	63.38 4.35 -14.62	51.29 3.93 -5.14	42.91 2.75 -6.60
SHOREHAM_IC_1 23715	42.31 4.63 -3.85	36.68 3.72 0.00	35.04 3.21 0.00	34.21 3.03 0.00	33.72 2.87 0.00	34.53 3.11 0.00	35.67 3.33 0.00	37.78 4.23 0.00	45.30 5.49 -2.49	51.41 5.47 -7.41	58.57 6.42 -10.20	62.92 5.99 -16.97	80.54 6.66 -32.53	99.61 6.79 -52.16	111.59 6.25 -68.75	111.60 6.26 -67.66	122.59 6.34 -79.18	89.68 6.17 -47.61	76.48 6.14 -34.19	67.07 4.41 -29.01	92.90 4.94 -54.33	70.58 6.04 -20.13	52.66 4.69 -5.75	44.46 3.49 -7.41
SHOREHAM_IC_2 23716	42.31 4.63 -3.85	36.68 3.72 0.00	35.04 3.21 0.00	34.21 3.03 0.00	33.72 2.87 0.00	34.53 3.11 0.00	35.67 3.33 0.00	37.78 4.23 0.00	45.30 5.49 -2.49	51.41 5.47 -7.41	58.57 6.42 -10.20	62.92 5.99 -16.97	80.54 6.66 -32.53	99.61 6.79 -52.16	111.59 6.25 -68.75	111.60 6.26 -67.66	122.59 6.34 -79.18	89.68 6.17 -47.61	76.48 6.14 -34.19	67.07 4.41 -29.01	92.90 4.94 -54.33	70.58 6.04 -20.13	52.66 4.69 -5.75	44.46 3.49 -7.41
SISSONVILLE___ 23735	31.90 -1.93 0.00	31.48 -1.48 0.00	30.56 -1.27 0.00	30.00 -1.19 0.00	29.68 -1.17 0.00	29.85 -1.57 0.00	30.37 -1.97 0.00	31.41 -2.15 0.00	34.56 -2.76 0.00	35.57 -2.97 0.00	38.52 -3.44 0.00	36.96 -3.00 0.00	38.45 -2.89 0.00	37.53 -3.13 0.00	34.13 -2.45 0.00	35.09 -2.60 0.00	34.22 -2.85 0.00	33.32 -2.58 0.00	33.79 -2.35 0.00	31.24 -2.42 0.00	31.67 -1.95 0.00	41.35 -3.06 0.00	39.01 -3.21 0.00	31.61 -1.95 0.00
SITHE_IND_GS1 24169	33.42 -0.41 0.00	32.43 -0.53 0.00	31.26 -0.57 0.00	30.63 -0.56 0.00	30.32 -0.52 0.00	30.94 -0.47 0.00	31.82 -0.52 0.00	33.09 -0.47 0.00	36.88 -0.60 -0.15	38.41 -0.58 -0.45	41.99 -0.59 -0.62	40.22 -0.60 -0.86	41.71 -0.62 -0.98	41.11 -0.57 -1.02	37.44 -0.55 -1.41	38.51 -0.60 -1.42	38.02 -0.56 -1.50	36.86 -0.57 -1.53	36.87 -0.57 -1.31	34.79 -0.57 -1.70	35.13 -0.61 -2.11	44.67 -0.71 -0.96	41.97 -0.59 -0.34	33.49 -0.50 -0.43
SITHE_IND_GS2 24170	33.42 -0.41 0.00	32.43 -0.53 0.00	31.26 -0.57 0.00	30.63 -0.56 0.00	30.32 -0.52 0.00	30.94 -0.47 0.00	31.82 -0.52 0.00	33.09 -0.47 0.00	36.88 -0.60 -0.15	38.41 -0.58 -0.45	41.99 -0.59 -0.62	40.22 -0.60 -0.86	41.71 -0.62 -0.98	41.11 -0.57 -1.02	37.44 -0.55 -1.41	38.51 -0.60 -1.42	38.02 -0.56 -1.50	36.86 -0.57 -1.53	36.87 -0.57 -1.31	34.79 -0.57 -1.70	35.13 -0.61 -2.11	44.67 -0.71 -0.96	41.97 -0.59 -0.34	33.49 -0.50 -0.43
SITHE_IND_GS3 24171	33.42 -0.41 0.00	32.43 -0.53 0.00	31.26 -0.57 0.00	30.63 -0.56 0.00	30.32 -0.52 0.00	30.94 -0.47 0.00	31.82 -0.52 0.00	33.09 -0.47 0.00	36.88 -0.60 -0.15	38.41 -0.58 -0.45	41.99 -0.59 -0.62	40.22 -0.60 -0.86	41.71 -0.62 -0.98	41.11 -0.57 -1.02	37.44 -0.55 -1.41	38.51 -0.60 -1.42	38.02 -0.56 -1.50	36.86 -0.57 -1.53	36.87 -0.57 -1.31	34.79 -0.57 -1.70	35.13 -0.61 -2.11	44.67 -0.71 -0.96	41.97 -0.59 -0.34	33.49 -0.50 -0.43
SITHE_IND_GS4 24172	33.42 -0.41 0.00	32.43 -0.53 0.00	31.26 -0.57 0.00	30.63 -0.56 0.00	30.32 -0.52 0.00	30.94 -0.47 0.00	31.82 -0.52 0.00	33.09 -0.47 0.00	36.88 -0.60 -0.15	38.41 -0.58 -0.45	41.99 -0.59 -0.62	40.22 -0.60 -0.86	41.71 -0.62 -0.98	41.11 -0.57 -1.02	37.44 -0.55 -1.41	38.51 -0.60 -1.42	38.02 -0.56 -1.50	36.86 -0.57 -1.53	36.87 -0.57 -1.31	34.79 -0.57 -1.70	35.13 -0.61 -2.11	44.67 -0.71 -0.96	41.97 -0.59 -0.34	33.49 -0.50 -0.43
SITHE___BATAVIA 24024	32.98 -0.85 0.00	31.64 -1.32 0.00	30.14 -1.69 0.00	29.50 -1.68 0.00	29.40 -1.45 0.00	30.29 -1.13 0.00	30.98 -1.36 0.00	32.35 -1.21 0.00	34.88 -2.80 -0.35	36.54 -3.04 -1.05	40.34 -3.06 -1.44	39.05 -2.92 -2.01	40.58 -3.06 -2.30	40.28 -2.77 -2.38	37.32 -2.56 -3.30	38.11 -2.90 -3.33	37.91 -2.67 -3.51	36.43 -3.05 -3.58	36.52 -2.67 -3.05	34.84 -2.79 -3.98	35.60 -2.96 -4.94	43.42 -3.24 -2.25	40.95 -2.07 -0.79	32.83 -1.74 -1.02

SITHE___INDEPEND 23800	33.42 -0.41 0.00	32.43 -0.53 0.00	31.26 -0.57 0.00	30.63 -0.56 0.00	30.32 -0.52 0.00	30.94 -0.47 0.00	31.82 -0.52 0.00	33.09 -0.47 0.00	36.88 -0.60 -0.15	38.41 -0.58 -0.45	41.99 -0.59 -0.62	40.22 -0.60 -0.86	41.71 -0.62 -0.98	41.11 -0.57 -1.02	37.44 -0.55 -1.41	38.51 -0.60 -1.42	38.02 -0.56 -1.50	36.86 -0.57 -1.53	36.87 -0.58 -1.31	34.79 -0.57 -1.70	35.13 -0.61 -2.11	44.67 -0.71 -0.96	41.97 -0.59 -0.34	33.49 -0.50 -0.43
SITHE___MASSENA 23902	31.80 -2.03 0.00	31.41 -1.55 0.00	30.49 -1.34 0.00	29.94 -1.25 0.00	29.61 -1.23 0.00	29.88 -1.54 0.00	30.66 -1.68 0.00	31.68 -1.88 0.00	34.94 -2.39 0.00	35.99 -2.54 0.00	39.10 -2.85 0.00	37.20 -2.76 0.00	38.70 -2.65 0.00	37.73 -2.93 0.00	34.24 -2.34 0.00	35.24 -2.45 0.00	34.59 -2.48 0.00	33.60 -2.30 0.00	34.05 -2.10 0.00	31.54 -2.12 0.00	31.71 -1.92 0.00	41.53 -2.89 0.00	39.31 -2.91 0.00	31.64 -1.91 0.00
SITHE___OGDNSBRG 24021	31.83 -2.00 0.00	31.48 -1.48 0.00	30.59 -1.24 0.00	30.00 -1.19 0.00	29.68 -1.17 0.00	29.94 -1.48 0.00	30.63 -1.71 0.00	31.68 -1.88 0.00	34.94 -2.39 0.00	35.99 -2.54 0.00	39.06 -2.90 0.00	37.24 -2.72 0.00	38.74 -2.60 0.00	37.78 -2.89 0.00	34.27 -2.30 0.00	35.12 -2.56 0.00	34.59 -2.48 0.00	33.53 -2.37 0.00	34.16 -1.99 0.00	31.51 -2.15 0.00	31.78 -1.85 0.00	41.44 -2.98 0.00	39.31 -2.91 0.00	31.68 -1.88 0.00
SITHE___STERLING 23777	34.50 0.68 0.00	33.49 0.53 0.00	32.27 0.45 0.00	31.62 0.44 0.00	31.31 0.46 0.00	31.92 0.50 0.00	32.86 0.52 0.00	34.19 0.64 0.00	38.11 0.78 0.00	39.42 0.89 0.00	42.96 1.01 0.00	40.95 1.00 0.00	42.30 0.95 0.00	41.64 0.98 0.00	37.35 0.77 0.00	38.33 0.64 0.00	37.85 0.78 0.00	36.55 0.65 0.00	36.90 0.76 0.00	34.30 0.64 0.00	34.26 0.64 0.00	45.21 0.80 0.00	43.11 0.89 0.00	34.19 0.64 0.00
SOUTH CAIRO___GT 23612	36.26 2.44 0.00	34.94 1.98 0.00	33.64 1.81 0.00	32.96 1.78 0.00	32.55 1.70 0.00	33.18 1.76 0.00	34.25 1.91 0.00	36.07 2.52 0.00	43.41 3.28 -2.80	50.43 3.55 -8.35	57.40 3.94 -11.50	59.98 4.00 -16.03	63.76 4.13 -18.28	63.91 4.31 -18.94	66.64 3.80 -26.26	68.16 3.99 -26.47	68.92 3.93 -27.92	68.34 3.91 -28.53	64.41 4.01 -24.26	69.06 3.74 -31.67	76.68 3.77 -39.29	67.15 4.84 -17.90	52.53 4.01 -6.30	44.32 2.68 -8.08
SOUTH HAMPTN___IC 23720	42.61 4.94 -3.85	36.95 3.99 0.00	35.27 3.44 0.00	34.43 3.24 0.00	33.93 3.08 0.00	34.75 3.33 0.00	35.93 3.59 0.00	38.09 4.53 0.00	45.75 5.93 -2.49	51.95 6.01 -7.41	59.20 7.05 -10.20	63.56 6.63 -16.97	81.20 7.32 -32.53	100.26 7.44 -52.16	112.17 7.12 -68.75	112.47 7.12 -67.66	123.19 6.93 -79.18	90.54 7.04 -47.61	77.06 6.72 -34.19	67.95 5.28 -29.00	93.71 5.75 -54.33	71.60 7.06 -20.13	53.33 5.36 -5.75	44.93 3.96 -7.41
SOUTHOLD___IC 23719	44.85 7.17 -3.85	39.02 6.06 0.00	37.14 5.32 0.00	36.27 5.08 0.00	35.75 4.90 0.00	36.57 5.15 0.00	37.87 5.53 0.00	40.23 6.68 0.00	48.32 8.51 -2.49	54.77 8.82 -7.41	62.47 10.32 -10.20	66.83 9.91 -16.97	84.71 10.83 -32.53	103.72 10.90 -52.16	115.46 10.13 -68.75	115.30 9.95 -67.66	126.49 10.23 -79.18	93.27 9.77 -47.61	80.13 9.79 -34.19	70.54 7.88 -29.00	96.23 8.27 -54.33	74.71 10.17 -20.13	56.24 8.28 -5.75	47.14 6.17 -7.41
ST LAWRENCE____ 23600	31.86 -1.96 0.00	31.48 -1.48 0.00	30.52 -1.30 0.00	29.94 -1.25 0.00	29.61 -1.23 0.00	29.97 -1.45 0.00	30.79 -1.55 0.00	31.71 -1.85 0.00	35.16 -2.16 0.00	36.22 -2.31 0.00	39.36 -2.60 0.00	37.44 -2.52 0.00	38.91 -2.44 0.00	38.02 -2.64 0.00	34.38 -2.19 0.00	35.39 -2.30 0.00	34.81 -2.26 0.00	33.75 -2.15 0.00	34.16 -1.99 0.00	31.64 -2.02 0.00	31.74 -1.88 0.00	41.70 -2.71 0.00	39.61 -2.62 0.00	31.74 -1.81 0.00
STATION 5_MISC_HYD 23604	33.25 -0.58 0.00	32.13 -0.82 0.00	30.46 -1.37 0.00	29.85 -1.34 0.00	29.65 -1.20 0.00	30.41 -1.01 0.00	31.21 -1.13 0.00	32.52 -1.04 0.00	36.41 -1.19 -0.28	38.24 -1.12 -0.82	42.21 -0.88 -1.13	40.73 -0.80 -1.57	42.40 -0.74 -1.80	42.04 -0.49 -1.86	38.54 -0.62 -2.58	39.61 -0.68 -2.60	39.07 -0.74 -2.74	38.06 -0.65 -2.80	37.91 -0.61 -2.38	36.27 -0.50 -3.11	36.95 -0.54 -3.86	45.37 -0.80 -1.76	42.08 -0.76 -0.62	33.44 -0.91 -0.79
STEEL___WIND 323596	32.44 -1.39 0.00	31.11 -1.85 0.00	29.76 -2.07 0.00	29.13 -2.06 0.00	29.03 -1.82 0.00	29.91 -1.51 0.00	30.59 -1.75 0.00	31.88 -1.68 0.00	34.14 -3.58 -0.39	35.82 -3.89 -1.17	39.55 -4.03 -1.62	38.33 -3.88 -2.25	39.82 -4.09 -2.57	39.46 -3.86 -2.66	36.76 -3.51 -3.69	37.68 -3.73 -3.72	37.40 -3.60 -3.93	36.04 -3.88 -4.01	35.90 -3.65 -3.41	34.54 -3.57 -4.45	35.38 -3.77 -5.52	42.71 -4.22 -2.52	40.07 -3.04 -0.89	32.28 -2.42 -1.14
STONY___BROOK 24151	42.24 4.57 -3.85	36.65 3.69 0.00	35.01 3.18 0.00	34.21 3.03 0.00	33.72 2.87 0.00	34.49 3.08 0.00	35.64 3.30 0.00	37.72 4.16 0.00	45.19 5.37 -2.49	51.26 5.32 -7.41	58.36 6.21 -10.20	62.72 5.79 -16.97	80.29 6.41 -32.53	99.37 6.55 -52.16	111.33 6.00 -68.75	111.38 6.03 -67.66	122.37 6.12 -79.18	89.43 5.92 -47.61	76.30 5.96 -34.19	67.45 4.78 -29.01	93.20 5.25 -54.33	71.07 6.53 -20.13	53.20 5.24 -5.75	44.93 3.96 -7.41
STURGEON_POOL_HYD 23609	37.55 3.72 0.00	36.12 3.16 0.00	34.73 2.90 0.00	34.06 2.87 0.00	33.59 2.75 0.00	34.27 2.86 0.00	35.38 3.04 0.00	37.31 3.76 0.00	44.74 4.85 -2.56	51.38 5.20 -7.64	58.22 5.75 -10.52	60.57 5.95 -14.66	64.27 6.20 -16.72	64.65 6.67 -17.32	66.56 5.96 -24.02	68.05 6.14 -24.22	68.65 6.04 -25.54	67.96 5.96 -26.10	64.51 6.18 -22.19	68.11 5.49 -28.96	75.11 5.55 -35.93	67.89 7.11 -16.37	54.19 6.21 -5.76	45.14 4.19 -7.39
SYRACUSE___ENERGY_ST1 323597	34.00 0.17 0.00	32.96 0.00 0.00	31.77 -0.06 0.00	31.12 -0.06 0.00	30.82 -0.03 0.00	31.45 0.03 0.00	32.37 0.03 0.00	33.69 0.13 0.00	37.62 0.07 -0.22	39.34 0.15 -0.65	43.11 0.25 -0.90	41.36 0.16 -1.25	42.94 0.17 -1.43	42.30 0.16 -1.48	38.74 0.11 -2.05	39.79 0.04 -2.06	39.40 0.15 -2.18	38.16 0.04 -2.22	38.11 0.07 -1.89	36.16 0.03 -2.47	36.66 -0.03 -3.06	45.85 0.04 -1.40	42.84 0.13 -0.49	34.25 0.07 -0.63
SYRACUSE___ENERGY_ST2 323598	34.00 0.17 0.00	32.96 0.00 0.00	31.77 -0.06 0.00	31.12 -0.06 0.00	30.82 -0.03 0.00	31.45 0.03 0.00	32.37 0.03 0.00	33.69 0.13 0.00	37.62 0.07 -0.22	39.34 0.15 -0.65	43.11 0.25 -0.90	41.36 0.16 -1.25	42.94 0.17 -1.43	42.30 0.16 -1.48	38.74 0.11 -2.05	39.79 0.04 -2.06	39.40 0.15 -2.18	38.16 0.04 -2.22	38.11 0.07 -1.89	36.16 0.03 -2.47	36.66 -0.03 -3.06	45.85 0.04 -1.40	42.84 0.13 -0.49	34.25 0.07 -0.63
SYRACUSE___POWER 24017	34.06 0.24 0.00	33.02 0.07 0.00	31.80 -0.03 0.00	31.16 -0.03 0.00	30.85 0.00 0.00	31.48 0.06 0.00	32.41 0.06 0.00	33.72 0.17 0.00	37.71 0.19 -0.20	39.39 0.27 -0.58	43.14 0.38 -0.80	41.35 0.28 -1.12	42.92 0.29 -1.28	42.31 0.33 -1.32	38.63 0.22 -1.84	39.73 0.19 -1.85	39.25 0.22 -1.95	38.07 0.18 -1.99	38.02 0.18 -1.70	36.01 0.13 -2.21	36.51 0.13 -2.75	45.84 0.18 -1.25	42.92 0.25 -0.44	34.29 0.17 -0.56
UNION___PROCESSING_DRP 323587	32.78 -1.05 0.00	31.71 -1.25 0.00	30.30 -1.53 0.00	29.69 -1.50 0.00	29.49 -1.36 0.00	30.25 -1.16 0.00	31.02 -1.33 0.00	32.25 -1.31 0.00	35.44 -2.16 -0.28	37.10 -2.27 -0.84	40.76 -2.35 -1.16	39.37 -2.20 -1.61	40.91 -2.27 -1.84	40.49 -2.07 -1.90	37.32 -1.90 -2.64	38.28 -2.07 -2.66	37.91 -1.96 -2.81	36.65 -2.12 -2.87	36.63 -1.95 -2.44	34.86 -1.99 -3.18	35.49 -2.08 -3.95	43.81 -2.40 -1.80	41.04 -1.82 -0.63	32.86 -1.51 -0.81

UPPER HUDSON___HYD 24058	36.47 2.64 0.00	35.13 2.18 0.00	33.90 2.07 0.00	33.09 1.90 0.00	32.70 1.85 0.00	33.46 2.04 0.00	34.44 2.10 0.00	36.41 2.85 0.00	43.76 3.17 -3.26	51.34 3.08 -9.72	58.57 3.23 -13.39	61.37 2.76 -18.66	65.31 2.69 -21.27	65.15 2.44 -22.04	69.27 2.12 -30.57	70.46 1.96 -30.82	71.79 2.22 -32.50	70.98 1.87 -33.21	66.55 2.17 -28.24	73.35 2.59 -37.10	81.90 2.25 -46.03	69.20 3.82 -20.97	53.74 4.14 -7.38	46.48 3.46 -9.47
UPPER RAQUET___HYD 24056	31.90 -1.93 0.00	31.48 -1.48 0.00	30.56 -1.27 0.00	30.00 -1.19 0.00	29.68 -1.17 0.00	29.85 -1.57 0.00	30.37 -1.97 0.00	31.41 -2.15 0.00	34.56 -2.76 0.00	35.57 -2.97 0.00	38.52 -3.44 0.00	36.96 -3.00 0.00	38.45 -2.89 0.00	37.53 -3.13 0.00	34.13 -2.45 0.00	35.09 -2.60 0.00	34.22 -2.85 0.00	33.32 -2.58 0.00	33.79 -2.35 0.00	31.24 -2.42 0.00	31.67 -1.95 0.00	41.35 -3.06 0.00	39.01 -3.21 0.00	31.61 -1.95 0.00
VISCHER___FERRY HYD 24020	35.99 2.16 0.00	34.67 1.71 0.00	33.45 1.62 0.00	32.68 1.50 0.00	32.30 1.45 0.00	32.99 1.57 0.00	33.96 1.62 0.00	35.70 2.15 0.00	42.96 2.46 -3.17	50.40 2.43 -9.44	57.55 2.60 -12.99	60.34 2.28 -18.11	64.27 2.27 -20.64	64.13 2.07 -21.39	68.07 1.83 -29.66	69.36 1.77 -29.90	70.46 1.85 -31.54	69.74 1.62 -32.23	65.28 1.73 -27.40	71.18 1.68 -35.83	79.63 1.55 -44.46	67.16 2.49 -20.26	51.97 2.62 -7.13	44.85 2.15 -9.14
WADING RIVER_IC_1 23522	42.38 4.70 -3.85	36.71 3.76 0.00	35.08 3.25 0.00	34.24 3.06 0.00	33.75 2.90 0.00	34.56 3.14 0.00	35.70 3.36 0.00	37.82 4.26 0.00	45.37 5.56 -2.49	51.45 5.51 -7.41	58.66 6.50 -10.20	63.00 6.07 -16.97	80.62 6.74 -32.53	99.65 6.83 -52.16	111.62 6.29 -68.75	111.64 6.29 -67.66	122.67 6.41 -79.18	89.72 6.21 -47.61	76.55 6.22 -34.19	67.00 4.34 -29.00	92.83 4.88 -54.33	70.49 5.95 -20.13	52.61 4.64 -5.75	44.42 3.46 -7.41
WADING RIVER_IC_2 23547	42.38 4.70 -3.85	36.71 3.76 0.00	35.08 3.25 0.00	34.24 3.06 0.00	33.75 2.90 0.00	34.56 3.14 0.00	35.70 3.36 0.00	37.82 4.26 0.00	45.37 5.56 -2.49	51.45 5.51 -7.41	58.66 6.50 -10.20	63.00 6.07 -16.97	80.62 6.74 -32.53	99.65 6.83 -52.16	111.62 6.29 -68.75	111.64 6.29 -67.66	122.67 6.41 -79.18	89.72 6.21 -47.61	76.55 6.22 -34.19	67.00 4.34 -29.00	92.83 4.88 -54.33	70.49 5.95 -20.13	52.61 4.64 -5.75	44.42 3.46 -7.41
WADING RIVER_IC_3 23601	42.38 4.70 -3.85	36.71 3.76 0.00	35.08 3.25 0.00	34.24 3.06 0.00	33.75 2.90 0.00	34.56 3.14 0.00	35.70 3.36 0.00	37.82 4.26 0.00	45.37 5.56 -2.49	51.45 5.51 -7.41	58.66 6.50 -10.20	63.00 6.07 -16.97	80.62 6.74 -32.53	99.65 6.83 -52.16	111.62 6.29 -68.75	111.64 6.29 -67.66	122.67 6.41 -79.18	89.72 6.21 -47.61	76.55 6.22 -34.19	67.00 4.34 -29.00	92.83 4.88 -54.33	70.49 5.95 -20.13	52.61 4.64 -5.75	44.42 3.46 -7.41
WALDEN___HYDRO 24148	36.60 2.77 0.00	35.23 2.27 0.00	33.87 2.04 0.00	33.18 2.00 0.00	32.76 1.91 0.00	33.40 1.98 0.00	34.48 2.13 0.00	36.17 2.62 0.00	43.08 3.32 -2.43	49.29 3.51 -7.24	55.83 3.90 -9.97	57.73 3.88 -13.90	61.25 4.05 -15.85	61.31 4.23 -16.42	63.12 3.77 -22.77	64.60 3.96 -22.96	65.14 3.86 -24.21	64.48 3.84 -24.74	61.01 3.83 -21.04	64.71 3.60 -27.45	71.42 3.73 -34.06	64.68 4.75 -15.52	51.78 4.10 -5.46	43.45 2.89 -7.00
WARRENSBURG___ 23737	36.26 2.44 0.00	34.97 2.01 0.00	33.71 1.88 0.00	32.90 1.72 0.00	32.51 1.67 0.00	33.27 1.85 0.00	34.25 1.91 0.00	36.17 2.62 0.00	43.54 2.95 -3.26	51.15 2.89 -9.72	58.32 2.98 -13.39	61.13 2.52 -18.66	65.10 2.48 -21.27	64.94 2.24 -22.04	69.09 1.94 -30.57	70.31 1.81 -30.82	71.61 2.04 -32.50	70.84 1.72 -33.21	66.40 2.02 -28.24	73.25 2.49 -37.10	81.84 2.19 -46.03	69.07 3.69 -20.97	53.57 3.97 -7.38	46.28 3.25 -9.47
WATERSIDE___6 8 9 23538	56.05 3.69 -18.54	46.22 3.07 -10.20	34.60 2.77 -0.01	33.84 2.65 -0.01	33.38 2.53 -0.01	34.06 2.64 -0.01	35.16 2.81 -0.01	36.89 3.32 -0.01	43.89 4.07 -2.49	55.54 4.28 -12.73	58.14 4.87 -11.32	69.54 4.75 -24.83	70.26 4.92 -23.99	71.66 5.00 -25.99	71.46 4.50 -30.39	71.27 4.67 -28.91	71.24 4.60 -29.57	71.27 4.49 -30.88	71.67 4.52 -31.01	71.23 4.24 -33.33	73.20 4.34 -35.23	71.22 5.55 -21.25	69.03 4.94 -21.87	68.35 3.69 -31.10
WDELAWARE___HYD 323627	35.79 1.96 0.00	34.51 1.55 0.00	33.23 1.40 0.00	32.56 1.37 0.00	32.14 1.30 0.00	32.77 1.35 0.00	33.83 1.49 0.00	35.50 1.95 0.00	42.13 2.65 -2.16	47.90 2.93 -6.43	54.12 3.31 -8.85	55.73 3.44 -12.34	58.97 3.56 -14.07	58.98 3.74 -14.58	60.09 3.29 -20.22	61.42 3.35 -20.38	61.94 3.37 -21.49	61.20 3.34 -21.97	58.40 3.58 -18.68	61.23 3.20 -24.37	67.09 3.23 -30.24	62.23 4.04 -13.78	50.45 3.38 -4.85	41.96 2.18 -6.22
WEST BABYLON___IC 23714	42.04 4.36 -3.85	36.45 3.49 0.00	34.85 3.02 0.00	34.02 2.84 0.00	33.53 2.68 0.00	34.37 2.95 0.00	35.51 3.17 0.00	37.52 3.96 0.00	44.78 4.96 -2.49	50.80 4.86 -7.41	57.82 5.66 -10.20	62.24 5.31 -16.97	79.67 5.79 -32.53	98.67 5.86 -52.16	110.67 5.34 -68.75	110.74 5.39 -67.66	121.67 5.41 -79.18	88.71 5.21 -47.61	75.61 5.28 -34.19	67.38 4.54 -29.17	92.93 4.98 -54.33	70.85 6.26 -20.17	53.16 5.19 -5.75	44.95 3.96 -7.43
WEST CANADA___HYD 24049	34.13 0.30 0.00	33.19 0.23 0.00	32.02 0.19 0.00	31.37 0.19 0.00	31.06 0.22 0.00	31.64 0.22 0.00	32.57 0.23 0.00	33.86 0.30 0.00	37.63 0.37 0.07	38.72 0.39 0.20	42.06 0.38 0.27	39.97 0.40 0.38	41.29 0.37 0.43	40.62 0.41 0.45	36.28 0.33 0.62	37.36 0.30 0.63	36.74 0.33 0.66	35.55 0.32 0.68	35.86 0.29 0.58	33.18 0.27 0.75	32.97 0.27 0.93	44.39 0.40 0.42	42.45 0.38 0.15	33.67 0.30 0.19
WESTERN_NY_WIND 24143	32.95 -0.88 0.00	31.61 -1.35 0.00	30.11 -1.72 0.00	29.47 -1.72 0.00	29.37 -1.48 0.00	30.25 -1.16 0.00	30.95 -1.39 0.00	32.28 -1.28 0.00	34.81 -2.87 -0.35	36.43 -3.16 -1.05	40.26 -3.15 -1.45	38.98 -3.00 -2.02	40.47 -3.18 -2.30	40.16 -2.89 -2.39	37.22 -2.67 -3.31	38.05 -2.98 -3.34	37.85 -2.74 -3.52	36.37 -3.12 -3.60	36.42 -2.78 -3.06	34.76 -2.89 -3.99	35.52 -3.06 -4.95	43.34 -3.33 -2.26	40.82 -2.20 -0.79	32.73 -1.85 -1.02
WETHRSFD_WT_PWR 323626	33.01 -0.81 0.00	31.67 -1.29 0.00	30.33 -1.50 0.00	29.72 -1.47 0.00	29.58 -1.26 0.00	30.44 -0.97 0.00	31.21 -1.13 0.00	32.55 -1.01 0.00	35.14 -2.61 -0.43	36.95 -2.85 -1.27	40.81 -2.90 -1.75	39.55 -2.84 -2.44	41.11 -3.02 -2.78	40.70 -2.85 -2.88	37.97 -2.60 -3.99	38.92 -2.79 -4.02	38.65 -2.67 -4.24	37.33 -2.91 -4.34	37.12 -2.71 -3.69	35.78 -2.69 -4.81	36.74 -2.86 -5.97	43.98 -3.15 -2.72	40.94 -2.24 -0.96	33.04 -1.74 -1.23
YORK___WARBASSE 23770	57.31 3.75 -19.73	49.51 3.10 -13.45	34.61 2.77 -0.01	33.85 2.65 -0.01	33.39 2.53 -0.01	34.09 2.67 -0.01	35.20 2.85 -0.01	36.92 3.36 -0.01	43.89 4.07 -2.50	57.32 4.35 -14.43	58.62 4.99 -11.67	69.74 4.95 -24.83	72.15 5.17 -25.63	74.30 5.20 -28.43	73.55 4.68 -32.29	73.30 4.86 -30.75	73.25 4.78 -31.40	73.36 4.70 -32.75	74.30 4.44 -33.46	73.29 4.44 -35.19	74.53 4.51 -36.40	73.66 5.82 -23.43	69.28 5.19 -21.87	68.48 3.83 -31.10