

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/20/2010

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	47.63	41.21	39.85	37.66	36.06	34.66	34.83	38.56	46.16	50.17	54.50	61.34	64.95	69.21	70.25	72.43	71.97	70.14	63.47	61.75	61.80	61.69	52.98	48.39
24138	4.17	3.71	3.02	2.63	2.42	2.18	2.22	2.86	4.31	5.13	6.40	6.56	6.50	6.16	6.32	6.39	6.50	6.51	6.62	6.45	6.51	6.53	5.55	4.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-6.88	-10.65	-16.40	-16.40	-18.39	-17.67	-15.79	-8.91	-7.50	-7.45	-7.18	-0.02	0.00
74TH STREET_GT_1	47.67	41.21	39.89	37.66	36.06	34.66	34.86	38.56	46.20	50.17	54.55	61.34	64.95	69.16	70.21	72.38	71.92	70.14	63.47	61.80	61.80	61.86	53.03	48.44
24260	4.22	3.71	3.06	2.63	2.42	2.18	2.25	2.86	4.35	5.13	6.45	6.56	6.50	6.11	6.27	6.34	6.45	6.51	6.62	6.50	6.51	6.57	5.59	4.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-6.89	-10.65	-16.40	-16.40	-18.39	-17.67	-15.79	-8.91	-7.50	-7.45	-7.30	-0.02	0.00
74TH STREET_GT_2	47.67	41.21	39.89	37.66	36.06	34.66	34.86	38.56	46.20	50.17	54.55	61.34	64.95	69.16	70.21	72.38	71.92	70.14	63.47	61.80	61.80	61.86	53.03	48.44
24261	4.22	3.71	3.06	2.63	2.42	2.18	2.25	2.86	4.35	5.13	6.45	6.56	6.50	6.11	6.27	6.34	6.45	6.51	6.62	6.50	6.51	6.57	5.59	4.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-6.89	-10.65	-16.40	-16.40	-18.39	-17.67	-15.79	-8.91	-7.50	-7.45	-7.30	-0.02	0.00
ADK HUDSON___FALLS	46.15	40.09	39.00	36.93	35.15	33.95	34.24	37.56	44.32	47.51	50.90	50.39	50.36	49.72	50.66	51.71	54.24	53.08	56.43	55.32	56.26	54.65	49.93	46.56
24011	2.69	2.59	2.17	1.89	1.51	1.46	1.63	1.86	2.47	2.48	2.72	2.49	2.34	2.10	2.04	2.10	2.34	2.34	2.78	2.72	2.78	2.83	2.51	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-0.22	-0.97	-1.08	-1.96	-4.10	-2.89	-5.70	-4.79	-5.63	-3.84	0.00	0.00
ADK RESOURCE___RCVRY	46.20	40.39	39.30	37.21	35.36	34.17	34.57	37.85	44.78	48.06	51.47	51.28	51.42	50.92	51.96	53.00	55.31	54.05	56.81	55.74	56.64	55.00	50.31	46.86
23798	2.74	2.89	2.47	2.17	1.72	1.69	1.96	2.14	2.93	3.02	3.29	3.16	3.06	2.80	2.85	2.86	3.01	2.92	3.12	3.11	3.16	3.17	2.89	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.23	-0.57	-1.47	-1.58	-2.49	-4.50	-3.28	-5.75	-4.83	-5.63	-3.85	0.00	0.00
ADK S GLENS___FALLS	46.15	40.09	39.00	36.93	35.15	33.95	34.24	37.56	44.32	47.51	50.90	50.39	50.36	49.72	50.66	51.71	54.24	53.08	56.43	55.32	56.26	54.65	49.93	46.56
24028	2.69	2.59	2.17	1.89	1.51	1.46	1.63	1.86	2.47	2.48	2.72	2.49	2.34	2.10	2.04	2.10	2.34	2.34	2.78	2.72	2.78	2.83	2.51	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-0.22	-0.97	-1.08	-1.96	-4.10	-2.89	-5.70	-4.79	-5.63	-3.84	0.00	0.00
ADK_NYS___DAM	45.93	40.01	38.97	36.89	35.22	33.98	34.31	37.60	44.32	47.65	51.27	50.74	50.73	49.93	50.98	51.92	54.27	53.13	56.31	55.24	56.13	54.55	49.93	46.21
23527	2.48	2.51	2.14	1.86	1.58	1.49	1.70	1.89	2.47	2.61	3.10	3.07	3.06	2.85	2.90	2.91	2.96	2.92	2.97	2.92	2.92	2.93	2.51	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.22	0.12	-0.43	-0.55	-1.36	-3.51	-2.36	-5.39	-4.53	-5.37	-3.64	0.00	0.00
AIR_PRODUCTS___DRP	45.54	39.52	38.52	36.47	34.99	33.69	33.85	37.13	43.15	46.07	49.65	48.63	48.27	47.12	48.15	48.98	51.58	50.51	54.51	53.51	54.46	52.92	48.46	44.72
24190	2.09	2.02	1.69	1.44	1.35	1.20	1.24	1.43	1.30	1.04	1.48	1.53	1.48	1.35	1.38	1.38	1.48	1.44	1.53	1.48	1.48	1.49	1.04	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.80	1.01	0.89	0.76	0.06	-2.30	-1.23	-5.03	-4.23	-5.13	-3.45	0.00	0.00
ALBANY___1	45.54	39.52	38.52	36.47	34.99	33.69	33.85	37.13	43.15	46.07	49.65	48.63	48.27	47.12	48.15	48.98	51.58	50.51	54.51	53.51	54.46	52.92	48.46	44.72
23571	2.09	2.02	1.69	1.44	1.35	1.20	1.24	1.43	1.30	1.04	1.48	1.53	1.48	1.35	1.38	1.38	1.48	1.44	1.53	1.48	1.48	1.49	1.04	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.80	1.01	0.89	0.76	0.06	-2.30	-1.23	-5.03	-4.23	-5.13	-3.45	0.00	0.00
ALBANY___2	45.54	39.52	38.52	36.47	34.99	33.69	33.85	37.13	43.15	46.07	49.65	48.63	48.27	47.12	48.15	48.98	51.58	50.51	54.51	53.51	54.46	52.92	48.46	44.72
23572	2.09	2.02	1.69	1.44	1.35	1.20	1.24	1.43	1.30	1.04	1.48	1.53	1.48	1.35	1.38	1.38	1.48	1.44	1.53	1.48	1.48	1.49	1.04	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.80	1.01	0.89	0.76	0.06	-2.30	-1.23	-5.03	-4.23	-5.13	-3.45	0.00	0.00
ALBANY___3	45.54	39.52	38.52	36.47	34.99	33.69	33.85	37.13	43.15	46.07	49.65	48.63	48.27	47.12	48.15	48.98	51.58	50.51	54.51	53.51	54.46	52.92	48.46	44.72
23573	2.09	2.02	1.69	1.44	1.35	1.20	1.24	1.43	1.30	1.04	1.48	1.53	1.48	1.35	1.38	1.38	1.48	1.44	1.53	1.48	1.48	1.49	1.04	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.80	1.01	0.89	0.76	0.06	-2.30	-1.23	-5.03	-4.23	-5.13	-3.45	0.00	0.00
ALBANY___4	45.54	39.52	38.52	36.47	34.99	33.69	33.85	37.13	43.15	46.07	49.65	48.63	48.27	47.12	48.15	48.98	51.58	50.51	54.51	53.51	54.46	52.92	48.46	44.72
23574	2.09	2.02	1.69	1.44	1.35	1.20	1.24	1.43	1.30	1.04	1.48	1.53	1.48	1.35	1.38	1.38	1.48	1.44	1.53	1.48	1.48	1.49	1.04	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.80	1.01	0.89	0.76	0.06	-2.30	-1.23	-5.03	-4.23	-5.13	-3.45	0.00	0.00

ALBANY___LFGE 323615	45.85 2.39 0.00	39.75 2.25 0.00	38.74 1.92 0.00	36.68 1.65 0.00	35.15 1.51 0.00	33.85 1.36 0.00	34.05 1.43 0.00	37.35 1.64 0.00	43.52 1.67 0.00	46.57 1.53 0.00	50.18 2.01 -0.43	49.20 2.01 0.71	48.90 1.96 0.86	47.82 1.82 0.65	48.86 1.85 0.53	49.77 1.91 -0.21	52.32 1.96 -2.57	51.27 1.96 -1.46	55.19 2.06 -5.19	54.12 1.96 -4.36	55.12 2.01 -5.26	53.55 2.02 -3.54	49.03 1.61 0.00	45.29 1.53 0.00
ALCOA_RYNLDS___DRP 24188	42.54 -0.91 0.00	36.49 -1.01 0.00	36.06 -0.77 0.00	34.65 -0.39 0.00	33.30 -0.34 0.00	32.16 -0.32 0.00	32.28 -0.33 0.00	35.24 -0.46 0.00	40.80 -1.05 0.00	43.69 -1.35 0.00	45.84 -1.91 0.00	45.84 -2.06 0.00	45.89 -1.91 0.00	44.97 -1.68 0.00	45.68 -1.85 0.00	45.74 -1.91 0.00	45.79 -2.01 0.00	45.74 -2.11 0.00	45.83 -2.11 0.00	45.89 -1.91 0.00	46.03 -1.82 0.00	46.21 -1.78 0.00	46.04 -1.38 0.00	42.71 -1.05 0.00
ALLEGHENY___COGEN 23514	43.85 0.39 0.00	37.57 0.07 0.00	36.42 -0.41 0.00	34.16 -0.88 0.00	32.73 -0.91 0.00	32.13 -0.36 0.00	31.96 -0.65 0.00	35.13 -0.57 0.00	41.60 -0.25 0.00	44.95 -0.09 0.00	47.29 -0.53 -0.06	48.40 -0.24 -0.75	48.45 -0.53 -1.18	46.87 -1.63 -1.85	48.10 -1.28 -1.85	48.78 -1.00 -2.13	49.26 -0.72 -2.18	49.27 -0.48 -1.90	49.17 -0.10 -1.32	48.48 -0.43 -1.11	48.62 -0.38 -1.16	48.53 -0.29 -0.83	47.70 0.28 0.00	43.89 0.13 0.00
ALTONA_WT_PWR 323606	43.02 -0.43 0.00	36.90 -0.60 0.00	36.42 -0.41 0.00	35.03 0.00 0.00	33.64 0.00 0.00	32.49 0.00 0.00	32.61 0.00 0.00	35.60 -0.11 0.00	41.22 -0.63 0.00	44.14 -0.90 0.00	46.36 -1.38 0.00	46.31 -1.58 0.00	46.36 -1.43 0.00	45.39 -1.26 0.00	46.11 -1.43 0.00	46.22 -1.43 0.00	46.27 -1.53 0.00	46.22 -1.63 0.00	46.31 -1.63 0.00	46.41 -1.39 0.00	46.60 -1.24 0.00	46.69 -1.30 0.00	46.56 -0.85 0.00	43.19 -0.57 0.00
AMERICAN_REF_FUEL 24010	40.72 -2.74 0.00	35.21 -2.29 0.00	34.18 -2.65 0.00	32.06 -2.98 0.00	30.65 -2.99 0.00	30.18 -2.31 0.00	29.74 -2.87 0.00	32.89 -2.82 0.00	38.25 -3.60 0.00	40.89 -4.14 0.00	42.31 -5.49 -0.06	43.76 -4.79 -0.66	43.91 -4.92 -1.03	42.31 -5.97 -1.62	43.74 -5.42 -1.63	44.33 -5.19 -1.87	44.74 -4.97 -1.91	44.73 -4.78 -1.67	44.79 -4.32 -1.16	43.99 -4.78 -0.98	44.08 -4.78 -1.02	44.30 -4.41 -0.73	44.29 -3.13 0.00	40.65 -3.11 0.00
ARTHUR_KILL_GT_1 23520	47.59 4.13 -0.01	41.07 3.56 -0.01	39.67 2.84 -0.01	37.46 2.42 -0.01	35.87 2.22 -0.01	34.47 1.98 -0.01	34.64 2.02 -0.01	38.35 2.64 0.00	46.08 4.23 0.00	50.21 5.18 0.01	84.95 6.54 -30.66	85.00 6.56 -30.54	85.00 6.55 -30.65	85.02 6.11 -32.25	85.02 6.27 -31.21	85.02 6.29 -31.08	85.02 6.45 -30.77	85.02 6.51 -30.67	85.02 6.71 -30.36	85.02 6.45 -30.77	85.02 6.46 -30.71	85.02 6.53 -30.51	84.95 5.59 -31.94	84.95 4.77 -36.42
ARTHUR_KILL_2 23512	47.59 4.13 -0.01	41.07 3.56 -0.01	39.67 2.84 -0.01	37.46 2.42 -0.01	35.87 2.22 -0.01	34.47 1.98 -0.01	34.64 2.02 -0.01	38.35 2.64 0.00	46.08 4.23 0.00	50.21 5.18 0.01	84.95 6.54 -30.66	85.00 6.56 -30.54	85.00 6.55 -30.65	85.02 6.11 -32.25	85.02 6.27 -31.21	85.02 6.29 -31.08	85.02 6.45 -30.77	85.02 6.51 -30.67	85.02 6.71 -30.36	85.02 6.45 -30.77	85.02 6.46 -30.71	85.02 6.53 -30.51	84.95 5.59 -31.94	84.95 4.77 -36.42
ARTHUR_KILL_3 23513	47.50 4.04 0.00	41.06 3.56 0.00	39.74 2.91 0.00	37.56 2.52 0.00	35.96 2.32 0.00	34.53 2.05 0.00	34.74 2.12 -0.01	38.46 2.75 -0.01	46.04 4.19 -0.01	49.99 4.95 0.00	84.67 6.26 -30.67	84.86 6.42 -30.55	84.77 6.31 -30.66	84.84 5.93 -32.26	84.84 6.08 -31.22	84.93 6.19 -31.09	84.88 6.31 -30.78	84.84 6.32 -30.67	84.69 6.38 -30.37	84.88 6.31 -30.78	84.88 6.32 -30.72	84.88 6.38 -30.52	84.77 5.41 -31.95	84.70 4.51 -36.43
ASHOKAN____ 23654	47.46 4.00 0.00	41.02 3.52 0.00	39.85 3.02 0.00	37.66 2.63 0.00	36.13 2.49 0.00	34.69 2.21 0.00	34.93 2.32 0.00	38.88 3.18 0.00	46.33 4.48 0.00	50.53 5.49 0.00	54.60 6.49 -0.36	59.55 6.66 -5.00	62.30 6.69 -7.81	65.23 6.39 -12.19	66.36 6.61 -12.22	68.33 6.77 -13.91	68.64 6.88 -13.96	66.95 6.84 -12.26	62.58 6.62 -8.02	61.13 6.60 -6.74	61.23 6.46 -6.93	59.46 6.48 -5.00	52.91 5.50 0.00	48.04 4.29 0.00
ASTORIA_EAST_ENERGY_CC1 323581	47.72 4.26 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.40 6.30 -0.35	61.19 6.42 -6.88	65.00 6.55 -10.65	69.22 6.16 -16.40	70.26 6.32 -16.41	72.29 6.24 -18.39	71.98 6.50 -17.68	70.20 6.55 -15.80	63.52 6.66 -8.91	61.55 6.26 -7.49	61.55 6.27 -7.44	61.65 6.43 -7.23	52.92 5.50 -0.01	48.23 4.46 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	47.72 4.26 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.06 2.45 -0.01	38.75 3.03 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.40 6.30 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.22 6.16 -16.40	70.26 6.32 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.20 6.55 -15.80	63.57 6.71 -8.91	61.55 6.26 -7.49	61.55 6.27 -7.44	61.65 6.43 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT2_1 24094	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT2_2 24095	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT2_3 24096	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT2_4 24097	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT3_1 24098	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01

ASTORIA_GT3_2 24099	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT3_3 24100	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT3_4 24101	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT4_1 24102	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT4_2 24103	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT4_3 24104	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT4_4 24105	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT_1 23523	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT_10 24110	47.81 4.35 -0.01	41.33 3.82 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.20 2.56 -0.01	34.80 2.31 -0.01	35.00 2.38 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.26 5.22 0.00	54.64 6.54 -0.35	61.39 6.61 -6.89	65.10 6.64 -10.65	69.31 6.25 -16.40	70.31 6.37 -16.41	72.43 6.39 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.86 6.57 -7.30	53.23 5.69 -0.13	48.54 4.77 -0.01
ASTORIA_GT_11 24225	47.81 4.35 -0.01	41.33 3.82 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.20 2.56 -0.01	34.80 2.31 -0.01	35.00 2.38 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.26 5.22 0.00	54.64 6.54 -0.35	61.39 6.61 -6.89	65.10 6.64 -10.65	69.31 6.25 -16.40	70.31 6.37 -16.41	72.43 6.39 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.86 6.57 -7.30	53.23 5.69 -0.13	48.54 4.77 -0.01
ASTORIA_GT_12 24226	47.81 4.35 -0.01	41.33 3.82 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.20 2.56 -0.01	34.80 2.31 -0.01	35.00 2.38 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.26 5.22 0.00	54.64 6.54 -0.35	61.39 6.61 -6.89	65.10 6.64 -10.65	69.31 6.25 -16.40	70.31 6.37 -16.41	72.43 6.39 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.86 6.57 -7.30	53.23 5.69 -0.13	48.54 4.77 -0.01
ASTORIA_GT_13 24227	47.81 4.35 -0.01	41.33 3.82 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.20 2.56 -0.01	34.80 2.31 -0.01	35.00 2.38 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.26 5.22 0.00	54.64 6.54 -0.35	61.39 6.61 -6.89	65.10 6.64 -10.65	69.31 6.25 -16.40	70.31 6.37 -16.41	72.43 6.39 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.86 6.57 -7.30	53.23 5.69 -0.13	48.54 4.77 -0.01
ASTORIA_GT_5 24106	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT_7 24107	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA_GT_8 24108	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA___2 24149	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01

ASTORIA___3 23516	47.81 4.35 -0.01	41.33 3.82 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.20 2.56 -0.01	34.80 2.31 -0.01	35.00 2.38 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.26 5.22 0.00	54.64 6.54 -0.35	61.39 6.61 -6.89	65.10 6.64 -10.65	69.31 6.25 -16.40	70.31 6.37 -16.41	72.43 6.39 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.86 6.57 -7.30	53.23 5.69 -0.13	48.54 4.77 -0.01
ASTORIA___4 23517	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.84 2.80 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.10 2.48 -0.01	38.78 3.07 -0.01	46.50 4.65 -0.01	49.95 4.91 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.33 6.29 -18.39	72.03 6.55 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.60 6.31 -7.49	61.60 6.32 -7.44	61.70 6.48 -7.23	52.92 5.50 -0.01	48.27 4.51 -0.01
ASTORIA___5 23518	47.81 4.35 -0.01	41.33 3.82 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.20 2.56 -0.01	34.80 2.31 -0.01	35.00 2.38 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.26 5.22 0.00	54.64 6.54 -0.35	61.39 6.61 -6.89	65.10 6.64 -10.65	69.31 6.25 -16.40	70.31 6.37 -16.41	72.43 6.39 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.86 6.57 -7.30	53.23 5.69 -0.13	48.54 4.77 -0.01
ATHENS_STG_1 23668	45.50 2.04 0.00	39.41 1.91 0.00	38.38 1.55 0.00	36.33 1.30 0.00	34.95 1.31 0.00	33.59 1.10 0.00	33.78 1.17 0.00	37.17 1.46 0.00	44.07 2.22 0.00	47.65 2.61 0.00	51.41 3.29 -0.37	60.73 3.40 -9.43	65.77 3.39 -14.58	72.13 3.17 -22.31	73.05 3.23 -22.28	75.77 3.29 -24.84	74.58 3.39 -23.39	72.30 3.40 -21.06	62.34 3.40 -10.99	60.34 3.30 -9.24	60.18 3.35 -8.98	57.99 3.36 -6.65	50.16 2.75 0.00	46.08 2.32 0.00
ATHENS_STG_2 23670	45.50 2.04 0.00	39.41 1.91 0.00	38.38 1.55 0.00	36.33 1.30 0.00	34.95 1.31 0.00	33.59 1.10 0.00	33.78 1.17 0.00	37.17 1.46 0.00	44.07 2.22 0.00	47.65 2.61 0.00	51.41 3.29 -0.37	60.73 3.40 -9.43	65.77 3.39 -14.58	72.13 3.17 -22.31	73.05 3.23 -22.28	75.77 3.29 -24.84	74.58 3.39 -23.39	72.30 3.40 -21.06	62.34 3.40 -10.99	60.34 3.30 -9.24	60.18 3.35 -8.98	57.99 3.36 -6.65	50.16 2.75 0.00	46.08 2.32 0.00
ATHENS_STG_3 23677	45.50 2.04 0.00	39.41 1.91 0.00	38.38 1.55 0.00	36.33 1.30 0.00	34.95 1.31 0.00	33.59 1.10 0.00	33.78 1.17 0.00	37.17 1.46 0.00	44.07 2.22 0.00	47.65 2.61 0.00	51.41 3.29 -0.37	60.73 3.40 -9.43	65.77 3.39 -14.58	72.13 3.17 -22.31	73.05 3.23 -22.28	75.77 3.29 -24.84	74.58 3.39 -23.39	72.30 3.40 -21.06	62.34 3.40 -10.99	60.34 3.30 -9.24	60.18 3.35 -8.98	57.99 3.36 -6.65	50.16 2.75 0.00	46.08 2.32 0.00
BARRETT_IC_1 23704	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT_IC_10 23701	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT_IC_11 23702	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT_IC_12 23703	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT_IC_2 23705	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT_IC_3 23706	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT_IC_4 23707	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT_IC_5 23708	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT_IC_6 23709	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT_IC_7 23710	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45

BARRETT_IC_8 23711	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT_IC_9 23700	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT___1 23545	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BARRETT___2 23546	56.48 4.74 -8.29	41.86 4.35 -0.01	40.45 3.61 -0.01	38.09 3.05 -0.01	36.41 2.76 -0.01	35.12 2.63 -0.01	35.36 2.74 -0.01	39.07 3.36 -0.01	46.80 4.94 -0.02	59.33 5.58 -8.71	63.83 6.64 -9.45	76.16 6.80 -21.46	93.29 6.83 -38.66	90.11 6.48 -36.97	96.64 6.70 -42.40	102.91 6.77 -48.49	99.55 6.88 -44.87	95.96 6.89 -41.22	93.29 7.00 -38.35	97.58 6.93 -42.85	99.35 6.99 -44.52	97.92 6.81 -43.12	66.62 5.83 -13.38	59.33 5.12 -10.45
BEAVER RIVER___HYD 24048	44.11 0.65 0.00	37.46 -0.04 0.00	36.53 -0.29 0.00	35.10 0.07 0.00	33.74 0.10 0.00	32.78 0.29 0.00	32.87 0.26 0.00	36.03 0.32 0.00	42.23 0.38 0.00	45.62 0.59 0.00	48.37 0.62 0.00	48.52 0.62 0.00	48.37 0.57 0.00	46.93 0.28 0.00	47.63 0.10 0.00	47.84 0.19 0.00	48.18 0.38 0.00	48.32 0.48 0.00	48.57 0.62 0.00	48.47 0.67 0.00	48.71 0.86 0.00	48.90 0.91 0.00	48.27 0.85 0.00	44.50 0.74 0.00
BEEBEE_GT_13 23619	43.72 0.26 0.00	37.12 -0.37 0.00	36.13 -0.70 0.00	33.70 -1.33 0.00	32.29 -1.35 0.00	31.77 -0.71 0.00	31.66 -0.95 0.00	34.96 -0.75 0.00	41.64 -0.21 0.00	44.90 -0.14 0.00	47.40 -0.38 -0.04	48.32 0.00 -0.42	48.27 -0.19 -0.67	46.44 -1.26 -1.05	47.68 -0.90 -1.05	48.28 -0.57 -1.20	48.65 -0.38 -1.23	48.68 -0.24 -1.07	48.64 -0.05 -0.75	48.33 -0.10 -0.63	48.55 0.05 -0.65	48.36 -0.10 -0.47	47.84 0.43 0.00	43.76 0.00 0.00
BETHLEHEM___GRP 23843	45.54 2.09 0.00	39.52 2.02 0.00	38.52 1.69 0.00	36.47 1.44 0.00	34.99 1.35 0.00	33.69 1.20 0.00	33.85 1.24 0.00	37.13 1.43 0.00	43.15 1.30 0.00	46.07 1.04 0.00	49.65 1.48 -0.42	48.63 1.53 0.80	48.27 1.48 1.01	47.12 1.35 0.89	48.15 1.38 0.76	48.98 1.38 0.06	51.58 1.48 -2.30	50.51 1.44 -1.23	54.51 1.53 -5.03	53.51 1.48 -4.23	54.46 1.48 -5.13	52.92 1.49 -3.45	48.46 1.04 0.00	44.72 0.96 0.00
BETHLEHEM___GS1 323560	45.54 2.09 0.00	39.52 2.02 0.00	38.52 1.69 0.00	36.47 1.44 0.00	34.99 1.35 0.00	33.69 1.20 0.00	33.85 1.24 0.00	37.13 1.43 0.00	43.15 1.30 0.00	46.07 1.04 0.00	49.65 1.48 -0.42	48.63 1.53 0.80	48.27 1.48 1.01	47.12 1.35 0.89	48.15 1.38 0.76	48.98 1.38 0.06	51.58 1.48 -2.30	50.51 1.44 -1.23	54.51 1.53 -5.03	53.51 1.48 -4.23	54.46 1.48 -5.13	52.92 1.49 -3.45	48.46 1.04 0.00	44.72 0.96 0.00
BETHLEHEM___GS2 323561	45.54 2.09 0.00	39.52 2.02 0.00	38.52 1.69 0.00	36.47 1.44 0.00	34.99 1.35 0.00	33.69 1.20 0.00	33.85 1.24 0.00	37.13 1.43 0.00	43.15 1.30 0.00	46.07 1.04 0.00	49.65 1.48 -0.42	48.63 1.53 0.80	48.27 1.48 1.01	47.12 1.35 0.89	48.15 1.38 0.76	48.98 1.38 0.06	51.58 1.48 -2.30	50.51 1.44 -1.23	54.51 1.53 -5.03	53.51 1.48 -4.23	54.46 1.48 -5.13	52.92 1.49 -3.45	48.46 1.04 0.00	44.72 0.96 0.00
BETHLEHEM___GS3 323562	45.54 2.09 0.00	39.52 2.02 0.00	38.52 1.69 0.00	36.47 1.44 0.00	34.99 1.35 0.00	33.69 1.20 0.00	33.85 1.24 0.00	37.13 1.43 0.00	43.15 1.30 0.00	46.07 1.04 0.00	49.65 1.48 -0.42	48.63 1.53 0.80	48.27 1.48 1.01	47.12 1.35 0.89	48.15 1.38 0.76	48.98 1.38 0.06	51.58 1.48 -2.30	50.51 1.44 -1.23	54.51 1.53 -5.03	53.51 1.48 -4.23	54.46 1.48 -5.13	52.92 1.49 -3.45	48.46 1.04 0.00	44.72 0.96 0.00
BETHLEHEM___STEEL 23779	41.11 -2.35 0.00	35.55 -1.95 0.00	34.47 -2.36 0.00	32.34 -2.70 0.00	30.95 -2.69 0.00	30.41 -2.08 0.00	30.03 -2.58 0.00	33.06 -2.64 0.00	38.54 -3.31 0.00	41.25 -3.78 0.00	42.80 -5.01 -0.06	44.23 -4.41 -0.74	44.42 -4.54 -1.16	42.93 -5.55 -1.83	44.28 -5.09 -1.84	44.90 -4.86 -2.11	45.32 -4.64 -2.16	45.33 -4.40 -1.88	45.32 -3.93 -1.31	44.45 -4.45 -1.10	44.59 -4.40 -1.15	44.73 -4.08 -0.82	44.52 -2.89 0.00	41.09 -2.67 0.00
BETHPAGE_CC_5 323564	49.38 5.21 -0.71	42.11 4.61 0.00	40.66 3.83 0.00	38.26 3.22 0.00	36.53 2.89 0.00	35.28 2.79 0.00	35.51 2.90 0.00	39.28 3.57 0.00	47.13 5.27 -0.01	58.00 5.94 -7.02	62.16 7.02 -7.39	68.17 7.18 -13.09	72.37 7.27 -17.31	90.48 6.86 -36.96	96.92 6.99 -42.40	103.14 7.12 -48.49	99.78 7.12 -44.86	96.24 7.18 -41.22	93.52 7.24 -38.34	70.28 7.27 -15.22	70.21 7.32 -15.04	69.25 7.15 -14.12	60.79 6.31 -7.07	56.16 5.56 -6.84
BINGHAMTON___COGEN 23790	44.85 1.39 0.00	38.74 1.24 0.00	37.64 0.81 0.00	35.59 0.56 0.00	34.21 0.57 0.00	33.07 0.58 0.00	33.10 0.49 0.00	36.06 0.36 0.00	42.60 0.75 0.00	46.21 1.17 0.00	49.39 1.48 -0.16	51.36 1.53 -1.93	52.26 1.43 -3.03	52.35 0.93 -4.76	53.36 1.05 -4.78	54.33 1.19 -5.49	54.81 1.39 -5.63	54.28 1.53 -4.90	53.09 1.73 -3.42	51.96 1.29 -2.87	52.22 1.39 -2.99	51.52 1.39 -2.14	48.60 1.19 0.00	45.11 1.36 0.00
BLACK RIVER___HYD 24047	44.41 0.96 0.00	37.54 0.04 0.00	36.57 -0.26 0.00	35.17 0.14 0.00	33.77 0.13 0.00	32.88 0.39 0.00	32.97 0.36 0.00	36.13 0.43 0.00	42.52 0.67 0.00	46.07 1.04 0.00	48.89 1.15 0.00	49.09 1.20 0.00	48.94 1.15 0.00	47.31 0.65 0.00	48.01 0.48 0.00	48.27 0.62 0.00	48.71 0.91 0.00	48.99 1.15 0.00	49.29 1.34 0.00	49.09 1.29 0.00	49.33 1.48 0.00	49.47 1.49 0.00	48.74 1.33 0.00	44.85 1.09 0.00
BLISS_WT_PWR 323608	43.24 -0.22 0.00	37.05 -0.45 0.00	35.95 -0.88 0.00	33.60 -1.44 0.00	32.13 -1.51 0.00	31.51 -0.97 0.00	31.27 -1.34 0.00	33.38 -2.32 0.00	39.09 -2.76 0.00	42.16 -2.88 0.00	44.09 -3.72 -0.07	45.45 -3.26 -0.81	45.54 -3.54 -1.28	44.04 -4.62 -2.01	45.37 -4.18 -2.02	46.10 -3.86 -2.31	46.63 -3.54 -2.37	46.66 -3.25 -2.07	46.84 -2.54 -1.44	45.71 -3.30 -1.21	46.00 -3.11 -1.26	45.96 -2.93 -0.90	47.04 -0.38 0.00	43.45 -0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	45.11 1.65 0.00	39.11 1.61 0.00	38.12 1.29 0.00	36.12 1.09 0.00	34.68 1.04 0.00	33.36 0.88 0.00	33.43 0.82 0.00	36.67 0.96 0.00	43.15 1.30 0.00	46.43 1.40 0.00	50.12 1.96 -0.42	49.02 1.96 0.84	48.68 1.96 1.07	47.44 1.77 0.99	48.52 1.85 0.87	49.33 1.86 0.18	51.93 1.96 -2.17	50.93 1.96 -1.12	54.91 2.01 -4.95	53.87 1.91 -4.16	54.81 1.91 -5.05	53.35 1.97 -3.39	48.93 1.52 0.00	45.07 1.31 0.00

BOC_GAS_DRP 24189	44.98 1.52 0.00	39.00 1.50 0.00	38.04 1.22 0.00	36.05 1.02 0.00	34.62 0.98 0.00	33.33 0.84 0.00	33.49 0.88 0.00	36.74 1.04 0.00	43.19 1.34 0.00	46.48 1.44 0.00	50.13 1.96 -0.42	48.65 2.01 1.26	48.06 1.96 1.70	46.55 1.82 1.92	47.59 1.85 1.79	48.38 1.91 1.18	51.09 1.96 -1.34	50.14 1.96 -0.33	54.64 1.97 -4.73	53.69 1.91 -3.98	54.68 1.91 -4.92	53.23 1.97 -3.28	48.93 1.52 0.00	45.07 1.31 0.00
BORALEX_4TH_BRANCH 23824	45.93 2.48 0.00	40.01 2.51 0.00	38.97 2.14 0.00	36.89 1.86 0.00	35.22 1.58 0.00	33.98 1.49 0.00	34.31 1.70 0.00	37.60 1.89 0.00	44.32 2.47 0.00	47.65 2.61 0.00	51.27 3.10 -0.42	50.74 3.07 0.22	50.73 3.06 0.12	49.93 2.85 -0.43	50.98 2.90 -0.55	51.92 2.91 -1.36	54.27 2.96 -3.51	53.13 2.92 -2.36	56.31 2.97 -5.39	55.24 2.92 -4.53	56.13 2.92 -5.37	54.55 2.93 -3.64	49.93 2.51 0.00	46.21 2.45 0.00
BOWLINE___1 23526	46.93 3.48 0.00	40.61 3.11 0.00	39.30 2.47 0.00	37.14 2.10 0.00	35.59 1.95 0.00	34.21 1.72 0.00	34.40 1.79 0.00	38.06 2.36 0.00	45.49 3.64 0.00	49.50 4.46 0.00	53.76 5.68 -0.33	60.34 5.80 -6.65	63.90 5.78 -10.32	68.05 5.51 -15.89	69.08 5.66 -15.89	71.20 5.72 -17.83	70.78 5.83 -17.15	69.00 5.84 -15.32	62.46 5.85 -8.67	60.77 5.69 -7.29	60.83 5.74 -7.24	59.05 5.76 -5.30	52.20 4.79 0.00	47.65 3.89 0.00
BOWLINE___2 23595	46.93 3.48 0.00	40.61 3.11 0.00	39.30 2.47 0.00	37.14 2.10 0.00	35.59 1.95 0.00	34.21 1.72 0.00	34.40 1.79 0.00	38.06 2.36 0.00	45.49 3.64 0.00	49.50 4.46 0.00	53.76 5.68 -0.33	60.35 5.80 -6.65	63.90 5.78 -10.32	68.05 5.51 -15.89	69.08 5.66 -15.89	71.20 5.72 -17.83	70.78 5.83 -17.15	69.00 5.84 -15.32	62.46 5.85 -8.67	60.77 5.69 -7.29	60.78 5.69 -7.24	59.00 5.71 -5.30	52.20 4.79 0.00	47.65 3.89 0.00
BROOKHAVEN___DRP 24191	48.92 5.21 -0.24	42.33 4.84 0.00	40.84 4.01 0.00	38.43 3.40 0.00	36.67 3.03 0.00	35.73 3.25 0.00	35.97 3.36 0.00	39.35 3.64 0.00	47.26 5.40 -0.01	58.48 6.53 -6.92	62.84 7.83 -7.27	68.52 8.05 -12.58	71.84 8.03 -16.01	91.32 7.70 -36.96	97.77 7.84 -42.40	103.95 7.81 -48.49	100.59 7.93 -44.86	97.00 7.94 -41.21	94.19 7.91 -38.34	69.41 8.08 -13.53	69.22 8.13 -13.24	68.35 8.01 -12.35	60.97 6.88 -6.68	56.16 5.78 -6.62
BROOKLYN_NAVY_YARD 23515	47.63 4.17 0.00	41.21 3.71 0.00	39.85 3.02 0.00	37.66 2.63 0.00	36.06 2.42 0.00	34.66 2.18 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.16 4.31 0.00	50.13 5.09 0.00	54.31 6.21 -0.35	61.15 6.37 -6.89	64.86 6.40 -10.65	69.11 6.07 -16.40	70.16 6.23 -16.40	72.33 6.29 -18.39	71.88 6.40 -17.67	70.09 6.46 -15.79	63.38 6.52 -8.91	61.61 6.31 -7.50	61.70 6.41 -7.45	61.61 6.38 -7.24	52.84 5.41 -0.02	48.39 4.64 0.00
BROOKLYN___ARMY_DRP 323595	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
BROOME___LFGE 323600	44.85 1.39 0.00	38.74 1.24 0.00	37.64 0.81 0.00	35.59 0.56 0.00	34.21 0.57 0.00	33.07 0.58 0.00	33.10 0.49 0.00	36.06 0.36 0.00	42.60 0.75 0.00	46.21 1.17 0.00	49.39 1.48 -0.16	51.36 1.53 -1.93	52.26 1.43 -3.03	52.35 0.93 -4.76	53.36 1.05 -4.78	54.33 1.19 -5.49	54.81 1.39 -5.63	54.28 1.53 -4.90	53.09 1.73 -3.42	51.96 1.29 -2.87	52.22 1.39 -2.99	51.52 1.39 -2.14	48.60 1.19 0.00	45.11 1.36 0.00
BURROWS___LYONSDAL 23803	44.15 0.70 0.00	37.65 0.15 0.00	36.79 -0.04 0.00	35.21 0.18 0.00	33.81 0.17 0.00	32.78 0.29 0.00	32.87 0.26 0.00	36.03 0.32 0.00	42.39 0.54 0.00	45.76 0.72 0.00	48.61 0.86 0.00	48.81 0.91 0.00	48.66 0.86 0.00	47.21 0.56 0.00	47.96 0.43 0.00	48.17 0.52 0.00	48.51 0.72 0.00	48.66 0.81 0.00	48.86 0.91 0.00	48.71 0.91 0.00	48.90 1.05 0.00	49.04 1.06 0.00	48.36 0.95 0.00	44.54 0.79 0.00
CAITHNESS_CC_1 323624	48.87 5.17 -0.24	42.26 4.76 0.00	40.81 3.98 0.00	38.40 3.36 0.00	36.63 2.99 0.00	35.67 3.18 0.00	35.90 3.29 0.00	39.31 3.61 0.00	47.22 5.36 -0.01	58.44 6.49 -6.92	62.75 7.74 -7.27	68.43 7.95 -12.58	71.74 7.93 -16.01	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.05 7.77 -38.34	69.31 7.98 -13.53	69.13 8.04 -13.24	68.20 7.87 -12.35	60.88 6.78 -6.68	56.11 5.73 -6.62
CALPINE BETH_PAGE_GT4 24209	49.60 5.30 -0.84	42.15 4.65 0.00	40.70 3.87 0.00	38.33 3.29 0.00	36.57 2.93 0.00	35.31 2.83 0.00	35.55 2.93 0.00	39.31 3.61 0.00	47.17 5.31 -0.01	58.12 6.04 -7.05	62.24 7.07 -7.43	68.37 7.23 -13.24	72.79 7.31 -17.68	90.57 6.95 -36.96	97.01 7.08 -42.40	103.28 7.15 -48.49	99.93 7.27 -44.86	96.33 7.27 -41.22	93.62 7.34 -38.34	70.81 7.31 -15.70	70.77 7.37 -15.56	69.81 7.20 -14.63	60.99 6.40 -7.18	56.26 5.60 -6.91
CALPINE_BETH_PAGE_GT_4 323586	49.60 5.30 -0.84	42.15 4.65 0.00	40.70 3.87 0.00	38.33 3.29 0.00	36.57 2.93 0.00	35.31 2.83 0.00	35.55 2.93 0.00	39.31 3.61 0.00	47.17 5.31 -0.01	58.12 6.04 -7.05	62.24 7.07 -7.43	68.37 7.23 -13.24	72.79 7.31 -17.68	90.57 6.95 -36.96	97.01 7.08 -42.40	103.28 7.15 -48.49	99.93 7.27 -44.86	96.33 7.27 -41.22	93.62 7.34 -38.34	70.81 7.31 -15.70	70.77 7.37 -15.56	69.81 7.20 -14.63	60.99 6.40 -7.18	56.26 5.60 -6.91
CALPINE_BP_GT1 23823	49.60 5.30 -0.84	42.15 4.65 0.00	40.70 3.87 0.00	38.33 3.29 0.00	36.57 2.93 0.00	35.31 2.83 0.00	35.55 2.93 0.00	39.31 3.61 0.00	47.17 5.31 -0.01	58.12 6.04 -7.05	62.24 7.07 -7.43	68.37 7.23 -13.24	72.79 7.31 -17.68	90.57 6.95 -36.96	97.01 7.08 -42.40	103.28 7.15 -48.49	99.93 7.27 -44.86	96.33 7.27 -41.22	93.62 7.34 -38.34	70.81 7.31 -15.70	70.77 7.37 -15.56	69.81 7.20 -14.63	60.99 6.40 -7.18	56.26 5.60 -6.91
CALSPAN___DRP 24200	41.11 -2.35 0.00	35.55 -1.95 0.00	34.47 -2.36 0.00	32.34 -2.70 0.00	30.95 -2.69 0.00	30.41 -2.08 0.00	30.03 -2.58 0.00	33.06 -2.64 0.00	38.54 -3.31 0.00	41.25 -3.78 0.00	42.80 -5.01 -0.06	44.23 -4.41 -0.74	44.42 -4.54 -1.16	42.93 -5.55 -1.83	44.28 -5.09 -1.84	44.90 -4.86 -2.11	45.32 -4.64 -2.16	45.33 -4.40 -1.88	45.32 -3.93 -1.31	44.45 -4.45 -1.10	44.59 -4.40 -1.15	44.73 -4.08 -0.82	44.52 -2.89 0.00	41.09 -2.67 0.00
CANDIGU_WT_PWR 323617	43.63 0.17 0.00	37.61 0.11 0.00	36.42 -0.41 0.00	34.30 -0.74 0.00	32.90 -0.74 0.00	32.19 -0.29 0.00	31.99 -0.62 0.00	34.74 -0.96 0.00	40.89 -0.96 0.00	44.23 -0.81 0.00	46.60 -1.24 -0.09	47.94 -1.01 -1.05	48.20 -1.24 -1.64	47.09 -2.15 -2.59	48.27 -1.85 -2.60	49.05 -1.57 -2.98	49.56 -1.29 -3.05	49.45 -1.05 -2.66	49.12 -0.67 -1.85	48.06 -1.29 -1.56	48.22 -1.24 -1.62	48.04 -1.10 -1.16	46.85 -0.57 0.00	43.62 -0.13 0.00
CARR STREET_E__SYR 24060	42.72 -0.74 0.00	36.79 -0.71 0.00	35.98 -0.85 0.00	34.12 -0.91 0.00	32.77 -0.87 0.00	31.74 -0.75 0.00	31.83 -0.78 0.00	34.92 -0.79 0.00	41.10 -0.75 0.00	44.32 -0.72 0.00	46.95 -0.81 -0.01	47.22 -0.67 0.00	47.04 -0.76 -0.01	45.65 -1.03 -0.03	46.61 -0.95 -0.03	46.84 -0.86 -0.05	47.14 -0.76 -0.11	47.20 -0.72 -0.07	47.47 -0.62 -0.15	47.25 -0.67 -0.12	47.27 -0.72 -0.15	47.41 -0.67 -0.10	46.80 -0.62 0.00	43.06 -0.70 0.00

CARTHAGE___PAPER 23857	44.33 0.87 0.00	37.54 0.04 0.00	36.57 -0.26 0.00	35.17 0.14 0.00	33.81 0.17 0.00	32.88 0.39 0.00	32.97 0.36 0.00	36.10 0.39 0.00	42.44 0.59 0.00	45.89 0.86 0.00	48.70 0.95 0.00	48.90 1.01 0.00	48.71 0.91 0.00	47.17 0.51 0.00	47.87 0.33 0.00	48.13 0.48 0.00	48.51 0.72 0.00	48.76 0.91 0.00	49.00 1.05 0.00	48.85 1.05 0.00	49.09 1.24 0.00	49.28 1.30 0.00	48.55 1.14 0.00	44.72 0.96 0.00
CE_DUNWOOD___DRP 24194	47.19 3.74 0.00	40.87 3.37 0.00	39.55 2.73 0.00	37.35 2.31 0.00	35.79 2.15 0.00	34.37 1.88 0.00	34.57 1.96 0.00	38.24 2.54 0.00	45.78 3.93 0.00	49.72 4.68 0.00	54.05 5.97 -0.34	60.83 6.08 -6.85	64.50 6.07 -10.63	68.75 5.74 -16.36	69.79 5.89 -16.36	72.01 6.00 -18.35	71.50 6.07 -17.64	69.68 6.08 -15.75	62.97 6.14 -8.89	61.29 6.02 -7.47	61.29 6.03 -7.42	59.47 6.05 -5.44	52.49 5.07 0.00	47.96 4.20 0.00
CE_MILLWOOD___DRP 24193	47.06 3.61 0.00	40.72 3.22 0.00	39.41 2.58 0.00	37.24 2.21 0.00	35.66 2.02 0.00	34.27 1.79 0.00	34.47 1.86 0.00	38.13 2.43 0.00	45.62 3.77 0.00	49.59 4.55 0.00	53.81 5.73 -0.34	60.61 5.89 -6.83	64.22 5.83 -10.59	68.50 5.55 -16.29	69.53 5.70 -16.30	71.74 5.81 -18.28	71.25 5.88 -17.57	69.43 5.89 -15.69	62.75 5.95 -8.86	61.03 5.78 -7.45	61.08 5.84 -7.39	59.26 5.85 -5.42	52.30 4.88 0.00	47.78 4.03 0.00
CE_NYC2_DRP 24202	47.81 4.35 -0.01	41.33 3.82 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.20 2.56 -0.01	34.80 2.31 -0.01	34.97 2.35 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.31 5.27 0.00	54.64 6.54 -0.35	61.44 6.66 -6.89	65.10 6.64 -10.65	69.31 6.25 -16.40	70.31 6.37 -16.41	72.48 6.43 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.62 6.76 -8.91	61.80 6.50 -7.50	61.80 6.51 -7.45	61.90 6.62 -7.30	53.23 5.69 -0.13	48.58 4.81 -0.01
CE_NYC_DRP 24195	47.67 4.22 0.00	41.25 3.75 0.00	39.89 3.06 0.00	37.70 2.66 0.00	36.10 2.46 0.00	34.69 2.21 0.00	34.86 2.25 0.00	38.60 2.89 0.00	46.20 4.35 0.00	50.22 5.18 0.00	54.55 6.45 -0.35	61.39 6.61 -6.89	65.00 6.55 -10.65	69.25 6.21 -16.40	70.30 6.37 -16.40	72.48 6.43 -18.39	72.02 6.55 -17.67	70.19 6.55 -15.79	63.52 6.66 -8.91	61.85 6.55 -7.50	61.85 6.55 -7.45	61.84 6.62 -7.23	53.03 5.59 -0.02	48.48 4.73 0.00
CHAFFEE___LFGE 323603	44.37 0.91 0.00	37.80 0.30 0.00	36.68 -0.15 0.00	34.23 -0.81 0.00	32.77 -0.87 0.00	32.10 -0.39 0.00	31.93 -0.68 0.00	33.13 -2.57 0.00	38.96 -2.89 0.00	42.25 -2.79 0.00	44.48 -3.34 -0.08	45.76 -3.02 -0.88	45.74 -3.44 -1.39	44.31 -4.53 -2.18	45.54 -4.18 -2.19	46.30 -3.86 -2.51	46.88 -3.49 -2.57	46.98 -3.11 -2.24	47.30 -2.21 -1.56	46.00 -3.11 -1.31	46.25 -2.97 -1.37	46.09 -2.88 -0.98	48.22 0.81 0.00	44.63 0.88 0.00
CHATEAUG_WT_PWR 323614	42.89 -0.56 0.00	36.82 -0.67 0.00	36.35 -0.48 0.00	34.96 -0.07 0.00	33.57 -0.07 0.00	32.42 -0.06 0.00	32.55 -0.07 0.00	35.53 -0.18 0.00	41.14 -0.71 0.00	44.05 -0.99 0.00	46.27 -1.48 0.00	46.22 -1.68 0.00	46.27 -1.53 0.00	45.35 -1.31 0.00	46.06 -1.47 0.00	46.13 -1.52 0.00	46.17 -1.63 0.00	46.12 -1.72 0.00	46.22 -1.73 0.00	46.32 -1.48 0.00	46.46 -1.39 0.00	46.59 -1.39 0.00	46.42 -1.00 0.00	43.06 -0.70 0.00
CHAT_HIGH_FALL_HYD 323578	42.41 -1.04 0.00	36.41 -1.09 0.00	35.98 -0.85 0.00	34.61 -0.42 0.00	33.24 -0.40 0.00	32.10 -0.39 0.00	32.22 -0.39 0.00	35.17 -0.54 0.00	40.72 -1.13 0.00	43.55 -1.49 0.00	45.70 -2.05 0.00	45.69 -2.20 0.00	45.74 -2.06 0.00	44.83 -1.82 0.00	45.54 -2.00 0.00	45.60 -2.05 0.00	45.60 -2.20 0.00	45.55 -2.30 0.00	45.64 -2.30 0.00	45.79 -2.01 0.00	45.93 -1.91 0.00	46.02 -1.97 0.00	45.90 -1.52 0.00	42.62 -1.14 0.00
CHAUTAUQUA___LFGE 323629	41.07 -2.39 0.00	35.66 -1.84 0.00	34.55 -2.28 0.00	32.41 -2.63 0.00	31.02 -2.62 0.00	30.41 -2.08 0.00	30.13 -2.48 0.00	32.74 -2.96 0.00	38.33 -3.52 0.00	40.98 -4.05 0.00	42.57 -5.25 -0.07	43.88 -4.89 -0.87	43.95 -5.21 -1.36	42.82 -5.97 -2.14	43.98 -5.70 -2.15	44.63 -5.48 -2.46	45.06 -5.26 -2.52	45.07 -4.98 -2.20	45.02 -4.46 -1.53	43.88 -5.21 -1.29	44.07 -5.12 -1.34	44.01 -4.94 -0.96	43.67 -3.75 0.00	41.17 -2.58 0.00
CH_MIDHUDSON___DRP 24192	46.80 3.35 0.00	40.54 3.04 0.00	39.30 2.47 0.00	37.14 2.10 0.00	35.59 1.95 0.00	34.21 1.72 0.00	34.44 1.83 0.00	38.10 2.39 0.00	45.41 3.56 0.00	49.32 4.28 0.00	53.50 5.40 -0.36	58.98 5.56 -5.52	61.95 5.54 -8.61	65.30 5.27 -13.37	66.35 5.42 -13.40	68.35 5.53 -15.17	68.40 5.59 -15.01	66.70 5.60 -13.26	61.77 5.56 -8.26	60.19 5.45 -6.95	60.37 5.45 -7.07	58.58 5.47 -5.12	52.11 4.69 0.00	47.65 3.89 0.00
CH_MISC_IPPS 23765	46.89 3.43 0.00	40.57 3.07 0.00	39.30 2.47 0.00	37.14 2.10 0.00	35.59 1.95 0.00	34.17 1.69 0.00	34.40 1.79 0.00	38.13 2.43 0.00	45.41 3.56 0.00	49.18 4.14 0.00	53.34 5.25 -0.34	59.37 5.46 -6.01	62.60 5.45 -9.35	66.34 5.23 -14.46	67.43 5.42 -14.48	69.45 5.48 -16.32	69.32 5.59 -15.93	67.54 5.55 -14.14	61.84 5.47 -8.43	60.19 5.31 -7.08	60.33 5.36 -7.13	58.55 5.37 -5.19	52.35 4.93 0.00	48.09 4.33 0.00
CH_RES_BVR_FALLS 23983	42.76 -0.70 0.00	36.90 -0.60 0.00	36.31 -0.52 0.00	34.65 -0.39 0.00	33.27 -0.37 0.00	32.16 -0.32 0.00	32.32 -0.29 0.00	35.38 -0.32 0.00	41.43 -0.42 0.00	44.54 -0.50 0.00	47.11 -0.62 0.02	47.22 -0.67 0.00	47.12 -0.67 0.01	46.01 -0.61 0.04	46.87 -0.62 0.04	46.96 -0.62 0.07	47.02 -0.62 0.15	47.12 -0.62 0.11	47.15 -0.58 0.22	47.09 -0.53 0.18	47.16 -0.48 0.21	47.36 -0.48 0.14	46.99 -0.43 0.00	43.41 -0.35 0.00
CH_RES_NIAGARA 23895	40.68 -2.78 0.00	35.21 -2.29 0.00	34.18 -2.65 0.00	32.02 -3.01 0.00	30.65 -2.99 0.00	30.18 -2.31 0.00	29.71 -2.90 0.00	32.89 -2.82 0.00	38.21 -3.64 0.00	40.85 -4.19 0.00	42.22 -5.59 -0.06	43.71 -4.84 -0.65	43.85 -4.97 -1.02	42.24 -6.02 -1.61	43.68 -5.47 -1.61	44.26 -5.24 -1.85	44.67 -5.02 -1.90	44.67 -4.83 -1.65	44.68 -4.41 -1.15	43.94 -4.83 -0.97	44.02 -4.83 -1.01	44.24 -4.46 -0.72	44.29 -3.13 0.00	40.61 -3.15 0.00
CH_RES_SYRACUSE 23985	42.72 -0.74 0.00	36.79 -0.71 0.00	35.98 -0.85 0.00	34.12 -0.91 0.00	32.80 -0.84 0.00	31.80 -0.68 0.00	31.86 -0.75 0.00	34.92 -0.79 0.00	41.10 -0.75 0.00	44.32 -0.72 0.00	46.95 -0.81 -0.02	47.22 -0.67 0.00	47.04 -0.76 -0.01	45.67 -1.03 -0.04	46.63 -0.95 -0.04	46.82 -0.91 -0.08	47.19 -0.76 -0.16	47.24 -0.72 -0.11	47.55 -0.62 -0.23	47.32 -0.67 -0.19	47.35 -0.72 -0.22	47.47 -0.67 -0.15	46.75 -0.66 0.00	43.01 -0.74 0.00
CLINTON_WT_PWR 323605	42.89 -0.56 0.00	36.82 -0.67 0.00	36.35 -0.48 0.00	34.96 -0.07 0.00	33.57 -0.07 0.00	32.42 -0.06 0.00	32.55 -0.07 0.00	35.53 -0.18 0.00	41.14 -0.71 0.00	44.05 -0.99 0.00	46.27 -1.48 0.00	46.22 -1.68 0.00	46.27 -1.53 0.00	45.35 -1.31 0.00	46.06 -1.47 0.00	46.13 -1.52 0.00	46.17 -1.63 0.00	46.12 -1.72 0.00	46.22 -1.73 0.00	46.32 -1.48 0.00	46.46 -1.39 0.00	46.59 -1.39 0.00	46.42 -1.00 0.00	43.06 -0.70 0.00
CLINTON___LFGE 323618	42.94 -0.52 0.00	36.79 -0.71 0.00	36.24 -0.59 0.00	34.89 -0.14 0.00	33.54 -0.10 0.00	32.36 -0.13 0.00	32.48 -0.13 0.00	35.49 -0.21 0.00	41.10 -0.75 0.00	43.96 -1.08 0.00	46.12 -1.62 0.00	46.08 -1.82 0.00	46.17 -1.63 0.00	45.11 -1.54 0.00	45.77 -1.76 0.00	45.94 -1.72 0.00	45.93 -1.86 0.00	45.93 -1.91 0.00	46.07 -1.87 0.00	46.22 -1.58 0.00	46.46 -1.39 0.00	46.50 -1.49 0.00	46.42 -1.00 0.00	43.10 -0.66 0.00

COLONIE_LFGE__ 323577	46.15 2.69 0.00	40.05 2.55 0.00	39.00 2.17 0.00	36.93 1.89 0.00	35.32 1.68 0.00	34.04 1.56 0.00	34.31 1.70 0.00	37.60 1.89 0.00	44.11 2.26 0.00	47.29 2.25 0.00	50.89 2.72 -0.42	50.08 2.73 0.54	49.86 2.68 0.61	48.83 2.47 0.30	49.83 2.47 0.18	50.75 2.53 -0.58	53.27 2.63 -2.85	52.22 2.63 -1.74	55.88 2.73 -5.21	54.80 2.63 -4.38	55.78 2.68 -5.25	54.22 2.69 -3.54	49.74 2.32 0.00	46.08 2.32 0.00
CORNELL____ 23752	41.33 -2.13 0.00	35.29 -2.21 0.00	34.25 -2.58 0.00	32.48 -2.56 0.00	31.76 -1.88 0.00	31.67 -0.81 0.00	31.37 -1.24 0.00	33.28 -2.43 0.00	39.55 -2.30 0.00	43.01 -2.03 0.00	45.59 -2.24 -0.09	46.85 -2.06 -1.01	46.99 -2.39 -1.58	46.06 -3.08 -2.49	46.99 -3.04 -2.50	47.66 -2.86 -2.86	48.24 -2.49 -2.93	48.15 -2.25 -2.56	47.75 -1.97 -1.77	47.00 -2.29 -1.49	47.01 -2.39 -1.55	46.70 -2.40 -1.11	45.00 -2.42 0.00	41.48 -2.28 0.00
COXSACKIE__GT 23611	46.98 3.52 0.00	40.65 3.15 0.00	39.52 2.69 0.00	37.38 2.35 0.00	35.83 2.19 0.00	34.43 1.95 0.00	34.67 2.05 0.00	38.53 2.82 0.00	45.70 3.85 0.00	49.68 4.64 0.00	53.66 5.54 -0.37	57.39 5.70 -3.79	59.51 5.74 -5.98	61.58 5.46 -9.47	62.76 5.70 -9.52	64.42 5.77 -11.00	65.21 5.88 -11.53	63.65 5.84 -9.97	60.99 5.66 -7.39	59.60 5.59 -6.21	59.95 5.55 -6.55	58.22 5.57 -4.67	52.06 4.65 0.00	47.39 3.63 0.00
CRESCENT__HYD 24018	46.15 2.69 0.00	40.05 2.55 0.00	39.00 2.17 0.00	36.93 1.89 0.00	35.32 1.68 0.00	34.04 1.56 0.00	34.31 1.70 0.00	37.60 1.89 0.00	44.11 2.26 0.00	47.29 2.25 0.00	50.89 2.72 -0.42	50.08 2.73 0.54	49.86 2.68 0.61	48.83 2.47 0.30	49.83 2.47 0.18	50.75 2.53 -0.58	53.27 2.63 -2.85	52.22 2.63 -1.74	55.88 2.73 -5.21	54.80 2.63 -4.38	55.78 2.68 -5.25	54.22 2.69 -3.54	49.74 2.32 0.00	46.08 2.32 0.00
CRUCIBLE_METL_DRP 24180	42.72 -0.74 0.00	36.79 -0.71 0.00	35.98 -0.85 0.00	34.12 -0.91 0.00	32.80 -0.84 0.00	31.80 -0.68 0.00	31.86 -0.75 0.00	34.92 -0.79 0.00	41.10 -0.75 0.00	44.32 -0.72 0.00	46.95 -0.81 -0.02	47.22 -0.67 0.00	47.04 -0.76 -0.01	45.67 -1.03 -0.04	46.63 -0.95 -0.04	46.82 -0.91 -0.08	47.19 -0.76 -0.16	47.24 -0.72 -0.11	47.55 -0.62 -0.23	47.32 -0.67 -0.19	47.35 -0.72 -0.22	47.47 -0.67 -0.15	46.75 -0.66 0.00	43.01 -0.74 0.00
DANC__LFGE 323619	44.41 0.96 0.00	37.54 0.04 0.00	36.57 -0.26 0.00	35.17 0.14 0.00	33.77 0.13 0.00	32.88 0.39 0.00	32.97 0.36 0.00	36.13 0.43 0.00	42.52 0.67 0.00	46.07 1.04 0.00	48.89 1.15 0.00	49.09 1.20 0.00	48.94 1.15 0.00	47.31 0.65 0.00	48.01 0.48 0.00	48.27 0.62 0.00	48.71 0.91 0.00	48.99 1.15 0.00	49.29 1.34 0.00	49.09 1.29 0.00	49.33 1.48 0.00	49.47 1.49 0.00	48.74 1.33 0.00	44.85 1.09 0.00
DANSKAMMER__1 23586	46.89 3.43 0.00	40.57 3.07 0.00	39.30 2.47 0.00	37.14 2.10 0.00	35.59 1.95 0.00	34.17 1.69 0.00	34.40 1.79 0.00	38.13 2.43 0.00	45.41 3.56 0.00	49.18 4.14 0.00	53.34 5.25 -0.34	59.37 5.46 -6.01	62.60 5.45 -9.35	66.34 5.23 -14.46	67.43 5.42 -14.48	69.45 5.48 -16.32	69.32 5.59 -15.93	67.54 5.55 -14.14	61.84 5.47 -8.43	60.19 5.31 -7.08	60.33 5.36 -7.13	58.55 5.37 -5.19	52.35 4.93 0.00	48.09 4.33 0.00
DANSKAMMER__2 23589	46.89 3.43 0.00	40.57 3.07 0.00	39.30 2.47 0.00	37.14 2.10 0.00	35.59 1.95 0.00	34.17 1.69 0.00	34.40 1.79 0.00	38.13 2.43 0.00	45.41 3.56 0.00	49.18 4.14 0.00	53.34 5.25 -0.34	59.37 5.46 -6.01	62.60 5.45 -9.35	66.34 5.23 -14.46	67.43 5.42 -14.48	69.45 5.48 -16.32	69.32 5.59 -15.93	67.54 5.55 -14.14	61.84 5.47 -8.43	60.19 5.31 -7.08	60.33 5.36 -7.13	58.55 5.37 -5.19	52.35 4.93 0.00	48.09 4.33 0.00
DANSKAMMER__3 23590	46.89 3.43 0.00	40.57 3.07 0.00	39.30 2.47 0.00	37.14 2.10 0.00	35.59 1.95 0.00	34.17 1.69 0.00	34.40 1.79 0.00	38.13 2.43 0.00	45.41 3.56 0.00	49.18 4.14 0.00	53.34 5.25 -0.34	59.37 5.46 -6.01	62.60 5.45 -9.35	66.34 5.23 -14.46	67.43 5.42 -14.48	69.45 5.48 -16.32	69.32 5.59 -15.93	67.54 5.55 -14.14	61.84 5.47 -8.43	60.19 5.31 -7.08	60.33 5.36 -7.13	58.55 5.37 -5.19	52.35 4.93 0.00	48.09 4.33 0.00
DANSKAMMER__4 23591	46.89 3.43 0.00	40.57 3.07 0.00	39.30 2.47 0.00	37.14 2.10 0.00	35.59 1.95 0.00	34.17 1.69 0.00	34.40 1.79 0.00	38.13 2.43 0.00	45.41 3.56 0.00	49.18 4.14 0.00	53.34 5.25 -0.34	59.37 5.46 -6.01	62.60 5.45 -9.35	66.34 5.23 -14.46	67.43 5.42 -14.48	69.45 5.48 -16.32	69.32 5.59 -15.93	67.54 5.55 -14.14	61.84 5.47 -8.43	60.19 5.31 -7.08	60.33 5.36 -7.13	58.55 5.37 -5.19	52.35 4.93 0.00	48.09 4.33 0.00
DANSKAMMER__DIESEL 23592	46.89 3.43 0.00	40.57 3.07 0.00	39.30 2.47 0.00	37.14 2.10 0.00	35.59 1.95 0.00	34.17 1.69 0.00	34.40 1.79 0.00	38.13 2.43 0.00	45.41 3.56 0.00	49.18 4.14 0.00	53.34 5.25 -0.34	59.37 5.46 -6.01	62.60 5.45 -9.35	66.34 5.23 -14.46	67.43 5.42 -14.48	69.45 5.48 -16.32	69.32 5.59 -15.93	67.54 5.55 -14.14	61.84 5.47 -8.43	60.19 5.31 -7.08	60.33 5.36 -7.13	58.55 5.37 -5.19	52.35 4.93 0.00	48.09 4.33 0.00
DASHVILLE__HYD 23610	46.46 3.00 0.00	40.20 2.70 0.00	38.89 2.06 0.00	36.72 1.68 0.00	35.22 1.58 0.00	33.85 1.36 0.00	34.05 1.43 0.00	37.67 1.96 0.00	45.07 3.22 0.00	49.00 3.96 0.00	53.25 5.16 -0.35	59.16 5.36 -5.90	62.37 5.40 -9.17	65.99 5.13 -14.20	67.02 5.28 -14.22	69.08 5.38 -16.04	68.95 5.45 -15.71	67.23 5.45 -13.93	61.75 5.42 -8.39	60.11 5.26 -7.05	60.22 5.26 -7.12	58.44 5.28 -5.18	51.87 4.46 0.00	47.52 3.76 0.00
DELAWARE__LFGE 323621	45.28 1.83 0.00	39.00 1.50 0.00	38.01 1.18 0.00	36.08 1.05 0.00	34.68 1.04 0.00	33.43 0.94 0.00	33.56 0.95 0.00	36.74 1.04 0.00	43.52 1.67 0.00	47.11 2.07 0.00	50.54 2.63 -0.17	52.66 2.68 -2.08	53.69 2.63 -3.26	54.05 2.29 -5.11	55.00 2.33 -5.13	55.96 2.43 -5.88	56.37 2.58 -5.99	55.76 2.68 -5.23	54.32 2.78 -3.59	53.40 2.58 -3.02	53.66 2.68 -3.14	52.88 2.64 -2.25	49.64 2.23 0.00	45.72 1.97 0.00
DOGLEVILLE__HYD 23807	45.24 1.78 0.00	38.96 1.46 0.00	38.16 1.33 0.00	36.29 1.26 0.00	34.85 1.21 0.00	33.65 1.17 0.00	33.78 1.17 0.00	36.96 1.25 0.00	43.44 1.59 0.00	46.84 1.80 0.00	49.74 2.01 0.01	49.95 2.06 0.00	49.80 2.01 0.00	48.50 1.87 0.02	49.41 1.90 0.02	49.51 1.91 0.04	49.71 2.01 0.09	49.84 2.06 0.06	49.93 2.11 0.13	49.79 2.10 0.11	49.87 2.15 0.13	50.06 2.16 0.09	49.45 2.04 0.00	45.64 1.88 0.00
DUNKIRK__1 23563	40.85 -2.61 0.00	35.55 -1.95 0.00	34.40 -2.43 0.00	32.27 -2.77 0.00	30.92 -2.72 0.00	30.31 -2.18 0.00	30.00 -2.61 0.00	32.64 -3.07 0.00	38.21 -3.64 0.00	40.80 -4.23 0.00	42.33 -5.49 -0.07	43.62 -5.12 -0.85	43.69 -5.45 -1.34	42.60 -6.16 -2.11	43.76 -5.89 -2.12	44.36 -5.72 -2.43	44.84 -5.45 -2.49	44.80 -5.22 -2.17	44.76 -4.70 -1.51	43.67 -5.40 -1.27	43.86 -5.31 -1.32	43.75 -5.18 -0.95	43.38 -4.03 0.00	40.96 -2.80 0.00
DUNKIRK__2 23564	40.85 -2.61 0.00	35.55 -1.95 0.00	34.40 -2.43 0.00	32.27 -2.77 0.00	30.92 -2.72 0.00	30.31 -2.18 0.00	30.00 -2.61 0.00	32.64 -3.07 0.00	38.21 -3.64 0.00	40.80 -4.23 0.00	42.33 -5.49 -0.07	43.62 -5.12 -0.85	43.69 -5.45 -1.34	42.60 -6.16 -2.11	43.76 -5.89 -2.12	44.36 -5.72 -2.43	44.84 -5.45 -2.49	44.80 -5.22 -2.17	44.76 -4.70 -1.51	43.67 -5.40 -1.27	43.86 -5.31 -1.32	43.75 -5.18 -0.95	43.38 -4.03 0.00	40.96 -2.80 0.00



DUNKIRK___3 23565	41.07 -2.39 0.00	35.66 -1.84 0.00	34.55 -2.28 0.00	32.41 -2.63 0.00	31.02 -2.62 0.00	30.41 -2.08 0.00	30.13 -2.48 0.00	32.81 -2.89 0.00	38.38 -3.47 0.00	41.07 -3.96 0.00	42.66 -5.16 -0.07	43.96 -4.79 -0.85	44.11 -5.02 -1.33	42.97 -5.79 -2.10	44.13 -5.51 -2.11	44.78 -5.29 -2.42	45.21 -5.07 -2.48	45.22 -4.78 -2.16	45.13 -4.32 -1.50	44.04 -5.02 -1.26	44.23 -4.93 -1.32	44.18 -4.75 -0.94	43.76 -3.65 0.00	41.09 -2.67 0.00
DUNKIRK___4 23566	41.07 -2.39 0.00	35.66 -1.84 0.00	34.55 -2.28 0.00	32.41 -2.63 0.00	31.02 -2.62 0.00	30.41 -2.08 0.00	30.13 -2.48 0.00	32.81 -2.89 0.00	38.38 -3.47 0.00	41.07 -3.96 0.00	42.66 -5.16 -0.07	43.96 -4.79 -0.85	44.11 -5.02 -1.33	42.97 -5.79 -2.10	44.13 -5.51 -2.11	44.78 -5.29 -2.42	45.21 -5.07 -2.48	45.22 -4.78 -2.16	45.13 -4.32 -1.50	44.04 -5.02 -1.26	44.23 -4.93 -1.32	44.18 -4.75 -0.94	43.76 -3.65 0.00	41.09 -2.67 0.00
EAST HAMPTON___GT 23717	52.09 8.39 -0.25	44.92 7.42 0.00	43.27 6.45 0.00	40.67 5.64 0.00	38.75 5.11 0.00	37.84 5.36 0.00	38.12 5.51 0.00	41.88 6.18 0.00	50.65 8.79 -0.01	62.81 10.85 -6.92	68.00 12.99 -7.27	73.89 13.41 -12.58	77.58 13.77 -16.02	96.82 13.20 -36.96	103.52 13.59 -42.40	109.81 13.68 -48.49	106.43 13.77 -44.86	102.65 13.59 -41.21	99.66 13.38 -38.34	74.62 13.29 -13.54	74.35 13.25 -13.25	73.11 12.76 -12.36	65.19 11.10 -6.68	59.44 9.06 -6.62
EAST RIVER___6 23660	47.67 4.22 0.00	41.21 3.71 0.00	39.85 3.02 0.00	37.66 2.63 0.00	36.10 2.46 0.00	34.63 2.14 0.00	34.80 2.18 0.00	38.53 2.82 0.00	46.16 4.31 0.00	50.13 5.09 0.00	54.50 6.40 -0.35	61.34 6.56 -6.89	64.95 6.50 -10.65	69.21 6.16 -16.40	70.21 6.27 -16.40	72.43 6.39 -18.39	71.97 6.50 -17.67	70.14 6.51 -15.79	63.47 6.62 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.80 6.57 -7.24	52.98 5.55 -0.02	48.44 4.68 0.00
EAST RIVER___7 23524	47.67 4.22 0.00	41.21 3.71 0.00	39.85 3.02 0.00	37.66 2.63 0.00	36.10 2.46 0.00	34.63 2.14 0.00	34.80 2.18 0.00	38.53 2.82 0.00	46.16 4.31 0.00	50.13 5.09 0.00	54.50 6.40 -0.35	61.34 6.56 -6.89	64.95 6.50 -10.65	69.21 6.16 -16.40	70.21 6.27 -16.40	72.43 6.39 -18.39	71.97 6.50 -17.67	70.14 6.51 -15.79	63.47 6.62 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.80 6.57 -7.24	52.98 5.55 -0.02	48.44 4.68 0.00
EAST_HAMPTON___DIESEL 23722	52.09 8.39 -0.25	44.92 7.42 0.00	43.27 6.45 0.00	40.67 5.64 0.00	38.75 5.11 0.00	37.84 5.36 0.00	38.12 5.51 0.00	41.88 6.18 0.00	50.65 8.79 -0.01	62.81 10.85 -6.92	68.00 12.99 -7.27	73.89 13.41 -12.58	77.58 13.77 -16.02	96.82 13.20 -36.96	103.52 13.59 -42.40	109.81 13.68 -48.49	106.43 13.77 -44.86	102.65 13.59 -41.21	99.66 13.38 -38.34	74.62 13.29 -13.54	74.35 13.25 -13.25	73.11 12.76 -12.36	65.19 11.10 -6.68	59.44 9.06 -6.62
EAST_RIVER___1 323558	47.67 4.22 0.00	41.25 3.75 0.00	39.89 3.06 0.00	37.70 2.66 0.00	36.10 2.46 0.00	34.69 2.21 0.00	34.86 2.25 0.00	38.60 2.89 0.00	46.20 4.35 0.00	50.22 5.18 0.00	54.55 6.45 -0.35	61.39 6.61 -6.89	65.00 6.55 -10.65	69.25 6.21 -16.40	70.30 6.37 -16.40	72.48 6.43 -18.39	72.02 6.55 -17.67	70.19 6.55 -15.79	63.52 6.66 -8.91	61.85 6.55 -7.50	61.85 6.55 -7.45	61.84 6.62 -7.23	53.03 5.59 -0.02	48.48 4.73 0.00
EAST_RIVER___2 323559	47.67 4.22 0.00	41.21 3.71 0.00	39.85 3.02 0.00	37.66 2.63 0.00	36.10 2.46 0.00	34.63 2.14 0.00	34.80 2.18 0.00	38.53 2.82 0.00	46.16 4.31 0.00	50.13 5.09 0.00	54.50 6.40 -0.35	61.34 6.56 -6.89	64.95 6.50 -10.65	69.21 6.16 -16.40	70.21 6.27 -16.40	72.43 6.39 -18.39	71.97 6.50 -17.67	70.14 6.51 -15.79	63.47 6.62 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.80 6.57 -7.24	52.98 5.55 -0.02	48.44 4.68 0.00
EAST___DELAWARE_HYD 23607	45.80 2.35 0.00	39.49 1.99 0.00	38.38 1.55 0.00	36.33 1.30 0.00	34.85 1.21 0.00	33.52 1.04 0.00	33.72 1.11 0.00	37.35 1.64 0.00	44.49 2.64 0.00	48.51 3.47 0.00	52.44 4.39 -0.30	57.64 4.55 -5.20	60.42 4.54 -8.08	63.40 4.25 -12.50	64.37 4.33 -12.51	66.18 4.43 -14.10	66.14 4.59 -13.75	64.70 4.64 -12.21	59.76 4.55 -7.26	58.30 4.40 -6.10	58.38 4.40 -6.14	56.87 4.41 -4.47	50.97 3.56 0.00	46.43 2.67 0.00
ELEC_TRO_TEK 24086	48.87 4.43 -0.98	41.47 3.97 0.00	40.07 3.24 0.00	37.73 2.70 0.00	36.06 2.42 0.00	34.76 2.27 0.00	34.99 2.38 0.00	38.71 3.00 0.00	46.38 4.52 -0.01	57.39 5.27 -7.08	61.66 6.45 -7.46	67.89 6.61 -13.39	72.51 6.64 -18.07	89.92 6.30 -36.96	96.35 6.42 -42.40	102.67 6.53 -48.49	99.30 6.64 -44.86	95.76 6.70 -41.22	93.04 6.76 -38.34	70.74 6.74 -16.20	70.73 6.79 -16.09	69.76 6.62 -15.15	60.35 5.64 -7.29	55.58 4.86 -6.97
ELLENBURG_WT_PWR 323604	42.89 -0.56 0.00	36.82 -0.67 0.00	36.35 -0.48 0.00	34.96 -0.07 0.00	33.57 -0.07 0.00	32.42 -0.06 0.00	32.55 -0.07 0.00	35.53 -0.18 0.00	41.14 -0.71 0.00	44.05 -0.99 0.00	46.27 -1.48 0.00	46.22 -1.68 0.00	46.27 -1.53 0.00	45.35 -1.31 0.00	46.06 -1.47 0.00	46.13 -1.52 0.00	46.17 -1.63 0.00	46.12 -1.72 0.00	46.22 -1.73 0.00	46.32 -1.48 0.00	46.46 -1.39 0.00	46.59 -1.39 0.00	46.42 -1.00 0.00	43.06 -0.70 0.00
EMPIRE_CC_1 323656	45.50 2.04 0.00	39.52 2.02 0.00	38.52 1.69 0.00	36.47 1.44 0.00	34.92 1.28 0.00	33.65 1.17 0.00	33.88 1.27 0.00	37.17 1.46 0.00	43.73 1.88 0.00	47.06 2.03 0.00	50.69 2.53 -0.41	49.20 2.54 1.24	48.65 2.53 1.68	47.13 2.38 1.90	48.18 2.42 1.78	48.95 2.48 1.18	51.60 2.53 -1.27	50.63 2.49 -0.29	55.08 2.54 -4.59	54.14 2.49 -3.86	55.12 2.49 -4.78	53.67 2.50 -3.19	49.45 2.04 0.00	45.64 1.88 0.00
EMPIRE_CC_2 323658	45.50 2.04 0.00	39.52 2.02 0.00	38.52 1.69 0.00	36.47 1.44 0.00	34.92 1.28 0.00	33.65 1.17 0.00	33.88 1.27 0.00	37.17 1.46 0.00	43.73 1.88 0.00	47.06 2.03 0.00	50.69 2.53 -0.41	49.20 2.54 1.24	48.65 2.53 1.68	47.13 2.38 1.90	48.18 2.42 1.78	48.95 2.48 1.18	51.60 2.53 -1.27	50.63 2.49 -0.29	55.08 2.54 -4.59	54.14 2.49 -3.86	55.12 2.49 -4.78	53.67 2.50 -3.19	49.45 2.04 0.00	45.64 1.88 0.00
E_CANADA_CAP_HY 24051	45.46 2.00 0.00	39.11 1.61 0.00	38.08 1.25 0.00	36.12 1.09 0.00	34.62 0.98 0.00	33.39 0.91 0.00	33.46 0.85 0.00	36.74 1.04 0.00	43.23 1.38 0.00	46.52 1.49 0.00	50.15 1.86 -0.54	49.67 1.77 0.00	49.65 1.58 -0.27	49.11 1.26 -1.20	50.01 1.14 -1.34	51.37 1.29 -2.43	54.35 1.48 -5.07	53.38 1.96 -3.57	57.36 2.35 -7.07	55.98 2.25 -5.94	57.17 2.34 -6.98	55.04 2.30 -4.75	49.41 1.99 0.00	45.77 2.01 0.00
E_CANADA_MHWK_HY 24050	45.24 1.78 0.00	38.96 1.46 0.00	38.16 1.33 0.00	36.29 1.26 0.00	34.85 1.21 0.00	33.65 1.17 0.00	33.78 1.17 0.00	36.96 1.25 0.00	43.44 1.59 0.00	46.84 1.80 0.00	49.74 2.01 0.01	49.95 2.06 0.00	49.80 2.01 0.00	48.50 1.87 0.02	49.41 1.90 0.02	49.51 1.91 0.04	49.71 2.01 0.09	49.84 2.06 0.06	49.93 2.11 0.13	49.79 2.10 0.11	49.87 2.15 0.13	50.06 2.16 0.09	49.45 2.04 0.00	45.64 1.88 0.00
E_FISHKILL___LBMP 23776	46.72 3.26 0.00	40.46 2.96 0.00	39.22 2.39 0.00	37.07 2.03 0.00	35.52 1.88 0.00	34.14 1.66 0.00	34.37 1.76 0.00	37.96 2.25 0.00	45.28 3.43 0.00	49.14 4.10 0.00	53.30 5.20 -0.34	60.24 5.32 -7.03	64.00 5.31 -10.90	68.46 5.04 -16.77	69.44 5.13 -16.77	71.70 5.24 -18.81	71.16 5.31 -18.06	69.29 5.31 -16.13	62.34 5.32 -9.07	60.63 5.21 -7.63	60.67 5.26 -7.56	58.81 5.28 -5.55	51.82 4.41 0.00	47.48 3.72 0.00

FAR ROCKAWAY___4 23548	55.60 5.52 -6.63	42.38 4.87 -0.01	40.96 4.12 -0.01	38.54 3.50 -0.01	36.81 3.16 -0.01	35.35 2.86 -0.01	35.58 2.97 -0.01	39.35 3.64 -0.01	47.18 5.31 -0.01	59.64 6.26 -8.34	64.10 7.35 -9.00	74.90 7.38 -19.63	89.33 7.55 -33.98	90.81 7.18 -36.97	97.30 7.37 -42.40	103.62 7.48 -48.49	100.27 7.60 -44.87	96.63 7.56 -41.22	93.91 7.62 -38.34	92.05 7.46 -36.80	93.37 7.46 -38.06	92.05 7.29 -36.77	65.81 6.40 -11.99	59.20 5.78 -9.66
FARRAGUT___LBMP 323566	47.63 4.17 0.00	41.17 3.67 0.00	39.85 3.02 0.00	37.63 2.59 0.00	36.03 2.39 0.00	34.63 2.14 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.16 4.31 0.00	50.13 5.09 0.00	54.45 6.35 -0.35	61.29 6.51 -6.89	64.90 6.45 -10.65	69.16 6.11 -16.40	70.16 6.23 -16.40	72.38 6.34 -18.39	71.92 6.45 -17.67	70.09 6.46 -15.79	63.42 6.57 -8.91	61.75 6.45 -7.50	61.75 6.46 -7.45	61.75 6.53 -7.24	52.93 5.50 -0.02	48.39 4.64 0.00
FENNER___WINDPWR 24204	44.15 0.70 0.00	37.72 0.22 0.00	36.87 0.04 0.00	35.14 0.11 0.00	33.74 0.10 0.00	32.68 0.19 0.00	32.81 0.20 0.00	35.96 0.25 0.00	42.44 0.59 0.00	45.85 0.81 0.00	48.66 0.91 0.00	48.90 1.01 0.00	48.75 0.96 0.00	47.21 0.56 0.00	48.10 0.57 0.00	48.32 0.67 0.00	48.66 0.86 0.00	48.85 1.00 0.00	49.10 1.15 0.00	48.85 1.05 0.00	48.95 1.10 0.00	49.14 1.15 0.00	48.46 1.04 0.00	44.59 0.83 0.00
FIBERTEK___ENERGY 23856	42.72 -0.74 0.00	36.79 -0.71 0.00	35.98 -0.85 0.00	34.12 -0.91 0.00	32.80 -0.84 0.00	31.80 -0.68 0.00	31.86 -0.75 0.00	34.92 -0.79 0.00	41.10 -0.75 0.00	44.32 -0.72 0.00	46.95 -0.81 -0.02	47.22 -0.67 0.00	47.04 -0.76 -0.01	45.67 -1.03 -0.04	46.63 -0.95 -0.04	46.82 -0.91 -0.08	47.19 -0.76 -0.16	47.24 -0.72 -0.11	47.55 -0.62 -0.23	47.32 -0.67 -0.19	47.35 -0.72 -0.22	47.47 -0.67 -0.15	46.75 -0.66 0.00	43.01 -0.74 0.00
FITZPATRICK___ 23598	42.02 -1.43 0.00	36.22 -1.27 0.00	35.47 -1.36 0.00	33.67 -1.37 0.00	32.33 -1.31 0.00	31.32 -1.17 0.00	31.37 -1.24 0.00	34.42 -1.29 0.00	40.43 -1.42 0.00	43.55 -1.49 0.00	46.13 -1.62 -0.01	46.36 -1.53 0.00	46.22 -1.58 0.00	44.95 -1.73 -0.02	45.84 -1.71 -0.02	46.02 -1.67 -0.04	46.31 -1.58 -0.09	46.33 -1.58 -0.06	46.58 -1.49 -0.12	46.37 -1.53 -0.10	46.43 -1.53 -0.12	46.58 -1.49 -0.08	45.99 -1.42 0.00	42.31 -1.44 0.00
FORT ORANGE___ 23900	45.80 2.35 0.00	39.71 2.21 0.00	38.67 1.84 0.00	36.61 1.58 0.00	35.12 1.48 0.00	33.78 1.30 0.00	33.98 1.37 0.00	37.31 1.61 0.00	43.65 1.80 0.00	46.84 1.80 0.00	50.50 2.34 -0.41	50.29 2.39 0.00	50.35 2.34 -0.21	49.72 2.15 -0.92	50.75 2.19 -1.03	51.77 2.24 -1.88	54.06 2.34 -3.92	52.90 2.30 -2.76	55.80 2.40 -5.46	54.68 2.29 -4.59	55.54 2.30 -5.39	54.01 2.35 -3.67	49.26 1.85 0.00	45.42 1.66 0.00
FORT_DRUM_COGEN 23780	44.41 0.96 0.00	37.54 0.04 0.00	36.57 -0.26 0.00	35.17 0.14 0.00	33.81 0.17 0.00	32.88 0.39 0.00	32.97 0.36 0.00	36.13 0.43 0.00	42.52 0.67 0.00	46.03 0.99 0.00	48.89 1.15 0.00	49.09 1.20 0.00	48.90 1.10 0.00	47.31 0.65 0.00	48.01 0.48 0.00	48.27 0.62 0.00	48.71 0.91 0.00	48.95 1.10 0.00	49.24 1.29 0.00	49.04 1.24 0.00	49.33 1.48 0.00	49.47 1.49 0.00	48.74 1.33 0.00	44.81 1.05 0.00
FPL_FAR_ROCK_GT1 24212	55.60 5.52 -6.63	42.38 4.87 -0.01	40.96 4.12 -0.01	38.54 3.50 -0.01	36.81 3.16 -0.01	35.35 2.86 -0.01	35.58 2.97 -0.01	39.35 3.64 -0.01	47.18 5.31 -0.01	59.64 6.26 -8.34	64.10 7.35 -9.00	74.90 7.38 -19.63	89.33 7.55 -33.98	90.81 7.18 -36.97	97.30 7.37 -42.40	103.62 7.48 -48.49	100.27 7.60 -44.87	96.63 7.56 -41.22	93.91 7.62 -38.34	92.05 7.46 -36.80	93.37 7.46 -38.06	92.05 7.29 -36.77	65.81 6.40 -11.99	59.20 5.78 -9.66
FPL_FAR_ROCK_GT2 23815	55.60 5.52 -6.63	42.38 4.87 -0.01	40.96 4.12 -0.01	38.54 3.50 -0.01	36.81 3.16 -0.01	35.35 2.86 -0.01	35.58 2.97 -0.01	39.35 3.64 -0.01	47.18 5.31 -0.01	59.64 6.26 -8.34	64.10 7.35 -9.00	74.90 7.38 -19.63	89.33 7.55 -33.98	90.81 7.18 -36.97	97.30 7.37 -42.40	103.62 7.48 -48.49	100.27 7.60 -44.87	96.63 7.56 -41.22	93.91 7.62 -38.34	92.05 7.46 -36.80	93.37 7.46 -38.06	92.05 7.29 -36.77	65.81 6.40 -11.99	59.20 5.78 -9.66
FRANKLIN_FALL_HYD 24054	42.85 -0.61 0.00	36.64 -0.86 0.00	36.06 -0.77 0.00	34.79 -0.25 0.00	33.40 -0.24 0.00	32.29 -0.19 0.00	32.41 -0.20 0.00	35.42 -0.29 0.00	40.97 -0.88 0.00	43.78 -1.26 0.00	45.93 -1.81 0.00	45.84 -2.06 0.00	45.98 -1.82 0.00	44.88 -1.77 0.00	45.54 -2.00 0.00	45.70 -1.95 0.00	45.74 -2.06 0.00	45.65 -2.20 0.00	45.79 -2.16 0.00	45.93 -1.86 0.00	46.22 -1.63 0.00	46.35 -1.63 0.00	46.32 -1.09 0.00	43.01 -0.74 0.00
FREEPORT_EQUS_GT1 23764	50.34 5.21 -1.67	42.15 4.65 0.00	40.70 3.87 0.00	38.29 3.26 0.00	36.57 2.93 0.00	35.31 2.83 0.00	35.51 2.90 0.00	39.31 3.61 0.00	47.13 5.27 -0.01	58.35 6.08 -7.23	62.66 7.26 -7.65	69.33 7.28 -14.16	75.23 7.41 -20.03	90.66 7.04 -36.96	97.16 7.23 -42.40	103.29 7.15 -48.49	99.93 7.27 -44.86	96.33 7.27 -41.22	93.81 7.53 -38.34	73.99 7.46 -18.73	74.20 7.56 -18.79	73.14 7.34 -17.81	61.83 6.54 -7.87	56.70 5.64 -7.30
FULTON COGEN___ 23766	42.50 -0.96 0.00	36.56 -0.94 0.00	35.76 -1.07 0.00	33.98 -1.05 0.00	32.63 -1.01 0.00	31.58 -0.91 0.00	31.66 -0.95 0.00	34.74 -0.96 0.00	40.89 -0.96 0.00	44.09 -0.95 0.00	46.76 -1.00 -0.01	46.99 -0.91 0.00	46.80 -1.00 -0.01	45.47 -1.21 -0.03	46.42 -1.14 -0.03	46.61 -1.10 -0.05	46.90 -1.00 -0.11	47.01 -0.91 -0.08	47.23 -0.86 -0.15	47.02 -0.91 -0.13	47.09 -0.91 -0.15	47.22 -0.86 -0.10	46.56 -0.85 0.00	42.79 -0.96 0.00
FULTON___LFGE 323630	48.11 4.65 0.00	41.36 3.86 0.00	40.22 3.39 0.00	38.15 3.12 0.00	36.47 2.83 0.00	35.18 2.70 0.00	35.25 2.64 0.00	38.74 3.03 0.00	45.74 3.89 0.00	48.91 3.87 0.00	52.60 4.35 -0.51	51.97 4.07 0.00	51.83 3.78 -0.26	51.15 3.36 -1.13	51.94 3.14 -1.27	53.29 3.34 -2.30	56.23 3.63 -4.80	55.30 4.07 -3.38	59.43 4.79 -6.69	57.91 4.49 -5.62	59.00 4.55 -6.60	57.04 4.56 -4.50	51.73 4.31 0.00	48.31 4.55 0.00
Freeport___CT2 23818	50.34 5.21 -1.67	42.15 4.65 0.00	40.70 3.87 0.00	38.29 3.26 0.00	36.57 2.93 0.00	35.31 2.83 0.00	35.51 2.90 0.00	39.31 3.61 0.00	47.13 5.27 -0.01	58.35 6.08 -7.23	62.66 7.26 -7.65	69.33 7.28 -14.16	75.23 7.41 -20.03	90.66 7.04 -36.96	97.16 7.23 -42.40	103.29 7.15 -48.49	99.93 7.27 -44.86	96.33 7.27 -41.22	93.81 7.53 -38.34	73.99 7.46 -18.73	74.20 7.56 -18.79	73.14 7.34 -17.81	61.83 6.54 -7.87	56.70 5.64 -7.30
G.F.CEMENT___DRP 24184	46.15 2.69 0.00	40.09 2.59 0.00	39.00 2.17 0.00	36.93 1.89 0.00	35.15 1.51 0.00	33.95 1.46 0.00	34.24 1.63 0.00	37.56 1.86 0.00	44.32 2.47 0.00	47.51 2.48 0.00	50.90 2.72 -0.43	50.39 2.49 0.00	50.36 2.34 -0.22	49.72 2.10 -0.97	50.66 2.04 -1.08	51.71 2.10 -1.96	54.24 2.34 -4.10	53.08 2.34 -2.89	56.43 2.78 -5.70	55.32 2.72 -4.79	56.26 2.78 -5.63	54.65 2.83 -3.84	49.93 2.51 0.00	46.56 2.80 0.00
GARDENVILLE___LBMP 24039	41.02 -2.43 0.00	35.51 -1.99 0.00	34.44 -2.39 0.00	32.30 -2.73 0.00	30.88 -2.76 0.00	30.37 -2.11 0.00	30.00 -2.61 0.00	32.99 -2.71 0.00	38.46 -3.39 0.00	41.21 -3.83 0.00	42.70 -5.11 -0.06	44.12 -4.50 -0.73	44.25 -4.68 -1.14	42.80 -5.65 -1.79	44.15 -5.18 -1.80	44.76 -4.96 -2.06	45.18 -4.73 -2.11	45.19 -4.50 -1.84	45.20 -4.03 -1.28	44.33 -4.54 -1.08	44.42 -4.55 -1.12	44.57 -4.22 -0.80	44.38 -3.03 0.00	41.00 -2.76 0.00

GENERAL___MILLS 23808	41.11 -2.35 0.00	35.55 -1.95 0.00	34.47 -2.36 0.00	32.34 -2.70 0.00	30.95 -2.69 0.00	30.41 -2.08 0.00	30.03 -2.58 0.00	33.06 -2.64 0.00	38.54 -3.31 0.00	41.25 -3.78 0.00	42.80 -5.01 -0.06	44.23 -4.41 -0.74	44.42 -4.54 -1.16	42.93 -5.55 -1.83	44.28 -5.09 -1.84	44.90 -4.86 -2.11	45.32 -4.64 -2.16	45.33 -4.40 -1.88	45.32 -3.93 -1.31	44.45 -4.45 -1.10	44.59 -4.40 -1.15	44.73 -4.08 -0.82	44.52 -2.89 0.00	41.09 -2.67 0.00
GE_PLASTICS___DRP 24183	44.85 1.39 0.00	38.89 1.39 0.00	37.93 1.10 0.00	35.94 0.91 0.00	34.48 0.84 0.00	33.20 0.71 0.00	33.36 0.75 0.00	36.63 0.93 0.00	42.94 1.09 0.00	46.16 1.13 0.00	49.74 1.58 -0.42	48.73 1.63 0.80	48.37 1.58 1.00	47.22 1.45 0.88	48.25 1.47 0.76	49.12 1.52 0.06	51.65 1.58 -2.28	50.64 1.58 -1.22	54.57 1.63 -4.99	53.57 1.58 -4.20	54.51 1.58 -5.09	52.99 1.58 -3.42	48.55 1.14 0.00	44.76 1.01 0.00
GILBOA___1 23756	45.20 1.74 0.00	39.11 1.61 0.00	38.23 1.40 0.00	36.22 1.19 0.00	34.88 1.24 0.00	33.49 1.01 0.00	33.65 1.04 0.00	36.88 1.18 0.00	43.57 1.72 0.00	47.06 2.03 0.00	50.71 2.63 -0.33	53.42 2.68 -2.84	54.93 2.63 -4.50	56.29 2.43 -7.21	57.31 2.52 -7.26	58.70 2.57 -8.48	59.56 2.63 -9.13	58.34 2.68 -7.81	56.85 2.68 -6.22	55.61 2.58 -5.23	56.06 2.63 -5.58	54.59 2.64 -3.96	49.60 2.18 0.00	45.64 1.88 0.00
GILBOA___2 23757	45.20 1.74 0.00	39.11 1.61 0.00	38.23 1.40 0.00	36.22 1.19 0.00	34.88 1.24 0.00	33.49 1.01 0.00	33.65 1.04 0.00	36.88 1.18 0.00	43.57 1.72 0.00	47.06 2.03 0.00	50.71 2.63 -0.33	53.42 2.68 -2.84	54.93 2.63 -4.50	56.29 2.43 -7.21	57.31 2.52 -7.26	58.70 2.57 -8.48	59.56 2.63 -9.13	58.34 2.68 -7.81	56.85 2.68 -6.22	55.61 2.58 -5.23	56.06 2.63 -5.58	54.59 2.64 -3.96	49.60 2.18 0.00	45.64 1.88 0.00
GILBOA___3 23758	45.20 1.74 0.00	39.11 1.61 0.00	38.23 1.40 0.00	36.22 1.19 0.00	34.88 1.24 0.00	33.49 1.01 0.00	33.65 1.04 0.00	36.88 1.18 0.00	43.57 1.72 0.00	47.06 2.03 0.00	50.71 2.63 -0.33	53.42 2.68 -2.84	54.93 2.63 -4.50	56.29 2.43 -7.21	57.31 2.52 -7.26	58.70 2.57 -8.48	59.56 2.63 -9.13	58.34 2.68 -7.81	56.85 2.68 -6.22	55.61 2.58 -5.23	56.06 2.63 -5.58	54.59 2.64 -3.96	49.60 2.18 0.00	45.64 1.88 0.00
GILBOA___4 23759	45.20 1.74 0.00	39.11 1.61 0.00	38.23 1.40 0.00	36.22 1.19 0.00	34.88 1.24 0.00	33.49 1.01 0.00	33.65 1.04 0.00	36.88 1.18 0.00	43.57 1.72 0.00	47.06 2.03 0.00	50.71 2.63 -0.33	53.42 2.68 -2.84	54.93 2.63 -4.50	56.29 2.43 -7.21	57.31 2.52 -7.26	58.70 2.57 -8.48	59.56 2.63 -9.13	58.34 2.68 -7.81	56.85 2.68 -6.22	55.61 2.58 -5.23	56.06 2.63 -5.58	54.59 2.64 -3.96	49.60 2.18 0.00	45.64 1.88 0.00
GILBOA___ 23599	45.20 1.74 0.00	39.11 1.61 0.00	38.23 1.40 0.00	36.22 1.19 0.00	34.88 1.24 0.00	33.49 1.01 0.00	33.65 1.04 0.00	36.88 1.18 0.00	43.57 1.72 0.00	47.06 2.03 0.00	50.71 2.63 -0.33	53.42 2.68 -2.84	54.93 2.63 -4.50	56.29 2.43 -7.21	57.31 2.52 -7.26	58.70 2.57 -8.48	59.56 2.63 -9.13	58.34 2.68 -7.81	56.85 2.68 -6.22	55.61 2.58 -5.23	56.06 2.63 -5.58	54.59 2.64 -3.96	49.60 2.18 0.00	45.64 1.88 0.00
GINNA___ 23603	40.29 -3.17 0.00	34.46 -3.04 0.00	33.59 -3.24 0.00	31.57 -3.47 0.00	30.24 -3.40 0.00	29.66 -2.83 0.00	29.55 -3.07 0.00	32.60 -3.11 0.00	38.46 -3.39 0.00	41.39 -3.65 0.00	43.53 -4.25 -0.03	44.43 -3.88 -0.41	44.43 -4.01 -0.65	42.96 -4.71 -1.02	44.09 -4.47 -1.03	44.54 -4.29 -1.18	44.89 -4.11 -1.20	44.88 -4.02 -1.05	44.84 -3.84 -0.73	44.49 -3.92 -0.61	44.56 -3.92 -0.64	44.56 -3.89 -0.46	44.10 -3.32 0.00	40.39 -3.37 0.00
GLEN PARK___ 23778	44.50 1.04 0.00	37.57 0.07 0.00	36.61 -0.22 0.00	35.21 0.18 0.00	33.81 0.17 0.00	32.91 0.42 0.00	33.00 0.39 0.00	36.17 0.46 0.00	42.60 0.75 0.00	46.16 1.13 0.00	49.09 1.34 0.00	49.28 1.39 0.00	49.09 1.29 0.00	47.40 0.75 0.00	48.10 0.57 0.00	48.41 0.76 0.00	48.85 1.05 0.00	49.14 1.29 0.00	49.43 1.49 0.00	49.23 1.43 0.00	49.47 1.63 0.00	49.62 1.63 0.00	48.88 1.47 0.00	44.94 1.18 0.00
GLENWOOD_IC_1_G5 23712	49.27 4.61 -1.20	41.59 4.09 0.00	40.18 3.35 0.00	37.91 2.87 0.00	36.23 2.59 0.00	34.89 2.40 0.00	35.12 2.51 0.00	38.85 3.14 0.00	46.55 4.69 -0.01	57.71 5.54 -7.13	62.05 6.78 -7.53	68.43 6.90 -13.64	72.96 6.45 -18.71	89.78 6.16 -36.96	96.25 6.32 -42.40	102.57 6.43 -48.49	99.16 6.50 -44.86	95.57 6.51 -41.22	92.85 6.57 -38.34	71.33 6.50 -17.03	71.33 6.51 -16.98	70.78 6.77 -16.02	60.73 5.83 -7.48	55.82 4.99 -7.08
GLENWOOD_IC_2_G1 23688	48.47 4.30 -0.71	41.32 3.82 0.00	39.96 3.13 0.00	37.73 2.70 0.00	36.10 2.46 0.00	34.73 2.24 0.00	34.93 2.32 0.00	38.63 2.93 0.00	46.30 4.44 -0.01	57.28 5.22 -7.02	61.59 6.45 -7.39	67.60 6.61 -13.09	71.66 6.55 -17.31	89.82 6.21 -36.96	96.30 6.37 -42.40	102.62 6.48 -48.49	99.21 6.55 -44.86	95.62 6.55 -41.22	92.95 6.66 -38.34	69.56 6.55 -15.22	69.49 6.60 -15.04	68.68 6.57 -14.12	60.08 5.59 -7.07	55.32 4.73 -6.84
GLENWOOD_IC_3_G1 23689	48.47 4.30 -0.71	41.32 3.82 0.00	39.96 3.13 0.00	37.73 2.70 0.00	36.10 2.46 0.00	34.73 2.24 0.00	34.93 2.32 0.00	38.63 2.93 0.00	46.30 4.44 -0.01	57.28 5.22 -7.02	61.59 6.45 -7.39	67.60 6.61 -13.09	71.66 6.55 -17.31	89.82 6.21 -36.96	96.30 6.37 -42.40	102.62 6.48 -48.49	99.21 6.55 -44.86	95.62 6.55 -41.22	92.95 6.66 -38.34	69.56 6.55 -15.22	69.49 6.60 -15.04	68.68 6.57 -14.12	60.08 5.59 -7.07	55.32 4.73 -6.84
GLENWOOD___4 23550	49.27 4.61 -1.20	41.59 4.09 0.00	40.18 3.35 0.00	37.91 2.87 0.00	36.23 2.59 0.00	34.89 2.40 0.00	35.12 2.51 0.00	38.85 3.14 0.00	46.55 4.69 -0.01	57.71 5.54 -7.13	62.05 6.78 -7.53	68.43 6.90 -13.64	73.11 6.60 -18.71	89.87 6.25 -36.96	96.35 6.42 -42.40	102.67 6.53 -48.49	99.26 6.60 -44.86	95.66 6.60 -41.22	92.95 6.66 -38.34	71.42 6.60 -17.03	71.42 6.60 -16.98	70.77 6.77 -16.02	60.73 5.83 -7.48	55.82 4.99 -7.08
GLENWOOD___5 23614	49.27 4.61 -1.20	41.59 4.09 0.00	40.18 3.35 0.00	37.91 2.87 0.00	36.23 2.59 0.00	34.89 2.40 0.00	35.12 2.51 0.00	38.85 3.14 0.00	46.55 4.69 -0.01	57.71 5.54 -7.13	62.05 6.78 -7.53	68.43 6.90 -13.64	73.11 6.60 -18.71	89.87 6.25 -36.96	96.35 6.42 -42.40	102.67 6.53 -48.49	99.26 6.60 -44.86	95.66 6.60 -41.22	92.95 6.66 -38.34	71.42 6.60 -17.03	71.42 6.60 -16.98	70.77 6.77 -16.02	60.73 5.83 -7.48	55.82 4.99 -7.08
GLOBAL GREEN_PORT_GT1 23814	52.79 9.08 -0.25	45.52 8.02 0.00	43.86 7.03 0.00	41.23 6.20 0.00	39.29 5.65 0.00	38.36 5.88 0.00	38.64 6.03 0.00	42.42 6.71 0.00	51.27 9.42 -0.01	63.48 11.53 -6.92	68.72 13.70 -7.27	74.61 14.13 -12.58	78.29 14.48 -16.02	97.52 13.90 -36.96	104.29 14.36 -42.40	110.53 14.39 -48.49	107.19 14.53 -44.86	103.37 14.31 -41.21	100.33 14.05 -38.34	75.34 14.00 -13.54	75.07 13.97 -13.25	73.83 13.48 -12.36	65.91 11.81 -6.68	60.09 9.71 -6.62
GOETHSLN___LBMP 323567	47.50 4.04 0.00	41.06 3.56 0.00	39.70 2.87 0.00	37.56 2.52 0.00	35.96 2.32 0.00	34.53 2.05 0.00	34.73 2.12 0.00	38.46 2.75 0.00	46.04 4.19 0.00	49.99 4.95 0.00	54.36 6.26 -0.35	61.20 6.42 -6.89	64.76 6.31 -10.65	68.97 5.93 -16.40	70.01 6.08 -16.40	72.24 6.19 -18.39	71.78 6.31 -17.67	69.95 6.32 -15.79	63.23 6.38 -8.91	61.61 6.31 -7.50	61.61 6.32 -7.45	61.61 6.38 -7.24	52.84 5.41 -0.02	48.26 4.51 0.00

GOUDEY___7 23579	44.85 1.39 0.00	38.74 1.24 0.00	37.64 0.81 0.00	35.59 0.56 0.00	34.18 0.54 0.00	33.04 0.55 0.00	33.07 0.46 0.00	36.03 0.32 0.00	42.56 0.71 0.00	46.12 1.08 0.00	49.30 1.38 -0.16	51.24 1.44 -1.91	52.09 1.29 -3.00	52.21 0.84 -4.72	53.17 0.90 -4.74	54.18 1.10 -5.43	54.66 1.29 -5.57	54.14 1.44 -4.85	52.96 1.63 -3.38	51.84 1.19 -2.84	52.10 1.29 -2.96	51.41 1.30 -2.12	48.51 1.09 0.00	45.02 1.27 0.00
GOUDEY___8 23580	44.80 1.35 0.00	38.70 1.20 0.00	37.60 0.77 0.00	35.56 0.53 0.00	34.14 0.50 0.00	33.04 0.55 0.00	33.07 0.46 0.00	35.99 0.29 0.00	42.52 0.67 0.00	46.07 1.04 0.00	49.25 1.34 -0.16	51.20 1.39 -1.91	52.09 1.29 -3.00	52.17 0.79 -4.72	53.17 0.90 -4.74	54.13 1.05 -5.43	54.61 1.24 -5.57	54.09 1.39 -4.85	52.91 1.58 -3.38	51.79 1.15 -2.84	52.05 1.24 -2.96	51.36 1.25 -2.12	48.46 1.04 0.00	45.02 1.27 0.00
GOWANUS_GT1_1 24077	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT1_2 24078	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT1_3 24079	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT1_4 24080	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT1_5 24084	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36

GOWANUS_GT2_7 24120	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT2_8 24121	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT3_1 24122	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT3_2 24123	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT3_3 24124	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT3_4 24125	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT3_5 24126	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT3_6 24127	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT3_7 24128	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT3_8 24129	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT4_1 24130	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT4_2 24131	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT4_3 24132	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT4_4 24133	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT4_5 24134	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT4_6 24135	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42

GOWANUS_GT4_7 24136	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GOWANUS_GT4_8 24137	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
GREENIDGE___3 23582	42.72 -0.74 0.00	36.67 -0.82 0.00	35.61 -1.22 0.00	33.70 -1.33 0.00	32.53 -1.11 0.00	31.93 -0.55 0.00	31.83 -0.78 0.00	34.31 -1.39 0.00	40.55 -1.30 0.00	43.87 -1.17 0.00	46.34 -1.48 -0.07	47.47 -1.29 -0.87	47.63 -1.53 -1.36	46.51 -2.29 -2.14	47.54 -2.14 -2.15	48.20 -1.91 -2.46	48.74 -1.58 -2.52	48.66 -1.39 -2.20	48.42 -1.05 -1.53	47.55 -1.53 -1.28	47.65 -1.53 -1.34	47.46 -1.49 -0.96	46.23 -1.19 0.00	42.79 -0.96 0.00
GREENIDGE___4 23583	42.72 -0.74 0.00	36.67 -0.82 0.00	35.61 -1.22 0.00	33.70 -1.33 0.00	32.53 -1.11 0.00	31.93 -0.55 0.00	31.83 -0.78 0.00	34.31 -1.39 0.00	40.55 -1.30 0.00	43.87 -1.17 0.00	46.34 -1.48 -0.07	47.47 -1.29 -0.87	47.63 -1.53 -1.36	46.51 -2.29 -2.14	47.54 -2.14 -2.15	48.20 -1.91 -2.46	48.74 -1.58 -2.52	48.66 -1.39 -2.20	48.42 -1.05 -1.53	47.55 -1.53 -1.28	47.65 -1.53 -1.34	47.46 -1.49 -0.96	46.23 -1.19 0.00	42.79 -0.96 0.00
GROVEVILLE___HYD 323602	47.11 3.65 0.00	40.72 3.22 0.00	39.48 2.65 0.00	37.28 2.24 0.00	35.73 2.09 0.00	34.30 1.82 0.00	34.53 1.92 0.00	38.31 2.61 0.00	45.66 3.81 0.00	49.54 4.50 0.00	53.73 5.63 -0.34	59.82 5.84 -6.08	63.13 5.88 -9.46	66.92 5.65 -14.62	68.01 5.85 -14.63	70.05 5.91 -16.49	69.90 6.02 -16.08	68.11 5.98 -14.28	62.32 5.90 -8.48	60.66 5.74 -7.13	60.76 5.74 -7.17	59.02 5.81 -5.22	52.63 5.22 0.00	48.22 4.46 0.00
HAMPSHIRE___PAPER_HYD 323593	43.59 0.13 0.00	37.05 -0.45 0.00	36.20 -0.63 0.00	34.86 -0.18 0.00	33.51 -0.13 0.00	32.55 0.06 0.00	32.68 0.07 0.00	35.74 0.04 0.00	41.64 -0.21 0.00	44.81 -0.23 0.00	47.32 -0.43 0.00	47.42 -0.48 0.00	47.32 -0.48 0.00	46.05 -0.61 0.00	46.73 -0.81 0.00	46.89 -0.76 0.00	47.18 -0.62 0.00	47.13 -0.72 0.00	47.32 -0.62 0.00	47.32 -0.48 0.00	47.51 -0.33 0.00	47.84 -0.14 0.00	47.51 0.09 0.00	43.89 0.13 0.00
HARZA MOOSE___RIVER 24016	44.15 0.70 0.00	37.65 0.15 0.00	36.79 -0.04 0.00	35.21 0.18 0.00	33.81 0.17 0.00	32.78 0.29 0.00	32.87 0.26 0.00	36.03 0.32 0.00	42.39 0.54 0.00	45.76 0.72 0.00	48.61 0.86 0.00	48.81 0.91 0.00	48.66 0.86 0.00	47.21 0.56 0.00	47.96 0.43 0.00	48.17 0.52 0.00	48.51 0.72 0.00	48.66 0.81 0.00	48.86 0.91 0.00	48.71 0.91 0.00	48.90 1.05 0.00	49.04 1.06 0.00	48.36 0.95 0.00	44.54 0.79 0.00
HEMPSTEAD___ 23647	49.38 4.74 -1.18	41.70 4.20 0.00	40.29 3.46 0.00	37.94 2.91 0.00	36.26 2.62 0.00	34.95 2.47 0.00	35.19 2.58 0.00	38.92 3.21 0.00	46.67 4.81 -0.01	57.79 5.63 -7.12	62.10 6.83 -7.52	68.46 6.94 -13.62	73.33 6.88 -18.65	90.15 6.53 -36.96	96.63 6.70 -42.40	102.90 6.77 -48.49	99.54 6.88 -44.86	95.95 6.89 -41.22	93.28 7.00 -38.34	71.68 6.93 -16.95	71.72 6.99 -16.89	70.83 6.91 -15.94	60.85 5.97 -7.46	55.99 5.16 -7.07
HICKLING___1 23621	45.50 2.04 0.00	39.07 1.57 0.00	37.82 0.99 0.00	35.66 0.63 0.00	34.31 0.67 0.00	33.56 1.07 0.00	33.46 0.85 0.00	36.06 0.36 0.00	42.65 0.80 0.00	46.34 1.31 0.00	49.09 1.24 -0.10	50.43 1.34 -1.20	50.68 1.00 -1.88	49.66 0.05 -2.96	50.79 0.29 -2.97	51.63 0.57 -3.40	52.24 0.96 -3.49	52.13 1.24 -3.04	51.69 1.63 -2.12	50.48 0.91 -1.78	50.61 0.91 -1.85	50.32 1.01 -1.33	48.65 1.23 0.00	45.42 1.66 0.00
HICKLING___2 23622	45.50 2.04 0.00	39.07 1.57 0.00	37.82 0.99 0.00	35.66 0.63 0.00	34.31 0.67 0.00	33.56 1.07 0.00	33.46 0.85 0.00	36.06 0.36 0.00	42.65 0.80 0.00	46.34 1.31 0.00	49.09 1.24 -0.10	50.43 1.34 -1.20	50.68 1.00 -1.88	49.66 0.05 -2.96	50.79 0.29 -2.97	51.63 0.57 -3.40	52.24 0.96 -3.49	52.13 1.24 -3.04	51.69 1.63 -2.12	50.48 0.91 -1.78	50.61 0.91 -1.85	50.32 1.01 -1.33	48.65 1.23 0.00	45.42 1.66 0.00
HIGH FALLS___HY 23754	48.24 4.78 0.00	41.66 4.16 0.00	40.36 3.54 0.00	38.15 3.12 0.00	36.57 2.93 0.00	35.08 2.60 0.00	35.32 2.71 0.00	39.45 3.75 0.00	47.17 5.31 0.00	51.66 6.62 0.00	56.01 7.93 -0.34	61.94 8.29 -5.76	65.07 8.32 -8.96	68.54 8.02 -13.86	69.83 8.41 -13.88	71.75 8.43 -15.67	71.74 8.60 -15.34	70.02 8.56 -13.60	64.39 8.25 -8.20	62.68 7.98 -6.90	62.80 7.99 -6.96	61.16 8.11 -5.06	54.43 7.02 0.00	49.27 5.51 0.00
HILLBURN___GT 23639	47.33 3.87 0.00	40.91 3.41 0.00	39.59 2.76 0.00	37.38 2.35 0.00	35.79 2.15 0.00	34.40 1.92 0.00	34.60 1.99 0.00	38.35 2.64 0.00	45.87 4.02 0.00	50.04 5.00 0.00	54.33 6.26 -0.33	60.78 6.42 -6.47	64.24 6.40 -10.03	68.22 6.11 -15.45	69.31 6.32 -15.45	71.38 6.39 -17.35	71.00 6.50 -16.70	69.26 6.51 -14.91	62.94 6.52 -8.47	61.18 6.26 -7.12	61.24 6.32 -7.08	59.51 6.33 -5.19	52.68 5.26 0.00	48.04 4.29 0.00
HISHELDN_WT_PWR 323625	41.72 -1.74 0.00	36.04 -1.46 0.00	34.95 -1.88 0.00	32.79 -2.24 0.00	31.42 -2.22 0.00	30.86 -1.62 0.00	30.52 -2.09 0.00	33.46 -2.25 0.00	39.13 -2.72 0.00	42.02 -3.02 0.00	43.76 -4.06 -0.07	45.15 -3.54 -0.80	45.32 -3.73 -1.25	43.91 -4.71 -1.96	45.23 -4.28 -1.97	45.86 -4.05 -2.26	46.29 -3.82 -2.32	46.28 -3.59 -2.02	46.23 -3.12 -1.40	45.30 -3.68 -1.18	45.44 -3.64 -1.23	45.51 -3.36 -0.88	45.04 -2.37 0.00	41.70 -2.06 0.00
HOLTSVILLE_IC_1 23690	49.00 5.30 -0.24	42.30 4.80 0.00	40.84 4.01 0.00	38.40 3.36 0.00	36.67 3.03 0.00	35.60 3.12 0.00	35.81 3.20 0.00	39.38 3.68 0.00	47.26 5.40 -0.01	58.44 6.49 -6.92	62.70 7.69 -7.27	68.33 7.85 -12.58	71.64 7.84 -16.00	91.08 7.46 -36.96	97.54 7.61 -42.40	103.67 7.53 -48.49	100.31 7.65 -44.86	96.76 7.70 -41.21	94.00 7.72 -38.34	69.21 7.89 -13.52	69.02 7.94 -13.23	68.15 7.82 -12.34	60.88 6.78 -6.68	56.15 5.78 -6.62
HOLTSVILLE_IC_10 23699	49.50 5.78 -0.26	42.71 5.21 0.00	41.21 4.38 0.00	38.75 3.71 0.00	36.97 3.33 0.00	35.93 3.44 0.00	36.16 3.55 0.00	39.74 4.03 0.00	47.72 5.86 -0.01	58.98 7.03 -6.92	63.37 8.36 -7.27	69.07 8.57 -12.60	72.36 8.51 -16.06	91.78 8.16 -36.96	98.25 8.32 -42.40	104.43 8.29 -48.49	101.07 8.41 -44.86	97.48 8.42 -41.21	94.67 8.39 -38.34	69.95 8.56 -13.60	69.77 8.61 -13.31	68.94 8.54 -12.42	61.56 7.44 -6.70	56.69 6.30 -6.63
HOLTSVILLE_IC_2 23691	49.00 5.30 -0.24	42.30 4.80 0.00	40.84 4.01 0.00	38.40 3.36 0.00	36.67 3.03 0.00	35.60 3.12 0.00	35.81 3.20 0.00	39.38 3.68 0.00	47.26 5.40 -0.01	58.44 6.49 -6.92	62.70 7.69 -7.27	68.33 7.85 -12.58	71.64 7.84 -16.00	91.08 7.46 -36.96	97.54 7.61 -42.40	103.67 7.53 -48.49	100.31 7.65 -44.86	96.76 7.70 -41.21	94.00 7.72 -38.34	69.21 7.89 -13.52	69.02 7.94 -13.23	68.15 7.82 -12.34	60.88 6.78 -6.68	56.15 5.78 -6.62

HOLTSVILLE_IC_3 23692	49.00 5.30 -0.24	42.30 4.80 0.00	40.84 4.01 0.00	38.40 3.36 0.00	36.67 3.03 0.00	35.60 3.12 0.00	35.81 3.20 0.00	39.38 3.68 0.00	47.26 5.40 -0.01	58.44 6.49 -6.92	62.70 7.69 -7.27	68.33 7.85 -12.58	71.64 7.84 -16.00	91.08 7.46 -36.96	97.54 7.61 -42.40	103.67 7.53 -48.49	100.31 7.65 -44.86	96.76 7.70 -41.21	94.00 7.72 -38.34	69.21 7.89 -13.52	69.02 7.94 -13.23	68.15 7.82 -12.34	60.88 6.78 -6.68	56.15 5.78 -6.62
HOLTSVILLE_IC_4 23693	49.00 5.30 -0.24	42.30 4.80 0.00	40.84 4.01 0.00	38.40 3.36 0.00	36.67 3.03 0.00	35.60 3.12 0.00	35.81 3.20 0.00	39.38 3.68 0.00	47.26 5.40 -0.01	58.44 6.49 -6.92	62.70 7.69 -7.27	68.33 7.85 -12.58	71.64 7.84 -16.00	91.08 7.46 -36.96	97.54 7.61 -42.40	103.67 7.53 -48.49	100.31 7.65 -44.86	96.76 7.70 -41.21	94.00 7.72 -38.34	69.21 7.89 -13.52	69.02 7.94 -13.23	68.15 7.82 -12.34	60.88 6.78 -6.68	56.15 5.78 -6.62
HOLTSVILLE_IC_5 23694	49.00 5.30 -0.24	42.30 4.80 0.00	40.84 4.01 0.00	38.40 3.36 0.00	36.67 3.03 0.00	35.60 3.12 0.00	35.81 3.20 0.00	39.38 3.68 0.00	47.26 5.40 -0.01	58.44 6.49 -6.92	62.70 7.69 -7.27	68.33 7.85 -12.58	71.64 7.84 -16.00	91.08 7.46 -36.96	97.54 7.61 -42.40	103.67 7.53 -48.49	100.31 7.65 -44.86	96.76 7.70 -41.21	94.00 7.72 -38.34	69.21 7.89 -13.52	69.02 7.94 -13.23	68.15 7.82 -12.34	60.88 6.78 -6.68	56.15 5.78 -6.62
HOLTSVILLE_IC_6 23695	49.50 5.78 -0.26	42.71 5.21 0.00	41.21 4.38 0.00	38.75 3.71 0.00	36.97 3.33 0.00	35.93 3.44 0.00	36.16 3.55 0.00	39.74 4.03 0.00	47.72 5.86 -0.01	58.98 7.03 -6.92	63.37 8.36 -7.27	69.07 8.57 -12.60	72.36 8.51 -16.06	91.78 8.16 -36.96	98.25 8.32 -42.40	104.43 8.29 -48.49	101.07 8.41 -44.86	97.48 8.42 -41.21	94.67 8.39 -38.34	69.95 8.56 -13.60	69.77 8.61 -13.31	68.94 8.54 -12.42	61.56 7.44 -6.70	56.69 6.30 -6.63
HOLTSVILLE_IC_7 23696	49.50 5.78 -0.26	42.71 5.21 0.00	41.21 4.38 0.00	38.75 3.71 0.00	36.97 3.33 0.00	35.93 3.44 0.00	36.16 3.55 0.00	39.74 4.03 0.00	47.72 5.86 -0.01	58.98 7.03 -6.92	63.37 8.36 -7.27	69.07 8.57 -12.60	72.36 8.51 -16.06	91.78 8.16 -36.96	98.25 8.32 -42.40	104.43 8.29 -48.49	101.07 8.41 -44.86	97.48 8.42 -41.21	94.67 8.39 -38.34	69.95 8.56 -13.60	69.77 8.61 -13.31	68.94 8.54 -12.42	61.56 7.44 -6.70	56.69 6.30 -6.63
HOLTSVILLE_IC_8 23697	49.50 5.78 -0.26	42.71 5.21 0.00	41.21 4.38 0.00	38.75 3.71 0.00	36.97 3.33 0.00	35.93 3.44 0.00	36.16 3.55 0.00	39.74 4.03 0.00	47.72 5.86 -0.01	58.98 7.03 -6.92	63.37 8.36 -7.27	69.07 8.57 -12.60	72.36 8.51 -16.06	91.78 8.16 -36.96	98.25 8.32 -42.40	104.43 8.29 -48.49	101.07 8.41 -44.86	97.48 8.42 -41.21	94.67 8.39 -38.34	69.95 8.56 -13.60	69.77 8.61 -13.31	68.94 8.54 -12.42	61.56 7.44 -6.70	56.69 6.30 -6.63
HOLTSVILLE_IC_9 23698	49.50 5.78 -0.26	42.71 5.21 0.00	41.21 4.38 0.00	38.75 3.71 0.00	36.97 3.33 0.00	35.93 3.44 0.00	36.16 3.55 0.00	39.74 4.03 0.00	47.72 5.86 -0.01	58.98 7.03 -6.92	63.37 8.36 -7.27	69.07 8.57 -12.60	72.36 8.51 -16.06	91.78 8.16 -36.96	98.25 8.32 -42.40	104.43 8.29 -48.49	101.07 8.41 -44.86	97.48 8.42 -41.21	94.67 8.39 -38.34	69.95 8.56 -13.60	69.77 8.61 -13.31	68.94 8.54 -12.42	61.56 7.44 -6.70	56.69 6.30 -6.63
HQ_GEN_CEDARS 23644	42.59 -0.87 0.00	36.52 -0.97 0.00	36.02 -0.81 0.00	34.65 -0.39 0.00	33.30 -0.34 0.00	32.19 -0.29 0.00	32.32 -0.29 0.00	35.28 -0.43 0.00	40.85 -1.00 0.00	43.73 -1.31 0.00	45.89 -1.86 0.00	45.88 -2.01 0.00	45.93 -1.86 0.00	44.97 -1.68 0.00	45.68 -1.85 0.00	45.79 -1.86 0.00	45.84 -1.96 0.00	45.74 -2.11 0.00	45.83 -2.11 0.00	45.93 -1.86 0.00	46.08 -1.77 0.00	46.31 -1.68 0.00	46.13 -1.28 0.00	42.79 -0.96 0.00
HQ_GEN_CEDARS_PROXY 323590	41.78 -0.87 0.80	37.33 -0.97 -0.80	36.02 -0.81 0.00	34.65 -0.39 0.00	33.30 -0.34 0.00	32.19 -0.29 0.00	32.32 -0.29 0.00	36.44 -0.43 -1.16	39.69 -1.00 1.16	43.73 -1.31 0.00	45.89 -1.86 0.00	45.88 -2.01 0.00	45.93 -1.86 0.00	44.97 -1.68 0.00	45.68 -1.85 0.00	45.79 -1.86 0.00	45.84 -1.96 0.00	45.74 -2.11 0.00	45.83 -2.11 0.00	45.93 -1.86 0.00	46.08 -1.77 0.00	46.31 -1.68 0.00	46.13 -1.28 0.00	42.79 -0.96 0.00
HQ_GEN_IMPORT 323601	42.13 -0.52 0.80	37.75 -0.52 -0.78	36.67 -0.18 -0.03	35.03 0.00 0.00	33.64 0.00 0.00	32.49 0.00 0.00	32.61 0.00 0.00	37.75 -0.14 -2.19	39.12 -0.54 2.19	44.32 -0.72 0.00	46.65 -1.10 0.00	46.65 -1.25 0.00	46.65 -1.15 0.00	45.81 -0.84 0.00	46.58 -0.95 0.00	46.65 -1.00 0.00	46.65 -1.15 0.00	46.65 -1.20 0.00	46.65 -1.29 0.00	46.65 -1.15 0.00	46.65 -1.20 0.00	46.65 -1.20 0.14	46.65 -0.90 -0.14	43.10 -0.66 0.00
HQ_GEN_WHEEL 23651	42.13 -0.52 0.80	37.75 -0.52 -0.78	36.67 -0.18 -0.03	35.03 0.00 0.00	33.64 0.00 0.00	32.49 0.00 0.00	32.61 0.00 0.00	37.75 -0.14 -2.19	39.12 -0.54 2.19	44.32 -0.72 0.00	46.65 -1.10 0.00	46.65 -1.25 0.00	46.65 -1.15 0.00	45.81 -0.84 0.00	46.58 -0.95 0.00	46.65 -1.00 0.00	46.65 -1.15 0.00	46.65 -1.20 0.00	46.65 -1.29 0.00	46.65 -1.15 0.00	46.65 -1.20 0.00	46.65 -1.20 0.14	46.65 -0.90 -0.14	43.10 -0.66 0.00
HUDSON_AVE_GT_3 23810	47.72 4.26 0.00	41.29 3.79 0.00	39.92 3.09 0.00	37.70 2.66 0.00	36.10 2.46 0.00	34.69 2.21 0.00	34.89 2.28 0.00	38.60 2.89 0.00	46.24 4.39 0.00	50.26 5.22 -0.35	54.60 6.49 -6.89	61.44 6.66 -10.65	65.05 6.60 -16.40	69.30 6.25 -16.40	70.30 6.37 -16.40	72.53 6.48 -18.39	72.07 6.60 -17.67	70.24 6.60 -15.79	63.57 6.71 -8.91	61.85 6.55 -7.50	61.89 6.60 -7.45	61.85 6.62 -7.24	53.07 5.64 -0.02	48.53 4.77 0.00
HUDSON_AVE_GT_4 23540	47.72 4.26 0.00	41.29 3.79 0.00	39.92 3.09 0.00	37.70 2.66 0.00	36.10 2.46 0.00	34.69 2.21 0.00	34.89 2.28 0.00	38.60 2.89 0.00	46.24 4.39 0.00	50.26 5.22 -0.35	54.60 6.49 -6.89	61.44 6.66 -10.65	65.05 6.60 -16.40	69.30 6.25 -16.40	70.30 6.37 -16.40	72.53 6.48 -18.39	72.07 6.60 -17.67	70.24 6.60 -15.79	63.57 6.71 -8.91	61.85 6.55 -7.50	61.89 6.60 -7.45	61.85 6.62 -7.24	53.07 5.64 -0.02	48.53 4.77 0.00
HUDSON_AVE_GT_5 23657	47.72 4.26 0.00	41.29 3.79 0.00	39.92 3.09 0.00	37.70 2.66 0.00	36.10 2.46 0.00	34.69 2.21 0.00	34.89 2.28 0.00	38.60 2.89 0.00	46.24 4.39 0.00	50.26 5.22 -0.35	54.60 6.49 -6.89	61.44 6.66 -10.65	65.05 6.60 -16.40	69.30 6.25 -16.40	70.30 6.37 -16.40	72.53 6.48 -18.39	72.07 6.60 -17.67	70.24 6.60 -15.79	63.57 6.71 -8.91	61.85 6.55 -7.50	61.89 6.60 -7.45	61.85 6.62 -7.24	53.07 5.64 -0.02	48.53 4.77 0.00
HUDSON_AVE_10 24168	47.63 4.17 0.00	41.21 3.71 0.00	39.85 3.02 0.00	37.66 2.63 0.00	36.06 2.42 0.00	34.66 2.18 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.16 4.31 0.00	50.13 5.09 -0.35	54.31 6.21 -6.89	61.15 6.37 -10.65	64.86 6.40 -16.40	69.11 6.07 -16.40	70.16 6.23 -16.40	72.33 6.29 -18.39	71.88 6.40 -17.67	70.09 6.46 -15.79	63.38 6.52 -8.91	61.61 6.31 -7.50	61.70 6.41 -7.45	61.61 6.38 -7.24	52.84 5.41 -0.02	48.39 4.64 0.00
HUNTER_MOUNT___DRP 323613	46.98 3.52 0.00	40.65 3.15 0.00	39.52 2.69 0.00	37.38 2.35 0.00	35.83 2.19 0.00	34.43 1.95 0.00	34.67 2.05 0.00	38.53 2.82 0.00	45.70 3.85 0.00	49.68 4.64 -0.37	53.66 5.54 -3.79	57.39 5.70 -5.98	59.51 5.74 -9.47	61.58 5.46 -9.52	62.76 5.70 -11.00	64.42 5.77 -11.53	65.21 5.88 -9.97	63.65 5.84 -7.39	60.99 5.66 -6.21	59.60 5.59 -6.55	59.95 5.55 -4.67	58.22 5.57 0.00	52.06 4.65 0.00	47.39 3.63 0.00

HUNTLEY___63 23557	41.28 -2.17 0.00	35.62 -1.87 0.00	34.58 -2.25 0.00	32.41 -2.63 0.00	30.98 -2.66 0.00	30.50 -1.98 0.00	30.10 -2.51 0.00	33.24 -2.46 0.00	38.71 -3.14 0.00	41.43 -3.60 0.00	42.94 -4.87 -0.06	44.41 -4.17 -0.68	44.51 -4.35 -1.06	42.91 -5.41 -1.67	44.31 -4.90 -1.68	44.95 -4.62 -1.92	45.37 -4.40 -1.97	45.40 -4.16 -1.72	45.50 -3.64 -1.20	44.64 -4.16 -1.00	44.73 -4.16 -1.05	44.95 -3.79 -0.75	44.90 -2.51 0.00	41.26 -2.49 0.00
HUNTLEY___64 23558	41.28 -2.17 0.00	35.62 -1.87 0.00	34.58 -2.25 0.00	32.41 -2.63 0.00	30.98 -2.66 0.00	30.50 -1.98 0.00	30.10 -2.51 0.00	33.24 -2.46 0.00	38.71 -3.14 0.00	41.43 -3.60 0.00	42.94 -4.87 -0.06	44.41 -4.17 -0.68	44.51 -4.35 -1.06	42.91 -5.41 -1.67	44.31 -4.90 -1.68	44.95 -4.62 -1.92	45.37 -4.40 -1.97	45.40 -4.16 -1.72	45.50 -3.64 -1.20	44.64 -4.16 -1.00	44.73 -4.16 -1.05	44.95 -3.79 -0.75	44.90 -2.51 0.00	41.26 -2.49 0.00
HUNTLEY___65 23559	41.28 -2.17 0.00	35.62 -1.87 0.00	34.58 -2.25 0.00	32.41 -2.63 0.00	30.98 -2.66 0.00	30.50 -1.98 0.00	30.10 -2.51 0.00	33.24 -2.46 0.00	38.71 -3.14 0.00	41.43 -3.60 0.00	42.94 -4.87 -0.06	44.41 -4.17 -0.68	44.51 -4.35 -1.06	42.91 -5.41 -1.67	44.31 -4.90 -1.68	44.95 -4.62 -1.92	45.37 -4.40 -1.97	45.40 -4.16 -1.72	45.50 -3.64 -1.20	44.64 -4.16 -1.00	44.73 -4.16 -1.05	44.95 -3.79 -0.75	44.90 -2.51 0.00	41.26 -2.49 0.00
HUNTLEY___66 23560	41.28 -2.17 0.00	35.62 -1.87 0.00	34.58 -2.25 0.00	32.41 -2.63 0.00	30.98 -2.66 0.00	30.50 -1.98 0.00	30.10 -2.51 0.00	33.24 -2.46 0.00	38.71 -3.14 0.00	41.43 -3.60 0.00	42.94 -4.87 -0.06	44.41 -4.17 -0.68	44.51 -4.35 -1.06	42.91 -5.41 -1.67	44.31 -4.90 -1.68	44.95 -4.62 -1.92	45.37 -4.40 -1.97	45.40 -4.16 -1.72	45.50 -3.64 -1.20	44.64 -4.16 -1.00	44.73 -4.16 -1.05	44.95 -3.79 -0.75	44.90 -2.51 0.00	41.26 -2.49 0.00
HUNTLEY___67 23561	40.76 -2.69 0.00	35.29 -2.21 0.00	34.21 -2.61 0.00	32.09 -2.94 0.00	30.71 -2.93 0.00	30.21 -2.27 0.00	29.81 -2.80 0.00	32.85 -2.86 0.00	38.25 -3.60 0.00	40.89 -4.14 0.00	42.32 -5.49 -0.06	43.76 -4.84 -0.70	43.92 -4.97 -1.10	42.46 -5.93 -1.73	43.80 -5.47 -1.73	44.40 -5.24 -1.99	44.82 -5.02 -2.04	44.79 -4.83 -1.78	44.82 -4.36 -1.24	43.96 -4.88 -1.04	44.10 -4.83 -1.08	44.25 -4.51 -0.78	44.14 -3.27 0.00	40.74 -3.02 0.00
HUNTLEY___68 23562	40.76 -2.69 0.00	35.29 -2.21 0.00	34.21 -2.61 0.00	32.09 -2.94 0.00	30.71 -2.93 0.00	30.21 -2.27 0.00	29.81 -2.80 0.00	32.85 -2.86 0.00	38.25 -3.60 0.00	40.89 -4.14 0.00	42.32 -5.49 -0.06	43.76 -4.84 -0.70	43.92 -4.97 -1.10	42.46 -5.93 -1.73	43.80 -5.47 -1.73	44.40 -5.24 -1.99	44.82 -5.02 -2.04	44.79 -4.83 -1.78	44.82 -4.36 -1.24	43.96 -4.88 -1.04	44.10 -4.83 -1.08	44.25 -4.51 -0.78	44.14 -3.27 0.00	40.74 -3.02 0.00
HYLAND___LFGE 323620	43.85 0.39 0.00	37.57 0.07 0.00	36.42 -0.41 0.00	34.16 -0.88 0.00	32.73 -0.91 0.00	32.13 -0.36 0.00	31.96 0.00 0.00	35.13 -0.57 0.00	41.60 -0.25 0.00	44.95 -0.09 0.00	47.29 -0.53 -0.06	48.40 -0.24 -0.75	48.45 -0.53 -1.18	46.87 -1.63 -1.85	48.10 -1.28 -1.85	48.78 -1.00 -2.13	49.26 -0.72 -2.18	49.27 -0.48 -1.90	49.17 -0.10 -1.32	48.48 -0.43 -1.11	48.62 -0.38 -1.16	48.53 -0.29 -0.83	47.70 0.28 0.00	43.89 0.13 0.00
INDECK___CORINTH 23802	45.37 1.91 0.00	39.34 1.84 0.00	38.30 1.47 0.00	36.26 1.23 0.00	34.51 0.87 0.00	33.36 0.88 0.00	33.65 1.04 0.00	36.92 1.21 0.00	43.57 1.72 0.00	46.75 1.71 0.00	50.00 1.81 -0.44	49.48 1.58 0.00	49.45 1.43 -0.22	48.79 1.17 -0.97	49.72 1.09 -1.09	50.77 1.14 -1.98	53.36 1.43 -4.13	52.19 1.44 -2.91	55.66 1.97 -5.75	54.50 1.86 -4.83	55.49 1.96 -5.68	53.82 1.97 -3.87	49.12 1.71 0.00	45.77 2.01 0.00
INDECK___ILION 23567	44.41 0.96 0.00	38.25 0.75 0.00	37.46 0.63 0.00	35.63 0.60 0.00	34.21 0.57 0.00	33.04 0.55 0.00	33.16 0.55 0.00	36.31 0.61 0.00	42.69 0.84 0.00	46.03 0.99 0.00	48.88 1.15 0.01	49.09 1.20 0.00	48.94 1.15 0.00	47.66 1.03 0.02	48.55 1.05 0.02	48.70 1.10 0.04	48.85 1.15 0.09	48.98 1.20 0.06	49.06 1.25 0.13	48.93 1.24 0.11	49.01 1.29 0.13	49.20 1.30 0.09	48.60 1.19 0.00	44.81 1.05 0.00
INDECK___OLEAN 23982	43.76 0.30 0.00	37.46 -0.04 0.00	36.35 -0.48 0.00	33.98 -1.05 0.00	32.53 -1.11 0.00	31.87 -0.62 0.00	31.66 -0.95 0.00	32.74 -2.96 0.00	38.42 -3.43 0.00	41.52 -3.51 0.00	43.62 -4.20 -0.08	44.95 -3.83 -0.88	44.98 -4.21 -1.39	43.66 -5.18 -2.18	44.87 -4.85 -2.19	45.59 -4.57 -2.51	46.12 -4.25 -2.57	46.17 -3.92 -2.24	46.34 -3.16 -1.56	45.10 -4.01 -1.31	45.39 -3.83 -1.37	45.22 -3.74 -0.98	47.32 -0.09 0.00	43.97 0.22 0.00
INDECK___OSWEGO 23783	42.33 -1.13 0.00	36.41 -1.09 0.00	35.65 -1.18 0.00	33.84 -1.19 0.00	32.50 -1.14 0.00	31.48 -1.01 0.00	31.57 -1.04 0.00	34.63 -1.07 0.00	40.72 -1.13 0.00	43.91 -1.13 0.00	46.52 -1.24 -0.01	46.75 -1.15 0.00	46.61 -1.19 -0.01	45.28 -1.40 -0.02	46.18 -1.38 -0.03	46.41 -1.29 -0.05	46.70 -1.19 -0.10	46.77 -1.15 -0.07	46.98 -1.10 -0.14	46.77 -1.15 -0.12	46.84 -1.15 -0.14	46.98 -1.10 -0.10	46.32 -1.09 0.00	42.62 -1.14 0.00
INDECK___YERKES 23781	41.28 -2.17 0.00	35.62 -1.87 0.00	34.58 -2.25 0.00	32.41 -2.63 0.00	30.98 -2.66 0.00	30.50 -1.98 0.00	30.10 -2.51 0.00	33.24 -2.46 0.00	38.71 -3.14 0.00	41.43 -3.60 0.00	42.94 -4.87 -0.06	44.41 -4.17 -0.68	44.51 -4.35 -1.06	42.91 -5.41 -1.67	44.31 -4.90 -1.68	44.95 -4.62 -1.92	45.37 -4.40 -1.97	45.40 -4.16 -1.72	45.50 -3.64 -1.20	44.64 -4.16 -1.00	44.73 -4.16 -1.05	44.95 -3.79 -0.75	44.90 -2.51 0.00	41.26 -2.49 0.00
INDIAN POINT_GT_1 24139	46.98 3.52 0.00	40.65 3.15 0.00	39.33 2.50 0.00	37.17 2.14 0.00	35.59 1.95 0.00	34.21 1.72 0.00	34.40 1.79 0.00	38.10 2.39 0.00	45.53 3.68 0.00	49.54 4.50 0.00	53.77 5.68 -0.34	60.53 5.84 -6.80	64.12 5.78 -10.54	68.38 5.51 -16.22	69.41 5.66 -16.22	71.62 5.77 -18.20	71.12 5.83 -17.50	69.31 5.84 -15.63	62.66 5.90 -8.82	60.95 5.74 -7.42	61.00 5.79 -7.36	59.19 5.81 -5.40	52.25 4.84 0.00	47.74 3.98 0.00
INDIAN POINT_GT_2 23659	46.98 3.52 0.00	40.65 3.15 0.00	39.33 2.50 0.00	37.17 2.14 0.00	35.59 1.95 0.00	34.21 1.72 0.00	34.40 1.79 0.00	38.10 2.39 0.00	45.53 3.68 0.00	49.54 4.50 0.00	53.77 5.68 -0.34	60.53 5.84 -6.80	64.12 5.78 -10.54	68.38 5.51 -16.22	69.41 5.66 -16.22	71.62 5.77 -18.20	71.12 5.83 -17.50	69.31 5.84 -15.63	62.66 5.90 -8.82	60.95 5.74 -7.42	61.00 5.79 -7.36	59.19 5.81 -5.40	52.25 4.84 0.00	47.74 3.98 0.00
INDIAN POINT_GT_3 24019	46.98 3.52 0.00	40.65 3.15 0.00	39.33 2.50 0.00	37.17 2.14 0.00	35.59 1.95 0.00	34.21 1.72 0.00	34.40 1.79 0.00	38.10 2.39 0.00	45.53 3.68 0.00	49.54 4.50 0.00	53.77 5.68 -0.34	60.53 5.84 -6.80	64.12 5.78 -10.54	68.38 5.51 -16.22	69.41 5.66 -16.22	71.62 5.77 -18.20	71.12 5.83 -17.50	69.31 5.84 -15.63	62.66 5.90 -8.82	60.95 5.74 -7.42	61.00 5.79 -7.36	59.19 5.81 -5.40	52.25 4.84 0.00	47.74 3.98 0.00
INDIAN POINT___2 23530	46.89 3.43 0.00	40.57 3.07 0.00	39.26 2.43 0.00	37.10 2.07 0.00	35.52 1.88 0.00	34.14 1.66 0.00	34.34 1.73 0.00	38.03 2.32 0.00	45.45 3.60 0.00	49.45 4.41 0.00	53.71 5.63 -0.33	60.34 5.75 -6.70	63.88 5.69 -10.40	68.07 5.41 -16.00	69.10 5.56 -16.00	71.28 5.67 -17.96	70.80 5.74 -17.27	69.01 5.74 -15.42	62.46 5.80 -8.72	60.77 5.64 -7.33	60.77 5.65 -7.28	58.98 5.66 -5.33	52.11 4.69 0.00	47.61 3.85 0.00



INDIAN POINT___3 23531	46.80 3.35 0.00	40.50 3.00 0.00	39.22 2.39 0.00	37.07 2.03 0.00	35.49 1.85 0.00	34.11 1.62 0.00	34.31 1.70 0.00	37.96 2.25 0.00	45.37 3.52 0.00	49.36 4.32 0.00	53.58 5.49 -0.34	60.35 5.65 -6.80	63.93 5.59 -10.55	68.20 5.32 -16.23	69.23 5.47 -16.23	71.39 5.53 -18.21	70.94 5.64 -17.50	69.13 5.65 -15.63	62.43 5.66 -8.83	60.71 5.50 -7.42	60.76 5.55 -7.37	58.95 5.57 -5.40	52.01 4.60 0.00	47.56 3.81 0.00
IP CORINTH___1 23988	45.63 2.17 0.00	39.60 2.10 0.00	38.49 1.66 0.00	36.43 1.40 0.00	34.72 1.08 0.00	33.56 1.07 0.00	33.85 1.24 0.00	37.13 1.43 0.00	43.82 1.97 0.00	46.97 1.94 0.00	50.24 2.05 -0.44	49.67 1.77 0.00	49.60 1.58 -0.22	48.98 1.35 -0.97	49.86 1.24 -1.09	50.92 1.29 -1.98	53.60 1.67 -4.13	52.48 1.72 -2.91	55.95 2.25 -5.75	54.83 2.20 -4.83	55.82 2.30 -5.68	54.16 2.30 -3.87	49.41 1.99 0.00	46.03 2.28 0.00
IP___TICONDEROGA 23804	46.72 3.26 0.00	40.95 3.45 0.00	39.81 2.98 0.00	37.70 2.66 0.00	35.76 2.12 0.00	34.60 2.11 0.00	35.02 2.41 0.00	38.38 2.68 0.00	45.49 3.64 0.00	48.78 3.74 0.00	52.28 4.11 -0.42	52.18 3.93 -0.36	52.39 3.82 -0.77	51.92 3.50 -1.77	52.97 3.57 -1.87	54.03 3.57 -2.80	56.28 3.73 -4.76	55.01 3.64 -3.53	57.58 3.84 -5.80	56.54 3.87 -4.87	57.38 3.88 -5.65	55.74 3.89 -3.87	50.97 3.56 0.00	47.56 3.81 0.00
JARVIS_____ 23743	43.67 0.22 0.00	37.69 0.19 0.00	36.94 0.11 0.00	35.10 0.07 0.00	33.71 0.07 0.00	32.55 0.06 0.00	32.68 0.07 0.00	35.81 0.11 0.00	42.06 0.21 0.00	45.31 0.27 0.00	48.12 0.38 0.01	48.33 0.43 0.00	48.22 0.43 0.00	46.96 0.33 0.02	47.84 0.33 0.02	47.94 0.33 0.04	48.09 0.38 0.09	48.16 0.38 0.06	48.25 0.43 0.13	48.12 0.43 0.11	48.15 0.43 0.13	48.33 0.43 0.09	47.75 0.33 0.00	44.02 0.26 0.00
JENNISON___1 23625	45.54 2.09 0.00	38.85 1.35 0.00	37.68 0.85 0.00	35.91 0.88 0.00	34.62 0.98 0.00	33.65 1.17 0.00	33.65 1.04 0.00	36.56 0.86 0.00	43.44 1.59 0.00	47.20 2.16 0.00	50.53 2.63 -0.15	52.40 2.68 -1.82	53.14 2.49 -2.86	52.96 1.82 -4.49	53.84 1.81 -4.50	54.81 2.00 -5.16	55.42 2.34 -5.28	55.08 2.63 -4.60	54.06 2.92 -3.19	53.01 2.53 -2.68	53.31 2.68 -2.79	52.58 2.59 -2.00	49.64 2.23 0.00	45.86 2.10 0.00
JENNISON___2 23626	45.50 2.04 0.00	38.81 1.31 0.00	37.68 0.85 0.00	35.87 0.84 0.00	34.58 0.94 0.00	33.62 1.14 0.00	33.62 1.01 0.00	36.53 0.82 0.00	43.40 1.55 0.00	47.15 2.12 0.00	50.48 2.58 -0.15	52.35 2.63 -1.82	53.09 2.44 -2.86	52.91 1.77 -4.49	53.80 1.76 -4.50	54.77 1.95 -5.16	55.37 2.29 -5.28	55.03 2.58 -4.60	54.01 2.88 -3.19	52.96 2.49 -2.68	53.26 2.63 -2.79	52.48 2.50 -2.00	49.60 2.18 0.00	45.81 2.06 0.00
KEDC PORT_JEFF_GT2 24210	49.27 5.56 -0.25	42.56 5.06 0.00	41.06 4.24 0.00	38.61 3.57 0.00	36.84 3.20 0.00	35.80 3.31 0.00	36.03 3.42 0.00	39.60 3.89 0.00	47.51 5.65 -0.01	58.76 6.80 -6.92	62.99 7.97 -7.27	68.68 8.19 -12.59	71.72 7.89 -16.04	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.05 7.77 -38.34	69.30 7.93 -13.57	69.12 7.99 -13.28	68.53 8.16 -12.39	61.22 7.11 -6.69	56.51 6.13 -6.63
KEDC PORT_JEFF_GT3 24211	49.27 5.56 -0.25	42.56 5.06 0.00	41.06 4.24 0.00	38.61 3.57 0.00	36.84 3.20 0.00	35.80 3.31 0.00	36.03 3.42 0.00	39.60 3.89 0.00	47.51 5.65 -0.01	58.76 6.80 -6.92	62.99 7.97 -7.27	68.68 8.19 -12.59	71.72 7.89 -16.04	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.05 7.77 -38.34	69.30 7.93 -13.57	69.12 7.99 -13.28	68.53 8.16 -12.39	61.22 7.11 -6.69	56.51 6.13 -6.63
KEDC_GLWD_GT4 24219	49.27 4.61 -1.20	41.59 4.09 0.00	40.18 3.35 0.00	37.91 2.87 0.00	36.23 2.59 0.00	34.89 2.40 0.00	35.12 2.51 0.00	38.85 3.14 0.00	46.55 4.69 -0.01	57.71 5.54 -7.13	62.05 6.78 -7.53	68.43 6.90 -13.64	72.96 6.45 -18.71	89.78 6.16 -36.96	96.25 6.32 -42.40	102.57 6.43 -48.49	99.16 6.50 -44.86	95.57 6.51 -41.22	92.85 6.57 -38.34	71.33 6.50 -17.03	71.33 6.51 -16.98	70.78 6.77 -16.02	60.73 5.83 -7.48	55.82 4.99 -7.08
KEDC_GLWD_GT5 24220	49.27 4.61 -1.20	41.59 4.09 0.00	40.18 3.35 0.00	37.91 2.87 0.00	36.23 2.59 0.00	34.89 2.40 0.00	35.12 2.51 0.00	38.85 3.14 0.00	46.55 4.69 -0.01	57.71 5.54 -7.13	62.05 6.78 -7.53	68.43 6.90 -13.64	72.96 6.45 -18.71	89.78 6.16 -36.96	96.25 6.32 -42.40	102.57 6.43 -48.49	99.16 6.50 -44.86	95.57 6.51 -41.22	92.85 6.57 -38.34	71.33 6.50 -17.03	71.33 6.51 -16.98	70.78 6.77 -16.02	60.73 5.83 -7.48	55.82 4.99 -7.08
KENSICO____ 23655	47.19 3.74 0.00	40.87 3.37 0.00	39.55 2.73 0.00	37.35 2.31 0.00	35.79 2.15 0.00	34.37 1.88 0.00	34.57 1.96 0.00	38.24 2.54 0.00	45.78 3.93 0.00	49.72 4.68 0.00	54.05 5.97 -0.34	60.83 6.08 -6.85	64.50 6.07 -10.63	68.75 5.74 -16.36	69.79 5.89 -16.36	72.01 6.00 -18.35	71.50 6.07 -17.64	69.68 6.08 -15.75	62.97 6.14 -8.89	61.29 6.02 -7.47	61.29 6.03 -7.42	59.47 6.05 -5.44	52.49 5.07 0.00	47.96 4.20 0.00
KIAC_JFK_GT1 23816	47.93 4.48 0.00	41.47 3.97 0.00	40.11 3.28 0.00	37.91 2.87 0.00	36.30 2.66 0.00	34.86 2.37 0.00	34.99 2.38 0.00	38.71 3.00 0.00	46.37 4.52 0.00	50.17 5.13 0.00	53.93 5.83 -0.35	60.86 6.08 -6.89	64.81 6.36 -10.65	69.11 6.07 -16.40	70.11 6.18 -16.40	72.33 6.29 -18.39	71.88 6.40 -17.67	70.09 6.46 -15.79	63.33 6.47 -8.91	61.46 6.17 -7.50	61.61 6.32 -7.45	61.37 6.14 -7.24	52.60 5.17 -0.02	48.48 4.73 0.00
KIAC_JFK_GT2 23817	47.93 4.48 0.00	41.47 3.97 0.00	40.11 3.28 0.00	37.91 2.87 0.00	36.30 2.66 0.00	34.86 2.37 0.00	34.99 2.38 0.00	38.71 3.00 0.00	46.37 4.52 0.00	50.17 5.13 0.00	53.93 5.83 -0.35	60.86 6.08 -6.89	64.81 6.36 -10.65	69.11 6.07 -16.40	70.11 6.18 -16.40	72.33 6.29 -18.39	71.88 6.40 -17.67	70.09 6.46 -15.79	63.33 6.47 -8.91	61.46 6.17 -7.50	61.61 6.32 -7.45	61.37 6.14 -7.24	52.60 5.17 -0.02	48.48 4.73 0.00
KINTIGH____ 23543	40.11 -3.35 0.00	34.69 -2.81 0.00	33.70 -3.13 0.00	31.67 -3.36 0.00	30.34 -3.30 0.00	29.82 -2.66 0.00	29.48 -3.13 0.00	32.56 -3.14 0.00	38.00 -3.85 0.00	40.67 -4.37 0.00	42.35 -5.44 -0.04	43.53 -4.89 -0.52	43.63 -4.97 -0.81	42.14 -5.79 -1.27	43.39 -5.42 -1.28	43.92 -5.19 -1.46	44.28 -5.02 -1.50	44.27 -4.88 -1.31	44.30 -4.55 -0.91	43.69 -4.88 -0.76	43.76 -4.88 -0.79	43.95 -4.61 -0.57	43.81 -3.60 0.00	40.17 -3.59 0.00
LEDERLE____ 23769	47.50 4.04 0.00	41.06 3.56 0.00	39.70 2.87 0.00	37.52 2.49 0.00	35.93 2.29 0.00	34.53 2.05 0.00	34.73 2.12 0.00	38.49 2.79 0.00	45.99 4.14 0.00	50.17 5.13 0.00	54.47 6.40 -0.33	61.03 6.56 -6.58	64.55 6.55 -10.20	68.66 6.30 -15.71	69.71 6.46 -15.71	71.86 6.58 -17.63	71.41 6.64 -16.97	69.65 6.65 -15.15	63.19 6.66 -8.59	61.42 6.40 -7.22	61.48 6.46 -7.17	59.72 6.48 -5.25	52.87 5.45 0.00	48.22 4.46 0.00
LINDEN COGEN____ 23786	47.46 4.00 0.00	41.02 3.52 0.00	39.70 2.87 0.00	37.52 2.49 0.00	35.93 2.29 0.00	34.53 2.05 0.00	34.70 2.09 0.00	38.42 2.71 0.00	46.04 4.19 0.00	49.95 4.91 0.00	54.31 6.21 -0.35	61.15 6.37 -6.89	64.67 6.21 -10.65	68.93 5.88 -16.40	69.97 6.04 -16.40	72.19 6.15 -18.39	71.69 6.21 -17.67	69.90 6.27 -15.79	63.18 6.33 -8.91	61.56 6.26 -7.50	61.56 6.27 -7.45	61.56 6.33 -7.24	52.79 5.36 -0.02	48.22 4.46 0.00

LIPA_MISC_IPP 23656	48.92 5.21 -0.24	42.33 4.84 0.00	40.84 4.01 0.00	38.43 3.40 0.00	36.67 3.03 0.00	35.73 3.25 0.00	35.97 3.36 0.00	39.35 3.64 0.00	47.26 5.40 -0.01	58.48 6.53 -6.92	62.84 7.83 -7.27	68.52 8.05 -12.58	71.84 8.03 -16.01	91.32 7.70 -36.96	97.77 7.84 -42.40	103.95 7.81 -48.49	100.59 7.93 -44.86	97.00 7.94 -41.21	94.19 7.91 -38.34	69.41 8.08 -13.53	69.22 8.13 -13.24	68.35 8.01 -12.35	60.97 6.88 -6.68	56.16 5.78 -6.62
LITTLE FALLS___HYD 24013	45.24 1.78 0.00	38.96 1.46 0.00	38.16 1.33 0.00	36.29 1.26 0.00	34.85 1.21 0.00	33.65 1.17 0.00	33.78 1.17 0.00	36.96 1.25 0.00	43.44 1.59 0.00	46.84 1.80 0.00	49.74 2.01 0.01	49.95 2.06 0.00	49.80 2.01 0.00	48.50 1.87 0.02	49.41 1.90 0.02	49.51 1.91 0.04	49.71 2.01 0.09	49.84 2.06 0.06	49.93 2.11 0.13	49.79 2.10 0.11	49.87 2.15 0.13	50.06 2.16 0.09	49.45 2.04 0.00	45.64 1.88 0.00
LI_NEWBRDGE___DRP 323616	48.13 4.61 -0.07	41.62 4.12 0.00	40.22 3.39 0.00	37.87 2.84 0.00	36.16 2.52 0.00	34.89 2.40 0.00	35.12 2.51 0.00	38.85 3.14 0.00	46.59 4.73 -0.01	57.41 5.49 -6.88	61.55 6.59 -7.22	67.03 6.75 -12.39	70.09 6.79 -15.51	90.06 6.44 -36.96	96.49 6.56 -42.40	102.76 6.62 -48.49	99.40 6.74 -44.86	95.85 6.79 -41.21	93.19 6.90 -38.34	67.56 6.88 -12.88	67.29 6.89 -12.55	66.42 6.77 -11.67	59.73 5.78 -6.53	55.33 5.03 -6.54
LONG_LAKE_PHOENIX 24014	42.50 -0.96 0.00	36.60 -0.90 0.00	35.76 -1.07 0.00	33.98 -1.05 0.00	32.63 -1.01 0.00	31.58 -0.91 0.00	31.70 -0.91 0.00	34.78 -0.93 0.00	40.93 -0.92 0.00	44.14 -0.90 0.00	46.76 -1.00 -0.01	46.99 -0.91 0.00	46.85 -0.96 -0.01	45.51 -1.17 -0.03	46.42 -1.14 -0.03	46.61 -1.10 -0.05	46.95 -0.96 -0.11	47.01 -0.91 -0.08	47.28 -0.82 -0.15	47.06 -0.86 -0.13	47.09 -0.91 -0.15	47.22 -0.86 -0.10	46.56 -0.85 0.00	42.84 -0.92 0.00
LOVETT___3 23632	46.67 3.22 0.00	40.35 2.85 0.00	39.08 2.25 0.00	36.93 1.89 0.00	35.36 1.72 0.00	33.98 1.49 0.00	34.18 1.57 0.00	37.81 2.11 0.00	45.20 3.35 0.00	49.18 4.14 0.00	53.43 5.35 -0.33	59.97 5.46 -6.62	63.46 5.40 -10.26	67.59 5.13 -15.80	68.56 5.23 -15.80	70.72 5.34 -17.73	70.26 5.40 -17.06	68.48 5.41 -15.23	62.08 5.51 -8.63	60.35 5.31 -7.25	60.41 5.36 -7.21	58.64 5.37 -5.28	51.82 4.41 0.00	47.34 3.59 0.00
LOVETT___4 23642	46.98 3.52 0.00	40.65 3.15 0.00	39.33 2.50 0.00	37.17 2.14 0.00	35.59 1.95 0.00	34.21 1.72 0.00	34.40 1.79 0.00	38.06 2.36 0.00	45.53 3.68 0.00	49.54 4.50 0.00	53.81 5.73 -0.33	60.36 5.84 -6.62	63.90 5.83 -10.27	68.01 5.55 -15.81	69.05 5.70 -15.81	71.21 5.81 -17.74	70.74 5.88 -17.07	68.97 5.89 -15.24	62.52 5.95 -8.63	60.79 5.74 -7.25	60.84 5.79 -7.21	59.07 5.81 -5.28	52.25 4.84 0.00	47.69 3.94 0.00
LOVETT___5 23593	46.98 3.52 0.00	40.65 3.15 0.00	39.33 2.50 0.00	37.17 2.14 0.00	35.59 1.95 0.00	34.21 1.72 0.00	34.40 1.79 0.00	38.06 2.36 0.00	45.53 3.68 0.00	49.54 4.50 0.00	53.81 5.73 -0.33	60.36 5.84 -6.62	63.90 5.83 -10.27	68.01 5.55 -15.81	69.05 5.70 -15.81	71.21 5.81 -17.74	70.74 5.88 -17.07	68.97 5.89 -15.24	62.52 5.95 -8.63	60.79 5.74 -7.25	60.84 5.79 -7.21	59.07 5.81 -5.28	52.25 4.84 0.00	47.69 3.94 0.00
LOWER RAQUET___HYD 24057	42.76 -0.70 0.00	36.49 -1.01 0.00	35.83 -0.99 0.00	34.61 -0.42 0.00	33.24 -0.40 0.00	32.26 -0.23 0.00	32.38 -0.23 0.00	35.38 -0.32 0.00	40.85 -1.00 0.00	43.73 -1.31 0.00	45.89 -1.86 0.00	45.84 -2.06 0.00	45.89 -1.91 0.00	44.88 -1.77 0.00	45.54 -2.00 0.00	45.65 -2.00 0.00	45.74 -2.06 0.00	45.45 -2.39 0.00	45.60 -2.35 0.00	45.74 -2.06 0.00	45.93 -1.91 0.00	46.45 -1.54 0.00	46.37 -1.04 0.00	43.01 -0.74 0.00
LOWER___HUDSON 24059	46.15 2.69 0.00	40.05 2.55 0.00	39.00 2.17 0.00	36.93 1.89 0.00	35.32 1.68 0.00	34.04 1.56 0.00	34.31 1.70 0.00	37.60 1.89 0.00	44.11 2.26 0.00	47.29 2.25 0.00	50.89 2.72 -0.42	50.08 2.73 0.54	49.86 2.68 0.61	48.83 2.47 0.30	49.83 2.47 0.18	50.75 2.53 -0.58	53.27 2.63 -2.85	52.22 2.63 -1.74	55.88 2.73 -5.21	54.80 2.68 -4.38	55.78 2.68 -5.25	54.22 2.69 -3.54	49.74 2.32 0.00	46.08 2.32 0.00
LWR___OSWEGATCHIE_HYD 23850	43.59 0.13 0.00	37.05 -0.45 0.00	36.20 -0.63 0.00	34.86 -0.18 0.00	33.51 -0.13 0.00	32.55 0.06 0.00	32.68 0.07 0.00	35.74 0.04 0.00	41.64 -0.21 0.00	44.81 -0.23 0.00	47.32 -0.43 0.00	47.42 -0.48 0.00	47.32 -0.48 0.00	46.05 -0.61 0.00	46.73 -0.81 0.00	46.89 -0.76 0.00	47.18 -0.62 0.00	47.13 -0.72 0.00	47.32 -0.62 0.00	47.32 -0.48 0.00	47.51 -0.33 0.00	47.84 -0.14 0.00	47.51 0.09 0.00	43.89 0.13 0.00
LYONS_FALL_HYD 23570	44.15 0.70 0.00	37.65 0.15 0.00	36.79 -0.04 0.00	35.21 0.18 0.00	33.81 0.17 0.00	32.78 0.29 0.00	32.87 0.26 0.00	36.03 0.32 0.00	42.39 0.54 0.00	45.76 0.72 0.00	48.61 0.86 0.00	48.81 0.91 0.00	48.66 0.86 0.00	47.21 0.56 0.00	47.96 0.43 0.00	48.17 0.52 0.00	48.51 0.72 0.00	48.66 0.81 0.00	48.86 0.91 0.00	48.71 0.91 0.00	48.90 1.05 0.00	49.04 1.06 0.00	48.36 0.95 0.00	44.54 0.79 0.00
MADISON___COUNTY_LFGE 323628	44.20 0.74 0.00	37.72 0.22 0.00	36.87 0.04 0.00	35.17 0.14 0.00	33.77 0.13 0.00	32.75 0.26 0.00	32.84 0.23 0.00	35.99 0.29 0.00	42.48 0.63 0.00	45.89 0.86 0.00	48.70 0.95 0.00	48.95 1.05 0.00	48.80 1.00 0.00	47.26 0.61 0.00	48.10 0.57 0.00	48.37 0.71 0.00	48.71 0.91 0.00	48.90 1.05 0.00	49.14 1.20 0.00	48.90 1.10 0.00	49.04 1.20 0.00	49.19 1.20 0.00	48.51 1.09 0.00	44.63 0.88 0.00
MAPLE RIDGE_WT_1 323574	42.68 -0.78 0.00	36.82 -0.67 0.00	36.24 -0.59 0.00	34.54 -0.49 0.00	33.17 -0.47 0.00	32.06 -0.42 0.00	32.25 -0.36 0.00	35.35 -0.36 0.00	41.43 -0.42 0.00	44.59 -0.45 0.00	47.21 -0.53 0.02	47.32 -0.57 0.00	47.21 -0.57 0.01	46.05 -0.56 0.04	46.92 -0.57 0.04	47.00 -0.57 0.08	47.06 -0.57 0.17	47.20 -0.53 0.12	47.28 -0.43 0.23	47.22 -0.38 0.20	47.23 -0.38 0.23	47.49 -0.34 0.16	47.13 -0.28 0.00	43.49 -0.26 0.00
MAPLE RIDGE_WT_2 323611	42.68 -0.78 0.00	36.82 -0.67 0.00	36.24 -0.59 0.00	34.54 -0.49 0.00	33.17 -0.47 0.00	32.06 -0.42 0.00	32.25 -0.36 0.00	35.35 -0.36 0.00	41.43 -0.42 0.00	44.59 -0.45 0.00	47.21 -0.53 0.02	47.32 -0.57 0.00	47.21 -0.57 0.01	46.05 -0.56 0.04	46.92 -0.57 0.04	47.00 -0.57 0.08	47.06 -0.57 0.17	47.20 -0.53 0.12	47.28 -0.43 0.23	47.22 -0.38 0.20	47.23 -0.38 0.23	47.49 -0.34 0.16	47.13 -0.28 0.00	43.49 -0.26 0.00
MG INDUSTRY___DRP 24185	45.11 1.65 0.00	39.11 1.61 0.00	38.12 1.29 0.00	36.12 1.09 0.00	34.68 1.04 0.00	33.36 0.88 0.00	33.43 0.82 0.00	36.67 0.96 0.00	43.15 1.30 0.00	46.43 1.40 0.00	50.12 1.96 -0.42	49.02 1.96 0.84	48.68 1.96 1.07	47.44 1.77 0.99	48.52 1.85 0.87	49.33 1.86 0.18	51.93 1.96 -2.17	50.93 1.96 -1.12	54.91 2.01 -4.95	53.87 1.91 -4.16	54.81 1.91 -5.05	53.35 1.97 -3.39	48.93 1.52 0.00	45.07 1.31 0.00
MID___OSWEGATCHIE_HYD 23849	43.59 0.13 0.00	37.05 -0.45 0.00	36.20 -0.63 0.00	34.86 -0.18 0.00	33.51 -0.13 0.00	32.55 0.06 0.00	32.68 0.07 0.00	35.74 0.04 0.00	41.64 -0.21 0.00	44.81 -0.23 0.00	47.32 -0.43 0.00	47.42 -0.48 0.00	47.32 -0.48 0.00	46.05 -0.61 0.00	46.73 -0.81 0.00	46.89 -0.76 0.00	47.18 -0.62 0.00	47.13 -0.72 0.00	47.32 -0.62 0.00	47.32 -0.48 0.00	47.51 -0.33 0.00	47.84 -0.14 0.00	47.51 0.09 0.00	43.89 0.13 0.00

MID___RAQUETTE_HYD 23851	42.76 -0.70 0.00	36.49 -1.01 0.00	35.83 -0.99 0.00	34.61 -0.42 0.00	33.24 -0.40 0.00	32.26 -0.23 0.00	32.38 -0.23 0.00	35.38 -0.32 0.00	40.85 -1.00 0.00	43.73 -1.31 0.00	45.89 -1.86 0.00	45.84 -2.06 0.00	45.89 -1.91 0.00	44.88 -1.77 0.00	45.54 -2.00 0.00	45.65 -2.00 0.00	45.74 -2.06 0.00	45.45 -2.39 0.00	45.60 -2.35 0.00	45.74 -2.06 0.00	45.93 -1.91 0.00	46.45 -1.54 0.00	46.37 -1.04 0.00	43.01 -0.74 0.00
MILLIKEN___1 23584	40.07 -3.39 0.00	34.20 -3.30 0.00	33.22 -3.61 0.00	31.53 -3.50 0.00	30.98 -2.66 0.00	31.06 -1.43 0.00	30.65 -1.96 0.00	32.35 -3.36 0.00	38.46 -3.39 0.00	41.75 -3.29 0.00	44.24 -3.58 -0.07	45.38 -3.40 -0.88	45.50 -3.68 -1.38	44.54 -4.29 -2.17	45.44 -4.28 -2.18	46.01 -4.15 -2.50	46.58 -3.78 -2.56	46.49 -3.59 -2.23	46.19 -3.31 -1.55	45.47 -3.63 -1.30	45.52 -3.68 -1.35	45.26 -3.69 -0.97	43.72 -3.70 0.00	40.26 -3.50 0.00
MILLIKEN___2 23585	40.07 -3.39 0.00	34.20 -3.30 0.00	33.22 -3.61 0.00	31.53 -3.50 0.00	30.98 -2.66 0.00	31.06 -1.43 0.00	30.65 -1.96 0.00	32.35 -3.36 0.00	38.46 -3.39 0.00	41.75 -3.29 0.00	44.24 -3.58 -0.07	45.38 -3.40 -0.88	45.50 -3.68 -1.38	44.54 -4.29 -2.17	45.44 -4.28 -2.18	46.01 -4.15 -2.50	46.58 -3.78 -2.56	46.49 -3.59 -2.23	46.19 -3.31 -1.55	45.47 -3.63 -1.30	45.52 -3.68 -1.35	45.26 -3.69 -0.97	43.72 -3.70 0.00	40.26 -3.50 0.00
MILLIKEN___DIESEL 23629	40.07 -3.39 0.00	34.20 -3.30 0.00	33.22 -3.61 0.00	31.53 -3.50 0.00	30.98 -2.66 0.00	31.06 -1.43 0.00	30.65 -1.96 0.00	32.35 -3.36 0.00	38.46 -3.39 0.00	41.75 -3.29 0.00	44.24 -3.58 -0.07	45.38 -3.40 -0.88	45.50 -3.68 -1.38	44.54 -4.29 -2.17	45.44 -4.28 -2.18	46.01 -4.15 -2.50	46.58 -3.78 -2.56	46.49 -3.59 -2.23	46.19 -3.31 -1.55	45.47 -3.63 -1.30	45.52 -3.68 -1.35	45.26 -3.69 -0.97	43.72 -3.70 0.00	40.26 -3.50 0.00
MILLSEAT___LFG 323607	41.50 -1.96 0.00	35.74 -1.76 0.00	34.69 -2.14 0.00	32.48 -2.56 0.00	31.05 -2.59 0.00	30.60 -1.88 0.00	30.23 -2.38 0.00	33.42 -2.29 0.00	39.09 -2.76 0.00	41.88 -3.15 0.00	43.55 -4.25 -0.05	44.89 -3.59 -0.59	44.94 -3.78 -0.92	43.25 -4.85 -1.45	44.61 -4.37 -1.45	45.22 -4.10 -1.66	45.63 -3.87 -1.71	45.70 -3.64 -1.49	45.72 -3.26 -1.03	45.03 -3.63 -0.87	45.16 -3.59 -0.90	45.32 -3.31 -0.65	45.23 -2.18 0.00	41.48 -2.28 0.00
MODEL_CITY_ENERGY 24167	40.81 -2.65 0.00	35.25 -2.25 0.00	34.21 -2.61 0.00	32.06 -2.98 0.00	30.68 -2.96 0.00	30.21 -2.27 0.00	29.77 -2.84 0.00	32.92 -2.79 0.00	38.29 -3.56 0.00	40.98 -4.05 0.00	42.41 -5.40 -0.05	43.84 -4.69 -0.64	43.92 -4.88 -1.00	42.35 -5.88 -1.57	43.74 -5.37 -1.58	44.32 -5.15 -1.81	44.73 -4.92 -1.86	44.78 -4.69 -1.62	44.80 -4.27 -1.13	44.06 -4.68 -0.95	44.14 -4.69 -0.99	44.37 -4.32 -0.71	44.38 -3.03 0.00	40.74 -3.02 0.00
MODERN_LFG___ 323580	40.81 -2.65 0.00	35.25 -2.25 0.00	34.21 -2.61 0.00	32.06 -2.98 0.00	30.68 -2.96 0.00	30.21 -2.27 0.00	29.77 -2.84 0.00	32.92 -2.79 0.00	38.29 -3.56 0.00	40.98 -4.05 0.00	42.41 -5.40 -0.05	43.84 -4.69 -0.64	43.92 -4.88 -1.00	42.35 -5.88 -1.57	43.74 -5.37 -1.58	44.32 -5.15 -1.81	44.73 -4.92 -1.86	44.78 -4.69 -1.62	44.80 -4.27 -1.13	44.06 -4.68 -0.95	44.14 -4.69 -0.99	44.37 -4.32 -0.71	44.38 -3.03 0.00	40.74 -3.02 0.00
MOHAWK_PAPER___DRP 24187	45.85 2.39 0.00	39.75 2.25 0.00	38.74 1.92 0.00	36.68 1.65 0.00	35.15 1.51 0.00	33.85 1.36 0.00	34.05 1.43 0.00	37.35 1.64 0.00	43.69 1.84 0.00	46.84 1.80 0.00	50.42 2.24 -0.43	49.46 2.25 0.69	49.16 2.20 0.83	48.09 2.05 0.62	49.08 2.04 0.49	49.99 2.10 -0.25	52.58 2.20 -2.59	51.53 2.20 -1.49	55.42 2.30 -5.17	54.34 2.20 -4.35	55.34 2.25 -5.25	53.77 2.26 -3.53	49.26 1.85 0.00	45.55 1.79 0.00
MONGAUP___HYD 23641	47.54 4.09 0.00	41.10 3.60 0.00	39.89 3.06 0.00	37.73 2.70 0.00	36.13 2.49 0.00	34.69 2.21 0.00	34.89 2.28 0.00	38.78 3.07 0.00	46.16 4.31 0.00	50.40 5.36 0.00	54.51 6.45 -0.31	60.68 6.71 -6.08	63.98 6.74 -9.44	67.69 6.48 -14.55	68.84 6.75 -14.56	70.81 6.81 -16.35	70.46 6.88 -15.78	68.76 6.84 -14.07	62.67 6.66 -8.06	60.98 6.40 -6.77	61.01 6.41 -6.75	59.40 6.48 -4.94	53.01 5.59 0.00	48.18 4.42 0.00
MONTAUK___DIESEL 23721	52.09 8.39 -0.25	44.92 7.42 0.00	43.27 6.45 0.00	40.67 5.64 0.00	38.75 5.11 0.00	37.84 5.36 0.00	38.12 5.51 0.00	41.88 6.18 0.00	50.65 8.79 -0.01	62.81 10.85 -6.92	68.00 12.99 -7.27	73.89 13.41 -12.58	77.58 13.77 -16.02	96.82 13.20 -36.96	103.52 13.59 -42.40	109.81 13.68 -48.49	106.43 13.77 -44.86	102.65 13.59 -41.21	99.66 13.38 -38.34	74.62 13.29 -13.54	74.35 13.25 -13.25	73.11 12.76 -12.36	65.19 11.10 -6.68	59.44 9.06 -6.62
MUNSVILLE_WIND_PWR 323609	45.20 1.74 0.00	38.17 0.67 0.00	36.98 0.15 0.00	35.38 0.35 0.00	34.28 0.64 0.00	33.65 1.17 0.00	33.56 0.95 0.00	36.21 0.50 0.00	43.11 1.26 0.00	46.93 1.89 0.00	50.17 2.29 -0.13	51.86 2.39 -1.57	52.36 2.10 -2.46	51.69 1.17 -3.86	52.46 1.05 -3.88	53.43 1.33 -4.45	54.11 1.77 -4.55	54.06 2.25 -3.97	53.38 2.68 -2.75	52.30 2.20 -2.31	52.64 2.39 -2.40	51.92 2.21 -1.72	49.31 1.90 0.00	45.46 1.71 0.00
N SALMON___HYD 24042	42.85 -0.61 0.00	36.64 -0.86 0.00	36.06 -0.77 0.00	34.79 -0.25 0.00	33.40 -0.24 0.00	32.29 -0.19 0.00	32.41 -0.20 0.00	35.42 -0.29 0.00	40.97 -0.88 0.00	43.78 -1.26 0.00	45.93 -1.81 0.00	45.84 -2.06 0.00	45.98 -1.82 0.00	44.88 -1.77 0.00	45.54 -2.00 0.00	45.70 -1.95 0.00	45.74 -2.06 0.00	45.65 -2.20 0.00	45.79 -2.16 0.00	45.93 -1.86 0.00	46.22 -1.63 0.00	46.35 -1.63 0.00	46.32 -1.09 0.00	43.01 -0.74 0.00
N.E._GEN_SANDY PD 24062	45.13 2.48 0.80	40.74 2.44 -0.80	38.85 2.03 0.00	36.75 1.72 0.00	35.15 1.51 0.00	33.88 1.40 0.00	34.14 1.53 0.00	38.69 1.82 -1.16	43.29 2.59 1.16	47.92 2.88 0.00	51.72 3.58 -0.39	53.44 3.64 -1.90	54.49 3.58 -3.11	55.23 3.36 -5.22	56.30 3.47 -5.30	57.64 3.53 -6.46	59.13 3.58 -7.75	57.77 3.54 -6.38	57.92 3.55 -6.43	56.69 3.49 -5.40	57.36 3.54 -5.97	55.71 3.55 -4.17	50.40 2.99 0.00	46.43 2.67 0.00
NARROWS_GT1_1 24228	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT1_2 24229	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT1_3 24230	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42

NARROWS_GT1_4 24231	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT1_5 24232	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT1_6 24233	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT1_7 24234	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT1_8 24235	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT2_1 24236	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT2_2 24237	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT2_3 24238	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT2_4 24239	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT2_5 24240	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT2_6 24241	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT2_7 24242	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NARROWS_GT2_8 24243	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.86 7.10 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NEG CAPITAL___MECHNVIL 23645	46.46 3.00 0.00	40.31 2.81 0.00	39.22 2.39 0.00	37.14 2.10 0.00	35.49 1.85 0.00	34.21 1.72 0.00	34.44 1.83 0.00	37.78 2.07 0.00	44.36 2.51 0.00	47.56 2.52 0.00	51.18 3.01 -0.42	50.36 2.92 0.45	50.19 2.87 0.48	49.23 2.66 0.09	50.18 2.61 -0.03	51.18 2.72 -0.81	53.68 2.82 -3.06	52.60 2.82 -1.93	56.31 3.07 -5.30	55.16 2.92 -4.45	56.13 2.97 -5.32	54.56 2.98 -3.60	50.02 2.61 0.00	46.47 2.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.02 -2.43 0.00	35.25 -2.25 0.00	34.36 -2.47 0.00	32.37 -2.66 0.00	31.05 -2.59 0.00	30.37 -2.11 0.00	30.26 -2.35 0.00	33.31 -2.39 0.00	39.21 -2.64 0.00	42.20 -2.84 0.00	44.34 -3.44 -0.03	45.24 -3.07 -0.41	45.24 -3.20 -0.64	43.84 -3.83 -1.01	44.98 -3.57 -1.01	45.43 -3.38 -1.16	45.73 -3.25 -1.19	45.77 -3.11 -1.03	45.69 -2.97 -0.72	45.29 -3.11 -0.60	45.41 -3.06 -0.63	45.46 -2.98 -0.45	44.95 -2.47 0.00	41.17 -2.58 0.00
NEG CENTRAL___DRP 24199	42.54 -0.91 0.00	36.56 -0.94 0.00	35.61 -1.22 0.00	33.74 -1.30 0.00	32.46 -1.18 0.00	31.71 -0.78 0.00	31.66 -0.95 0.00	34.49 -1.21 0.00	40.68 -1.17 0.00	43.96 -1.08 0.00	46.49 -1.29 -0.04	47.22 -1.10 -0.43	47.18 -1.29 -0.67	45.89 -1.82 -1.05	46.88 -1.71 -1.06	47.29 -1.57 -1.21	47.70 -1.34 -1.24	47.73 -1.20 -1.08	47.69 -1.01 -0.75	47.18 -1.24 -0.63	47.21 -1.29 -0.65	47.21 -1.25 -0.47	46.32 -1.09 0.00	42.71 -1.05 0.00

NEG CENTRAL___INDECK 23768	43.59 0.13 0.00	37.39 -0.11 0.00	36.24 -0.59 0.00	34.02 -1.02 0.00	32.60 -1.04 0.00	31.97 -0.52 0.00	31.83 -0.78 0.00	34.96 -0.75 0.00	41.31 -0.54 0.00	44.59 -0.45 0.00	46.86 -0.95 -0.06	48.02 -0.62 -0.75	48.07 -0.91 -1.18	46.59 -1.91 -1.85	47.77 -1.62 -1.86	48.45 -1.33 -2.13	48.93 -1.05 -2.18	48.94 -0.81 -1.90	48.79 -0.48 -1.32	48.10 -0.81 -1.11	48.24 -0.77 -1.16	48.15 -0.67 -0.83	47.37 -0.05 0.00	43.62 -0.13 0.00
NEG CENTRAL___SENECA 23627	42.81 -0.65 0.00	36.75 -0.75 0.00	35.72 -1.10 0.00	33.77 -1.26 0.00	32.53 -1.11 0.00	31.87 -0.62 0.00	31.80 -0.82 0.00	34.53 -1.18 0.00	40.76 -1.09 0.00	44.09 -0.95 0.00	46.60 -1.19 -0.05	47.43 -1.01 -0.54	47.46 -1.19 -0.85	46.08 -1.91 -1.34	47.12 -1.76 -1.35	47.67 -1.52 -1.54	48.09 -1.29 -1.58	48.12 -1.10 -1.38	48.04 -0.86 -0.96	47.41 -1.19 -0.81	47.49 -1.20 -0.84	47.44 -1.15 -0.60	46.51 -0.90 0.00	42.92 -0.83 0.00
NEG CENTRAL___STATE_STREET 24147	42.54 -0.91 0.00	36.49 -1.01 0.00	35.54 -1.29 0.00	33.67 -1.37 0.00	32.56 -1.08 0.00	32.00 -0.49 0.00	31.83 -0.78 0.00	34.53 -1.18 0.00	40.85 -1.00 0.00	44.23 -0.81 0.00	46.78 -1.00 -0.04	47.52 -0.81 -0.43	47.43 -1.05 -0.68	46.09 -1.63 -1.07	47.09 -1.52 -1.07	47.55 -1.33 -1.23	48.00 -1.05 -1.26	48.03 -0.91 -1.10	47.99 -0.72 -0.76	47.48 -0.96 -0.64	47.46 -1.05 -0.66	47.46 -1.01 -0.48	46.47 -0.95 0.00	42.75 -1.01 0.00
NEG MILLWOOD___DRP 24198	47.28 3.82 0.00	40.87 3.37 0.00	39.55 2.73 0.00	37.38 2.35 0.00	35.79 2.15 0.00	34.40 1.92 0.00	34.67 2.05 0.00	38.38 2.68 0.00	45.91 4.06 0.00	49.90 4.86 0.00	54.20 6.11 -0.35	60.58 6.27 -6.41	64.06 6.31 -9.96	68.13 6.11 -15.37	69.23 6.32 -15.37	71.38 6.43 -17.30	71.02 6.45 -16.77	69.23 6.46 -14.93	63.06 6.42 -8.69	61.37 6.26 -7.31	61.48 6.32 -7.31	59.61 6.29 -5.34	52.82 5.41 0.00	48.26 4.51 0.00
NEG NORTH_FLCN_SEA 23793	43.15 -0.30 0.00	37.01 -0.49 0.00	36.50 -0.33 0.00	35.14 0.11 0.00	33.74 0.10 0.00	32.55 0.06 0.00	32.68 0.07 0.00	35.71 0.00 0.00	41.35 -0.50 0.00	44.23 -0.81 0.00	46.46 -1.29 0.00	46.41 -1.48 0.00	46.46 -1.34 0.00	45.44 -1.21 0.00	46.15 -1.38 0.00	46.27 -1.38 0.00	46.32 -1.48 0.00	46.27 -1.58 0.00	46.41 -1.53 0.00	46.51 -1.29 0.00	46.70 -1.15 0.00	46.79 -1.20 0.00	46.66 -0.76 0.00	43.32 -0.44 0.00
NEG NORTH_KES_CHATAGAY 23792	42.41 -1.04 0.00	36.41 -1.09 0.00	35.98 -0.85 0.00	34.61 -0.42 0.00	33.24 -0.40 0.00	32.10 -0.39 0.00	32.22 -0.39 0.00	35.17 -0.54 0.00	40.72 -1.13 0.00	43.55 -1.49 0.00	45.70 -2.05 0.00	45.69 -2.20 0.00	45.74 -2.06 0.00	44.83 -1.82 0.00	45.54 -2.00 0.00	45.60 -2.05 0.00	45.60 -2.20 0.00	45.55 -2.30 0.00	45.64 -2.30 0.00	45.79 -2.01 0.00	45.93 -1.91 0.00	46.02 -1.97 0.00	45.90 -1.52 0.00	42.62 -1.14 0.00
NEG NORTH___ALICE_FALLS 23915	42.94 -0.52 0.00	36.79 -0.71 0.00	36.24 -0.59 0.00	34.89 -0.14 0.00	33.54 -0.10 0.00	32.36 -0.13 0.00	32.48 -0.13 0.00	35.49 -0.21 0.00	41.10 -0.75 0.00	43.96 -1.08 0.00	46.12 -1.62 0.00	46.08 -1.82 0.00	46.17 -1.63 0.00	45.11 -1.54 0.00	45.77 -1.76 0.00	45.94 -1.72 0.00	45.93 -1.86 0.00	45.93 -1.91 0.00	46.07 -1.87 0.00	46.22 -1.58 0.00	46.46 -1.39 0.00	46.50 -1.49 0.00	46.42 -1.00 0.00	43.10 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	42.94 -0.52 0.00	36.79 -0.71 0.00	36.24 -0.59 0.00	34.89 -0.14 0.00	33.54 -0.10 0.00	32.36 -0.13 0.00	32.48 -0.13 0.00	35.49 -0.21 0.00	41.10 -0.75 0.00	43.96 -1.08 0.00	46.12 -1.62 0.00	46.08 -1.82 0.00	46.17 -1.63 0.00	45.11 -1.54 0.00	45.77 -1.76 0.00	45.94 -1.72 0.00	45.93 -1.86 0.00	45.93 -1.91 0.00	46.07 -1.87 0.00	46.22 -1.58 0.00	46.46 -1.39 0.00	46.50 -1.49 0.00	46.42 -1.00 0.00	43.10 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	42.94 -0.52 0.00	36.79 -0.71 0.00	36.24 -0.59 0.00	34.89 -0.14 0.00	33.54 -0.10 0.00	32.36 -0.13 0.00	32.48 -0.13 0.00	35.49 -0.21 0.00	41.10 -0.75 0.00	43.96 -1.08 0.00	46.12 -1.62 0.00	46.08 -1.82 0.00	46.17 -1.63 0.00	45.11 -1.54 0.00	45.77 -1.76 0.00	45.94 -1.72 0.00	45.93 -1.86 0.00	45.93 -1.91 0.00	46.07 -1.87 0.00	46.22 -1.58 0.00	46.46 -1.39 0.00	46.50 -1.49 0.00	46.42 -1.00 0.00	43.10 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	40.89 -2.56 0.00	35.32 -2.17 0.00	34.29 -2.54 0.00	32.13 -2.91 0.00	30.71 -2.93 0.00	30.28 -2.21 0.00	29.84 -2.77 0.00	32.96 -2.75 0.00	38.38 -3.47 0.00	41.07 -3.96 0.00	42.50 -5.30 -0.05	43.92 -4.60 -0.63	44.05 -4.73 -0.98	42.41 -5.79 -1.54	43.81 -5.28 -1.55	44.43 -5.00 -1.78	44.79 -4.83 -1.82	44.84 -4.59 -1.59	44.93 -4.12 -1.10	44.14 -4.59 -0.93	44.22 -4.59 -0.97	44.46 -4.22 -0.69	44.47 -2.94 0.00	40.82 -2.93 0.00
NEG WEST___LANCASTR 23811	41.50 -1.96 0.00	35.77 -1.72 0.00	34.66 -2.17 0.00	32.51 -2.52 0.00	31.12 -2.52 0.00	30.54 -1.95 0.00	30.20 -2.41 0.00	33.03 -2.68 0.00	38.63 -3.22 0.00	41.61 -3.42 0.00	43.57 -4.25 -0.07	44.92 -3.83 -0.85	45.12 -4.01 -1.34	43.81 -4.95 -2.10	45.03 -4.61 -2.11	45.73 -4.34 -2.42	46.21 -4.06 -2.48	46.18 -3.83 -2.16	46.14 -3.31 -1.50	45.05 -4.01 -1.26	45.24 -3.92 -1.32	45.19 -3.74 -0.94	44.62 -2.80 0.00	41.44 -2.32 0.00
NEG_PENN_ALLEGHNY 23528	45.11 1.65 0.00	38.92 1.42 0.00	37.82 0.99 0.00	35.77 0.74 0.00	34.35 0.71 0.00	33.23 0.75 0.00	33.26 0.65 0.00	36.24 0.54 0.00	42.85 1.00 0.00	46.48 1.44 0.00	49.68 1.77 -0.16	51.65 1.82 -1.93	52.50 1.67 -3.03	52.58 1.17 -4.76	53.60 1.28 -4.78	54.56 1.43 -5.48	55.04 1.63 -5.62	54.51 1.77 -4.90	53.32 1.97 -3.41	52.20 1.53 -2.87	52.46 1.63 -2.99	51.76 1.63 -2.14	48.84 1.42 0.00	45.33 1.58 0.00
NEG___GEN_MONROE 24207	42.20 -1.26 0.00	36.19 -1.31 0.00	35.21 -1.62 0.00	33.00 -2.03 0.00	31.62 -2.02 0.00	31.02 -1.46 0.00	30.82 -1.79 0.00	34.06 -1.64 0.00	40.05 -1.80 0.00	43.10 -1.94 0.00	45.16 -2.63 -0.04	46.21 -2.16 -0.47	46.10 -2.44 -0.74	44.46 -3.36 -1.16	45.70 -2.99 -1.17	46.22 -2.76 -1.34	46.63 -2.53 -1.37	46.74 -2.30 -1.19	46.76 -2.01 -0.83	46.30 -2.20 -0.70	46.42 -2.15 -0.73	46.49 -2.02 -0.52	46.13 -1.28 0.00	42.27 -1.49 0.00
NEPA___ENERGY 23901	42.11 -1.35 0.00	36.37 -1.12 0.00	35.17 -1.66 0.00	33.07 -1.96 0.00	31.69 -1.95 0.00	30.96 -1.53 0.00	30.72 -1.89 0.00	33.13 -2.57 0.00	38.92 -2.93 0.00	42.11 -2.93 0.00	44.35 -3.49 -0.09	45.51 -3.40 -1.01	45.80 -3.58 -1.59	44.85 -4.29 -2.49	45.90 -4.14 -2.50	46.71 -3.81 -2.87	47.15 -3.58 -2.94	47.11 -3.30 -2.56	46.85 -2.88 -1.79	45.52 -3.78 -1.50	45.77 -3.64 -1.56	45.51 -3.60 -1.12	44.47 -2.94 0.00	42.01 -1.75 0.00
NEVERSINK___HYD 23608	45.93 2.48 0.00	39.60 2.10 0.00	38.49 1.66 0.00	36.51 1.47 0.00	34.99 1.35 0.00	33.65 1.17 0.00	33.82 1.21 0.00	37.46 1.75 0.00	44.61 2.76 0.00	48.64 3.60 0.00	52.53 4.49 -0.29	57.73 4.65 -5.19	60.45 4.59 -8.06	63.41 4.29 -12.47	64.34 4.33 -12.48	66.19 4.48 -14.06	66.15 4.64 -13.72	64.72 4.69 -12.18	59.83 4.65 -7.24	58.33 4.45 -6.09	58.46 4.50 -6.12	56.91 4.46 -4.46	51.07 3.65 0.00	46.51 2.76 0.00
NEWTON___FALLS_HYD 23847	43.59 0.13 0.00	37.05 -0.45 0.00	36.20 -0.63 0.00	34.86 -0.18 0.00	33.51 -0.13 0.00	32.55 0.06 0.00	32.68 0.07 0.00	35.74 0.04 0.00	41.64 -0.21 0.00	44.81 -0.23 0.00	47.32 -0.43 0.00	47.42 -0.48 0.00	47.32 -0.48 0.00	46.05 -0.61 0.00	46.73 -0.81 0.00	46.89 -0.76 0.00	47.18 -0.62 0.00	47.13 -0.72 0.00	47.32 -0.62 0.00	47.32 -0.48 0.00	47.51 -0.33 0.00	47.84 -0.14 0.00	47.51 0.09 0.00	43.89 0.13 0.00

NIAGARA____ 23760	40.42 -3.04 0.00	34.99 -2.51 0.00	33.96 -2.87 0.00	31.85 -3.19 0.00	30.48 -3.16 0.00	30.02 -2.47 0.00	29.55 -3.07 0.00	32.71 -3.00 0.00	38.00 -3.85 0.00	40.62 -4.41 0.00	42.02 -5.78 -0.05	43.45 -5.08 -0.63	43.57 -5.21 -0.99	42.00 -6.21 -1.55	43.39 -5.70 -1.56	44.00 -5.43 -1.78	44.37 -5.26 -1.83	44.37 -5.07 -1.59	44.40 -4.65 -1.11	43.66 -5.07 -0.93	43.75 -5.07 -0.97	43.98 -4.70 -0.70	44.00 -3.41 0.00	40.34 -3.41 0.00
NINE_MILE_1 23575	42.02 -1.43 0.00	36.22 -1.27 0.00	35.47 -1.36 0.00	33.67 -1.37 0.00	32.33 -1.31 0.00	31.28 -1.20 0.00	31.37 -1.24 0.00	34.42 -1.29 0.00	40.43 -1.42 0.00	43.55 -1.49 0.00	46.09 -1.67 -0.01	46.36 -1.53 0.00	46.22 -1.58 0.00	44.90 -1.77 -0.02	45.85 -1.71 -0.02	46.03 -1.67 -0.04	46.26 -1.63 -0.09	46.33 -1.58 -0.06	46.54 -1.53 -0.12	46.37 -1.53 -0.10	46.39 -1.58 -0.12	46.53 -1.54 -0.08	45.94 -1.47 0.00	42.31 -1.44 0.00
NINE_MILE_2 23744	42.02 -1.43 0.00	36.22 -1.27 0.00	35.47 -1.36 0.00	33.67 -1.37 0.00	32.33 -1.31 0.00	31.32 -1.17 0.00	31.37 -1.24 0.00	34.42 -1.29 0.00	40.43 -1.42 0.00	43.55 -1.49 0.00	46.13 -1.62 -0.01	46.36 -1.53 0.00	46.22 -1.58 0.00	44.95 -1.73 -0.02	45.85 -1.71 -0.02	46.03 -1.67 -0.04	46.26 -1.63 -0.09	46.33 -1.58 -0.06	46.58 -1.49 -0.12	46.37 -1.53 -0.10	46.44 -1.53 -0.12	46.53 -1.54 -0.08	45.99 -1.42 0.00	42.31 -1.44 0.00
NM_CAPITAL____DRP 24208	45.72 2.26 0.00	39.67 2.17 0.00	38.67 1.84 0.00	36.61 1.58 0.00	35.09 1.45 0.00	33.78 1.30 0.00	33.98 1.37 0.00	37.28 1.57 0.00	43.48 1.63 0.00	46.57 1.53 0.00	50.18 2.01 -0.42	49.19 2.01 0.72	48.88 1.96 0.88	47.78 1.82 0.69	48.82 1.85 0.57	49.67 1.86 -0.16	52.25 1.96 -2.49	51.21 1.96 -1.41	55.07 2.01 -5.11	54.05 1.96 -4.29	55.00 1.96 -5.19	53.44 1.97 -3.49	48.98 1.56 0.00	45.24 1.49 0.00
NM_CENTRAL____DRP 24181	42.76 -0.70 0.00	36.79 -0.71 0.00	35.98 -0.85 0.00	34.16 -0.88 0.00	32.80 -0.84 0.00	31.77 -0.71 0.00	31.86 -0.75 0.00	34.96 -0.75 0.00	41.14 -0.71 0.00	44.36 -0.68 0.00	47.00 -0.76 -0.01	47.22 -0.67 0.00	47.09 -0.72 -0.01	45.70 -0.98 -0.02	46.66 -0.90 -0.03	46.84 -0.86 -0.05	47.18 -0.72 -0.10	47.25 -0.67 -0.07	47.51 -0.58 -0.14	47.30 -0.62 -0.12	47.32 -0.67 -0.14	47.46 -0.62 -0.10	46.85 -0.57 0.00	43.06 -0.70 0.00
NM_FRONTIER____DRP 24179	40.63 -2.82 0.00	35.14 -2.36 0.00	34.10 -2.73 0.00	31.99 -3.05 0.00	30.61 -3.03 0.00	30.15 -2.34 0.00	29.68 -2.93 0.00	32.85 -2.86 0.00	38.17 -3.68 0.00	40.80 -4.23 0.00	42.17 -5.63 -0.06	43.66 -4.89 -0.65	43.80 -5.02 -1.02	42.19 -6.07 -1.60	43.63 -5.51 -1.61	44.20 -5.29 -1.84	44.57 -5.11 -1.89	44.61 -4.88 -1.65	44.63 -4.46 -1.15	43.88 -4.88 -0.96	43.97 -4.88 -1.00	44.19 -4.51 -0.72	44.24 -3.18 0.00	40.56 -3.19 0.00
NM_ST_REGIS____HYD 24053	42.81 -0.65 0.00	36.52 -0.97 0.00	35.91 -0.92 0.00	34.65 -0.39 0.00	33.30 -0.34 0.00	32.29 -0.19 0.00	32.41 -0.20 0.00	35.38 -0.32 0.00	40.85 -1.00 0.00	43.73 -1.31 0.00	45.89 -1.86 0.00	45.84 -2.06 0.00	45.89 -1.91 0.00	44.83 -1.82 0.00	45.49 -2.04 0.00	45.65 -2.00 0.00	45.69 -2.10 0.00	45.45 -2.39 0.00	45.60 -2.35 0.00	45.74 -2.06 0.00	45.98 -1.87 0.00	46.40 -1.58 0.00	46.32 -1.09 0.00	43.01 -0.74 0.00
NORTHPORT____1 23551	48.67 5.00 -0.21	42.00 4.50 0.00	40.55 3.72 0.00	38.15 3.12 0.00	36.40 2.76 0.00	35.25 2.76 0.00	35.48 2.87 0.00	39.13 3.43 0.00	46.96 5.11 -0.01	58.03 6.08 -6.91	62.17 7.16 -7.26	67.72 7.28 -12.55	70.98 7.27 -15.92	90.52 6.90 -36.96	96.87 6.94 -42.40	102.90 6.77 -48.49	99.59 6.93 -44.86	96.19 7.13 -41.21	93.47 7.19 -38.34	68.62 7.41 -13.41	68.33 7.37 -13.12	67.46 7.25 -12.23	60.42 6.35 -6.66	55.88 5.51 -6.61
NORTHPORT____2 23552	48.67 5.00 -0.21	42.00 4.50 0.00	40.55 3.72 0.00	38.15 3.12 0.00	36.40 2.76 0.00	35.25 2.76 0.00	35.48 2.87 0.00	39.13 3.43 0.00	46.96 5.11 -0.01	58.03 6.08 -6.91	62.17 7.16 -7.26	67.72 7.28 -12.55	70.98 7.27 -15.92	90.52 6.90 -36.96	96.87 6.94 -42.40	102.90 6.77 -48.49	99.59 6.93 -44.86	96.19 7.13 -41.21	93.47 7.19 -38.34	68.62 7.41 -13.41	68.33 7.37 -13.12	67.46 7.25 -12.23	60.42 6.35 -6.66	55.88 5.51 -6.61
NORTHPORT____3 23553	48.27 4.61 -0.21	41.58 4.09 0.00	40.14 3.31 0.00	37.80 2.77 0.00	36.10 2.46 0.00	34.82 2.34 0.00	35.06 2.45 0.00	38.78 3.07 0.00	46.55 4.69 -0.01	57.17 5.22 -6.91	60.96 5.97 -7.25	66.56 6.13 -12.53	69.91 6.21 -15.90	89.53 5.93 -36.96	95.96 6.04 -42.39	102.23 6.10 -48.48	98.87 6.21 -44.85	95.27 6.22 -41.21	92.55 6.28 -38.33	67.45 6.26 -13.39	67.26 6.32 -13.09	66.33 6.14 -12.20	59.18 5.12 -6.64	55.35 4.99 -6.61
NORTHPORT____4 23650	48.27 4.61 -0.21	41.58 4.09 0.00	40.14 3.31 0.00	37.80 2.77 0.00	36.10 2.46 0.00	34.82 2.34 0.00	35.06 2.45 0.00	38.78 3.07 0.00	46.55 4.69 -0.01	57.17 5.22 -6.91	60.96 5.97 -7.25	66.56 6.13 -12.53	69.91 6.21 -15.90	89.53 5.93 -36.96	95.96 6.04 -42.39	102.23 6.10 -48.48	98.87 6.21 -44.85	95.27 6.22 -41.21	92.55 6.28 -38.33	67.45 6.26 -13.39	67.26 6.32 -13.09	66.33 6.14 -12.20	59.18 5.12 -6.64	55.35 4.99 -6.61
NORTHPORT____IC 23718	48.67 5.00 -0.21	42.00 4.50 0.00	40.55 3.72 0.00	38.15 3.12 0.00	36.40 2.76 0.00	35.25 2.76 0.00	35.48 2.87 0.00	39.13 3.43 0.00	46.96 5.11 -0.01	58.03 6.08 -6.91	62.17 7.16 -7.26	67.72 7.28 -12.55	70.98 7.27 -15.92	90.52 6.90 -36.96	96.87 6.94 -42.40	102.90 6.77 -48.49	99.59 6.93 -44.86	96.19 7.13 -41.21	93.47 7.19 -38.34	68.62 7.41 -13.41	68.33 7.37 -13.12	67.46 7.25 -12.23	60.42 6.35 -6.66	55.88 5.51 -6.61
NPX_GEN_1385_PROXY 323591	47.86 5.00 0.59	42.80 4.50 -0.80	40.55 3.72 0.00	38.15 3.12 0.00	36.40 2.76 0.00	35.25 2.76 0.00	35.48 2.87 0.00	40.29 3.43 -1.16	45.81 5.11 1.15	58.03 6.08 -6.91	62.17 7.16 -7.26	67.72 7.28 -12.55	70.98 7.27 -15.92	90.52 6.90 -36.96	96.87 6.94 -42.40	102.90 6.77 -48.49	99.59 6.93 -44.86	96.19 7.13 -41.21	93.47 7.19 -38.34	68.62 7.41 -13.41	68.33 7.37 -13.12	67.46 7.25 -12.23	60.42 6.35 -6.66	55.88 5.51 -6.61
NPX_GEN_CSC 323557	47.85 4.95 0.56	42.99 4.69 -0.80	40.70 3.87 0.00	38.29 3.26 0.00	36.53 2.89 0.00	35.77 3.28 0.00	36.00 3.39 0.00	40.29 3.43 -1.16	45.85 5.15 1.15	58.30 6.35 -6.92	62.65 7.64 -7.27	68.33 7.85 -12.58	71.69 7.89 -16.01	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.00 7.72 -38.34	69.27 7.93 -13.53	69.08 7.99 -13.25	68.16 7.82 -12.35	60.74 6.64 -6.68	55.89 5.51 -6.62
NSINS_S_GLNS_FALLS 23858	46.11 2.65 0.00	40.01 2.51 0.00	38.93 2.10 0.00	36.86 1.82 0.00	35.09 1.45 0.00	33.91 1.43 0.00	34.21 1.60 0.00	37.49 1.79 0.00	44.24 2.39 0.00	47.42 2.39 0.00	50.81 2.63 -0.43	50.24 2.35 0.00	50.27 2.25 -0.22	49.58 1.96 -0.97	50.52 1.90 -1.08	51.57 1.95 -1.97	54.15 2.25 -4.11	52.99 2.25 -2.89	56.35 2.68 -5.72	55.24 2.63 -4.81	56.18 2.68 -5.65	54.57 2.74 -3.85	49.88 2.47 0.00	46.51 2.76 0.00
NUCOR_STEEL____DRP 24197	42.07 -1.39 0.00	36.07 -1.42 0.00	35.17 -1.66 0.00	33.28 -1.75 0.00	32.23 -1.41 0.00	31.74 -0.75 0.00	31.53 -1.08 0.00	34.10 -1.61 0.00	40.39 -1.46 0.00	43.69 -1.35 0.00	46.21 -1.58 -0.04	46.94 -1.39 -0.44	46.91 -1.58 -0.69	45.59 -2.15 -1.08	46.57 -2.04 -1.08	46.98 -1.91 -1.24	47.44 -1.63 -1.27	47.47 -1.48 -1.11	47.42 -1.29 -0.77	46.91 -1.53 -0.64	46.89 -1.63 -0.67	46.93 -1.54 -0.48	45.94 -1.47 0.00	42.27 -1.49 0.00

NYISO_LBMP_REFERENCE 24008	43.46 0.00 0.00	37.50 0.00 0.00	36.83 0.00 0.00	35.03 0.00 0.00	33.64 0.00 0.00	32.49 0.00 0.00	32.61 0.00 0.00	35.71 0.00 0.00	41.85 0.00 0.00	45.04 0.00 0.00	47.75 0.00 0.00	47.90 0.00 0.00	47.80 0.00 0.00	46.65 0.00 0.00	47.53 0.00 0.00	47.65 0.00 0.00	47.80 0.00 0.00	47.85 0.00 0.00	47.94 0.00 0.00	47.80 0.00 0.00	47.85 0.00 0.00	47.99 0.00 0.00	47.41 0.00 0.00	43.76 0.00 0.00
NYPA_BRENTWD____GT 24164	49.18 5.43 -0.29	42.34 4.84 0.00	40.88 4.05 0.00	38.43 3.40 0.00	36.70 3.06 0.00	35.54 3.05 0.00	35.77 3.16 0.00	39.45 3.75 0.00	47.38 5.52 -0.01	58.54 6.58 -6.93	62.86 7.83 -7.28	68.24 7.71 -12.63	71.73 7.79 -16.14	91.04 7.42 -36.96	97.30 7.37 -42.40	103.43 7.29 -48.49	100.07 7.41 -44.86	96.57 7.51 -41.21	94.00 7.72 -38.34	69.34 7.84 -13.70	69.17 7.89 -13.43	68.24 7.73 -12.53	61.11 6.97 -6.72	56.35 5.95 -6.65
NYPA_GOWANUS____GT5 24156	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.82 7.05 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NYPA_GOWANUS____GT6 24157	47.99 4.52 -0.01	41.41 3.90 -0.01	40.00 3.17 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.46 4.60 -0.01	50.62 5.58 0.00	85.24 6.83 -30.66	94.29 6.94 -39.45	92.92 6.93 -38.19	105.86 6.53 -52.67	105.84 6.65 -51.66	105.86 6.72 -51.49	105.86 6.88 -51.18	105.85 6.89 -51.11	111.82 7.05 -56.82	94.12 6.79 -39.53	106.75 6.84 -52.06	121.58 6.91 -66.68	88.33 5.97 -34.94	85.26 5.08 -36.42
NYPA_HARLEM__RVR__GT1 24160	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.06 2.45 -0.01	38.75 3.03 -0.01	46.50 4.65 -0.01	49.99 4.95 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.38 6.34 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.55 6.26 -7.49	61.60 6.32 -7.44	61.65 6.43 -7.23	52.92 5.50 -0.01	48.31 4.55 -0.01
NYPA_HARLEM__RVR__GT2 24161	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.06 2.45 -0.01	38.75 3.03 -0.01	46.50 4.65 -0.01	49.99 4.95 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.38 6.34 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.55 6.26 -7.49	61.60 6.32 -7.44	61.65 6.43 -7.23	52.92 5.50 -0.01	48.31 4.55 -0.01
NYPA_KENT____GT 24152	47.90 4.43 -0.01	41.37 3.86 -0.01	40.01 3.17 -0.01	37.78 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.42 4.56 -0.01	50.49 5.45 0.00	73.13 6.73 -18.65	81.24 6.80 -26.55	81.86 6.79 -27.28	91.34 6.39 -38.30	91.78 6.56 -37.69	92.60 6.58 -38.38	92.44 6.74 -37.91	91.71 6.75 -37.12	92.69 6.90 -37.84	81.28 6.64 -26.84	88.88 6.65 -34.38	88.88 6.72 -34.18	74.40 5.83 -21.16	70.70 4.94 -22.00
NYPA_POUCH1____GT 24155	47.85 4.39 -0.01	41.29 3.79 -0.01	39.89 3.06 -0.01	37.67 2.63 -0.01	36.04 2.39 -0.01	34.64 2.14 -0.01	34.84 2.22 -0.01	38.57 2.86 -0.01	46.34 4.48 -0.01	50.49 5.45 0.00	85.19 6.78 -30.66	98.29 6.80 -43.59	96.32 6.83 -41.69	115.19 6.39 -62.14	115.19 6.51 -61.14	115.19 6.58 -60.96	115.19 6.74 -60.65	115.19 6.75 -60.60	124.00 6.95 -69.10	98.09 6.69 -43.60	116.57 6.75 -61.97	138.27 6.81 -83.47	89.58 5.83 -36.33	85.17 4.99 -36.42
NYPA_VERNON____GT2 24162	47.81 4.35 -0.01	41.33 3.82 -0.01	40.01 3.17 -0.01	37.81 2.77 -0.01	36.21 2.56 -0.01	34.80 2.31 -0.01	35.00 2.38 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.35 5.31 0.00	60.98 6.59 -6.64	68.19 6.66 -13.64	70.81 6.64 -16.37	76.83 6.25 -23.93	77.67 6.42 -23.72	79.34 6.43 -25.26	79.03 6.60 -24.63	77.62 6.65 -23.12	73.56 6.76 -18.85	68.44 6.50 -14.15	71.10 6.55 -16.70	71.14 6.62 -16.53	60.52 5.74 -7.37	56.13 4.81 -7.57
NYPA_VERNON____GT3 24163	47.81 4.35 -0.01	41.33 3.82 -0.01	40.01 3.17 -0.01	37.81 2.77 -0.01	36.21 2.56 -0.01	34.80 2.31 -0.01	35.00 2.38 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.35 5.31 0.00	60.98 6.59 -6.64	68.19 6.66 -13.64	70.81 6.64 -16.37	76.83 6.25 -23.93	77.67 6.42 -23.72	79.34 6.43 -25.26	79.03 6.60 -24.63	77.62 6.65 -23.12	73.56 6.76 -18.85	68.44 6.50 -14.15	71.10 6.55 -16.70	71.14 6.62 -16.53	60.52 5.74 -7.37	56.13 4.81 -7.57
NYPA__ASTORIA_CC1 323568	47.81 4.35 -0.01	41.33 3.82 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.20 2.56 -0.01	34.80 2.31 -0.01	35.00 2.38 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.26 5.22 0.00	54.64 6.54 -0.35	61.39 6.61 -6.89	65.10 6.64 -10.65	69.31 6.25 -16.40	70.31 6.37 -16.41	72.43 6.39 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.86 6.57 -7.30	53.23 5.69 -0.13	48.54 4.77 -0.01
NYPA__ASTORIA_CC2 323569	47.81 4.35 -0.01	41.33 3.82 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.20 2.56 -0.01	34.80 2.31 -0.01	35.00 2.38 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.26 5.22 0.00	54.64 6.54 -0.35	61.39 6.61 -6.89	65.10 6.64 -10.65	69.31 6.25 -16.40	70.31 6.37 -16.41	72.43 6.39 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.86 6.57 -7.30	53.23 5.69 -0.13	48.54 4.77 -0.01
NYPA__HOLTSVILL 23794	49.00 5.30 -0.24	42.30 4.80 0.00	40.84 4.01 0.00	38.40 3.36 0.00	36.67 3.03 0.00	35.60 3.12 0.00	35.81 3.20 0.00	39.38 3.68 0.00	47.26 5.40 -0.01	58.44 6.49 -6.92	62.70 7.69 -7.27	68.33 7.85 -12.58	71.64 7.84 -16.00	91.08 7.46 -36.96	97.54 7.61 -42.40	103.67 7.53 -48.49	100.31 7.65 -44.86	96.76 7.70 -41.21	94.00 7.72 -38.34	69.21 7.89 -13.52	69.02 7.94 -13.23	68.15 7.82 -12.34	60.88 6.78 -6.68	56.15 5.78 -6.62
NYPA__HELLGATE_GT1 24158	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.06 2.45 -0.01	38.75 3.03 -0.01	46.50 4.65 -0.01	49.99 4.95 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.38 6.34 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.55 6.26 -7.49	61.60 6.32 -7.44	61.65 6.43 -7.23	52.92 5.50 -0.01	48.31 4.55 -0.01
NYPA__HELLGATE_GT2 24159	47.77 4.30 -0.01	41.29 3.79 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.24 2.59 -0.01	34.86 2.37 -0.01	35.06 2.45 -0.01	38.75 3.03 -0.01	46.50 4.65 -0.01	49.99 4.95 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.05 6.60 -10.65	69.26 6.21 -16.40	70.31 6.37 -16.41	72.38 6.34 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.57 6.71 -8.91	61.55 6.26 -7.49	61.60 6.32 -7.44	61.65 6.43 -7.23	52.92 5.50 -0.01	48.31 4.55 -0.01
NYS_BARGE__HYD 23848	40.98 -2.48 0.00	35.36 -2.14 0.00	34.32 -2.50 0.00	32.16 -2.87 0.00	30.75 -2.89 0.00	30.31 -2.18 0.00	29.87 -2.74 0.00	33.03 -2.68 0.00	38.46 -3.39 0.00	41.16 -3.87 0.00	42.60 -5.20 -0.05	44.01 -4.50 -0.62	44.13 -4.64 -0.97	42.49 -5.69 -1.52	43.88 -5.18 -1.53	44.50 -4.91 -1.75	44.86 -4.73 -1.80	44.91 -4.50 -1.57	45.01 -4.03 -1.09	44.22 -4.49 -0.92	44.30 -4.50 -0.95	44.54 -4.13 -0.68	44.57 -2.84 0.00	40.91 -2.84 0.00

O.H_GEN_BRUCE 24063	39.57 -3.09 0.80	35.75 -2.55 -0.80	33.92 -2.91 0.00	31.85 -3.19 0.00	30.44 -3.20 0.00	29.98 -2.50 0.00	29.55 -3.07 0.00	33.87 -3.00 -1.16	36.88 -3.81 1.16	40.62 -4.41 0.00	42.02 -5.78 -0.05	43.47 -5.03 -0.60	43.58 -5.16 -0.95	41.98 -6.16 -1.49	43.37 -5.66 -1.49	43.98 -5.38 -1.71	44.34 -5.21 -1.76	44.35 -5.02 -1.53	44.36 -4.65 -1.06	43.67 -5.02 -0.90	43.75 -5.02 -0.93	44.00 -4.65 -0.67	44.00 -3.41 0.00	40.34 -3.41 0.00
OAK ORCHARD___HYD 24046	41.76 -1.69 0.00	35.85 -1.65 0.00	34.91 -1.92 0.00	32.83 -2.21 0.00	31.45 -2.19 0.00	30.83 -1.66 0.00	30.65 -1.96 0.00	33.81 -1.89 0.00	39.76 -2.09 0.00	42.74 -2.30 0.00	44.87 -2.91 -0.04	45.84 -2.49 -0.44	45.81 -2.68 -0.69	44.33 -3.41 -1.08	45.53 -3.09 -1.08	45.99 -2.91 -1.24	46.35 -2.72 -1.27	46.37 -2.58 -1.11	46.37 -2.35 -0.77	45.91 -2.53 -0.65	46.03 -2.49 -0.67	46.12 -2.35 -0.48	45.71 -1.71 0.00	41.87 -1.88 0.00
OCC_CHEM___DRP 24175	40.68 -2.78 0.00	35.21 -2.29 0.00	34.18 -2.65 0.00	32.02 -3.01 0.00	30.65 -2.99 0.00	30.18 -2.31 0.00	29.71 -2.90 0.00	32.89 -2.82 0.00	38.21 -3.64 0.00	40.85 -4.19 0.00	42.22 -5.59 -0.06	43.71 -4.84 -0.65	43.85 -4.97 -1.02	42.24 -6.02 -1.61	43.68 -5.47 -1.61	44.26 -5.24 -1.85	44.67 -5.02 -1.90	44.67 -4.83 -1.65	44.68 -4.41 -1.15	43.94 -4.83 -0.97	44.02 -4.83 -1.01	44.24 -4.46 -0.72	44.29 -3.13 0.00	40.61 -3.15 0.00
OLIN_CORP_DRP 24177	40.72 -2.74 0.00	35.21 -2.29 0.00	34.18 -2.65 0.00	32.06 -2.98 0.00	30.65 -2.99 0.00	30.18 -2.31 0.00	29.74 -2.87 0.00	32.89 -2.82 0.00	38.25 -3.60 0.00	40.89 -4.14 0.00	42.31 -5.49 -0.06	43.76 -4.79 -0.66	43.91 -4.92 -1.03	42.31 -5.97 -1.62	43.74 -5.42 -1.63	44.33 -5.19 -1.87	44.74 -4.97 -1.91	44.73 -4.78 -1.67	44.79 -4.78 -1.16	43.99 -4.78 -0.98	44.08 -4.78 -1.02	44.30 -4.41 -0.73	44.29 -3.13 0.00	40.65 -3.11 0.00
ONONDAGA_REF_OCCRA 23987	42.94 -0.52 0.00	36.90 -0.60 0.00	36.09 -0.74 0.00	34.30 -0.74 0.00	32.93 -0.71 0.00	31.87 -0.62 0.00	31.99 -0.62 0.00	35.10 -0.61 0.00	41.31 -0.54 0.00	44.54 -0.50 0.00	47.24 -0.53 -0.01	47.46 -0.43 0.00	47.33 -0.48 -0.01	45.94 -0.75 -0.03	46.90 -0.67 -0.03	47.09 -0.62 -0.06	47.44 -0.48 -0.12	47.50 -0.43 -0.09	47.78 -0.34 -0.17	47.56 -0.38 -0.14	47.59 -0.43 -0.17	47.72 -0.38 -0.12	47.04 -0.38 0.00	43.27 -0.48 0.00
ONONDAGA___COGEN 23986	42.72 -0.74 0.00	36.79 -0.71 0.00	35.98 -0.85 0.00	34.12 -0.91 0.00	32.80 -0.84 0.00	31.80 -0.68 0.00	31.86 -0.75 0.00	34.92 -0.79 0.00	41.10 -0.75 0.00	44.32 -0.72 0.00	46.95 -0.81 -0.02	47.22 -0.67 0.00	47.04 -0.76 -0.01	45.67 -1.03 -0.04	46.63 -0.95 -0.04	46.82 -0.91 -0.08	47.19 -0.76 -0.16	47.24 -0.72 -0.11	47.55 -0.62 -0.23	47.32 -0.67 -0.19	47.35 -0.72 -0.22	47.47 -0.67 -0.15	46.75 -0.66 0.00	43.01 -0.74 0.00
ONTARIO___LFGE 23819	42.81 -0.65 0.00	36.75 -0.75 0.00	35.72 -1.10 0.00	33.77 -1.26 0.00	32.53 -1.11 0.00	31.87 -0.62 0.00	31.80 -0.82 0.00	34.53 -1.18 0.00	40.76 -1.09 0.00	44.09 -0.95 0.00	46.60 -1.19 -0.05	47.43 -1.01 -0.54	47.46 -1.19 -0.85	46.08 -1.91 -1.34	47.12 -1.76 -1.35	47.67 -1.52 -1.54	48.09 -1.29 -1.58	48.12 -1.10 -1.38	48.04 -0.86 -0.96	47.41 -1.19 -0.81	47.49 -1.20 -0.84	47.44 -1.15 -0.60	46.51 -0.90 0.00	42.92 -0.83 0.00
OSWEGATCHIE___HYD 24044	43.59 0.13 0.00	37.05 -0.45 0.00	36.20 -0.63 0.00	34.86 -0.18 0.00	33.51 -0.13 0.00	32.55 0.06 0.00	32.68 0.07 0.00	35.74 0.04 0.00	41.64 -0.21 0.00	44.81 -0.23 0.00	47.32 -0.43 0.00	47.42 -0.48 0.00	47.32 -0.48 0.00	46.05 -0.61 0.00	46.73 -0.81 0.00	46.89 -0.76 0.00	47.18 -0.62 0.00	47.13 -0.72 0.00	47.32 -0.62 0.00	47.32 -0.48 0.00	47.51 -0.33 0.00	47.84 -0.14 0.00	47.51 0.09 0.00	43.89 0.13 0.00
OSWEGO___5 23606	42.24 -1.22 0.00	36.41 -1.09 0.00	35.65 -1.18 0.00	33.84 -1.19 0.00	32.50 -1.14 0.00	31.48 -1.01 0.00	31.53 -1.08 0.00	34.60 -1.11 0.00	40.64 -1.21 0.00	43.78 -1.26 0.00	46.37 -1.38 -0.01	46.60 -1.29 0.00	46.46 -1.34 -0.01	45.18 -1.49 -0.02	46.08 -1.47 -0.02	46.27 -1.43 -0.05	46.55 -1.34 -0.09	46.62 -1.29 -0.07	46.83 -1.25 -0.13	46.62 -1.29 -0.11	46.68 -1.29 -0.13	46.83 -1.25 -0.09	46.23 -1.19 0.00	42.53 -1.23 0.00
OSWEGO___6 23613	42.24 -1.22 0.00	36.41 -1.09 0.00	35.65 -1.18 0.00	33.84 -1.19 0.00	32.50 -1.14 0.00	31.48 -1.01 0.00	31.53 -1.08 0.00	34.60 -1.11 0.00	40.64 -1.21 0.00	43.78 -1.26 0.00	46.37 -1.38 -0.01	46.60 -1.29 0.00	46.46 -1.34 -0.01	45.18 -1.49 -0.02	46.08 -1.47 -0.02	46.27 -1.43 -0.05	46.55 -1.34 -0.09	46.62 -1.29 -0.07	46.83 -1.25 -0.13	46.62 -1.29 -0.11	46.68 -1.29 -0.13	46.83 -1.25 -0.09	46.23 -1.19 0.00	42.53 -1.23 0.00
OUTOKUMPU-AB___DRP 24206	41.28 -2.17 0.00	35.62 -1.87 0.00	34.58 -2.25 0.00	32.41 -2.63 0.00	30.98 -2.66 0.00	30.50 -1.98 0.00	30.10 -2.51 0.00	33.24 -2.46 0.00	38.71 -3.14 0.00	41.43 -3.60 0.00	42.94 -4.87 -0.06	44.41 -4.17 -0.68	44.51 -4.35 -1.06	42.91 -5.41 -1.67	44.31 -4.90 -1.68	44.95 -4.62 -1.92	45.37 -4.40 -1.97	45.40 -4.16 -1.72	45.50 -3.64 -1.20	44.64 -4.16 -1.00	44.73 -4.16 -1.05	44.95 -3.79 -0.75	44.90 -2.51 0.00	41.26 -2.49 0.00
OXBOW___ 24026	41.07 -2.39 0.00	35.47 -2.02 0.00	34.44 -2.39 0.00	32.27 -2.77 0.00	30.85 -2.79 0.00	30.37 -2.11 0.00	29.94 -2.67 0.00	33.10 -2.61 0.00	38.50 -3.35 0.00	41.21 -3.83 0.00	42.65 -5.16 -0.06	44.15 -4.41 -0.66	44.25 -4.59 -1.04	42.65 -5.65 -1.64	44.09 -5.09 -1.65	44.68 -4.86 -1.89	45.09 -4.64 -1.93	45.13 -4.40 -1.69	45.19 -3.93 -1.17	44.39 -4.40 -0.99	44.47 -4.40 -1.03	44.69 -4.03 -0.74	44.71 -2.70 0.00	41.00 -2.76 0.00
OXY_CHEM_DSASP 323612	40.68 -2.78 0.00	35.21 -2.29 0.00	34.18 -2.65 0.00	32.02 -3.01 0.00	30.65 -2.99 0.00	30.18 -2.31 0.00	29.71 -2.90 0.00	32.89 -2.82 0.00	38.21 -3.64 0.00	40.85 -4.19 0.00	42.22 -5.59 -0.06	43.71 -4.84 -0.65	43.85 -4.97 -1.02	42.24 -6.02 -1.61	43.68 -5.47 -1.61	44.26 -5.24 -1.85	44.67 -5.02 -1.90	44.67 -4.83 -1.65	44.68 -4.41 -1.15	43.94 -4.83 -0.97	44.02 -4.83 -1.01	44.24 -4.46 -0.72	44.29 -3.13 0.00	40.61 -3.15 0.00
PEEKSKILL___ 23653	46.98 3.52 0.00	40.65 3.15 0.00	39.33 2.50 0.00	37.17 2.14 0.00	35.59 1.95 0.00	34.21 1.72 0.00	34.40 1.79 0.00	38.10 2.39 0.00	45.53 3.68 0.00	49.54 4.50 0.00	53.77 5.68 -0.34	60.53 5.84 -6.80	64.12 5.78 -10.54	68.38 5.51 -16.22	69.41 5.66 -16.22	71.62 5.77 -18.20	71.12 5.83 -17.50	69.31 5.84 -15.63	62.66 5.90 -8.82	60.95 5.74 -7.42	61.00 5.79 -7.36	59.19 5.81 -5.40	52.25 4.84 0.00	47.74 3.98 0.00
PGE MADISON___WINDPWR 24146	45.20 1.74 0.00	38.17 0.67 0.00	36.98 0.15 0.00	35.38 0.35 0.00	34.28 0.64 0.00	33.65 1.17 0.00	33.56 0.95 0.00	36.21 0.50 0.00	43.11 1.26 0.00	46.93 1.89 0.00	50.17 2.29 -0.13	51.86 2.39 -1.57	52.36 2.10 -2.46	51.69 1.17 -3.86	52.46 1.05 -3.88	53.43 1.33 -4.45	54.11 1.77 -4.55	54.06 2.25 -3.97	53.38 2.68 -2.75	52.30 2.20 -2.31	52.64 2.39 -2.40	51.92 2.21 -1.72	49.31 1.90 0.00	45.46 1.71 0.00
PIERCEFIELD___HYD 23852	42.76 -0.70 0.00	36.49 -1.01 0.00	35.83 -0.99 0.00	34.61 -0.42 0.00	33.24 -0.40 0.00	32.26 -0.23 0.00	32.38 -0.23 0.00	35.38 -0.32 0.00	40.85 -1.00 0.00	43.73 -1.31 0.00	45.89 -1.86 0.00	45.84 -2.06 0.00	45.89 -1.91 0.00	44.88 -1.77 0.00	45.54 -2.00 0.00	45.65 -2.00 0.00	45.74 -2.06 0.00	45.45 -2.39 0.00	45.60 -2.35 0.00	45.74 -2.06 0.00	45.93 -1.91 0.00	46.45 -1.54 0.00	46.37 -1.04 0.00	43.01 -0.74 0.00



PINELAWN_CC_1 323563	49.28 5.30 -0.52	42.19 4.69 0.00	40.73 3.90 0.00	38.33 3.29 0.00	36.57 2.93 0.00	35.34 2.86 0.00	35.58 2.97 0.00	39.31 3.61 0.00	47.22 5.36 -0.01	57.87 5.85 -6.98	62.01 6.92 -7.34	67.87 7.09 -12.89	71.75 7.17 -16.79	90.34 6.72 -36.96	96.78 6.84 -42.40	103.00 6.86 -48.49	99.59 6.93 -44.86	96.05 6.99 -41.22	93.33 7.05 -38.34	69.55 7.22 -14.54	69.43 7.27 -14.32	68.49 7.10 -13.40	60.44 6.12 -6.91	55.76 5.25 -6.75
PJM_GEN_KEystone 24065	41.91 -0.74 0.80	40.10 1.80 -0.80	38.01 1.18 0.00	35.87 0.84 0.00	34.38 0.74 0.00	33.20 0.71 0.00	33.23 0.62 0.00	37.65 0.79 -1.16	42.24 1.55 1.16	43.64 -1.40 0.00	46.57 -1.43 -0.26	55.61 2.92 -4.80	58.06 2.82 -7.44	60.56 2.43 -11.48	61.54 2.52 -11.48	63.28 2.72 -12.91	63.16 2.87 -12.50	61.94 2.97 -11.13	57.50 3.12 -6.44	55.94 2.72 -5.41	56.03 2.78 -5.41	55.00 2.83 -4.18	49.74 2.32 0.00	45.90 2.14 0.00
PJM_GEN_NEPTUNE_PROXY 323594	47.32 4.61 0.74	42.39 4.09 -0.80	40.18 3.35 0.00	37.84 2.80 0.00	36.13 2.49 0.00	34.89 2.40 0.00	35.09 2.48 0.00	39.97 3.11 -1.16	45.39 4.69 1.15	57.36 5.45 -6.88	61.55 6.59 -7.22	66.99 6.71 -12.39	70.04 6.74 -15.51	90.01 6.39 -36.96	96.44 6.51 -42.40	102.76 6.62 -48.49	99.40 6.74 -44.86	95.81 6.75 -41.21	93.14 6.86 -38.34	67.51 6.83 -12.88	67.29 6.89 -12.55	66.37 6.72 -11.67	59.69 5.74 -6.53	55.28 4.99 -6.54
PJM_GEN_VFT_PROXY 323633	46.65 4.00 0.80	41.83 3.52 -0.80	39.70 2.87 0.00	37.52 2.49 0.00	35.93 2.29 0.00	34.53 2.05 0.00	34.70 2.09 0.00	39.58 2.71 -1.16	44.88 4.19 1.16	49.95 4.91 0.00	54.31 6.21 -0.35	61.15 6.37 -6.89	64.67 6.21 -10.65	68.93 5.88 -16.40	69.97 6.04 -16.40	72.19 6.15 -18.39	71.69 6.21 -17.67	69.90 6.27 -15.79	63.18 6.33 -8.91	61.56 6.26 -7.50	61.56 6.27 -7.45	61.56 6.33 -7.24	52.79 5.36 -0.02	48.22 4.46 0.00
PLEASANTVLY___LBMP 24000	46.63 3.17 0.00	40.39 2.89 0.00	39.19 2.36 0.00	37.03 2.00 0.00	35.49 1.85 0.00	34.11 1.62 0.00	34.34 1.73 0.00	37.92 2.21 0.00	45.20 3.35 0.00	49.05 4.01 0.00	53.16 5.06 -0.35	60.24 5.17 -7.17	64.09 5.16 -11.13	68.67 4.90 -17.11	69.69 5.04 -17.12	71.94 5.10 -19.19	71.38 5.16 -18.42	69.48 5.17 -16.46	62.41 5.23 -9.24	60.63 5.07 -7.77	60.67 5.12 -7.71	58.77 5.13 -5.65	51.73 4.31 0.00	47.34 3.59 0.00
POLETTI____ 23519	47.63 4.17 0.00	41.17 3.67 0.00	39.85 3.02 0.00	37.66 2.63 0.00	36.06 2.42 0.00	34.63 2.14 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.16 4.31 0.00	50.17 5.13 0.00	54.50 6.40 -0.35	61.34 6.56 -6.89	64.95 6.50 -10.65	69.16 6.11 -16.40	70.21 6.27 -16.40	72.38 6.34 -18.39	71.92 6.45 -17.67	70.09 6.46 -15.79	63.42 6.57 -8.91	61.75 6.45 -7.50	61.75 6.46 -7.45	61.75 6.53 -7.24	52.98 5.55 -0.02	48.39 4.64 0.00
PORT_JEFF_3 23555	49.13 5.43 -0.24	42.41 4.91 0.00	40.95 4.12 0.00	38.50 3.47 0.00	36.73 3.09 0.00	35.70 3.22 0.00	35.94 3.33 0.00	39.49 3.78 0.00	47.42 5.57 -0.01	58.57 6.62 -6.92	62.80 7.78 -7.27	68.43 7.95 -12.58	71.60 7.79 -16.01	91.08 7.46 -36.96	97.49 7.56 -42.40	103.71 7.58 -48.49	100.31 7.65 -44.86	96.76 7.70 -41.21	93.95 7.67 -38.34	69.22 7.89 -13.54	69.04 7.94 -13.25	68.26 7.92 -12.35	60.97 6.88 -6.68	56.33 5.95 -6.62
PORT_JEFF_4 23616	49.13 5.43 -0.24	42.41 4.91 0.00	40.95 4.12 0.00	38.50 3.47 0.00	36.73 3.09 0.00	35.70 3.22 0.00	35.94 3.33 0.00	39.49 3.78 0.00	47.42 5.57 -0.01	58.57 6.62 -6.92	62.80 7.78 -7.27	68.43 7.95 -12.58	71.60 7.79 -16.01	91.08 7.46 -36.96	97.49 7.56 -42.40	103.71 7.58 -48.49	100.31 7.65 -44.86	96.76 7.70 -41.21	93.95 7.67 -38.34	69.22 7.89 -13.54	69.04 7.94 -13.25	68.26 7.92 -12.35	60.97 6.88 -6.68	56.33 5.95 -6.62
PORT_JEFF_IC 23713	49.27 5.56 -0.25	42.56 5.06 0.00	41.06 4.24 0.00	38.61 3.57 0.00	36.84 3.20 0.00	35.80 3.31 0.00	36.03 3.42 0.00	39.60 3.89 0.00	47.51 5.65 -0.01	58.76 6.80 -6.92	62.99 7.97 -7.27	68.68 8.19 -12.59	71.72 7.89 -16.04	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.05 7.77 -38.34	69.30 7.93 -13.57	69.12 7.99 -13.28	68.53 8.16 -12.39	61.22 7.11 -6.69	56.51 6.13 -6.63
PPL PILGRIM_ST_GT1 24216	49.18 5.43 -0.29	42.34 4.84 0.00	40.88 4.05 0.00	38.43 3.40 0.00	36.70 3.06 0.00	35.54 3.05 0.00	35.77 3.16 0.00	39.45 3.75 0.00	47.38 5.52 -0.01	58.54 6.58 -6.93	62.86 7.83 -7.28	68.24 7.71 -12.63	71.73 7.79 -16.14	91.04 7.42 -36.96	97.30 7.37 -42.40	103.43 7.29 -48.49	100.07 7.41 -44.86	96.57 7.51 -41.21	94.00 7.72 -38.34	69.34 7.84 -13.70	69.17 7.89 -13.43	68.24 7.73 -12.53	61.11 6.97 -6.72	56.35 5.95 -6.65
PPL PILGRIM_ST_GT2 24217	49.18 5.43 -0.29	42.34 4.84 0.00	40.88 4.05 0.00	38.43 3.40 0.00	36.70 3.06 0.00	35.54 3.05 0.00	35.77 3.16 0.00	39.45 3.75 0.00	47.38 5.52 -0.01	58.54 6.58 -6.93	62.86 7.83 -7.28	68.24 7.71 -12.63	71.73 7.79 -16.14	91.04 7.42 -36.96	97.30 7.37 -42.40	103.43 7.29 -48.49	100.07 7.41 -44.86	96.57 7.51 -41.21	94.00 7.72 -38.34	69.34 7.84 -13.70	69.17 7.89 -13.43	68.24 7.73 -12.53	61.11 6.97 -6.72	56.35 5.95 -6.65
PPL_SHRM_GT3 24213	48.66 4.95 -0.25	42.19 4.69 0.00	40.70 3.87 0.00	38.29 3.26 0.00	36.53 2.89 0.00	35.73 3.25 0.00	35.97 3.36 0.00	39.13 3.43 0.00	47.05 5.19 -0.01	58.31 6.35 -6.92	62.65 7.64 -7.27	68.34 7.85 -12.59	71.71 7.89 -16.02	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.00 7.72 -38.34	69.23 7.89 -13.55	69.10 7.99 -13.26	68.17 7.82 -12.37	60.74 6.64 -6.69	55.89 5.51 -6.63
PPL_SHRM_GT4 24214	48.66 4.95 -0.25	42.19 4.69 0.00	40.70 3.87 0.00	38.29 3.26 0.00	36.53 2.89 0.00	35.73 3.25 0.00	35.97 3.36 0.00	39.13 3.43 0.00	47.05 5.19 -0.01	58.31 6.35 -6.92	62.65 7.64 -7.27	68.34 7.85 -12.59	71.71 7.89 -16.02	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.00 7.72 -38.34	69.23 7.89 -13.55	69.10 7.99 -13.26	68.17 7.82 -12.37	60.74 6.64 -6.69	55.89 5.51 -6.63
PROJECT___ORANGE 1 24174	42.76 -0.70 0.00	36.79 -0.71 0.00	35.98 -0.85 0.00	34.16 -0.88 0.00	32.80 -0.84 0.00	31.77 -0.71 0.00	31.86 -0.75 0.00	34.96 -0.75 0.00	41.14 -0.71 0.00	44.36 -0.68 0.00	47.00 -0.76 -0.01	47.27 -0.62 0.00	47.09 -0.72 -0.01	45.70 -0.98 -0.02	46.66 -0.90 -0.03	46.84 -0.86 -0.05	47.19 -0.72 -0.10	47.25 -0.67 -0.07	47.52 -0.58 -0.15	47.30 -0.62 -0.12	47.32 -0.67 -0.14	47.46 -0.62 -0.10	46.85 -0.57 0.00	43.06 -0.70 0.00
PROJECT___ORANGE 2 24166	42.76 -0.70 0.00	36.79 -0.71 0.00	35.98 -0.85 0.00	34.16 -0.88 0.00	32.80 -0.84 0.00	31.77 -0.71 0.00	31.86 -0.75 0.00	34.96 -0.75 0.00	41.14 -0.71 0.00	44.36 -0.68 0.00	47.00 -0.76 -0.01	47.27 -0.62 0.00	47.09 -0.72 -0.01	45.70 -0.98 -0.02	46.66 -0.90 -0.03	46.84 -0.86 -0.05	47.19 -0.72 -0.10	47.25 -0.67 -0.07	47.52 -0.58 -0.15	47.30 -0.62 -0.12	47.32 -0.67 -0.14	47.46 -0.62 -0.10	46.85 -0.57 0.00	43.06 -0.70 0.00
PYRITES___HYD 24023	42.85 -0.61 0.00	36.52 -0.97 0.00	35.91 -0.92 0.00	34.68 -0.35 0.00	33.30 -0.34 0.00	32.32 -0.16 0.00	32.45 -0.16 0.00	35.46 -0.25 0.00	40.97 -0.88 0.00	43.87 -1.17 0.00	46.08 -1.67 0.00	46.03 -1.87 0.00	46.03 -1.77 0.00	45.02 -1.63 0.00	45.63 -1.90 0.00	45.79 -1.86 0.00	45.89 -1.91 0.00	45.65 -2.20 0.00	45.79 -2.16 0.00	45.93 -1.86 0.00	46.17 -1.67 0.00	46.55 -1.44 0.00	46.47 -0.95 0.00	43.10 -0.66 0.00

RAMAPO____LBMP 323565	46.93 3.48 0.00	40.57 3.07 0.00	39.30 2.47 0.00	37.14 2.10 0.00	35.56 1.92 0.00	34.17 1.69 0.00	34.37 1.76 0.00	38.03 2.32 0.00	45.45 3.60 0.00	49.50 4.46 0.00	53.71 5.63 -0.33	60.24 5.75 -6.60	63.77 5.74 -10.23	67.86 5.46 -15.75	68.90 5.61 -15.75	71.05 5.72 -17.68	70.59 5.78 -17.01	68.82 5.79 -15.19	62.39 5.85 -8.60	60.67 5.64 -7.23	60.73 5.69 -7.19	58.96 5.71 -5.26	52.16 4.74 0.00	47.65 3.89 0.00
RANKINE____ 23646	41.11 -2.35 0.00	35.55 -1.95 0.00	34.47 -2.36 0.00	32.34 -2.70 0.00	30.95 -2.69 0.00	30.41 -2.08 0.00	30.03 -2.58 0.00	33.06 -2.64 0.00	38.54 -3.31 0.00	41.25 -3.78 0.00	42.80 -5.01 -0.06	44.23 -4.41 -0.74	44.42 -4.54 -1.16	42.93 -5.55 -1.83	44.28 -5.09 -1.84	44.90 -4.86 -2.11	45.32 -4.64 -2.16	45.33 -4.40 -1.88	45.32 -3.93 -1.31	44.45 -4.45 -1.10	44.59 -4.40 -1.15	44.73 -4.08 -0.82	44.52 -2.89 0.00	41.09 -2.67 0.00
RAVENSWOOD_GT2_1 24244	47.59 4.13 0.00	41.17 3.67 0.00	39.81 2.98 0.00	37.63 2.59 0.00	36.03 2.39 0.00	34.63 2.14 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.12 4.27 0.00	50.13 5.09 0.00	54.45 6.35 -0.35	61.29 6.51 -6.89	64.86 6.40 -10.65	69.07 6.02 -16.40	70.11 6.18 -16.40	72.29 6.24 -18.39	71.83 6.36 -17.67	70.05 6.41 -15.79	63.38 6.52 -8.91	61.70 6.40 -7.50	61.70 6.41 -7.45	61.76 6.48 -7.30	52.93 5.50 -0.02	48.39 4.64 0.00
RAVENSWOOD_GT2_2 24245	47.59 4.13 0.00	41.17 3.67 0.00	39.81 2.98 0.00	37.63 2.59 0.00	36.03 2.39 0.00	34.63 2.14 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.12 4.27 0.00	50.13 5.09 0.00	54.45 6.35 -0.35	61.29 6.51 -6.89	64.86 6.40 -10.65	69.07 6.02 -16.40	70.11 6.18 -16.40	72.29 6.24 -18.39	71.83 6.36 -17.67	70.05 6.41 -15.79	63.38 6.52 -8.91	61.70 6.40 -7.50	61.70 6.41 -7.45	61.76 6.48 -7.30	52.93 5.50 -0.02	48.39 4.64 0.00
RAVENSWOOD_GT2_3 24246	47.63 4.17 0.00	41.21 3.71 0.00	39.85 3.02 0.00	37.66 2.63 0.00	36.06 2.42 0.00	34.66 2.18 0.00	34.83 2.22 0.00	38.56 2.86 0.00	46.16 4.31 0.00	50.17 5.13 0.00	54.50 6.40 -0.35	61.34 6.56 -6.89	64.90 6.45 -10.65	69.16 6.11 -16.40	70.16 6.23 -16.40	72.33 6.29 -18.39	71.92 6.45 -17.67	70.09 6.46 -15.79	63.42 6.57 -8.91	61.75 6.45 -7.50	61.75 6.46 -7.45	61.81 6.53 -7.30	52.98 5.55 -0.02	48.44 4.68 0.00
RAVENSWOOD_GT2_4 24247	47.63 4.17 0.00	41.21 3.71 0.00	39.85 3.02 0.00	37.66 2.63 0.00	36.06 2.42 0.00	34.66 2.18 0.00	34.83 2.22 0.00	38.56 2.86 0.00	46.16 4.31 0.00	50.17 5.13 0.00	54.50 6.40 -0.35	61.34 6.56 -6.89	64.90 6.45 -10.65	69.16 6.11 -16.40	70.16 6.23 -16.40	72.33 6.29 -18.39	71.92 6.45 -17.67	70.09 6.46 -15.79	63.42 6.57 -8.91	61.75 6.45 -7.50	61.75 6.46 -7.45	61.81 6.53 -7.30	52.98 5.55 -0.02	48.44 4.68 0.00
RAVENSWOOD_GT3_1 24248	47.59 4.13 0.00	41.17 3.67 0.00	39.81 2.98 0.00	37.63 2.59 0.00	36.03 2.39 0.00	34.63 2.14 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.12 4.27 0.00	50.13 5.09 0.00	54.45 6.35 -0.35	61.29 6.51 -6.89	64.86 6.40 -10.65	69.12 6.07 -16.40	70.11 6.18 -16.40	72.33 6.29 -18.39	71.88 6.40 -17.67	70.05 6.41 -15.79	63.38 6.52 -8.91	61.70 6.40 -7.50	61.70 6.41 -7.45	61.76 6.48 -7.30	52.93 5.50 -0.02	48.39 4.64 0.00
RAVENSWOOD_GT3_2 24249	47.59 4.13 0.00	41.17 3.67 0.00	39.81 2.98 0.00	37.63 2.59 0.00	36.03 2.39 0.00	34.63 2.14 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.12 4.27 0.00	50.13 5.09 0.00	54.45 6.35 -0.35	61.29 6.51 -6.89	64.86 6.40 -10.65	69.12 6.07 -16.40	70.11 6.18 -16.40	72.33 6.29 -18.39	71.88 6.40 -17.67	70.05 6.41 -15.79	63.38 6.52 -8.91	61.70 6.40 -7.50	61.70 6.41 -7.45	61.76 6.48 -7.30	52.93 5.50 -0.02	48.39 4.64 0.00
RAVENSWOOD_GT3_3 24250	47.67 4.22 0.00	41.21 3.71 0.00	39.89 3.06 0.00	37.66 2.63 0.00	36.06 2.42 0.00	34.66 2.18 0.00	34.86 2.25 0.00	38.56 2.86 0.00	46.20 4.35 0.00	50.17 5.13 0.00	54.55 6.45 -0.35	61.34 6.56 -6.89	64.95 6.50 -10.65	69.16 6.11 -16.40	70.21 6.27 -16.40	72.38 6.34 -18.39	71.92 6.45 -17.67	70.14 6.51 -15.79	63.47 6.62 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.86 6.57 -7.30	53.03 5.59 -0.02	48.44 4.68 0.00
RAVENSWOOD_GT3_4 24251	47.67 4.22 0.00	41.21 3.71 0.00	39.89 3.06 0.00	37.66 2.63 0.00	36.06 2.42 0.00	34.66 2.18 0.00	34.86 2.25 0.00	38.56 2.86 0.00	46.20 4.35 0.00	50.17 5.13 0.00	54.55 6.45 -0.35	61.34 6.56 -6.89	64.95 6.50 -10.65	69.16 6.11 -16.40	70.21 6.27 -16.40	72.38 6.34 -18.39	71.92 6.45 -17.67	70.14 6.51 -15.79	63.47 6.62 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.86 6.57 -7.30	53.03 5.59 -0.02	48.44 4.68 0.00
RAVENSWOOD_GT_1 23729	47.81 4.35 -0.01	41.33 3.82 -0.01	40.01 3.17 -0.01	37.81 2.77 -0.01	36.21 2.56 -0.01	34.80 2.31 -0.01	35.00 2.38 -0.01	38.71 3.00 -0.01	46.42 4.56 -0.01	50.35 5.31 0.00	60.98 6.59 -6.64	68.19 6.66 -13.64	70.81 6.64 -16.37	76.83 6.25 -23.93	77.67 6.42 -23.72	79.34 6.43 -25.26	79.03 6.60 -24.63	77.62 6.65 -23.12	73.56 6.76 -18.85	68.44 6.50 -14.15	71.10 6.55 -16.70	71.14 6.62 -16.53	60.52 5.74 -7.37	56.13 4.81 -7.57
RAVENSWOOD_GT_10 24258	47.59 4.13 0.00	41.17 3.67 0.00	39.81 2.98 0.00	37.63 2.59 0.00	36.03 2.39 0.00	34.63 2.14 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.12 4.27 0.00	50.13 5.09 0.00	55.18 6.35 -1.08	62.07 6.51 -7.67	65.52 6.40 -11.31	69.94 6.02 -17.26	70.95 6.18 -17.24	73.08 6.24 -19.19	72.63 6.36 -18.48	70.89 6.41 -16.63	64.52 6.52 -10.06	62.47 6.40 -8.27	62.77 6.41 -8.51	62.83 6.48 -8.36	53.75 5.50 -0.84	49.22 4.59 -0.87
RAVENSWOOD_GT_11 24259	47.59 4.13 0.00	41.17 3.67 0.00	39.81 2.98 0.00	37.63 2.59 0.00	36.03 2.39 0.00	34.63 2.14 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.12 4.27 0.00	50.13 5.09 0.00	55.18 6.35 -1.08	62.07 6.51 -7.67	65.52 6.40 -11.31	69.94 6.02 -17.26	70.95 6.18 -17.24	73.08 6.24 -19.19	72.63 6.36 -18.48	70.89 6.41 -16.63	64.52 6.52 -10.06	62.47 6.40 -8.27	62.77 6.41 -8.51	62.83 6.48 -8.36	53.75 5.50 -0.84	49.22 4.59 -0.87
RAVENSWOOD_GT_4 24252	47.54 4.09 0.00	41.13 3.64 0.00	39.77 2.95 0.00	37.59 2.56 0.00	35.99 2.35 0.00	34.59 2.11 0.00	34.79 2.18 0.00	38.49 2.79 0.00	46.07 4.23 0.00	50.08 5.04 0.00	59.19 6.30 -5.14	66.39 6.47 -12.03	69.16 6.36 -15.00	74.79 6.02 -22.12	75.63 6.13 -21.96	77.51 6.24 -23.62	77.12 6.36 -22.96	75.57 6.36 -21.36	70.90 6.47 -16.48	66.72 6.36 -12.56	68.75 6.41 -14.49	68.75 6.43 -14.33	58.32 5.45 -5.45	54.10 4.59 -5.75
RAVENSWOOD_GT_5 24254	47.54 4.09 0.00	41.13 3.64 0.00	39.77 2.95 0.00	37.59 2.56 0.00	35.99 2.35 0.00	34.59 2.11 0.00	34.79 2.18 0.00	38.49 2.79 0.00	46.07 4.23 0.00	50.08 5.04 0.00	59.19 6.30 -5.14	66.39 6.47 -12.03	69.16 6.36 -15.00	74.79 6.02 -22.12	75.63 6.13 -21.96	77.51 6.24 -23.62	77.12 6.36 -22.96	75.57 6.36 -21.36	70.90 6.47 -16.48	66.72 6.36 -12.56	68.75 6.41 -14.49	68.75 6.43 -14.33	58.32 5.45 -5.45	54.10 4.59 -5.75
RAVENSWOOD_GT_6 24253	47.54 4.09 0.00	41.13 3.64 0.00	39.77 2.95 0.00	37.59 2.56 0.00	35.99 2.35 0.00	34.59 2.11 0.00	34.79 2.18 0.00	38.49 2.79 0.00	46.07 4.23 0.00	50.08 5.04 0.00	59.19 6.30 -5.14	66.39 6.47 -12.03	69.16 6.36 -15.00	74.79 6.02 -22.12	75.63 6.13 -21.96	77.51 6.24 -23.62	77.12 6.36 -22.96	75.57 6.36 -21.36	70.90 6.47 -16.48	66.72 6.36 -12.56	68.75 6.41 -14.49	68.75 6.43 -14.33	58.32 5.45 -5.45	54.10 4.59 -5.75

RAVENSWOOD_GT_7 24255	47.54 4.09 0.00	41.13 3.64 0.00	39.77 2.95 0.00	37.59 2.56 0.00	35.99 2.35 0.00	34.59 2.11 0.00	34.79 2.18 0.00	38.49 2.79 0.00	46.07 4.23 0.00	50.08 5.04 0.00	59.19 6.30 -5.14	66.39 6.47 -12.03	69.16 6.36 -15.00	74.79 6.02 -22.12	75.63 6.13 -21.96	77.51 6.24 -23.62	77.12 6.36 -22.96	75.57 6.36 -21.36	70.90 6.47 -16.48	66.72 6.36 -12.56	68.75 6.41 -14.49	68.75 6.43 -14.33	58.32 5.45 -5.45	54.10 4.59 -5.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.59 4.13 0.00	41.17 3.67 0.00	39.81 2.98 0.00	37.63 2.59 0.00	36.03 2.39 0.00	34.63 2.14 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.12 4.27 0.00	50.13 5.09 0.00	55.18 6.35 -1.08	62.07 6.51 -7.67	65.52 6.40 -11.31	69.94 6.02 -17.26	70.95 6.18 -17.24	73.08 6.24 -19.19	72.63 6.36 -18.48	70.89 6.41 -16.63	64.52 6.52 -10.06	62.47 6.40 -8.27	62.77 6.41 -8.51	62.83 6.48 -8.36	53.75 5.50 -0.84	49.22 4.59 -0.87
RAVENSWOOD_GT_9 24257	47.59 4.13 0.00	41.17 3.67 0.00	39.81 2.98 0.00	37.63 2.59 0.00	36.03 2.39 0.00	34.63 2.14 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.12 4.27 0.00	50.13 5.09 0.00	55.18 6.35 -1.08	62.07 6.51 -7.67	65.52 6.40 -11.31	69.94 6.02 -17.26	70.95 6.18 -17.24	73.08 6.24 -19.19	72.63 6.36 -18.48	70.89 6.41 -16.63	64.52 6.52 -10.06	62.47 6.40 -8.27	62.77 6.41 -8.51	62.83 6.48 -8.36	53.75 5.50 -0.84	49.22 4.59 -0.87
RAVENSWOOD___1 23533	47.81 4.35 -0.01	41.33 3.82 -0.01	39.97 3.13 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.38 4.52 -0.01	50.31 5.27 0.00	54.64 6.54 -0.35	61.44 6.66 -6.89	65.10 6.64 -10.65	69.31 6.25 -16.40	70.31 6.37 -16.41	72.48 6.43 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.62 6.76 -8.91	61.80 6.50 -7.50	61.85 6.55 -7.45	61.90 6.62 -7.30	53.23 5.69 -0.13	48.58 4.81 -0.01
RAVENSWOOD___2 23534	47.81 4.35 -0.01	41.33 3.82 -0.01	39.97 3.13 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.38 4.52 -0.01	50.31 5.27 0.00	54.64 6.54 -0.35	61.44 6.66 -6.89	65.10 6.64 -10.65	69.31 6.25 -16.40	70.31 6.37 -16.41	72.48 6.43 -18.39	72.08 6.60 -17.68	70.25 6.60 -15.80	63.62 6.76 -8.91	61.80 6.50 -7.50	61.80 6.51 -7.45	61.90 6.62 -7.30	53.23 5.69 -0.13	48.58 4.81 -0.01
RAVENSWOOD___3 23535	47.59 4.13 0.00	41.17 3.67 0.00	39.81 2.98 0.00	37.63 2.59 0.00	36.03 2.39 0.00	34.63 2.14 0.00	34.83 2.22 0.00	38.53 2.82 0.00	46.16 4.31 0.00	50.13 5.09 0.00	54.45 6.35 -0.35	61.29 6.51 -6.89	64.86 6.40 -10.65	69.12 6.07 -16.40	70.11 6.18 -16.40	72.33 6.29 -18.39	71.88 6.40 -17.67	70.05 6.41 -15.79	63.38 6.52 -8.91	61.70 6.40 -7.50	61.70 6.41 -7.45	61.76 6.48 -7.30	52.93 5.50 -0.02	48.39 4.64 0.00
RAVENSWOOD___4 23820	47.77 4.30 -0.01	41.33 3.82 -0.01	39.97 3.13 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.38 4.52 -0.01	50.31 5.27 0.00	48.45 6.54 5.84	54.74 6.61 -0.23	59.47 6.64 -5.03	61.85 6.21 -8.99	63.11 6.37 -9.20	65.72 6.43 -11.63	65.23 6.60 -10.84	63.03 6.60 -8.58	53.78 6.71 0.88	55.26 6.50 -0.96	52.69 6.51 1.67	52.76 6.57 1.80	46.10 5.69 7.01	41.14 4.81 7.43
RCPL_TRUST___DRP 24196	47.63 4.17 0.00	41.21 3.71 0.00	39.85 3.02 0.00	37.66 2.63 0.00	36.06 2.42 0.00	34.66 2.18 0.00	34.83 2.22 0.00	38.56 2.86 0.00	46.16 4.31 0.00	50.17 5.13 0.00	54.50 6.40 -0.35	61.34 6.56 -6.88	64.95 6.50 -10.65	69.21 6.16 -16.40	70.25 6.32 -16.40	72.43 6.39 -18.39	71.97 6.50 -17.67	70.14 6.51 -15.79	63.47 6.62 -8.91	61.75 6.45 -7.50	61.80 6.51 -7.45	61.69 6.53 -7.18	52.98 5.55 -0.02	48.39 4.64 0.00
RENSSELAER___COGEN 23796	45.59 2.13 0.00	39.56 2.06 0.00	38.52 1.69 0.00	36.51 1.47 0.00	34.99 1.35 0.00	33.69 1.20 0.00	33.88 1.27 0.00	37.17 1.46 0.00	43.40 1.55 0.00	46.48 1.44 0.00	50.13 1.96 -0.42	49.23 1.96 0.63	48.96 1.91 0.74	47.93 1.77 0.50	48.96 1.81 0.38	49.87 1.86 -0.36	52.36 1.91 -2.65	51.32 1.91 -1.56	55.03 1.97 -5.12	54.02 1.91 -4.31	54.95 1.91 -5.19	53.40 1.92 -3.49	48.88 1.47 0.00	45.11 1.36 0.00
REVERE_CPPR_DRP 24186	44.54 1.09 0.00	37.91 0.41 0.00	37.01 0.18 0.00	35.42 0.39 0.00	34.01 0.37 0.00	32.97 0.49 0.00	33.07 0.46 0.00	36.24 0.54 0.00	42.73 0.88 0.00	46.21 1.17 0.00	49.09 1.34 0.00	49.33 1.44 0.00	49.14 1.34 0.00	47.59 0.93 0.00	48.39 0.86 0.00	48.65 1.00 0.00	48.99 1.19 0.00	49.23 1.39 0.00	49.48 1.53 0.00	49.23 1.43 0.00	49.43 1.58 0.00	49.52 1.54 0.00	48.84 1.42 0.00	44.98 1.23 0.00
RIVERBAY____ 323610	47.81 4.35 -0.01	41.26 3.75 -0.01	40.00 3.17 -0.01	37.81 2.77 -0.01	36.27 2.62 -0.01	34.90 2.40 -0.01	35.06 2.45 -0.01	38.75 3.03 -0.01	46.46 4.60 -0.01	50.13 5.09 0.00	54.45 6.35 -0.35	61.19 6.42 -6.88	65.14 6.69 -10.65	69.36 6.30 -16.40	70.40 6.46 -16.41	72.48 6.43 -18.39	72.17 6.69 -17.68	70.34 6.70 -15.80	63.66 6.81 -8.91	61.60 6.31 -7.49	61.65 6.36 -7.44	61.65 6.43 -7.23	52.92 5.50 -0.01	48.40 4.64 -0.01
ROCHESTER_9_IC 23652	42.15 -1.30 0.00	36.15 -1.35 0.00	35.21 -1.62 0.00	33.07 -1.96 0.00	31.69 -1.95 0.00	31.02 -1.46 0.00	30.88 -1.73 0.00	34.06 -1.64 0.00	40.09 -1.76 0.00	43.10 -1.94 0.00	45.25 -2.53 -0.04	46.22 -2.11 -0.43	46.23 -2.25 -0.68	44.69 -3.03 -1.07	45.90 -2.71 -1.07	46.40 -2.48 -1.23	46.76 -2.29 -1.26	46.79 -2.15 -1.10	46.74 -1.97 -0.76	46.33 -2.10 -0.64	46.46 -2.06 -0.67	46.54 -1.92 -0.48	46.13 -1.28 0.00	42.27 -1.49 0.00
ROSETON___1 23587	46.59 3.13 0.00	40.35 2.85 0.00	39.11 2.28 0.00	37.00 1.96 0.00	35.46 1.82 0.00	34.08 1.59 0.00	34.31 1.70 0.00	37.88 2.18 0.00	45.16 3.31 0.00	49.00 3.96 0.00	53.10 5.01 -0.34	59.96 5.12 -6.94	63.68 5.11 -10.76	68.06 4.85 -16.56	69.08 4.99 -16.56	71.26 5.05 -18.56	70.72 5.11 -17.81	68.89 5.12 -15.92	62.05 5.18 -8.93	60.32 5.02 -7.51	60.36 5.07 -7.44	58.53 5.09 -5.46	51.68 4.27 0.00	47.30 3.54 0.00
ROSETON___2 23588	46.59 3.13 0.00	40.35 2.85 0.00	39.11 2.28 0.00	37.00 1.96 0.00	35.46 1.82 0.00	34.08 1.59 0.00	34.31 1.70 0.00	37.88 2.18 0.00	45.16 3.31 0.00	49.00 3.96 0.00	53.10 5.01 -0.34	59.96 5.12 -6.94	63.68 5.11 -10.76	68.06 4.85 -16.56	69.08 4.99 -16.56	71.26 5.05 -18.56	70.72 5.11 -17.81	68.89 5.12 -15.92	62.05 5.18 -8.93	60.32 5.02 -7.51	60.36 5.07 -7.44	58.53 5.09 -5.46	51.68 4.27 0.00	47.30 3.54 0.00
RUSSELL___1 23602	43.41 -0.04 0.00	36.97 -0.52 0.00	35.98 -0.85 0.00	33.63 -1.40 0.00	32.19 -1.45 0.00	31.64 -0.84 0.00	31.53 -1.08 0.00	34.78 -0.93 0.00	41.26 -0.59 0.00	44.50 -0.54 0.00	46.92 -0.86 -0.04	47.84 -0.48 -0.42	47.79 -0.67 -0.67	46.02 -1.68 -1.05	47.25 -1.33 -1.05	47.86 -1.00 -1.21	48.22 -0.81 -1.23	48.25 -0.67 -1.08	48.21 -0.48 -0.75	47.85 -0.57 -0.63	48.02 -0.48 -0.65	47.93 -0.53 -0.47	47.51 0.09 0.00	43.45 -0.31 0.00
RUSSELL___2 23532	43.41 -0.04 0.00	36.97 -0.52 0.00	35.98 -0.85 0.00	33.63 -1.40 0.00	32.19 -1.45 0.00	31.64 -0.84 0.00	31.53 -1.08 0.00	34.78 -0.93 0.00	41.26 -0.59 0.00	44.50 -0.54 0.00	46.92 -0.86 -0.04	47.84 -0.48 -0.42	47.79 -0.67 -0.67	46.02 -1.68 -1.05	47.25 -1.33 -1.05	47.86 -1.00 -1.21	48.22 -0.81 -1.23	48.25 -0.67 -1.08	48.21 -0.48 -0.75	47.85 -0.57 -0.63	48.02 -0.48 -0.65	47.93 -0.53 -0.47	47.51 0.09 0.00	43.45 -0.31 0.00

RUSSELL___3 23549	42.33 -1.13 0.00	36.26 -1.24 0.00	35.28 -1.55 0.00	33.11 -1.93 0.00	31.72 -1.92 0.00	31.09 -1.40 0.00	30.95 -1.66 0.00	34.13 -1.57 0.00	40.26 -1.59 0.00	43.33 -1.71 0.00	45.59 -2.20 -0.04	46.51 -1.82 -0.43	46.52 -1.96 -0.68	44.92 -2.80 -1.07	46.13 -2.47 -1.07	46.64 -2.24 -1.23	47.00 -2.06 -1.26	47.03 -1.91 -1.09	47.03 -1.68 -0.76	46.57 -1.86 -0.64	46.74 -1.77 -0.67	46.74 -1.73 -0.48	46.32 -1.09 0.00	42.44 -1.31 0.00
RUSSELL___4 23556	43.37 -0.09 0.00	36.97 -0.52 0.00	35.98 -0.85 0.00	33.60 -1.44 0.00	32.19 -1.45 0.00	31.64 -0.84 0.00	31.53 -1.08 0.00	34.78 -0.93 0.00	41.26 -0.59 0.00	44.45 -0.59 -0.04	46.88 -0.91 -0.42	47.79 -0.53 -0.67	47.75 -0.72 -0.67	46.02 -1.68 -1.05	47.25 -1.33 -1.05	47.81 -1.05 -1.21	48.17 -0.86 -1.23	48.20 -0.72 -1.08	48.16 -0.53 -0.75	47.80 -0.62 -0.63	48.02 -0.48 -0.65	47.88 -0.58 -0.47	47.46 0.05 0.00	43.45 -0.31 0.00
RUSSELL___STATION 23914	42.33 -1.13 0.00	36.26 -1.24 0.00	35.28 -1.55 0.00	33.11 -1.93 0.00	31.72 -1.92 0.00	31.09 -1.40 0.00	30.95 -1.66 0.00	34.13 -1.57 0.00	40.26 -1.59 0.00	43.33 -1.71 0.00	45.59 -2.20 -0.04	46.51 -1.82 -0.43	46.52 -1.96 -0.68	44.92 -2.80 -1.07	46.13 -2.47 -1.07	46.64 -2.24 -1.23	47.00 -2.06 -1.26	47.03 -1.91 -1.09	47.03 -1.68 -0.76	46.57 -1.86 -0.64	46.74 -1.77 -0.67	46.74 -1.73 -0.48	46.32 -1.09 0.00	42.44 -1.31 0.00
S SALMON___HYD 24043	43.20 -0.26 0.00	36.94 -0.56 0.00	36.09 -0.74 0.00	34.44 -0.60 0.00	33.07 -0.57 0.00	32.06 -0.42 0.00	32.15 -0.46 0.00	35.28 -0.43 0.00	41.52 -0.33 0.00	44.86 -0.18 0.00	47.52 -0.24 -0.01	47.75 -0.14 0.00	47.56 -0.24 0.00	46.12 -0.56 -0.02	46.99 -0.57 -0.02	47.22 -0.48 -0.04	47.55 -0.33 -0.09	47.72 -0.19 -0.06	48.02 -0.05 -0.12	47.81 -0.10 -0.10	47.92 -0.05 -0.12	48.02 -0.05 -0.08	47.32 -0.09 0.00	43.54 -0.22 0.00
SELKIRK___II 23799	44.85 1.39 0.00	38.89 1.39 0.00	37.93 1.10 0.00	35.94 0.91 0.00	34.48 0.84 0.00	33.20 0.71 0.00	33.36 0.75 0.00	36.63 0.93 0.00	42.94 1.09 0.00	46.16 1.13 0.00	49.74 1.58 -0.42	48.73 1.63 0.80	48.37 1.58 1.00	47.22 1.45 0.88	48.25 1.47 0.76	49.12 1.52 0.06	51.65 1.58 -2.28	50.64 1.58 -1.22	54.57 1.63 -4.99	53.57 1.58 -4.20	54.51 1.58 -5.09	52.99 1.58 -3.42	48.55 1.14 0.00	44.76 1.01 0.00
SELKIRK___I 23801	45.11 1.65 0.00	39.11 1.61 0.00	38.12 1.29 0.00	36.12 1.09 0.00	34.68 1.04 0.00	33.36 0.88 0.00	33.43 0.82 0.00	36.67 0.96 0.00	43.15 1.30 0.00	46.43 1.40 0.00	50.12 1.96 -0.42	49.02 1.96 0.84	48.68 1.96 1.07	47.44 1.77 0.99	48.52 1.85 0.87	49.33 1.86 0.18	51.93 1.96 -2.17	50.93 1.96 -1.12	54.91 2.01 -4.95	53.87 1.91 -4.16	54.81 1.91 -5.05	53.35 1.97 -3.39	48.93 1.52 0.00	45.07 1.31 0.00
SENECA OSWGO___HYD 24041	42.50 -0.96 0.00	36.56 -0.94 0.00	35.76 -1.07 0.00	33.98 -1.05 0.00	32.63 -1.01 0.00	31.58 -0.91 0.00	31.66 -0.95 0.00	34.74 -0.96 0.00	40.89 -0.96 0.00	44.09 -0.95 0.00	46.76 -1.00 -0.01	46.99 -0.91 0.00	46.80 -1.00 -0.01	45.47 -1.21 -0.03	46.42 -1.14 -0.03	46.61 -1.10 -0.05	46.90 -1.00 -0.11	47.01 -0.91 -0.08	47.23 -0.86 -0.15	47.02 -0.91 -0.13	47.09 -0.91 -0.15	47.22 -0.86 -0.10	46.56 -0.85 0.00	42.79 -0.96 0.00
SENECA___ENERGY 23797	42.15 -1.30 0.00	36.22 -1.27 0.00	35.32 -1.51 0.00	33.42 -1.61 0.00	32.23 -1.41 0.00	31.51 -0.97 0.00	31.44 -1.17 0.00	34.17 -1.54 0.00	40.34 -1.51 0.00	43.64 -1.40 0.00	46.11 -1.67 -0.04	46.84 -1.48 -0.43	46.80 -1.67 -0.67	45.52 -2.19 -1.06	46.51 -2.09 -1.06	46.92 -1.95 -1.22	47.32 -1.72 -1.25	47.36 -1.58 -1.09	47.31 -1.39 -0.75	46.81 -1.63 -0.63	46.83 -1.67 -0.66	46.83 -1.63 -0.47	45.94 -1.47 0.00	42.36 -1.40 0.00
SHOEMAKER___GT 23640	46.72 3.26 0.00	40.39 2.89 0.00	39.19 2.36 0.00	37.07 2.03 0.00	35.56 1.92 0.00	34.17 1.69 0.00	34.37 1.76 0.00	38.03 2.32 0.00	45.28 3.43 0.00	49.27 4.23 0.00	53.31 5.25 -0.31	59.39 5.41 -6.08	62.69 5.45 -9.44	66.38 5.18 -14.55	67.46 5.37 -14.56	69.43 5.43 -16.35	69.12 5.54 -15.78	67.47 5.55 -14.07	61.47 5.47 -8.06	59.83 5.26 -6.77	59.86 5.26 -6.75	58.25 5.33 -4.94	51.92 4.50 0.00	47.34 3.59 0.00
SHOREHAM_IC_1 23715	48.66 4.95 -0.25	42.19 4.69 0.00	40.70 3.87 0.00	38.29 3.26 0.00	36.53 2.89 0.00	35.73 3.25 0.00	35.97 3.36 0.00	39.13 3.43 0.00	47.05 5.19 -0.01	58.31 6.35 -6.92	62.65 7.64 -7.27	68.34 7.85 -12.59	71.71 7.89 -16.02	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.00 7.72 -38.34	69.23 7.89 -13.55	69.10 7.99 -13.26	68.17 7.82 -12.37	60.74 6.64 -6.69	55.89 5.51 -6.63
SHOREHAM_IC_2 23716	48.66 4.95 -0.25	42.19 4.69 0.00	40.70 3.87 0.00	38.29 3.26 0.00	36.53 2.89 0.00	35.73 3.25 0.00	35.97 3.36 0.00	39.13 3.43 0.00	47.05 5.19 -0.01	58.31 6.35 -6.92	62.65 7.64 -7.27	68.34 7.85 -12.59	71.71 7.89 -16.02	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.00 7.72 -38.34	69.23 7.89 -13.55	69.10 7.99 -13.26	68.17 7.82 -12.37	60.74 6.64 -6.69	55.89 5.51 -6.63
SISSONVILLE____ 23735	42.76 -0.70 0.00	36.49 -1.01 0.00	35.83 -0.99 0.00	34.61 -0.42 0.00	33.24 -0.40 0.00	32.26 -0.23 0.00	32.38 -0.23 0.00	35.38 -0.32 0.00	40.85 -1.00 0.00	43.73 -1.31 0.00	45.89 -1.86 0.00	45.84 -2.06 0.00	45.89 -1.91 0.00	44.88 -1.77 0.00	45.54 -2.00 0.00	45.65 -2.00 0.00	45.74 -2.06 0.00	45.45 -2.39 0.00	45.60 -2.35 0.00	45.74 -2.06 0.00	45.93 -1.91 0.00	46.45 -1.54 0.00	46.37 -1.04 0.00	43.01 -0.74 0.00
SITHE_IND_GS1 24169	42.07 -1.39 0.00	36.26 -1.24 0.00	35.50 -1.33 0.00	33.70 -1.33 0.00	32.36 -1.28 0.00	31.32 -1.17 0.00	31.40 -1.21 0.00	34.46 -1.25 0.00	40.47 -1.38 0.00	43.55 -1.49 0.00	46.13 -1.62 -0.01	46.36 -1.53 0.00	46.22 -1.58 0.00	44.95 -1.73 -0.02	45.89 -1.66 -0.02	46.07 -1.62 -0.04	46.31 -1.58 -0.09	46.38 -1.53 -0.06	46.58 -1.49 -0.13	46.37 -1.53 -0.11	46.44 -1.53 -0.12	46.58 -1.49 -0.09	45.99 -1.42 0.00	42.36 -1.40 0.00
SITHE_IND_GS2 24170	42.07 -1.39 0.00	36.26 -1.24 0.00	35.50 -1.33 0.00	33.70 -1.33 0.00	32.36 -1.28 0.00	31.32 -1.17 0.00	31.40 -1.21 0.00	34.46 -1.25 0.00	40.47 -1.38 0.00	43.55 -1.49 0.00	46.13 -1.62 -0.01	46.36 -1.53 0.00	46.22 -1.58 0.00	44.95 -1.73 -0.02	45.89 -1.66 -0.02	46.07 -1.62 -0.04	46.31 -1.58 -0.09	46.38 -1.53 -0.06	46.58 -1.49 -0.13	46.37 -1.53 -0.11	46.44 -1.53 -0.12	46.58 -1.49 -0.09	45.99 -1.42 0.00	42.36 -1.40 0.00
SITHE_IND_GS3 24171	42.07 -1.39 0.00	36.26 -1.24 0.00	35.50 -1.33 0.00	33.70 -1.33 0.00	32.36 -1.28 0.00	31.32 -1.17 0.00	31.40 -1.21 0.00	34.46 -1.25 0.00	40.47 -1.38 0.00	43.55 -1.49 0.00	46.13 -1.62 -0.01	46.36 -1.53 0.00	46.22 -1.58 0.00	44.95 -1.73 -0.02	45.89 -1.66 -0.02	46.07 -1.62 -0.04	46.31 -1.58 -0.09	46.38 -1.53 -0.06	46.58 -1.49 -0.13	46.37 -1.53 -0.11	46.44 -1.53 -0.12	46.58 -1.49 -0.09	45.99 -1.42 0.00	42.36 -1.40 0.00
SITHE_IND_GS4 24172	42.07 -1.39 0.00	36.26 -1.24 0.00	35.50 -1.33 0.00	33.70 -1.33 0.00	32.36 -1.28 0.00	31.32 -1.17 0.00	31.40 -1.21 0.00	34.46 -1.25 0.00	40.47 -1.38 0.00	43.55 -1.49 0.00	46.13 -1.62 -0.01	46.36 -1.53 0.00	46.22 -1.58 0.00	44.95 -1.73 -0.02	45.89 -1.66 -0.02	46.07 -1.62 -0.04	46.31 -1.58 -0.09	46.38 -1.53 -0.06	46.58 -1.49 -0.13	46.37 -1.53 -0.11	46.44 -1.53 -0.12	46.58 -1.49 -0.09	45.99 -1.42 0.00	42.36 -1.40 0.00

SITHE___BATAVIA 24024	41.76 -1.69 0.00	35.92 -1.57 0.00	34.88 -1.95 0.00	32.65 -2.38 0.00	31.25 -2.39 0.00	30.76 -1.72 0.00	30.43 -2.18 0.00	33.63 -2.07 0.00	39.42 -2.43 0.00	42.29 -2.75 0.00	44.02 -3.77 -0.05	45.30 -3.16 -0.56	45.33 -3.35 -0.88	43.61 -4.43 -1.38	44.98 -3.95 -1.39	45.57 -3.67 -1.59	45.94 -3.49 -1.63	46.02 -3.25 -1.42	46.11 -2.83 -0.99	45.43 -3.20 -0.83	45.55 -3.16 -0.87	45.68 -2.93 -0.62	45.57 -1.85 0.00	41.74 -2.01 0.00
SITHE___INDEPEND 23800	42.07 -1.39 0.00	36.26 -1.24 0.00	35.50 -1.33 0.00	33.70 -1.33 0.00	32.36 -1.28 0.00	31.32 -1.17 0.00	31.40 -1.21 0.00	34.46 -1.25 0.00	40.47 -1.38 0.00	43.55 -1.49 0.00	46.13 -1.62 -0.01	46.36 -1.53 0.00	46.22 -1.58 0.00	44.95 -1.73 -0.02	45.89 -1.66 -0.02	46.07 -1.62 -0.04	46.31 -1.58 -0.09	46.38 -1.53 -0.06	46.58 -1.49 -0.13	46.37 -1.53 -0.11	46.44 -1.53 -0.12	46.58 -1.49 -0.09	45.99 -1.42 0.00	42.36 -1.40 0.00
SITHE___MASSENA 23902	42.54 -0.91 0.00	36.49 -1.01 0.00	36.06 -0.77 0.00	34.65 -0.39 0.00	33.30 -0.34 0.00	32.16 -0.32 0.00	32.28 -0.33 0.00	35.24 -0.46 0.00	40.80 -1.05 0.00	43.69 -1.35 0.00	45.84 -1.91 0.00	45.84 -2.06 0.00	45.89 -1.91 0.00	44.97 -1.68 0.00	45.68 -1.85 0.00	45.74 -1.91 0.00	45.79 -2.01 0.00	45.74 -2.11 0.00	45.79 -2.16 0.00	45.89 -1.91 0.00	46.03 -1.82 0.00	46.21 -1.78 0.00	46.04 -1.38 0.00	42.71 -1.05 0.00
SITHE___OGDNSBRG 24021	42.89 -0.56 0.00	36.56 -0.94 0.00	36.09 -0.74 0.00	34.86 -0.18 0.00	33.51 -0.13 0.00	32.39 -0.10 0.00	32.55 -0.07 0.00	35.53 -0.18 0.00	41.10 -0.75 0.00	44.00 -1.04 0.00	46.17 -1.58 0.00	46.12 -1.77 0.00	46.17 -1.63 0.00	45.21 -1.45 0.00	45.82 -1.71 0.00	45.94 -1.72 0.00	46.03 -1.77 0.00	45.98 -1.87 0.00	46.07 -1.87 0.00	46.22 -1.58 0.00	46.41 -1.44 0.00	46.64 -1.34 0.00	46.47 -0.95 0.00	43.10 -0.66 0.00
SITHE___STERLING 23777	44.20 0.74 0.00	37.72 0.22 0.00	36.87 0.04 0.00	35.17 0.14 0.00	33.77 0.13 0.00	32.75 0.26 0.00	32.84 0.23 0.00	35.99 0.29 0.00	42.48 0.63 0.00	45.89 0.86 0.00	48.70 0.95 0.00	48.95 1.05 0.00	48.80 1.00 0.00	47.26 0.61 0.00	48.10 0.57 0.00	48.37 0.71 0.00	48.71 0.91 0.00	48.90 1.05 0.00	49.14 1.20 0.00	48.90 1.10 0.00	49.04 1.20 0.00	49.19 1.20 0.00	48.51 1.09 0.00	44.63 0.88 0.00
SOUTH CAIRO___GT 23612	46.98 3.52 0.00	40.65 3.15 0.00	39.52 2.69 0.00	37.38 2.35 0.00	35.83 2.19 0.00	34.43 1.95 0.00	34.67 2.05 0.00	38.53 2.82 0.00	45.70 3.85 0.00	49.68 4.64 0.00	53.66 5.54 -0.37	57.39 5.70 -3.79	59.51 5.74 -5.98	61.58 5.46 -9.47	62.76 5.70 -9.52	64.42 5.77 -11.00	65.21 5.88 -11.53	63.65 5.84 -9.97	60.99 5.66 -7.39	59.60 5.59 -6.21	59.95 5.55 -6.55	58.22 5.57 -4.67	52.06 4.65 0.00	47.39 3.63 0.00
SOUTH HAMPTN___IC 23720	49.48 5.78 -0.25	42.78 5.29 0.00	41.29 4.46 0.00	38.82 3.78 0.00	37.00 3.36 0.00	36.16 3.67 0.00	36.43 3.82 0.00	39.78 4.07 0.00	47.93 6.07 -0.01	59.43 7.48 -6.92	64.04 9.02 -7.27	69.77 9.29 -12.58	73.18 9.37 -16.01	92.62 9.00 -36.96	99.15 9.22 -42.40	105.33 9.20 -48.49	101.93 9.27 -44.86	98.30 9.23 -41.21	95.39 9.11 -38.34	70.61 9.27 -13.54	70.43 9.33 -13.25	69.36 9.02 -12.36	61.83 7.73 -6.68	56.72 6.34 -6.62
SOUTHOLD___IC 23719	52.79 9.08 -0.25	45.52 8.02 0.00	43.86 7.03 0.00	41.23 6.20 0.00	39.29 5.65 0.00	38.36 5.88 0.00	38.64 6.03 0.00	42.42 6.71 0.00	51.27 9.42 -0.01	63.48 11.53 -6.92	68.72 13.70 -7.27	74.61 14.13 -12.58	78.29 14.48 -16.02	97.52 13.90 -36.96	104.29 14.36 -42.40	110.53 14.39 -48.49	107.19 14.53 -44.86	103.37 14.31 -41.21	100.33 14.05 -38.34	75.34 14.00 -13.54	75.07 13.97 -13.25	73.83 13.48 -12.36	65.91 11.81 -6.68	60.09 9.71 -6.62
ST LAWRENCE____ 23600	42.41 -1.04 0.00	36.49 -1.01 0.00	36.17 -0.66 0.00	34.68 -0.35 0.00	33.30 -0.34 0.00	32.16 -0.32 0.00	32.28 -0.33 0.00	35.24 -0.46 0.00	40.80 -1.05 0.00	43.69 -1.35 0.00	45.93 -1.81 0.00	45.93 -1.96 0.00	45.93 -1.86 0.00	45.11 -1.54 0.00	45.87 -1.66 0.00	45.94 -1.72 0.00	45.93 -1.86 0.00	45.88 -1.96 0.00	45.93 -2.01 0.00	45.98 -1.82 0.00	46.03 -1.82 0.00	46.16 -1.82 0.00	45.94 -1.47 0.00	42.62 -1.14 0.00
STATION 5_MISC_HYD 23604	43.50 0.04 0.00	36.86 -0.64 0.00	35.87 -0.96 0.00	33.42 -1.61 0.00	32.03 -1.61 0.00	31.51 -0.97 0.00	31.47 -1.14 0.00	34.81 -0.89 0.00	41.52 -0.33 0.00	44.86 -0.18 0.00	47.50 -0.29 -0.04	48.37 0.05 -0.42	48.32 -0.14 -0.66	46.44 -1.26 -1.04	47.68 -0.90 -1.05	48.33 -0.52 -1.20	48.69 -0.33 -1.23	48.77 -0.14 -1.07	48.74 0.05 -0.74	48.47 0.05 -0.63	48.74 0.24 -0.65	48.40 -0.05 -0.47	47.79 0.38 0.00	43.58 -0.18 0.00
STEEL___WIND 323596	41.15 -2.30 0.00	35.55 -1.95 0.00	34.51 -2.32 0.00	32.34 -2.70 0.00	30.95 -2.69 0.00	30.44 -2.05 0.00	30.03 -2.58 0.00	33.06 -2.64 0.00	38.54 -3.31 0.00	41.30 -3.74 0.00	42.85 -4.97 -0.06	44.28 -4.36 -0.74	44.42 -4.54 -1.16	42.98 -5.51 -1.83	44.33 -5.04 -1.84	44.94 -4.81 -2.11	45.37 -4.59 -2.16	45.37 -4.35 -1.88	45.37 -3.88 -1.31	44.50 -4.40 -1.10	44.59 -4.40 -1.15	44.73 -4.08 -0.82	44.52 -2.89 0.00	41.09 -2.67 0.00
STONY___BROOK 24151	49.27 5.56 -0.25	42.56 5.06 0.00	41.06 4.24 0.00	38.61 3.57 0.00	36.84 3.20 0.00	35.80 3.31 0.00	36.03 3.42 0.00	39.60 3.89 0.00	47.51 5.65 -0.01	58.76 6.80 -6.92	62.99 7.97 -7.27	68.68 8.19 -12.59	71.72 7.89 -16.04	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.05 7.77 -38.34	69.30 7.93 -13.57	69.12 7.99 -13.28	68.53 8.16 -12.39	61.22 7.11 -6.69	56.51 6.13 -6.63
STURGEON_POOL_HYD 23609	47.59 4.13 0.00	41.14 3.64 0.00	39.85 3.02 0.00	37.66 2.63 0.00	36.13 2.49 0.00	34.69 2.21 0.00	34.89 2.28 0.00	38.85 3.14 0.00	46.41 4.56 0.00	50.67 5.63 0.00	54.97 6.88 -0.35	60.86 7.14 -5.83	64.04 7.17 -9.07	67.61 6.90 -14.05	68.77 7.18 -14.06	70.77 7.24 -15.88	70.72 7.36 -15.56	68.96 7.32 -13.79	63.42 7.14 -8.33	61.68 6.88 -7.01	61.81 6.89 -7.07	60.09 6.96 -5.14	53.44 6.02 0.00	48.53 4.77 0.00
SYRACUSE___ENERGY_ST1 323597	42.72 -0.74 0.00	36.79 -0.71 0.00	35.98 -0.85 0.00	34.12 -0.91 0.00	32.80 -0.84 0.00	31.80 -0.68 0.00	31.86 -0.75 0.00	34.92 -0.79 0.00	41.10 -0.75 0.00	44.32 -0.72 0.00	46.95 -0.81 -0.02	47.22 -0.67 0.00	47.04 -0.76 -0.01	45.67 -1.03 -0.04	46.63 -0.95 -0.04	46.82 -0.91 -0.08	47.19 -0.76 -0.16	47.24 -0.72 -0.11	47.55 -0.62 -0.23	47.32 -0.67 -0.19	47.35 -0.72 -0.22	47.47 -0.67 -0.15	46.75 -0.66 0.00	43.01 -0.74 0.00
SYRACUSE___ENERGY_ST2 323598	42.72 -0.74 0.00	36.79 -0.71 0.00	35.98 -0.85 0.00	34.12 -0.91 0.00	32.80 -0.84 0.00	31.80 -0.68 0.00	31.86 -0.75 0.00	34.92 -0.79 0.00	41.10 -0.75 0.00	44.32 -0.72 0.00	46.95 -0.81 -0.02	47.22 -0.67 0.00	47.04 -0.76 -0.01	45.67 -1.03 -0.04	46.63 -0.95 -0.04	46.82 -0.91 -0.08	47.19 -0.76 -0.16	47.24 -0.72 -0.11	47.55 -0.62 -0.23	47.32 -0.67 -0.19	47.35 -0.72 -0.22	47.47 -0.67 -0.15	46.75 -0.66 0.00	43.01 -0.74 0.00
SYRACUSE___POWER 24017	42.94 -0.52 0.00	36.90 -0.60 0.00	36.09 -0.74 0.00	34.30 -0.74 0.00	32.93 -0.71 0.00	31.87 -0.62 0.00	31.99 -0.62 0.00	35.10 -0.61 0.00	41.31 -0.54 0.00	44.54 -0.50 0.00	47.24 -0.53 -0.01	47.46 -0.43 0.00	47.33 -0.48 -0.01	45.94 -0.75 -0.03	46.90 -0.67 -0.03	47.09 -0.62 -0.06	47.44 -0.48 -0.12	47.50 -0.43 -0.09	47.78 -0.34 -0.17	47.56 -0.38 -0.14	47.59 -0.43 -0.17	47.72 -0.38 -0.12	47.04 -0.38 0.00	43.27 -0.48 0.00

UNION___PROCESSING_DRP 323587	41.76 -1.69 0.00	35.85 -1.65 0.00	34.91 -1.92 0.00	32.83 -2.21 0.00	31.45 -2.19 0.00	30.83 -1.66 0.00	30.65 -1.96 0.00	33.81 -1.89 0.00	39.76 -2.09 0.00	42.74 -2.30 0.00	44.87 -2.91 -0.04	45.84 -2.49 -0.44	45.81 -2.68 -0.69	44.33 -3.41 -1.08	45.53 -3.09 -1.08	45.99 -2.91 -1.24	46.35 -2.72 -1.27	46.37 -2.58 -1.11	46.37 -2.35 -0.77	45.91 -2.53 -0.65	46.03 -2.49 -0.67	46.12 -2.35 -0.48	45.71 -1.71 0.00	41.87 -1.88 0.00
UPPER HUDSON___HYD 24058	45.67 2.22 0.00	39.64 2.14 0.00	38.56 1.73 0.00	36.51 1.47 0.00	34.78 1.14 0.00	33.62 1.14 0.00	33.92 1.30 0.00	37.17 1.46 0.00	43.86 2.01 0.00	47.06 2.03 0.00	50.38 2.20 -0.44	49.81 1.92 0.00	49.79 1.77 -0.22	49.17 1.54 -0.97	50.05 1.43 -1.09	51.11 1.48 -1.98	53.70 1.77 -4.13	52.57 1.82 -2.91	56.00 2.30 -5.75	54.88 2.25 -4.83	55.82 2.30 -5.68	54.20 2.35 -3.87	49.45 2.04 0.00	46.12 2.36 0.00
UPPER RAQUET___HYD 24056	42.76 -0.70 0.00	36.49 -1.01 0.00	35.83 -0.99 0.00	34.61 -0.42 0.00	33.24 -0.40 0.00	32.26 -0.23 0.00	32.38 -0.23 0.00	35.38 -0.32 0.00	40.85 -1.00 0.00	43.73 -1.31 0.00	45.89 -1.86 0.00	45.84 -2.06 0.00	45.89 -1.91 0.00	44.88 -1.77 0.00	45.54 -2.00 0.00	45.65 -2.00 0.00	45.74 -2.06 0.00	45.45 -2.39 0.00	45.60 -2.35 0.00	45.74 -2.06 0.00	45.93 -1.91 0.00	46.45 -1.54 0.00	46.37 -1.04 0.00	43.01 -0.74 0.00
VISCHER___FERRY HYD 24020	46.15 2.69 0.00	40.05 2.55 0.00	39.00 2.17 0.00	36.93 1.89 0.00	35.32 1.68 0.00	34.04 1.56 0.00	34.31 1.70 0.00	37.60 1.89 0.00	44.11 2.26 0.00	47.29 2.25 0.00	50.89 2.72 -0.42	50.08 2.73 0.54	49.86 2.68 0.61	48.83 2.47 0.30	49.83 2.47 0.18	50.75 2.53 -0.58	53.27 2.63 -2.85	52.22 2.63 -1.74	55.88 2.73 -5.21	54.80 2.63 -4.38	55.78 2.68 -5.25	54.22 2.69 -3.54	49.74 2.32 0.00	46.08 2.32 0.00
WADING RIVER_IC_1 23522	48.61 4.91 -0.24	42.19 4.69 0.00	40.70 3.87 0.00	38.29 3.26 0.00	36.53 2.89 0.00	35.77 3.28 0.00	36.00 3.39 0.00	39.10 3.39 0.00	47.01 5.15 -0.01	58.26 6.31 -6.92	62.65 7.64 -7.27	68.38 7.90 -12.58	71.69 7.89 -16.01	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.00 7.72 -38.34	69.27 7.93 -13.53	69.08 7.99 -13.25	68.16 7.82 -12.35	60.74 6.64 -6.68	55.89 5.51 -6.62
WADING RIVER_IC_2 23547	48.61 4.91 -0.24	42.19 4.69 0.00	40.70 3.87 0.00	38.29 3.26 0.00	36.53 2.89 0.00	35.77 3.28 0.00	36.00 3.39 0.00	39.10 3.39 0.00	47.01 5.15 -0.01	58.26 6.31 -6.92	62.65 7.64 -7.27	68.38 7.90 -12.58	71.69 7.89 -16.01	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.00 7.72 -38.34	69.27 7.93 -13.53	69.08 7.99 -13.25	68.16 7.82 -12.35	60.74 6.64 -6.68	55.89 5.51 -6.62
WADING RIVER_IC_3 23601	48.61 4.91 -0.24	42.19 4.69 0.00	40.70 3.87 0.00	38.29 3.26 0.00	36.53 2.89 0.00	35.77 3.28 0.00	36.00 3.39 0.00	39.10 3.39 0.00	47.01 5.15 -0.01	58.26 6.31 -6.92	62.65 7.64 -7.27	68.38 7.90 -12.58	71.69 7.89 -16.01	91.18 7.56 -36.96	97.63 7.70 -42.40	103.81 7.67 -48.49	100.45 7.79 -44.86	96.86 7.80 -41.21	94.00 7.72 -38.34	69.27 7.93 -13.53	69.08 7.99 -13.25	68.16 7.82 -12.35	60.74 6.64 -6.68	55.89 5.51 -6.62
WALDEN___HYDRO 24148	46.85 3.39 0.00	40.50 3.00 0.00	39.26 2.43 0.00	37.10 2.07 0.00	35.56 1.92 0.00	34.17 1.69 0.00	34.40 1.79 0.00	38.10 2.39 0.00	45.45 3.60 0.00	49.41 4.37 0.00	53.57 5.49 -0.33	59.66 5.70 -6.07	62.96 5.74 -9.43	66.71 5.51 -14.56	67.80 5.70 -14.57	69.81 5.77 -16.39	69.59 5.88 -15.91	67.84 5.84 -14.16	61.98 5.75 -8.28	60.30 5.54 -6.96	60.42 5.60 -6.97	58.69 5.61 -5.09	52.25 4.84 0.00	47.78 4.03 0.00
WARRENSBURG___ 23737	45.63 2.17 0.00	39.60 2.10 0.00	38.49 1.66 0.00	36.43 1.40 0.00	34.72 1.08 0.00	33.56 1.07 0.00	33.85 1.24 0.00	37.13 1.43 0.00	43.82 1.97 0.00	46.97 1.94 0.00	50.24 2.05 -0.44	49.67 1.77 0.00	49.60 1.58 -0.22	48.98 1.35 -0.97	49.86 1.24 -1.09	50.92 1.29 -1.98	53.60 1.67 -4.13	52.48 1.72 -2.91	55.95 2.25 -5.75	54.83 2.20 -4.83	55.82 2.30 -5.68	54.16 2.30 -3.87	49.41 1.99 0.00	46.03 2.28 0.00
WATERSIDE___6 8 9 23538	47.77 4.30 -0.01	41.33 3.82 -0.01	39.97 3.13 -0.01	37.77 2.73 -0.01	36.17 2.52 -0.01	34.77 2.27 -0.01	34.97 2.35 -0.01	38.68 2.96 -0.01	46.38 4.52 -0.01	50.31 5.27 0.00	48.45 6.54 5.84	54.74 6.61 -0.23	59.47 6.64 -5.03	61.85 6.21 -8.99	63.11 6.37 -9.20	65.72 6.43 -11.63	65.23 6.60 -10.84	63.03 6.60 -8.58	53.78 6.71 0.88	55.26 6.50 -0.96	52.69 6.51 1.67	52.76 6.57 1.80	46.10 5.69 7.01	41.14 4.81 7.43
WDELAWARE___HYD 323627	45.80 2.35 0.00	39.52 2.02 0.00	38.38 1.55 0.00	36.36 1.33 0.00	34.88 1.24 0.00	33.52 1.04 0.00	33.72 1.11 0.00	37.38 1.68 0.00	44.53 2.68 0.00	48.55 3.51 0.00	52.48 4.44 -0.30	57.69 4.60 -5.20	60.47 4.59 -8.08	63.39 4.25 -12.49	64.36 4.33 -12.50	66.18 4.43 -14.10	66.13 4.59 -13.74	64.70 4.64 -12.21	59.80 4.60 -7.25	58.29 4.40 -6.10	58.43 4.45 -6.13	56.87 4.41 -4.47	51.02 3.60 0.00	46.43 2.67 0.00
WEST BABYLON___IC 23714	49.73 5.74 -0.54	42.56 5.06 0.00	41.03 4.20 0.00	38.61 3.57 0.00	36.84 3.20 0.00	35.64 3.15 0.00	35.84 3.23 0.00	39.63 3.93 0.00	47.59 5.73 -0.01	58.68 6.67 -6.98	63.02 7.93 -7.35	68.85 8.05 -12.91	72.81 8.17 -16.83	91.36 7.74 -36.96	97.82 7.89 -42.40	104.05 7.91 -48.49	100.64 7.98 -44.86	97.10 8.04 -41.22	94.39 8.10 -38.34	70.57 8.17 -14.60	70.46 8.23 -14.38	69.52 8.06 -13.47	61.41 7.06 -6.93	56.56 6.04 -6.76
WEST CANADA___HYD 24049	43.67 0.22 0.00	37.69 0.19 0.00	36.94 0.11 0.00	35.10 0.07 0.00	33.71 0.07 0.00	32.55 0.06 0.00	32.68 0.07 0.00	35.81 0.11 0.00	42.06 0.21 0.00	45.31 0.27 0.00	48.12 0.38 0.01	48.33 0.43 0.00	48.22 0.43 0.00	46.96 0.33 0.02	47.84 0.33 0.02	47.94 0.33 0.04	48.09 0.38 0.09	48.16 0.38 0.06	48.25 0.43 0.13	48.12 0.43 0.11	48.15 0.43 0.13	48.33 0.43 0.09	47.75 0.33 0.00	44.02 0.26 0.00
WESTERN_NY_WIND 24143	41.72 -1.74 0.00	35.89 -1.61 0.00	34.88 -1.95 0.00	32.65 -2.38 0.00	31.22 -2.42 0.00	30.73 -1.75 0.00	30.39 -2.22 0.00	33.60 -2.11 0.00	39.38 -2.47 0.00	42.25 -2.79 0.00	43.98 -3.82 -0.05	45.26 -3.21 -0.57	45.30 -3.39 -0.90	43.59 -4.48 -1.41	44.96 -3.99 -1.42	45.51 -3.76 -1.63	45.93 -3.54 -1.67	46.00 -3.30 -1.45	46.08 -2.88 -1.01	45.40 -3.25 -0.85	45.53 -3.21 -0.88	45.65 -2.98 -0.63	45.52 -1.90 0.00	41.70 -2.06 0.00
WESTOVER___LESR 323668	44.85 1.39 0.00	38.74 1.24 0.00	37.64 0.81 0.00	35.59 0.56 0.00	34.18 0.54 0.00	33.04 0.55 0.00	33.07 0.46 0.00	36.03 0.32 0.00	42.56 0.71 0.00	46.12 1.08 0.00	49.30 1.38 -0.16	51.24 1.44 -1.91	52.09 1.29 -3.00	52.21 0.84 -4.72	53.17 0.90 -4.74	54.18 1.10 -5.43	54.66 1.29 -5.57	54.14 1.44 -4.85	52.96 1.63 -3.38	51.84 1.19 -2.84	52.10 1.29 -2.96	51.41 1.30 -2.12	48.51 1.09 0.00	45.02 1.27 0.00
WETHRSFD_WT_PWR 323626	42.11 -1.35 0.00	36.37 -1.12 0.00	35.25 -1.58 0.00	33.11 -1.93 0.00	31.72 -1.92 0.00	31.12 -1.36 0.00	30.82 -1.79 0.00	33.74 -1.96 0.00	39.51 -2.34 0.00	42.47 -2.57 0.00	44.33 -3.49 -0.07	45.72 -3.02 -0.84	45.91 -3.20 -1.32	44.57 -4.15 -2.07	45.86 -3.76 -2.08	46.51 -3.53 -2.38	46.99 -3.25 -2.44	46.96 -3.01 -2.13	46.84 -2.59 -1.48	45.89 -3.15 -1.25	46.03 -3.11 -1.30	46.04 -2.88 -0.93	45.47 -1.94 0.00	42.09 -1.66 0.00

YORK____WARBASSE	47.99	41.41	40.00	37.77	36.17	34.77	34.97	38.68	46.46	50.62	85.24	94.29	92.92	105.86	105.84	105.86	105.86	105.85	111.86	94.12	106.75	121.58	88.33	85.26
23770	4.52	3.90	3.17	2.73	2.52	2.27	2.35	2.96	4.60	5.58	6.83	6.94	6.93	6.53	6.65	6.72	6.88	6.89	7.10	6.79	6.84	6.91	5.97	5.08
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-30.66	-39.45	-38.19	-52.67	-51.66	-51.49	-51.18	-51.11	-56.82	-39.53	-52.06	-66.68	-34.94	-36.42