

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/26/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	35.61	25.04	24.23	22.90	22.26	21.39	25.07	24.15	30.45	40.76	43.69	48.45	47.69	49.38	48.58	48.92	49.44	47.77	47.73	50.97	49.95	45.90	42.65	37.76
24138	2.35	2.19	1.98	1.89	1.88	1.75	2.13	2.14	2.86	3.43	4.13	4.28	4.34	4.60	4.70	4.65	4.70	4.74	4.63	4.71	4.80	4.55	4.05	3.14
	-9.95	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-6.70	-3.34	-7.24	-5.60	-6.77	-5.31	-5.87	-6.21	-4.51	-4.79	-7.66	-6.47	-5.49	-5.93	-5.80
74TH STREET_GT_1	40.76	25.04	24.23	22.92	22.26	21.41	25.07	24.15	30.45	44.26	45.79	53.00	51.25	53.67	51.89	52.58	52.70	49.78	49.75	53.67	51.60	49.39	46.40	39.70
24260	2.38	2.19	1.98	1.91	1.88	1.77	2.13	2.14	2.86	3.43	4.13	4.28	4.38	4.64	4.70	4.65	4.70	4.74	4.63	4.75	4.84	4.59	4.08	3.14
	-15.08	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-10.21	-5.44	-11.79	-9.13	-11.03	-8.62	-9.53	-9.47	-6.52	-6.81	-10.32	-8.08	-8.95	-9.65	-7.74
74TH STREET_GT_2	40.76	25.04	24.23	22.92	22.26	21.41	25.07	24.15	30.45	44.26	45.79	53.00	51.25	53.67	51.89	52.58	52.70	49.78	49.75	53.67	51.60	49.39	46.40	39.70
24261	2.38	2.19	1.98	1.91	1.88	1.77	2.13	2.14	2.86	3.43	4.13	4.28	4.38	4.64	4.70	4.65	4.70	4.74	4.63	4.75	4.84	4.59	4.08	3.14
	-15.08	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-10.21	-5.44	-11.79	-9.13	-11.03	-8.62	-9.53	-9.47	-6.52	-6.81	-10.32	-8.08	-8.95	-9.65	-7.74
ADK HUDSON___FALLS	31.09	24.78	24.10	22.82	22.10	21.20	24.79	23.77	29.88	34.59	39.04	39.73	40.39	40.48	41.02	40.81	42.25	42.52	42.77	45.51	46.31	38.51	35.41	34.54
24011	1.82	1.92	1.85	1.81	1.71	1.55	1.86	1.76	2.28	2.51	2.83	2.81	2.64	2.47	2.39	2.34	2.39	2.31	2.41	2.47	2.55	2.65	2.74	2.22
	-5.97	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.46	0.00	0.00	0.00	0.00	-0.07	-0.07	-1.33	-1.68	-2.05	-4.44	-5.08	0.00	0.00	-3.50
ADK RESOURCE___RCVRY	31.09	24.78	24.10	22.82	22.10	21.20	24.79	23.77	29.88	34.59	39.04	39.73	40.39	40.48	41.02	40.81	42.25	42.52	42.77	45.51	46.31	38.51	35.41	34.54
23798	1.82	1.92	1.85	1.81	1.71	1.55	1.86	1.76	2.28	2.51	2.83	2.81	2.64	2.47	2.39	2.34	2.39	2.31	2.41	2.47	2.55	2.65	2.74	2.22
	-5.97	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.46	0.00	0.00	0.00	0.00	-0.07	-0.07	-1.33	-1.68	-2.05	-4.44	-5.08	0.00	0.00	-3.50
ADK S GLENS___FALLS	31.09	24.78	24.10	22.82	22.10	21.20	24.79	23.77	29.88	34.59	39.04	39.73	40.39	40.48	41.02	40.81	42.25	42.52	42.77	45.51	46.31	38.51	35.41	34.54
24028	1.82	1.92	1.85	1.81	1.71	1.55	1.86	1.76	2.28	2.51	2.83	2.81	2.64	2.47	2.39	2.34	2.39	2.31	2.41	2.47	2.55	2.65	2.74	2.22
	-5.97	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.46	0.00	0.00	0.00	0.00	-0.07	-0.07	-1.33	-1.68	-2.05	-4.44	-5.08	0.00	0.00	-3.50
ADK_NYS___DAM	30.80	24.58	23.88	22.58	21.98	21.08	24.70	23.60	29.63	34.31	38.79	39.51	40.35	40.55	41.06	40.89	42.25	42.55	42.72	45.40	46.10	38.26	35.18	34.37
23527	1.68	1.71	1.62	1.58	1.59	1.43	1.77	1.58	2.04	2.27	2.57	2.58	2.60	2.55	2.43	2.42	2.43	2.39	2.41	2.47	2.48	2.40	2.52	2.13
	-5.82	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.42	0.00	0.00	0.00	0.00	-0.07	-0.07	-1.30	-1.64	-2.00	-4.33	-4.95	0.00	0.00	-3.42
AIR_PRODUCTS___DRP	30.54	24.28	23.59	22.29	21.69	20.81	24.36	23.31	29.24	33.92	38.39	39.14	40.01	40.32	40.91	40.73	42.10	42.44	42.57	45.26	46.00	38.12	34.83	33.95
24190	1.40	1.41	1.34	1.28	1.30	1.16	1.42	1.30	1.65	1.87	2.17	2.22	2.26	2.32	2.28	2.27	2.27	2.27	2.26	2.32	2.36	2.26	2.16	1.70
	-5.83	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.42	0.00	0.00	0.00	0.00	-0.07	-0.07	-1.30	-1.64	-2.00	-4.34	-4.96	0.00	0.00	-3.43
ALBANY___1	30.54	24.28	23.59	22.29	21.69	20.81	24.36	23.31	29.24	33.92	38.39	39.14	40.01	40.32	40.91	40.73	42.10	42.44	42.57	45.26	46.00	38.12	34.83	33.95
23571	1.40	1.41	1.34	1.28	1.30	1.16	1.42	1.30	1.65	1.87	2.17	2.22	2.26	2.32	2.28	2.27	2.27	2.27	2.26	2.32	2.36	2.26	2.16	1.70
	-5.83	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.42	0.00	0.00	0.00	0.00	-0.07	-0.07	-1.30	-1.64	-2.00	-4.34	-4.96	0.00	0.00	-3.43
ALBANY___2	30.54	24.28	23.59	22.29	21.69	20.81	24.36	23.31	29.24	33.92	38.39	39.14	40.01	40.32	40.91	40.73	42.10	42.44	42.57	45.26	46.00	38.12	34.83	33.95
23572	1.40	1.41	1.34	1.28	1.30	1.16	1.42	1.30	1.65	1.87	2.17	2.22	2.26	2.32	2.28	2.27	2.27	2.27	2.26	2.32	2.36	2.26	2.16	1.70
	-5.83	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.42	0.00	0.00	0.00	0.00	-0.07	-0.07	-1.30	-1.64	-2.00	-4.34	-4.96	0.00	0.00	-3.43
ALBANY___3	30.54	24.28	23.59	22.29	21.69	20.81	24.36	23.31	29.24	33.92	38.39	39.14	40.01	40.32	40.91	40.73	42.10	42.44	42.57	45.26	46.00	38.12	34.83	33.95
23573	1.40	1.41	1.34	1.28	1.30	1.16	1.42	1.30	1.65	1.87	2.17	2.22	2.26	2.32	2.28	2.27	2.27	2.27	2.26	2.32	2.36	2.26	2.16	1.70
	-5.83	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.42	0.00	0.00	0.00	0.00	-0.07	-0.07	-1.30	-1.64	-2.00	-4.34	-4.96	0.00	0.00	-3.43
ALBANY___4	30.54	24.28	23.59	22.29	21.69	20.81	24.36	23.31	29.24	33.92	38.39	39.14	40.01	40.32	40.91	40.73	42.10	42.44	42.57	45.26	46.00	38.12	34.83	33.95
23574	1.40	1.41	1.34	1.28	1.30	1.16	1.42	1.30	1.65	1.87	2.17	2.22	2.26	2.32	2.28	2.27	2.27	2.27	2.26	2.32	2.36	2.26	2.16	1.70
	-5.83	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.42	0.00	0.00	0.00	0.00	-0.07	-0.07	-1.30	-1.64	-2.00	-4.34	-4.96	0.00	0.00	-3.43

ALBANY___LFG 323615	30.74 1.49 -5.94	24.39 1.53 -0.07	23.68 1.42 0.00	22.40 1.39 0.00	21.77 1.39 0.00	20.88 1.24 0.00	24.45 1.51 0.00	23.40 1.39 0.00	29.38 1.79 -0.07	34.10 2.02 -1.45	38.57 2.35 0.00	39.33 2.40 0.00	40.24 2.49 0.00	40.48 2.47 0.00	41.10 2.47 -0.07	40.93 2.46 -0.07	42.32 2.47 -1.33	42.63 2.43 -1.68	42.80 2.45 -2.04	45.53 2.51 -4.42	46.25 2.51 -5.06	38.29 2.44 0.00	34.99 2.32 0.00	34.15 1.84 -3.49
ALCOA_RYNLDS___DRP 24188	22.70 -0.61 0.00	22.11 -0.68 0.00	21.92 -0.33 0.00	20.53 -0.48 0.00	19.57 -0.82 0.00	18.94 -0.71 0.00	22.04 -0.89 0.00	21.26 -0.75 0.00	27.06 -0.47 0.00	30.11 -0.52 0.00	35.57 -0.65 0.00	36.15 -0.78 0.00	37.03 -0.72 0.00	36.98 -1.03 0.00	37.75 -0.81 0.00	37.71 -0.69 0.00	37.79 -0.73 0.00	37.79 -0.73 0.00	37.58 -0.73 0.00	37.79 -0.81 0.00	37.83 -0.85 0.00	34.28 -1.58 0.00	31.17 -1.50 0.00	28.19 -0.63 0.00
ALLEGHENY___COGEN 23514	22.92 -1.10 -0.72	21.78 -1.03 -0.01	20.63 -1.62 0.00	19.77 -1.24 0.00	19.86 -0.53 0.00	19.31 -0.33 0.00	22.52 -0.41 0.00	21.79 -0.22 0.00	25.94 -1.60 -0.01	28.75 -1.87 0.00	33.94 -2.28 0.00	34.75 -2.18 0.00	35.33 -2.42 0.00	36.14 -1.86 0.00	36.18 -2.39 -0.01	35.91 -2.50 -0.01	36.22 -2.47 -0.16	36.34 -2.39 -0.20	35.96 -2.34 0.01	37.01 -2.12 -0.53	37.55 -1.74 -0.61	35.46 -0.39 0.00	32.34 -0.33 0.00	27.71 -1.53 -0.42
ALTONA_WT_PWR 323606	22.30 -1.00 0.00	21.70 -1.09 0.00	21.59 -0.67 0.00	20.17 -0.84 0.00	19.27 -1.12 0.00	18.64 -1.00 0.00	21.72 -1.22 0.00	20.98 -1.03 0.00	26.73 -0.80 0.00	29.74 -0.89 0.00	35.17 -1.05 0.00	35.78 -1.14 0.00	36.65 -1.09 0.00	36.64 -1.37 0.00	37.37 -1.20 0.00	37.29 -1.11 0.00	37.37 -1.16 0.00	37.37 -1.16 0.00	37.16 -1.15 0.00	37.37 -1.24 0.00	37.44 -1.24 0.00	33.92 -1.94 0.00	30.77 -1.89 0.00	27.75 -1.07 0.00
AMERICAN_REF_FUEL 24010	20.96 -3.01 -0.66	20.07 -2.74 -0.01	18.74 -3.52 0.00	18.09 -2.92 0.00	18.55 -1.83 0.00	18.05 -1.59 0.00	20.94 -2.00 0.00	20.27 -1.74 0.00	23.24 -4.29 -0.01	25.64 -4.99 -0.01	30.06 -6.16 0.00	30.80 -6.13 0.00	31.14 -6.61 0.00	32.19 -5.81 0.00	32.01 -6.56 -0.01	31.76 -6.64 -0.01	32.08 -6.59 -0.15	32.12 -6.59 -0.19	31.72 -6.59 -0.01	32.61 -6.49 -0.49	33.09 -6.15 -0.56	32.13 -3.73 0.00	29.86 -2.81 0.00	25.20 -4.01 -0.39
ARTHUR_KILL_GT_1 23520	39.85 2.28 -14.27	24.98 2.12 -0.06	24.15 1.89 -0.01	22.82 1.81 -0.01	22.17 1.77 -0.01	21.30 1.65 -0.01	24.96 2.02 -0.01	24.03 2.03 0.01	30.36 2.78 -0.05	43.30 3.34 -9.34	65.01 4.09 -24.70	65.08 4.28 -23.87	65.36 4.42 -23.20	65.90 4.67 -23.22	65.86 4.74 -22.56	65.90 4.68 -22.82	65.90 4.78 -22.60	65.86 4.78 -22.56	65.90 4.71 -22.88	65.79 4.71 -22.47	65.82 4.84 -22.31	65.82 4.59 -25.38	65.37 4.12 -28.58	61.56 3.08 -29.65
ARTHUR_KILL_2 23512	39.85 2.28 -14.27	24.98 2.12 -0.06	24.15 1.89 -0.01	22.82 1.81 -0.01	22.17 1.77 -0.01	21.30 1.65 -0.01	24.96 2.02 -0.01	24.03 2.03 0.01	30.36 2.78 -0.05	43.30 3.34 -9.34	65.01 4.09 -24.70	65.08 4.28 -23.87	65.36 4.42 -23.20	65.90 4.67 -23.22	65.86 4.74 -22.56	65.90 4.68 -22.82	65.90 4.78 -22.60	65.86 4.78 -22.56	65.90 4.71 -22.88	65.79 4.71 -22.47	65.82 4.84 -22.31	65.82 4.59 -25.38	65.37 4.12 -28.58	61.56 3.08 -29.65
ARTHUR_KILL_3 23513	39.96 2.40 -14.26	25.06 2.21 -0.05	24.26 2.00 0.00	22.94 1.93 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.09 2.16 0.00	24.15 2.14 0.00	30.48 2.89 -0.06	43.43 3.46 -9.35	65.05 4.13 -24.70	65.05 4.25 -23.88	65.10 4.15 -23.20	65.60 4.37 -23.22	65.60 4.47 -22.56	65.60 4.38 -22.82	65.60 4.47 -22.61	65.60 4.51 -22.57	65.60 4.41 -22.89	65.60 4.52 -22.48	65.60 4.60 -22.32	65.60 4.37 -25.37	65.10 3.85 -28.58	61.52 3.05 -29.64
ASHOKAN____ 23654	30.28 2.00 -4.97	24.73 1.87 -0.06	23.97 1.71 0.00	22.69 1.68 0.00	22.08 1.69 0.00	21.20 1.55 0.00	24.93 2.00 0.00	24.13 2.11 0.00	30.36 2.78 -0.06	35.24 3.40 -1.21	40.24 4.02 0.00	41.10 4.17 0.00	42.09 4.34 0.00	42.68 4.67 0.00	43.33 4.70 -0.06	43.10 4.65 -0.06	44.37 4.74 -1.11	44.70 4.78 -1.40	44.68 4.67 -1.71	47.01 4.71 -3.70	47.74 4.84 -4.23	40.20 4.34 0.00	36.56 3.89 0.00	34.30 2.56 -2.92
ASTORIA_EAST_ENERGY_CC1 323581	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_EAST_ENERGY_CC2 323582	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT2_1 24094	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT2_2 24095	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT2_3 24096	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT2_4 24097	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT3_1 24098	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82

ASTORIA_GT3_2 24099	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT3_3 24100	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT3_4 24101	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT4_1 24102	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT4_2 24103	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT4_3 24104	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT4_4 24105	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT_1 23523	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT_10 24110	40.81 2.42 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.39 2.00 -0.01	21.52 1.87 -0.01	25.21 2.27 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.32 3.49 -10.21	45.89 4.24 -5.44	53.15 4.43 -11.79	51.40 4.53 -9.13	55.41 4.79 -12.62	52.00 4.82 -8.62	52.69 4.76 -9.53	52.85 4.85 -9.47	49.90 4.85 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.71 4.95 -8.08	49.50 4.70 -8.95	46.50 4.18 -9.65	39.79 3.23 -7.74
ASTORIA_GT_11 24225	40.81 2.42 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.39 2.00 -0.01	21.52 1.87 -0.01	25.21 2.27 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.32 3.49 -10.21	45.89 4.24 -5.44	53.15 4.43 -11.79	51.40 4.53 -9.13	55.41 4.79 -12.62	52.00 4.82 -8.62	52.69 4.76 -9.53	52.85 4.85 -9.47	49.90 4.85 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.71 4.95 -8.08	49.50 4.70 -8.95	46.50 4.18 -9.65	39.79 3.23 -7.74
ASTORIA_GT_12 24226	40.81 2.42 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.39 2.00 -0.01	21.52 1.87 -0.01	25.21 2.27 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.32 3.49 -10.21	45.89 4.24 -5.44	53.15 4.43 -11.79	51.40 4.53 -9.13	55.41 4.79 -12.62	52.00 4.82 -8.62	52.69 4.76 -9.53	52.85 4.85 -9.47	49.90 4.85 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.71 4.95 -8.08	49.50 4.70 -8.95	46.50 4.18 -9.65	39.79 3.23 -7.74
ASTORIA_GT_13 24227	40.81 2.42 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.39 2.00 -0.01	21.52 1.87 -0.01	25.21 2.27 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.32 3.49 -10.21	45.89 4.24 -5.44	53.15 4.43 -11.79	51.40 4.53 -9.13	55.41 4.79 -12.62	52.00 4.82 -8.62	52.69 4.76 -9.53	52.85 4.85 -9.47	49.90 4.85 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.71 4.95 -8.08	49.50 4.70 -8.95	46.50 4.18 -9.65	39.79 3.23 -7.74
ASTORIA_GT_5 24106	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT_7 24107	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA_GT_8 24108	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA___2 24149	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82

ASTORIA___3 23516	40.81 2.42 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.39 2.00 -0.01	21.52 1.87 -0.01	25.21 2.27 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.32 3.49 -10.21	45.89 4.24 -5.44	53.15 4.43 -11.79	51.40 4.53 -9.13	55.41 4.79 -12.62	52.00 4.82 -8.62	52.69 4.76 -9.53	52.85 4.85 -9.47	49.90 4.85 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.71 4.95 -8.08	49.50 4.70 -8.95	46.50 4.18 -9.65	39.79 3.23 -7.74
ASTORIA___4 23517	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.87 4.94 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ASTORIA___5 23518	40.79 2.40 -15.08	25.25 2.39 -0.06	24.46 2.20 -0.01	23.16 2.14 -0.01	22.52 2.12 -0.01	21.64 1.98 -0.01	25.35 2.41 -0.01	24.39 2.38 0.00	30.67 3.08 -0.06	44.32 3.49 -10.21	45.93 4.27 -5.44	53.26 4.54 -11.79	51.55 4.68 -9.13	55.60 4.98 -12.62	52.12 4.94 -8.62	52.77 4.84 -9.53	52.93 4.93 -9.47	49.98 4.93 -6.52	49.98 4.86 -6.81	53.83 4.90 -10.32	51.87 5.11 -8.08	49.64 4.84 -8.95	46.53 4.21 -9.65	38.87 3.23 -6.82
ATHENS_STG_1 23668	29.57 1.19 -5.08	24.00 1.14 -0.06	23.30 1.05 0.00	22.04 1.03 0.00	21.43 1.04 0.00	20.57 0.92 0.00	24.08 1.15 0.00	23.11 1.10 0.00	29.04 1.46 -0.06	33.58 1.72 -1.24	38.28 2.06 0.00	39.07 2.14 0.00	39.93 2.19 0.00	40.32 2.32 0.00	40.94 2.31 -0.06	40.72 2.27 -0.06	41.97 2.31 -1.13	42.27 2.31 -1.43	42.31 2.26 -1.74	44.70 2.32 -3.78	45.36 2.36 -4.32	38.12 2.26 0.00	34.73 2.06 0.00	33.33 1.53 -2.98
ATHENS_STG_2 23670	29.57 1.19 -5.08	24.00 1.14 -0.06	23.30 1.05 0.00	22.04 1.03 0.00	21.43 1.04 0.00	20.57 0.92 0.00	24.08 1.15 0.00	23.11 1.10 0.00	29.04 1.46 -0.06	33.58 1.72 -1.24	38.28 2.06 0.00	39.07 2.14 0.00	39.93 2.19 0.00	40.32 2.32 0.00	40.94 2.31 -0.06	40.72 2.27 -0.06	41.97 2.31 -1.13	42.27 2.31 -1.43	42.31 2.26 -1.74	44.70 2.32 -3.78	45.36 2.36 -4.32	38.12 2.26 0.00	34.73 2.06 0.00	33.33 1.53 -2.98
ATHENS_STG_3 23677	29.57 1.19 -5.08	24.00 1.14 -0.06	23.30 1.05 0.00	22.04 1.03 0.00	21.43 1.04 0.00	20.57 0.92 0.00	24.08 1.15 0.00	23.11 1.10 0.00	29.04 1.46 -0.06	33.58 1.72 -1.24	38.28 2.06 0.00	39.07 2.14 0.00	39.93 2.19 0.00	40.32 2.32 0.00	40.94 2.31 -0.06	40.72 2.27 -0.06	41.97 2.31 -1.13	42.27 2.31 -1.43	42.31 2.26 -1.74	44.70 2.32 -3.78	45.36 2.36 -4.32	38.12 2.26 0.00	34.73 2.06 0.00	33.33 1.53 -2.98
BARRETT_IC_1 23704	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT_IC_10 23701	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT_IC_11 23702	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT_IC_12 23703	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT_IC_2 23705	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT_IC_3 23706	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT_IC_4 23707	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT_IC_5 23708	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT_IC_6 23709	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT_IC_7 23710	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91

BARRETT_IC_8 23711	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT_IC_9 23700	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT___1 23545	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BARRETT___2 23546	45.44 2.75 -19.38	46.56 2.51 -21.25	45.38 2.34 -20.79	44.35 2.25 -21.09	44.03 2.24 -21.40	43.99 2.08 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.67 3.08 -0.06	35.99 3.89 -1.47	46.82 4.49 -6.11	56.03 4.69 -14.41	47.92 4.72 -5.46	53.38 4.98 -10.40	54.87 5.05 -11.26	54.91 4.99 -11.52	56.01 5.05 -12.44	61.11 5.05 -17.54	56.05 4.98 -12.76	63.75 5.06 -20.09	70.73 5.18 -26.87	54.75 4.91 -13.98	46.20 4.41 -9.12	45.24 3.52 -12.91
BEAVER RIVER___HYD 24048	23.21 -0.09 0.00	22.71 -0.09 0.00	22.23 -0.02 0.00	20.84 -0.17 0.00	20.20 -0.18 0.00	19.49 -0.16 0.00	22.89 -0.05 0.00	21.99 -0.02 0.00	27.41 -0.11 0.00	30.53 -0.09 0.00	36.07 -0.14 0.00	36.52 -0.41 0.00	37.40 -0.34 0.00	37.59 -0.42 0.00	37.91 -0.66 0.00	37.86 -0.54 0.00	37.79 -0.73 0.00	37.68 -0.85 0.00	37.58 -0.73 0.00	38.10 -0.50 0.00	38.22 -0.46 0.00	35.21 -0.65 0.00	32.15 -0.52 0.00	28.36 -0.46 0.00
BEEBEE_GT_13 23619	22.88 -0.93 -0.51	21.91 -0.89 -0.01	20.78 -1.47 0.00	19.96 -1.05 0.00	19.78 -0.61 0.00	19.31 -0.33 0.00	22.59 -0.34 0.00	21.70 -0.31 0.00	26.18 -1.35 -0.01	29.05 -1.53 0.05	34.41 -1.81 0.00	35.27 -1.66 0.00	36.12 -1.62 0.00	36.83 -1.18 0.00	36.99 -1.58 -0.01	36.72 -1.69 -0.01	36.79 -1.85 -0.11	37.13 -1.54 -0.14	36.62 -1.61 0.07	37.51 -1.47 -0.38	37.99 -1.12 -0.43	35.61 -0.25 0.00	32.38 -0.29 0.00	27.74 -1.38 -0.30
BETHLEHEM___GRP 23843	30.54 1.40 -5.83	24.28 1.41 -0.07	23.59 1.34 0.00	22.29 1.28 0.00	21.69 1.30 0.00	20.81 1.16 0.00	24.36 1.42 0.00	23.31 1.30 0.00	29.24 1.65 -0.07	33.92 1.87 -1.42	38.39 2.17 0.00	39.14 2.22 0.00	40.01 2.26 0.00	40.32 2.32 0.00	40.91 2.28 -0.07	40.73 2.27 -0.07	42.10 2.27 -1.30	42.44 2.27 -1.64	42.57 2.26 -2.00	45.26 2.32 -4.34	46.00 2.36 -4.96	38.12 2.26 0.00	34.83 2.16 0.00	33.95 1.70 -3.43
BETHLEHEM___GS1 323560	30.54 1.40 -5.83	24.28 1.41 -0.07	23.59 1.34 0.00	22.29 1.28 0.00	21.69 1.30 0.00	20.81 1.16 0.00	24.36 1.42 0.00	23.31 1.30 0.00	29.24 1.65 -0.07	33.92 1.87 -1.42	38.39 2.17 0.00	39.14 2.22 0.00	40.01 2.26 0.00	40.32 2.32 0.00	40.91 2.28 -0.07	40.73 2.27 -0.07	42.10 2.27 -1.30	42.44 2.27 -1.64	42.57 2.26 -2.00	45.26 2.32 -4.34	46.00 2.36 -4.96	38.12 2.26 0.00	34.83 2.16 0.00	33.95 1.70 -3.43
BETHLEHEM___GS2 323561	30.54 1.40 -5.83	24.28 1.41 -0.07	23.59 1.34 0.00	22.29 1.28 0.00	21.69 1.30 0.00	20.81 1.16 0.00	24.36 1.42 0.00	23.31 1.30 0.00	29.24 1.65 -0.07	33.92 1.87 -1.42	38.39 2.17 0.00	39.14 2.22 0.00	40.01 2.26 0.00	40.32 2.32 0.00	40.91 2.28 -0.07	40.73 2.27 -0.07	42.10 2.27 -1.30	42.44 2.27 -1.64	42.57 2.26 -2.00	45.26 2.32 -4.34	46.00 2.36 -4.96	38.12 2.26 0.00	34.83 2.16 0.00	33.95 1.70 -3.43
BETHLEHEM___GS3 323562	30.54 1.40 -5.83	24.28 1.41 -0.07	23.59 1.34 0.00	22.29 1.28 0.00	21.69 1.30 0.00	20.81 1.16 0.00	24.36 1.42 0.00	23.31 1.30 0.00	29.24 1.65 -0.07	33.92 1.87 -1.42	38.39 2.17 0.00	39.14 2.22 0.00	40.01 2.26 0.00	40.32 2.32 0.00	40.91 2.28 -0.07	40.73 2.27 -0.07	42.10 2.27 -1.30	42.44 2.27 -1.64	42.57 2.26 -2.00	45.26 2.32 -4.34	46.00 2.36 -4.96	38.12 2.26 0.00	34.83 2.16 0.00	33.95 1.70 -3.43
BETHLEHEM___STEEL 23779	21.36 -2.66 -0.71	20.37 -2.44 -0.01	19.09 -3.16 0.00	18.40 -2.61 0.00	18.76 -1.63 0.00	18.25 -1.39 0.00	21.19 -1.74 0.00	20.52 -1.50 0.00	23.76 -3.77 -0.01	26.24 -4.41 -0.03	30.82 -5.40 0.00	31.57 -5.35 0.00	31.93 -5.81 0.00	32.95 -5.05 0.00	32.86 -5.71 -0.01	32.61 -5.80 -0.01	32.90 -5.78 -0.16	32.95 -5.78 -0.20	32.56 -5.78 -0.04	33.46 -5.67 -0.53	33.95 -5.34 -0.60	32.77 -3.08 0.00	30.35 -2.32 0.00	25.75 -3.49 -0.42
BETHPAGE_CC_5 323564	45.37 2.68 -19.38	46.56 2.51 -21.25	45.34 2.29 -20.79	44.31 2.21 -21.09	43.97 2.18 -21.40	43.97 2.06 -22.26	25.41 2.48 0.00	24.46 2.44 0.00	30.63 3.06 -0.05	35.92 3.83 -1.46	46.77 4.46 -6.10	55.91 4.58 -14.40	47.87 4.68 -5.45	53.30 4.90 -10.39	54.75 4.94 -11.25	54.79 4.88 -11.52	55.81 4.85 -12.43	60.95 4.89 -17.54	55.85 4.79 -12.76	63.58 4.90 -20.08	70.53 4.99 -26.86	54.63 4.80 -13.97	46.13 4.34 -9.12	45.18 3.46 -12.90
BINGHAMTON___COGEN 23790	24.80 0.00 -1.50	22.79 -0.02 -0.02	22.05 -0.20 0.00	20.93 -0.08 0.00	20.53 0.14 0.00	19.78 0.14 0.00	23.10 0.16 0.00	22.26 0.24 0.00	27.43 -0.11 -0.02	30.79 -0.18 -0.35	36.04 -0.18 0.00	36.78 -0.15 0.00	37.56 -0.19 0.00	38.04 0.04 0.00	38.46 -0.12 -0.02	38.22 -0.19 -0.02	38.74 -0.12 -0.33	38.83 -0.12 -0.42	38.68 -0.11 -0.49	39.71 0.00 -1.11	40.07 0.12 -1.27	36.39 0.54 0.00	33.13 0.46 0.00	29.70 0.00 -0.88
BLACK RIVER___HYD 24047	23.37 -0.09 -0.16	22.75 -0.05 0.00	22.21 -0.04 0.00	20.80 -0.21 0.00	20.20 -0.18 0.00	19.55 -0.10 0.00	23.00 0.07 0.00	22.12 0.11 0.00	27.42 -0.11 0.00	30.63 -0.03 -0.04	36.18 -0.04 0.00	36.63 -0.30 0.00	37.52 -0.23 0.00	37.74 -0.27 0.00	37.91 -0.66 0.00	37.90 -0.50 0.00	37.83 -0.73 -0.03	37.60 -0.96 -0.04	37.59 -0.77 -0.05	38.25 -0.46 -0.12	38.43 -0.39 -0.13	35.32 -0.54 0.00	32.24 -0.42 0.00	28.31 -0.61 -0.09
BLISS_WT_PWR 323608	22.16 -1.89 -0.74	21.01 -1.80 -0.01	19.83 -2.43 0.00	19.08 -1.93 0.00	19.35 -1.04 0.00	18.80 -0.84 0.00	21.83 -1.10 0.00	21.20 -0.81 0.00	24.92 -2.61 -0.01	27.61 -3.06 -0.04	32.53 -3.69 0.00	33.35 -3.58 0.00	33.82 -3.93 0.00	34.77 -3.23 0.00	34.72 -3.86 -0.01	34.45 -3.96 -0.01	34.72 -3.97 -0.17	34.73 -4.01 -0.21	34.30 -4.06 -0.06	35.30 -3.86 -0.55	35.91 -3.40 -0.63	34.39 -1.47 0.00	31.66 -1.01 0.00	26.95 -2.31 -0.44
BLUE_CIRC_CHEM_DRP 24182	30.09 1.03 -5.76	23.89 1.03 -0.07	23.21 0.96 0.00	21.93 0.92 0.00	21.35 0.96 0.00	20.47 0.83 0.00	23.85 0.92 0.00	22.83 0.81 0.00	28.64 1.05 -0.07	33.23 1.19 -1.41	37.60 1.38 0.00	38.37 1.44 0.00	39.22 1.47 0.00	39.56 1.56 0.00	40.17 1.54 -0.07	39.96 1.50 -0.07	41.35 1.54 -1.29	41.65 1.50 -1.62	41.78 1.49 -1.98	44.43 1.54 -4.29	45.13 1.55 -4.90	37.36 1.51 0.00	34.11 1.44 0.00	33.24 1.04 -3.38

BOC_GAS_DRP 24189	30.15 1.03 -5.82	23.89 1.03 -0.07	23.21 0.96 0.00	21.93 0.92 0.00	21.35 0.96 0.00	20.47 0.83 0.00	23.94 1.01 0.00	22.92 0.90 0.00	28.72 1.13 -0.07	33.30 1.26 -1.42	37.70 1.49 0.00	38.44 1.51 0.00	39.29 1.55 0.00	39.64 1.63 0.00	40.25 1.62 -0.07	40.04 1.57 -0.07	41.44 1.62 -1.30	41.74 1.58 -1.64	41.88 1.57 -2.00	44.55 1.62 -4.33	45.29 1.66 -4.95	37.47 1.61 0.00	34.17 1.50 0.00	33.36 1.12 -3.42
BORALEX_4TH_BRANCH 23824	30.80 1.68 -5.82	24.58 1.71 -0.07	23.88 1.62 0.00	22.58 1.58 0.00	21.98 1.59 0.00	21.08 1.43 0.00	24.70 1.77 0.00	23.60 1.58 0.00	29.63 2.04 -0.07	34.31 2.27 -1.42	38.79 2.57 0.00	39.51 2.58 0.00	40.35 2.60 0.00	40.55 2.55 0.00	41.06 2.43 -0.07	40.89 2.42 -0.07	42.25 2.43 -1.30	42.55 2.39 -1.64	42.72 2.41 -2.00	45.40 2.47 -4.33	46.10 2.48 -4.95	38.26 2.40 0.00	35.18 2.52 0.00	34.37 2.13 -3.42
BOWLINE___1 23526	29.75 1.96 -4.49	24.65 1.80 -0.05	23.88 1.62 0.00	22.58 1.58 0.00	21.96 1.57 0.00	21.10 1.45 0.00	24.70 1.77 0.00	23.82 1.81 0.00	30.00 2.42 -0.05	34.82 2.91 -1.28	39.81 3.48 -0.11	40.83 3.66 -0.24	41.67 3.74 -0.19	42.22 3.99 -0.23	42.84 4.05 -0.23	42.64 3.99 -0.25	43.75 4.04 -1.18	43.98 4.08 -1.37	43.94 3.98 -1.65	46.14 4.05 -3.49	46.76 4.18 -3.91	39.99 3.94 -0.19	36.33 3.46 -0.20	34.18 2.62 -2.74
BOWLINE___2 23595	29.75 1.96 -4.49	24.65 1.80 -0.05	23.88 1.62 0.00	22.58 1.58 0.00	21.96 1.57 0.00	21.10 1.45 0.00	24.70 1.77 0.00	23.82 1.81 0.00	30.00 2.42 -0.05	34.82 2.91 -1.28	39.81 3.48 -0.11	40.83 3.66 -0.25	41.67 3.74 -0.19	42.22 3.99 -0.23	42.84 4.05 -0.23	42.64 3.99 -0.25	43.79 4.08 -1.18	43.98 4.08 -1.38	43.98 4.02 -1.65	46.18 4.09 -3.49	46.77 4.18 -3.91	39.99 3.94 -0.19	36.33 3.46 -0.20	34.18 2.62 -2.74
BROOKHAVEN___DRP 24191	45.88 3.19 -19.38	47.20 3.15 -21.25	45.94 2.89 -20.79	44.85 2.75 -21.09	44.52 2.73 -21.40	44.50 2.59 -22.26	25.92 2.98 0.00	24.90 2.88 0.00	31.02 3.44 -0.05	36.19 4.10 -1.46	47.39 5.07 -6.10	56.61 5.28 -14.40	48.40 5.21 -5.45	53.94 5.55 -10.39	55.44 5.63 -11.25	55.44 5.53 -11.51	56.58 5.62 -12.43	61.72 5.66 -17.53	56.58 5.52 -12.75	64.32 5.64 -20.08	71.27 5.72 -26.86	55.20 5.38 -13.97	46.42 4.64 -9.11	45.61 3.89 -12.90
BROOKLYN_NAVY_YARD 23515	39.20 2.42 -13.48	25.06 2.21 -0.05	24.26 2.00 0.00	22.92 1.91 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.07 2.13 0.00	24.13 2.11 0.00	30.50 2.92 -0.06	42.65 3.49 -8.53	44.78 4.13 -4.43	50.83 4.28 -9.62	49.57 4.38 -7.44	51.64 4.64 -9.00	50.31 4.70 -7.04	50.83 4.65 -7.78	51.14 4.70 -7.92	48.82 4.74 -5.56	48.78 4.63 -5.84	52.40 4.75 -9.05	50.83 4.84 -7.31	47.74 4.59 -7.30	44.62 4.08 -7.87	38.77 3.14 -6.81
BROOKLYN___ARMY_DRP 323595	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
BROOME___LFGE 323600	24.80 0.00 -1.50	22.79 -0.02 -0.02	22.05 -0.20 0.00	20.93 -0.08 0.00	20.53 0.14 0.00	19.78 0.14 0.00	23.10 0.16 0.00	22.26 0.24 0.00	27.43 -0.11 -0.02	30.79 -0.18 -0.35	36.04 -0.18 0.00	36.78 -0.15 0.00	37.56 -0.19 0.00	38.04 0.04 0.00	38.46 -0.12 -0.02	38.22 -0.19 -0.02	38.74 -0.12 -0.33	38.83 -0.12 -0.42	38.68 -0.11 -0.49	39.71 0.00 -1.11	40.07 0.12 -1.27	36.39 0.54 0.00	33.13 0.46 0.00	29.70 0.00 -0.88
BURROWS___LYONSDAL 23803	23.33 0.02 0.00	22.82 0.02 0.00	22.27 0.02 0.00	20.97 -0.04 0.00	20.37 -0.02 0.00	19.65 0.00 0.00	23.03 0.09 0.00	22.12 0.11 0.00	27.55 0.03 0.00	30.69 0.06 0.00	36.33 0.11 0.00	36.93 0.00 0.00	37.74 0.00 0.00	38.00 0.00 0.00	38.41 -0.15 0.00	38.28 -0.12 0.00	38.29 -0.23 0.00	38.22 -0.31 0.00	38.08 -0.23 0.00	38.52 -0.08 0.00	38.64 -0.04 0.00	35.75 -0.11 0.00	32.60 -0.07 0.00	28.68 -0.14 0.00
CAITHNESS_CC_1 323624	45.83 3.15 -19.38	47.15 3.10 -21.25	45.87 2.83 -20.79	44.79 2.69 -21.09	44.46 2.67 -21.40	44.44 2.53 -22.26	25.87 2.94 0.00	24.85 2.84 0.00	30.99 3.41 -0.05	36.19 4.10 -1.46	47.35 5.03 -6.10	56.61 5.28 -14.40	48.36 5.17 -5.45	53.90 5.51 -10.39	55.41 5.59 -11.25	55.41 5.49 -11.51	56.54 5.59 -12.43	61.68 5.62 -17.53	56.58 5.52 -12.75	64.32 5.64 -20.08	71.27 5.72 -26.86	55.20 5.38 -13.97	46.42 4.64 -9.11	45.61 3.89 -12.90
CALPINE BETH_PAGE_GT4 24209	45.44 2.75 -19.38	46.63 2.58 -21.25	45.40 2.36 -20.79	44.37 2.27 -21.09	44.03 2.24 -21.40	44.01 2.10 -22.26	25.46 2.52 0.00	24.50 2.49 0.00	30.69 3.11 -0.05	36.01 3.92 -1.46	46.85 4.53 -6.10	55.98 4.65 -14.40	47.95 4.76 -5.45	53.33 4.94 -10.39	54.83 5.01 -11.25	54.83 4.92 -11.52	55.81 4.85 -12.43	60.91 4.85 -17.54	55.85 4.79 -12.76	63.54 4.86 -20.08	70.53 4.99 -26.86	54.70 4.88 -13.97	46.19 4.41 -9.12	45.26 3.54 -12.90
CALPINE_BETH_PAGE_GT_4 323586	45.44 2.75 -19.38	46.63 2.58 -21.25	45.40 2.36 -20.79	44.37 2.27 -21.09	44.03 2.24 -21.40	44.01 2.10 -22.26	25.46 2.52 0.00	24.50 2.49 0.00	30.69 3.11 -0.05	36.01 3.92 -1.46	46.85 4.53 -6.10	55.98 4.65 -14.40	47.95 4.76 -5.45	53.33 4.94 -10.39	54.83 5.01 -11.25	54.83 4.92 -11.52	55.81 4.85 -12.43	60.91 4.85 -17.54	55.85 4.79 -12.76	63.54 4.86 -20.08	70.53 4.99 -26.86	54.70 4.88 -13.97	46.19 4.41 -9.12	45.26 3.54 -12.90
CALPINE_BP_GT1 23823	45.44 2.75 -19.38	46.63 2.58 -21.25	45.40 2.36 -20.79	44.37 2.27 -21.09	44.03 2.24 -21.40	44.01 2.10 -22.26	25.46 2.52 0.00	24.50 2.49 0.00	30.69 3.11 -0.05	36.01 3.92 -1.46	46.85 4.53 -6.10	55.98 4.65 -14.40	47.95 4.76 -5.45	53.33 4.94 -10.39	54.83 5.01 -11.25	54.83 4.92 -11.52	55.81 4.85 -12.43	60.91 4.85 -17.54	55.85 4.79 -12.76	63.54 4.86 -20.08	70.53 4.99 -26.86	54.70 4.88 -13.97	46.19 4.41 -9.12	45.26 3.54 -12.90
CALSPAN___DRP 24200	21.36 -2.66 -0.71	20.37 -2.44 -0.01	19.09 -3.16 0.00	18.40 -2.61 0.00	18.76 -1.63 0.00	18.25 -1.39 0.00	21.19 -1.74 0.00	20.52 -1.50 0.00	23.76 -3.77 -0.01	26.24 -4.41 -0.03	30.82 -5.40 0.00	31.57 -5.35 0.00	31.93 -5.81 0.00	32.95 -5.05 0.00	32.86 -5.71 -0.01	32.61 -5.80 -0.01	32.90 -5.78 -0.16	32.95 -5.78 -0.20	32.56 -5.78 -0.04	33.46 -5.67 -0.53	33.95 -5.34 -0.60	32.77 -3.08 0.00	30.35 -2.32 0.00	25.75 -3.49 -0.42
CANDIGU_WT_PWR 323617	23.25 -0.96 -0.90	21.92 -0.89 -0.01	20.83 -1.42 0.00	19.98 -1.03 0.00	20.04 -0.35 0.00	19.43 -0.22 0.00	22.59 -0.34 0.00	21.88 -0.13 0.00	26.02 -1.51 -0.01	29.01 -1.84 -0.22	33.94 -2.28 0.00	34.71 -2.22 0.00	35.33 -2.42 0.00	36.18 -1.82 0.00	36.26 -2.31 -0.01	35.95 -2.46 -0.01	36.38 -2.35 -0.20	36.39 -2.39 -0.25	36.24 -2.37 -0.31	37.11 -2.16 -0.67	37.59 -1.86 -0.77	35.43 -0.43 0.00	32.47 -0.20 0.00	28.08 -1.27 -0.53
CARR STREET_E__SYR 24060	23.23 -0.44 -0.37	22.37 -0.43 0.00	21.67 -0.58 0.00	20.53 -0.48 0.00	20.10 -0.29 0.00	19.39 -0.26 0.00	22.64 -0.30 0.00	21.77 -0.24 0.00	26.87 -0.66 0.00	29.92 -0.80 -0.09	35.28 -0.94 0.00	36.00 -0.92 0.00	36.76 -0.98 0.00	37.17 -0.84 0.00	37.56 -1.00 0.00	37.37 -1.04 0.00	37.57 -1.04 -0.08	37.59 -1.04 -0.10	37.40 -1.03 -0.13	37.99 -0.89 -0.28	38.18 -0.81 -0.31	35.39 -0.47 0.00	32.24 -0.42 0.00	28.46 -0.58 -0.22

CARTHAGE___PAPER 23857	23.34 -0.09 -0.13	22.75 -0.05 0.00	22.23 -0.02 0.00	20.82 -0.19 0.00	20.20 -0.18 0.00	19.53 -0.12 0.00	22.96 0.02 0.00	22.08 0.07 0.00	27.44 -0.08 0.00	30.63 -0.03 -0.03	36.18 -0.04 0.00	36.63 -0.30 0.00	37.48 -0.26 0.00	37.70 -0.30 0.00	37.95 -0.62 0.00	37.90 -0.50 0.00	37.86 -0.69 -0.03	37.67 -0.89 -0.04	37.62 -0.73 -0.05	38.24 -0.46 -0.10	38.40 -0.39 -0.11	35.28 -0.57 0.00	32.21 -0.46 0.00	28.35 -0.55 -0.08
CE_DUNWOOD___DRP 24194	30.30 2.12 -4.87	24.81 1.96 -0.05	24.03 1.78 0.00	22.71 1.70 0.00	22.08 1.69 0.00	21.22 1.57 0.00	24.86 1.93 0.00	23.93 1.92 0.00	30.17 2.59 -0.05	35.16 3.12 -1.41	40.13 3.73 -0.18	41.22 3.91 -0.38	42.00 3.96 -0.29	42.58 4.22 -0.36	43.21 4.32 -0.33	43.02 4.26 -0.36	44.14 4.31 -1.30	44.34 4.35 -1.46	44.30 4.25 -1.75	46.57 4.32 -3.64	47.13 4.41 -4.04	40.34 4.20 -0.29	36.67 3.69 -0.31	34.50 2.82 -2.86
CE_MILLWOOD___DRP 24193	30.09 2.00 -4.79	24.70 1.85 -0.05	23.92 1.67 0.00	22.61 1.60 0.00	21.98 1.59 0.00	21.12 1.47 0.00	24.72 1.79 0.00	23.82 1.81 0.00	30.00 2.42 -0.05	34.91 2.94 -1.34	39.91 3.55 -0.14	40.92 3.69 -0.30	41.75 3.77 -0.23	42.27 3.99 -0.28	42.92 4.09 -0.27	42.72 4.03 -0.29	43.84 4.08 -1.23	44.06 4.12 -1.42	44.03 4.02 -1.70	46.27 4.09 -3.57	46.85 4.18 -3.99	40.06 3.98 -0.22	36.41 3.50 -0.24	34.28 2.65 -2.81
CE_NYC2_DRP 24202	40.83 2.45 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.39 2.00 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.35 3.52 -10.21	45.89 4.24 -5.44	53.15 4.43 -11.79	51.40 4.53 -9.13	55.41 4.79 -12.62	52.04 4.86 -8.62	52.69 4.76 -9.53	52.85 4.85 -9.47	49.90 4.85 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.71 4.95 -8.08	49.50 4.70 -8.95	46.50 4.18 -9.65	39.79 3.23 -7.74
CE_NYC_DRP 24195	38.74 2.42 -13.01	25.09 2.23 -0.05	24.28 2.02 0.00	22.94 1.93 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.09 2.16 0.00	24.17 2.16 0.00	30.48 2.89 -0.06	42.27 3.46 -8.19	44.61 4.17 -4.23	50.42 4.32 -9.17	49.26 4.42 -7.10	51.22 4.64 -8.58	50.02 4.74 -6.72	50.51 4.68 -7.42	50.86 4.74 -7.60	48.66 4.78 -5.36	48.62 4.67 -5.64	52.14 4.75 -8.79	50.71 4.87 -7.15	47.40 4.59 -6.96	44.26 4.08 -7.50	38.61 3.17 -6.62
CHAFFEE___LFGE 323603	21.70 -2.33 -0.73	20.62 -2.19 -0.01	19.40 -2.85 0.00	18.70 -2.31 0.00	19.00 -1.39 0.00	18.47 -1.18 0.00	21.44 -1.49 0.00	20.80 -1.21 0.00	24.29 -3.25 -0.01	26.86 -3.80 -0.03	31.58 -4.64 0.00	32.39 -4.54 0.00	32.80 -4.94 0.00	33.79 -4.22 0.00	33.67 -4.90 -0.01	33.42 -4.99 -0.01	33.72 -4.97 -0.16	33.76 -4.97 -0.21	33.33 -5.02 -0.05	34.28 -4.86 -0.54	34.85 -4.45 -0.62	33.53 -2.33 0.00	30.91 -1.76 0.00	26.28 -2.97 -0.43
CHATEAUG_WT_PWR 323614	22.42 -0.89 0.00	21.82 -0.98 0.00	21.67 -0.58 0.00	20.27 -0.74 0.00	19.35 -1.04 0.00	18.74 -0.90 0.00	21.81 -1.12 0.00	21.07 -0.95 0.00	26.81 -0.72 0.00	29.86 -0.77 0.00	35.28 -0.94 0.00	35.89 -1.03 0.00	36.76 -0.98 0.00	36.75 -1.25 0.00	37.48 -1.08 0.00	37.40 -1.00 0.00	37.48 -1.04 0.00	37.48 -1.04 0.00	37.27 -1.03 0.00	37.48 -1.12 0.00	37.56 -1.12 0.00	34.03 -1.83 0.00	30.91 -1.76 0.00	27.87 -0.95 0.00
CHAT_HIGH_FALL_HYD 323578	22.42 -0.89 0.00	21.82 -0.98 0.00	21.67 -0.58 0.00	20.27 -0.74 0.00	19.33 -1.06 0.00	18.72 -0.92 0.00	21.79 -1.15 0.00	21.04 -0.97 0.00	26.84 -0.69 0.00	29.86 -0.77 0.00	35.31 -0.91 0.00	35.89 -1.03 0.00	36.76 -0.98 0.00	36.75 -1.25 0.00	37.48 -1.08 0.00	37.44 -0.96 0.00	37.52 -1.00 0.00	37.52 -1.00 0.00	37.31 -1.00 0.00	37.52 -1.08 0.00	37.56 -1.12 0.00	33.99 -1.86 0.00	30.84 -1.83 0.00	27.87 -0.95 0.00
CH_MIDHUDSON___DRP 24192	30.06 1.89 -4.87	24.61 1.76 -0.06	23.83 1.58 0.00	22.54 1.53 0.00	21.92 1.53 0.00	21.04 1.39 0.00	24.68 1.74 0.00	23.77 1.76 0.00	29.98 2.39 -0.06	34.72 2.91 -1.19	39.70 3.48 0.00	40.58 3.66 0.00	41.48 3.74 0.00	42.00 3.99 0.00	42.67 4.05 -0.06	42.45 3.99 -0.06	43.65 4.04 -1.09	43.94 4.04 -1.37	43.96 3.98 -1.67	46.24 4.01 -3.62	46.92 4.10 -4.14	39.69 3.84 0.00	36.10 3.43 0.00	34.21 2.54 -2.86
CH_MISC_IPPS 23765	29.79 1.79 -4.70	24.49 1.64 -0.05	23.72 1.47 0.00	22.44 1.43 0.00	21.81 1.43 0.00	20.94 1.30 0.00	24.59 1.65 0.00	23.64 1.63 0.00	29.81 2.23 -0.05	34.53 2.76 -1.15	39.55 3.33 0.00	40.44 3.51 0.00	41.33 3.59 0.00	41.88 3.88 0.00	42.55 3.93 -0.05	42.33 3.88 -0.05	43.50 3.93 -1.05	43.82 3.97 -1.32	43.79 3.87 -1.61	45.88 3.78 -3.49	46.54 3.87 -3.99	39.59 3.73 0.00	35.97 3.30 0.00	34.00 2.42 -2.76
CH_RES_BVR_FALLS 23983	22.72 -0.35 0.23	22.48 -0.32 0.00	22.07 -0.18 0.00	20.86 -0.15 0.00	20.14 -0.24 0.00	19.43 -0.22 0.00	22.66 -0.28 0.00	21.79 -0.22 0.00	27.36 -0.17 0.00	30.38 -0.18 0.06	35.97 -0.25 0.00	36.63 -0.30 0.00	37.48 -0.26 0.00	37.62 -0.38 0.00	38.25 -0.31 0.00	38.13 -0.27 0.00	38.20 -0.27 0.05	38.19 -0.27 0.07	37.92 -0.31 0.08	38.08 -0.35 0.17	38.13 -0.35 0.20	35.39 -0.47 0.00	32.15 -0.52 0.00	28.42 -0.26 0.14
CH_RES_NIAGARA 23895	21.03 -2.94 -0.66	20.14 -2.67 -0.01	18.78 -3.47 0.00	18.13 -2.88 0.00	18.61 -1.77 0.00	18.11 -1.53 0.00	21.01 -1.93 0.00	20.34 -1.67 0.00	23.32 -4.21 -0.01	25.73 -4.90 -0.01	30.13 -6.08 0.00	30.91 -6.02 0.00	31.25 -6.49 0.00	32.30 -5.70 0.00	32.13 -6.44 -0.01	31.88 -6.53 -0.01	32.16 -6.51 -0.15	32.20 -6.51 -0.19	31.80 -6.51 -0.01	32.72 -6.37 -0.49	33.21 -6.03 -0.56	32.27 -3.59 0.00	29.99 -2.68 0.00	25.29 -3.92 -0.39
CH_RES_SYRACUSE 23985	23.38 -0.35 -0.42	22.46 -0.34 0.00	21.76 -0.49 0.00	20.61 -0.40 0.00	20.16 -0.22 0.00	19.47 -0.18 0.00	22.71 -0.23 0.00	21.84 -0.18 0.00	26.98 -0.55 0.00	30.06 -0.67 -0.11	35.42 -0.80 0.00	36.11 -0.81 0.00	36.91 -0.83 0.00	37.28 -0.72 0.00	37.72 -0.85 0.00	37.52 -0.88 0.00	37.73 -0.89 -0.09	37.76 -0.89 -0.12	37.57 -0.88 -0.15	38.18 -0.73 -0.32	38.38 -0.66 -0.36	35.53 -0.32 0.00	32.34 -0.33 0.00	28.61 -0.46 -0.25
CLINTON_WT_PWR 323605	22.42 -0.89 0.00	21.82 -0.98 0.00	21.67 -0.58 0.00	20.27 -0.74 0.00	19.35 -1.04 0.00	18.74 -0.90 0.00	21.81 -1.12 0.00	21.07 -0.95 0.00	26.81 -0.72 0.00	29.86 -0.77 0.00	35.28 -0.94 0.00	35.89 -1.03 0.00	36.76 -0.98 0.00	36.75 -1.25 0.00	37.48 -1.08 0.00	37.40 -1.00 0.00	37.48 -1.04 0.00	37.48 -1.04 0.00	37.27 -1.03 0.00	37.48 -1.12 0.00	37.56 -1.12 0.00	34.03 -1.83 0.00	30.91 -1.76 0.00	27.87 -0.95 0.00
CLINTON___LFGE 323618	22.09 -1.21 0.00	21.48 -1.32 0.00	21.38 -0.87 0.00	19.98 -1.03 0.00	19.06 -1.33 0.00	18.49 -1.16 0.00	21.54 -1.40 0.00	20.82 -1.19 0.00	26.56 -0.96 0.00	29.58 -1.04 0.00	34.95 -1.27 0.00	35.56 -1.37 0.00	36.42 -1.32 0.00	36.45 -1.56 0.00	37.14 -1.43 0.00	37.09 -1.31 0.00	37.18 -1.35 0.00	37.14 -1.39 0.00	36.93 -1.38 0.00	37.17 -1.43 0.00	37.29 -1.39 0.00	33.71 -2.15 0.00	30.55 -2.12 0.00	27.52 -1.30 0.00
COLONIE_LFGE___ 323577	30.88 1.72 -5.85	24.67 1.80 -0.07	23.94 1.69 0.00	22.65 1.64 0.00	22.02 1.63 0.00	21.10 1.45 0.00	24.72 1.79 0.00	23.64 1.63 0.00	29.69 2.09 -0.07	34.41 2.36 -1.43	38.94 2.72 0.00	39.66 2.73 0.00	40.50 2.76 0.00	40.70 2.70 0.00	41.29 2.66 -0.07	41.12 2.65 -0.07	42.49 2.66 -1.31	42.79 2.62 -1.65	43.00 2.68 -2.01	45.66 2.70 -4.35	46.40 2.75 -4.98	38.51 2.65 0.00	35.32 2.65 0.00	34.42 2.16 -3.44

CORNELL____ 23752	24.21 0.12 -0.79	22.92 0.11 -0.01	22.05 -0.20 0.00	20.95 -0.06 0.00	20.63 0.24 0.00	19.98 0.33 0.00	23.33 0.39 0.00	22.50 0.48 0.00	27.56 0.03 -0.01	30.75 -0.06 -0.19	36.07 -0.14 0.00	36.78 -0.15 0.00	37.44 -0.30 0.00	37.93 -0.08 0.00	38.22 -0.35 -0.01	37.91 -0.50 -0.01	38.24 -0.46 -0.18	38.28 -0.46 -0.22	38.15 -0.42 -0.27	39.11 -0.08 -0.59	39.51 0.15 -0.67	36.47 0.61 0.00	33.09 0.42 0.00	29.43 0.14 -0.46
COXSACKIE___GT 23611	30.35 1.91 -5.14	24.66 1.80 -0.06	23.92 1.67 0.00	22.63 1.62 0.00	22.02 1.63 0.00	21.14 1.49 0.00	24.84 1.90 0.00	23.99 1.98 0.00	30.14 2.56 -0.06	34.97 3.09 -1.25	39.84 3.62 0.00	40.69 3.77 0.00	41.67 3.93 0.00	42.19 4.18 0.00	42.79 4.16 -0.06	42.61 4.15 -0.06	43.87 4.20 -1.15	44.25 4.28 -1.45	44.28 4.21 -1.77	46.60 4.17 -3.83	47.35 4.29 -4.37	39.73 3.87 0.00	36.13 3.46 0.00	34.14 2.31 -3.02
CRESCENT___HYD 24018	30.88 1.72 -5.85	24.67 1.80 -0.07	23.94 1.69 0.00	22.65 1.64 0.00	22.02 1.63 0.00	21.10 1.45 0.00	24.72 1.79 0.00	23.64 1.63 0.00	29.69 2.09 -0.07	34.41 2.36 -1.43	38.94 2.72 0.00	39.66 2.73 0.00	40.50 2.76 0.00	40.70 2.70 0.00	41.29 2.66 -0.07	41.12 2.65 -0.07	42.49 2.66 -1.31	42.79 2.62 -1.65	43.00 2.68 -2.01	45.66 2.70 -4.35	46.40 2.75 -4.98	38.51 2.65 0.00	35.32 2.65 0.00	34.42 2.16 -3.44
CRUCIBLE_METL_DRP 24180	23.38 -0.35 -0.42	22.46 -0.34 0.00	21.76 -0.49 0.00	20.61 -0.40 0.00	20.16 -0.22 0.00	19.47 -0.18 0.00	22.71 -0.23 0.00	21.84 -0.18 0.00	26.98 -0.55 0.00	30.06 -0.67 -0.11	35.42 -0.80 0.00	36.11 -0.81 0.00	36.91 -0.83 0.00	37.28 -0.72 0.00	37.72 -0.85 0.00	37.52 -0.88 0.00	37.73 -0.89 -0.09	37.76 -0.89 -0.12	37.57 -0.88 -0.15	38.18 -0.73 -0.32	38.38 -0.66 -0.36	35.53 -0.32 0.00	32.34 -0.33 0.00	28.61 -0.46 -0.25
DANC___LFGE 323619	23.37 -0.09 -0.16	22.75 -0.05 0.00	22.21 -0.04 0.00	20.80 -0.21 0.00	20.20 -0.18 0.00	19.55 -0.10 0.00	23.00 0.07 0.00	22.12 0.11 0.00	27.42 -0.11 0.00	30.63 -0.03 -0.04	36.18 -0.04 -0.30	36.63 -0.30 -0.23	37.52 -0.27 -0.66	37.74 -0.27 -0.50	37.91 -0.66 -0.50	37.90 -0.50 -0.03	37.83 -0.73 -0.04	37.60 -0.96 -0.04	37.59 -0.77 -0.05	38.25 -0.46 -0.12	38.43 -0.39 -0.13	35.32 -0.54 0.00	32.24 -0.42 0.00	28.31 -0.61 -0.09
DANSKAMMER___1 23586	29.79 1.79 -4.70	24.49 1.64 -0.05	23.72 1.47 0.00	22.44 1.43 0.00	21.81 1.43 0.00	20.94 1.30 0.00	24.59 1.65 0.00	23.64 1.63 0.00	29.81 2.23 -0.05	34.53 2.76 -1.15	39.55 3.33 0.00	40.44 3.51 0.00	41.33 3.59 0.00	41.88 3.88 0.00	42.55 3.93 -0.05	42.33 3.88 -0.05	43.50 3.93 -1.05	43.82 3.97 -1.32	43.79 3.87 -1.61	45.88 3.78 -3.49	46.54 3.87 -3.99	39.59 3.73 0.00	35.97 3.30 0.00	34.00 2.42 -2.76
DANSKAMMER___2 23589	29.79 1.79 -4.70	24.49 1.64 -0.05	23.72 1.47 0.00	22.44 1.43 0.00	21.81 1.43 0.00	20.94 1.30 0.00	24.59 1.65 0.00	23.64 1.63 0.00	29.81 2.23 -0.05	34.53 2.76 -1.15	39.55 3.33 0.00	40.44 3.51 0.00	41.33 3.59 0.00	41.88 3.88 0.00	42.55 3.93 -0.05	42.33 3.88 -0.05	43.50 3.93 -1.05	43.82 3.97 -1.32	43.79 3.87 -1.61	45.88 3.78 -3.49	46.54 3.87 -3.99	39.59 3.73 0.00	35.97 3.30 0.00	34.00 2.42 -2.76
DANSKAMMER___3 23590	29.79 1.79 -4.70	24.49 1.64 -0.05	23.72 1.47 0.00	22.44 1.43 0.00	21.81 1.43 0.00	20.94 1.30 0.00	24.59 1.65 0.00	23.64 1.63 0.00	29.81 2.23 -0.05	34.53 2.76 -1.15	39.55 3.33 0.00	40.44 3.51 0.00	41.33 3.59 0.00	41.88 3.88 0.00	42.55 3.93 -0.05	42.33 3.88 -0.05	43.50 3.93 -1.05	43.82 3.97 -1.32	43.79 3.87 -1.61	45.88 3.78 -3.49	46.54 3.87 -3.99	39.59 3.73 0.00	35.97 3.30 0.00	34.00 2.42 -2.76
DANSKAMMER___4 23591	29.79 1.79 -4.70	24.49 1.64 -0.05	23.72 1.47 0.00	22.44 1.43 0.00	21.81 1.43 0.00	20.94 1.30 0.00	24.59 1.65 0.00	23.64 1.63 0.00	29.81 2.23 -0.05	34.53 2.76 -1.15	39.55 3.33 0.00	40.44 3.51 0.00	41.33 3.59 0.00	41.88 3.88 0.00	42.55 3.93 -0.05	42.33 3.88 -0.05	43.50 3.93 -1.05	43.82 3.97 -1.32	43.79 3.87 -1.61	45.88 3.78 -3.49	46.54 3.87 -3.99	39.59 3.73 0.00	35.97 3.30 0.00	34.00 2.42 -2.76
DANSKAMMER___DIESEL 23592	29.79 1.79 -4.70	24.49 1.64 -0.05	23.72 1.47 0.00	22.44 1.43 0.00	21.81 1.43 0.00	20.94 1.30 0.00	24.59 1.65 0.00	23.64 1.63 0.00	29.81 2.23 -0.05	34.53 2.76 -1.15	39.55 3.33 0.00	40.44 3.51 0.00	41.33 3.59 0.00	41.88 3.88 0.00	42.55 3.93 -0.05	42.33 3.88 -0.05	43.50 3.93 -1.05	43.82 3.97 -1.32	43.79 3.87 -1.61	45.88 3.78 -3.49	46.54 3.87 -3.99	39.59 3.73 0.00	35.97 3.30 0.00	34.00 2.42 -2.76
DASHVILLE___HYD 23610	30.21 2.17 -4.74	24.84 1.98 -0.06	24.03 1.78 0.00	22.73 1.72 0.00	22.10 1.71 0.00	21.24 1.59 0.00	24.95 2.02 0.00	24.17 2.16 0.00	30.50 2.92 -0.06	35.36 3.58 -1.16	40.49 4.27 0.00	41.47 4.54 0.00	42.39 4.64 0.00	43.06 5.05 0.00	43.75 5.13 -0.06	43.56 5.11 -0.06	44.74 5.16 -1.06	45.06 5.20 -1.34	44.95 5.02 -1.63	47.11 4.98 -3.53	47.74 5.03 -4.03	40.52 4.66 0.00	36.82 4.15 0.00	34.54 2.94 -2.78
DELAWARE___LFGE 323621	25.96 0.70 -1.96	23.50 0.68 -0.02	22.85 0.60 0.00	21.60 0.59 0.00	21.04 0.65 0.00	20.22 0.57 0.00	23.69 0.76 0.00	22.78 0.77 0.00	28.43 0.88 -0.02	32.14 1.04 -0.47	37.49 1.27 0.00	38.22 1.29 0.00	39.07 1.32 0.00	39.45 1.44 0.00	39.97 1.39 -0.02	39.77 1.34 -0.02	40.35 1.39 -0.44	40.42 1.35 -0.55	40.35 1.38 -0.66	41.49 1.43 -1.46	41.85 1.51 -1.66	37.36 1.51 0.00	34.04 1.37 0.00	30.86 0.89 -1.15
DOGLEVILLE___HYD 23807	24.59 1.40 0.11	24.14 1.35 0.00	23.54 1.29 0.00	22.25 1.24 0.00	21.65 1.26 0.00	20.86 1.22 0.00	24.33 1.40 0.00	23.40 1.39 0.00	29.15 1.62 0.00	32.44 1.84 0.03	38.43 2.21 0.00	39.14 2.22 0.00	39.93 2.19 0.00	40.29 2.28 0.00	40.80 2.24 0.00	40.63 2.23 0.00	40.73 2.23 0.03	40.69 2.20 0.03	40.49 2.22 0.04	40.83 2.32 0.09	40.90 2.32 0.10	38.08 2.22 0.00	34.69 2.03 0.00	30.40 1.64 0.07
DUNKIRK___1 23563	21.91 -2.17 -0.78	20.76 -2.05 -0.01	19.65 -2.60 0.00	18.89 -2.12 0.00	19.06 -1.33 0.00	18.51 -1.14 0.00	21.49 -1.44 0.00	20.85 -1.17 0.00	24.53 -3.00 -0.01	27.16 -3.52 -0.06	31.91 -4.31 0.00	32.68 -4.25 0.00	33.18 -4.57 0.00	34.09 -3.91 0.00	34.06 -4.51 -0.01	33.84 -4.57 -0.01	34.19 -4.51 -0.17	34.24 -4.51 -0.22	33.86 -4.52 -0.08	34.70 -4.48 -0.58	35.13 -4.22 -0.66	33.60 -2.26 0.00	30.97 -1.70 0.00	26.54 -2.74 -0.46
DUNKIRK___2 23564	21.91 -2.17 -0.78	20.76 -2.05 -0.01	19.65 -2.60 0.00	18.89 -2.12 0.00	19.06 -1.33 0.00	18.51 -1.14 0.00	21.49 -1.44 0.00	20.85 -1.17 0.00	24.53 -3.00 -0.01	27.16 -3.52 -0.06	31.91 -4.31 0.00	32.68 -4.25 0.00	33.18 -4.57 0.00	34.09 -3.91 0.00	34.06 -4.51 -0.01	33.84 -4.57 -0.01	34.19 -4.51 -0.17	34.24 -4.51 -0.22	33.86 -4.52 -0.08	34.70 -4.48 -0.58	35.13 -4.22 -0.66	33.60 -2.26 0.00	30.97 -1.70 0.00	26.54 -2.74 -0.46
DUNKIRK___3 23565	21.94 -2.14 -0.78	20.80 -2.01 -0.01	19.67 -2.58 0.00	18.93 -2.08 0.00	19.10 -1.28 0.00	18.55 -1.10 0.00	21.54 -1.40 0.00	20.87 -1.14 0.00	24.53 -3.00 -0.01	27.13 -3.55 -0.06	31.87 -4.35 0.00	32.64 -4.28 0.00	33.14 -4.60 0.00	34.09 -3.91 0.00	34.06 -4.51 -0.01	33.80 -4.61 -0.01	34.19 -4.51 -0.17	34.24 -4.51 -0.22	33.86 -4.52 -0.08	34.74 -4.44 -0.58	35.16 -4.18 -0.66	33.60 -2.26 0.00	30.97 -1.70 0.00	26.54 -2.74 -0.46

DUNKIRK___4 23566	21.94 -2.14 -0.78	20.80 -2.01 -0.01	19.67 -2.58 0.00	18.93 -2.08 0.00	19.10 -1.28 0.00	18.55 -1.10 0.00	21.54 -1.40 0.00	20.87 -1.14 0.00	24.53 -3.00 -0.01	27.13 -3.55 -0.06	31.87 -4.35 0.00	32.64 -4.28 0.00	33.14 -4.60 0.00	34.09 -3.91 0.00	34.06 -4.51 -0.01	33.80 -4.61 -0.01	34.19 -4.51 -0.17	34.24 -4.51 -0.22	33.86 -4.52 -0.08	34.74 -4.44 -0.58	35.16 -4.18 -0.66	33.60 -2.26 0.00	30.97 -1.70 0.00	26.54 -2.74 -0.46
EAST HAMPTON___GT 23717	47.07 4.38 -19.38	48.34 4.29 -21.25	46.98 3.94 -20.79	45.84 3.74 -21.09	45.48 3.69 -21.40	45.46 3.56 -22.26	27.09 4.15 0.00	26.11 4.09 0.00	32.64 5.06 -0.05	38.12 6.03 -1.46	50.03 7.71 -6.10	59.49 8.16 -14.40	51.35 8.15 -5.45	56.91 8.51 -10.39	58.49 8.68 -11.25	58.44 8.52 -11.51	59.62 8.67 -12.43	64.65 8.59 -17.53	59.49 8.43 -12.75	67.29 8.61 -20.08	74.24 8.70 -26.86	57.89 8.07 -13.97	48.48 6.70 -9.11	47.19 5.48 -12.90
EAST RIVER___6 23660	39.20 2.42 -13.47	25.09 2.23 -0.05	24.26 2.00 0.00	22.92 1.91 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.07 2.13 0.00	24.15 2.14 0.00	30.48 2.89 -0.06	42.61 3.46 -8.53	44.82 4.17 -4.43	50.86 4.32 -9.61	49.56 4.38 -7.44	51.64 4.64 -8.99	50.34 4.74 -7.04	50.86 4.68 -7.78	51.18 4.74 -7.91	48.86 4.78 -5.56	48.82 4.67 -5.84	52.40 4.75 -9.05	50.83 4.84 -7.31	47.74 4.59 -7.29	44.65 4.12 -7.87	38.80 3.17 -6.81
EAST RIVER___7 23524	39.20 2.42 -13.47	25.09 2.23 -0.05	24.26 2.00 0.00	22.92 1.91 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.07 2.13 0.00	24.15 2.14 0.00	30.48 2.89 -0.06	42.61 3.46 -8.53	44.82 4.17 -4.43	50.86 4.32 -9.61	49.56 4.38 -7.44	51.64 4.64 -8.99	50.34 4.74 -7.04	50.86 4.68 -7.78	51.18 4.74 -7.91	48.86 4.78 -5.56	48.82 4.67 -5.84	52.40 4.75 -9.05	50.83 4.84 -7.31	47.74 4.59 -7.29	44.65 4.12 -7.87	38.80 3.17 -6.81
EAST_HAMPTON___DIESEL 23722	47.07 4.38 -19.38	48.34 4.29 -21.25	46.98 3.94 -20.79	45.84 3.74 -21.09	45.48 3.69 -21.40	45.46 3.56 -22.26	27.09 4.15 0.00	26.11 4.09 0.00	32.64 5.06 -0.05	38.12 6.03 -1.46	50.03 7.71 -6.10	59.49 8.16 -14.40	51.35 8.15 -5.45	56.91 8.51 -10.39	58.49 8.68 -11.25	58.44 8.52 -11.51	59.62 8.67 -12.43	64.65 8.59 -17.53	59.49 8.43 -12.75	67.29 8.61 -20.08	74.24 8.70 -26.86	57.89 8.07 -13.97	48.48 6.70 -9.11	47.19 5.48 -12.90
EAST_RIVER___1 323558	38.74 2.42 -13.01	25.09 2.23 -0.05	24.28 2.02 0.00	22.94 1.93 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.09 2.16 0.00	24.17 2.16 0.00	30.48 2.89 -0.06	42.27 3.46 -8.19	44.61 4.17 -4.23	50.42 4.32 -9.17	49.26 4.42 -7.10	51.22 4.64 -8.58	50.02 4.74 -6.72	50.51 4.68 -7.42	50.86 4.74 -7.60	48.66 4.78 -5.36	48.62 4.67 -5.64	52.14 4.75 -8.79	50.71 4.87 -7.15	47.40 4.59 -6.96	44.26 4.08 -7.50	38.61 3.17 -6.62
EAST_RIVER___2 323559	39.20 2.42 -13.47	25.09 2.23 -0.05	24.26 2.00 0.00	22.92 1.91 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.07 2.13 0.00	24.15 2.14 0.00	30.48 2.89 -0.06	42.61 3.46 -8.53	44.82 4.17 -4.43	50.86 4.32 -9.61	49.56 4.38 -7.44	51.64 4.64 -8.99	50.34 4.74 -7.04	50.86 4.68 -7.78	51.18 4.74 -7.91	48.86 4.78 -5.56	48.82 4.67 -5.84	52.40 4.75 -9.05	50.83 4.84 -7.31	47.74 4.59 -7.29	44.65 4.12 -7.87	38.80 3.17 -6.81
EAST___DELAWARE_HYD 23607	28.59 1.30 -3.99	24.03 1.19 -0.05	23.32 1.07 0.00	22.04 1.03 0.00	21.45 1.06 0.00	20.63 0.98 0.00	24.24 1.31 0.00	23.47 1.45 0.00	29.47 1.90 -0.05	33.96 2.36 -0.97	39.04 2.83 0.00	39.84 2.92 0.00	40.76 3.02 0.00	41.27 3.27 0.00	41.85 3.24 -0.05	41.63 3.19 -0.05	42.69 3.27 -0.89	42.96 3.31 -1.12	42.97 3.29 -1.37	44.89 3.32 -2.97	45.48 3.40 -3.39	38.98 3.12 0.00	35.38 2.71 0.00	32.95 1.79 -2.34
ELEC_TRO_TEK 24086	45.23 2.54 -19.38	46.42 2.37 -21.25	45.20 2.16 -20.79	44.18 2.08 -21.09	43.85 2.06 -21.40	43.83 1.93 -22.26	25.23 2.29 0.00	24.28 2.27 0.00	30.44 2.86 -0.05	35.70 3.61 -1.46	46.59 4.27 -6.10	55.76 4.43 -14.40	47.72 4.53 -5.45	53.14 4.75 -10.39	54.67 4.86 -11.25	54.68 4.76 -11.52	55.77 4.82 -12.43	60.91 4.85 -17.54	55.81 4.75 -12.76	63.54 4.86 -20.08	70.49 4.95 -26.86	54.52 4.70 -13.97	45.97 4.18 -9.12	45.00 3.29 -12.90
ELLENBURG_WT_PWR 323604	22.42 -0.89 0.00	21.82 -0.98 0.00	21.67 -0.58 0.00	20.27 -0.74 0.00	19.35 -1.04 0.00	18.74 -0.90 0.00	21.81 -1.12 0.00	21.07 -0.95 0.00	26.81 -0.72 0.00	29.86 -0.77 0.00	35.28 -0.94 0.00	35.89 -1.03 0.00	36.76 -0.98 0.00	36.75 -1.25 0.00	37.48 -1.08 0.00	37.40 -1.00 0.00	37.48 -1.04 0.00	37.48 -1.04 0.00	37.27 -1.03 0.00	37.48 -1.12 0.00	37.56 -1.12 0.00	34.03 -1.83 0.00	30.91 -1.76 0.00	27.87 -0.95 0.00
E_CANADA_CAP_HY 24051	30.84 0.14 -7.40	23.18 0.30 -0.09	22.43 0.18 0.00	21.18 0.17 0.00	20.63 0.24 0.00	19.80 0.16 0.00	23.30 0.37 0.00	22.39 0.37 0.00	28.02 0.41 -0.09	33.07 0.64 -1.81	36.87 0.65 0.00	37.56 0.63 0.00	38.39 0.64 0.00	38.54 0.53 0.00	39.03 0.39 -0.09	38.99 0.50 -0.09	40.75 0.58 -1.65	41.15 0.54 -2.09	41.54 0.69 -2.54	44.88 0.77 -5.50	45.82 0.85 -6.29	36.61 0.75 0.00	33.26 0.59 0.00	33.36 0.20 -4.34
E_CANADA_MHWK_HY 24050	24.59 1.40 0.11	24.14 1.35 0.00	23.54 1.29 0.00	22.25 1.24 0.00	21.65 1.26 0.00	20.86 1.22 0.00	24.33 1.40 0.00	23.40 1.39 0.00	29.15 1.62 0.00	32.44 1.84 0.03	38.43 2.21 0.00	39.14 2.22 0.00	39.93 2.19 0.00	40.29 2.28 0.00	40.80 2.24 0.00	40.63 2.23 0.00	40.73 2.23 0.03	40.69 2.20 0.03	40.49 2.22 0.04	40.83 2.32 0.09	40.90 2.32 0.10	38.08 2.22 0.00	34.69 2.03 0.00	30.40 1.64 0.07
E_FISHKILL___LBMP 23776	29.84 1.86 -4.68	24.59 1.73 -0.05	23.81 1.56 0.00	22.52 1.51 0.00	21.90 1.51 0.00	21.04 1.39 0.00	24.63 1.70 0.00	23.71 1.70 0.00	29.86 2.28 -0.05	34.49 2.73 -1.14	39.52 3.30 0.00	40.32 3.40 0.00	41.22 3.47 0.00	41.69 3.69 0.00	42.36 3.74 -0.05	42.14 3.69 -0.05	43.30 3.74 -1.04	43.58 3.74 -1.32	43.59 3.68 -1.61	45.83 3.74 -3.48	46.49 3.83 -3.98	39.48 3.62 0.00	35.90 3.23 0.00	34.02 2.45 -2.75
FAR ROCKAWAY___4 23548	45.60 2.91 -19.38	46.72 2.67 -21.25	45.49 2.45 -20.79	44.45 2.35 -21.09	44.13 2.34 -21.40	43.97 2.06 -22.26	25.41 2.48 0.00	24.48 2.47 0.00	30.72 3.14 -0.06	36.05 3.95 -1.47	47.07 4.74 -6.10	55.99 4.65 -14.41	48.22 5.02 -5.46	53.41 5.02 -10.39	55.03 5.21 -11.26	55.10 5.18 -11.52	56.16 5.20 -12.43	61.27 5.20 -17.54	56.20 5.13 -12.76	63.90 5.21 -20.08	70.89 5.34 -26.87	54.92 5.09 -13.98	46.49 4.70 -9.12	45.62 3.89 -12.90
FARRAGUT___LBMP 323566	39.16 2.38 -13.48	25.04 2.19 -0.05	24.23 1.98 0.00	22.90 1.89 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.05 2.11 0.00	24.13 2.11 0.00	30.45 2.86 -0.06	42.59 3.43 -8.53	44.75 4.09 -4.43	50.79 4.25 -9.62	49.53 4.34 -7.44	51.56 4.56 -9.00	50.27 4.67 -7.04	50.79 4.61 -7.78	51.10 4.66 -7.92	48.78 4.70 -5.56	48.74 4.60 -5.84	52.32 4.67 -9.05	50.79 4.80 -7.31	47.67 4.52 -7.30	44.59 4.05 -7.87	38.77 3.14 -6.81
FENNER___WINDPWR 24204	23.66 0.14 -0.21	22.94 0.14 0.00	22.25 0.00 0.00	21.03 0.02 0.00	20.55 0.16 0.00	19.84 0.20 0.00	23.21 0.28 0.00	22.32 0.31 0.00	27.64 0.11 0.00	30.83 0.15 -0.05	36.47 0.25 0.00	37.11 0.18 0.00	37.93 0.19 0.00	38.27 0.27 0.00	38.68 0.12 0.00	38.44 0.04 0.00	38.61 0.04 -0.05	38.58 0.00 -0.06	38.42 0.04 -0.07	38.99 0.23 -0.16	39.21 0.35 -0.18	36.32 0.47 0.00	33.03 0.36 0.00	29.06 0.12 -0.13

FIBERTEK____ENERGY 23856	23.38 -0.35 -0.42	22.46 -0.34 0.00	21.76 -0.49 0.00	20.61 -0.40 0.00	20.16 -0.22 0.00	19.47 -0.18 0.00	22.71 -0.23 0.00	21.84 -0.18 0.00	26.98 -0.55 0.00	30.06 -0.67 -0.11	35.42 -0.80 0.00	36.11 -0.81 0.00	36.91 -0.83 0.00	37.28 -0.72 0.00	37.72 -0.85 0.00	37.52 -0.88 0.00	37.73 -0.89 -0.09	37.76 -0.89 -0.12	37.57 -0.88 -0.15	38.18 -0.73 -0.32	38.38 -0.66 -0.36	35.53 -0.32 0.00	32.34 -0.33 0.00	28.61 -0.46 -0.25
FITZPATRICK____ 23598	22.73 -0.84 -0.27	22.00 -0.80 0.00	21.36 -0.89 0.00	20.21 -0.80 0.00	19.76 -0.63 0.00	19.06 -0.59 0.00	22.22 -0.71 0.00	21.37 -0.64 0.00	26.43 -1.10 0.00	29.38 -1.32 -0.07	34.66 -1.56 0.00	35.34 -1.59 0.00	36.08 -1.66 0.00	36.45 -1.56 0.00	36.91 -1.66 0.00	36.71 -1.69 0.00	36.89 -1.70 -0.06	36.91 -1.70 -0.08	36.71 -1.69 -0.09	37.18 -1.62 -0.20	37.32 -1.59 -0.23	34.64 -1.22 0.00	31.56 -1.11 0.00	27.91 -1.07 -0.16
FORT ORANGE____ 23900	30.60 1.56 -5.73	24.44 1.57 -0.07	23.70 1.45 0.00	22.42 1.41 0.00	21.81 1.43 0.00	20.90 1.26 0.00	24.50 1.56 0.00	23.47 1.45 0.00	29.46 1.87 -0.07	34.17 2.14 -1.40	38.72 2.50 0.00	39.48 2.55 0.00	40.39 2.64 0.00	40.67 2.66 0.00	41.29 2.66 -0.07	41.08 2.61 -0.07	42.46 2.66 -1.28	42.76 2.62 -1.62	42.92 2.64 -1.97	45.53 2.66 -4.27	46.26 2.71 -4.88	38.44 2.58 0.00	35.12 2.45 0.00	34.12 1.93 -3.37
FORT_DRUM_COGEN 23780	23.38 -0.07 -0.15	22.75 -0.05 0.00	22.21 -0.04 0.00	20.82 -0.19 0.00	20.22 -0.16 0.00	19.55 -0.10 0.00	23.00 0.07 0.00	22.12 0.11 0.00	27.44 -0.08 0.00	30.63 -0.03 -0.04	36.18 -0.04 0.00	36.63 -0.30 0.00	37.52 -0.23 0.00	37.78 -0.23 0.00	37.95 -0.62 0.00	37.90 -0.50 0.00	37.83 -0.73 -0.03	37.64 -0.92 -0.04	37.63 -0.73 -0.05	38.29 -0.42 -0.11	38.42 -0.39 -0.13	35.32 -0.54 0.00	32.24 -0.42 0.00	28.33 -0.58 -0.09
FPL_FAR_ROCK_GT1 24212	45.60 2.91 -19.38	46.72 2.67 -21.25	45.49 2.45 -20.79	44.45 2.35 -21.09	44.13 2.34 -21.40	43.97 2.06 -22.26	25.41 2.48 0.00	24.48 2.47 0.00	30.72 3.14 -0.06	36.05 3.95 -1.47	47.07 4.74 -6.10	55.99 4.65 -14.41	48.22 5.02 -5.46	53.41 5.02 -10.39	55.03 5.21 -11.26	55.10 5.18 -11.52	56.16 5.20 -12.43	61.27 5.20 -17.54	56.20 5.13 -12.76	63.90 5.21 -20.08	70.89 5.34 -26.87	54.92 5.09 -13.98	46.49 4.70 -9.12	45.62 3.89 -12.90
FPL_FAR_ROCK_GT2 23815	45.60 2.91 -19.38	46.72 2.67 -21.25	45.49 2.45 -20.79	44.45 2.35 -21.09	44.13 2.34 -21.40	43.97 2.06 -22.26	25.41 2.48 0.00	24.48 2.47 0.00	30.72 3.14 -0.06	36.05 3.95 -1.47	47.07 4.74 -6.10	55.99 4.65 -14.41	48.22 5.02 -5.46	53.41 5.02 -10.39	55.03 5.21 -11.26	55.10 5.18 -11.52	56.16 5.20 -12.43	61.27 5.20 -17.54	56.20 5.13 -12.76	63.90 5.21 -20.08	70.89 5.34 -26.87	54.92 5.09 -13.98	46.49 4.70 -9.12	45.62 3.89 -12.90
FRANKLIN_FALL_HYD 24054	22.49 -0.82 0.00	21.89 -0.91 0.00	21.81 -0.45 0.00	20.36 -0.65 0.00	19.41 -0.98 0.00	18.80 -0.84 0.00	21.90 -1.03 0.00	21.22 -0.79 0.00	27.03 -0.50 0.00	30.11 -0.52 0.00	35.53 -0.69 0.00	36.00 -0.92 0.00	36.91 -0.83 0.00	36.94 -1.06 0.00	37.64 -0.93 0.00	37.55 -0.84 0.00	37.64 -0.89 0.00	37.68 -0.85 0.00	37.42 -0.88 0.00	37.71 -0.89 0.00	37.83 -0.85 0.00	34.14 -1.72 0.00	30.94 -1.73 0.00	27.98 -0.84 0.00
FREEPORT_EQUS_GT1 23764	45.44 2.75 -19.38	46.63 2.58 -21.25	45.40 2.36 -20.79	44.37 2.27 -21.09	44.03 2.24 -21.40	44.01 2.10 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.69 3.11 -0.05	36.01 3.92 -1.46	46.92 4.60 -6.10	56.13 4.80 -14.40	48.06 4.87 -5.45	53.41 5.02 -10.39	54.79 4.97 -11.25	54.79 4.88 -11.52	55.88 4.93 -12.43	60.99 4.93 -17.54	55.93 4.86 -12.76	63.66 4.98 -20.08	70.61 5.07 -26.86	54.67 4.84 -13.97	46.29 4.51 -9.12	45.29 3.57 -12.90
FULTON COGEN____ 23766	23.02 -0.63 -0.34	22.21 -0.59 0.00	21.52 -0.73 0.00	20.38 -0.63 0.00	19.94 -0.45 0.00	19.23 -0.41 0.00	22.45 -0.48 0.00	21.57 -0.44 0.00	26.68 -0.85 0.00	29.70 -1.01 -0.08	34.99 -1.23 0.00	35.67 -1.26 0.00	36.46 -1.28 0.00	36.83 -1.18 0.00	37.22 -1.35 0.00	37.06 -1.34 0.00	37.21 -1.39 -0.08	37.23 -1.39 -0.10	37.04 -1.38 -0.12	37.62 -1.24 -0.25	37.81 -1.16 -0.29	35.03 -0.82 0.00	31.92 -0.75 0.00	28.21 -0.81 -0.20
Freeport____CT2 23818	45.44 2.75 -19.38	46.63 2.58 -21.25	45.40 2.36 -20.79	44.37 2.27 -21.09	44.03 2.24 -21.40	44.01 2.10 -22.26	25.44 2.50 0.00	24.48 2.47 0.00	30.69 3.11 -0.05	36.01 3.92 -1.46	46.92 4.60 -6.10	56.13 4.80 -14.40	48.06 4.87 -5.45	53.41 5.02 -10.39	54.79 4.97 -11.25	54.79 4.88 -11.52	55.88 4.93 -12.43	60.99 4.93 -17.54	55.93 4.86 -12.76	63.66 4.98 -20.08	70.61 5.07 -26.86	54.67 4.84 -13.97	46.29 4.51 -9.12	45.29 3.57 -12.90
G.F.CEMENT____DRP 24184	31.09 1.82 -5.97	24.78 1.92 -0.07	24.10 1.85 0.00	22.82 1.81 0.00	22.10 1.71 0.00	21.20 1.55 0.00	24.79 1.86 0.00	23.77 1.76 0.00	29.88 2.28 -0.07	34.59 2.51 -1.46	39.04 2.83 0.00	39.73 2.81 0.00	40.39 2.64 0.00	40.48 2.47 0.00	41.02 2.39 -0.07	40.81 2.34 -0.07	42.25 2.39 -1.33	42.52 2.31 -1.68	42.77 2.41 -2.05	45.51 2.47 -4.44	46.31 2.55 -5.08	38.51 2.65 0.00	35.41 2.74 0.00	34.54 2.22 -3.50
GARDENVILLE____LBMP 24039	21.35 -2.66 -0.70	20.37 -2.44 -0.01	19.12 -3.14 0.00	18.43 -2.58 0.00	18.78 -1.61 0.00	18.25 -1.39 0.00	21.19 -1.74 0.00	20.52 -1.50 0.00	23.79 -3.74 -0.01	26.27 -4.38 -0.02	30.82 -5.40 0.00	31.61 -5.32 0.00	31.97 -5.77 0.00	32.99 -5.02 0.00	32.90 -5.67 -0.01	32.65 -5.76 -0.01	32.94 -5.74 -0.16	33.02 -5.70 -0.20	32.59 -5.75 -0.03	33.49 -5.64 -0.52	33.98 -5.30 -0.60	32.77 -3.08 0.00	30.32 -2.35 0.00	25.74 -3.49 -0.41
GENERAL____MILLS 23808	21.36 -2.66 -0.71	20.37 -2.44 -0.01	19.09 -3.16 0.00	18.40 -2.61 0.00	18.76 -1.63 0.00	18.25 -1.39 0.00	21.19 -1.74 0.00	20.52 -1.50 0.00	23.76 -3.77 -0.01	26.24 -4.41 -0.03	30.82 -5.40 0.00	31.57 -5.35 0.00	31.93 -5.81 0.00	32.95 -5.05 0.00	32.86 -5.71 -0.01	32.61 -5.80 -0.01	32.90 -5.78 -0.16	32.95 -5.78 -0.20	32.56 -5.78 -0.04	33.46 -5.67 -0.53	33.95 -5.34 -0.60	32.77 -3.08 0.00	30.35 -2.32 0.00	25.75 -3.49 -0.42
GE_PLASTICS____DRP 24183	30.10 1.03 -5.77	23.89 1.03 -0.07	23.21 0.96 0.00	21.95 0.95 0.00	21.35 0.96 0.00	20.47 0.83 0.00	23.94 1.01 0.00	22.83 0.81 0.00	28.56 0.96 -0.07	33.04 1.01 -1.41	37.41 1.20 0.00	38.15 1.22 0.00	38.99 1.25 0.00	39.33 1.33 0.00	39.90 1.27 -0.07	39.73 1.27 -0.07	41.08 1.27 -1.29	41.42 1.27 -1.63	41.55 1.26 -1.98	44.21 1.31 -4.29	44.90 1.32 -4.90	37.15 1.29 0.00	33.91 1.24 0.00	33.10 0.89 -3.39
GILBOA____1 23756	28.75 0.96 -4.49	23.76 0.91 -0.05	23.14 0.89 0.00	21.89 0.88 0.00	21.30 0.92 0.00	20.41 0.77 0.00	23.88 0.94 0.00	22.92 0.90 0.00	28.73 1.16 -0.05	33.07 1.35 -1.09	37.81 1.59 0.00	38.59 1.66 0.00	39.44 1.70 0.00	39.79 1.79 0.00	40.39 1.77 -0.05	40.22 1.77 -0.05	41.30 1.77 -1.00	41.56 1.77 -1.27	41.61 1.76 -1.54	43.76 1.81 -3.34	44.35 1.86 -3.82	37.65 1.79 0.00	34.34 1.67 0.00	32.66 1.21 -2.63
GILBOA____2 23757	28.75 0.96 -4.49	23.76 0.91 -0.05	23.14 0.89 0.00	21.89 0.88 0.00	21.30 0.92 0.00	20.41 0.77 0.00	23.88 0.94 0.00	22.92 0.90 0.00	28.73 1.16 -0.05	33.07 1.35 -1.09	37.81 1.59 0.00	38.59 1.66 0.00	39.44 1.70 0.00	39.79 1.79 0.00	40.39 1.77 -0.05	40.22 1.77 -0.05	41.30 1.77 -1.00	41.56 1.77 -1.27	41.61 1.76 -1.54	43.76 1.81 -3.34	44.35 1.86 -3.82	37.65 1.79 0.00	34.34 1.67 0.00	32.66 1.21 -2.63

GILBOA___3 23758	28.75 0.96 -4.49	23.76 0.91 -0.05	23.14 0.89 0.00	21.89 0.88 0.00	21.30 0.92 0.00	20.41 0.77 0.00	23.88 0.94 0.00	22.92 0.90 0.00	28.73 1.16 -0.05	33.07 1.35 -1.09	37.81 1.59 0.00	38.59 1.66 0.00	39.44 1.70 0.00	39.79 1.79 0.00	40.39 1.77 -0.05	40.22 1.77 -0.05	41.30 1.77 -1.00	41.56 1.77 -1.27	41.61 1.76 -1.54	43.76 1.81 -3.34	44.35 1.86 -3.82	37.65 1.79 0.00	34.34 1.67 0.00	32.66 1.21 -2.63
GILBOA___4 23759	28.75 0.96 -4.49	23.76 0.91 -0.05	23.14 0.89 0.00	21.89 0.88 0.00	21.30 0.92 0.00	20.41 0.77 0.00	23.88 0.94 0.00	22.92 0.90 0.00	28.73 1.16 -0.05	33.07 1.35 -1.09	37.81 1.59 0.00	38.59 1.66 0.00	39.44 1.70 0.00	39.79 1.79 0.00	40.39 1.77 -0.05	40.22 1.77 -0.05	41.30 1.77 -1.00	41.56 1.77 -1.27	41.61 1.76 -1.54	43.76 1.81 -3.34	44.35 1.86 -3.82	37.65 1.79 0.00	34.34 1.67 0.00	32.66 1.21 -2.63
GILBOA___ 23599	28.75 0.96 -4.49	23.76 0.91 -0.05	23.14 0.89 0.00	21.89 0.88 0.00	21.30 0.92 0.00	20.41 0.77 0.00	23.88 0.94 0.00	22.92 0.90 0.00	28.73 1.16 -0.05	33.07 1.35 -1.09	37.81 1.59 0.00	38.59 1.66 0.00	39.44 1.70 0.00	39.79 1.79 0.00	40.39 1.77 -0.05	40.22 1.77 -0.05	41.30 1.77 -1.00	41.56 1.77 -1.27	41.61 1.76 -1.54	43.76 1.81 -3.34	44.35 1.86 -3.82	37.65 1.79 0.00	34.34 1.67 0.00	32.66 1.21 -2.63
GINNA___ 23603	21.41 -2.40 -0.50	20.52 -2.28 -0.01	19.54 -2.71 0.00	18.70 -2.31 0.00	18.55 -1.83 0.00	18.04 -1.61 0.00	21.06 -1.88 0.00	20.25 -1.76 0.00	24.42 -3.11 -0.01	26.99 -3.58 0.05	31.91 -4.31 0.00	32.64 -4.28 0.00	33.33 -4.42 0.00	33.94 -4.07 0.00	34.13 -4.43 -0.01	33.91 -4.49 -0.01	34.05 -4.58 -0.11	34.24 -4.43 -0.14	33.82 -4.41 0.08	34.65 -4.32 -0.38	34.97 -4.14 -0.43	32.84 -3.01 0.00	29.99 -2.68 0.00	25.95 -3.17 -0.30
GLEN PARK___ 23778	23.36 -0.12 -0.17	22.71 -0.09 0.00	22.14 -0.11 0.00	20.76 -0.25 0.00	20.18 -0.20 0.00	19.53 -0.12 0.00	22.98 0.05 0.00	22.10 0.09 0.00	27.39 -0.14 0.00	30.61 -0.06 -0.04	36.18 -0.04 0.00	36.63 -0.30 0.00	37.52 -0.23 0.00	37.74 -0.27 0.00	37.91 -0.66 0.00	37.90 -0.50 0.00	37.83 -0.73 -0.04	37.61 -0.96 -0.05	37.60 -0.77 -0.06	38.27 -0.46 -0.13	38.44 -0.39 -0.15	35.35 -0.50 0.00	32.24 -0.42 0.00	28.29 -0.63 -0.10
GLENWOOD_IC_1_G5 23712	45.23 2.54 -19.38	46.40 2.35 -21.25	45.18 2.14 -20.79	44.16 2.06 -21.09	43.83 2.04 -21.40	43.81 1.91 -22.26	25.23 2.29 0.00	24.30 2.29 0.00	30.52 2.95 -0.05	35.73 3.64 -1.46	46.70 4.38 -6.10	55.87 4.54 -14.40	47.84 4.64 -5.45	53.30 4.90 -10.39	54.83 5.01 -11.25	54.83 4.92 -11.52	55.96 5.01 -12.43	61.11 5.05 -17.54	56.00 4.94 -12.76	63.74 5.06 -20.08	70.69 5.14 -26.86	54.70 4.88 -13.97	46.10 4.31 -9.12	45.06 3.34 -12.90
GLENWOOD_IC_2_G1 23688	45.09 2.40 -19.38	46.29 2.23 -21.25	45.07 2.02 -20.79	44.05 1.95 -21.09	43.73 1.94 -21.40	43.71 1.81 -22.26	25.11 2.18 0.00	24.17 2.16 0.00	30.41 2.84 -0.05	35.55 3.46 -1.46	46.48 4.17 -6.10	55.65 4.32 -14.40	47.61 4.42 -5.45	53.07 4.67 -10.39	54.56 4.74 -11.25	54.60 4.68 -11.52	55.69 4.74 -12.43	60.84 4.78 -17.54	55.73 4.67 -12.76	63.43 4.75 -20.08	70.42 4.87 -26.86	54.45 4.63 -13.97	45.87 4.08 -9.12	44.89 3.17 -12.90
GLENWOOD_IC_3_G1 23689	45.09 2.40 -19.38	46.29 2.23 -21.25	45.07 2.02 -20.79	44.05 1.95 -21.09	43.73 1.94 -21.40	43.71 1.81 -22.26	25.11 2.18 0.00	24.17 2.16 0.00	30.41 2.84 -0.05	35.55 3.46 -1.46	46.48 4.17 -6.10	55.65 4.32 -14.40	47.61 4.42 -5.45	53.07 4.67 -10.39	54.56 4.74 -11.25	54.60 4.68 -11.52	55.69 4.74 -12.43	60.84 4.78 -17.54	55.73 4.67 -12.76	63.43 4.75 -20.08	70.42 4.87 -26.86	54.45 4.63 -13.97	45.87 4.08 -9.12	44.89 3.17 -12.90
GLENWOOD___4 23550	45.23 2.54 -19.38	46.40 2.35 -21.25	45.18 2.14 -20.79	44.16 2.06 -21.09	43.83 2.04 -21.40	43.81 1.91 -22.26	25.23 2.29 0.00	24.30 2.29 0.00	30.52 2.95 -0.05	35.73 3.64 -1.46	46.70 4.38 -6.10	55.91 4.58 -14.40	47.84 4.64 -5.45	53.30 4.90 -10.39	54.83 5.01 -11.25	54.83 4.92 -11.52	55.96 5.01 -12.43	61.11 5.05 -17.54	56.00 4.94 -12.76	63.74 5.06 -20.08	70.69 5.14 -26.86	54.70 4.88 -13.97	46.10 4.31 -9.12	45.06 3.34 -12.90
GLENWOOD___5 23614	45.23 2.54 -19.38	46.40 2.35 -21.25	45.18 2.14 -20.79	44.16 2.06 -21.09	43.83 2.04 -21.40	43.81 1.91 -22.26	25.23 2.29 0.00	24.30 2.29 0.00	30.52 2.95 -0.05	35.73 3.64 -1.46	46.70 4.38 -6.10	55.91 4.58 -14.40	47.84 4.64 -5.45	53.30 4.90 -10.39	54.83 5.01 -11.25	54.83 4.92 -11.52	55.96 5.01 -12.43	61.11 5.05 -17.54	56.00 4.94 -12.76	63.74 5.06 -20.08	70.69 5.14 -26.86	54.70 4.88 -13.97	46.10 4.31 -9.12	45.06 3.34 -12.90
GLOBAL GREEN_PORT_GT1 23814	47.16 4.47 -19.38	48.43 4.38 -21.25	47.07 4.03 -20.79	45.92 3.82 -21.09	45.56 3.77 -21.40	45.54 3.63 -22.26	27.18 4.24 0.00	26.20 4.18 0.00	32.72 5.15 -0.05	38.21 6.13 -1.46	50.14 7.82 -6.10	59.60 8.27 -14.40	51.46 8.27 -5.45	57.02 8.63 -10.39	58.64 8.83 -11.25	58.59 8.68 -11.51	59.77 8.82 -12.43	64.80 8.74 -17.53	59.64 8.58 -12.75	67.48 8.80 -20.08	74.40 8.86 -26.86	58.04 8.21 -13.97	48.58 6.80 -9.11	47.28 5.56 -12.90
GOETHSLN___LBMP 323567	39.18 2.40 -13.48	25.06 2.21 -0.05	24.26 2.00 0.00	22.94 1.93 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.09 2.16 0.00	24.15 2.14 0.00	30.48 2.89 -0.06	42.62 3.46 -8.53	65.05 4.13 -24.70	65.09 4.28 -23.88	49.34 4.15 -7.44	51.37 4.37 -9.00	50.08 4.47 -7.04	50.56 4.38 -7.78	50.91 4.47 -7.92	48.59 4.51 -5.56	48.55 4.41 -5.84	52.17 4.52 -9.05	50.60 4.60 -7.31	47.53 4.37 -7.30	44.43 3.89 -7.87	38.69 3.05 -6.81
GOUDEY___7 23579	24.79 0.00 -1.48	22.79 -0.02 -0.02	22.03 -0.22 0.00	20.93 -0.08 0.00	20.55 0.16 0.00	19.80 0.16 0.00	23.10 0.16 0.00	22.28 0.26 0.00	27.43 -0.11 -0.02	30.79 -0.18 -0.35	36.00 -0.22 0.00	36.74 -0.18 0.00	37.56 -0.19 0.00	38.04 0.04 0.00	38.46 -0.12 -0.02	38.22 -0.19 -0.02	38.74 -0.12 -0.33	38.79 -0.15 -0.42	38.64 -0.15 -0.49	39.70 0.00 -1.10	40.06 0.12 -1.26	36.39 0.54 0.00	33.16 0.49 0.00	29.69 0.00 -0.87
GOUDEY___8 23580	24.76 -0.02 -1.48	22.79 -0.02 -0.02	22.03 -0.22 0.00	20.93 -0.08 0.00	20.53 0.14 0.00	19.80 0.16 0.00	23.10 0.16 0.00	22.28 0.26 0.00	27.40 -0.14 -0.02	30.76 -0.21 -0.35	36.00 -0.22 0.00	36.74 -0.18 0.00	37.52 -0.23 0.00	38.04 0.04 0.00	38.43 -0.15 -0.02	38.19 -0.23 -0.02	38.70 -0.15 -0.33	38.79 -0.15 -0.42	38.64 -0.15 -0.49	39.67 -0.04 -1.10	40.02 0.08 -1.26	36.39 0.54 0.00	33.16 0.49 0.00	29.66 -0.03 -0.87
GOWANUS_GT1_1 24077	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT1_2 24078	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54

GOWANUS_GT1_3 24079	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT1_4 24080	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT1_5 24084	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT1_6 24111	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT1_7 24112	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT1_8 24113	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT2_1 24114	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT2_2 24115	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT2_3 24116	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT2_4 24117	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT2_5 24118	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT2_6 24119	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT2_7 24120	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT2_8 24121	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT3_1 24122	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT3_2 24123	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54

GOWANUS_GT3_3 24124	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT3_4 24125	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT3_5 24126	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT3_6 24127	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT3_7 24128	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT3_8 24129	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT4_1 24130	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT4_2 24131	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT4_3 24132	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT4_4 24133	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT4_5 24134	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT4_6 24135	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT4_7 24136	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GOWANUS_GT4_8 24137	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
GREENIDGE___3 23582	23.57 -0.54 -0.80	22.31 -0.50 -0.01	21.32 -0.93 0.00	20.36 -0.65 0.00	20.24 -0.14 0.00	19.63 -0.02 0.00	22.84 -0.09 0.00	22.08 0.07 0.00	26.65 -0.88 -0.01	29.72 -1.10 -0.19	34.88 -1.34 0.00	35.63 -1.29 0.00	36.31 -1.43 0.00	36.98 -1.03 0.00	37.18 -1.39 -0.01	36.87 -1.54 -0.01	37.24 -1.46 -0.18	37.28 -1.46 -0.22	37.16 -1.42 -0.27	38.04 -1.16 -0.59	38.43 -0.93 -0.68	35.89 0.04 0.00	32.73 0.07 0.00	28.57 -0.72 -0.47
GREENIDGE___4 23583	23.57 -0.54 -0.80	22.31 -0.50 -0.01	21.32 -0.93 0.00	20.36 -0.65 0.00	20.24 -0.14 0.00	19.63 -0.02 0.00	22.84 -0.09 0.00	22.08 0.07 0.00	26.65 -0.88 -0.01	29.72 -1.10 -0.19	34.88 -1.34 0.00	35.63 -1.29 0.00	36.31 -1.43 0.00	36.98 -1.03 -0.01	37.18 -1.39 -0.01	36.87 -1.54 -0.01	37.24 -1.46 -0.18	37.28 -1.46 -0.22	37.16 -1.42 -0.27	38.04 -1.16 -0.59	38.43 -0.93 -0.68	35.89 0.04 0.00	32.73 0.07 0.00	28.57 -0.72 -0.47

GROVEVILLE___HYD 323602	29.90 1.89 -4.71	24.59 1.73 -0.06	23.81 1.56 0.00	22.52 1.51 0.00	21.90 1.51 0.00	21.04 1.39 0.00	24.68 1.74 0.00	23.77 1.76 0.00	29.97 2.39 -0.06	34.75 2.97 -1.15	39.77 3.55 0.00	40.66 3.73 0.00	41.59 3.85 0.00	42.15 4.14 0.00	42.82 4.20 -0.06	42.60 4.15 -0.06	43.77 4.20 -1.05	44.09 4.24 -1.33	44.06 4.14 -1.62	46.16 4.05 -3.50	46.86 4.18 -4.00	39.80 3.94 0.00	36.16 3.50 0.00	34.15 2.56 -2.76
HAMPSHIRE___PAPER_HYD 323593	22.98 -0.33 0.00	22.43 -0.36 0.00	22.10 -0.16 0.00	20.67 -0.34 0.00	19.92 -0.47 0.00	19.19 -0.45 0.00	22.43 -0.50 0.00	21.62 -0.40 0.00	27.11 -0.41 0.00	30.20 -0.43 0.00	35.64 -0.58 0.00	35.97 -0.96 0.00	36.84 -0.91 0.00	36.94 -1.06 0.00	37.41 -1.16 0.00	37.36 -1.04 0.00	37.37 -1.16 0.00	37.33 -1.19 0.00	37.19 -1.11 0.00	37.60 -1.00 0.00	37.67 -1.01 0.00	34.46 -1.40 0.00	31.49 -1.18 0.00	28.19 -0.63 0.00
HARZA MOOSE___RIVER 24016	23.33 0.02 0.00	22.82 0.02 0.00	22.27 0.02 0.00	20.97 -0.04 0.00	20.37 -0.02 0.00	19.65 0.00 0.00	23.03 0.09 0.00	22.12 0.11 0.00	27.55 0.03 0.00	30.69 0.06 0.00	36.33 0.11 0.00	36.93 0.00 0.00	37.74 0.00 0.00	38.00 0.00 0.00	38.41 -0.15 0.00	38.28 -0.12 0.00	38.29 -0.23 0.00	38.22 -0.31 0.00	38.08 -0.23 0.00	38.52 -0.08 0.00	38.64 -0.04 0.00	35.75 -0.11 0.00	32.60 -0.07 0.00	28.68 -0.14 0.00
HEMPSTEAD____ 23647	45.25 2.56 -19.38	46.45 2.39 -21.25	45.22 2.18 -20.79	44.20 2.10 -21.09	43.87 2.08 -21.40	43.85 1.94 -22.26	25.28 2.34 0.00	24.32 2.31 0.00	30.52 2.95 -0.05	35.77 3.68 -1.46	46.70 4.38 -6.10	55.87 4.54 -14.40	47.84 4.64 -5.45	53.26 4.86 -10.39	54.71 4.90 -11.25	54.75 4.84 -11.52	55.85 4.89 -12.43	60.99 4.93 -17.54	55.89 4.83 -12.76	63.58 4.90 -20.08	70.57 5.03 -26.86	54.60 4.77 -13.97	46.06 4.28 -9.12	45.09 3.37 -12.90
HICKLING___1 23621	24.66 0.33 -1.03	23.13 0.32 -0.01	22.10 -0.16 0.00	21.14 0.13 0.00	21.08 0.69 0.00	20.41 0.77 0.00	23.74 0.80 0.00	22.98 0.97 0.00	27.65 0.11 -0.01	30.83 -0.03 -0.24	36.18 -0.04 0.00	36.96 0.04 0.00	37.71 -0.04 0.00	38.46 0.46 0.00	38.69 0.12 -0.01	38.30 -0.12 -0.01	38.83 0.08 -0.23	38.85 0.04 -0.29	38.68 0.04 -0.33	39.72 0.35 -0.77	40.21 0.66 -0.88	37.51 1.65 0.00	34.20 1.54 0.00	29.86 0.43 -0.61
HICKLING___2 23622	24.66 0.33 -1.03	23.13 0.32 -0.01	22.10 -0.16 0.00	21.14 0.13 0.00	21.08 0.69 0.00	20.41 0.77 0.00	23.74 0.80 0.00	22.98 0.97 0.00	27.65 0.11 -0.01	30.83 -0.03 -0.24	36.18 -0.04 0.00	36.96 0.04 0.00	37.71 -0.04 0.00	38.46 0.46 0.00	38.69 0.12 -0.01	38.30 -0.12 -0.01	38.83 0.08 -0.23	38.85 0.04 -0.29	38.68 0.04 -0.33	39.72 0.35 -0.77	40.21 0.66 -0.88	37.51 1.65 0.00	34.20 1.54 0.00	29.86 0.43 -0.61
HIGH FALLS___HY 23754	30.08 2.14 -4.63	24.81 1.96 -0.05	24.01 1.76 0.00	22.71 1.70 0.00	22.10 1.71 0.00	21.26 1.61 0.00	25.02 2.09 0.00	24.32 2.31 0.00	30.66 3.08 -0.05	35.55 3.80 -1.13	40.75 4.53 0.00	41.69 4.76 0.00	42.65 4.91 0.00	43.33 5.32 0.00	43.98 5.36 -0.05	43.79 5.34 -0.05	44.99 5.43 -1.03	45.30 5.47 -1.31	45.22 5.32 -1.59	47.34 5.29 -3.45	48.00 5.38 -3.94	40.73 4.88 0.00	36.98 4.31 0.00	34.42 2.88 -2.72
HILLBURN___GT 23639	29.76 2.05 -4.41	24.72 1.87 -0.05	23.94 1.69 0.00	22.65 1.64 0.00	22.02 1.63 0.00	21.16 1.51 0.00	24.79 1.86 0.00	23.91 1.89 0.00	30.11 2.53 -0.05	34.73 3.03 -1.08	39.88 3.66 0.00	40.73 3.80 0.00	41.67 3.93 0.00	42.19 4.18 0.00	42.89 4.28 -0.05	42.64 4.19 -0.05	43.82 4.31 -0.98	44.08 4.31 -1.24	44.07 4.25 -1.51	46.21 4.32 -3.28	46.84 4.41 -3.75	40.02 4.16 0.00	36.30 3.63 0.00	34.15 2.74 -2.59
HISHELDN_WT_PWR 323625	21.81 -2.24 -0.74	20.75 -2.05 -0.01	19.54 -2.71 0.00	18.80 -2.21 0.00	19.08 -1.30 0.00	18.55 -1.10 0.00	21.54 -1.40 0.00	20.87 -1.14 0.00	24.34 -3.19 -0.01	26.88 -3.77 -0.02	31.58 -4.64 0.00	32.35 -4.58 0.00	32.80 -4.94 0.00	33.75 -4.26 0.00	33.71 -4.86 -0.01	33.42 -4.99 -0.01	33.76 -4.93 -0.17	33.84 -4.89 -0.21	33.43 -4.90 -0.02	34.37 -4.79 -0.55	34.87 -4.45 -0.63	33.42 -2.44 0.00	30.84 -1.83 0.00	26.32 -2.94 -0.44
HOLTSVILLE_IC_1 23690	45.74 3.05 -19.38	46.99 2.94 -21.25	45.74 2.69 -20.79	44.68 2.58 -21.09	44.34 2.55 -21.40	44.32 2.42 -22.26	25.73 2.80 0.00	24.74 2.73 0.00	30.91 3.33 -0.05	36.16 4.07 -1.46	47.28 4.96 -6.10	56.50 5.17 -14.40	48.29 5.10 -5.45	53.79 5.40 -10.39	55.29 5.48 -11.25	55.29 5.38 -11.51	56.42 5.47 -12.43	61.57 5.51 -17.53	56.46 5.40 -12.75	64.20 5.52 -20.08	71.15 5.61 -26.86	55.13 5.31 -13.97	46.39 4.61 -9.11	45.52 3.80 -12.90
HOLTSVILLE_IC_10 23699	45.93 3.24 -19.38	47.20 3.15 -21.25	45.91 2.87 -20.79	44.83 2.73 -21.09	44.50 2.71 -21.40	44.48 2.57 -22.26	25.92 2.98 0.00	24.94 2.93 0.00	31.16 3.58 -0.05	36.44 4.35 -1.46	47.64 5.32 -6.10	56.91 5.58 -14.40	48.63 5.44 -5.45	54.21 5.81 -10.39	55.71 5.90 -11.25	55.71 5.80 -11.51	56.85 5.89 -12.43	61.99 5.93 -17.53	56.88 5.82 -12.75	64.63 5.94 -20.08	71.58 6.03 -26.86	55.53 5.70 -13.97	46.72 4.93 -9.11	45.75 4.03 -12.90
HOLTSVILLE_IC_2 23691	45.74 3.05 -19.38	46.99 2.94 -21.25	45.74 2.69 -20.79	44.68 2.58 -21.09	44.34 2.55 -21.40	44.32 2.42 -22.26	25.73 2.80 0.00	24.74 2.73 0.00	30.91 3.33 -0.05	36.16 4.07 -1.46	47.28 4.96 -6.10	56.50 5.17 -14.40	48.29 5.10 -5.45	53.79 5.40 -10.39	55.29 5.48 -11.25	55.29 5.38 -11.51	56.42 5.47 -12.43	61.57 5.51 -17.53	56.46 5.40 -12.75	64.20 5.52 -20.08	71.15 5.61 -26.86	55.13 5.31 -13.97	46.39 4.61 -9.11	45.52 3.80 -12.90
HOLTSVILLE_IC_3 23692	45.74 3.05 -19.38	46.99 2.94 -21.25	45.74 2.69 -20.79	44.68 2.58 -21.09	44.34 2.55 -21.40	44.32 2.42 -22.26	25.73 2.80 0.00	24.74 2.73 0.00	30.91 3.33 -0.05	36.16 4.07 -1.46	47.28 4.96 -6.10	56.50 5.17 -14.40	48.29 5.10 -5.45	53.79 5.40 -10.39	55.29 5.48 -11.25	55.29 5.38 -11.51	56.42 5.47 -12.43	61.57 5.51 -17.53	56.46 5.40 -12.75	64.20 5.52 -20.08	71.15 5.61 -26.86	55.13 5.31 -13.97	46.39 4.61 -9.11	45.52 3.80 -12.90
HOLTSVILLE_IC_4 23693	45.74 3.05 -19.38	46.99 2.94 -21.25	45.74 2.69 -20.79	44.68 2.58 -21.09	44.34 2.55 -21.40	44.32 2.42 -22.26	25.73 2.80 0.00	24.74 2.73 0.00	30.91 3.33 -0.05	36.16 4.07 -1.46	47.28 4.96 -6.10	56.50 5.17 -14.40	48.29 5.10 -5.45	53.79 5.40 -10.39	55.29 5.48 -11.25	55.29 5.38 -11.51	56.42 5.47 -12.43	61.57 5.51 -17.53	56.46 5.40 -12.75	64.20 5.52 -20.08	71.15 5.61 -26.86	55.13 5.31 -13.97	46.39 4.61 -9.11	45.52 3.80 -12.90
HOLTSVILLE_IC_5 23694	45.74 3.05 -19.38	46.99 2.94 -21.25	45.74 2.69 -20.79	44.68 2.58 -21.09	44.34 2.55 -21.40	44.32 2.42 -22.26	25.73 2.80 0.00	24.74 2.73 0.00	30.91 3.33 -0.05	36.16 4.07 -1.46	47.28 4.96 -6.10	56.50 5.17 -14.40	48.29 5.10 -5.45	53.79 5.40 -10.39	55.29 5.48 -11.25	55.29 5.38 -11.51	56.42 5.47 -12.43	61.57 5.51 -17.53	56.46 5.40 -12.75	64.20 5.52 -20.08	71.15 5.61 -26.86	55.13 5.31 -13.97	46.39 4.61 -9.11	45.52 3.80 -12.90
HOLTSVILLE_IC_6 23695	45.93 3.24 -19.38	47.20 3.15 -21.25	45.91 2.87 -20.79	44.83 2.73 -21.09	44.50 2.71 -21.40	44.48 2.57 -22.26	25.92 2.98 0.00	24.94 2.93 0.00	31.16 3.58 -0.05	36.44 4.35 -1.46	47.64 5.32 -6.10	56.91 5.58 -14.40	48.63 5.44 -5.45	54.21 5.81 -10.39	55.71 5.90 -11.25	55.71 5.80 -11.51	56.85 5.89 -12.43	61.99 5.93 -17.53	56.88 5.82 -12.75	64.63 5.94 -20.08	71.58 6.03 -26.86	55.53 5.70 -13.97	46.72 4.93 -9.11	45.75 4.03 -12.90

HOLTSVILLE_IC_7 23696	45.93 3.24 -19.38	47.20 3.15 -21.25	45.91 2.87 -20.79	44.83 2.73 -21.09	44.50 2.71 -21.40	44.48 2.57 -22.26	25.92 2.98 0.00	24.94 2.93 0.00	31.16 3.58 -0.05	36.44 4.35 -1.46	47.64 5.32 -6.10	56.91 5.58 -14.40	48.63 5.44 -5.45	54.21 5.81 -10.39	55.71 5.90 -11.25	55.71 5.80 -11.51	56.85 5.89 -12.43	61.99 5.93 -17.53	56.88 5.82 -12.75	64.63 5.94 -20.08	71.58 6.03 -26.86	55.53 5.70 -13.97	46.72 4.93 -9.11	45.75 4.03 -12.90
HOLTSVILLE_IC_8 23697	45.93 3.24 -19.38	47.20 3.15 -21.25	45.91 2.87 -20.79	44.83 2.73 -21.09	44.50 2.71 -21.40	44.48 2.57 -22.26	25.92 2.98 0.00	24.94 2.93 0.00	31.16 3.58 -0.05	36.44 4.35 -1.46	47.64 5.32 -6.10	56.91 5.58 -14.40	48.63 5.44 -5.45	54.21 5.81 -10.39	55.71 5.90 -11.25	55.71 5.80 -11.51	56.85 5.89 -12.43	61.99 5.93 -17.53	56.88 5.82 -12.75	64.63 5.94 -20.08	71.58 6.03 -26.86	55.53 5.70 -13.97	46.72 4.93 -9.11	45.75 4.03 -12.90
HOLTSVILLE_IC_9 23698	45.93 3.24 -19.38	47.20 3.15 -21.25	45.91 2.87 -20.79	44.83 2.73 -21.09	44.50 2.71 -21.40	44.48 2.57 -22.26	25.92 2.98 0.00	24.94 2.93 0.00	31.16 3.58 -0.05	36.44 4.35 -1.46	47.64 5.32 -6.10	56.91 5.58 -14.40	48.63 5.44 -5.45	54.21 5.81 -10.39	55.71 5.90 -11.25	55.71 5.80 -11.51	56.85 5.89 -12.43	61.99 5.93 -17.53	56.88 5.82 -12.75	64.63 5.94 -20.08	71.58 6.03 -26.86	55.53 5.70 -13.97	46.72 4.93 -9.11	45.75 4.03 -12.90
HQ_GEN_CEDARS 23644	22.70 -0.61 0.00	22.09 -0.71 0.00	21.92 -0.33 0.00	20.50 -0.50 0.00	19.57 -0.82 0.00	18.90 -0.75 0.00	22.02 -0.92 0.00	21.24 -0.77 0.00	27.03 -0.50 0.00	30.07 -0.55 0.00	35.53 -0.69 0.00	36.04 -0.89 0.00	36.91 -0.83 0.00	36.86 -1.14 0.00	37.60 -0.96 0.00	37.55 -0.84 0.00	37.68 -0.85 0.00	37.68 -0.85 0.00	37.46 -0.84 0.00	37.71 -0.89 0.00	37.75 -0.93 0.00	34.21 -1.65 0.00	31.10 -1.57 0.00	28.16 -0.66 0.00
HQ_GEN_CEDARS_PROXY 323590	22.70 -0.61 0.00	22.09 -0.71 0.00	21.92 -0.33 0.00	20.50 -0.50 0.00	19.57 -0.82 0.00	18.90 -0.75 0.00	22.02 -0.92 0.00	21.24 -0.77 0.00	27.03 -0.50 0.00	30.07 -0.55 0.00	35.53 -0.69 0.00	36.04 -0.89 0.00	36.91 -0.83 0.00	36.86 -1.14 0.00	37.60 -0.96 0.00	37.55 -0.84 0.00	37.68 -0.85 0.00	37.68 -0.85 0.00	37.46 -0.84 0.00	37.71 -0.89 0.00	37.75 -0.93 0.00	34.21 -1.65 0.00	31.10 -1.57 0.00	28.16 -0.66 0.00
HQ_GEN_IMPORT 323601	23.00 -0.30 0.00	22.48 -0.32 0.00	22.10 -0.16 0.00	20.78 -0.23 0.00	20.00 -0.39 0.00	19.31 -0.33 0.00	22.50 -0.44 0.00	21.57 -0.77 0.00	27.25 -0.28 0.00	30.29 -0.34 0.00	35.82 -0.40 0.00	36.48 -0.44 0.00	37.33 -0.42 0.00	37.40 -0.61 0.00	38.10 -0.46 0.00	37.98 -0.42 0.00	38.10 -0.42 0.00	38.10 -0.42 0.00	37.88 -0.42 0.00	38.10 -0.50 0.00	38.10 -0.58 0.00	35.00 -0.86 0.00	31.85 -0.82 0.00	28.45 -0.37 0.00
HQ_GEN_WHEEL 23651	23.00 -0.30 0.00	22.48 -0.32 0.00	22.10 -0.16 0.00	20.78 -0.23 0.00	20.00 -0.39 0.00	19.31 -0.33 0.00	22.50 -0.44 0.00	21.57 -0.77 0.00	27.25 -0.28 0.00	30.29 -0.34 0.00	35.82 -0.40 0.00	36.48 -0.44 0.00	37.33 -0.42 0.00	37.40 -0.61 0.00	38.10 -0.46 0.00	37.98 -0.42 0.00	38.10 -0.42 0.00	38.10 -0.42 0.00	37.88 -0.42 0.00	38.10 -0.50 0.00	38.10 -0.58 0.00	35.00 -0.86 0.00	31.85 -0.82 0.00	28.45 -0.37 0.00
HUDSON_AVE_GT_3 23810	39.20 2.42 -13.48	25.09 2.23 -0.05	24.28 2.02 0.00	22.94 1.93 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.09 2.16 0.00	24.17 2.16 0.00	30.50 2.92 -0.06	42.65 3.49 -8.53	44.82 4.17 -4.43	50.86 4.32 -9.62	49.60 4.42 -7.44	51.68 4.67 -9.00	50.38 4.78 -7.04	50.87 4.68 -7.78	51.22 4.78 -7.92	48.86 4.78 -5.56	48.86 4.71 -5.84	52.44 4.79 -9.05	50.87 4.87 -7.31	47.78 4.63 -7.30	44.66 4.12 -7.87	38.83 3.20 -6.81
HUDSON_AVE_GT_4 23540	39.20 2.42 -13.48	25.09 2.23 -0.05	24.28 2.02 0.00	22.94 1.93 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.09 2.16 0.00	24.17 2.16 0.00	30.50 2.92 -0.06	42.65 3.49 -8.53	44.82 4.17 -4.43	50.86 4.32 -9.62	49.60 4.42 -7.44	51.68 4.67 -9.00	50.38 4.78 -7.04	50.87 4.68 -7.78	51.22 4.78 -7.92	48.86 4.78 -5.56	48.86 4.71 -5.84	52.44 4.79 -9.05	50.87 4.87 -7.31	47.78 4.63 -7.30	44.66 4.12 -7.87	38.83 3.20 -6.81
HUDSON_AVE_GT_5 23657	39.20 2.42 -13.48	25.09 2.23 -0.05	24.28 2.02 0.00	22.94 1.93 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.09 2.16 0.00	24.17 2.16 0.00	30.50 2.92 -0.06	42.65 3.49 -8.53	44.82 4.17 -4.43	50.86 4.32 -9.62	49.60 4.42 -7.44	51.68 4.67 -9.00	50.38 4.78 -7.04	50.87 4.68 -7.78	51.22 4.78 -7.92	48.86 4.78 -5.56	48.86 4.71 -5.84	52.44 4.79 -9.05	50.87 4.87 -7.31	47.78 4.63 -7.30	44.66 4.12 -7.87	38.83 3.20 -6.81
HUDSON_AVE_10 24168	39.20 2.42 -13.48	25.06 2.21 -0.05	24.26 2.00 0.00	22.92 1.91 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.07 2.13 0.00	24.13 2.11 0.00	30.50 2.92 -0.06	42.65 3.49 -8.53	44.78 4.13 -4.43	50.83 4.28 -9.62	49.57 4.38 -7.44	51.64 4.64 -9.00	50.31 4.70 -7.04	50.83 4.65 -7.78	51.14 4.70 -7.92	48.82 4.74 -5.56	48.78 4.63 -5.84	52.40 4.75 -9.05	50.83 4.84 -7.31	47.74 4.59 -7.30	44.62 4.08 -7.87	38.77 3.14 -6.81
HUNTER_MOUNT___DRP 323613	30.35 1.91 -5.14	24.66 1.80 -0.06	23.92 1.67 0.00	22.63 1.62 0.00	22.02 1.63 0.00	21.14 1.49 0.00	24.84 1.90 0.00	23.99 1.98 0.00	30.14 2.56 -0.06	34.97 3.09 -1.25	39.84 3.62 0.00	40.69 3.77 0.00	41.67 3.93 0.00	42.19 4.18 0.00	42.79 4.16 -0.06	42.61 4.15 -0.06	43.87 4.20 -1.15	44.25 4.28 -1.45	44.28 4.21 -1.77	46.60 4.17 -3.83	47.35 4.29 -4.37	39.73 3.87 0.00	36.13 3.46 0.00	34.14 2.31 -3.02
HUNTLEY___63 23557	21.24 -2.73 -0.67	20.32 -2.48 -0.01	19.00 -3.25 0.00	18.32 -2.69 0.00	18.76 -1.63 0.00	18.25 -1.39 0.00	21.17 -1.77 0.00	20.49 -1.52 0.00	23.62 -3.91 -0.01	26.10 -4.53 -0.01	30.61 -5.61 0.00	31.39 -5.54 0.00	31.74 -6.00 0.00	32.80 -5.21 0.00	32.67 -5.90 -0.01	32.42 -5.99 -0.01	32.70 -5.97 -0.15	32.74 -5.97 -0.19	32.30 -6.01 -0.01	33.23 -5.87 -0.50	33.72 -5.53 -0.57	32.70 -3.16 0.00	30.32 -2.35 0.00	25.61 -3.60 -0.39
HUNTLEY___64 23558	21.24 -2.73 -0.67	20.32 -2.48 -0.01	19.00 -3.25 0.00	18.32 -2.69 0.00	18.76 -1.63 0.00	18.25 -1.39 0.00	21.17 -1.77 0.00	20.49 -1.52 0.00	23.62 -3.91 -0.01	26.10 -4.53 -0.01	30.61 -5.61 0.00	31.39 -5.54 0.00	31.74 -6.00 0.00	32.80 -5.21 0.00	32.67 -5.90 -0.01	32.42 -5.99 -0.01	32.70 -5.97 -0.15	32.74 -5.97 -0.19	32.30 -6.01 -0.01	33.23 -5.87 -0.50	33.72 -5.53 -0.57	32.70 -3.16 0.00	30.32 -2.35 0.00	25.61 -3.60 -0.39
HUNTLEY___65 23559	21.24 -2.73 -0.67	20.32 -2.48 -0.01	19.00 -3.25 0.00	18.32 -2.69 0.00	18.76 -1.63 0.00	18.25 -1.39 0.00	21.17 -1.77 0.00	20.49 -1.52 0.00	23.62 -3.91 -0.01	26.10 -4.53 -0.01	30.61 -5.61 0.00	31.39 -5.54 0.00	31.74 -6.00 0.00	32.80 -5.21 0.00	32.67 -5.90 -0.01	32.42 -5.99 -0.01	32.70 -5.97 -0.15	32.74 -5.97 -0.19	32.30 -6.01 -0.01	33.23 -5.87 -0.50	33.72 -5.53 -0.57	32.70 -3.16 0.00	30.32 -2.35 0.00	25.61 -3.60 -0.39
HUNTLEY___66 23560	21.24 -2.73 -0.67	20.32 -2.48 -0.01	19.00 -3.25 0.00	18.32 -2.69 0.00	18.76 -1.63 0.00	18.25 -1.39 0.00	21.17 -1.77 0.00	20.49 -1.52 0.00	23.62 -3.91 -0.01	26.10 -4.53 -0.01	30.61 -5.61 0.00	31.39 -5.54 0.00	31.74 -6.00 0.00	32.80 -5.21 0.00	32.67 -5.90 -0.01	32.42 -5.99 -0.01	32.70 -5.97 -0.15	32.74 -5.97 -0.19	32.30 -6.01 -0.01	33.23 -5.87 -0.50	33.72 -5.53 -0.57	32.70 -3.16 0.00	30.32 -2.35 0.00	25.61 -3.60 -0.39

HUNTLEY___67 23561	21.12 -2.87 -0.68	20.18 -2.62 -0.01	18.91 -3.34 0.00	18.24 -2.77 0.00	18.61 -1.77 0.00	18.11 -1.53 0.00	21.01 -1.93 0.00	20.34 -1.67 0.00	23.49 -4.05 -0.01	25.92 -4.72 -0.02	30.42 -5.80 0.00	31.17 -5.76 0.00	31.52 -6.23 0.00	32.53 -5.47 0.00	32.40 -6.17 -0.01	32.19 -6.22 -0.01	32.47 -6.20 -0.15	32.51 -6.20 -0.19	32.12 -6.21 -0.02	32.97 -6.14 -0.51	33.46 -5.80 -0.58	32.38 -3.48 0.00	30.02 -2.65 0.00	25.45 -3.78 -0.40
HUNTLEY___68 23562	21.12 -2.87 -0.68	20.18 -2.62 -0.01	18.91 -3.34 0.00	18.24 -2.77 0.00	18.61 -1.77 0.00	18.11 -1.53 0.00	21.01 -1.93 0.00	20.34 -1.67 0.00	23.49 -4.05 -0.01	25.92 -4.72 -0.02	30.42 -5.80 0.00	31.17 -5.76 0.00	31.52 -6.23 0.00	32.53 -5.47 0.00	32.40 -6.17 -0.01	32.19 -6.22 -0.01	32.47 -6.20 -0.15	32.51 -6.20 -0.19	32.12 -6.21 -0.02	32.97 -6.14 -0.51	33.46 -5.80 -0.58	32.38 -3.48 0.00	30.02 -2.65 0.00	25.45 -3.78 -0.40
HYLAND___LFGE 323620	22.92 -1.10 -0.72	21.78 -1.03 -0.01	20.63 -1.62 0.00	19.77 -1.24 0.00	19.86 -0.53 0.00	19.31 -0.33 0.00	22.52 -0.41 0.00	21.79 -0.22 0.00	25.94 -1.60 -0.01	28.75 -1.87 0.00	33.94 -2.28 0.00	34.75 -2.18 0.00	35.33 -2.42 0.00	36.14 -1.86 0.00	36.18 -2.39 -0.01	35.91 -2.50 -0.01	36.22 -2.47 -0.16	36.34 -2.39 -0.20	35.96 -2.34 0.01	37.01 -2.12 -0.53	37.55 -1.74 -0.61	35.46 -0.39 0.00	32.34 -0.33 0.00	27.71 -1.53 -0.42
INDECK___CORINTH 23802	31.03 1.70 -6.03	24.67 1.80 -0.07	24.03 1.78 0.00	22.75 1.74 0.00	22.02 1.63 0.00	21.12 1.47 0.00	24.66 1.72 0.00	23.69 1.67 0.00	29.74 2.15 -0.07	34.43 2.33 -1.47	38.79 2.57 0.00	39.51 2.58 0.00	40.08 2.34 0.00	40.17 2.17 0.00	40.68 2.04 -0.07	40.51 2.04 -0.07	41.91 2.04 -1.35	42.19 1.96 -1.70	42.45 2.07 -2.07	45.21 2.12 -4.49	46.01 2.20 -5.13	38.29 2.44 0.00	35.28 2.61 0.00	34.41 2.05 -3.54
INDECK___ILION 23567	23.84 0.65 0.11	23.43 0.64 0.00	22.85 0.60 0.00	21.60 0.59 0.00	21.00 0.61 0.00	20.22 0.57 0.00	23.60 0.67 0.00	22.70 0.68 0.00	28.29 0.77 0.00	31.46 0.86 0.03	37.27 1.05 0.00	38.00 1.07 0.00	38.80 1.06 0.00	39.11 1.10 0.00	39.64 1.08 0.00	39.47 1.08 0.00	39.58 1.08 0.03	39.53 1.04 0.03	39.34 1.07 0.04	39.60 1.08 0.09	39.70 1.12 0.10	36.97 1.11 0.00	33.68 1.01 0.00	29.53 0.78 0.07
INDECK___OLEAN 23982	22.57 -1.51 -0.78	21.30 -1.50 -0.01	20.23 -2.02 0.00	19.43 -1.58 0.00	19.61 -0.77 0.00	19.04 -0.61 0.00	22.11 -0.83 0.00	21.51 -0.51 0.00	25.50 -2.04 -0.01	28.26 -2.42 -0.06	33.39 -2.83 0.00	34.19 -2.73 0.00	34.76 -2.98 0.00	35.65 -2.36 0.00	35.64 -2.93 -0.01	35.37 -3.03 -0.01	35.69 -3.00 -0.17	35.62 -3.12 -0.22	35.24 -3.14 -0.08	36.25 -2.93 -0.58	36.90 -2.44 -0.66	35.10 -0.75 0.00	32.21 -0.46 0.00	27.55 -1.73 -0.46
INDECK___OSWEGO 23783	22.93 -0.70 -0.33	22.14 -0.66 0.00	21.47 -0.78 0.00	20.32 -0.69 0.00	19.86 -0.53 0.00	19.16 -0.49 0.00	22.39 -0.55 0.00	21.51 -0.51 0.00	26.59 -0.94 0.00	29.60 -1.10 -0.08	34.92 -1.30 0.00	35.60 -1.33 0.00	36.35 -1.40 0.00	36.71 -1.29 0.00	37.10 -1.47 0.00	36.94 -1.46 0.00	37.09 -1.50 -0.07	37.11 -1.50 -0.09	36.96 -1.46 -0.11	37.50 -1.35 -0.24	37.64 -1.32 -0.28	34.89 -0.97 0.00	31.79 -0.88 0.00	28.09 -0.92 -0.19
INDECK___YERKES 23781	21.24 -2.73 -0.67	20.32 -2.48 -0.01	19.00 -3.25 0.00	18.32 -2.69 0.00	18.76 -1.63 0.00	18.25 -1.39 0.00	21.17 -1.77 0.00	20.49 -1.52 0.00	23.62 -3.91 -0.01	26.10 -4.53 -0.01	30.61 -5.61 0.00	31.39 -5.54 0.00	31.74 -6.00 0.00	32.80 -5.21 0.00	32.67 -5.90 -0.01	32.42 -5.99 -0.01	32.70 -5.97 -0.15	32.74 -5.97 -0.19	32.30 -6.01 -0.01	33.23 -5.87 -0.50	33.72 -5.53 -0.57	32.70 -3.16 0.00	30.32 -2.35 0.00	25.61 -3.60 -0.39
INDIAN POINT_GT_1 24139	30.04 1.96 -4.78	24.65 1.80 -0.05	23.88 1.62 0.00	22.58 1.58 0.00	21.96 1.57 0.00	21.10 1.45 0.00	24.70 1.77 0.00	23.80 1.78 0.00	29.97 2.39 -0.05	34.88 2.91 -1.34	39.87 3.51 -0.14	40.88 3.66 -0.30	41.71 3.74 -0.23	42.24 3.95 -0.28	42.88 4.05 -0.27	42.69 3.99 -0.29	43.80 4.04 -1.23	44.02 4.08 -1.42	43.99 3.98 -1.70	46.22 4.05 -3.56	46.80 4.14 -3.98	40.03 3.94 -0.23	36.38 3.46 -0.24	34.24 2.62 -2.80
INDIAN POINT_GT_2 23659	30.04 1.96 -4.78	24.65 1.80 -0.05	23.88 1.62 0.00	22.58 1.58 0.00	21.96 1.57 0.00	21.10 1.45 0.00	24.70 1.77 0.00	23.80 1.78 0.00	29.97 2.39 -0.05	34.88 2.91 -1.34	39.87 3.51 -0.14	40.88 3.66 -0.30	41.71 3.74 -0.23	42.24 3.95 -0.28	42.88 4.05 -0.27	42.69 3.99 -0.29	43.80 4.04 -1.23	44.02 4.08 -1.42	43.99 3.98 -1.70	46.22 4.05 -3.56	46.80 4.14 -3.98	40.03 3.94 -0.23	36.38 3.46 -0.24	34.24 2.62 -2.80
INDIAN POINT_GT_3 24019	30.04 1.96 -4.78	24.65 1.80 -0.05	23.88 1.62 0.00	22.58 1.58 0.00	21.96 1.57 0.00	21.10 1.45 0.00	24.70 1.77 0.00	23.80 1.78 0.00	29.97 2.39 -0.05	34.88 2.91 -1.34	39.87 3.51 -0.14	40.88 3.66 -0.30	41.71 3.74 -0.23	42.24 3.95 -0.28	42.88 4.05 -0.27	42.69 3.99 -0.29	43.80 4.04 -1.23	44.02 4.08 -1.42	43.99 3.98 -1.70	46.22 4.05 -3.56	46.80 4.14 -3.98	40.03 3.94 -0.23	36.38 3.46 -0.24	34.24 2.62 -2.80
INDIAN POINT___2 23530	29.98 1.93 -4.75	24.63 1.78 -0.05	23.85 1.60 0.00	22.56 1.55 0.00	21.94 1.55 0.00	21.08 1.43 0.00	24.68 1.74 0.00	23.77 1.76 0.00	29.97 2.39 -0.05	34.85 2.88 -1.34	39.84 3.48 -0.14	40.86 3.62 -0.31	41.68 3.70 -0.24	42.25 3.95 -0.29	42.85 4.01 -0.28	42.66 3.96 -0.30	43.76 4.01 -1.23	43.98 4.04 -1.41	43.94 3.95 -1.69	46.20 4.05 -3.54	46.77 4.14 -3.95	40.00 3.91 -0.24	36.35 3.43 -0.25	34.20 2.59 -2.78
INDIAN POINT___3 23531	29.96 1.89 -4.77	24.58 1.73 -0.05	23.81 1.56 0.00	22.52 1.51 0.00	21.90 1.51 0.00	21.04 1.39 0.00	24.63 1.70 0.00	23.73 1.72 0.00	29.89 2.31 -0.05	34.74 2.79 -1.32	39.71 3.37 -0.13	40.71 3.51 -0.27	41.54 3.59 -0.21	42.10 3.84 -0.25	42.71 3.89 -0.25	42.51 3.84 -0.27	43.63 3.89 -1.21	43.86 3.93 -1.41	43.82 3.83 -1.69	46.10 3.94 -3.56	46.68 4.02 -3.98	39.86 3.80 -0.21	36.22 3.33 -0.22	34.15 2.54 -2.80
IP CORINTH___1 23988	30.92 1.58 -6.03	24.53 1.66 -0.07	23.94 1.69 0.00	22.63 1.62 0.00	21.88 1.49 0.00	21.00 1.36 0.00	24.52 1.58 0.00	23.53 1.52 0.00	29.58 1.98 -0.07	34.24 2.14 -1.47	38.61 2.39 0.00	39.29 2.36 0.00	39.82 2.08 0.00	39.87 1.86 0.00	40.41 1.77 -0.07	40.24 1.77 -0.07	41.64 1.77 -1.35	41.96 1.73 -1.70	42.22 1.84 -2.07	45.02 1.93 -4.49	45.82 2.01 -5.13	38.12 2.26 0.00	35.12 2.45 0.00	34.29 1.93 -3.54
IP___TICONDEROGA 23804	31.60 2.47 -5.82	25.40 2.53 -0.07	24.61 2.36 0.00	23.30 2.29 0.00	22.65 2.26 0.00	21.77 2.12 0.00	25.62 2.68 0.00	24.46 2.44 0.00	30.79 3.19 -0.07	35.57 3.52 -1.42	40.24 4.02 0.00	40.92 3.99 0.00	41.63 3.89 0.00	41.65 3.65 0.00	42.02 3.39 -0.07	41.85 3.38 -0.07	43.18 3.35 -1.30	43.44 3.27 -1.64	43.64 3.33 -2.00	46.49 3.55 -4.33	47.19 3.56 -4.95	39.23 3.37 0.00	36.30 3.63 0.00	35.44 3.20 -3.42
JARVIS____ 23743	23.33 0.14 0.11	22.96 0.16 0.00	22.39 0.13 0.00	21.14 0.13 0.00	20.55 0.16 0.00	19.78 0.14 0.00	23.12 0.18 0.00	22.19 0.18 0.00	27.69 0.17 0.00	30.78 0.18 0.03	36.44 0.22 0.00	37.15 0.22 0.00	37.97 0.23 0.00	38.27 0.27 0.00	38.79 0.23 0.00	38.59 0.19 0.00	38.69 0.19 0.03	38.68 0.19 0.03	38.46 0.19 0.04	38.75 0.23 0.09	38.82 0.23 0.10	36.11 0.25 0.00	32.93 0.26 0.00	28.90 0.14 0.07

JENNISON___1 23625	25.48 0.63 -1.55	23.45 0.64 -0.02	22.72 0.47 0.00	21.45 0.44 0.00	21.02 0.63 0.00	20.29 0.65 0.00	23.83 0.89 0.00	22.98 0.97 0.00	28.31 0.77 -0.02	31.88 0.89 -0.37	37.41 1.20 0.00	38.04 1.11 0.00	38.88 1.13 0.00	39.33 1.33 0.00	39.66 1.08 -0.02	39.38 0.96 -0.02	39.87 1.00 -0.35	39.85 0.89 -0.44	39.82 1.00 -0.52	40.95 1.20 -1.15	41.35 1.35 -1.32	37.36 1.51 0.00	34.01 1.34 0.00	30.45 0.72 -0.91
JENNISON___2 23626	25.46 0.61 -1.55	23.43 0.62 -0.02	22.68 0.42 0.00	21.43 0.42 0.00	21.00 0.61 0.00	20.27 0.63 0.00	23.81 0.87 0.00	22.96 0.95 0.00	28.29 0.74 -0.02	31.85 0.86 -0.37	37.38 1.16 0.00	38.00 1.07 0.00	38.84 1.09 0.00	39.26 1.25 0.00	39.62 1.04 -0.02	39.34 0.92 -0.02	39.83 0.96 -0.35	39.81 0.85 -0.44	39.78 0.96 -0.52	40.91 1.16 -1.15	41.31 1.32 -1.32	37.33 1.47 0.00	33.94 1.27 0.00	30.42 0.69 -0.91
KEDC PORT_JEFF_GT2 24210	45.90 3.22 -19.38	47.15 3.10 -21.25	45.89 2.85 -20.79	44.81 2.71 -21.09	44.48 2.69 -21.40	44.46 2.55 -22.26	25.89 2.96 0.00	24.90 2.88 0.00	31.10 3.52 -0.05	36.38 4.29 -1.46	47.57 5.25 -6.10	56.76 5.43 -14.40	48.44 5.25 -5.45	53.98 5.59 -10.39	55.48 5.67 -11.25	55.48 5.57 -11.51	56.65 5.70 -12.43	61.80 5.74 -17.53	56.69 5.63 -12.75	64.43 5.75 -20.08	71.38 5.84 -26.86	55.31 5.49 -13.97	46.55 4.77 -9.11	45.67 3.95 -12.90
KEDC PORT_JEFF_GT3 24211	45.90 3.22 -19.38	47.15 3.10 -21.25	45.89 2.85 -20.79	44.81 2.71 -21.09	44.48 2.69 -21.40	44.46 2.55 -22.26	25.89 2.96 0.00	24.90 2.88 0.00	31.10 3.52 -0.05	36.38 4.29 -1.46	47.57 5.25 -6.10	56.76 5.43 -14.40	48.44 5.25 -5.45	53.98 5.59 -10.39	55.48 5.67 -11.25	55.48 5.57 -11.51	56.65 5.70 -12.43	61.80 5.74 -17.53	56.69 5.63 -12.75	64.43 5.75 -20.08	71.38 5.84 -26.86	55.31 5.49 -13.97	46.55 4.77 -9.11	45.67 3.95 -12.90
KEDC_GLWD_GT4 24219	45.23 2.54 -19.38	46.40 2.35 -21.25	45.18 2.14 -20.79	44.16 2.06 -21.09	43.83 2.04 -21.40	43.81 1.91 -22.26	25.23 2.29 0.00	24.30 2.29 0.00	30.52 2.95 -0.05	35.73 3.64 -1.46	46.70 4.38 -6.10	55.87 4.54 -14.40	47.84 4.64 -5.45	53.30 4.90 -10.39	54.83 5.01 -11.25	54.83 4.92 -11.52	55.96 5.01 -12.43	61.11 5.05 -17.54	56.00 4.94 -12.76	63.74 5.06 -20.08	70.69 5.14 -26.86	54.70 4.88 -13.97	46.10 4.31 -9.12	45.06 3.34 -12.90
KEDC_GLWD_GT5 24220	45.23 2.54 -19.38	46.40 2.35 -21.25	45.18 2.14 -20.79	44.16 2.06 -21.09	43.83 2.04 -21.40	43.81 1.91 -22.26	25.23 2.29 0.00	24.30 2.29 0.00	30.52 2.95 -0.05	35.73 3.64 -1.46	46.70 4.38 -6.10	55.87 4.54 -14.40	47.84 4.64 -5.45	53.30 4.90 -10.39	54.83 5.01 -11.25	54.83 4.92 -11.52	55.96 5.01 -12.43	61.11 5.05 -17.54	56.00 4.94 -12.76	63.74 5.06 -20.08	70.69 5.14 -26.86	54.70 4.88 -13.97	46.10 4.31 -9.12	45.06 3.34 -12.90
KENSICO____ 23655	30.30 2.12 -4.87	24.81 1.96 -0.05	24.03 1.78 0.00	22.71 1.70 0.00	22.08 1.69 0.00	21.22 1.57 0.00	24.86 1.93 0.00	23.93 1.92 0.00	30.17 2.59 -0.05	35.16 3.12 -1.41	40.13 3.73 -0.18	41.22 3.91 -0.38	42.00 3.96 -0.29	42.58 4.22 -0.36	43.21 4.32 -0.33	43.02 4.26 -0.36	44.14 4.31 -1.30	44.34 4.35 -1.46	44.30 4.25 -1.75	46.57 4.32 -3.64	47.13 4.41 -4.04	40.34 4.20 -0.29	36.67 3.69 -0.31	34.50 2.82 -2.86
KIAC_JFK_GT1 23816	40.94 2.56 -15.08	25.22 2.37 -0.05	24.41 2.16 0.00	23.05 2.04 0.00	22.39 2.00 0.00	21.51 1.87 0.00	25.18 2.25 0.00	24.26 2.25 0.00	30.70 3.11 -0.06	44.50 3.68 -10.20	44.89 4.24 -4.43	50.97 4.43 -9.62	49.72 4.53 -7.44	51.79 4.79 -9.00	50.50 4.90 -7.04	51.02 4.84 -7.78	51.33 4.89 -7.92	48.98 4.89 -5.56	48.94 4.79 -5.84	52.59 4.94 -9.05	51.02 5.03 -7.31	47.92 4.77 -7.30	44.75 4.21 -7.87	38.92 3.29 -6.81
KIAC_JFK_GT2 23817	40.94 2.56 -15.08	25.22 2.37 -0.05	24.41 2.16 0.00	23.05 2.04 0.00	22.39 2.00 0.00	21.51 1.87 0.00	25.18 2.25 0.00	24.26 2.25 0.00	30.70 3.11 -0.06	44.50 3.68 -10.20	44.89 4.24 -4.43	50.97 4.43 -9.62	49.72 4.53 -7.44	51.79 4.79 -9.00	50.50 4.90 -7.04	51.02 4.84 -7.78	51.33 4.89 -7.92	48.98 4.89 -5.56	48.94 4.79 -5.84	52.59 4.94 -9.05	51.02 5.03 -7.31	47.92 4.77 -7.30	44.75 4.21 -7.87	38.92 3.29 -6.81
KINTIGH____ 23543	21.19 -2.68 -0.56	20.34 -2.46 -0.01	19.16 -3.09 0.00	18.43 -2.58 0.00	18.65 -1.73 0.00	18.13 -1.51 0.00	21.08 -1.86 0.00	20.36 -1.65 0.00	23.79 -3.74 -0.01	26.00 -4.59 0.03	30.50 -5.72 0.00	31.20 -5.72 0.00	31.67 -6.08 0.00	32.53 -5.47 0.00	32.52 -6.05 -0.01	32.26 -6.14 -0.01	32.52 -6.13 -0.13	32.60 -6.09 -0.16	32.17 -6.09 0.04	33.04 -5.98 -0.42	33.44 -5.72 -0.48	32.09 -3.76 0.00	29.63 -3.04 0.00	25.52 -3.63 -0.33
LEDERLE____ 23769	29.88 2.12 -4.45	24.81 1.96 -0.05	24.01 1.76 0.00	22.73 1.72 0.00	22.10 1.71 0.00	21.24 1.59 0.00	24.86 1.93 0.00	23.99 1.98 0.00	30.22 2.64 -0.05	34.87 3.15 -1.09	40.02 3.80 0.00	40.88 3.95 0.00	41.82 4.08 0.00	42.34 4.33 0.00	43.05 4.43 -0.05	42.79 4.34 -0.05	43.99 4.47 -0.99	44.25 4.47 -1.26	44.24 4.41 -1.53	46.35 4.44 -3.31	47.03 4.56 -3.79	40.12 4.27 0.00	36.43 3.76 0.00	34.26 2.82 -2.61
LINDEN COGEN____ 23786	39.45 2.38 -13.77	25.06 2.21 -0.05	24.23 1.98 0.00	22.92 1.91 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.07 2.13 0.00	24.15 2.14 0.00	30.45 2.86 -0.06	42.93 3.46 -8.84	65.05 4.13 -24.70	65.05 4.25 -23.88	43.58 4.11 -1.72	46.17 4.33 -3.83	44.40 4.43 -1.40	45.06 4.34 -2.32	45.54 4.43 -2.58	42.38 4.47 0.62	42.33 4.37 0.35	47.25 4.48 -4.17	45.11 4.56 -1.87	40.93 4.34 -0.74	36.88 3.85 -0.35	30.40 3.05 1.48
LIPA_MISC_IPP 23656	45.88 3.19 -19.38	47.20 3.15 -21.25	45.94 2.89 -20.79	44.85 2.75 -21.09	44.52 2.73 -21.40	44.50 2.59 -22.26	25.92 2.98 0.00	24.90 2.88 0.00	31.02 3.44 -0.05	36.19 4.10 -1.46	47.39 5.07 -6.10	56.61 5.28 -14.40	48.40 5.21 -5.45	53.94 5.55 -10.39	55.44 5.63 -11.25	55.44 5.53 -11.51	56.58 5.62 -12.43	61.72 5.66 -17.53	56.58 5.52 -12.75	64.32 5.64 -20.08	71.27 5.72 -26.86	55.20 5.38 -13.97	46.42 4.64 -9.11	45.61 3.89 -12.90
LITTLE FALLS___HYD 24013	24.59 1.40 0.11	24.14 1.35 0.00	23.54 1.29 0.00	22.25 1.24 0.00	21.65 1.26 0.00	20.86 1.22 0.00	24.33 1.40 0.00	23.40 1.39 0.00	29.15 1.62 0.00	32.44 1.84 0.03	38.43 2.21 0.00	39.14 2.22 0.00	39.93 2.19 0.00	40.29 2.28 0.00	40.80 2.24 0.00	40.63 2.23 0.00	40.73 2.23 0.03	40.69 2.20 0.03	40.49 2.22 0.04	40.83 2.32 0.09	40.90 2.32 0.10	38.08 2.22 0.00	34.69 2.03 0.00	30.40 1.64 0.07
LI_NEWBRIDGE___DRP 323616	45.25 2.56 -19.38	46.45 2.39 -21.25	45.25 2.20 -20.79	44.22 2.12 -21.09	43.89 2.10 -21.40	43.87 1.96 -22.26	25.28 2.34 0.00	24.30 2.29 0.00	30.41 2.84 -0.05	35.70 3.61 -1.46	46.55 4.24 -6.10	55.72 4.39 -14.40	47.65 4.45 -5.45	53.10 4.71 -10.39	54.60 4.78 -11.25	54.64 4.72 -11.51	55.73 4.78 -12.43	60.84 4.78 -17.53	55.77 4.71 -12.75	63.47 4.79 -20.08	70.42 4.87 -26.86	54.49 4.66 -13.97	45.93 4.15 -9.11	45.00 3.29 -12.90
LONG_LAKE_PHOENIX 24014	23.04 -0.61 -0.34	22.21 -0.59 0.00	21.54 -0.71 0.00	20.38 -0.63 0.00	19.94 -0.45 0.00	19.23 -0.41 0.00	22.45 -0.48 0.00	21.57 -0.44 0.00	26.68 -0.85 0.00	29.70 -1.01 -0.08	34.99 -1.23 0.00	35.71 -1.22 0.00	36.46 -1.28 0.00	36.83 -1.18 0.00	37.22 -1.35 0.00	37.06 -1.34 0.00	37.21 -1.39 -0.08	37.23 -1.39 -0.10	37.08 -1.34 -0.12	37.62 -1.24 -0.25	37.85 -1.12 -0.29	35.07 -0.79 0.00	31.92 -0.75 0.00	28.21 -0.81 -0.20

LOVETT___3 23632	29.62 1.84 -4.47	24.54 1.69 -0.05	23.77 1.51 0.00	22.48 1.47 0.00	21.86 1.47 0.00	21.00 1.36 0.00	24.59 1.65 0.00	23.69 1.67 0.00	29.83 2.26 -0.05	34.62 2.73 -1.27	39.59 3.26 -0.11	40.56 3.40 -0.24	41.40 3.47 -0.18	41.95 3.72 -0.22	42.60 3.82 -0.22	42.37 3.72 -0.24	43.50 3.81 -0.17	43.70 3.81 -0.36	43.70 3.75 -0.64	45.89 3.82 -3.46	46.47 3.91 -3.89	39.73 3.69 -0.18	36.13 3.27 -0.19	34.00 2.45 -2.73
LOVETT___4 23642	29.76 1.98 -4.47	24.67 1.82 -0.05	23.90 1.65 0.00	22.61 1.60 0.00	21.98 1.59 0.00	21.12 1.47 0.00	24.72 1.79 0.00	23.84 1.83 0.00	30.03 2.45 -0.05	34.84 2.94 -1.27	39.84 3.51 -0.11	40.82 3.66 -0.24	41.66 3.74 -0.18	42.25 4.03 -0.22	42.87 4.09 -0.22	42.67 4.03 -0.24	43.81 4.12 -0.17	44.01 4.12 -0.37	44.01 4.06 -0.64	46.20 4.13 -3.47	46.78 4.22 -3.89	40.02 3.98 -0.18	36.36 3.50 -0.19	34.17 2.62 -2.73
LOVETT___5 23593	29.76 1.98 -4.47	24.67 1.82 -0.05	23.90 1.65 0.00	22.61 1.60 0.00	21.98 1.59 0.00	21.12 1.47 0.00	24.72 1.79 0.00	23.84 1.83 0.00	30.03 2.45 -0.05	34.84 2.94 -1.27	39.84 3.51 -0.11	40.82 3.66 -0.24	41.66 3.74 -0.18	42.25 4.03 -0.22	42.87 4.09 -0.22	42.67 4.03 -0.24	43.81 4.12 -0.17	44.01 4.12 -0.37	44.01 4.06 -0.64	46.20 4.13 -3.47	46.78 4.22 -3.89	40.02 3.98 -0.18	36.36 3.50 -0.19	34.17 2.62 -2.73
LOWER RAQUET___HYD 24057	22.65 -0.65 0.00	22.07 -0.73 0.00	21.92 -0.33 0.00	20.46 -0.55 0.00	19.53 -0.86 0.00	18.78 -0.86 0.00	21.90 -1.03 0.00	21.15 -0.86 0.00	26.84 -0.69 0.00	29.89 -0.74 0.00	35.28 -0.94 0.00	35.49 -1.44 0.00	36.39 -1.36 0.00	36.29 -1.71 0.00	36.98 -1.58 0.00	36.94 -1.46 0.00	37.18 -1.35 0.00	37.14 -1.39 0.00	36.96 -1.34 0.00	37.21 -1.39 0.00	37.29 -1.39 0.00	33.71 -2.15 0.00	30.68 -1.99 0.00	27.98 -0.84 0.00
LOWER___HUDSON 24059	30.88 1.72 -5.85	24.67 1.80 -0.07	23.94 1.69 0.00	22.65 1.64 0.00	22.02 1.63 0.00	21.10 1.45 0.00	24.72 1.79 0.00	23.64 1.63 0.00	29.69 2.09 -0.07	34.41 2.36 -1.43	38.94 2.72 0.00	39.66 2.73 0.00	40.50 2.76 0.00	40.70 2.70 0.00	41.29 2.66 -0.07	41.12 2.65 -0.07	42.49 2.66 -0.17	42.79 2.62 -0.16	43.00 2.68 -0.20	45.66 2.70 -4.35	46.40 2.75 -4.98	38.51 2.65 0.00	35.32 2.65 0.00	34.42 2.16 -3.44
LWR___OSWEGATCHIE_HYD 23850	22.98 -0.33 0.00	22.43 -0.36 0.00	22.10 -0.16 0.00	20.67 -0.34 0.00	19.92 -0.47 0.00	19.19 -0.45 0.00	22.43 -0.50 0.00	21.62 -0.40 0.00	27.11 -0.41 0.00	30.20 -0.43 0.00	35.64 -0.58 0.00	35.97 -0.96 0.00	36.84 -0.91 0.00	36.94 -1.06 0.00	37.41 -1.16 0.00	37.36 -1.04 0.00	37.37 -1.16 0.00	37.33 -1.19 0.00	37.19 -1.11 0.00	37.60 -1.00 0.00	37.67 -1.01 0.00	34.46 -1.40 0.00	31.49 -1.18 0.00	28.19 -0.63 0.00
LYONS_FALL_HYD 23570	23.33 0.02 0.00	22.82 0.02 0.00	22.27 0.02 0.00	20.97 -0.04 0.00	20.37 -0.02 0.00	19.65 0.00 0.00	23.03 0.09 0.00	22.12 0.11 0.00	27.55 0.03 0.00	30.69 0.06 0.00	36.33 0.11 0.00	36.93 0.00 0.00	37.74 0.00 0.00	38.00 0.00 0.00	38.41 -0.15 0.00	38.28 -0.12 0.00	38.29 -0.23 0.00	38.22 -0.31 0.00	38.08 -0.23 0.00	38.52 -0.08 0.00	38.64 -0.04 0.00	35.75 -0.11 0.00	32.60 -0.07 0.00	28.68 -0.14 0.00
MAPLE_RIDGE_WT_1 323574	22.65 -0.40 0.26	22.45 -0.34 0.00	22.07 -0.18 0.00	20.88 -0.13 0.00	20.20 -0.18 0.00	19.49 -0.16 0.00	22.73 -0.21 0.00	21.86 -0.15 0.00	27.38 -0.14 0.00	30.41 -0.15 0.06	36.00 -0.22 0.00	36.67 -0.26 0.00	37.52 -0.23 0.00	37.70 -0.30 0.00	38.29 -0.27 0.00	38.17 -0.23 0.00	38.24 -0.23 0.06	38.18 -0.27 0.07	37.95 -0.27 0.09	38.10 -0.31 0.19	38.11 -0.35 0.22	35.53 -0.32 0.00	32.21 -0.46 0.00	28.41 -0.26 0.15
MAPLE_RIDGE_WT_2 323611	22.65 -0.40 0.26	22.45 -0.34 0.00	22.07 -0.18 0.00	20.88 -0.13 0.00	20.20 -0.18 0.00	19.49 -0.16 0.00	22.73 -0.21 0.00	21.86 -0.15 0.00	27.38 -0.14 0.00	30.41 -0.15 0.06	36.00 -0.22 0.00	36.67 -0.26 0.00	37.52 -0.23 0.00	37.70 -0.30 0.00	38.29 -0.27 0.00	38.17 -0.23 0.00	38.24 -0.23 0.06	38.18 -0.27 0.07	37.95 -0.27 0.09	38.10 -0.31 0.19	38.11 -0.35 0.22	35.53 -0.32 0.00	32.21 -0.46 0.00	28.41 -0.26 0.15
MG INDUSTRY___DRP 24185	30.09 1.03 -5.76	23.89 1.03 -0.07	23.21 0.96 0.00	21.93 0.92 0.00	21.35 0.96 0.00	20.47 0.83 0.00	23.85 0.92 0.00	22.83 0.81 0.00	28.64 1.05 -0.07	33.23 1.19 -1.41	37.60 1.38 0.00	38.37 1.44 0.00	39.22 1.47 0.00	39.56 1.56 0.00	40.17 1.54 -0.07	39.96 1.50 -0.07	41.35 1.54 -1.29	41.65 1.50 -1.62	41.78 1.49 -1.98	44.43 1.54 -4.29	45.13 1.55 -4.90	37.36 1.51 0.00	34.11 1.44 0.00	33.24 1.04 -3.38
MID___OSWEGATCHIE_HYD 23849	22.98 -0.33 0.00	22.43 -0.36 0.00	22.10 -0.16 0.00	20.67 -0.34 0.00	19.92 -0.47 0.00	19.19 -0.45 0.00	22.43 -0.50 0.00	21.62 -0.40 0.00	27.11 -0.41 0.00	30.20 -0.43 0.00	35.64 -0.58 0.00	35.97 -0.96 0.00	36.84 -0.91 0.00	36.94 -1.06 0.00	37.41 -1.16 0.00	37.36 -1.04 0.00	37.37 -1.16 0.00	37.33 -1.19 0.00	37.19 -1.11 0.00	37.60 -1.00 0.00	37.67 -1.01 0.00	34.46 -1.40 0.00	31.49 -1.18 0.00	28.19 -0.63 0.00
MID___RAQUETTE_HYD 23851	22.65 -0.65 0.00	22.07 -0.73 0.00	21.92 -0.33 0.00	20.46 -0.55 0.00	19.53 -0.86 0.00	18.78 -0.86 0.00	21.90 -1.03 0.00	21.15 -0.86 0.00	26.84 -0.69 0.00	29.89 -0.74 0.00	35.28 -0.94 0.00	35.49 -1.44 0.00	36.39 -1.36 0.00	36.29 -1.71 0.00	36.98 -1.58 0.00	36.94 -1.46 0.00	37.18 -1.35 0.00	37.14 -1.39 0.00	36.96 -1.34 0.00	37.21 -1.39 0.00	37.29 -1.39 0.00	33.71 -2.15 0.00	30.68 -1.99 0.00	27.98 -0.84 0.00
MILLIKEN___1 23584	23.86 -0.16 -0.72	22.65 -0.16 -0.01	21.79 -0.47 0.00	20.67 -0.34 0.00	20.39 0.00 0.00	19.71 0.06 0.00	23.00 0.07 0.00	22.19 0.18 0.00	27.20 -0.33 -0.01	30.31 -0.49 -0.17	35.50 -0.72 0.00	36.15 -0.78 0.00	36.80 -0.94 0.00	37.24 -0.76 0.00	37.57 -1.00 -0.01	37.26 -1.15 -0.01	37.57 -1.12 -0.16	37.57 -1.16 -0.20	37.48 -1.07 -0.25	38.37 -0.77 -0.54	38.75 -0.54 -0.62	35.82 -0.04 0.00	32.51 -0.16 0.00	29.01 -0.23 -0.42
MILLIKEN___2 23585	23.86 -0.16 -0.72	22.65 -0.16 -0.01	21.79 -0.47 0.00	20.67 -0.34 0.00	20.39 0.00 0.00	19.71 0.06 0.00	23.00 0.07 0.00	22.19 0.18 0.00	27.20 -0.33 -0.01	30.31 -0.49 -0.17	35.50 -0.72 0.00	36.15 -0.78 0.00	36.80 -0.94 0.00	37.24 -0.76 0.00	37.57 -1.00 -0.01	37.26 -1.15 -0.01	37.57 -1.12 -0.16	37.57 -1.16 -0.20	37.48 -1.07 -0.25	38.37 -0.77 -0.54	38.75 -0.54 -0.62	35.82 -0.04 0.00	32.51 -0.16 0.00	29.01 -0.23 -0.42
MILLIKEN___DIESEL 23629	23.86 -0.16 -0.72	22.65 -0.16 -0.01	21.79 -0.47 0.00	20.67 -0.34 0.00	20.39 0.00 0.00	19.71 0.06 0.00	23.00 0.07 0.00	22.19 0.18 0.00	27.20 -0.33 -0.01	30.31 -0.49 -0.17	35.50 -0.72 0.00	36.15 -0.78 0.00	36.80 -0.94 0.00	37.24 -0.76 0.00	37.57 -1.00 -0.01	37.26 -1.15 -0.01	37.57 -1.12 -0.16	37.57 -1.16 -0.20	37.48 -1.07 -0.25	38.37 -0.77 -0.54	38.75 -0.54 -0.62	35.82 -0.04 0.00	32.51 -0.16 0.00	29.01 -0.23 -0.42
MILLSEAT___LFGE 323607	21.42 -2.49 -0.61	20.53 -2.28 -0.01	19.23 -3.03 0.00	18.53 -2.48 0.00	18.88 -1.51 0.00	18.39 -1.26 0.00	21.38 -1.56 0.00	20.67 -1.34 0.00	23.98 -3.55 -0.01	26.48 -4.13 0.01	31.11 -5.11 0.00	31.91 -5.02 0.00	32.31 -5.44 0.00	33.29 -4.71 0.00	33.21 -5.36 -0.01	32.95 -5.45 -0.01	33.19 -5.47 -0.14	33.30 -5.39 -0.17	32.89 -5.40 0.02	33.77 -5.29 -0.46	34.25 -4.95 -0.52	33.06 -2.80 0.00	30.55 -2.12 0.00	25.84 -3.34 -0.36

MODEL_CITY_ENERGY 24167	20.99 -2.96 -0.65	20.12 -2.69 -0.01	18.78 -3.47 0.00	18.13 -2.88 0.00	18.57 -1.81 0.00	18.07 -1.57 0.00	20.99 -1.95 0.00	20.30 -1.72 0.00	23.29 -4.24 -0.01	25.73 -4.90 0.00	30.13 -6.08 0.00	30.91 -6.02 0.00	31.21 -6.53 0.00	32.27 -5.74 0.00	32.13 -6.44 -0.01	31.88 -6.53 -0.01	32.16 -6.51 -0.14	32.23 -6.47 -0.18	31.79 -6.51 0.00	32.71 -6.37 -0.48	33.20 -6.03 -0.55	32.20 -3.66 0.00	29.92 -2.74 0.00	25.25 -3.95 -0.38
MODERN_LFGE__ 323580	20.99 -2.96 -0.65	20.12 -2.69 -0.01	18.78 -3.47 0.00	18.13 -2.88 0.00	18.57 -1.81 0.00	18.07 -1.57 0.00	20.99 -1.95 0.00	20.30 -1.72 0.00	23.29 -4.24 -0.01	25.73 -4.90 0.00	30.13 -6.08 0.00	30.91 -6.02 0.00	31.21 -6.53 0.00	32.27 -5.74 0.00	32.13 -6.44 -0.01	31.88 -6.53 -0.01	32.16 -6.51 -0.14	32.23 -6.47 -0.18	31.79 -6.51 0.00	32.71 -6.37 -0.48	33.20 -6.03 -0.55	32.20 -3.66 0.00	29.92 -2.74 0.00	25.25 -3.95 -0.38
MOHAWK_PAPER__DRP 24187	30.71 1.49 -5.91	24.39 1.53 -0.07	23.68 1.42 0.00	22.40 1.39 0.00	21.77 1.39 0.00	20.88 1.24 0.00	24.47 1.54 0.00	23.42 1.41 0.00	29.41 1.82 -0.07	34.12 2.05 -1.44	38.61 2.39 0.00	39.36 2.44 0.00	40.24 2.49 0.00	40.48 2.47 0.00	41.10 2.47 -0.07	40.89 2.42 -0.07	42.31 2.47 -1.32	42.62 2.43 -1.67	42.79 2.45 -2.03	45.51 2.51 -4.40	46.26 2.55 -5.03	38.29 2.44 0.00	34.99 2.32 0.00	34.16 1.87 -3.47
MONGAUP__HYD 23641	29.29 1.77 -4.22	24.47 1.62 -0.05	23.72 1.47 0.00	22.44 1.43 0.00	21.81 1.43 0.00	20.96 1.32 0.00	24.59 1.65 0.00	23.75 1.74 0.00	29.89 2.31 -0.05	34.47 2.82 -1.03	39.59 3.37 0.00	40.47 3.55 0.00	41.37 3.62 0.00	41.92 3.91 0.00	42.55 3.93 -0.05	42.33 3.88 -0.05	43.43 3.97 -0.94	43.72 4.01 -1.19	43.70 3.95 -1.45	45.72 3.98 -3.14	46.33 4.06 -3.59	39.59 3.73 0.00	35.97 3.30 0.00	33.63 2.33 -2.48
MONTAUK__DIESEL 23721	47.07 4.38 -19.38	48.34 4.29 -21.25	46.98 3.94 -20.79	45.84 3.74 -21.09	45.48 3.69 -21.40	45.46 3.56 -22.26	27.09 4.15 0.00	26.11 4.09 0.00	32.64 5.06 -0.05	38.12 6.03 -1.46	50.03 7.71 -6.10	59.49 8.16 -14.40	51.35 8.15 -5.45	56.91 8.51 -10.39	58.49 8.68 -11.25	58.44 8.52 -11.51	59.62 8.67 -12.43	64.65 8.59 -17.53	59.49 8.43 -12.75	67.29 8.61 -20.08	74.24 8.70 -26.86	57.89 8.07 -13.97	48.48 6.70 -9.11	47.19 5.48 -12.90
MUNSVILLE_WIND_PWR 323609	25.27 0.65 -1.31	23.52 0.71 -0.02	22.72 0.47 0.00	21.41 0.40 0.00	21.04 0.65 0.00	20.37 0.73 0.00	24.01 1.08 0.00	23.18 1.17 0.00	28.39 0.85 -0.02	31.95 1.01 -0.31	37.63 1.41 0.00	38.15 1.22 0.00	38.95 1.21 0.00	39.37 1.37 0.00	39.62 1.04 -0.02	39.26 0.84 -0.02	39.70 0.89 -0.29	39.59 0.69 -0.37	39.66 0.92 -0.44	40.81 1.24 -0.97	41.23 1.43 -1.11	37.40 1.54 0.00	33.98 1.31 0.00	30.28 0.69 -0.77
N SALMON__HYD 24042	22.49 -0.82 0.00	21.89 -0.91 0.00	21.81 -0.45 0.00	20.36 -0.65 0.00	19.41 -0.98 0.00	18.80 -0.84 0.00	21.90 -1.03 0.00	21.22 -0.79 0.00	27.03 -0.50 0.00	30.11 -0.52 0.00	35.53 -0.69 0.00	36.00 -0.92 0.00	36.91 -0.83 0.00	36.94 -1.06 0.00	37.64 -0.93 0.00	37.55 -0.84 0.00	37.64 -0.89 0.00	37.68 -0.85 0.00	37.42 -0.88 0.00	37.71 -0.89 0.00	37.83 -0.85 0.00	34.14 -1.72 0.00	30.94 -1.73 0.00	27.98 -0.84 0.00
N.E_GEN_SANDY PD 24062	30.36 1.63 -5.43	24.46 1.60 -0.06	23.72 1.47 0.00	22.44 1.43 0.00	21.81 1.43 0.00	20.96 1.32 0.00	24.54 1.61 0.00	23.51 1.50 0.00	29.57 1.98 -0.06	34.22 2.27 -1.32	38.90 2.68 0.00	39.66 2.73 0.00	40.50 2.76 0.00	40.78 2.77 0.00	41.36 2.74 -0.06	41.15 2.69 -0.06	42.47 2.74 -1.21	42.75 2.70 -1.53	42.85 2.68 -1.86	45.38 2.74 -4.04	46.08 2.78 -4.61	38.51 2.65 0.00	35.25 2.58 0.00	34.08 2.08 -3.19
NARROWS_GT1_1 24228	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT1_2 24229	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT1_3 24230	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT1_4 24231	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT1_5 24232	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT1_6 24233	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT1_7 24234	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT1_8 24235	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54

NARROWS_GT2_1 24236	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT2_2 24237	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT2_3 24238	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT2_4 24239	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT2_5 24240	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT2_6 24241	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT2_7 24242	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NARROWS_GT2_8 24243	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NEG CAPITAL___MECHNVIL 23645	31.00 1.82 -5.88	24.76 1.89 -0.07	24.03 1.78 0.00	22.73 1.72 0.00	22.08 1.69 0.00	21.16 1.51 0.00	24.79 1.86 0.00	23.73 1.72 0.00	29.82 2.23 -0.07	34.60 2.54 -1.44	39.12 2.90 0.00	39.84 2.92 0.00	40.65 2.91 0.00	40.86 2.85 0.00	41.41 2.78 -0.07	41.23 2.76 -0.07	42.65 2.81 -1.31	42.92 2.74 -1.66	43.12 2.80 -2.02	45.83 2.86 -4.37	46.58 2.90 -5.00	38.69 2.83 0.00	35.45 2.78 0.00	34.55 2.28 -3.45
NEG CENTRAL_HIGH_ACRES 23767	21.94 -1.86 -0.50	21.05 -1.76 -0.01	20.09 -2.16 0.00	19.18 -1.83 0.00	19.06 -1.33 0.00	18.51 -1.14 0.00	21.56 -1.38 0.00	20.78 -1.23 0.00	25.03 -2.50 -0.01	27.82 -2.94 -0.13	32.63 -3.59 0.00	33.38 -3.55 0.00	34.05 -3.70 0.00	34.66 -3.34 0.00	34.83 -3.74 -0.01	34.64 -3.76 -0.01	34.82 -3.81 -0.11	34.97 -3.70 -0.14	34.78 -3.72 -0.19	35.38 -3.59 -0.37	35.70 -3.40 -0.43	33.56 -2.29 0.00	30.68 -1.99 0.00	26.63 -2.48 -0.29
NEG CENTRAL___DRP 24199	23.22 -0.63 -0.54	22.21 -0.59 -0.01	21.34 -0.91 0.00	20.32 -0.69 0.00	20.06 -0.33 0.00	19.39 -0.26 0.00	22.61 -0.32 0.00	21.79 -0.22 0.00	26.60 -0.94 -0.01	29.63 -1.13 -0.14	34.84 -1.38 0.00	35.60 -1.33 0.00	36.31 -1.43 0.00	36.83 -1.18 0.00	37.14 -1.43 -0.01	36.87 -1.54 -0.01	37.14 -1.50 -0.12	37.21 -1.46 -0.15	37.04 -1.46 -0.19	37.73 -1.27 -0.40	38.02 -1.12 -0.46	35.43 -0.43 0.00	32.28 -0.39 0.00	28.30 -0.84 -0.32
NEG CENTRAL___INDECK 23768	22.88 -1.14 -0.72	21.76 -1.05 -0.01	20.61 -1.65 0.00	19.77 -1.24 0.00	19.84 -0.55 0.00	19.29 -0.35 0.00	22.50 -0.44 0.00	21.77 -0.24 0.00	25.88 -1.65 -0.01	28.85 -1.96 -0.18	33.83 -2.39 0.00	34.60 -2.33 0.00	35.22 -2.53 0.00	36.03 -1.98 0.00	36.10 -2.47 -0.01	35.80 -2.61 -0.01	36.10 -2.58 -0.16	36.22 -2.50 -0.20	36.07 -2.49 -0.26	36.86 -2.28 -0.53	37.39 -1.90 -0.61	35.32 -0.54 0.00	32.24 -0.42 0.00	27.68 -1.56 -0.42
NEG CENTRAL___SENECA 23627	23.23 -0.68 -0.60	22.17 -0.64 -0.01	21.23 -1.02 0.00	20.25 -0.76 0.00	20.08 -0.31 0.00	19.45 -0.20 0.00	22.66 -0.28 0.00	21.88 -0.13 0.00	26.51 -1.02 -0.01	29.52 -1.26 -0.15	34.70 -1.52 0.00	35.45 -1.48 0.00	36.16 -1.59 0.00	36.75 -1.25 0.00	36.99 -1.58 -0.01	36.72 -1.69 -0.01	37.00 -1.66 -0.13	37.08 -1.62 -0.17	36.91 -1.61 -0.21	37.66 -1.39 -0.45	38.03 -1.16 -0.51	35.57 -0.29 0.00	32.44 -0.23 0.00	28.28 -0.89 -0.35
NEG CENTRAL___STATE_STREET 24147	23.65 -0.19 -0.53	22.64 -0.16 -0.01	21.79 -0.47 0.00	20.69 -0.32 0.00	20.41 0.02 0.00	19.72 0.08 0.00	22.98 0.05 0.00	22.15 0.13 0.00	27.12 -0.41 -0.01	30.24 -0.52 -0.13	35.57 -0.65 0.00	36.30 -0.63 0.00	37.03 -0.72 0.00	37.51 -0.49 0.00	37.84 -0.73 -0.01	37.56 -0.84 -0.01	37.83 -0.81 -0.12	37.87 -0.81 -0.15	37.73 -0.77 -0.19	38.50 -0.50 -0.40	38.83 -0.31 -0.45	36.07 0.22 0.00	32.77 0.10 0.00	28.85 -0.29 -0.31
NEG MILLWOOD___DRP 24198	30.15 2.19 -4.65	24.88 2.03 -0.05	24.10 1.85 0.00	22.77 1.76 0.00	22.14 1.75 0.00	21.28 1.63 0.00	24.77 1.83 0.00	23.86 1.85 0.00	30.11 2.53 -0.05	34.92 3.15 -1.14	40.20 3.98 0.00	41.03 4.10 0.00	41.93 4.19 0.00	42.49 4.48 0.00	43.13 4.51 -0.05	42.91 4.45 -0.05	43.95 4.39 -1.04	44.34 4.51 -1.31	44.23 4.33 -1.60	46.50 4.44 -3.46	47.20 4.56 -3.96	40.23 4.37 0.00	36.56 3.89 0.00	34.46 2.91 -2.73
NEG NORTH_FLCN_SEA 23793	22.02 -1.28 0.00	21.43 -1.37 0.00	21.32 -0.93 0.00	19.92 -1.09 0.00	19.00 -1.39 0.00	18.43 -1.22 0.00	21.44 -1.49 0.00	20.74 -1.28 0.00	26.45 -1.07 0.00	29.43 -1.19 0.00	34.77 -1.45 0.00	35.38 -1.55 0.00	36.23 -1.51 0.00	36.26 -1.75 0.00	36.94 -1.62 0.00	36.90 -1.50 0.00	36.98 -1.54 0.00	36.94 -1.58 0.00	36.73 -1.57 0.00	36.98 -1.62 0.00	37.06 -1.62 0.00	33.53 -2.33 0.00	30.38 -2.29 0.00	27.44 -1.38 0.00

NEG NORTH_KES_CHATEGAY 23792	22.42 -0.89 0.00	21.82 -0.98 0.00	21.67 -0.58 0.00	20.27 -0.74 0.00	19.33 -1.06 0.00	18.72 -0.92 0.00	21.79 -1.15 0.00	21.04 -0.97 0.00	26.84 -0.69 0.00	29.86 -0.77 0.00	35.31 -0.91 0.00	35.89 -1.03 0.00	36.76 -0.98 0.00	36.75 -1.25 0.00	37.48 -1.08 0.00	37.44 -0.96 0.00	37.52 -1.00 0.00	37.52 -1.00 0.00	37.31 -1.00 0.00	37.52 -1.08 0.00	37.56 -1.12 0.00	33.99 -1.86 0.00	30.84 -1.83 0.00	27.87 -0.95 0.00
NEG NORTH___ALICE_FALLS 23915	22.09 -1.21 0.00	21.48 -1.32 0.00	21.38 -0.87 0.00	19.98 -1.03 0.00	19.06 -1.33 0.00	18.49 -1.16 0.00	21.54 -1.40 0.00	20.82 -1.19 0.00	26.56 -0.96 0.00	29.58 -1.04 0.00	34.95 -1.27 0.00	35.56 -1.37 0.00	36.42 -1.32 0.00	36.45 -1.56 0.00	37.14 -1.43 0.00	37.09 -1.31 0.00	37.18 -1.35 0.00	37.14 -1.39 0.00	36.93 -1.38 0.00	37.17 -1.43 0.00	37.29 -1.39 0.00	33.71 -2.15 0.00	30.55 -2.12 0.00	27.52 -1.30 0.00
NEG NORTH___LWR_SARANAC 23913	22.09 -1.21 0.00	21.48 -1.32 0.00	21.38 -0.87 0.00	19.98 -1.03 0.00	19.06 -1.33 0.00	18.49 -1.16 0.00	21.54 -1.40 0.00	20.82 -1.19 0.00	26.56 -0.96 0.00	29.58 -1.04 0.00	34.95 -1.27 0.00	35.56 -1.37 0.00	36.42 -1.32 0.00	36.45 -1.56 0.00	37.14 -1.43 0.00	37.09 -1.31 0.00	37.18 -1.35 0.00	37.14 -1.39 0.00	36.93 -1.38 0.00	37.17 -1.43 0.00	37.29 -1.39 0.00	33.71 -2.15 0.00	30.55 -2.12 0.00	27.52 -1.30 0.00
NEG NORTH___PLATTSBURG 23628	22.09 -1.21 0.00	21.48 -1.32 0.00	21.38 -0.87 0.00	19.98 -1.03 0.00	19.06 -1.33 0.00	18.49 -1.16 0.00	21.54 -1.40 0.00	20.82 -1.19 0.00	26.56 -0.96 0.00	29.58 -1.04 0.00	34.95 -1.27 0.00	35.56 -1.37 0.00	36.42 -1.32 0.00	36.45 -1.56 0.00	37.14 -1.43 0.00	37.09 -1.31 0.00	37.18 -1.35 0.00	37.14 -1.39 0.00	36.93 -1.38 0.00	37.17 -1.43 0.00	37.29 -1.39 0.00	33.71 -2.15 0.00	30.55 -2.12 0.00	27.52 -1.30 0.00
NEG WEST_LEA_LOCKPORT 23791	21.05 -2.89 -0.64	20.18 -2.62 -0.01	18.85 -3.40 0.00	18.19 -2.82 0.00	18.61 -1.77 0.00	18.13 -1.51 0.00	21.06 -1.88 0.00	20.36 -1.65 0.00	23.40 -4.13 -0.01	25.82 -4.81 0.00	30.28 -5.94 0.00	31.06 -5.87 0.00	31.40 -6.34 0.00	32.46 -5.55 0.00	32.28 -6.29 -0.01	32.03 -6.37 -0.01	32.31 -6.36 -0.14	32.39 -6.32 -0.18	31.94 -6.36 0.01	32.86 -6.21 -0.48	33.34 -5.88 -0.54	32.34 -3.51 0.00	30.02 -2.65 0.00	25.33 -3.86 -0.38
NEG WEST___LANCASTR 23811	21.78 -2.31 -0.78	20.64 -2.17 -0.01	19.49 -2.76 0.00	18.76 -2.25 0.00	18.98 -1.41 0.00	18.43 -1.22 0.00	21.40 -1.54 0.00	20.74 -1.28 0.00	24.31 -3.22 -0.01	26.92 -3.77 -0.06	31.62 -4.60 0.00	32.39 -4.54 0.00	32.88 -4.87 0.00	33.82 -4.18 0.00	33.83 -4.74 -0.01	33.57 -4.84 -0.01	33.96 -4.74 -0.17	33.97 -4.78 -0.22	33.60 -4.79 -0.08	34.51 -4.67 -0.58	35.01 -4.33 -0.66	33.42 -2.44 0.00	30.77 -1.89 0.00	26.34 -2.94 -0.46
NEG_PENN_ALLEGHNY 23528	24.84 0.05 -1.49	22.86 0.05 -0.02	22.10 -0.16 0.00	20.99 -0.02 0.00	20.59 0.20 0.00	19.84 0.20 0.00	23.14 0.21 0.00	22.32 0.31 0.00	27.49 -0.06 -0.02	30.89 -0.09 -0.35	36.15 -0.07 0.00	36.89 -0.04 0.00	37.67 -0.08 0.00	38.16 0.15 0.00	38.58 0.00 -0.02	38.34 -0.08 -0.02	38.86 0.00 -0.33	38.91 -0.04 -0.42	38.80 0.00 -0.49	39.83 0.12 -1.11	40.22 0.27 -1.27	36.50 0.65 0.00	33.26 0.59 0.00	29.78 0.09 -0.88
NEG___GEN_MONROE 24207	22.12 -1.72 -0.54	21.21 -1.60 -0.01	20.07 -2.18 0.00	19.27 -1.74 0.00	19.33 -1.06 0.00	18.80 -0.84 0.00	21.90 -1.03 0.00	21.13 -0.88 0.00	25.11 -2.42 -0.01	27.71 -2.88 0.04	32.67 -3.55 0.00	33.46 -3.47 0.00	34.08 -3.66 0.00	34.85 -3.15 0.00	34.91 -3.66 -0.01	34.68 -3.72 -0.01	34.91 -3.74 -0.12	35.05 -3.62 -0.15	34.61 -3.64 0.06	35.49 -3.51 -0.40	35.93 -3.21 -0.46	34.10 -1.76 0.00	31.26 -1.40 0.00	26.80 -2.33 -0.32
NEPA___ENERGY 23901	22.74 -1.44 -0.88	21.39 -1.41 -0.01	20.41 -1.85 0.00	19.58 -1.43 0.00	19.57 -0.82 0.00	18.98 -0.67 0.00	22.02 -0.92 0.00	21.37 -0.64 0.00	25.50 -2.04 -0.01	28.19 -2.54 -0.11	33.14 -3.08 0.00	33.94 -2.99 0.00	34.57 -3.17 0.00	35.42 -2.58 0.00	35.57 -3.01 -0.01	35.26 -3.15 -0.01	35.79 -2.93 -0.20	35.77 -3.00 -0.25	35.46 -2.99 -0.15	36.40 -2.86 -0.66	36.76 -2.67 -0.75	34.60 -1.25 0.00	31.69 -0.98 0.00	27.52 -1.82 -0.52
NEVERSink___HYD 23608	28.61 1.33 -3.98	24.05 1.21 -0.05	23.34 1.09 0.00	22.06 1.05 0.00	21.47 1.08 0.00	20.65 1.00 0.00	24.24 1.31 0.00	23.47 1.45 0.00	29.47 1.90 -0.05	33.95 2.36 -0.97	39.04 2.83 0.00	39.84 2.92 0.00	40.76 3.02 0.00	41.27 3.27 0.00	41.85 3.24 -0.05	41.59 3.15 -0.05	42.65 3.24 -0.89	42.92 3.27 -1.12	42.92 3.26 -1.36	44.88 3.32 -2.96	45.46 3.40 -3.38	38.98 3.12 0.00	35.38 2.71 0.00	32.94 1.79 -2.33
NEWTON___FALLS_HYD 23847	22.98 -0.33 0.00	22.43 -0.36 0.00	22.10 -0.16 0.00	20.67 -0.34 0.00	19.92 -0.47 0.00	19.19 -0.45 0.00	22.43 -0.50 0.00	21.62 -0.40 0.00	27.11 -0.41 0.00	30.20 -0.43 0.00	35.64 -0.58 0.00	35.97 -0.96 0.00	36.84 -0.91 0.00	36.94 -1.06 0.00	37.41 -1.16 0.00	37.36 -1.04 0.00	37.37 -1.16 0.00	37.33 -1.19 0.00	37.19 -1.11 0.00	37.60 -1.00 0.00	37.67 -1.01 0.00	34.46 -1.40 0.00	31.49 -1.18 0.00	28.19 -0.63 0.00
NIAGARA____ 23760	20.82 -3.12 -0.64	19.98 -2.83 -0.01	18.65 -3.60 0.00	18.00 -3.00 0.00	18.45 -1.94 0.00	17.96 -1.69 0.00	20.83 -2.11 0.00	20.14 -1.87 0.00	23.10 -4.43 -0.01	25.48 -5.15 0.00	29.85 -6.37 0.00	30.58 -6.35 0.00	30.91 -6.83 0.00	31.92 -6.08 0.00	31.78 -6.79 -0.01	31.53 -6.87 -0.01	31.85 -6.82 -0.14	31.88 -6.82 -0.18	31.48 -6.82 0.01	32.40 -6.68 -0.47	32.84 -6.38 -0.54	31.88 -3.98 0.00	29.60 -3.07 0.00	25.02 -4.18 -0.37
NINE_MILE_1 23575	22.74 -0.84 -0.28	22.00 -0.80 0.00	21.34 -0.91 0.00	20.21 -0.80 0.00	19.73 -0.65 0.00	19.04 -0.61 0.00	22.22 -0.71 0.00	21.37 -0.64 0.00	26.43 -1.10 0.00	29.38 -1.32 -0.07	34.63 -1.59 0.00	35.34 -1.59 0.00	36.08 -1.66 0.00	36.45 -1.56 0.00	36.87 -1.70 0.00	36.71 -1.69 0.00	36.89 -1.70 -0.06	36.91 -1.70 -0.08	36.72 -1.69 -0.10	37.19 -1.62 -0.21	37.33 -1.59 -0.24	34.60 -1.25 0.00	31.56 -1.11 0.00	27.92 -1.07 -0.16
NINE_MILE_2 23744	22.74 -0.84 -0.28	22.00 -0.80 0.00	21.36 -0.89 0.00	20.21 -0.80 0.00	19.73 -0.65 0.00	19.06 -0.59 0.00	22.22 -0.71 0.00	21.37 -0.64 0.00	26.43 -1.10 0.00	29.38 -1.32 -0.07	34.66 -1.56 0.00	35.34 -1.59 0.00	36.08 -1.66 0.00	36.45 -1.56 0.00	36.87 -1.70 0.00	36.71 -1.69 0.00	36.89 -1.70 -0.06	36.91 -1.70 -0.08	36.72 -1.69 -0.10	37.19 -1.62 -0.21	37.33 -1.59 -0.24	34.64 -1.22 0.00	31.56 -1.11 0.00	27.92 -1.07 -0.16
NM_CAPITAL___DRP 24208	30.67 1.49 -5.88	24.39 1.53 -0.07	23.68 1.42 0.00	22.40 1.39 0.00	21.77 1.39 0.00	20.88 1.24 0.00	24.45 1.51 0.00	23.40 1.39 0.00	29.36 1.76 -0.07	34.08 2.02 -1.44	38.57 2.35 0.00	39.33 2.40 0.00	40.20 2.45 0.00	40.48 2.47 0.00	41.06 2.43 -0.07	40.89 2.42 -0.07	42.30 2.47 -1.31	42.61 2.43 -1.66	42.78 2.45 -2.02	45.45 2.47 -4.37	46.19 2.51 -5.00	38.26 2.40 0.00	34.99 2.32 0.00	34.11 1.84 -3.45
NM_CENTRAL___DRP 24181	23.22 -0.44 -0.35	22.37 -0.43 0.00	21.67 -0.58 0.00	20.53 -0.48 0.00	20.10 -0.29 0.00	19.39 -0.26 0.00	22.64 -0.30 0.00	21.77 -0.24 0.00	26.87 -0.66 0.00	29.92 -0.80 -0.09	35.28 -0.94 0.00	36.00 -0.92 0.00	36.76 -0.98 0.00	37.17 -0.84 0.00	37.56 -1.00 0.00	37.37 -1.04 0.00	37.56 -1.04 -0.08	37.58 -1.04 -0.10	37.43 -1.00 -0.12	37.98 -0.89 -0.26	38.21 -0.77 -0.30	35.43 -0.43 0.00	32.24 -0.42 0.00	28.45 -0.58 -0.21

NM_FRONTIER___DRP 24179	21.03 -2.94 -0.66	20.14 -2.67 -0.01	18.78 -3.47 0.00	18.15 -2.86 0.00	18.61 -1.77 0.00	18.11 -1.53 0.00	21.01 -1.93 0.00	20.34 -1.67 0.00	23.32 -4.21 -0.01	25.73 -4.90 -0.01	30.17 -6.05 0.00	30.91 -6.02 0.00	31.25 -6.49 0.00	32.30 -5.70 0.00	32.13 -6.44 -0.01	31.88 -6.53 -0.01	32.20 -6.47 -0.15	32.20 -6.51 -0.19	31.80 -6.51 -0.01	32.72 -6.37 -0.49	33.21 -6.03 -0.56	32.31 -3.55 0.00	30.02 -2.65 0.00	25.32 -3.89 -0.39
NM_ST_REGIS___HYD 24053	22.63 -0.68 0.00	22.02 -0.78 0.00	21.90 -0.36 0.00	20.44 -0.57 0.00	19.49 -0.90 0.00	18.76 -0.88 0.00	21.90 -1.03 0.00	21.15 -0.86 0.00	26.89 -0.63 0.00	29.92 -0.70 0.00	35.35 -0.87 0.00	35.60 -1.33 0.00	36.50 -1.25 0.00	36.45 -1.56 0.00	37.14 -1.43 0.00	37.09 -1.31 0.00	37.29 -1.23 0.00	37.25 -1.27 0.00	37.08 -1.23 0.00	37.33 -1.27 0.00	37.40 -1.28 0.00	33.78 -2.08 0.00	30.71 -1.96 0.00	27.98 -0.84 0.00
NORTHPORT___1 23551	45.55 2.87 -19.38	46.79 2.74 -21.25	45.54 2.49 -20.79	44.49 2.40 -21.09	44.16 2.36 -21.40	44.15 2.24 -22.26	25.53 2.59 0.00	24.57 2.55 0.00	30.69 3.11 -0.05	35.98 3.89 -1.46	46.95 4.64 -6.10	56.17 4.84 -14.40	48.02 4.83 -5.45	53.52 5.13 -10.39	54.98 5.17 -11.25	54.98 5.07 -11.51	56.11 5.16 -12.43	61.22 5.16 -17.53	56.15 5.09 -12.75	63.85 5.17 -20.08	70.80 5.26 -26.86	54.85 5.02 -13.97	46.23 4.44 -9.11	45.32 3.60 -12.90
NORTHPORT___2 23552	45.55 2.87 -19.38	46.79 2.74 -21.25	45.54 2.49 -20.79	44.49 2.40 -21.09	44.16 2.36 -21.40	44.15 2.24 -22.26	25.53 2.59 0.00	24.57 2.55 0.00	30.69 3.11 -0.05	35.98 3.89 -1.46	46.95 4.64 -6.10	56.17 4.84 -14.40	48.02 4.83 -5.45	53.52 5.13 -10.39	54.98 5.17 -11.25	54.98 5.07 -11.51	56.11 5.16 -12.43	61.22 5.16 -17.53	56.15 5.09 -12.75	63.85 5.17 -20.08	70.80 5.26 -26.86	54.85 5.02 -13.97	46.23 4.44 -9.11	45.32 3.60 -12.90
NORTHPORT___3 23553	45.18 2.49 -19.38	46.33 2.28 -21.25	45.18 2.14 -20.79	44.20 2.10 -21.09	43.89 2.10 -21.40	43.89 1.98 -22.26	25.32 2.39 0.00	24.35 2.33 0.00	30.50 2.92 -0.05	35.79 3.71 -1.46	46.41 4.09 -6.10	55.61 4.28 -14.40	47.53 4.34 -5.45	52.95 4.56 -10.39	54.48 4.67 -11.25	54.52 4.61 -11.51	55.61 4.66 -12.43	60.72 4.66 -17.53	55.66 4.60 -12.75	63.31 4.63 -20.08	70.22 4.68 -26.86	54.34 4.52 -13.97	45.90 4.12 -9.11	45.03 3.31 -12.90
NORTHPORT___4 23650	45.18 2.49 -19.38	46.33 2.28 -21.25	45.18 2.14 -20.79	44.20 2.10 -21.09	43.89 2.10 -21.40	43.89 1.98 -22.26	25.32 2.39 0.00	24.35 2.33 0.00	30.50 2.92 -0.05	35.79 3.71 -1.46	46.41 4.09 -6.10	55.61 4.28 -14.40	47.53 4.34 -5.45	52.95 4.56 -10.39	54.48 4.67 -11.25	54.52 4.61 -11.51	55.61 4.66 -12.43	60.72 4.66 -17.53	55.66 4.60 -12.75	63.31 4.63 -20.08	70.22 4.68 -26.86	54.34 4.52 -13.97	45.90 4.12 -9.11	45.03 3.31 -12.90
NORTHPORT___IC 23718	45.55 2.87 -19.38	46.79 2.74 -21.25	45.54 2.49 -20.79	44.49 2.40 -21.09	44.16 2.36 -21.40	44.15 2.24 -22.26	25.53 2.59 0.00	24.57 2.55 0.00	30.69 3.11 -0.05	35.98 3.89 -1.46	46.95 4.64 -6.10	56.17 4.84 -14.40	48.02 4.83 -5.45	53.52 5.13 -10.39	54.98 5.17 -11.25	54.98 5.07 -11.51	56.11 5.16 -12.43	61.22 5.16 -17.53	56.15 5.09 -12.75	63.85 5.17 -20.08	70.80 5.26 -26.86	54.85 5.02 -13.97	46.23 4.44 -9.11	45.32 3.60 -12.90
NPX_GEN_1385_PROXY 323591	45.60 2.91 -19.38	46.81 2.76 -21.25	45.58 2.54 -20.79	44.54 2.44 -21.09	44.20 2.41 -21.40	44.18 2.28 -22.26	25.41 2.48 0.00	24.43 2.42 0.00	30.36 2.78 -0.05	35.61 3.52 -1.46	46.52 4.20 -6.10	55.72 4.39 -14.40	47.57 4.38 -5.45	53.07 4.67 -10.39	54.52 4.70 -11.25	54.56 4.65 -11.51	55.65 4.70 -12.43	60.76 4.70 -17.53	55.69 4.63 -12.75	63.39 4.71 -20.08	70.34 4.80 -26.86	54.42 4.59 -13.97	45.80 4.02 -9.11	45.18 3.46 -12.90
NPX_GEN_CSC 323557	45.90 3.22 -19.38	47.27 3.21 -21.25	45.98 2.94 -20.79	44.91 2.82 -21.09	44.56 2.77 -21.40	44.56 2.65 -22.26	25.94 3.00 0.00	24.90 2.88 0.00	30.96 3.39 -0.05	36.01 3.92 -1.46	47.21 4.89 -6.10	56.46 5.13 -14.40	48.21 5.02 -5.45	53.75 5.36 -10.39	55.25 5.44 -11.25	55.25 5.34 -11.51	56.42 5.47 -12.43	61.53 5.47 -17.53	56.42 5.36 -12.75	64.16 5.48 -20.08	71.11 5.57 -26.86	55.06 5.24 -13.97	46.23 4.44 -9.11	45.55 3.83 -12.90
NSINS_S_GLNS_FALLS 23858	31.11 1.82 -5.99	24.78 1.92 -0.07	24.12 1.87 0.00	22.84 1.83 0.00	22.12 1.73 0.00	21.22 1.57 0.00	24.79 1.86 0.00	23.80 1.78 0.00	29.88 2.28 -0.07	34.60 2.51 -1.46	39.01 2.79 0.00	39.73 2.81 0.00	40.35 2.60 0.00	40.44 2.43 0.00	40.99 2.35 -0.07	40.77 2.30 -0.07	42.21 2.35 -1.34	42.49 2.27 -1.69	42.74 2.37 -2.06	45.49 2.43 -4.46	46.25 2.48 -5.10	38.51 2.65 0.00	35.45 2.78 0.00	34.56 2.22 -3.52
NUCOR_STEEL___DRP 24197	23.53 -0.30 -0.53	22.53 -0.27 -0.01	21.67 -0.58 0.00	20.61 -0.40 0.00	20.31 -0.08 0.00	19.63 -0.02 0.00	22.87 -0.07 0.00	22.04 0.02 0.00	26.98 -0.55 -0.01	30.05 -0.70 -0.13	35.35 -0.87 0.00	36.04 -0.89 0.00	36.76 -0.98 0.00	37.24 -0.76 0.00	37.57 -1.00 -0.01	37.29 -1.11 -0.01	37.56 -1.08 -0.12	37.59 -1.08 -0.15	37.46 -1.03 -0.19	38.23 -0.77 -0.40	38.51 -0.62 -0.45	35.82 -0.04 0.00	32.54 -0.13 0.00	28.70 -0.43 -0.31
NYISO_LBMP_REFERENCE 24008	23.30 0.00 0.00	22.80 0.00 0.00	22.25 0.00 0.00	21.01 0.00 0.00	20.39 0.00 0.00	19.65 0.00 0.00	22.94 0.00 0.00	22.01 0.00 0.00	27.52 0.00 0.00	30.63 0.00 0.00	36.22 0.00 0.00	36.93 0.00 0.00	37.74 0.00 0.00	38.00 0.00 0.00	38.56 0.00 0.00	38.40 0.00 0.00	38.52 0.00 0.00	38.52 0.00 0.00	38.30 0.00 0.00	38.60 0.00 0.00	38.68 0.00 0.00	35.86 0.00 0.00	32.67 0.00 0.00	28.82 0.00 0.00
NYPA_BRENTWD___GT 24164	45.76 3.08 -19.38	46.97 2.92 -21.25	45.71 2.67 -20.79	44.66 2.56 -21.09	44.32 2.53 -21.40	44.30 2.40 -22.26	25.73 2.80 0.00	24.76 2.75 0.00	30.96 3.39 -0.05	36.29 4.20 -1.46	47.39 5.07 -6.10	56.65 5.32 -14.40	48.48 5.28 -5.45	54.02 5.62 -10.39	55.29 5.48 -11.25	55.29 5.38 -11.51	56.42 5.47 -12.43	61.57 5.51 -17.53	56.42 5.36 -12.75	64.16 5.48 -20.08	71.15 5.61 -26.86	55.24 5.41 -13.97	46.59 4.80 -9.11	45.61 3.89 -12.90
NYPA_GOWANUS___GT5 24156	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NYPA_GOWANUS___GT6 24157	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54
NYPA_HARLEM___RVR_GT1 24160	40.76 2.38 -15.08	25.23 2.37 -0.06	24.44 2.18 -0.01	23.14 2.12 -0.01	22.50 2.10 -0.01	21.62 1.96 -0.01	25.33 2.39 -0.01	24.39 2.38 0.00	30.64 3.06 -0.06	44.29 3.46 -10.21	45.89 4.24 -5.44	53.22 4.51 -11.79	51.51 4.64 -9.13	55.56 4.94 -12.62	52.08 4.90 -8.62	52.73 4.80 -9.53	52.89 4.89 -9.47	49.94 4.89 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.79 5.03 -8.08	49.57 4.77 -8.95	46.50 4.18 -9.65	38.84 3.20 -6.82

NYPA_HARLEM__RVR_GT2 24161	40.76 2.38 -15.08	25.23 2.37 -0.06	24.44 2.18 -0.01	23.14 2.12 -0.01	22.50 2.10 -0.01	21.62 1.96 -0.01	25.33 2.39 -0.01	24.39 2.38 0.00	30.64 3.06 -0.06	44.29 3.46 -10.21	45.89 4.24 -5.44	53.22 4.51 -11.79	51.51 4.64 -9.13	55.56 4.94 -12.62	52.08 4.90 -8.62	52.73 4.80 -9.53	52.89 4.89 -9.47	49.94 4.89 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.79 5.03 -8.08	49.57 4.77 -8.95	46.50 4.18 -9.65	38.84 3.20 -6.82
NYPA_KENT____GT 24152	40.86 2.47 -15.08	25.18 2.33 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.50 1.85 -0.01	25.19 2.25 -0.01	24.26 2.25 0.00	30.61 3.03 -0.06	44.38 3.55 -10.21	58.24 4.35 -17.68	61.83 4.51 -20.40	70.18 4.64 -27.79	72.53 4.90 -29.62	104.11 4.97 -60.57	104.60 4.92 -61.29	55.34 4.97 -11.85	70.20 5.01 -26.67	56.19 4.90 -12.98	53.83 4.98 -10.25	211.69 5.07 -167.95	57.95 4.80 -17.29	71.16 4.31 -34.17	66.89 3.29 -34.78
NYPA_POUCH1____GT 24155	41.19 2.42 -15.46	25.12 2.26 -0.06	24.29 2.02 -0.01	22.95 1.93 -0.01	22.29 1.90 -0.01	21.44 1.79 -0.01	25.10 2.16 -0.01	24.20 2.18 0.00	30.54 2.95 -0.07	44.75 3.52 -10.61	66.71 4.31 -26.18	68.50 4.51 -27.07	90.25 4.64 -47.87	91.47 4.90 -48.56	125.44 4.97 -81.90	125.44 4.92 -82.13	125.44 5.01 -81.91	91.47 5.01 -47.94	125.44 4.94 -82.19	125.44 4.94 -81.90	237.18 5.07 -193.44	125.44 4.77 -84.81	97.32 4.31 -60.34	95.23 3.26 -63.15
NYPA_VERNON____GT2 24162	40.81 2.42 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.50 1.85 -0.01	25.19 2.25 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.35 3.52 -10.21	50.10 4.24 -9.64	56.07 4.39 -14.75	57.81 4.53 -15.54	61.51 4.79 -18.72	53.36 4.86 -9.94	53.76 4.76 -10.60	53.67 4.85 -10.29	56.82 4.85 -13.44	52.02 4.79 -8.93	53.76 4.86 -10.30	36.66 4.95 6.97	52.37 4.70 -11.81	54.93 4.18 -18.08	49.08 3.23 -17.03
NYPA_VERNON____GT3 24163	40.81 2.42 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.50 1.85 -0.01	25.19 2.25 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.35 3.52 -10.21	50.10 4.24 -9.64	56.07 4.39 -14.75	57.81 4.53 -15.54	61.51 4.79 -18.72	53.36 4.86 -9.94	53.76 4.76 -10.60	53.67 4.85 -10.29	56.82 4.85 -13.44	52.02 4.79 -8.93	53.76 4.86 -10.30	36.66 4.95 6.97	52.37 4.70 -11.81	54.93 4.18 -18.08	49.08 3.23 -17.03
NYPA__ASTORIA_CC1 323568	40.81 2.42 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.39 2.00 -0.01	21.52 1.87 -0.01	25.21 2.27 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.32 3.49 -10.21	45.89 4.24 -5.44	53.15 4.43 -11.79	51.40 4.53 -9.13	55.41 4.79 -12.62	52.00 4.82 -8.62	52.69 4.76 -9.53	52.85 4.85 -9.47	49.90 4.85 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.71 4.95 -8.08	49.50 4.70 -8.95	46.50 4.18 -9.65	39.79 3.23 -7.74
NYPA__ASTORIA_CC2 323569	40.81 2.42 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.39 2.00 -0.01	21.52 1.87 -0.01	25.21 2.27 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.32 3.49 -10.21	45.89 4.24 -5.44	53.15 4.43 -11.79	51.40 4.53 -9.13	55.41 4.79 -12.62	52.00 4.82 -8.62	52.69 4.76 -9.53	52.85 4.85 -9.47	49.90 4.85 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.71 4.95 -8.08	49.50 4.70 -8.95	46.50 4.18 -9.65	39.79 3.23 -7.74
NYPA__HOLTSVILL 23794	45.74 3.05 -19.38	46.99 2.94 -21.25	45.74 2.69 -20.79	44.68 2.58 -21.09	44.34 2.55 -21.40	44.32 2.42 -22.26	25.73 2.80 0.00	24.74 2.73 0.00	30.91 3.33 -0.05	36.16 4.07 -1.46	47.28 4.96 -6.10	56.50 5.17 -14.40	48.29 5.10 -5.45	53.79 5.40 -10.39	55.29 5.48 -11.25	55.29 5.38 -11.51	56.42 5.47 -12.43	61.57 5.51 -17.53	56.46 5.40 -12.75	64.20 5.52 -20.08	71.15 5.61 -26.86	55.10 5.27 -13.97	46.39 4.61 -9.11	45.49 3.78 -12.90
NYPA__HELLGATE_GT1 24158	40.76 2.38 -15.08	25.23 2.37 -0.06	24.44 2.18 -0.01	23.14 2.12 -0.01	22.50 2.10 -0.01	21.62 1.96 -0.01	25.33 2.39 -0.01	24.39 2.38 0.00	30.64 3.06 -0.06	44.29 3.46 -10.21	45.89 4.24 -5.44	53.22 4.51 -11.79	51.51 4.64 -9.13	55.56 4.94 -12.62	52.08 4.90 -8.62	52.73 4.80 -9.53	52.89 4.89 -9.47	49.94 4.89 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.79 5.03 -8.08	49.57 4.77 -8.95	46.50 4.18 -9.65	38.84 3.20 -6.82
NYPA__HELLGATE_GT2 24159	40.76 2.38 -15.08	25.23 2.37 -0.06	24.44 2.18 -0.01	23.14 2.12 -0.01	22.50 2.10 -0.01	21.62 1.96 -0.01	25.33 2.39 -0.01	24.39 2.38 0.00	30.64 3.06 -0.06	44.29 3.46 -10.21	45.89 4.24 -5.44	53.22 4.51 -11.79	51.51 4.64 -9.13	55.56 4.94 -12.62	52.08 4.90 -8.62	52.73 4.80 -9.53	52.89 4.89 -9.47	49.94 4.89 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.79 5.03 -8.08	49.57 4.77 -8.95	46.50 4.18 -9.65	38.84 3.20 -6.82
NYS_BARGE__HYD 23848	21.09 -2.84 -0.63	20.21 -2.60 -0.01	18.87 -3.38 0.00	18.21 -2.79 0.00	18.65 -1.73 0.00	18.15 -1.49 0.00	21.08 -1.86 0.00	20.41 -1.61 0.00	23.46 -4.07 -0.01	25.88 -4.75 0.00	30.35 -5.87 0.00	31.13 -5.80 0.00	31.48 -6.27 0.00	32.53 -5.47 0.00	32.36 -6.21 -0.01	32.11 -6.30 -0.01	32.42 -6.24 -0.14	32.46 -6.24 -0.18	32.05 -6.24 0.01	32.94 -6.14 -0.47	33.42 -5.80 -0.54	32.45 -3.41 0.00	30.09 -2.58 0.00	25.39 -3.80 -0.37
O.H__GEN_BRUCE 24063	20.83 -3.10 -0.62	20.00 -2.80 -0.01	18.67 -3.58 0.00	18.03 -2.98 0.00	18.45 -1.94 0.00	17.96 -1.69 0.00	20.85 -2.09 0.00	20.16 -1.85 0.00	23.13 -4.40 -0.01	25.50 -5.11 0.01	29.88 -6.34 0.00	30.61 -6.31 0.00	30.99 -6.76 0.00	32.00 -6.00 0.00	31.82 -6.75 -0.01	31.61 -6.80 -0.01	31.88 -6.78 -0.14	31.96 -6.74 -0.18	31.55 -6.74 0.01	32.42 -6.64 -0.46	32.87 -6.34 -0.53	31.91 -3.94 0.00	29.63 -3.04 0.00	25.03 -4.15 -0.36
OAK_ORCHARD__HYD 24046	22.10 -1.72 -0.52	21.23 -1.57 -0.01	20.16 -2.09 0.00	19.31 -1.70 0.00	19.29 -1.10 0.00	18.72 -0.92 0.00	21.83 -1.10 0.00	21.04 -0.97 0.00	25.14 -2.39 -0.01	27.73 -2.85 0.05	32.74 -3.48 0.00	33.49 -3.43 0.00	34.12 -3.62 0.00	34.81 -3.19 0.00	34.98 -3.59 -0.01	34.76 -3.65 -0.01	34.94 -3.70 -0.12	35.09 -3.58 -0.15	34.64 -3.60 0.07	35.51 -3.47 -0.39	35.87 -3.25 -0.44	33.88 -1.97 0.00	31.07 -1.60 0.00	26.79 -2.33 -0.31
OCC_CHEM__DRP 24175	21.03 -2.94 -0.66	20.14 -2.67 -0.01	18.78 -3.47 0.00	18.13 -2.88 0.00	18.61 -1.77 0.00	18.11 -1.53 0.00	21.01 -1.93 0.00	20.34 -1.67 0.00	23.32 -4.21 -0.01	25.73 -4.90 -0.01	30.13 -6.08 0.00	30.91 -6.02 0.00	31.25 -6.49 0.00	32.30 -5.70 0.00	32.13 -6.44 -0.01	31.88 -6.53 -0.01	32.16 -6.51 -0.15	32.20 -6.51 -0.19	31.80 -6.51 -0.01	32.72 -6.37 -0.49	33.21 -6.03 -0.56	32.27 -3.59 0.00	29.99 -2.68 0.00	25.29 -3.92 -0.39
OLIN_CORP_DRP 24177	20.96 -3.01 -0.66	20.07 -2.74 -0.01	18.74 -3.52 0.00	18.09 -2.92 0.00	18.55 -1.83 0.00	18.05 -1.59 0.00	20.94 -2.00 0.00	20.27 -1.74 0.00	23.24 -4.29 -0.01	25.64 -4.99 -0.01	30.06 -6.16 0.00	30.80 -6.13 0.00	31.14 -6.61 0.00	32.19 -5.81 0.00	32.01 -6.56 -0.01	31.76 -6.64 -0.01	32.08 -6.59 -0.15	32.12 -6.59 -0.19	31.72 -6.59 -0.01	32.61 -6.49 -0.49	33.09 -6.15 -0.56	32.13 -3.73 0.00	29.86 -2.81 0.00	25.20 -4.01 -0.39
ONONDAGA_REF_OCCRA 23987	23.43 -0.28 -0.41	22.51 -0.30 0.00	21.83 -0.42 0.00	20.65 -0.36 0.00	20.22 -0.16 0.00	19.51 -0.14 0.00	22.78 -0.16 0.00	21.90 -0.11 0.00	27.06 -0.47 0.00	30.17 -0.55 -0.10	35.60 -0.62 0.00	36.30 -0.63 0.00	37.07 -0.68 0.00	37.43 -0.57 0.00	37.87 -0.69 0.00	37.67 -0.73 0.00	37.88 -0.73 -0.09	37.91 -0.73 -0.12	37.72 -0.73 -0.14	38.33 -0.58 -0.30	38.56 -0.46 -0.35	35.68 -0.18 0.00	32.44 -0.23 0.00	28.69 -0.37 -0.24

ONONDAGA___COGEN 23986	23.38 -0.35 -0.42	22.46 -0.34 0.00	21.76 -0.49 0.00	20.61 -0.40 0.00	20.16 -0.22 0.00	19.47 -0.18 0.00	22.71 -0.23 0.00	21.84 -0.18 0.00	26.98 -0.55 0.00	30.06 -0.67 -0.11	35.42 -0.80 0.00	36.11 -0.81 0.00	36.91 -0.83 0.00	37.28 -0.72 0.00	37.72 -0.85 0.00	37.52 -0.88 0.00	37.73 -0.89 -0.09	37.76 -0.89 -0.12	37.57 -0.88 -0.15	38.18 -0.73 -0.32	38.38 -0.66 -0.36	35.53 -0.32 0.00	32.34 -0.33 0.00	28.61 -0.46 -0.25
ONTARIO___LFGE 23819	23.23 -0.68 -0.60	22.17 -0.64 -0.01	21.23 -1.02 0.00	20.25 -0.76 0.00	20.08 -0.31 0.00	19.45 -0.20 0.00	22.66 -0.28 0.00	21.88 -0.13 0.00	26.51 -1.02 -0.01	29.52 -1.26 -0.15	34.70 -1.52 0.00	35.45 -1.48 0.00	36.16 -1.59 0.00	36.75 -1.25 0.00	36.99 -1.58 -0.01	36.72 -1.69 -0.01	37.00 -1.66 -0.13	37.08 -1.62 -0.17	36.91 -1.61 -0.21	37.66 -1.39 -0.45	38.03 -1.16 -0.51	35.57 -0.29 0.00	32.44 -0.23 0.00	28.28 -0.89 -0.35
OSWEGATCHIE___HYD 24044	22.98 -0.33 0.00	22.43 -0.36 0.00	22.10 -0.16 0.00	20.67 -0.34 0.00	19.92 -0.47 0.00	19.19 -0.45 0.00	22.43 -0.50 0.00	21.62 -0.40 0.00	27.11 -0.41 0.00	30.20 -0.43 0.00	35.64 -0.58 0.00	35.97 -0.96 0.00	36.84 -0.91 0.00	36.94 -1.06 0.00	37.41 -1.16 0.00	37.36 -1.04 0.00	37.37 -1.16 0.00	37.33 -1.19 0.00	37.19 -1.11 0.00	37.60 -1.00 0.00	37.67 -1.01 0.00	34.46 -1.40 0.00	31.49 -1.18 0.00	28.19 -0.63 0.00
OSWEGO___5 23606	22.95 -0.68 -0.32	22.14 -0.66 0.00	21.47 -0.78 0.00	20.34 -0.67 0.00	19.88 -0.51 0.00	19.17 -0.47 0.00	22.39 -0.55 0.00	21.51 -0.51 0.00	26.59 -0.94 0.00	29.60 -1.10 -0.08	34.88 -1.34 0.00	35.60 -1.33 0.00	36.35 -1.40 0.00	36.71 -1.29 0.00	37.14 -1.43 0.00	36.98 -1.42 0.00	37.17 -1.43 -0.07	37.19 -1.43 -0.09	37.00 -1.42 -0.11	37.49 -1.35 -0.24	37.68 -1.28 -0.27	34.89 -0.97 0.00	31.82 -0.85 0.00	28.12 -0.89 -0.19
OSWEGO___6 23613	22.95 -0.68 -0.32	22.14 -0.66 0.00	21.47 -0.78 0.00	20.34 -0.67 0.00	19.88 -0.51 0.00	19.17 -0.47 0.00	22.39 -0.55 0.00	21.51 -0.51 0.00	26.59 -0.94 0.00	29.60 -1.10 -0.08	34.88 -1.34 0.00	35.60 -1.33 0.00	36.35 -1.40 0.00	36.71 -1.29 0.00	37.14 -1.43 0.00	36.98 -1.42 0.00	37.17 -1.43 -0.07	37.19 -1.43 -0.09	37.00 -1.42 -0.11	37.49 -1.35 -0.24	37.68 -1.28 -0.27	34.89 -0.97 0.00	31.82 -0.85 0.00	28.12 -0.89 -0.19
OUTOKUMPU-AB___DRP 24206	21.24 -2.73 -0.67	20.32 -2.48 -0.01	19.00 -3.25 0.00	18.32 -2.69 0.00	18.76 -1.63 0.00	18.25 -1.39 0.00	21.17 -1.77 0.00	20.49 -1.52 0.00	23.62 -3.91 -0.01	26.10 -4.53 -0.01	30.61 -5.61 0.00	31.39 -5.54 0.00	31.74 -6.00 0.00	32.80 -5.21 0.00	32.67 -5.90 -0.01	32.42 -5.99 -0.01	32.70 -5.97 -0.15	32.74 -5.97 -0.19	32.30 -6.01 -0.01	33.23 -5.87 -0.50	33.72 -5.53 -0.57	32.70 -3.16 0.00	30.32 -2.35 0.00	25.61 -3.60 -0.39
OXBOW___ 24026	21.17 -2.80 -0.66	20.25 -2.55 -0.01	18.91 -3.34 0.00	18.26 -2.75 0.00	18.70 -1.69 0.00	18.19 -1.45 0.00	21.12 -1.81 0.00	20.45 -1.56 0.00	23.51 -4.02 -0.01	25.95 -4.69 -0.01	30.46 -5.76 0.00	31.20 -5.72 0.00	31.55 -6.19 0.00	32.61 -5.40 0.00	32.48 -6.09 -0.01	32.22 -6.18 -0.01	32.51 -6.16 -0.15	32.51 -6.20 -0.19	32.11 -6.21 -0.01	33.03 -6.06 -0.49	33.52 -5.72 -0.56	32.56 -3.30 0.00	30.22 -2.45 0.00	25.49 -3.72 -0.39
PEEKSKILL___ 23653	30.04 1.96 -4.78	24.65 1.80 -0.05	23.88 1.62 0.00	22.58 1.58 0.00	21.96 1.57 0.00	21.10 1.45 0.00	24.70 1.77 0.00	23.80 1.78 0.00	29.97 2.39 -0.05	34.88 2.91 -1.34	39.87 3.51 -0.14	40.88 3.66 -0.30	41.71 3.74 -0.23	42.24 3.95 -0.28	42.88 4.05 -0.27	42.69 3.99 -0.29	43.80 4.04 -1.23	44.02 4.08 -1.42	43.99 3.98 -1.70	46.22 4.05 -3.56	46.80 4.14 -3.98	40.03 3.94 -0.23	36.38 3.46 -0.24	34.24 2.62 -2.80
PGE MADISON___WINDPWR 24146	25.27 0.65 -1.31	23.52 0.71 -0.02	22.72 0.47 0.00	21.41 0.40 0.00	21.04 0.65 0.00	20.37 0.73 0.00	24.01 1.08 0.00	23.18 1.17 0.00	28.39 0.85 -0.02	31.95 1.01 -0.31	37.63 1.41 0.00	38.15 1.22 0.00	38.95 1.21 0.00	39.37 1.37 0.00	39.62 1.04 -0.02	39.26 0.84 -0.02	39.70 0.89 -0.29	39.59 0.69 -0.37	39.66 0.92 -0.44	40.81 1.24 -0.97	41.23 1.43 -1.11	37.40 1.54 0.00	33.98 1.31 0.00	30.28 0.69 -0.77
PIERCEFIELD___HYD 23852	22.65 -0.65 0.00	22.07 -0.73 0.00	21.92 -0.33 0.00	20.46 -0.55 0.00	19.53 -0.86 0.00	18.78 -0.86 0.00	21.90 -1.03 0.00	21.15 -0.86 0.00	26.84 -0.69 0.00	29.89 -0.74 0.00	35.28 -0.94 0.00	35.49 -1.44 0.00	36.39 -1.36 0.00	36.29 -1.71 0.00	36.98 -1.58 0.00	36.94 -1.46 0.00	37.18 -1.35 0.00	37.14 -1.39 0.00	36.96 -1.34 0.00	37.21 -1.39 0.00	37.29 -1.39 0.00	33.71 -2.15 0.00	30.68 -1.99 0.00	27.98 -0.84 0.00
PINELAWN_CC_1 323563	45.27 2.59 -19.38	46.47 2.42 -21.25	45.25 2.20 -20.79	44.22 2.12 -21.09	43.89 2.10 -21.40	43.87 1.96 -22.26	25.32 2.39 0.00	24.37 2.36 0.00	30.52 2.95 -0.05	35.80 3.71 -1.46	46.70 4.38 -6.10	55.80 4.47 -14.40	47.69 4.49 -5.45	53.14 4.75 -10.39	54.60 4.78 -11.25	54.64 4.72 -11.51	55.69 4.74 -12.43	60.80 4.74 -17.54	55.69 4.63 -12.76	63.43 4.75 -20.08	70.42 4.87 -26.86	54.49 4.66 -13.97	46.00 4.21 -9.11	45.06 3.34 -12.90
PJM_GEN_KEystone 24065	26.03 -1.19 -3.91	23.47 0.64 -0.04	22.65 0.40 0.00	21.51 0.50 0.00	20.16 -0.22 0.00	20.33 0.69 0.00	23.74 0.80 0.00	22.94 0.92 0.00	28.39 0.83 -0.04	32.95 0.95 -1.37	37.72 1.12 -0.38	39.01 1.26 -0.83	34.93 -3.77 -0.96	41.07 1.90 -1.16	36.46 -3.05 -0.94	41.16 1.73 -1.04	42.00 1.85 -1.63	41.85 1.85 -1.48	41.75 1.80 -1.64	43.68 1.89 -3.18	43.94 2.01 -3.25	39.09 2.29 -0.94	35.71 2.03 -1.02	32.50 1.21 -2.47
PJM_GEN_NEPTUNE_PROXY 323594	45.23 2.54 -19.38	46.45 2.39 -21.25	45.22 2.18 -20.79	44.22 2.12 -21.09	43.89 2.10 -21.40	43.87 1.96 -22.26	25.25 2.32 0.00	24.28 2.27 0.00	30.41 2.84 -0.05	35.67 3.58 -1.46	46.52 4.20 -6.10	55.72 4.39 -14.40	47.65 4.45 -5.45	53.07 4.67 -10.39	54.56 4.74 -11.25	54.60 4.68 -11.51	55.69 4.74 -12.43	60.84 4.78 -17.53	55.73 4.67 -12.75	63.43 4.75 -20.08	70.42 4.87 -26.86	54.45 4.63 -13.97	45.90 4.12 -9.11	44.97 3.26 -12.90
PLEASANTVLY___LBMP 24000	29.88 1.82 -4.76	24.54 1.69 -0.06	23.79 1.54 0.00	22.50 1.49 0.00	21.88 1.49 0.00	21.00 1.36 0.00	24.61 1.67 0.00	23.66 1.65 0.00	29.81 2.23 -0.06	34.45 2.66 -1.16	39.41 3.19 0.00	40.25 3.32 0.00	41.14 3.40 0.00	41.58 3.57 0.00	42.24 3.62 -0.06	42.03 3.57 -0.06	43.21 3.62 -1.06	43.49 3.62 -1.34	43.50 3.56 -1.64	45.78 3.63 -3.55	46.45 3.71 -4.05	39.37 3.51 0.00	35.84 3.17 0.00	34.01 2.39 -2.80
POLETTI___ 23519	39.13 2.35 -13.47	25.04 2.19 -0.05	24.23 1.98 0.00	22.90 1.89 0.00	22.24 1.86 0.00	21.38 1.73 0.00	25.05 2.11 0.00	24.13 2.11 0.00	30.45 2.86 -0.06	42.55 3.40 -8.53	44.71 4.06 -4.43	50.71 4.17 -9.61	49.45 4.27 -7.44	51.52 4.52 -8.99	50.19 4.59 -7.04	50.71 4.53 -7.78	51.02 4.58 -7.91	48.70 4.62 -5.56	48.70 4.56 -5.84	52.24 4.59 -9.05	50.71 4.72 -7.31	47.63 4.48 -7.29	44.55 4.02 -7.87	38.74 3.11 -6.81
PORT_JEFF_3 23555	45.86 3.17 -19.38	47.11 3.05 -21.25	45.85 2.80 -20.79	44.77 2.67 -21.09	44.44 2.65 -21.40	44.40 2.50 -22.26	25.85 2.91 0.00	24.85 2.84 0.00	31.05 3.47 -0.05	36.32 4.23 -1.46	47.46 5.14 -6.10	56.65 5.32 -14.40	48.29 5.10 -5.45	53.83 5.43 -10.39	55.33 5.51 -11.25	55.33 5.41 -11.51	56.46 5.51 -12.43	61.61 5.55 -17.53	56.50 5.44 -12.75	64.24 5.56 -20.08	71.19 5.65 -26.86	55.13 5.31 -13.97	46.46 4.67 -9.11	45.58 3.86 -12.90

PORT_JEFF_4 23616	45.86 3.17 -19.38	47.11 3.05 -21.25	45.85 2.80 -20.79	44.77 2.67 -21.09	44.44 2.65 -21.40	44.40 2.50 -22.26	25.85 2.91 0.00	24.85 2.84 0.00	31.05 3.47 -0.05	36.32 4.23 -1.46	47.46 5.14 -6.10	56.65 5.32 -14.40	48.29 5.10 -5.45	53.83 5.43 -10.39	55.33 5.51 -11.25	55.33 5.41 -11.51	56.46 5.51 -12.43	61.61 5.55 -17.53	56.50 5.44 -12.75	64.24 5.56 -20.08	71.19 5.65 -26.86	55.13 5.31 -13.97	46.46 4.67 -9.11	45.58 3.86 -12.90
PORT_JEFF_IC 23713	45.90 3.22 -19.38	47.15 3.10 -21.25	45.89 2.85 -20.79	44.81 2.71 -21.09	44.48 2.69 -21.40	44.46 2.55 -22.26	25.89 2.96 0.00	24.90 2.88 0.00	31.10 3.52 -0.05	36.38 4.29 -1.46	47.57 5.25 -6.10	56.76 5.43 -14.40	48.44 5.25 -5.45	53.98 5.59 -10.39	55.48 5.67 -11.25	55.48 5.57 -11.51	56.65 5.70 -12.43	61.80 5.74 -17.53	56.69 5.63 -12.75	64.43 5.75 -20.08	71.38 5.84 -26.86	55.31 5.49 -13.97	46.55 4.77 -9.11	45.67 3.95 -12.90
PPL PILGRIM_ST_GT1 24216	45.76 3.08 -19.38	46.97 2.92 -21.25	45.71 2.67 -20.79	44.66 2.56 -21.09	44.32 2.53 -21.40	44.30 2.40 -22.26	25.73 2.80 0.00	24.76 2.75 0.00	30.96 3.39 -0.05	36.29 4.20 -1.46	47.39 5.07 -6.10	56.65 5.32 -14.40	48.48 5.28 -5.45	54.02 5.62 -10.39	55.29 5.48 -11.25	55.29 5.38 -11.51	56.42 5.47 -12.43	61.57 5.51 -17.53	56.42 5.36 -12.75	64.16 5.48 -20.08	71.15 5.61 -26.86	55.24 5.41 -13.97	46.59 4.80 -9.11	45.61 3.89 -12.90
PPL PILGRIM_ST_GT2 24217	45.76 3.08 -19.38	46.97 2.92 -21.25	45.71 2.67 -20.79	44.66 2.56 -21.09	44.32 2.53 -21.40	44.30 2.40 -22.26	25.73 2.80 0.00	24.76 2.75 0.00	30.96 3.39 -0.05	36.29 4.20 -1.46	47.39 5.07 -6.10	56.65 5.32 -14.40	48.48 5.28 -5.45	54.02 5.62 -10.39	55.29 5.48 -11.25	55.29 5.38 -11.51	56.42 5.47 -12.43	61.57 5.51 -17.53	56.42 5.36 -12.75	64.16 5.48 -20.08	71.15 5.61 -26.86	55.24 5.41 -13.97	46.59 4.80 -9.11	45.61 3.89 -12.90
PPL_SHRM_GT3 24213	45.93 3.24 -19.38	47.29 3.24 -21.25	46.00 2.96 -20.79	44.91 2.82 -21.09	44.58 2.79 -21.40	44.56 2.65 -22.26	25.96 3.03 0.00	24.94 2.93 0.00	31.02 3.44 -0.05	36.10 4.01 -1.46	47.28 4.96 -6.10	56.54 5.21 -14.40	48.29 5.10 -5.45	53.83 5.43 -10.39	55.33 5.51 -11.25	55.37 5.45 -11.51	56.50 5.55 -12.43	61.61 5.55 -17.53	56.50 5.44 -12.75	64.24 5.56 -20.08	71.23 5.69 -26.86	55.13 5.31 -13.97	46.29 4.51 -9.11	45.61 3.89 -12.90
PPL_SHRM_GT4 24214	45.93 3.24 -19.38	47.29 3.24 -21.25	46.00 2.96 -20.79	44.91 2.82 -21.09	44.58 2.79 -21.40	44.56 2.65 -22.26	25.96 3.03 0.00	24.94 2.93 0.00	31.02 3.44 -0.05	36.10 4.01 -1.46	47.28 4.96 -6.10	56.54 5.21 -14.40	48.29 5.10 -5.45	53.83 5.43 -10.39	55.33 5.51 -11.25	55.37 5.45 -11.51	56.50 5.55 -12.43	61.61 5.55 -17.53	56.50 5.44 -12.75	64.24 5.56 -20.08	71.23 5.69 -26.86	55.13 5.31 -13.97	46.29 4.51 -9.11	45.61 3.89 -12.90
PROJECT___ORANGE 1 24174	23.25 -0.42 -0.36	22.39 -0.41 0.00	21.67 -0.58 0.00	20.55 -0.46 0.00	20.12 -0.27 0.00	19.41 -0.24 0.00	22.64 -0.30 0.00	21.77 -0.24 0.00	26.87 -0.66 0.00	29.92 -0.80 -0.09	35.31 -0.91 0.00	36.00 -0.92 0.00	36.76 -0.98 0.00	37.17 -0.84 0.00	37.60 -0.96 0.00	37.41 -1.00 0.00	37.60 -1.00 -0.08	37.62 -1.00 -0.10	37.43 -1.00 -0.12	37.98 -0.89 -0.27	38.21 -0.77 -0.31	35.43 -0.43 0.00	32.28 -0.39 0.00	28.48 -0.55 -0.21
PROJECT___ORANGE 2 24166	23.25 -0.42 -0.36	22.39 -0.41 0.00	21.67 -0.58 0.00	20.55 -0.46 0.00	20.12 -0.27 0.00	19.41 -0.24 0.00	22.64 -0.30 0.00	21.77 -0.24 0.00	26.87 -0.66 0.00	29.92 -0.80 -0.09	35.31 -0.91 0.00	36.00 -0.92 0.00	36.76 -0.98 0.00	37.17 -0.84 0.00	37.60 -0.96 0.00	37.41 -1.00 0.00	37.60 -1.00 -0.08	37.62 -1.00 -0.10	37.43 -1.00 -0.12	37.98 -0.89 -0.27	38.21 -0.77 -0.31	35.43 -0.43 0.00	32.28 -0.39 0.00	28.48 -0.55 -0.21
PYRITES___HYD 24023	22.67 -0.63 0.00	22.07 -0.73 0.00	21.94 -0.31 0.00	20.46 -0.55 0.00	19.51 -0.88 0.00	18.78 -0.86 0.00	21.93 -1.01 0.00	21.18 -0.84 0.00	26.95 -0.58 0.00	29.98 -0.64 0.00	35.46 -0.76 0.00	35.71 -1.22 0.00	36.57 -1.17 0.00	36.48 -1.52 0.00	37.21 -1.35 0.00	37.13 -1.27 0.00	37.37 -1.16 0.00	37.29 -1.23 0.00	37.16 -1.15 0.00	37.41 -1.20 0.00	37.48 -1.20 0.00	33.81 -2.04 0.00	30.74 -1.93 0.00	28.01 -0.81 0.00
RAMAPO___LBMP 323565	29.72 1.96 -4.46	24.65 1.80 -0.05	23.88 1.62 0.00	22.58 1.58 0.00	21.96 1.57 0.00	21.10 1.45 0.00	24.70 1.77 0.00	23.82 1.81 0.00	29.97 2.39 -0.05	34.77 2.88 -1.27	39.80 3.48 -0.11	40.78 3.62 -0.23	41.63 3.70 -0.18	42.18 3.95 -0.22	42.83 4.05 -0.22	42.60 3.96 -0.24	43.73 4.04 -1.16	43.97 4.08 -1.36	43.92 3.98 -1.64	46.11 4.05 -3.46	46.70 4.14 -3.88	39.94 3.91 -0.18	36.32 3.46 -0.19	34.13 2.59 -2.72
RANKINE___ 23646	21.36 -2.66 -0.71	20.37 -2.44 -0.01	19.09 -3.16 0.00	18.40 -2.61 0.00	18.76 -1.63 0.00	18.25 -1.39 0.00	21.19 -1.74 0.00	20.52 -1.50 0.00	23.76 -3.77 -0.01	26.24 -4.41 -0.03	30.82 -5.40 0.00	31.57 -5.35 0.00	31.93 -5.81 0.00	32.95 -5.05 0.00	32.86 -5.71 -0.01	32.61 -5.80 -0.01	32.90 -5.78 -0.16	32.95 -5.78 -0.20	32.56 -5.78 -0.04	33.46 -5.67 -0.53	33.95 -5.34 -0.60	32.77 -3.08 0.00	30.35 -2.32 0.00	25.75 -3.49 -0.42
RAVENSWOOD_GT2_1 24244	40.74 2.35 -15.08	25.02 2.17 -0.05	24.21 1.96 0.00	22.90 1.89 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.05 2.11 0.00	24.13 2.11 0.00	30.42 2.84 -0.06	44.23 3.40 -10.21	45.75 4.09 -5.44	52.96 4.25 -11.79	51.17 4.30 -9.13	53.60 4.56 -11.03	51.85 4.67 -8.62	52.50 4.57 -9.53	52.66 4.66 -9.47	49.71 4.66 -6.52	49.71 4.60 -6.81	53.60 4.67 -10.32	51.52 4.76 -8.08	49.32 4.52 -8.95	46.34 4.02 -9.65	39.67 3.11 -7.74
RAVENSWOOD_GT2_2 24245	40.74 2.35 -15.08	25.02 2.17 -0.05	24.21 1.96 0.00	22.90 1.89 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.05 2.11 0.00	24.13 2.11 0.00	30.42 2.84 -0.06	44.23 3.40 -10.21	45.75 4.09 -5.44	52.96 4.25 -11.79	51.17 4.30 -9.13	53.60 4.56 -11.03	51.85 4.67 -8.62	52.50 4.57 -9.53	52.66 4.66 -9.47	49.71 4.66 -6.52	49.71 4.60 -6.81	53.60 4.67 -10.32	51.52 4.76 -8.08	49.32 4.52 -8.95	46.34 4.02 -9.65	39.67 3.11 -7.74
RAVENSWOOD_GT2_3 24246	40.74 2.35 -15.08	25.04 2.19 -0.05	24.23 1.98 0.00	22.92 1.91 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.07 2.13 0.00	24.13 2.11 0.00	30.45 2.86 -0.06	44.23 3.40 -10.21	45.75 4.09 -5.44	52.96 4.25 -11.79	51.21 4.34 -9.13	53.64 4.60 -11.03	51.85 4.67 -8.62	52.54 4.61 -9.53	52.66 4.66 -9.47	49.75 4.70 -6.52	49.71 4.60 -6.81	53.63 4.71 -10.32	51.56 4.80 -8.08	49.36 4.55 -8.95	46.37 4.05 -9.65	39.67 3.11 -7.74
RAVENSWOOD_GT2_4 24247	40.74 2.35 -15.08	25.04 2.19 -0.05	24.23 1.98 0.00	22.92 1.91 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.07 2.13 0.00	24.13 2.11 0.00	30.45 2.86 -0.06	44.23 3.40 -10.21	45.75 4.09 -5.44	52.96 4.25 -11.79	51.21 4.34 -9.13	53.64 4.60 -11.03	51.85 4.67 -8.62	52.54 4.61 -9.53	52.66 4.66 -9.47	49.75 4.70 -6.52	49.71 4.60 -6.81	53.63 4.71 -10.32	51.56 4.80 -8.08	49.36 4.55 -8.95	46.37 4.05 -9.65	39.67 3.11 -7.74
RAVENSWOOD_GT3_1 24248	40.74 2.35 -15.08	25.04 2.19 -0.05	24.21 1.96 0.00	22.90 1.89 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.05 2.11 0.00	24.13 2.11 0.00	30.42 2.84 -0.06	44.23 3.40 -10.21	45.75 4.09 -5.44	52.96 4.25 -11.79	51.17 4.30 -9.13	53.60 4.56 -11.03	51.85 4.67 -8.62	52.54 4.61 -9.53	52.66 4.66 -9.47	49.75 4.70 -6.52	49.71 4.60 -6.81	53.60 4.67 -10.32	51.52 4.76 -8.08	49.32 4.52 -8.95	46.34 4.02 -9.65	39.67 3.11 -7.74

RAVENSWOOD_GT3_2 24249	40.74 2.35 -15.08	25.04 2.19 -0.05	24.21 1.96 0.00	22.90 1.89 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.05 2.11 0.00	24.13 2.11 0.00	30.42 2.84 -0.06	44.23 3.40 -10.21	45.75 4.09 -5.44	52.96 4.25 -11.79	51.17 4.30 -9.13	53.60 4.56 -11.03	51.85 4.67 -8.62	52.54 4.61 -9.53	52.66 4.66 -9.47	49.75 4.70 -6.52	49.71 4.60 -6.81	53.60 4.67 -10.32	51.52 4.76 -8.08	49.32 4.52 -8.95	46.34 4.02 -9.65	39.67 3.11 -7.74
RAVENSWOOD_GT3_3 24250	40.76 2.38 -15.08	25.06 2.21 -0.05	24.26 2.00 0.00	22.94 1.93 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.09 2.16 0.00	24.15 2.14 0.00	30.48 2.89 -0.06	44.29 3.46 -10.21	45.79 4.13 -5.44	53.04 4.32 -11.79	51.25 4.38 -9.13	53.67 4.64 -11.03	51.93 4.74 -8.62	52.58 4.65 -9.53	52.74 4.74 -9.47	49.82 4.78 -6.52	49.79 4.67 -6.81	53.67 4.75 -10.32	51.60 4.84 -8.08	49.39 4.59 -8.95	46.40 4.08 -9.65	39.73 3.17 -7.74
RAVENSWOOD_GT3_4 24251	40.76 2.38 -15.08	25.06 2.21 -0.05	24.26 2.00 0.00	22.94 1.93 0.00	22.28 1.90 0.00	21.41 1.77 0.00	25.09 2.16 0.00	24.15 2.14 0.00	30.48 2.89 -0.06	44.29 3.46 -10.21	45.79 4.13 -5.44	53.04 4.32 -11.79	51.25 4.38 -9.13	53.67 4.64 -11.03	51.93 4.74 -8.62	52.58 4.65 -9.53	52.74 4.74 -9.47	49.82 4.78 -6.52	49.79 4.67 -6.81	53.67 4.75 -10.32	51.60 4.84 -8.08	49.39 4.59 -8.95	46.40 4.08 -9.65	39.73 3.17 -7.74
RAVENSWOOD_GT_1 23729	40.81 2.42 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.50 1.85 -0.01	25.19 2.25 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.35 3.52 -10.21	50.10 4.24 -9.64	56.07 4.39 -14.75	57.81 4.53 -15.54	61.51 4.79 -18.72	53.36 4.86 -9.94	53.76 4.76 -10.60	53.67 4.85 -10.29	56.82 4.85 -13.44	52.02 4.79 -8.93	53.76 4.86 -10.30	36.66 4.95 6.97	52.37 4.70 -11.81	54.93 4.18 -18.08	49.08 3.23 -17.03
RAVENSWOOD_GT_10 24258	40.74 2.35 -15.08	25.02 2.17 -0.05	24.21 1.96 0.00	22.90 1.89 0.00	22.24 1.86 0.00	21.38 1.73 0.00	25.05 2.11 0.00	24.13 2.11 0.00	30.42 2.84 -0.06	44.23 3.40 -10.21	46.23 4.09 -5.92	53.27 4.21 -12.13	51.91 4.30 -9.87	54.12 4.56 -11.55	52.00 4.67 -8.77	52.62 4.57 -9.65	52.75 4.66 -9.57	50.51 4.66 -7.32	49.95 4.60 -7.05	53.59 4.67 -10.32	49.78 4.76 -6.34	49.65 4.52 -9.28	47.31 4.02 -10.62	40.75 3.11 -8.81
RAVENSWOOD_GT_11 24259	40.74 2.35 -15.08	25.02 2.17 -0.05	24.21 1.96 0.00	22.90 1.89 0.00	22.24 1.86 0.00	21.38 1.73 0.00	25.05 2.11 0.00	24.13 2.11 0.00	30.42 2.84 -0.06	44.23 3.40 -10.21	46.23 4.09 -5.92	53.27 4.21 -12.13	51.91 4.30 -9.87	54.12 4.56 -11.55	52.00 4.67 -8.77	52.62 4.57 -9.65	52.75 4.66 -9.57	50.51 4.66 -7.32	49.95 4.60 -7.05	53.59 4.67 -10.32	49.78 4.76 -6.34	49.65 4.52 -9.28	47.31 4.02 -10.62	40.75 3.11 -8.81
RAVENSWOOD_GT_4 24252	40.72 2.33 -15.08	25.00 2.14 -0.06	24.19 1.94 0.00	22.88 1.87 0.00	22.23 1.83 0.00	21.36 1.71 0.00	25.02 2.09 0.00	24.10 2.09 0.00	30.39 2.81 -0.06	44.20 3.37 -10.21	48.92 4.06 -8.64	55.18 4.21 -14.04	56.02 4.27 -14.01	56.98 4.52 -14.46	52.82 4.63 -9.62	53.31 4.57 -10.34	53.24 4.62 -10.09	54.98 4.66 -11.79	51.29 4.56 -8.42	53.54 4.63 -10.30	40.02 4.72 3.38	51.47 4.48 -11.13	52.72 3.99 -16.07	46.72 3.08 -14.82
RAVENSWOOD_GT_5 24254	40.72 2.33 -15.08	25.00 2.14 -0.06	24.19 1.94 0.00	22.88 1.87 0.00	22.23 1.83 0.00	21.36 1.71 0.00	25.02 2.09 0.00	24.10 2.09 0.00	30.39 2.81 -0.06	44.20 3.37 -10.21	48.92 4.06 -8.64	55.18 4.21 -14.04	56.02 4.27 -14.01	56.98 4.52 -14.46	52.82 4.63 -9.62	53.31 4.57 -10.34	53.24 4.62 -10.09	54.98 4.66 -11.79	51.29 4.56 -8.42	53.54 4.63 -10.30	40.02 4.72 3.38	51.47 4.48 -11.13	52.72 3.99 -16.07	46.72 3.08 -14.82
RAVENSWOOD_GT_6 24253	40.72 2.33 -15.08	25.00 2.14 -0.06	24.19 1.94 0.00	22.88 1.87 0.00	22.23 1.83 0.00	21.36 1.71 0.00	25.02 2.09 0.00	24.10 2.09 0.00	30.39 2.81 -0.06	44.20 3.37 -10.21	48.92 4.06 -8.64	55.18 4.21 -14.04	56.02 4.27 -14.01	56.98 4.52 -14.46	52.82 4.63 -9.62	53.31 4.57 -10.34	53.24 4.62 -10.09	54.98 4.66 -11.79	51.29 4.56 -8.42	53.54 4.63 -10.30	40.02 4.72 3.38	51.47 4.48 -11.13	52.72 3.99 -16.07	46.72 3.08 -14.82
RAVENSWOOD_GT_7 24255	40.72 2.33 -15.08	25.00 2.14 -0.06	24.19 1.94 0.00	22.88 1.87 0.00	22.23 1.83 0.00	21.36 1.71 0.00	25.02 2.09 0.00	24.10 2.09 0.00	30.39 2.81 -0.06	44.20 3.37 -10.21	48.92 4.06 -8.64	55.18 4.21 -14.04	56.02 4.27 -14.01	56.98 4.52 -14.46	52.82 4.63 -9.62	53.31 4.57 -10.34	53.24 4.62 -10.09	54.98 4.66 -11.79	51.29 4.56 -8.42	53.54 4.63 -10.30	40.02 4.72 3.38	51.47 4.48 -11.13	52.72 3.99 -16.07	46.72 3.08 -14.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.74 2.35 -15.08	25.02 2.17 -0.05	24.21 1.96 0.00	22.90 1.89 0.00	22.24 1.86 0.00	21.38 1.73 0.00	25.05 2.11 0.00	24.13 2.11 0.00	30.42 2.84 -0.06	44.23 3.40 -10.21	46.23 4.09 -5.92	53.27 4.21 -12.13	51.91 4.30 -9.87	54.12 4.56 -11.55	52.00 4.67 -8.77	52.62 4.57 -9.65	52.75 4.66 -9.57	50.51 4.66 -7.32	49.95 4.60 -7.05	53.59 4.67 -10.32	49.78 4.76 -6.34	49.65 4.52 -9.28	47.31 4.02 -10.62	40.75 3.11 -8.81
RAVENSWOOD_GT_9 24257	40.74 2.35 -15.08	25.02 2.17 -0.05	24.21 1.96 0.00	22.90 1.89 0.00	22.24 1.86 0.00	21.38 1.73 0.00	25.05 2.11 0.00	24.13 2.11 0.00	30.42 2.84 -0.06	44.23 3.40 -10.21	46.23 4.09 -5.92	53.27 4.21 -12.13	51.91 4.30 -9.87	54.12 4.56 -11.55	52.00 4.67 -8.77	52.62 4.57 -9.65	52.75 4.66 -9.57	50.51 4.66 -7.32	49.95 4.60 -7.05	53.59 4.67 -10.32	49.78 4.76 -6.34	49.65 4.52 -9.28	47.31 4.02 -10.62	40.75 3.11 -8.81
RAVENSWOOD___1 23533	40.83 2.45 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.50 1.85 -0.01	25.19 2.25 -0.01	24.26 2.25 0.00	30.59 3.00 -0.06	44.35 3.52 -10.21	45.89 4.24 -5.44	53.11 4.39 -11.79	51.40 4.53 -9.13	55.41 4.79 -12.62	52.04 4.86 -8.62	52.69 4.76 -9.53	52.85 4.85 -9.47	49.90 4.85 -6.52	49.90 4.79 -6.81	53.79 4.86 -10.32	51.71 4.95 -8.08	49.50 4.70 -8.95	46.50 4.18 -9.65	39.79 3.23 -7.74
RAVENSWOOD___2 23534	40.83 2.45 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.50 1.85 -0.01	25.15 2.20 -0.01	24.21 2.20 0.00	30.53 2.95 -0.06	44.29 3.46 -10.21	45.86 4.20 -5.44	53.07 4.36 -11.79	51.32 4.45 -9.13	55.33 4.71 -12.61	51.96 4.78 -8.62	52.65 4.72 -9.53	52.77 4.78 -9.47	49.86 4.82 -6.52	49.82 4.71 -6.81	53.71 4.79 -10.32	51.67 4.91 -8.08	49.43 4.63 -8.95	46.47 4.15 -9.65	39.76 3.20 -7.74
RAVENSWOOD___3 23535	40.74 2.35 -15.08	25.04 2.19 -0.05	24.23 1.98 0.00	22.90 1.89 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.05 2.11 0.00	24.13 2.11 0.00	30.42 2.84 -0.06	44.23 3.40 -10.21	45.75 4.09 -5.44	52.96 4.25 -11.79	51.17 4.34 -9.13	53.60 4.56 -11.03	51.85 4.67 -8.62	52.54 4.61 -9.53	52.66 4.66 -9.47	49.75 4.70 -6.52	49.71 4.60 -6.81	53.60 4.67 -10.32	51.52 4.76 -8.08	49.32 4.52 -8.95	46.34 4.02 -9.65	39.67 3.11 -7.74
RAVENSWOOD___4 23820	40.83 2.45 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.04 2.02 -0.01	22.37 1.98 -0.01	21.50 1.85 -0.01	25.19 2.25 -0.01	24.24 2.22 0.00	30.56 2.97 -0.06	44.35 3.52 -10.21	41.75 4.24 -1.30	50.20 4.39 -8.88	45.08 4.53 -2.81	49.40 4.79 -6.60	50.74 4.86 -7.32	51.64 4.76 -8.48	52.05 4.85 -8.67	43.08 4.85 0.29	47.81 4.79 -4.72	53.81 4.86 -10.35	66.54 4.95 -22.90	46.68 4.70 -6.12	38.20 4.18 -1.35	30.64 3.23 1.41

RCPI_TRUST___DRP 24196	35.61 2.35 -9.95	25.04 2.19 -0.05	24.23 1.98 0.00	22.90 1.89 0.00	22.26 1.88 0.00	21.39 1.75 0.00	25.07 2.13 0.00	24.15 2.14 0.00	30.45 2.86 -0.06	40.76 3.43 -6.70	43.69 4.13 -3.34	48.45 4.28 -7.24	47.69 4.34 -5.60	49.38 4.60 -6.77	48.58 4.70 -5.31	48.92 4.65 -5.87	49.44 4.70 -6.21	47.77 4.74 -4.51	47.73 4.63 -4.79	50.97 4.71 -7.66	49.95 4.80 -6.47	45.90 4.55 -5.49	42.65 4.05 -5.93	37.76 3.14 -5.80
RENSSELAER___COGEN 23796	30.61 1.49 -5.81	24.37 1.50 -0.07	23.65 1.40 0.00	22.37 1.37 0.00	21.75 1.37 0.00	20.86 1.22 0.00	24.43 1.49 0.00	23.38 1.36 0.00	29.35 1.76 -0.07	34.07 2.02 -1.42	38.57 2.35 0.00	39.33 2.40 0.00	40.20 2.45 0.00	40.48 2.47 0.00	41.06 2.43 -0.07	40.89 2.42 -0.07	42.25 2.43 -1.30	42.55 2.39 -1.64	42.71 2.41 -2.00	45.40 2.47 -4.32	46.10 2.48 -4.94	38.26 2.40 0.00	34.96 2.29 0.00	34.08 1.84 -3.41
REVERE_CPPR_DRP 24186	23.51 0.21 0.00	23.03 0.23 0.00	22.39 0.13 0.00	21.11 0.11 0.00	20.57 0.18 0.00	19.86 0.22 0.00	23.28 0.34 0.00	22.39 0.37 0.00	27.77 0.25 0.00	30.93 0.31 0.00	36.69 0.47 0.00	37.30 0.37 0.00	38.16 0.42 0.00	38.46 0.46 0.00	38.87 0.31 0.00	38.67 0.27 0.00	38.75 0.23 0.00	38.64 0.12 0.00	38.53 0.23 0.00	38.99 0.39 0.00	39.14 0.46 0.00	36.32 0.47 0.00	33.09 0.42 0.00	28.99 0.17 0.00
ROCHESTER_9_IC 23652	22.21 -1.61 -0.52	21.32 -1.48 -0.01	20.25 -2.00 0.00	19.37 -1.64 0.00	19.35 -1.04 0.00	18.80 -0.84 0.00	21.93 -1.01 0.00	21.13 -0.88 0.00	25.27 -2.26 -0.01	27.94 -2.63 0.05	33.00 -3.22 0.00	33.79 -3.14 0.00	34.42 -3.32 0.00	35.15 -2.85 0.00	35.29 -3.28 -0.01	35.06 -3.34 -0.01	35.25 -3.39 -0.12	35.39 -3.27 -0.15	34.98 -3.26 0.07	35.82 -3.17 -0.38	36.26 -2.86 -0.44	34.24 -1.61 0.00	31.30 -1.37 0.00	26.96 -2.16 -0.30
ROSETON___1 23587	29.66 1.77 -4.58	24.49 1.64 -0.05	23.74 1.49 0.00	22.46 1.45 0.00	21.83 1.45 0.00	20.96 1.32 0.00	24.56 1.63 0.00	23.64 1.63 0.00	29.75 2.17 -0.05	34.35 2.60 -1.12	39.37 3.15 0.00	40.18 3.25 0.00	41.07 3.32 0.00	41.54 3.53 0.00	42.20 3.59 -0.05	41.99 3.53 -0.05	43.13 3.58 -1.02	43.40 3.58 -1.29	43.40 3.52 -1.57	45.60 3.59 -3.41	46.25 3.67 -3.90	39.33 3.48 0.00	35.77 3.10 0.00	33.84 2.33 -2.69
ROSETON___2 23588	29.66 1.77 -4.58	24.49 1.64 -0.05	23.74 1.49 0.00	22.46 1.45 0.00	21.83 1.45 0.00	20.96 1.32 0.00	24.56 1.63 0.00	23.64 1.63 0.00	29.75 2.17 -0.05	34.35 2.60 -1.12	39.37 3.15 0.00	40.18 3.25 0.00	41.07 3.32 0.00	41.54 3.53 0.00	42.20 3.59 -0.05	41.99 3.53 -0.05	43.13 3.58 -1.02	43.40 3.58 -1.29	43.40 3.52 -1.57	45.60 3.59 -3.41	46.25 3.67 -3.90	39.33 3.48 0.00	35.77 3.10 0.00	33.84 2.33 -2.69
RUSSELL___1 23602	22.67 -1.14 -0.51	21.73 -1.07 -0.01	20.63 -1.62 0.00	19.79 -1.22 0.00	19.65 -0.73 0.00	19.16 -0.49 0.00	22.39 -0.55 0.00	21.53 -0.48 0.00	25.93 -1.60 -0.01	28.74 -1.84 0.05	34.01 -2.21 0.00	34.86 -2.07 0.00	35.67 -2.08 0.00	36.33 -1.67 0.00	36.52 -2.04 -0.01	36.29 -2.11 -0.01	36.36 -2.27 -0.11	36.66 -2.00 -0.14	36.20 -2.03 0.07	37.05 -1.93 -0.38	37.49 -1.62 -0.43	35.21 -0.65 0.00	32.08 -0.59 0.00	27.51 -1.61 -0.30
RUSSELL___2 23532	22.67 -1.14 -0.51	21.73 -1.07 -0.01	20.63 -1.62 0.00	19.79 -1.22 0.00	19.65 -0.73 0.00	19.16 -0.49 0.00	22.39 -0.55 0.00	21.53 -0.48 0.00	25.93 -1.60 -0.01	28.74 -1.84 0.05	34.01 -2.21 0.00	34.86 -2.07 0.00	35.67 -2.08 0.00	36.33 -1.67 0.00	36.52 -2.04 -0.01	36.29 -2.11 -0.01	36.36 -2.27 -0.11	36.66 -2.00 -0.14	36.20 -2.03 0.07	37.05 -1.93 -0.38	37.49 -1.62 -0.43	35.21 -0.65 0.00	32.08 -0.59 0.00	27.51 -1.61 -0.30
RUSSELL___3 23549	22.30 -1.51 -0.52	21.39 -1.41 -0.01	20.32 -1.94 0.00	19.45 -1.55 0.00	19.41 -0.98 0.00	18.88 -0.77 0.00	22.02 -0.92 0.00	21.22 -0.79 0.00	25.41 -2.12 -0.01	28.10 -2.48 0.05	33.18 -3.04 0.00	33.97 -2.95 0.00	34.65 -3.10 0.00	35.34 -2.66 0.00	35.52 -3.05 -0.01	35.30 -3.11 -0.01	35.44 -3.20 -0.12	35.63 -3.04 -0.15	35.21 -3.03 0.07	36.05 -2.93 -0.38	36.45 -2.67 -0.44	34.39 -1.47 0.00	31.43 -1.24 0.00	27.05 -2.08 -0.30
RUSSELL___4 23556	22.67 -1.14 -0.51	21.73 -1.07 -0.01	20.61 -1.65 0.00	19.77 -1.24 0.00	19.63 -0.75 0.00	19.16 -0.49 0.00	22.39 -0.55 0.00	21.53 -0.48 0.00	25.91 -1.62 -0.01	28.74 -1.84 0.05	33.97 -2.25 0.00	34.86 -2.07 0.00	35.63 -2.11 0.00	36.33 -1.67 0.00	36.52 -2.04 -0.01	36.26 -2.15 -0.01	36.36 -2.27 -0.11	36.63 -2.04 -0.14	36.16 -2.07 0.07	37.01 -1.97 -0.38	37.45 -1.66 -0.43	35.18 -0.68 0.00	32.05 -0.62 0.00	27.48 -1.64 -0.30
RUSSELL___STATION 23914	22.30 -1.51 -0.52	21.39 -1.41 -0.01	20.32 -1.94 0.00	19.45 -1.55 0.00	19.41 -0.98 0.00	18.88 -0.77 0.00	22.02 -0.92 0.00	21.22 -0.79 0.00	25.41 -2.12 -0.01	28.10 -2.48 0.05	33.18 -3.04 0.00	33.97 -2.95 0.00	34.65 -3.10 0.00	35.34 -2.66 0.00	35.52 -3.05 -0.01	35.30 -3.11 -0.01	35.44 -3.20 -0.12	35.63 -3.04 -0.15	35.21 -3.03 0.07	36.05 -2.93 -0.38	36.45 -2.67 -0.44	34.39 -1.47 0.00	31.43 -1.24 0.00	27.05 -2.08 -0.30
S SALMON___HYD 24043	23.15 -0.44 -0.29	22.39 -0.41 0.00	21.74 -0.51 0.00	20.53 -0.48 0.00	20.04 -0.35 0.00	19.35 -0.29 0.00	22.66 -0.28 0.00	21.79 -0.22 0.00	26.95 -0.58 0.00	30.05 -0.64 -0.07	35.42 -0.80 0.00	36.04 -0.89 0.00	36.84 -0.91 0.00	37.17 -0.84 0.00	37.45 -1.12 0.00	37.37 -1.04 0.00	37.43 -1.16 -0.06	37.41 -1.19 -0.08	37.26 -1.15 -0.10	37.89 -0.93 -0.22	38.08 -0.85 -0.25	35.18 -0.68 0.00	32.05 -0.62 0.00	28.24 -0.75 -0.17
SELKIRK___II 23799	30.10 1.03 -5.77	23.89 1.03 -0.07	23.21 0.96 0.00	21.95 0.95 0.00	21.35 0.96 0.00	20.47 0.83 0.00	23.94 1.01 0.00	22.83 0.81 0.00	28.56 0.96 -0.07	33.04 1.01 -1.41	37.41 1.20 0.00	38.15 1.22 0.00	38.99 1.25 0.00	39.33 1.33 0.00	39.90 1.27 -0.07	39.73 1.27 -0.07	41.08 1.27 -1.29	41.42 1.27 -1.63	41.55 1.26 -1.98	44.21 1.31 -4.29	44.90 1.32 -4.90	37.15 1.29 0.00	33.91 1.24 0.00	33.10 0.89 -3.39
SELKIRK___I 23801	30.09 1.03 -5.76	23.89 1.03 -0.07	23.21 0.96 0.00	21.93 0.92 0.00	21.35 0.96 0.00	20.47 0.83 0.00	23.85 0.92 0.00	22.83 0.81 0.00	28.64 1.05 -0.07	33.23 1.19 -1.41	37.60 1.38 0.00	38.37 1.44 0.00	39.22 1.47 0.00	39.56 1.56 0.00	40.17 1.54 -0.07	39.96 1.50 -0.07	41.35 1.54 -1.29	41.65 1.50 -1.62	41.78 1.49 -1.98	44.43 1.54 -4.29	45.13 1.55 -4.90	37.36 1.51 0.00	34.11 1.44 0.00	33.24 1.04 -3.38
SENECA OSWGO___HYD 24041	23.02 -0.63 -0.34	22.21 -0.59 0.00	21.52 -0.73 0.00	20.38 -0.63 0.00	19.94 -0.45 0.00	19.23 -0.41 0.00	22.45 -0.48 0.00	21.57 -0.44 0.00	26.68 -0.85 0.00	29.70 -1.01 -0.08	34.99 -1.23 0.00	35.67 -1.26 0.00	36.46 -1.28 0.00	36.83 -1.18 0.00	37.22 -1.35 0.00	37.06 -1.34 0.00	37.21 -1.39 -0.08	37.23 -1.39 -0.10	37.04 -1.38 -0.12	37.62 -1.24 -0.25	37.81 -1.16 -0.29	35.03 -0.82 0.00	31.92 -0.75 0.00	28.21 -0.81 -0.20
SENECA___ENERGY 23797	23.14 -0.70 -0.54	22.14 -0.66 -0.01	21.30 -0.96 0.00	20.25 -0.76 0.00	20.00 -0.39 0.00	19.33 -0.31 0.00	22.55 -0.39 0.00	21.73 -0.29 0.00	26.51 -1.02 -0.01	29.54 -1.23 -0.14	34.73 -1.49 0.00	35.45 -1.48 0.00	36.16 -1.59 0.00	36.67 -1.33 0.00	36.99 -1.58 -0.01	36.72 -1.69 -0.01	36.99 -1.66 -0.12	37.02 -1.66 -0.15	36.89 -1.61 -0.19	37.57 -1.43 -0.40	37.86 -1.28 -0.46	35.28 -0.57 0.00	32.15 -0.52 0.00	28.21 -0.92 -0.32

SHOEMAKER___GT 23640	29.13 1.61 -4.22	24.33 1.48 -0.05	23.59 1.34 0.00	22.31 1.30 0.00	21.69 1.30 0.00	20.84 1.20 0.00	24.43 1.49 0.00	23.53 1.52 0.00	29.58 2.01 -0.05	34.07 2.42 -1.03	39.12 2.90 0.00	39.96 3.03 0.00	40.84 3.10 0.00	41.31 3.31 0.00	41.97 3.35 -0.05	41.75 3.30 -0.05	42.86 3.39 -0.94	43.10 3.39 -1.19	43.08 3.33 -1.45	45.10 3.36 -3.14	45.71 3.44 -3.59	39.12 3.26 0.00	35.54 2.87 0.00	33.43 2.13 -2.48
SHOREHAM_IC_1 23715	45.93 3.24 -19.38	47.29 3.24 -21.25	46.00 2.96 -20.79	44.91 2.82 -21.09	44.58 2.79 -21.40	44.56 2.65 -22.26	25.96 3.03 0.00	24.94 2.93 0.00	31.02 3.44 -0.05	36.10 4.01 -1.46	47.28 4.96 -6.10	56.54 5.21 -14.40	48.29 5.10 -5.45	53.83 5.43 -10.39	55.33 5.51 -11.25	55.37 5.45 -11.51	56.50 5.55 -12.43	61.61 5.55 -17.53	56.50 5.44 -12.75	64.24 5.56 -20.08	71.23 5.69 -26.86	55.13 5.31 -13.97	46.29 4.51 -9.11	45.61 3.89 -12.90
SHOREHAM_IC_2 23716	45.93 3.24 -19.38	47.29 3.24 -21.25	46.00 2.96 -20.79	44.91 2.82 -21.09	44.58 2.79 -21.40	44.56 2.65 -22.26	25.96 3.03 0.00	24.94 2.93 0.00	31.02 3.44 -0.05	36.10 4.01 -1.46	47.28 4.96 -6.10	56.54 5.21 -14.40	48.29 5.10 -5.45	53.83 5.43 -10.39	55.33 5.51 -11.25	55.37 5.45 -11.51	56.50 5.55 -12.43	61.61 5.55 -17.53	56.50 5.44 -12.75	64.24 5.56 -20.08	71.23 5.69 -26.86	55.13 5.31 -13.97	46.29 4.51 -9.11	45.61 3.89 -12.90
SISSONVILLE____ 23735	22.65 -0.65 0.00	22.07 -0.73 0.00	21.92 -0.33 0.00	20.46 -0.55 0.00	19.53 -0.86 0.00	18.78 -0.86 0.00	21.90 -1.03 0.00	21.15 -0.86 0.00	26.84 -0.69 0.00	29.89 -0.74 0.00	35.28 -0.94 0.00	35.49 -1.44 0.00	36.39 -1.36 0.00	36.29 -1.71 0.00	36.98 -1.58 0.00	36.94 -1.46 0.00	37.18 -1.35 0.00	37.14 -1.39 0.00	36.96 -1.34 0.00	37.21 -1.39 0.00	37.29 -1.39 0.00	33.71 -2.15 0.00	30.68 -1.99 0.00	27.98 -0.84 0.00
SITHE_IND_GS1 24169	22.77 -0.82 -0.28	22.03 -0.78 0.00	21.36 -0.89 0.00	20.23 -0.78 0.00	19.76 -0.63 0.00	19.06 -0.59 0.00	22.25 -0.69 0.00	21.40 -0.62 0.00	26.43 -1.10 0.00	29.38 -1.32 -0.07	34.63 -1.59 0.00	35.34 -1.59 0.00	36.08 -1.66 0.00	36.45 -1.56 0.00	36.87 -1.70 0.00	36.71 -1.69 0.00	36.85 -1.73 -0.06	36.91 -1.70 -0.08	36.72 -1.69 -0.10	37.15 -1.66 -0.21	37.33 -1.59 -0.24	34.64 -1.22 0.00	31.56 -1.11 0.00	27.95 -1.04 -0.17
SITHE_IND_GS2 24170	22.77 -0.82 -0.28	22.03 -0.78 0.00	21.36 -0.89 0.00	20.23 -0.78 0.00	19.76 -0.63 0.00	19.06 -0.59 0.00	22.25 -0.69 0.00	21.40 -0.62 0.00	26.43 -1.10 0.00	29.38 -1.32 -0.07	34.63 -1.59 0.00	35.34 -1.59 0.00	36.08 -1.66 0.00	36.45 -1.56 0.00	36.87 -1.70 0.00	36.71 -1.69 0.00	36.85 -1.73 -0.06	36.91 -1.70 -0.08	36.72 -1.69 -0.10	37.15 -1.66 -0.21	37.33 -1.59 -0.24	34.64 -1.22 0.00	31.56 -1.11 0.00	27.95 -1.04 -0.17
SITHE_IND_GS3 24171	22.77 -0.82 -0.28	22.03 -0.78 0.00	21.36 -0.89 0.00	20.23 -0.78 0.00	19.76 -0.63 0.00	19.06 -0.59 0.00	22.25 -0.69 0.00	21.40 -0.62 0.00	26.43 -1.10 0.00	29.38 -1.32 -0.07	34.63 -1.59 0.00	35.34 -1.59 0.00	36.08 -1.66 0.00	36.45 -1.56 0.00	36.87 -1.70 0.00	36.71 -1.69 0.00	36.85 -1.73 -0.06	36.91 -1.70 -0.08	36.72 -1.69 -0.10	37.15 -1.66 -0.21	37.33 -1.59 -0.24	34.64 -1.22 0.00	31.56 -1.11 0.00	27.95 -1.04 -0.17
SITHE_IND_GS4 24172	22.77 -0.82 -0.28	22.03 -0.78 0.00	21.36 -0.89 0.00	20.23 -0.78 0.00	19.76 -0.63 0.00	19.06 -0.59 0.00	22.25 -0.69 0.00	21.40 -0.62 0.00	26.43 -1.10 0.00	29.38 -1.32 -0.07	34.63 -1.59 0.00	35.34 -1.59 0.00	36.08 -1.66 0.00	36.45 -1.56 0.00	36.87 -1.70 0.00	36.71 -1.69 0.00	36.85 -1.73 -0.06	36.91 -1.70 -0.08	36.72 -1.69 -0.10	37.15 -1.66 -0.21	37.33 -1.59 -0.24	34.64 -1.22 0.00	31.56 -1.11 0.00	27.95 -1.04 -0.17
SITHE___BATAVIA 24024	21.59 -2.31 -0.60	20.71 -2.10 -0.01	19.43 -2.83 0.00	18.72 -2.29 0.00	19.00 -1.39 0.00	18.51 -1.14 0.00	21.51 -1.42 0.00	20.80 -1.21 0.00	24.26 -3.28 -0.01	26.78 -3.83 0.02	31.51 -4.71 0.00	32.27 -4.65 0.00	32.76 -4.98 0.00	33.71 -4.29 0.00	33.63 -4.94 -0.01	33.38 -5.03 -0.01	33.61 -5.05 -0.13	33.76 -4.93 -0.17	33.30 -4.98 0.03	34.22 -4.83 -0.45	34.70 -4.49 -0.51	33.35 -2.51 0.00	30.77 -1.89 0.00	26.06 -3.11 -0.35
SITHE___INDEPEND 23800	22.77 -0.82 -0.28	22.03 -0.78 0.00	21.36 -0.89 0.00	20.23 -0.78 0.00	19.76 -0.63 0.00	19.06 -0.59 0.00	22.25 -0.69 0.00	21.40 -0.62 0.00	26.43 -1.10 0.00	29.38 -1.32 -0.07	34.63 -1.59 0.00	35.34 -1.59 0.00	36.08 -1.66 0.00	36.45 -1.56 0.00	36.87 -1.70 0.00	36.71 -1.69 0.00	36.85 -1.73 -0.06	36.91 -1.70 -0.08	36.72 -1.69 -0.10	37.15 -1.66 -0.21	37.33 -1.59 -0.24	34.64 -1.22 0.00	31.56 -1.11 0.00	27.95 -1.04 -0.17
SITHE___MASSENA 23902	22.70 -0.61 0.00	22.09 -0.71 0.00	21.92 -0.33 0.00	20.53 -0.48 0.00	19.57 -0.82 0.00	18.92 -0.73 0.00	22.04 -0.89 0.00	21.26 -0.75 0.00	27.06 -0.47 0.00	30.11 -0.52 0.00	35.57 -0.65 0.00	36.15 -0.78 0.00	37.03 -0.72 0.00	36.98 -1.03 0.00	37.75 -0.81 0.00	37.67 -0.73 0.00	37.79 -0.73 0.00	37.79 -0.73 0.00	37.58 -0.73 0.00	37.79 -0.81 0.00	37.83 -0.85 0.00	34.28 -1.58 0.00	31.17 -1.50 0.00	28.19 -0.63 0.00
SITHE___OGDNSBRG 24021	22.67 -0.63 0.00	22.07 -0.73 0.00	21.94 -0.31 0.00	20.48 -0.53 0.00	19.49 -0.90 0.00	18.84 -0.81 0.00	21.97 -0.96 0.00	21.22 -0.79 0.00	27.08 -0.44 0.00	30.17 -0.46 0.00	35.68 -0.54 0.00	36.11 -0.81 0.00	36.99 -0.75 0.00	36.90 -1.10 0.00	37.68 -0.89 0.00	37.59 -0.81 0.00	37.75 -0.77 0.00	37.71 -0.81 0.00	37.54 -0.77 0.00	37.75 -0.85 0.00	37.83 -0.85 0.00	34.10 -1.76 0.00	30.97 -1.70 0.00	28.13 -0.69 0.00
SITHE___STERLING 23777	23.56 0.14 -0.12	22.94 0.14 0.00	22.27 0.02 0.00	21.03 0.02 0.00	20.53 0.14 0.00	19.82 0.18 0.00	23.19 0.25 0.00	22.30 0.29 0.00	27.66 0.14 0.00	30.81 0.15 -0.03	36.47 0.25 0.00	37.15 0.22 0.00	37.97 0.23 0.00	38.31 0.30 0.00	38.72 0.15 0.00	38.48 0.08 0.00	38.63 0.08 -0.03	38.60 0.04 -0.03	38.42 0.08 -0.04	38.92 0.23 -0.09	39.09 0.31 -0.10	36.29 0.43 0.00	33.03 0.36 0.00	29.00 0.12 -0.07
SOUTH CAIRO___GT 23612	30.35 1.91 -5.14	24.66 1.80 -0.06	23.92 1.67 0.00	22.63 1.62 0.00	22.02 1.63 0.00	21.14 1.49 0.00	24.84 1.90 0.00	23.99 1.98 0.00	30.14 2.56 -0.06	34.97 3.09 -1.25	39.84 3.62 0.00	40.69 3.77 0.00	41.67 3.93 0.00	42.19 4.18 0.00	42.79 4.16 -0.06	42.61 4.15 -0.06	43.87 4.20 -1.15	44.25 4.28 -1.45	44.28 4.21 -1.77	46.60 4.17 -3.83	47.35 4.29 -4.37	39.73 3.87 0.00	36.13 3.46 0.00	34.14 2.31 -3.02
SOUTH HAMPTN___IC 23720	46.21 3.52 -19.38	47.54 3.49 -21.25	46.23 3.18 -20.79	45.15 3.05 -21.09	44.81 3.02 -21.40	44.77 2.87 -22.26	26.24 3.30 0.00	25.23 3.21 0.00	31.46 3.88 -0.05	36.68 4.59 -1.46	48.08 5.76 -6.10	57.42 6.09 -14.40	49.19 6.00 -5.45	54.74 6.35 -10.39	56.29 6.48 -11.25	56.29 6.37 -11.51	57.42 6.47 -12.43	62.53 6.47 -17.53	57.38 6.32 -12.75	65.13 6.45 -20.08	72.08 6.54 -26.86	55.92 6.10 -13.97	46.95 5.16 -9.11	46.04 4.32 -12.90
SOUTHOLD___IC 23719	47.16 4.47 -19.38	48.43 4.38 -21.25	47.07 4.03 -20.79	45.92 3.82 -21.09	45.56 3.77 -21.40	45.54 3.63 -22.26	27.18 4.24 0.00	26.20 4.18 0.00	32.72 5.15 -0.05	38.21 6.13 -1.46	50.14 7.82 -6.10	59.60 8.27 -14.40	51.46 8.27 -5.45	57.02 8.63 -10.39	58.64 8.83 -11.25	58.59 8.68 -11.51	59.77 8.82 -12.43	64.80 8.74 -17.53	59.64 8.58 -12.75	67.48 8.80 -20.08	74.40 8.86 -26.86	58.04 8.21 -13.97	48.58 6.80 -9.11	47.28 5.56 -12.90

ST LAWRENCE____ 23600	22.72 -0.58 0.00	22.14 -0.66 0.00	21.90 -0.36 0.00	20.53 -0.48 0.00	19.57 -0.82 0.00	18.92 -0.73 0.00	22.04 -0.89 0.00	21.22 -0.79 0.00	27.00 -0.52 0.00	30.04 -0.58 0.00	35.53 -0.69 0.00	36.15 -0.78 0.00	36.99 -0.75 0.00	36.94 -1.06 0.00	37.71 -0.85 0.00	37.63 -0.77 0.00	37.75 -0.77 0.00	37.75 -0.77 0.00	37.54 -0.77 0.00	37.75 -0.85 0.00	37.75 -0.93 0.00	34.28 -1.58 0.00	31.17 -1.50 0.00	28.16 -0.66 0.00
STATION 5_MISC_HYD 23604	23.14 -0.68 -0.51	22.14 -0.66 -0.01	20.98 -1.27 0.00	20.15 -0.86 0.00	19.98 -0.41 0.00	19.55 -0.10 0.00	22.87 -0.07 0.00	21.99 -0.02 0.00	26.57 -0.96 -0.01	29.50 -1.07 0.05	34.95 -1.27 0.00	35.82 -1.11 0.00	36.73 -1.02 0.00	37.43 -0.57 0.00	37.57 -1.00 -0.01	37.29 -1.11 -0.01	37.33 -1.31 -0.11	37.70 -0.96 -0.14	37.24 -1.00 0.07	38.09 -0.89 -0.38	38.69 -0.43 -0.43	36.18 0.32 0.00	32.83 0.16 0.00	27.99 -1.12 -0.30
STEEL____WIND 323596	21.36 -2.66 -0.71	20.37 -2.44 -0.01	19.12 -3.14 0.00	18.40 -2.61 0.00	18.78 -1.61 0.00	18.25 -1.39 0.00	21.19 -1.74 0.00	20.52 -1.50 0.00	23.76 -3.77 -0.01	26.27 -4.38 -0.03	30.82 -5.40 0.00	31.57 -5.35 0.00	31.97 -5.77 0.00	32.99 -5.02 0.00	32.86 -5.71 -0.01	32.61 -5.80 -0.01	32.90 -5.78 -0.16	32.98 -5.74 -0.20	32.56 -5.78 -0.04	33.46 -5.67 -0.53	33.95 -5.34 -0.60	32.77 -3.08 0.00	30.35 -2.32 0.00	25.75 -3.49 -0.42
STURGEON_POOL_HYD 23609	30.12 2.10 -4.72	24.77 1.92 -0.06	23.99 1.74 0.00	22.69 1.68 0.00	22.06 1.67 0.00	21.20 1.55 0.00	24.95 2.02 0.00	24.19 2.18 0.00	30.50 2.92 -0.06	35.36 3.58 -1.15	40.49 4.27 0.00	41.43 4.51 0.00	42.35 4.60 0.00	43.02 5.02 0.00	43.71 5.09 -0.06	43.49 5.03 -0.06	44.66 5.09 -1.05	45.02 5.16 -1.33	44.94 5.02 -1.62	47.09 4.98 -3.51	47.76 5.07 -4.02	40.48 4.63 0.00	36.75 4.08 0.00	34.39 2.80 -2.77
SYRACUSE____ENERGY_ST1 323597	23.38 -0.35 -0.42	22.46 -0.34 0.00	21.76 -0.49 0.00	20.61 -0.40 0.00	20.16 -0.22 0.00	19.47 -0.18 0.00	22.71 -0.23 0.00	21.84 -0.18 0.00	26.98 -0.55 0.00	30.06 -0.67 -0.11	35.42 -0.80 0.00	36.11 -0.81 0.00	36.91 -0.83 0.00	37.28 -0.72 0.00	37.72 -0.85 0.00	37.52 -0.88 0.00	37.73 -0.89 -0.09	37.76 -0.89 -0.12	37.57 -0.88 -0.15	38.18 -0.73 -0.32	38.38 -0.66 -0.36	35.53 -0.32 0.00	32.34 -0.33 0.00	28.61 -0.46 -0.25
SYRACUSE____ENERGY_ST2 323598	23.38 -0.35 -0.42	22.46 -0.34 0.00	21.76 -0.49 0.00	20.61 -0.40 0.00	20.16 -0.22 0.00	19.47 -0.18 0.00	22.71 -0.23 0.00	21.84 -0.18 0.00	26.98 -0.55 0.00	30.06 -0.67 -0.11	35.42 -0.80 0.00	36.11 -0.81 0.00	36.91 -0.83 0.00	37.28 -0.72 0.00	37.72 -0.85 0.00	37.52 -0.88 0.00	37.73 -0.89 -0.09	37.76 -0.89 -0.12	37.57 -0.88 -0.15	38.18 -0.73 -0.32	38.38 -0.66 -0.36	35.53 -0.32 0.00	32.34 -0.33 0.00	28.61 -0.46 -0.25
SYRACUSE____POWER 24017	23.43 -0.28 -0.41	22.51 -0.30 0.00	21.83 -0.42 0.00	20.65 -0.36 0.00	20.22 -0.16 0.00	19.51 -0.14 0.00	22.78 -0.16 0.00	21.90 -0.11 0.00	27.06 -0.47 0.00	30.17 -0.55 -0.10	35.60 -0.62 0.00	36.30 -0.63 0.00	37.07 -0.68 0.00	37.43 -0.57 0.00	37.87 -0.69 0.00	37.67 -0.73 0.00	37.88 -0.73 -0.09	37.91 -0.73 -0.12	37.72 -0.73 -0.14	38.33 -0.58 -0.30	38.56 -0.46 -0.35	35.68 -0.18 0.00	32.44 -0.23 0.00	28.69 -0.37 -0.24
Stony____Brook 24151	45.90 3.22 -19.38	47.15 3.10 -21.25	45.89 2.85 -20.79	44.81 2.71 -21.09	44.48 2.69 -21.40	44.46 2.55 -22.26	25.89 2.96 0.00	24.90 2.88 0.00	31.10 3.52 -0.05	36.38 4.29 -1.46	47.57 5.25 -6.10	56.76 5.43 -14.40	48.44 5.25 -5.45	53.98 5.59 -10.39	55.48 5.67 -11.25	55.48 5.57 -11.51	56.65 5.70 -12.43	61.80 5.74 -17.53	56.69 5.63 -12.75	64.43 5.75 -20.08	71.38 5.84 -26.86	55.31 5.49 -13.97	46.55 4.77 -9.11	45.67 3.95 -12.90
UNION____PROCESSING_DRP 323587	22.10 -1.72 -0.52	21.23 -1.57 -0.01	20.16 -2.09 0.00	19.31 -1.70 0.00	19.29 -1.10 0.00	18.72 -0.92 0.00	21.83 -1.10 0.00	21.04 -0.97 0.00	25.14 -2.39 -0.01	27.73 -2.85 0.05	32.74 -3.48 0.00	33.49 -3.43 0.00	34.12 -3.62 0.00	34.81 -3.19 0.00	34.98 -3.59 -0.01	34.76 -3.65 -0.01	34.94 -3.70 -0.12	35.09 -3.58 -0.15	34.64 -3.60 0.07	35.51 -3.47 -0.39	35.87 -3.25 -0.44	33.88 -1.97 0.00	31.07 -1.60 0.00	26.79 -2.33 -0.31
UPPER HUDSON____HYD 24058	31.03 1.70 -6.03	24.67 1.80 -0.07	24.03 1.78 0.00	22.75 1.74 0.00	22.02 1.63 0.00	21.12 1.47 0.00	24.66 1.72 0.00	23.69 1.67 0.00	29.74 2.15 -0.07	34.43 2.33 -1.47	38.79 2.57 0.00	39.51 2.58 0.00	40.08 2.34 0.00	40.17 2.17 0.00	40.68 2.04 -0.07	40.51 2.04 -0.07	41.91 2.04 -1.35	42.19 1.96 -1.70	42.45 2.07 -2.07	45.21 2.12 -4.49	46.01 2.20 -5.13	38.29 2.44 0.00	35.28 2.61 0.00	34.41 2.05 -3.54
UPPER RAQUET____HYD 24056	22.65 -0.65 0.00	22.07 -0.73 0.00	21.92 -0.33 0.00	20.46 -0.55 0.00	19.53 -0.86 0.00	18.78 -0.86 0.00	21.90 -1.03 0.00	21.15 -0.86 0.00	26.84 -0.69 0.00	29.89 -0.74 0.00	35.28 -0.94 0.00	35.49 -1.44 0.00	36.39 -1.36 0.00	36.29 -1.71 0.00	36.98 -1.58 0.00	36.94 -1.46 0.00	37.18 -1.35 0.00	37.14 -1.39 0.00	36.96 -1.34 0.00	37.21 -1.39 0.00	37.29 -1.39 0.00	33.71 -2.15 0.00	30.68 -1.99 0.00	27.98 -0.84 0.00
VISCHER____FERRY HYD 24020	30.88 1.72 -5.85	24.67 1.80 -0.07	23.94 1.69 0.00	22.65 1.64 0.00	22.02 1.63 0.00	21.10 1.45 0.00	24.72 1.79 0.00	23.64 1.63 0.00	29.69 2.09 -0.07	34.41 2.36 -1.43	38.94 2.72 0.00	39.66 2.73 0.00	40.50 2.76 0.00	40.70 2.70 0.00	41.29 2.66 -0.07	41.12 2.65 -0.07	42.49 2.66 -1.31	42.79 2.62 -1.65	43.00 2.68 -2.01	45.66 2.70 -4.35	46.40 2.75 -4.98	38.51 2.65 0.00	35.32 2.65 0.00	34.42 2.16 -3.44
WADING RIVER_IC_1 23522	45.90 3.22 -19.38	47.29 3.24 -21.25	46.00 2.96 -20.79	44.91 2.82 -21.09	44.58 2.79 -21.40	44.56 2.65 -22.26	25.96 3.03 0.00	24.92 2.91 0.00	30.96 3.39 -0.05	36.01 3.92 -1.46	47.17 4.85 -6.10	56.46 5.13 -14.40	48.21 5.02 -5.45	53.75 5.36 -10.39	55.25 5.44 -11.25	55.25 5.34 -11.51	56.42 5.47 -12.43	61.53 5.47 -17.53	56.42 5.36 -12.75	64.16 5.48 -20.08	71.11 5.57 -26.86	55.06 5.24 -13.97	46.23 4.44 -9.11	45.55 3.83 -12.90
WADING RIVER_IC_2 23547	45.90 3.22 -19.38	47.29 3.24 -21.25	46.00 2.96 -20.79	44.91 2.82 -21.09	44.58 2.79 -21.40	44.56 2.65 -22.26	25.96 3.03 0.00	24.92 2.91 0.00	30.96 3.39 -0.05	36.01 3.92 -1.46	47.17 4.85 -6.10	56.46 5.13 -14.40	48.21 5.02 -5.45	53.75 5.36 -10.39	55.25 5.44 -11.25	55.25 5.34 -11.51	56.42 5.47 -12.43	61.53 5.47 -17.53	56.42 5.36 -12.75	64.16 5.48 -20.08	71.11 5.57 -26.86	55.06 5.24 -13.97	46.23 4.44 -9.11	45.55 3.83 -12.90
WADING RIVER_IC_3 23601	45.90 3.22 -19.38	47.29 3.24 -21.25	46.00 2.96 -20.79	44.91 2.82 -21.09	44.58 2.79 -21.40	44.56 2.65 -22.26	25.96 3.03 0.00	24.92 2.91 0.00	30.96 3.39 -0.05	36.01 3.92 -1.46	47.17 4.85 -6.10	56.46 5.13 -14.40	48.21 5.02 -5.45	53.75 5.36 -10.39	55.25 5.44 -11.25	55.25 5.34 -11.51	56.42 5.47 -12.43	61.53 5.47 -17.53	56.42 5.36 -12.75	64.16 5.48 -20.08	71.11 5.57 -26.86	55.06 5.24 -13.97	46.23 4.44 -9.11	45.55 3.83 -12.90
WALDEN____HYDRO 24148	29.69 1.89 -4.50	24.56 1.71 -0.05	23.79 1.54 0.00	22.50 1.49 0.00	21.88 1.49 0.00	21.02 1.38 0.00	24.66 1.72 0.00	23.77 1.76 0.00	29.97 2.39 -0.05	34.66 2.94 -1.10	39.77 3.55 0.00	40.66 3.73 0.00	41.56 3.81 0.00	42.11 4.10 0.00	42.78 4.16 -0.05	42.56 4.11 -0.05	43.73 4.20 -1.00	43.99 4.20 -1.27	43.95 4.10 -1.54	46.04 4.09 -3.35	46.76 4.25 -3.83	39.84 3.98 0.00	36.16 3.50 0.00	33.97 2.51 -2.64

WARRENSBURG____ 23737	30.92 1.58 -6.03	24.53 1.66 -0.07	23.94 1.69 0.00	22.63 1.62 0.00	21.88 1.49 0.00	21.00 1.36 0.00	24.52 1.58 0.00	23.53 1.52 0.00	29.58 1.98 -0.07	34.24 2.14 -1.47	38.61 2.39 0.00	39.29 2.36 0.00	39.82 2.08 0.00	39.87 1.86 0.00	40.41 1.77 -0.07	40.24 1.77 -0.07	41.64 1.77 -1.35	41.96 1.73 -1.70	42.22 1.84 -2.07	45.02 1.93 -4.49	45.82 2.01 -5.13	38.12 2.26 0.00	35.12 2.45 0.00	34.29 1.93 -3.54
WATERSIDE____6 8 9 23538	40.83 2.45 -15.08	25.16 2.30 -0.06	24.35 2.09 -0.01	23.04 2.02 -0.01	22.37 1.98 -0.01	21.50 1.85 -0.01	25.19 2.25 -0.01	24.24 2.22 0.00	30.56 2.97 -0.06	44.35 3.52 -10.21	41.75 4.24 -1.30	50.20 4.39 -8.88	45.08 4.53 -2.81	49.40 4.79 -6.60	50.74 4.86 -7.32	51.64 4.76 -8.48	52.05 4.85 -8.67	43.08 4.85 0.29	47.81 4.79 -4.72	53.81 4.86 -10.35	66.54 4.95 -22.90	46.68 4.70 -6.12	38.20 4.18 -1.35	30.64 3.23 1.41
WDELAWARE____HYD 323627	28.59 1.30 -3.98	24.03 1.19 -0.05	23.32 1.07 0.00	22.04 1.03 0.00	21.45 1.06 0.00	20.63 0.98 0.00	24.24 1.31 0.00	23.47 1.45 0.00	29.47 1.90 -0.05	33.96 2.36 -0.97	39.04 2.83 0.00	39.84 2.92 0.00	40.76 3.02 0.00	41.27 3.27 0.00	41.85 3.24 -0.05	41.63 3.19 -0.05	42.69 3.27 -0.89	42.96 3.31 -1.12	42.97 3.29 -1.37	44.89 3.32 -2.97	45.47 3.40 -3.39	38.98 3.12 0.00	35.38 2.71 0.00	32.95 1.79 -2.34
WEST BABYLON____IC 23714	45.62 2.94 -19.38	46.81 2.76 -21.25	45.56 2.51 -20.79	44.49 2.40 -21.09	44.18 2.39 -21.40	44.15 2.24 -22.26	25.60 2.66 0.00	24.63 2.62 0.00	30.85 3.28 -0.05	36.19 4.10 -1.46	47.24 4.93 -6.10	56.43 5.10 -14.40	48.36 5.17 -5.45	53.83 5.43 -10.39	55.25 5.44 -11.25	55.25 5.34 -11.51	56.31 5.35 -12.43	61.41 5.35 -17.54	56.31 5.25 -12.76	64.05 5.37 -20.08	71.03 5.49 -26.86	55.10 5.27 -13.97	46.46 4.67 -9.11	45.44 3.72 -12.90
WEST CANADA____HYD 24049	23.33 0.14 0.11	22.96 0.16 0.00	22.39 0.13 0.00	21.14 0.13 0.00	20.55 0.16 0.00	19.78 0.14 0.00	23.12 0.18 0.00	22.19 0.18 0.00	27.69 0.17 0.00	30.78 0.18 0.03	36.44 0.22 0.00	37.15 0.22 0.00	37.97 0.23 0.00	38.27 0.27 0.00	38.79 0.23 0.00	38.59 0.19 0.00	38.69 0.19 0.03	38.68 0.19 0.03	38.46 0.19 0.04	38.75 0.23 0.09	38.82 0.23 0.10	36.11 0.25 0.00	32.93 0.26 0.00	28.90 0.14 0.07
WESTERN_NY_WIND 24143	21.58 -2.33 -0.61	20.66 -2.14 -0.01	19.38 -2.87 0.00	18.68 -2.33 0.00	18.98 -1.41 0.00	18.49 -1.16 0.00	21.49 -1.44 0.00	20.78 -1.23 0.00	24.20 -3.33 -0.01	26.72 -3.89 0.01	31.40 -4.82 0.00	32.20 -4.73 0.00	32.65 -5.10 0.00	33.63 -4.37 0.00	33.56 -5.01 -0.01	33.30 -5.11 -0.01	33.54 -5.12 -0.14	33.65 -5.05 -0.17	33.23 -5.06 0.02	34.15 -4.90 -0.45	34.59 -4.60 -0.52	33.31 -2.55 0.00	30.74 -1.93 0.00	26.03 -3.14 -0.36
WETHRSFD_WT_PWR 323626	22.12 -1.96 -0.77	21.01 -1.80 -0.01	19.80 -2.45 0.00	19.06 -1.95 0.00	19.29 -1.10 0.00	18.74 -0.90 0.00	21.77 -1.17 0.00	21.09 -0.92 0.00	24.70 -2.84 -0.01	27.31 -3.34 -0.02	32.09 -4.13 0.00	32.87 -4.06 0.00	33.33 -4.42 0.00	34.28 -3.72 0.00	34.25 -4.32 -0.01	33.95 -4.45 -0.01	34.30 -4.39 -0.17	34.35 -4.39 -0.22	33.97 -4.37 -0.03	34.93 -4.25 -0.57	35.43 -3.91 -0.66	33.85 -2.01 0.00	31.20 -1.47 0.00	26.68 -2.59 -0.45
YORK____WARBASSE 23770	40.88 2.49 -15.08	25.19 2.33 -0.06	24.37 2.11 -0.01	23.03 2.02 -0.01	22.37 1.98 -0.01	21.52 1.87 -0.01	25.19 2.25 -0.01	24.28 2.27 0.00	30.64 3.06 -0.06	44.44 3.61 -10.21	66.35 4.42 -25.71	67.60 4.62 -26.05	82.55 4.76 -40.05	83.55 5.02 -40.53	106.74 5.09 -63.09	106.75 5.03 -63.33	106.76 5.12 -63.11	83.54 5.12 -39.89	106.75 5.06 -63.39	106.76 5.10 -63.06	183.09 5.22 -139.19	106.78 4.95 -65.97	87.35 4.41 -50.27	84.70 3.34 -52.54