

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/03/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.19	37.71	35.68	35.10	34.09	32.59	30.94	35.75	42.58	48.31	52.40	54.71	53.95	55.29	60.34	59.96	59.96	59.97	53.04	51.55	53.46	53.34	50.36	48.00
24138	3.27	2.33	1.92	1.73	1.62	1.52	1.56	2.06	3.30	4.51	4.98	5.60	5.99	6.10	6.14	6.14	6.10	6.16	5.43	4.85	5.60	5.59	4.74	4.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-1.21	-0.02	-1.20	-6.20	-5.88	-5.87	-5.72	-0.02	-0.02	-0.02	-0.01	-0.02	0.00
74TH STREET_GT_1	42.27	37.78	35.72	35.13	34.12	32.62	30.97	35.78	42.62	48.36	52.45	54.84	53.95	55.42	60.78	60.27	60.27	60.26	53.09	51.64	53.51	53.39	50.40	48.04
24260	3.35	2.41	1.96	1.77	1.66	1.55	1.59	2.09	3.34	4.55	5.03	5.65	5.99	6.14	6.19	6.18	6.14	6.20	5.47	4.95	5.65	5.63	4.79	4.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-1.29	-0.02	-1.28	-6.60	-6.14	-6.13	-5.96	-0.02	-0.02	-0.02	-0.01	-0.02	0.00
74TH STREET_GT_2	42.27	37.78	35.72	35.13	34.12	32.62	30.97	35.78	42.62	48.36	52.45	54.84	53.95	55.42	60.78	60.27	60.27	60.26	53.09	51.64	53.51	53.39	50.40	48.04
24261	3.35	2.41	1.96	1.77	1.66	1.55	1.59	2.09	3.34	4.55	5.03	5.65	5.99	6.14	6.19	6.18	6.14	6.20	5.47	4.95	5.65	5.63	4.79	4.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-1.29	-0.02	-1.28	-6.60	-6.14	-6.13	-5.96	-0.02	-0.02	-0.02	-0.01	-0.02	0.00
ADK HUDSON___FALLS	42.23	38.13	36.09	35.60	34.61	33.12	31.47	35.61	41.95	47.04	50.40	52.01	52.07	52.27	52.80	54.85	55.10	54.96	51.03	49.85	51.96	51.95	49.34	47.47
24011	3.31	2.76	2.33	2.24	2.14	2.05	2.09	1.92	2.67	3.24	2.99	4.12	4.12	4.27	4.27	4.17	4.37	4.09	3.43	3.17	4.11	4.20	3.74	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-2.73	-2.74	-2.78	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.47	38.27	36.26	35.77	34.77	33.24	31.64	35.91	42.34	47.39	50.63	52.35	52.45	52.60	53.12	55.13	55.34	55.25	51.03	49.76	52.15	52.00	49.38	47.65
23798	3.54	2.90	2.50	2.40	2.31	2.17	2.26	2.22	3.06	3.59	3.22	4.45	4.51	4.61	4.61	4.51	4.66	4.42	3.43	3.08	4.31	4.25	3.78	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-2.68	-2.69	-2.73	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.23	38.13	36.09	35.60	34.61	33.12	31.47	35.61	41.95	47.04	50.40	52.01	52.07	52.27	52.80	54.85	55.10	54.96	51.03	49.85	51.96	51.95	49.34	47.47
24028	3.31	2.76	2.33	2.24	2.14	2.05	2.09	1.92	2.67	3.24	2.99	4.12	4.12	4.27	4.27	4.17	4.37	4.09	3.43	3.17	4.11	4.20	3.74	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-2.73	-2.74	-2.78	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.30	37.25	35.38	34.90	33.90	32.43	30.79	35.17	41.52	46.55	50.02	51.34	51.44	51.59	52.06	54.06	54.22	54.27	50.27	49.10	51.20	50.95	48.29	46.34
23527	2.37	1.87	1.62	1.53	1.43	1.37	1.41	1.48	2.24	2.76	2.61	3.45	3.50	3.60	3.55	3.45	3.55	3.46	2.67	2.43	3.35	3.20	2.69	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-2.66	-2.67	-2.71	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.40	36.47	34.67	34.23	33.28	31.91	30.20	34.47	40.42	45.33	48.97	49.91	50.01	50.11	50.63	52.67	52.78	52.97	49.27	48.22	49.95	49.80	47.19	45.12
24190	1.48	1.10	0.91	0.87	0.81	0.84	0.82	0.77	1.14	1.53	1.56	2.01	2.06	2.11	2.11	2.06	2.11	2.16	1.67	1.54	2.11	2.05	1.60	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-2.67	-2.68	-2.72	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	40.40	36.47	34.67	34.23	33.28	31.91	30.20	34.47	40.42	45.33	48.97	49.91	50.01	50.11	50.63	52.67	52.78	52.97	49.27	48.22	49.95	49.80	47.19	45.12
23571	1.48	1.10	0.91	0.87	0.81	0.84	0.82	0.77	1.14	1.53	1.56	2.01	2.06	2.11	2.11	2.06	2.11	2.16	1.67	1.54	2.11	2.05	1.60	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-2.67	-2.68	-2.72	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	40.40	36.47	34.67	34.23	33.28	31.91	30.20	34.47	40.42	45.33	48.97	49.91	50.01	50.11	50.63	52.67	52.78	52.97	49.27	48.22	49.95	49.80	47.19	45.12
23572	1.48	1.10	0.91	0.87	0.81	0.84	0.82	0.77	1.14	1.53	1.56	2.01	2.06	2.11	2.11	2.06	2.11	2.16	1.67	1.54	2.11	2.05	1.60	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-2.67	-2.68	-2.72	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	40.40	36.47	34.67	34.23	33.28	31.91	30.20	34.47	40.42	45.33	48.97	49.91	50.01	50.11	50.63	52.67	52.78	52.97	49.27	48.22	49.95	49.80	47.19	45.12
23573	1.48	1.10	0.91	0.87	0.81	0.84	0.82	0.77	1.14	1.53	1.56	2.01	2.06	2.11	2.11	2.06	2.11	2.16	1.67	1.54	2.11	2.05	1.60	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-2.67	-2.68	-2.72	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	40.40	36.47	34.67	34.23	33.28	31.91	30.20	34.47	40.42	45.33	48.97	49.91	50.01	50.11	50.63	52.67	52.78	52.97	49.27	48.22	49.95	49.80	47.19	45.12
23574	1.48	1.10	0.91	0.87	0.81	0.84	0.82	0.77	1.14	1.53	1.56	2.01	2.06	2.11	2.11	2.06	2.11	2.16	1.67	1.54	2.11	2.05	1.60	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-2.67	-2.68	-2.72	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	40.64 1.71 0.00	36.72 1.34 0.00	34.87 1.11 0.00	34.43 1.07 0.00	33.47 1.01 0.00	32.06 0.99 0.00	30.38 1.00 0.00	34.67 0.98 0.00	40.73 1.45 0.00	45.72 1.93 0.00	49.40 1.99 0.00	50.39 2.49 0.00	50.49 2.54 0.00	50.59 2.59 0.00	51.16 2.64 -0.53	53.20 2.54 -2.72	53.36 2.64 -2.73	53.51 2.65 -2.77	49.74 2.14 0.00	48.64 1.96 0.00	50.43 2.58 0.00	50.23 2.48 0.00	47.60 2.01 0.00	45.51 1.96 0.00
ALCOA_RYNLDS___DRP 24188	37.83 -1.09 0.00	34.81 -0.57 0.00	33.39 -0.37 0.00	33.06 -0.30 0.00	32.37 -0.10 0.00	30.85 -0.22 0.00	29.41 0.03 0.00	33.66 -0.03 0.00	38.61 -0.67 0.00	42.66 -1.14 0.00	45.99 -1.42 0.00	45.93 -1.96 0.00	45.83 -2.11 0.00	45.88 -2.11 0.00	46.03 -1.97 0.00	46.07 -1.87 0.00	45.88 -2.11 0.00	45.83 -2.26 0.00	46.08 -1.52 0.00	45.28 -1.40 0.00	46.03 -1.82 0.00	46.03 -1.72 0.00	44.41 -1.19 0.00	42.33 -1.22 0.00
ALLEGHENY___COGEN 23514	38.50 -0.43 0.00	34.38 -0.99 0.00	32.78 -0.98 0.00	32.43 -0.93 0.00	31.49 -0.97 0.00	30.60 -0.47 0.00	28.53 -0.85 0.00	32.71 -0.98 0.00	38.02 -1.26 0.00	42.35 -1.45 0.00	46.37 -1.04 0.00	47.13 -0.77 0.00	46.65 -1.29 0.00	46.94 -1.06 0.00	46.71 -1.34 -0.06	46.65 -1.63 -0.33	47.13 -1.20 -0.33	47.61 -0.82 -0.34	46.46 -1.14 0.00	45.84 -0.84 0.00	46.89 -0.96 0.00	46.60 -1.15 0.00	44.05 -1.55 0.00	41.77 -1.79 0.00
ALTONA_WT_PWR 323606	38.34 -0.58 0.00	35.23 -0.14 0.00	33.76 0.00 0.00	33.47 0.10 0.00	32.66 0.19 0.00	31.10 0.03 0.00	29.70 0.32 0.00	34.13 0.44 0.00	39.16 -0.12 0.00	43.23 -0.57 0.00	46.65 -0.76 0.00	46.60 -1.29 0.00	46.46 -1.49 0.00	46.60 -1.39 0.00	46.75 -1.25 0.00	46.84 -1.10 0.00	46.60 -1.39 0.00	46.65 -1.44 0.00	46.79 -0.81 0.00	46.02 -0.65 0.00	46.75 -1.10 0.00	46.79 -0.95 0.00	45.00 -0.59 0.00	42.86 -0.70 0.00
AMERICAN_REF_FUEL 24010	36.43 -2.49 0.00	32.65 -2.72 0.00	31.06 -2.70 0.00	30.70 -2.67 0.00	29.81 -2.66 0.00	29.08 -1.99 0.00	26.71 -2.67 0.00	30.32 -3.37 0.00	34.84 -4.44 0.00	38.58 -5.21 0.00	42.34 -5.07 0.00	42.91 -4.98 0.00	42.33 -5.61 0.00	42.67 -5.33 0.00	42.39 -5.66 -0.06	42.16 -6.09 -0.30	42.64 -5.66 -0.31	43.26 -5.15 -0.31	42.18 -5.43 0.00	41.68 -4.99 0.00	42.63 -5.22 0.00	42.45 -5.30 0.00	40.31 -5.29 0.00	38.50 -5.05 0.00
ARTHUR_KILL_GT_1 23520	42.12 3.19 -0.01	37.57 2.19 -0.01	35.49 1.72 -0.01	34.94 1.57 -0.01	33.96 1.49 0.00	32.31 1.24 0.00	30.67 1.29 0.00	35.44 1.75 0.00	42.34 3.06 0.00	48.14 4.34 0.00	52.30 4.88 -0.01	76.80 5.51 -23.40	76.80 5.85 -23.01	76.85 6.00 -22.86	76.89 6.10 -22.80	76.89 6.09 -22.86	76.89 6.05 -22.85	76.89 6.06 -22.74	76.85 5.43 -23.82	76.80 4.95 -25.18	76.85 5.65 -23.36	76.85 5.63 -23.47	76.80 4.79 -26.41	76.80 4.66 -28.59
ARTHUR_KILL_2 23512	42.12 3.19 -0.01	37.57 2.19 -0.01	35.49 1.72 -0.01	34.94 1.57 -0.01	33.96 1.49 0.00	32.31 1.24 0.00	30.67 1.29 0.00	35.44 1.75 0.00	42.34 3.06 0.00	48.14 4.34 0.00	52.30 4.88 -0.01	76.80 5.51 -23.40	76.80 5.85 -23.01	76.85 6.00 -22.86	76.89 6.10 -22.80	76.89 6.09 -22.86	76.89 6.05 -22.85	76.89 6.06 -22.74	76.85 5.43 -23.82	76.80 4.95 -25.18	76.85 5.65 -23.36	76.85 5.63 -23.47	76.80 4.79 -26.41	76.80 4.66 -28.59
ARTHUR_KILL_3 23513	42.15 3.23 0.00	37.71 2.33 0.00	35.65 1.89 0.00	35.03 1.67 0.00	34.03 1.56 0.00	32.56 1.49 0.00	30.91 1.53 0.00	35.68 1.99 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	76.86 5.56 -23.40	76.86 5.90 -23.01	76.86 6.00 -22.86	76.85 6.05 -22.81	76.90 6.09 -22.86	76.90 6.05 -22.86	76.90 6.06 -22.75	76.81 5.38 -23.83	76.67 4.81 -25.18	76.76 5.55 -23.37	76.76 5.54 -23.48	76.72 4.70 -26.42	76.55 4.40 -28.59
ASHOKAN____ 23654	42.04 3.11 0.00	37.78 2.41 0.00	35.85 2.09 0.00	35.33 1.97 0.00	34.35 1.88 0.00	32.74 1.68 0.00	31.00 1.62 0.00	35.75 2.06 0.00	42.38 3.10 0.00	47.87 4.07 0.00	51.82 4.41 0.00	52.97 5.08 0.00	53.27 5.32 0.00	53.51 5.52 0.00	54.00 5.57 -0.44	55.73 5.51 -2.28	55.89 5.62 -2.28	56.13 5.72 -2.32	52.70 5.09 0.00	51.30 4.62 0.00	53.11 5.26 0.00	53.05 5.30 0.00	50.07 4.47 0.00	47.65 4.09 0.00
ASTORIA_EAST_ENERGY_CC1 323581	46.42 3.70 -3.80	38.10 2.72 -0.01	36.06 2.30 -0.01	35.48 2.10 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.91 2.22 0.00	42.78 3.50 0.00	48.40 4.60 -0.01	52.44 5.03 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.09 6.10 -6.00	60.09 6.16 -5.84	53.08 5.47 -0.01	51.54 4.85 -0.01	53.40 5.55 -0.01	53.44 5.68 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT2_1 24094	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT2_2 24095	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT2_3 24096	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT2_4 24097	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT3_1 24098	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01

ASTORIA_GT3_2 24099	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT3_3 24100	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT3_4 24101	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT4_1 24102	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT4_2 24103	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT4_3 24104	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT4_4 24105	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT_1 23523	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT_10 24110	42.40 3.46 -0.01	37.93 2.55 -0.01	35.86 2.09 -0.01	35.27 1.90 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.05 1.67 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.79 5.60 -1.29	53.91 5.95 -0.02	55.32 6.05 -1.28	60.73 6.14 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.09 5.47 -0.02	51.69 4.99 -0.02	53.51 5.65 -0.02	53.44 5.68 -0.01	50.45 4.83 -0.02	48.18 4.62 -0.01
ASTORIA_GT_11 24225	42.40 3.46 -0.01	37.93 2.55 -0.01	35.86 2.09 -0.01	35.27 1.90 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.05 1.67 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.79 5.60 -1.29	53.91 5.95 -0.02	55.32 6.05 -1.28	60.73 6.14 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.09 5.47 -0.02	51.69 4.99 -0.02	53.51 5.65 -0.02	53.44 5.68 -0.01	50.45 4.83 -0.02	48.18 4.62 -0.01
ASTORIA_GT_12 24226	42.40 3.46 -0.01	37.93 2.55 -0.01	35.86 2.09 -0.01	35.27 1.90 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.05 1.67 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.79 5.60 -1.29	53.91 5.95 -0.02	55.32 6.05 -1.28	60.73 6.14 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.09 5.47 -0.02	51.69 4.99 -0.02	53.51 5.65 -0.02	53.44 5.68 -0.01	50.45 4.83 -0.02	48.18 4.62 -0.01
ASTORIA_GT_13 24227	42.40 3.46 -0.01	37.93 2.55 -0.01	35.86 2.09 -0.01	35.27 1.90 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.05 1.67 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.79 5.60 -1.29	53.91 5.95 -0.02	55.32 6.05 -1.28	60.73 6.14 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.09 5.47 -0.02	51.69 4.99 -0.02	53.51 5.65 -0.02	53.44 5.68 -0.01	50.45 4.83 -0.02	48.18 4.62 -0.01
ASTORIA_GT_5 24106	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT_7 24107	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA_GT_8 24108	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA___2 24149	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01

ASTORIA___3 23516	42.40 3.46 -0.01	37.93 2.55 -0.01	35.86 2.09 -0.01	35.27 1.90 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.05 1.67 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.79 5.60 -1.29	53.91 5.95 -0.02	55.32 6.05 -1.28	60.73 6.14 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.09 5.47 -0.02	51.69 4.99 -0.02	53.51 5.65 -0.02	53.44 5.68 -0.01	50.45 4.83 -0.02	48.18 4.62 -0.01
ASTORIA___4 23517	46.42 3.70 -3.80	38.14 2.76 -0.01	36.06 2.30 -0.01	35.51 2.14 -0.01	34.49 2.01 -0.01	33.00 1.93 -0.01	31.20 1.82 0.00	35.95 2.26 0.00	42.81 3.54 0.00	48.40 4.60 -0.01	52.49 5.07 -0.01	54.79 5.65 -1.24	53.95 5.99 -0.01	55.32 6.10 -1.24	60.58 6.19 -6.40	60.09 6.14 -6.01	60.14 6.14 -6.00	60.09 6.16 -5.84	53.13 5.52 -0.01	51.58 4.90 -0.01	53.45 5.60 -0.01	53.49 5.73 -0.01	50.48 4.88 -0.01	48.18 4.62 -0.01
ASTORIA___5 23518	42.40 3.46 -0.01	37.93 2.55 -0.01	35.86 2.09 -0.01	35.27 1.90 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.05 1.67 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.79 5.60 -1.29	53.91 5.95 -0.02	55.32 6.05 -1.28	60.73 6.14 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.09 5.47 -0.02	51.69 4.99 -0.02	53.51 5.65 -0.02	53.44 5.68 -0.01	50.45 4.83 -0.02	48.18 4.62 -0.01
ATHENS_STG_1 23668	40.52 1.60 0.00	36.54 1.17 0.00	34.74 0.98 0.00	34.27 0.90 0.00	33.31 0.84 0.00	31.81 0.75 0.00	30.11 0.73 0.00	34.57 0.88 0.00	40.85 1.57 0.00	45.94 2.15 0.00	49.73 2.32 0.00	50.72 2.83 0.00	50.97 3.02 0.00	51.11 3.12 0.00	51.57 3.12 -0.45	53.39 3.12 -2.33	53.45 3.12 -2.33	53.59 3.13 -2.37	50.17 2.57 0.00	48.96 2.29 0.00	50.67 2.82 0.00	50.57 2.82 0.00	47.88 2.28 0.00	45.73 2.18 0.00
ATHENS_STG_2 23670	40.52 1.60 0.00	36.54 1.17 0.00	34.74 0.98 0.00	34.27 0.90 0.00	33.31 0.84 0.00	31.81 0.75 0.00	30.11 0.73 0.00	34.57 0.88 0.00	40.85 1.57 0.00	45.94 2.15 0.00	49.73 2.32 0.00	50.72 2.83 0.00	50.97 3.02 0.00	51.11 3.12 0.00	51.57 3.12 -0.45	53.39 3.12 -2.33	53.45 3.12 -2.33	53.59 3.13 -2.37	50.17 2.57 0.00	48.96 2.29 0.00	50.67 2.82 0.00	50.57 2.82 0.00	47.88 2.28 0.00	45.73 2.18 0.00
ATHENS_STG_3 23677	40.52 1.60 0.00	36.54 1.17 0.00	34.74 0.98 0.00	34.27 0.90 0.00	33.31 0.84 0.00	31.81 0.75 0.00	30.11 0.73 0.00	34.57 0.88 0.00	40.85 1.57 0.00	45.94 2.15 0.00	49.73 2.32 0.00	50.72 2.83 0.00	50.97 3.02 0.00	51.11 3.12 0.00	51.57 3.12 -0.45	53.39 3.12 -2.33	53.45 3.12 -2.33	53.59 3.13 -2.37	50.17 2.57 0.00	48.96 2.29 0.00	50.67 2.82 0.00	50.57 2.82 0.00	47.88 2.28 0.00	45.73 2.18 0.00
BARRETT_IC_1 23704	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT_IC_10 23701	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT_IC_11 23702	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT_IC_12 23703	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT_IC_2 23705	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT_IC_3 23706	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT_IC_4 23707	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT_IC_5 23708	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT_IC_6 23709	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT_IC_7 23710	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30

BARRETT_IC_8 23711	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT_IC_9 23700	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT___1 23545	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BARRETT___2 23546	42.24 3.23 -0.09	37.64 2.26 -0.01	35.46 1.69 -0.01	34.71 1.33 -0.01	33.67 1.20 -0.01	32.25 1.18 -0.01	30.71 1.32 -0.01	35.45 1.75 -0.01	42.73 3.38 -0.07	55.71 4.95 -6.97	59.04 5.40 -6.23	60.14 5.99 -6.25	66.15 6.33 -11.87	71.80 6.48 -17.33	85.70 6.53 -31.18	85.96 6.52 -31.50	70.71 6.53 -16.19	69.46 6.54 -14.83	64.53 5.81 -11.12	60.65 5.27 -8.70	64.53 6.03 -10.66	64.53 6.02 -10.77	63.01 5.15 -12.26	56.73 4.88 -8.30
BEAVER RIVER___HYD 24048	39.00 0.08 0.00	35.20 -0.18 0.00	33.59 -0.17 0.00	33.16 -0.20 0.00	32.40 -0.06 0.00	30.85 -0.22 0.00	29.32 -0.06 0.00	33.66 -0.03 0.00	39.48 0.20 0.00	43.88 0.09 0.00	47.50 0.09 0.00	47.99 0.10 0.00	47.90 -0.05 0.00	47.90 -0.10 0.00	48.04 0.05 0.00	47.94 0.00 0.00	47.80 -0.19 0.00	47.90 -0.19 0.00	47.55 -0.05 0.00	46.49 -0.19 0.00	47.75 -0.10 0.00	47.65 -0.10 0.00	45.51 -0.09 0.00	43.29 -0.26 0.00
BEEBEE_GT_13 23619	38.57 -0.35 0.00	34.24 -1.13 0.00	32.78 -0.98 0.00	32.36 -1.00 0.00	31.40 -1.07 0.00	30.51 -0.56 0.00	28.50 -0.88 0.00	32.75 -0.94 0.00	38.18 -1.10 0.00	42.61 -1.18 0.00	46.70 -0.71 0.00	47.51 -0.38 0.00	46.89 -1.05 0.00	47.23 -0.77 0.00	47.08 -0.96 -0.05	46.98 -1.20 -0.23	47.51 -0.72 -0.24	47.90 -0.43 -0.24	46.79 -0.81 0.00	46.30 -0.37 0.00	47.27 -0.57 0.00	46.89 -0.86 0.00	44.41 -1.19 0.00	42.07 -1.48 0.00
BETHLEHEM___GRP 23843	40.40 1.48 0.00	36.47 1.10 0.00	34.67 0.91 0.00	34.23 0.87 0.00	33.28 0.81 0.00	31.91 0.84 0.00	30.20 0.82 0.00	34.47 0.77 0.00	40.42 1.14 0.00	45.33 1.53 0.00	48.97 1.56 0.00	49.91 2.01 0.00	50.01 2.06 0.00	50.11 2.11 0.00	50.63 2.11 -0.52	52.67 2.06 -2.67	52.78 2.11 -2.68	52.97 2.16 -2.72	49.27 1.67 0.00	48.22 1.54 0.00	49.95 2.11 0.00	49.80 2.05 0.00	47.19 1.60 0.00	45.12 1.57 0.00
BETHLEHEM___GS1 323560	40.40 1.48 0.00	36.47 1.10 0.00	34.67 0.91 0.00	34.23 0.87 0.00	33.28 0.81 0.00	31.91 0.84 0.00	30.20 0.82 0.00	34.47 0.77 0.00	40.42 1.14 0.00	45.33 1.53 0.00	48.97 1.56 0.00	49.91 2.01 0.00	50.01 2.06 0.00	50.11 2.11 0.00	50.63 2.11 -0.52	52.67 2.06 -2.67	52.78 2.11 -2.68	52.97 2.16 -2.72	49.27 1.67 0.00	48.22 1.54 0.00	49.95 2.11 0.00	49.80 2.05 0.00	47.19 1.60 0.00	45.12 1.57 0.00
BETHLEHEM___GS2 323561	40.40 1.48 0.00	36.47 1.10 0.00	34.67 0.91 0.00	34.23 0.87 0.00	33.28 0.81 0.00	31.91 0.84 0.00	30.20 0.82 0.00	34.47 0.77 0.00	40.42 1.14 0.00	45.33 1.53 0.00	48.97 1.56 0.00	49.91 2.01 0.00	50.01 2.06 0.00	50.11 2.11 0.00	50.63 2.11 -0.52	52.67 2.06 -2.67	52.78 2.11 -2.68	52.97 2.16 -2.72	49.27 1.67 0.00	48.22 1.54 0.00	49.95 2.11 0.00	49.80 2.05 0.00	47.19 1.60 0.00	45.12 1.57 0.00
BETHLEHEM___GS3 323562	40.40 1.48 0.00	36.47 1.10 0.00	34.67 0.91 0.00	34.23 0.87 0.00	33.28 0.81 0.00	31.91 0.84 0.00	30.20 0.82 0.00	34.47 0.77 0.00	40.42 1.14 0.00	45.33 1.53 0.00	48.97 1.56 0.00	49.91 2.01 0.00	50.01 2.06 0.00	50.11 2.11 0.00	50.63 2.11 -0.52	52.67 2.06 -2.67	52.78 2.11 -2.68	52.97 2.16 -2.72	49.27 1.67 0.00	48.22 1.54 0.00	49.95 2.11 0.00	49.80 2.05 0.00	47.19 1.60 0.00	45.12 1.57 0.00
BETHLEHEM___STEEL 23779	36.55 -2.37 0.00	32.79 -2.58 0.00	31.19 -2.57 0.00	30.86 -2.50 0.00	29.97 -2.50 0.00	29.23 -1.83 0.00	26.91 -2.47 0.00	30.59 -3.10 0.00	35.16 -4.12 0.00	38.93 -4.86 0.00	42.76 -4.65 0.00	43.35 -4.55 0.00	42.86 -5.08 0.00	43.19 -4.80 0.00	42.97 -5.09 -0.06	42.76 -5.51 -0.33	43.28 -5.04 -0.33	43.86 -4.57 -0.33	42.70 -4.90 0.00	42.15 -4.53 0.00	43.06 -4.78 0.00	42.93 -4.82 0.00	40.67 -4.92 0.00	38.94 -4.62 0.00
BETHPAGE_CC_5 323564	42.39 3.46 0.00	37.85 2.48 0.00	35.58 1.82 0.00	34.83 1.47 0.00	33.76 1.30 0.00	32.34 1.27 0.00	30.82 1.44 0.00	35.61 1.92 0.00	42.97 3.69 0.00	52.77 5.30 -3.68	55.87 5.78 -2.68	59.69 6.37 -5.42	63.91 6.71 -9.25	66.23 6.91 -11.33	67.25 6.96 -12.30	67.26 6.95 -12.37	66.26 6.91 -11.36	66.19 6.93 -11.18	62.29 6.19 -8.50	55.91 5.65 -3.58	56.75 6.41 -2.49	56.75 6.40 -2.61	55.76 5.52 -4.65	53.00 5.36 -4.09
BINGHAMTON___COGEN 23790	39.04 0.12 0.00	35.16 -0.21 0.00	33.49 -0.27 0.00	33.13 -0.23 0.00	32.21 -0.26 0.00	30.94 -0.12 0.00	29.12 -0.26 0.00	33.35 -0.34 0.00	39.08 -0.20 0.00	43.66 -0.13 0.00	47.46 0.05 0.00	48.23 0.34 0.00	48.23 0.29 0.00	48.38 0.38 0.00	48.46 0.34 -0.13	48.87 0.24 -0.68	49.02 0.34 -0.69	49.27 0.48 -0.70	47.74 0.14 0.00	46.77 0.09 0.00	48.09 0.24 0.00	47.94 0.19 0.00	45.41 -0.18 0.00	43.42 -0.13 0.00
BLACK RIVER___HYD 24047	39.23 0.31 0.00	35.34 -0.04 0.00	33.66 -0.10 0.00	33.23 -0.13 0.00	32.44 -0.03 0.00	30.88 -0.19 0.00	29.35 -0.03 0.00	33.72 0.03 0.00	39.79 0.51 0.00	44.32 0.53 0.00	48.12 0.71 0.00	48.71 0.81 0.00	48.62 0.67 0.00	48.57 0.58 0.00	48.78 0.77 -0.01	48.74 0.72 -0.07	48.64 0.58 -0.07	48.74 0.58 -0.07	48.13 0.52 0.00	47.00 0.33 0.00	48.37 0.53 0.00	48.23 0.48 0.00	45.83 0.23 0.00	43.51 -0.04 0.00
BLISS_WT_PWR 323608	38.18 -0.74 0.00	33.96 -1.41 0.00	32.21 -1.55 0.00	31.83 -1.53 0.00	30.91 -1.56 0.00	30.17 -0.90 0.00	28.03 -1.35 0.00	32.04 -1.65 0.00	37.16 -2.12 0.00	41.21 -2.58 0.00	45.37 -2.04 0.00	45.93 -1.96 0.00	45.64 -2.30 0.00	46.07 -1.92 0.00	45.85 -2.21 -0.07	45.66 -2.64 -0.35	45.65 -2.69 -0.35	46.18 -2.26 -0.35	44.94 -2.67 0.00	44.25 -2.43 0.00	45.17 -2.68 0.00	44.98 -2.77 0.00	42.54 -3.06 0.00	40.85 -2.70 0.00
BLUE_CIRC_CHEM_DRP 24182	40.17 1.25 0.00	36.29 0.92 0.00	34.54 0.78 0.00	34.10 0.73 0.00	33.15 0.68 0.00	31.69 0.62 0.00	29.88 0.50 0.00	34.20 0.51 0.00	40.26 0.98 0.00	45.24 1.45 0.00	48.88 1.47 0.00	49.76 1.87 0.00	49.91 1.97 0.00	49.96 1.97 0.00	50.52 2.02 -0.51	52.55 1.97 -2.64	52.66 2.02 -2.65	52.85 2.07 -2.69	49.22 1.62 0.00	48.12 1.45 0.00	49.81 1.96 0.00	49.66 1.91 0.00	47.10 1.50 0.00	44.99 1.44 0.00

BOC_GAS_DRP 24189	40.21 1.28 0.00	36.33 0.96 0.00	34.57 0.81 0.00	34.17 0.80 0.00	33.18 0.71 0.00	31.75 0.68 0.00	30.00 0.62 0.00	34.33 0.64 0.00	40.42 1.14 0.00	45.37 1.58 0.00	49.02 1.61 0.00	49.91 2.01 0.00	50.01 2.06 0.00	50.06 2.06 0.00	50.63 2.11 -0.52	52.67 2.06 -2.66	52.73 2.06 -2.67	52.92 2.12 -2.72	49.32 1.71 0.00	48.26 1.59 0.00	49.95 2.11 0.00	49.80 2.05 0.00	47.19 1.60 0.00	45.12 1.57 0.00
BORALEX_4TH_BRANCH 23824	41.30 2.37 0.00	37.25 1.87 0.00	35.38 1.62 0.00	34.90 1.53 0.00	33.90 1.43 0.00	32.43 1.37 0.00	30.79 1.41 0.00	35.17 1.48 0.00	41.52 2.24 0.00	46.55 2.76 0.00	50.02 2.61 0.00	51.34 3.45 0.00	51.44 3.50 0.00	51.59 3.60 0.00	52.06 3.55 -0.52	54.06 3.45 -2.66	54.22 3.55 -2.67	54.27 3.46 -2.71	50.27 2.67 0.00	49.10 2.43 0.00	51.20 3.35 0.00	50.95 3.20 0.00	48.29 2.69 0.00	46.34 2.79 0.00
BOWLINE___1 23526	41.61 2.69 0.00	37.21 1.84 0.00	35.25 1.49 0.00	34.67 1.30 0.00	33.67 1.20 0.00	32.22 1.15 0.00	30.58 1.20 0.00	35.31 1.62 0.00	41.99 2.71 0.00	47.56 3.77 0.00	51.63 4.22 0.00	52.73 4.84 0.00	53.12 5.18 0.00	53.27 5.28 0.00	53.77 5.38 -0.40	55.37 5.37 -2.06	55.39 5.33 -2.07	55.58 5.39 -2.10	52.27 4.67 0.00	50.83 4.15 0.00	52.68 4.83 0.00	52.57 4.82 0.00	49.61 4.01 0.00	47.30 3.75 0.00
BOWLINE___2 23595	41.61 2.69 0.00	37.21 1.84 0.00	35.25 1.49 0.00	34.67 1.30 0.00	33.70 1.23 0.00	32.22 1.15 0.00	30.58 1.20 0.00	35.31 1.62 0.00	41.99 2.71 0.00	47.56 3.77 0.00	51.63 4.22 0.00	52.73 4.84 0.00	53.12 5.18 0.00	53.27 5.28 0.00	53.77 5.38 -0.40	55.37 5.37 -2.06	55.39 5.33 -2.07	55.58 5.39 -2.10	52.27 4.67 0.00	50.83 4.15 0.00	52.68 4.83 0.00	52.57 4.82 0.00	49.61 4.01 0.00	47.30 3.75 0.00
BROOKHAVEN___DRP 24191	42.15 3.23 0.01	37.99 2.62 0.00	35.65 1.89 0.00	34.83 1.47 0.00	33.76 1.30 0.00	32.53 1.46 0.00	31.02 1.65 0.00	35.48 1.79 0.00	42.93 3.65 0.00	53.01 5.74 -3.47	56.13 6.26 -2.46	60.12 6.85 -5.37	64.28 7.24 -9.09	66.44 7.49 -10.96	66.63 7.49 -11.15	66.63 7.48 -11.20	66.54 7.49 -11.06	66.50 7.45 -10.95	62.55 6.62 -8.34	56.11 6.16 -3.27	56.73 6.89 -2.00	56.73 6.88 -2.11	55.80 6.02 -4.19	53.09 5.71 -3.83
BROOKLYN_NAVY_YARD 23515	42.23 3.31 0.00	37.74 2.37 0.00	35.72 1.96 0.00	35.07 1.70 0.00	34.06 1.59 0.00	32.56 1.49 0.00	30.91 1.53 0.00	35.71 2.02 0.00	42.62 3.34 0.00	48.31 4.51 -0.01	52.40 4.98 -0.02	54.80 5.65 -1.25	53.95 5.99 -0.02	55.38 6.14 -1.24	60.59 6.19 -6.41	60.14 6.18 -6.01	60.14 6.14 -6.01	60.14 6.20 -5.85	52.95 5.33 -0.02	51.55 4.85 -0.02	53.46 5.60 -0.02	53.34 5.59 -0.01	50.36 4.74 -0.02	48.00 4.44 0.00
BROOKLYN___ARMY_DRP 323595	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
BROOME___LFGE 323600	39.04 0.12 0.00	35.16 -0.21 0.00	33.49 -0.27 0.00	33.13 -0.23 0.00	32.21 -0.26 0.00	30.94 -0.12 0.00	29.12 -0.26 0.00	33.35 -0.34 0.00	39.08 -0.20 0.00	43.66 -0.13 0.00	47.46 0.05 0.00	48.23 0.34 0.00	48.23 0.29 0.00	48.38 0.38 0.00	48.46 0.34 -0.13	48.87 0.24 -0.68	49.02 0.34 -0.69	49.27 0.48 -0.70	47.74 0.14 0.00	46.77 0.09 0.00	48.09 0.24 0.00	47.94 0.19 0.00	45.41 -0.18 0.00	43.42 -0.13 0.00
BURROWS___LYONSDAL 23803	39.23 0.31 0.00	35.34 -0.04 0.00	33.69 -0.07 0.00	33.30 -0.07 0.00	32.47 0.00 0.00	30.97 -0.09 0.00	29.38 0.00 0.00	33.69 0.00 0.00	39.52 0.24 0.00	44.06 0.26 0.00	47.74 0.33 0.00	48.33 0.43 0.00	48.33 0.38 0.00	48.33 0.34 0.00	48.38 0.38 0.00	48.33 0.38 0.00	48.28 0.29 0.00	48.38 0.29 0.00	47.84 0.24 0.00	46.82 0.14 0.00	48.13 0.29 0.00	48.03 0.29 0.00	45.78 0.18 0.00	43.60 0.04 0.00
CAITHNESS_CC_1 323624	42.15 3.23 0.01	37.95 2.58 0.00	35.65 1.89 0.00	34.80 1.43 0.00	33.76 1.30 0.00	32.49 1.43 0.00	30.97 1.59 0.00	35.48 1.79 0.00	42.93 3.65 0.00	52.92 5.65 -3.47	56.08 6.21 -2.46	60.02 6.75 -5.37	64.18 7.14 -9.09	66.30 7.34 -10.96	66.48 7.34 -11.14	66.48 7.34 -11.20	66.40 7.34 -11.06	66.36 7.31 -10.95	62.46 6.52 -8.33	56.02 6.07 -3.27	56.64 6.79 -2.00	56.64 6.78 -2.11	55.71 5.93 -4.18	53.05 5.66 -3.83
CALPINE_BETH_PAGE_GT4 24209	42.43 3.50 0.00	37.85 2.48 0.00	35.62 1.86 0.00	34.87 1.50 0.00	33.80 1.33 0.00	32.37 1.30 0.00	30.82 1.44 0.00	35.64 1.95 0.00	42.97 3.69 0.00	52.92 5.39 -3.73	56.07 5.93 -2.74	59.89 6.56 -5.44	64.15 6.90 -9.30	66.53 7.10 -11.43	67.72 7.10 -12.63	67.74 7.10 -12.70	66.54 7.10 -11.44	66.40 7.07 -11.24	62.47 6.33 -8.54	56.14 5.79 -3.67	57.04 6.55 -2.64	57.04 6.54 -2.75	56.03 5.65 -4.78	53.12 5.40 -4.16
CALPINE_BETH_PAGE_GT_4 323586	42.43 3.50 0.00	37.85 2.48 0.00	35.62 1.86 0.00	34.87 1.50 0.00	33.80 1.33 0.00	32.37 1.30 0.00	30.82 1.44 0.00	35.64 1.95 0.00	42.97 3.69 0.00	52.92 5.39 -3.73	56.07 5.93 -2.74	59.89 6.56 -5.44	64.15 6.90 -9.30	66.53 7.10 -11.43	67.72 7.10 -12.63	67.74 7.10 -12.70	66.54 7.10 -11.44	66.40 7.07 -11.24	62.47 6.33 -8.54	56.14 5.79 -3.67	57.04 6.55 -2.64	57.04 6.54 -2.75	56.03 5.65 -4.78	53.12 5.40 -4.16
CALPINE_BP_GT1 23823	42.43 3.50 0.00	37.85 2.48 0.00	35.62 1.86 0.00	34.87 1.50 0.00	33.80 1.33 0.00	32.37 1.30 0.00	30.82 1.44 0.00	35.64 1.95 0.00	42.97 3.69 0.00	52.92 5.39 -3.73	56.07 5.93 -2.74	59.89 6.56 -5.44	64.15 6.90 -9.30	66.53 7.10 -11.43	67.72 7.10 -12.63	67.74 7.10 -12.70	66.54 7.10 -11.44	66.40 7.07 -11.24	62.47 6.33 -8.54	56.14 5.79 -3.67	57.04 6.55 -2.64	57.04 6.54 -2.75	56.03 5.65 -4.78	53.12 5.40 -4.16
CALSPAN___DRP 24200	36.55 -2.37 0.00	32.79 -2.58 0.00	31.19 -2.57 0.00	30.86 -2.50 0.00	29.97 -2.50 0.00	29.23 -1.83 0.00	26.91 -2.47 0.00	30.59 -3.10 0.00	35.16 -4.12 0.00	38.93 -4.86 0.00	42.76 -4.65 0.00	43.35 -4.55 0.00	42.86 -5.08 0.00	43.19 -4.80 0.00	42.97 -5.09 -0.06	42.76 -5.51 -0.33	43.28 -5.04 -0.33	43.86 -4.57 -0.33	42.70 -4.90 0.00	42.15 -4.53 0.00	43.06 -4.78 0.00	42.93 -4.82 0.00	40.67 -4.92 0.00	38.94 -4.62 0.00
CANDIGU_WT_PWR 323617	38.38 -0.54 0.00	34.38 -0.99 0.00	32.71 -1.05 0.00	32.40 -0.97 0.00	31.49 -0.97 0.00	30.54 -0.53 0.00	28.44 -0.94 0.00	32.41 -1.28 0.00	37.59 -1.69 0.00	41.78 -2.01 0.00	45.75 -1.66 0.00	46.46 -1.44 0.00	46.17 -1.77 0.00	46.41 -1.58 0.00	46.30 -1.78 -0.08	46.30 -2.06 -0.42	46.69 -1.73 -0.42	47.12 -1.39 -0.43	45.84 -1.76 0.00	45.09 -1.59 0.00	46.17 -1.67 0.00	46.03 -1.72 0.00	43.50 -2.10 0.00	41.55 -2.00 0.00
CARR STREET_E__SYR 24060	38.46 -0.47 0.00	34.74 -0.64 0.00	33.08 -0.68 0.00	32.73 -0.63 0.00	31.82 -0.65 0.00	30.54 -0.53 0.00	28.76 -0.62 0.00	33.02 -0.67 0.00	38.65 -0.63 0.00	43.14 -0.66 0.00	46.84 -0.57 0.00	47.51 -0.38 0.00	47.51 -0.43 0.00	47.61 -0.38 0.00	47.60 -0.43 -0.03	47.64 -0.48 -0.17	47.78 -0.38 -0.17	47.93 -0.34 -0.18	47.13 -0.48 0.00	46.21 -0.47 0.00	47.42 -0.43 0.00	47.27 -0.48 0.00	44.91 -0.68 0.00	42.86 -0.70 0.00

CARTHAGE___PAPER 23857	39.16 0.23 0.00	35.30 -0.07 0.00	33.66 -0.10 0.00	33.23 -0.13 0.00	32.47 0.00 0.00	30.88 -0.19 0.00	29.38 0.00 0.00	33.72 0.03 0.00	39.71 0.43 0.00	44.15 0.35 0.00	47.88 0.47 0.00	48.42 0.53 0.00	48.38 0.43 0.00	48.33 0.34 0.00	48.49 0.48 -0.01	48.49 0.48 -0.06	48.34 0.29 -0.06	48.44 0.29 -0.06	47.94 0.33 0.00	46.82 0.14 0.00	48.13 0.29 0.00	48.03 0.29 0.00	45.73 0.14 0.00	43.47 -0.09 0.00
CE_DUNWOOD___DRP 24194	41.84 2.92 0.00	37.42 2.05 0.00	35.45 1.69 0.00	34.87 1.50 0.00	33.86 1.40 0.00	32.37 1.30 0.00	30.73 1.35 0.00	35.48 1.79 0.00	42.23 2.95 0.00	47.87 4.07 0.00	51.91 4.50 0.00	53.02 5.12 0.00	53.46 5.51 0.00	53.61 5.62 0.00	54.07 5.66 -0.41	55.71 5.66 -2.11	55.72 5.62 -2.11	55.91 5.67 -2.15	52.55 4.95 0.00	51.11 4.43 0.00	52.97 5.12 0.00	52.91 5.16 0.00	49.88 4.29 0.00	47.56 4.01 0.00
CE_MILLWOOD___DRP 24193	41.73 2.80 0.00	37.32 1.95 0.00	35.35 1.59 0.00	34.77 1.40 0.00	33.77 1.30 0.00	32.31 1.24 0.00	30.67 1.29 0.00	35.37 1.68 0.00	42.11 2.83 0.00	47.69 3.90 0.00	51.72 4.31 0.00	52.83 4.93 0.00	53.27 5.32 0.00	53.42 5.42 0.00	53.87 5.47 -0.41	55.51 5.47 -2.10	55.52 5.42 -2.11	55.72 5.48 -2.14	52.36 4.76 0.00	50.92 4.25 0.00	52.77 4.93 0.00	52.67 4.92 0.00	49.75 4.15 0.00	47.43 3.88 0.00
CE_NYC2_DRP 24202	42.40 3.46 -0.01	37.89 2.51 -0.01	35.86 2.09 -0.01	35.24 1.87 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.03 1.65 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.40 4.60 -0.01	52.45 5.03 -0.02	54.84 5.65 -1.29	53.95 5.99 -0.02	55.37 6.10 -1.28	60.73 6.14 -6.60	60.22 6.14 -6.14	60.22 6.10 -6.13	60.21 6.16 -5.96	53.09 5.47 -0.02	51.69 4.99 -0.02	53.56 5.69 -0.02	53.49 5.73 -0.01	50.49 4.88 -0.02	48.18 4.62 -0.01
CE_NYC_DRP 24195	42.23 3.31 0.00	37.74 2.37 0.00	35.72 1.96 0.00	35.10 1.73 0.00	34.12 1.66 0.00	32.59 1.52 0.00	30.97 1.59 0.00	35.75 2.06 0.00	42.62 3.34 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.79 5.65 -1.24	53.95 5.99 -0.02	55.37 6.14 -1.24	60.55 6.19 -6.37	60.12 6.18 -5.99	60.12 6.14 -5.98	60.12 6.20 -5.82	53.09 5.47 -0.02	51.59 4.90 -0.02	53.51 5.65 -0.02	53.39 5.63 -0.01	50.40 4.79 -0.02	48.04 4.49 0.00
CHAFFEE___LFGE 323603	39.27 0.35 0.00	34.67 -0.71 0.00	32.85 -0.91 0.00	32.46 -0.90 0.00	31.53 -0.94 0.00	30.79 -0.28 0.00	28.85 -0.53 0.00	33.12 -0.57 0.00	38.69 -0.59 0.00	42.92 -0.88 0.00	47.31 -0.09 0.00	47.85 -0.05 0.00	47.61 -0.34 0.00	48.09 0.10 0.00	47.92 -0.14 -0.07	47.69 -0.62 -0.37	44.25 -4.08 -0.34	44.78 -3.66 -0.34	43.60 -4.00 0.00	42.99 -3.69 0.00	43.92 -3.92 0.00	43.74 -4.01 0.00	41.40 -4.19 0.00	39.68 -3.88 0.00
CHATEAUG_WT_PWR 323614	38.22 -0.70 0.00	35.13 -0.25 0.00	33.69 -0.07 0.00	33.37 0.00 0.00	32.56 0.10 0.00	31.00 -0.06 0.00	29.61 0.24 0.00	33.99 0.30 0.00	39.04 -0.24 0.00	43.09 -0.70 0.00	46.51 -0.90 0.00	46.46 -1.44 0.00	46.31 -1.63 0.00	46.41 -1.58 0.00	46.60 -1.39 0.00	46.65 -1.29 0.00	46.46 -1.54 0.00	46.51 -1.59 0.00	46.60 -1.00 0.00	45.84 -0.84 0.00	46.60 -1.24 0.00	46.60 -1.15 0.00	44.87 -0.73 0.00	42.73 -0.83 0.00
CHAT_HIGH_FALL_HYD 323578	37.79 -1.13 0.00	34.81 -0.57 0.00	33.35 -0.41 0.00	33.06 -0.30 0.00	32.27 -0.19 0.00	30.72 -0.34 0.00	29.44 0.06 0.00	33.72 0.03 0.00	38.69 -0.59 0.00	42.70 -1.09 0.00	46.03 -1.37 0.00	45.93 -1.96 0.00	45.79 -2.16 0.00	45.88 -2.11 0.00	46.07 -1.92 0.00	46.17 -1.77 0.00	45.93 -2.06 0.00	45.98 -2.12 0.00	46.13 -1.48 0.00	45.37 -1.31 0.00	46.08 -1.77 0.00	46.12 -1.62 0.00	44.41 -1.19 0.00	42.29 -1.26 0.00
CHAUTAUQUA___LFGE 323629	35.97 -2.96 0.00	32.61 -2.76 0.00	31.13 -2.63 0.00	30.80 -2.57 0.00	29.94 -2.53 0.00	29.14 -1.93 0.00	27.09 -2.29 0.00	30.73 -2.96 0.00	35.08 -4.20 0.00	38.58 -5.21 0.00	42.38 -5.03 0.00	43.01 -4.89 0.00	42.72 -5.23 0.00	43.05 -4.94 0.00	42.88 -5.18 -0.07	42.80 -5.51 -0.36	43.13 -5.23 -0.36	43.56 -4.91 -0.37	42.37 -5.24 0.00	41.68 -4.99 0.00	42.58 -5.26 0.00	42.45 -5.30 0.00	40.13 -5.47 0.00	38.54 -5.01 0.00
CH_MIDHUDSON___DRP 24192	41.65 2.72 0.00	37.32 1.95 0.00	35.35 1.59 0.00	34.83 1.47 0.00	33.83 1.36 0.00	32.31 1.24 0.00	30.67 1.29 0.00	35.34 1.65 0.00	41.95 2.67 0.00	47.39 3.59 0.00	51.30 3.89 0.00	52.45 4.55 0.00	52.83 4.89 0.00	53.03 5.04 0.00	53.52 5.09 -0.43	55.25 5.08 -2.23	55.32 5.09 -2.24	55.46 5.10 -2.27	51.98 4.38 0.00	50.55 3.87 0.00	52.44 4.59 0.00	52.28 4.54 0.00	49.52 3.92 0.00	47.26 3.70 0.00
CH_MISC_IPPS 23765	41.88 2.96 0.00	37.50 2.12 0.00	35.55 1.79 0.00	34.97 1.60 0.00	33.96 1.49 0.00	32.46 1.40 0.00	30.79 1.41 0.00	35.44 1.75 0.00	41.91 2.63 0.00	47.08 3.28 0.00	50.92 3.51 0.00	52.01 4.12 0.00	52.45 4.51 0.00	52.65 4.66 0.00	53.16 4.75 -0.42	54.84 4.75 -2.15	54.90 4.75 -2.16	55.04 4.76 -2.19	51.65 4.05 0.00	50.22 3.55 0.00	52.06 4.21 0.00	51.95 4.20 0.00	49.56 3.97 0.00	47.60 4.05 0.00
CH_RES_BVR_FALLS 23983	38.65 -0.27 0.00	35.23 -0.14 0.00	33.66 -0.10 0.00	33.27 -0.10 0.00	32.40 -0.06 0.00	30.97 -0.09 0.00	29.35 -0.03 0.00	33.66 -0.03 0.00	39.08 -0.20 0.00	43.49 -0.31 0.00	47.03 -0.38 0.00	47.37 -0.53 0.00	47.37 -0.58 0.00	47.42 -0.58 0.00	47.45 -0.53 0.02	47.31 -0.53 0.11	47.31 -0.58 0.11	47.41 -0.58 0.11	47.17 -0.43 0.00	46.30 -0.37 0.00	47.37 -0.48 0.00	47.27 -0.48 0.00	45.28 -0.32 0.00	43.20 -0.35 0.00
CH_RES_NIAGARA 23895	36.39 -2.53 0.00	32.61 -2.76 0.00	31.03 -2.73 0.00	30.66 -2.70 0.00	29.77 -2.69 0.00	29.05 -2.02 0.00	26.65 -2.73 0.00	30.25 -3.44 0.00	34.76 -4.52 0.00	38.45 -5.34 0.00	42.19 -5.21 0.00	42.77 -5.12 0.00	42.19 -5.75 0.00	42.47 -5.52 0.00	42.20 -5.86 -0.06	41.92 -6.33 -0.30	42.44 -5.86 -0.30	43.06 -5.34 -0.31	41.99 -5.62 0.00	41.54 -5.13 0.00	42.44 -5.41 0.00	42.26 -5.49 0.00	40.17 -5.43 0.00	38.37 -5.18 0.00
CH_RES_SYRACUSE 23985	38.46 -0.47 0.00	34.77 -0.60 0.00	33.15 -0.61 0.00	32.76 -0.60 0.00	31.85 -0.62 0.00	30.57 -0.50 0.00	28.82 -0.56 0.00	33.08 -0.61 0.00	38.73 -0.55 0.00	43.23 -0.57 0.00	46.93 -0.47 0.00	47.61 -0.29 0.00	47.56 -0.38 0.00	47.71 -0.29 0.00	47.65 -0.38 -0.04	47.76 -0.38 -0.20	47.86 -0.34 -0.20	48.05 -0.24 -0.20	47.22 -0.38 0.00	46.26 -0.42 0.00	47.51 -0.33 0.00	47.37 -0.38 0.00	45.00 -0.59 0.00	42.90 -0.65 0.00
CLINTON_WT_PWR 323605	38.22 -0.70 0.00	35.13 -0.25 0.00	33.69 -0.07 0.00	33.37 0.00 0.00	32.56 0.10 0.00	31.00 -0.06 0.00	29.61 0.24 0.00	33.99 0.30 0.00	39.04 -0.24 0.00	43.09 -0.70 0.00	46.51 -0.90 0.00	46.46 -1.44 0.00	46.31 -1.63 0.00	46.41 -1.58 0.00	46.60 -1.39 0.00	46.65 -1.29 0.00	46.46 -1.54 0.00	46.51 -1.59 0.00	46.60 -1.00 0.00	45.84 -0.84 0.00	46.60 -1.24 0.00	46.60 -1.15 0.00	44.87 -0.73 0.00	42.73 -0.83 0.00
CLINTON___LFGE 323618	38.11 -0.82 0.00	35.02 -0.35 0.00	33.59 -0.17 0.00	33.33 -0.03 0.00	32.47 0.00 0.00	30.88 -0.19 0.00	29.59 0.21 0.00	34.06 0.37 0.00	39.04 -0.24 0.00	43.05 -0.74 0.00	46.41 -1.00 0.00	46.36 -1.53 0.00	46.17 -1.77 0.00	46.41 -1.58 0.00	46.60 -1.39 0.00	46.70 -1.25 0.00	46.41 -1.58 0.00	46.51 -1.59 0.00	46.60 -1.00 0.00	45.84 -0.84 0.00	46.60 -1.24 0.00	46.65 -1.10 0.00	44.78 -0.82 0.00	42.60 -0.96 0.00

COLONIE_LFGE__ 323577	41.22 2.30 0.00	37.21 1.84 0.00	35.31 1.55 0.00	34.83 1.47 0.00	33.86 1.40 0.00	32.40 1.34 0.00	30.73 1.35 0.00	35.04 1.35 0.00	41.28 2.00 0.00	46.29 2.50 0.00	49.92 2.51 0.00	51.15 3.26 0.00	51.20 3.26 0.00	51.35 3.36 0.00	51.88 3.36 -0.52	53.88 3.26 -2.68	54.04 3.36 -2.69	54.14 3.32 -2.73	50.32 2.71 0.00	49.15 2.47 0.00	51.10 3.25 0.00	50.90 3.15 0.00	48.24 2.64 0.00	46.21 2.66 0.00
CORNELL____ 23752	38.65 -0.27 0.00	34.81 -0.57 0.00	33.15 -0.61 0.00	32.80 -0.57 0.00	31.88 -0.58 0.00	30.63 -0.43 0.00	28.85 -0.53 0.00	33.22 -0.47 0.00	38.97 -0.31 0.00	43.53 -0.26 0.00	47.36 -0.05 0.00	48.13 0.24 0.00	48.04 0.10 0.00	48.23 0.24 0.00	48.12 0.05 -0.08	48.39 0.05 -0.40	48.39 0.00 -0.40	48.64 0.14 -0.41	47.65 0.05 0.00	46.72 0.05 0.00	47.94 0.10 0.00	47.80 0.05 0.00	45.23 -0.36 0.00	43.03 -0.52 0.00
COXSACKIE__GT 23611	41.84 2.92 0.00	37.67 2.30 0.00	35.79 2.03 0.00	35.27 1.90 0.00	34.25 1.79 0.00	32.71 1.65 0.00	31.00 1.62 0.00	35.68 1.99 0.00	42.23 2.95 0.00	47.61 3.81 0.00	51.53 4.12 0.00	52.54 4.65 0.00	52.79 4.84 0.00	52.94 4.94 0.00	53.44 4.99 -0.46	55.24 4.94 -2.35	55.40 5.04 -2.36	55.64 5.15 -2.40	52.22 4.62 0.00	50.92 4.25 0.00	52.73 4.88 0.00	52.62 4.87 0.00	49.75 4.15 0.00	47.34 3.79 0.00
CRESCENT__HYD 24018	41.22 2.30 0.00	37.21 1.84 0.00	35.31 1.55 0.00	34.83 1.47 0.00	33.86 1.40 0.00	32.40 1.34 0.00	30.73 1.35 0.00	35.04 1.35 0.00	41.28 2.00 0.00	46.29 2.50 0.00	49.92 2.51 0.00	51.15 3.26 0.00	51.20 3.26 0.00	51.35 3.36 0.00	51.88 3.36 -0.52	53.88 3.26 -2.68	54.04 3.36 -2.69	54.14 3.32 -2.73	50.32 2.71 0.00	49.15 2.47 0.00	51.10 3.25 0.00	50.90 3.15 0.00	48.24 2.64 0.00	46.21 2.66 0.00
CRUCIBLE_METL_DRP 24180	38.46 -0.47 0.00	34.77 -0.60 0.00	33.15 -0.61 0.00	32.76 -0.60 0.00	31.85 -0.62 0.00	30.57 -0.50 0.00	28.82 -0.56 0.00	33.08 -0.61 0.00	38.73 -0.55 0.00	43.23 -0.57 0.00	46.93 -0.47 0.00	47.61 -0.29 0.00	47.56 -0.38 0.00	47.71 -0.29 0.00	47.65 -0.38 -0.04	47.76 -0.38 -0.20	47.86 -0.34 -0.20	48.05 -0.24 -0.20	47.22 -0.38 0.00	46.26 -0.42 0.00	47.51 -0.33 0.00	47.37 -0.38 0.00	45.00 -0.59 0.00	42.90 -0.65 0.00
DANC__LFGE 323619	39.23 0.31 0.00	35.34 -0.04 0.00	33.66 -0.10 0.00	33.23 -0.13 0.00	32.44 -0.03 0.00	30.88 -0.19 0.00	29.35 -0.03 0.00	33.72 0.03 0.00	39.79 0.51 0.00	44.32 0.53 0.00	48.12 0.71 0.00	48.71 0.81 0.00	48.62 0.67 0.00	48.57 0.58 0.00	48.78 0.77 -0.01	48.74 0.72 -0.07	48.64 0.58 -0.07	48.74 0.58 -0.07	48.13 0.52 0.00	47.00 0.33 0.00	48.37 0.53 0.00	48.23 0.48 0.00	45.83 0.23 0.00	43.51 -0.04 0.00
DANSKAMMER__1 23586	41.88 2.96 0.00	37.50 2.12 0.00	35.55 1.79 0.00	34.97 1.60 0.00	33.96 1.49 0.00	32.46 1.40 0.00	30.79 1.41 0.00	35.44 1.75 0.00	41.91 2.63 0.00	47.08 3.28 0.00	50.92 3.51 0.00	52.01 4.12 0.00	52.45 4.51 0.00	52.65 4.66 0.00	53.16 4.75 -0.42	54.84 4.75 -2.15	54.90 4.75 -2.16	55.04 4.76 -2.19	51.65 4.05 0.00	50.22 3.55 0.00	52.06 4.21 0.00	51.95 4.20 0.00	49.56 3.97 0.00	47.60 4.05 0.00
DANSKAMMER__2 23589	41.88 2.96 0.00	37.50 2.12 0.00	35.55 1.79 0.00	34.97 1.60 0.00	33.96 1.49 0.00	32.46 1.40 0.00	30.79 1.41 0.00	35.44 1.75 0.00	41.91 2.63 0.00	47.08 3.28 0.00	50.92 3.51 0.00	52.01 4.12 0.00	52.45 4.51 0.00	52.65 4.66 0.00	53.16 4.75 -0.42	54.84 4.75 -2.15	54.90 4.75 -2.16	55.04 4.76 -2.19	51.65 4.05 0.00	50.22 3.55 0.00	52.06 4.21 0.00	51.95 4.20 0.00	49.56 3.97 0.00	47.60 4.05 0.00
DANSKAMMER__3 23590	41.88 2.96 0.00	37.50 2.12 0.00	35.55 1.79 0.00	34.97 1.60 0.00	33.96 1.49 0.00	32.46 1.40 0.00	30.79 1.41 0.00	35.44 1.75 0.00	41.91 2.63 0.00	47.08 3.28 0.00	50.92 3.51 0.00	52.01 4.12 0.00	52.45 4.51 0.00	52.65 4.66 0.00	53.16 4.75 -0.42	54.84 4.75 -2.15	54.90 4.75 -2.16	55.04 4.76 -2.19	51.65 4.05 0.00	50.22 3.55 0.00	52.06 4.21 0.00	51.95 4.20 0.00	49.56 3.97 0.00	47.60 4.05 0.00
DANSKAMMER__4 23591	41.88 2.96 0.00	37.50 2.12 0.00	35.55 1.79 0.00	34.97 1.60 0.00	33.96 1.49 0.00	32.46 1.40 0.00	30.79 1.41 0.00	35.44 1.75 0.00	41.91 2.63 0.00	47.08 3.28 0.00	50.92 3.51 0.00	52.01 4.12 0.00	52.45 4.51 0.00	52.65 4.66 0.00	53.16 4.75 -0.42	54.84 4.75 -2.15	54.90 4.75 -2.16	55.04 4.76 -2.19	51.65 4.05 0.00	50.22 3.55 0.00	52.06 4.21 0.00	51.95 4.20 0.00	49.56 3.97 0.00	47.60 4.05 0.00
DANSKAMMER__DIESEL 23592	41.88 2.96 0.00	37.50 2.12 0.00	35.55 1.79 0.00	34.97 1.60 0.00	33.96 1.49 0.00	32.46 1.40 0.00	30.79 1.41 0.00	35.44 1.75 0.00	41.91 2.63 0.00	47.08 3.28 0.00	50.92 3.51 0.00	52.01 4.12 0.00	52.45 4.51 0.00	52.65 4.66 0.00	53.16 4.75 -0.42	54.84 4.75 -2.15	54.90 4.75 -2.16	55.04 4.76 -2.19	51.65 4.05 0.00	50.22 3.55 0.00	52.06 4.21 0.00	51.95 4.20 0.00	49.56 3.97 0.00	47.60 4.05 0.00
DASHVILLE__HYD 23610	41.80 2.88 0.00	37.42 2.05 0.00	35.41 1.65 0.00	34.87 1.50 0.00	33.86 1.40 0.00	32.37 1.30 0.00	30.70 1.32 0.00	35.44 1.75 0.00	42.07 2.79 0.00	47.52 3.72 0.00	51.49 4.08 0.00	52.64 4.74 0.00	53.12 5.18 0.00	53.37 5.38 0.00	53.89 5.47 -0.42	55.58 5.47 -2.17	55.59 5.42 -2.18	55.74 5.43 -2.21	52.27 4.67 0.00	50.78 4.11 0.00	52.58 4.74 0.00	52.52 4.77 0.00	49.79 4.19 0.00	47.56 4.01 0.00
DELAWARE__LFGE 323621	39.90 0.97 0.00	36.04 0.67 0.00	34.33 0.57 0.00	33.93 0.57 0.00	33.02 0.55 0.00	31.53 0.47 0.00	29.79 0.41 0.00	34.16 0.47 0.00	40.26 0.98 0.00	45.20 1.40 0.00	48.97 1.56 0.00	49.86 1.96 0.00	50.01 2.06 0.00	50.06 2.06 0.00	50.28 2.11 -0.17	50.90 2.06 -0.90	51.01 2.11 -0.90	51.17 2.16 -0.91	49.36 1.76 0.00	48.22 1.54 0.00	49.76 1.91 0.00	49.66 1.91 0.00	47.01 1.41 0.00	44.90 1.35 0.00
DOGLEVILLE__HYD 23807	41.69 2.76 0.00	37.74 2.37 0.00	35.99 2.23 0.00	35.57 2.20 0.00	34.61 2.14 0.00	33.12 2.05 0.00	31.32 1.94 0.00	35.88 2.19 0.00	41.99 2.71 0.00	46.90 3.11 0.00	50.82 3.41 0.00	51.44 3.54 0.00	51.49 3.55 0.00	51.64 3.65 0.00	51.58 3.60 0.01	51.54 3.64 0.05	51.59 3.65 0.05	51.70 3.66 0.05	51.08 3.47 0.00	50.04 3.36 0.00	51.39 3.54 0.00	51.28 3.53 0.00	48.79 3.19 0.00	46.60 3.05 0.00
DUNKIRK__1 23563	35.81 -3.11 0.00	32.51 -2.87 0.00	31.06 -2.70 0.00	30.70 -2.67 0.00	29.84 -2.63 0.00	29.08 -1.99 0.00	27.00 -2.38 0.00	30.62 -3.07 0.00	34.92 -4.36 0.00	38.41 -5.39 0.00	42.15 -5.26 0.00	42.77 -5.12 0.00	42.48 -5.47 0.00	42.81 -5.18 0.00	42.64 -5.42 -0.07	42.55 -5.75 -0.36	42.93 -5.42 -0.36	43.36 -5.10 -0.37	42.18 -5.43 0.00	41.49 -5.18 0.00	42.39 -5.45 0.00	42.30 -5.44 0.00	39.99 -5.61 0.00	38.41 -5.14 0.00
DUNKIRK__2 23564	35.81 -3.11 0.00	32.51 -2.87 0.00	31.06 -2.70 0.00	30.70 -2.67 0.00	29.84 -2.63 0.00	29.08 -1.99 0.00	27.00 -2.38 0.00	30.62 -3.07 0.00	34.92 -4.36 0.00	38.41 -5.39 0.00	42.15 -5.26 0.00	42.77 -5.12 0.00	42.48 -5.47 0.00	42.81 -5.18 0.00	42.64 -5.42 -0.07	42.55 -5.75 -0.36	42.93 -5.42 -0.36	43.36 -5.10 -0.37	42.18 -5.43 0.00	41.49 -5.18 0.00	42.39 -5.45 0.00	42.30 -5.44 0.00	39.99 -5.61 0.00	38.41 -5.14 0.00

DUNKIRK___3 23565	36.12 -2.80 0.00	32.61 -2.76 0.00	31.13 -2.63 0.00	30.80 -2.57 0.00	29.94 -2.53 0.00	29.14 -1.93 0.00	27.03 -2.35 0.00	30.66 -3.03 0.00	35.08 -4.20 0.00	38.72 -5.08 0.00	42.43 -4.98 0.00	43.11 -4.79 0.00	42.77 -5.18 0.00	43.05 -4.94 0.00	42.93 -5.14 -0.07	42.79 -5.51 -0.36	43.22 -5.14 -0.36	43.65 -4.81 -0.37	42.51 -5.09 0.00	41.82 -4.85 0.00	42.77 -5.07 0.00	42.64 -5.11 0.00	40.35 -5.24 0.00	38.72 -4.83 0.00
DUNKIRK___4 23566	36.12 -2.80 0.00	32.61 -2.76 0.00	31.13 -2.63 0.00	30.80 -2.57 0.00	29.94 -2.53 0.00	29.14 -1.93 0.00	27.03 -2.35 0.00	30.66 -3.03 0.00	35.08 -4.20 0.00	38.72 -5.08 0.00	42.43 -4.98 0.00	43.11 -4.79 0.00	42.77 -5.18 0.00	43.05 -4.94 0.00	42.93 -5.14 -0.07	42.79 -5.51 -0.36	43.22 -5.14 -0.36	43.65 -4.81 -0.37	42.51 -5.09 0.00	41.82 -4.85 0.00	42.77 -5.07 0.00	42.64 -5.11 0.00	40.35 -5.24 0.00	38.72 -4.83 0.00
EAST HAMPTON___GT 23717	45.07 6.15 0.01	40.47 5.09 0.00	37.88 4.12 0.00	36.90 3.54 0.00	35.74 3.28 0.00	34.42 3.36 0.00	32.88 3.50 0.00	37.97 4.28 0.00	46.66 7.38 0.00	57.87 10.60 -3.48	62.15 12.28 -2.46	66.39 13.12 -5.37	70.89 13.86 -9.09	73.35 14.40 -10.96	73.69 14.54 -11.15	73.73 14.58 -11.21	73.60 14.54 -11.06	73.48 14.43 -10.96	69.03 13.09 -8.34	62.13 12.18 -3.27	62.76 12.92 -2.00	62.56 12.70 -2.11	60.86 11.08 -4.19	57.49 10.10 -3.83
EAST RIVER___6 23660	42.23 3.31 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.56 1.49 0.00	30.91 1.53 0.00	35.68 1.99 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.40 4.98 -0.02	54.75 5.60 -1.25	53.91 5.95 -0.02	55.33 6.10 -1.24	60.54 6.14 -6.41	60.10 6.14 -6.01	60.10 6.10 -6.01	60.10 6.16 -5.85	53.04 5.43 -0.02	51.59 4.90 -0.02	53.51 5.65 -0.02	53.39 5.63 -0.01	50.40 4.79 -0.02	48.04 4.49 0.00
EAST RIVER___7 23524	42.23 3.31 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.56 1.49 0.00	30.91 1.53 0.00	35.68 1.99 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.40 4.98 -0.02	54.75 5.60 -1.25	53.91 5.95 -0.02	55.33 6.10 -1.24	60.54 6.14 -6.41	60.10 6.14 -6.01	60.10 6.10 -6.01	60.10 6.16 -5.85	53.04 5.43 -0.02	51.59 4.90 -0.02	53.51 5.65 -0.02	53.39 5.63 -0.01	50.40 4.79 -0.02	48.04 4.49 0.00
EAST_HAMPTON___DIESEL 23722	45.07 6.15 0.01	40.47 5.09 0.00	37.88 4.12 0.00	36.90 3.54 0.00	35.74 3.28 0.00	34.42 3.36 0.00	32.88 3.50 0.00	37.97 4.28 0.00	46.66 7.38 0.00	57.87 10.60 -3.48	62.15 12.28 -2.46	66.39 13.12 -5.37	70.89 13.86 -9.09	73.35 14.40 -10.96	73.69 14.54 -11.15	73.73 14.58 -11.21	73.60 14.54 -11.06	73.48 14.43 -10.96	69.03 13.09 -8.34	62.13 12.18 -3.27	62.76 12.92 -2.00	62.56 12.70 -2.11	60.86 11.08 -4.19	57.49 10.10 -3.83
EAST_RIVER___1 323558	42.23 3.31 0.00	37.74 2.37 0.00	35.72 1.96 0.00	35.10 1.73 0.00	34.12 1.66 0.00	32.59 1.52 0.00	30.97 1.59 0.00	35.75 2.06 0.00	42.62 3.34 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.79 5.65 -1.24	53.95 5.99 -0.02	55.37 6.14 -1.24	60.55 6.19 -6.37	60.12 6.18 -5.99	60.12 6.14 -5.98	60.12 6.20 -5.82	53.09 5.47 -0.02	51.59 4.90 -0.02	53.51 5.65 -0.02	53.39 5.63 -0.01	50.40 4.79 -0.02	48.04 4.49 0.00
EAST_RIVER___2 323559	42.23 3.31 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.56 1.49 0.00	30.91 1.53 0.00	35.68 1.99 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.40 4.98 -0.02	54.75 5.60 -1.25	53.91 5.95 -0.02	55.33 6.10 -1.24	60.54 6.14 -6.41	60.10 6.14 -6.01	60.10 6.10 -6.01	60.10 6.16 -5.85	53.04 5.43 -0.02	51.59 4.90 -0.02	53.51 5.65 -0.02	53.39 5.63 -0.01	50.40 4.79 -0.02	48.04 4.49 0.00
EAST___DELAWARE_HYD 23607	40.36 1.44 0.00	36.33 0.96 0.00	34.50 0.74 0.00	34.03 0.67 0.00	33.05 0.58 0.00	31.56 0.50 0.00	29.91 0.53 0.00	34.50 0.81 0.00	40.85 1.57 0.00	46.12 2.32 0.00	50.02 2.61 0.00	51.01 3.11 0.00	51.35 3.40 0.00	51.50 3.50 0.00	51.85 3.50 -0.36	53.27 3.50 -1.82	53.33 3.50 -1.83	53.51 3.56 -1.86	50.65 3.05 0.00	49.29 2.61 0.00	50.96 3.11 0.00	50.90 3.15 0.00	48.11 2.51 0.00	45.82 2.26 0.00
ELEC_TRO_TEK 24086	41.92 3.00 0.00	37.42 2.05 0.00	35.25 1.49 0.00	34.53 1.17 0.00	33.51 1.04 0.00	32.06 0.99 0.00	30.50 1.12 0.00	35.24 1.55 0.00	42.42 3.14 0.00	52.32 4.73 -3.79	55.43 5.21 -2.80	59.19 5.84 -5.45	63.47 6.18 -9.35	65.92 6.38 -11.54	67.34 6.38 -12.97	67.37 6.38 -13.05	65.90 6.38 -11.53	65.80 6.40 -11.31	61.86 5.66 -8.59	55.58 5.13 -3.77	56.47 5.84 -2.78	56.47 5.83 -2.90	55.53 5.02 -4.92	52.50 4.70 -4.24
ELLENBURG_WT_PWR 323604	38.22 -0.70 0.00	35.13 -0.25 0.00	33.69 -0.07 0.00	33.37 0.00 0.00	32.56 0.10 0.00	31.00 -0.06 0.00	29.61 0.24 0.00	33.99 0.30 0.00	39.04 -0.24 0.00	43.09 -0.70 0.00	46.51 -0.90 0.00	46.46 -1.44 0.00	46.31 -1.63 0.00	46.41 -1.58 0.00	46.60 -1.39 0.00	46.65 -1.29 0.00	46.46 -1.54 0.00	46.51 -1.59 0.00	46.60 -1.00 0.00	45.84 -0.84 0.00	46.60 -1.24 0.00	46.60 -1.15 0.00	44.87 -0.73 0.00	42.73 -0.83 0.00
EMPIRE_CC_1 323656	40.71 1.79 0.00	36.75 1.38 0.00	34.91 1.15 0.00	34.47 1.10 0.00	33.51 1.04 0.00	32.03 0.96 0.00	30.35 0.97 0.00	34.73 1.04 0.00	40.89 1.61 0.00	45.90 2.10 0.00	49.49 2.09 0.00	50.58 2.68 0.00	50.73 2.78 0.00	50.83 2.83 0.00	51.33 2.83 -0.50	53.31 2.78 -2.59	53.42 2.83 -2.60	53.57 2.84 -2.64	49.84 2.24 0.00	48.68 2.01 0.00	50.53 2.68 0.00	50.33 2.58 0.00	47.74 2.14 0.00	45.69 2.13 0.00
EMPIRE_CC_2 323658	40.71 1.79 0.00	36.75 1.38 0.00	34.91 1.15 0.00	34.47 1.10 0.00	33.51 1.04 0.00	32.03 0.96 0.00	30.35 0.97 0.00	34.73 1.04 0.00	40.89 1.61 0.00	45.90 2.10 0.00	49.49 2.09 0.00	50.58 2.68 0.00	50.73 2.78 0.00	50.83 2.83 0.00	51.33 2.83 -0.50	53.31 2.78 -2.59	53.42 2.83 -2.60	53.57 2.84 -2.64	49.84 2.24 0.00	48.68 2.01 0.00	50.53 2.68 0.00	50.33 2.58 0.00	47.74 2.14 0.00	45.69 2.13 0.00
E_CANADA_CAP_HY 24051	38.53 -0.39 0.00	34.88 -0.50 0.00	33.08 -0.68 0.00	32.66 -0.70 0.00	31.82 -0.65 0.00	30.41 -0.65 0.00	28.85 -0.53 0.00	33.02 -0.67 0.00	39.04 -0.24 0.00	44.01 0.22 0.00	47.69 0.28 0.00	48.71 0.81 0.00	48.66 0.72 0.00	48.67 0.67 0.00	49.37 0.72 -0.66	52.00 0.67 -3.38	52.30 0.91 -3.40	52.46 0.91 -3.45	48.17 0.57 0.00	47.05 0.37 0.00	48.52 0.67 0.00	48.32 0.57 0.00	45.69 0.09 0.00	43.47 -0.09 0.00
E_CANADA_MHWK_HY 24050	41.69 2.76 0.00	37.74 2.37 0.00	35.99 2.23 0.00	35.57 2.20 0.00	34.61 2.14 0.00	33.12 2.05 0.00	31.32 1.94 0.00	35.88 2.19 0.00	41.99 2.71 0.00	46.90 3.11 0.00	50.82 3.41 0.00	51.44 3.54 0.00	51.49 3.55 0.00	51.64 3.65 0.00	51.58 3.60 0.01	51.54 3.64 0.05	51.59 3.65 0.05	51.70 3.66 0.05	51.08 3.47 0.00	50.04 3.36 0.00	51.39 3.54 0.00	51.28 3.53 0.00	48.79 3.19 0.00	46.60 3.05 0.00
E_FISHKILL___LBMP 23776	41.53 2.61 0.00	37.21 1.84 0.00	35.25 1.49 0.00	34.70 1.33 0.00	33.73 1.27 0.00	32.25 1.18 0.00	30.58 1.20 0.00	35.24 1.55 0.00	41.87 2.59 0.00	47.34 3.55 0.00	51.30 3.89 0.00	52.35 4.45 0.00	52.74 4.79 0.00	52.89 4.90 0.00	53.35 4.94 -0.42	55.02 4.94 -2.14	55.09 4.94 -2.15	55.23 4.95 -2.18	51.89 4.28 0.00	50.46 3.78 0.00	52.34 4.50 0.00	52.24 4.49 0.00	49.34 3.74 0.00	47.08 3.53 0.00

FAR ROCKAWAY___4 23548	42.73 3.74 -0.07	38.07 2.69 -0.01	35.79 2.03 -0.01	35.04 1.67 0.00	34.00 1.53 0.00	32.41 1.34 -0.01	30.85 1.47 -0.01	35.65 1.95 -0.01	43.03 3.69 -0.06	55.51 5.47 -6.24	58.88 6.02 -5.45	60.48 6.51 -6.07	66.05 6.81 -11.30	71.01 7.01 -16.01	82.04 7.01 -27.04	82.25 7.00 -27.31	70.13 7.01 -15.13	69.19 7.07 -14.03	64.43 6.28 -10.55	60.09 5.83 -7.58	63.17 6.46 -8.87	63.17 6.45 -8.98	62.12 5.93 -10.60	56.77 5.84 -7.38
FARRAGUT___LBMP 323566	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.71 2.02 0.00	42.58 3.30 0.00	48.31 4.51 -0.01	52.40 4.98 -0.02	54.75 5.60 -1.25	53.91 5.95 -0.02	55.33 6.10 -1.24	60.54 6.14 -6.41	60.10 6.14 -6.01	60.10 6.10 -6.01	60.10 6.16 -5.85	53.04 5.43 -0.02	51.55 4.85 -0.02	53.46 5.60 -0.02	53.34 5.59 -0.01	50.36 4.74 -0.02	48.00 4.44 0.00
FENNER___WINDPWR 24204	39.23 0.31 0.00	35.44 0.07 0.00	33.76 0.00 0.00	33.37 0.00 0.00	32.47 0.00 0.00	31.10 0.03 0.00	29.38 0.00 0.00	33.72 0.03 0.00	39.55 0.27 0.00	44.19 0.39 0.00	47.98 0.57 0.00	48.66 0.77 0.00	48.66 0.72 0.00	48.76 0.77 0.00	48.74 0.72 -0.02	48.78 0.72 -0.12	48.83 0.72 -0.12	48.98 0.77 -0.12	48.22 0.62 0.00	47.19 0.51 0.00	48.52 0.67 0.00	48.37 0.62 0.00	45.96 0.36 0.00	43.81 0.26 0.00
FIBERTEK___ENERGY 23856	38.46 -0.47 0.00	34.77 -0.60 0.00	33.15 -0.61 0.00	32.76 -0.60 0.00	31.85 -0.62 0.00	30.57 -0.50 0.00	28.82 -0.56 0.00	33.08 -0.61 0.00	38.73 -0.55 0.00	43.23 -0.57 0.00	46.93 -0.47 0.00	47.61 -0.29 0.00	47.56 -0.38 0.00	47.71 -0.29 0.00	47.65 -0.38 -0.04	47.76 -0.38 -0.20	47.86 -0.34 -0.20	48.05 -0.24 -0.20	47.22 -0.38 0.00	46.26 -0.42 0.00	47.51 -0.33 0.00	47.37 -0.38 0.00	45.00 -0.59 0.00	42.90 -0.65 0.00
FITZPATRICK____ 23598	37.79 -1.13 0.00	34.21 -1.17 0.00	32.65 -1.11 0.00	32.26 -1.10 0.00	31.36 -1.10 0.00	30.10 -0.96 0.00	28.38 -1.00 0.00	32.55 -1.15 0.00	38.02 -1.26 0.00	42.35 -1.45 0.00	45.89 -1.52 0.00	46.51 -1.39 0.00	46.46 -1.49 0.00	46.55 -1.44 0.00	46.53 -1.49 -0.02	46.58 -1.49 -0.12	46.68 -1.44 -0.12	46.82 -1.39 -0.13	46.13 -1.48 0.00	45.23 -1.45 0.00	46.41 -1.44 0.00	46.27 -1.48 0.00	44.09 -1.50 0.00	42.12 -1.44 0.00
FORT ORANGE____ 23900	40.71 1.79 0.00	36.72 1.34 0.00	34.91 1.15 0.00	34.43 1.07 0.00	33.47 1.01 0.00	32.03 0.96 0.00	30.35 0.97 0.00	34.70 1.01 0.00	40.81 1.53 0.00	45.85 2.06 0.00	49.49 2.09 0.00	50.53 2.63 0.00	50.63 2.68 0.00	50.73 2.74 0.00	51.24 2.74 -0.51	53.25 2.68 -2.62	53.36 2.74 -2.63	53.55 2.79 -2.67	49.89 2.28 0.00	48.73 2.05 0.00	50.57 2.73 0.00	50.37 2.63 0.00	47.74 2.14 0.00	45.64 2.09 0.00
FORT_DRUM_COGEN 23780	39.23 0.31 0.00	35.34 -0.04 0.00	33.66 -0.10 0.00	33.23 -0.13 0.00	32.47 0.00 0.00	30.88 -0.19 0.00	29.35 -0.03 0.00	33.72 0.03 0.00	39.79 0.51 0.00	44.28 0.48 0.00	48.07 0.66 0.00	48.66 0.77 0.00	48.57 0.62 0.00	48.57 0.58 0.00	48.73 0.72 -0.01	48.69 0.67 -0.07	48.59 0.53 -0.07	48.69 0.53 -0.07	48.08 0.48 0.00	47.00 0.33 0.00	48.32 0.48 0.00	48.23 0.48 0.00	45.83 0.23 0.00	43.51 -0.04 0.00
FPL_FAR_ROCK_GT1 24212	42.73 3.74 -0.07	38.07 2.69 -0.01	35.79 2.03 -0.01	35.04 1.67 0.00	34.00 1.53 0.00	32.41 1.34 -0.01	30.85 1.47 -0.01	35.65 1.95 -0.01	43.03 3.69 -0.06	55.51 5.47 -6.24	58.88 6.02 -5.45	60.48 6.51 -6.07	66.05 6.81 -11.30	71.01 7.01 -16.01	82.04 7.01 -27.04	82.25 7.00 -27.31	70.13 7.01 -15.13	69.19 7.07 -14.03	64.43 6.28 -10.55	60.09 5.83 -7.58	63.17 6.46 -8.87	63.17 6.45 -8.98	62.12 5.93 -10.60	56.77 5.84 -7.38
FPL_FAR_ROCK_GT2 23815	42.73 3.74 -0.07	38.07 2.69 -0.01	35.79 2.03 -0.01	35.04 1.67 0.00	34.00 1.53 0.00	32.41 1.34 -0.01	30.85 1.47 -0.01	35.65 1.95 -0.01	43.03 3.69 -0.06	55.51 5.47 -6.24	58.88 6.02 -5.45	60.48 6.51 -6.07	66.05 6.81 -11.30	71.01 7.01 -16.01	82.04 7.01 -27.04	82.25 7.00 -27.31	70.13 7.01 -15.13	69.19 7.07 -14.03	64.43 6.28 -10.55	60.09 5.83 -7.58	63.17 6.46 -8.87	63.17 6.45 -8.98	62.12 5.93 -10.60	56.77 5.84 -7.38
FRANKLIN_FALL_HYD 24054	37.99 -0.93 0.00	34.95 -0.42 0.00	33.49 -0.27 0.00	33.20 -0.17 0.00	32.44 -0.03 0.00	30.82 -0.25 0.00	29.56 0.18 0.00	33.96 0.27 0.00	38.93 -0.35 0.00	42.92 -0.88 0.00	46.18 -1.23 0.00	46.12 -1.77 0.00	45.93 -2.01 0.00	46.12 -1.87 0.00	46.31 -1.68 0.00	46.36 -1.58 0.00	46.03 -1.97 0.00	46.12 -1.97 0.00	46.36 -1.24 0.00	45.51 -1.17 0.00	46.27 -1.58 0.00	46.32 -1.43 0.00	44.59 -1.00 0.00	42.42 -1.13 0.00
FREEPORT_EQUS_GT1 23764	42.44 3.50 -0.01	37.85 2.48 0.00	35.62 1.86 0.00	34.87 1.50 0.00	33.80 1.33 0.00	32.37 1.30 0.00	30.82 1.44 0.00	35.65 1.95 0.00	42.98 3.69 -0.01	53.28 5.39 -4.09	56.46 5.93 -3.13	60.03 6.61 -5.53	64.34 6.81 -9.59	67.09 7.01 -12.09	69.75 7.06 -14.70	69.79 7.05 -14.80	67.02 7.06 -11.97	66.80 7.07 -11.64	62.86 6.43 -8.83	56.79 5.88 -4.23	57.98 6.60 -3.53	58.03 6.64 -3.64	56.92 5.70 -5.62	53.58 5.40 -4.62
FULTON COGEN____ 23766	38.11 -0.82 0.00	34.45 -0.92 0.00	32.85 -0.91 0.00	32.43 -0.93 0.00	31.56 -0.91 0.00	30.26 -0.81 0.00	28.56 -0.82 0.00	32.78 -0.91 0.00	38.34 -0.94 0.00	42.74 -1.05 0.00	46.37 -1.04 0.00	46.99 -0.91 0.00	46.99 -0.96 0.00	47.08 -0.91 0.00	47.06 -0.96 -0.03	47.10 -1.01 -0.16	47.24 -0.91 -0.16	47.39 -0.87 -0.16	46.60 -1.00 0.00	45.70 -0.98 0.00	46.89 -0.96 0.00	46.75 -1.00 0.00	44.46 -1.14 0.00	42.42 -1.13 0.00
FULTON___LFGE 323630	39.31 0.39 0.00	35.58 0.21 0.00	33.76 0.00 0.00	33.33 -0.03 0.00	32.47 0.00 0.00	31.04 -0.03 0.00	29.44 0.06 0.00	33.66 -0.03 0.00	39.79 0.51 0.00	44.80 1.01 0.00	48.55 1.14 0.00	49.62 1.72 0.00	49.57 1.63 0.00	49.67 1.68 0.00	50.35 1.73 -0.63	52.79 1.63 -3.21	53.04 1.82 -3.22	53.14 1.78 -3.27	49.03 1.43 0.00	47.89 1.21 0.00	49.47 1.63 0.00	49.23 1.48 0.00	46.51 0.91 0.00	44.34 0.78 0.00
Freeport___CT2 23818	42.44 3.50 -0.01	37.85 2.48 0.00	35.62 1.86 0.00	34.87 1.50 0.00	33.80 1.33 0.00	32.37 1.30 0.00	30.82 1.44 0.00	35.65 1.95 0.00	42.98 3.69 -0.01	53.28 5.39 -4.09	56.46 5.93 -3.13	60.03 6.61 -5.53	64.34 6.81 -9.59	67.09 7.01 -12.09	69.75 7.06 -14.70	69.79 7.05 -14.80	67.02 7.06 -11.97	66.80 7.07 -11.64	62.86 6.43 -8.83	56.79 5.88 -4.23	57.98 6.60 -3.53	58.03 6.64 -3.64	56.92 5.70 -5.62	53.58 5.40 -4.62
G.F.CEMENT___DRP 24184	42.23 3.31 0.00	38.13 2.76 0.00	36.09 2.33 0.00	35.60 2.24 0.00	34.61 2.14 0.00	33.12 2.05 0.00	31.47 2.09 0.00	35.61 1.92 0.00	41.95 2.67 0.00	47.04 3.24 0.00	50.40 2.99 0.00	52.01 4.12 0.00	52.07 4.12 0.00	52.27 4.27 0.00	52.80 4.27 -0.53	54.85 4.17 -2.73	55.10 4.37 -2.74	54.96 4.09 -2.78	51.03 3.43 0.00	49.85 3.17 0.00	51.96 4.11 0.00	51.95 4.20 0.00	49.34 3.74 0.00	47.47 3.92 0.00
GARDENVILLE___LBMP 24039	36.47 -2.45 0.00	32.76 -2.62 0.00	31.16 -2.60 0.00	30.83 -2.54 0.00	29.94 -2.53 0.00	29.20 -1.86 0.00	26.91 -2.47 0.00	30.56 -3.13 0.00	35.08 -4.20 0.00	38.85 -4.95 0.00	42.67 -4.74 0.00	43.25 -4.65 0.00	42.77 -5.18 0.00	43.10 -4.90 0.00	42.87 -5.18 -0.06	42.66 -5.61 -0.32	43.18 -5.14 -0.32	43.71 -4.71 -0.33	42.60 -5.00 0.00	42.06 -4.62 0.00	42.97 -4.88 0.00	42.83 -4.92 0.00	40.58 -5.02 0.00	38.85 -4.70 0.00

GENERAL___MILLS 23808	36.55 -2.37 0.00	32.79 -2.58 0.00	31.19 -2.57 0.00	30.86 -2.50 0.00	29.97 -2.50 0.00	29.23 -1.83 0.00	26.91 -2.47 0.00	30.59 -3.10 0.00	35.16 -4.12 0.00	38.93 -4.86 0.00	42.76 -4.65 0.00	43.35 -4.55 0.00	42.86 -5.08 0.00	43.19 -4.80 0.00	42.97 -5.09 -0.06	42.76 -5.51 -0.33	43.28 -5.04 -0.33	43.86 -4.57 -0.33	42.70 -4.90 0.00	42.15 -4.53 0.00	43.06 -4.78 0.00	42.93 -4.82 0.00	40.67 -4.92 0.00	38.94 -4.62 0.00
GE_PLASTICS___DRP 24183	40.29 1.36 0.00	36.40 1.03 0.00	34.64 0.88 0.00	34.23 0.87 0.00	33.28 0.81 0.00	31.81 0.75 0.00	30.08 0.71 0.00	34.43 0.74 0.00	40.50 1.22 0.00	45.42 1.62 0.00	49.07 1.66 0.00	49.81 1.92 0.00	49.86 1.92 0.00	49.87 1.87 0.00	50.38 1.87 -0.52	52.41 1.82 -2.64	52.52 1.87 -2.65	52.76 1.97 -2.69	49.27 1.67 0.00	48.31 1.63 0.00	50.05 2.20 0.00	49.85 2.10 0.00	47.28 1.69 0.00	45.16 1.61 0.00
GILBOA___1 23756	40.21 1.28 0.00	36.40 1.03 0.00	34.71 0.95 0.00	34.40 1.03 0.00	33.41 0.94 0.00	31.87 0.81 0.00	30.06 0.68 0.00	34.36 0.67 0.00	40.50 1.22 0.00	45.46 1.66 0.00	49.21 1.80 0.00	50.10 2.20 0.00	50.29 2.35 0.00	50.44 2.45 0.00	50.84 2.45 -0.40	52.40 2.40 -2.05	52.50 2.45 -2.06	52.64 2.45 -2.09	49.60 2.00 0.00	48.45 1.77 0.00	50.09 2.25 0.00	49.94 2.20 0.00	47.38 1.78 0.00	45.25 1.70 0.00
GILBOA___2 23757	40.21 1.28 0.00	36.40 1.03 0.00	34.71 0.95 0.00	34.40 1.03 0.00	33.41 0.94 0.00	31.87 0.81 0.00	30.06 0.68 0.00	34.36 0.67 0.00	40.50 1.22 0.00	45.46 1.66 0.00	49.21 1.80 0.00	50.10 2.20 0.00	50.29 2.35 0.00	50.44 2.45 0.00	50.84 2.45 -0.40	52.40 2.40 -2.05	52.50 2.45 -2.06	52.64 2.45 -2.09	49.60 2.00 0.00	48.45 1.77 0.00	50.09 2.25 0.00	49.94 2.20 0.00	47.38 1.78 0.00	45.25 1.70 0.00
GILBOA___3 23758	40.21 1.28 0.00	36.40 1.03 0.00	34.71 0.95 0.00	34.40 1.03 0.00	33.41 0.94 0.00	31.87 0.81 0.00	30.06 0.68 0.00	34.36 0.67 0.00	40.50 1.22 0.00	45.46 1.66 0.00	49.21 1.80 0.00	50.10 2.20 0.00	50.29 2.35 0.00	50.44 2.45 0.00	50.84 2.45 -0.40	52.40 2.40 -2.05	52.50 2.45 -2.06	52.64 2.45 -2.09	49.60 2.00 0.00	48.45 1.77 0.00	50.09 2.25 0.00	49.94 2.20 0.00	47.38 1.78 0.00	45.25 1.70 0.00
GILBOA___4 23759	40.21 1.28 0.00	36.40 1.03 0.00	34.71 0.95 0.00	34.40 1.03 0.00	33.41 0.94 0.00	31.87 0.81 0.00	30.06 0.68 0.00	34.36 0.67 0.00	40.50 1.22 0.00	45.46 1.66 0.00	49.21 1.80 0.00	50.10 2.20 0.00	50.29 2.35 0.00	50.44 2.45 0.00	50.84 2.45 -0.40	52.40 2.40 -2.05	52.50 2.45 -2.06	52.64 2.45 -2.09	49.60 2.00 0.00	48.45 1.77 0.00	50.09 2.25 0.00	49.94 2.20 0.00	47.38 1.78 0.00	45.25 1.70 0.00
GILBOA____ 23599	40.21 1.28 0.00	36.40 1.03 0.00	34.71 0.95 0.00	34.40 1.03 0.00	33.41 0.94 0.00	31.87 0.81 0.00	30.06 0.68 0.00	34.36 0.67 0.00	40.50 1.22 0.00	45.46 1.66 0.00	49.21 1.80 0.00	50.10 2.20 0.00	50.29 2.35 0.00	50.44 2.45 0.00	50.84 2.45 -0.40	52.40 2.40 -2.05	52.50 2.45 -2.06	52.64 2.45 -2.09	49.60 2.00 0.00	48.45 1.77 0.00	50.09 2.25 0.00	49.94 2.20 0.00	47.38 1.78 0.00	45.25 1.70 0.00
GINNA____ 23603	36.16 -2.76 0.00	32.33 -3.04 0.00	30.89 -2.87 0.00	30.53 -2.84 0.00	29.64 -2.82 0.00	28.74 -2.33 0.00	26.82 -2.56 0.00	30.76 -2.93 0.00	35.74 -3.54 0.00	39.81 -3.99 0.00	43.52 -3.89 0.00	44.21 -3.69 0.00	43.77 -4.17 0.00	44.01 -3.98 0.00	43.86 -4.18 -0.05	43.81 -4.36 -0.23	44.20 -4.03 -0.23	44.58 -3.75 -0.24	43.60 -4.00 0.00	43.04 -3.64 0.00	44.02 -3.83 0.00	43.79 -3.96 0.00	41.58 -4.01 0.00	39.50 -4.05 0.00
GLEN PARK____ 23778	39.23 0.31 0.00	35.34 -0.04 0.00	33.69 -0.07 0.00	33.23 -0.13 0.00	32.47 0.00 0.00	30.88 -0.19 0.00	29.35 -0.03 0.00	33.76 0.07 0.00	39.87 0.59 0.00	44.41 0.61 0.00	48.21 0.81 0.00	48.85 0.96 0.00	48.76 0.82 0.00	48.71 0.72 0.00	48.87 0.86 -0.02	48.89 0.86 -0.08	48.79 0.72 -0.08	48.90 0.72 -0.08	48.22 0.62 0.00	47.14 0.47 0.00	48.52 0.67 0.00	48.37 0.62 0.00	45.92 0.32 0.00	43.60 0.04 0.00
GLENWOOD_IC_1_G5 23712	42.24 3.31 -0.01	37.71 2.33 0.00	35.58 1.82 0.00	34.90 1.53 0.00	33.86 1.40 0.00	32.40 1.34 0.00	30.82 1.44 0.00	35.61 1.92 0.00	42.70 3.42 0.00	52.59 4.91 -3.89	55.77 5.45 -2.91	59.50 6.13 -5.48	63.84 6.47 -9.42	66.05 6.34 -11.72	67.91 6.38 -13.54	67.95 6.38 -13.62	66.05 6.38 -11.67	66.05 6.54 -11.42	62.22 5.95 -8.67	55.96 5.37 -3.92	57.00 6.12 -3.03	57.00 6.11 -3.14	55.95 5.20 -5.15	52.75 4.83 -4.37
GLENWOOD_IC_2_G1 23688	42.08 3.15 0.00	37.60 2.23 0.00	35.52 1.76 0.00	34.87 1.50 0.00	33.83 1.36 0.00	32.37 1.30 0.00	30.76 1.38 0.00	35.54 1.85 0.00	42.50 3.22 0.00	52.07 4.60 -3.68	55.16 5.07 -2.68	59.06 5.75 -5.42	63.29 6.09 -9.25	65.51 6.19 -11.33	66.53 6.24 -12.30	66.54 6.23 -12.37	65.59 6.24 -11.36	65.52 6.25 -11.18	61.62 5.52 -8.50	55.25 4.99 -3.58	56.08 5.74 -2.49	56.08 5.73 -2.61	55.13 4.88 -4.65	52.22 4.57 -4.09
GLENWOOD_IC_3_G1 23689	42.08 3.15 0.00	37.60 2.23 0.00	35.52 1.76 0.00	34.87 1.50 0.00	33.83 1.36 0.00	32.37 1.30 0.00	30.76 1.38 0.00	35.54 1.85 0.00	42.50 3.22 0.00	52.07 4.60 -3.68	55.16 5.07 -2.68	59.06 5.75 -5.42	63.29 6.09 -9.25	65.51 6.19 -11.33	66.53 6.24 -12.30	66.54 6.23 -12.37	65.59 6.24 -11.36	65.52 6.25 -11.18	61.62 5.52 -8.50	55.25 4.99 -3.58	56.08 5.74 -2.49	56.08 5.73 -2.61	55.13 4.88 -4.65	52.22 4.57 -4.09
GLENWOOD___4 23550	42.24 3.31 -0.01	37.71 2.33 0.00	35.58 1.82 0.00	34.90 1.53 0.00	33.86 1.40 0.00	32.40 1.34 0.00	30.82 1.44 0.00	35.61 1.92 0.00	42.70 3.42 0.00	52.59 4.91 -3.89	55.77 5.45 -2.91	59.50 6.13 -5.48	63.84 6.47 -9.42	66.15 6.43 -11.72	68.01 6.48 -13.54	68.09 6.52 -13.62	66.15 6.48 -11.67	66.10 6.59 -11.42	62.22 5.95 -8.67	55.96 5.37 -3.92	57.00 6.12 -3.03	57.00 6.11 -3.14	55.94 5.20 -5.15	52.75 4.83 -4.37
GLENWOOD___5 23614	42.24 3.31 -0.01	37.71 2.33 0.00	35.58 1.82 0.00	34.90 1.53 0.00	33.86 1.40 0.00	32.40 1.34 0.00	30.82 1.44 0.00	35.61 1.92 0.00	42.70 3.42 0.00	52.59 4.91 -3.89	55.77 5.45 -2.91	59.50 6.13 -5.48	63.84 6.47 -9.42	66.15 6.43 -11.72	68.01 6.48 -13.54	68.09 6.52 -13.62	66.15 6.48 -11.67	66.10 6.59 -11.42	62.22 5.95 -8.67	55.96 5.37 -3.92	57.00 6.12 -3.03	57.00 6.11 -3.14	55.94 5.20 -5.15	52.75 4.83 -4.37
GLOBAL GREEN_PORT_GT1 23814	45.34 6.42 0.01	40.71 5.34 0.00	38.11 4.36 0.00	37.13 3.77 0.00	36.00 3.54 0.00	34.67 3.60 0.00	33.08 3.70 0.00	38.20 4.51 0.00	46.90 7.62 0.00	58.09 10.82 -3.48	62.39 12.52 -2.46	66.63 13.36 -5.37	71.09 14.05 -9.09	73.59 14.64 -10.96	73.93 14.78 -11.15	73.92 14.77 -11.21	73.79 14.67 -11.06	73.72 14.67 -10.96	69.27 13.33 -8.34	62.32 12.37 -3.27	63.00 13.16 -2.00	62.85 12.99 -2.11	61.14 11.35 -4.19	57.75 10.37 -3.83
GOETHSLN___LBMP 323567	42.15 3.23 0.00	37.67 2.30 0.00	35.62 1.86 0.00	35.00 1.63 0.00	34.03 1.56 0.00	32.53 1.46 0.00	30.88 1.50 0.00	35.68 1.99 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.35 4.93 -0.02	54.70 5.56 -1.25	53.86 5.90 -0.02	55.24 6.00 -1.24	60.45 6.05 -6.41	60.00 6.04 -6.01	60.05 6.05 -6.01	60.00 6.06 -5.85	53.00 5.38 -0.02	51.50 4.81 -0.02	53.36 5.50 -0.02	53.29 5.54 -0.01	50.31 4.70 -0.02	47.91 4.36 0.00

GOUDEY___7 23579	39.00 0.08 0.00	35.16 -0.21 0.00	33.46 -0.30 0.00	33.10 -0.27 0.00	32.21 -0.26 0.00	30.94 -0.12 0.00	29.12 -0.26 0.00	33.32 -0.37 0.00	39.00 -0.27 0.00	43.58 -0.22 0.00	47.36 -0.05 0.00	48.13 0.24 0.00	48.14 0.19 0.00	48.28 0.29 0.00	48.37 0.24 -0.13	48.77 0.14 -0.68	48.91 0.24 -0.68	49.17 0.38 -0.69	47.65 0.05 0.00	46.68 0.00 0.00	47.94 0.10 0.00	47.84 0.10 0.00	45.32 -0.27 0.00	43.34 -0.22 0.00
GOUDEY___8 23580	39.00 0.08 0.00	35.13 -0.25 0.00	33.46 -0.30 0.00	33.10 -0.27 0.00	32.18 -0.29 0.00	30.91 -0.16 0.00	29.09 -0.29 0.00	33.29 -0.40 0.00	38.97 -0.31 0.00	43.53 -0.26 0.00	47.31 -0.09 0.00	48.09 0.19 0.00	48.09 0.14 0.00	48.23 0.24 0.00	48.32 0.19 -0.13	48.72 0.10 -0.68	48.87 0.19 -0.68	49.12 0.34 -0.69	47.60 0.00 0.00	46.63 -0.05 0.00	47.89 0.05 0.00	47.80 0.05 0.00	45.28 -0.32 0.00	43.29 -0.26 0.00
GOWANUS_GT1_1 24077	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT1_2 24078	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT1_3 24079	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT1_4 24080	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT1_5 24084	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT1_6 24111	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT1_7 24112	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT1_8 24113	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT2_1 24114	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT2_2 24115	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT2_3 24116	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT2_4 24117	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT2_5 24118	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT2_6 24119	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59

GOWANUS_GT2_7 24120	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT2_8 24121	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT3_1 24122	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT3_2 24123	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT3_3 24124	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT3_4 24125	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT3_5 24126	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT3_6 24127	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT3_7 24128	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT3_8 24129	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT4_1 24130	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT4_2 24131	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT4_3 24132	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT4_4 24133	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT4_5 24134	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT4_6 24135	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59

GOWANUS_GT4_7 24136	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GOWANUS_GT4_8 24137	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
GREENIDGE___3 23582	38.30 -0.62 0.00	34.38 -0.99 0.00	32.75 -1.01 0.00	32.40 -0.97 0.00	31.49 -0.97 0.00	30.48 -0.59 0.00	28.53 -0.85 0.00	32.68 -1.01 0.00	38.10 -1.18 0.00	42.48 -1.31 0.00	46.41 -1.00 0.00	47.18 -0.72 0.00	46.89 -1.05 0.00	47.13 -0.86 0.00	46.96 -1.10 -0.07	47.07 -1.25 -0.37	47.36 -1.01 -0.38	47.75 -0.72 -0.38	46.60 -1.00 0.00	45.79 -0.89 0.00	46.89 -0.96 0.00	46.70 -1.05 0.00	44.14 -1.46 0.00	42.03 -1.52 0.00
GREENIDGE___4 23583	38.30 -0.62 0.00	34.38 -0.99 0.00	32.75 -1.01 0.00	32.40 -0.97 0.00	31.49 -0.97 0.00	30.48 -0.59 0.00	28.53 -0.85 0.00	32.68 -1.01 0.00	38.10 -1.18 0.00	42.48 -1.31 0.00	46.41 -1.00 0.00	47.18 -0.72 0.00	46.89 -1.05 0.00	47.13 -0.86 0.00	46.96 -1.10 -0.07	47.07 -1.25 -0.37	47.36 -1.01 -0.38	47.75 -0.72 -0.38	46.60 -1.00 0.00	45.79 -0.89 0.00	46.89 -0.96 0.00	46.70 -1.05 0.00	44.14 -1.46 0.00	42.03 -1.52 0.00
GROVEVILLE___HYD 323602	41.96 3.04 0.00	37.57 2.19 0.00	35.58 1.82 0.00	35.03 1.67 0.00	34.03 1.56 0.00	32.53 1.46 0.00	30.85 1.47 0.00	35.54 1.85 0.00	42.11 2.83 0.00	47.39 3.59 0.00	51.25 3.84 0.00	52.40 4.50 0.00	52.83 4.89 0.00	53.08 5.09 0.00	53.55 5.14 -0.42	55.23 5.13 -2.15	55.29 5.14 -2.16	55.43 5.15 -2.20	52.03 4.43 0.00	50.55 3.87 0.00	52.44 4.59 0.00	52.33 4.58 0.00	49.79 4.19 0.00	47.69 4.14 0.00
HAMPSHIRE___PAPER_HYD 323593	38.53 -0.39 0.00	35.05 -0.32 0.00	33.49 -0.27 0.00	33.06 -0.30 0.00	32.40 -0.06 0.00	30.82 -0.25 0.00	29.38 0.00 0.00	33.66 -0.03 0.00	39.12 -0.16 0.00	43.31 -0.48 0.00	46.79 -0.62 0.00	47.03 -0.86 0.00	46.89 -1.05 0.00	46.89 -1.10 0.00	47.08 -0.91 0.00	46.99 -0.96 0.00	46.70 -1.30 0.00	46.79 -1.30 0.00	46.79 -0.81 0.00	45.70 -0.98 0.00	46.79 -1.05 0.00	46.84 -0.91 0.00	45.00 -0.59 0.00	42.86 -0.70 0.00
HARZA MOOSE___RIVER 24016	39.23 0.31 0.00	35.34 -0.04 0.00	33.69 -0.07 0.00	33.30 -0.07 0.00	32.47 0.00 0.00	30.97 -0.09 0.00	29.38 0.00 0.00	33.69 0.00 0.00	39.52 0.24 0.00	44.06 0.26 0.00	47.74 0.33 0.00	48.33 0.43 0.00	48.33 0.38 0.00	48.33 0.34 0.00	48.38 0.38 0.00	48.33 0.38 0.00	48.28 0.29 0.00	48.38 0.29 0.00	47.84 0.24 0.00	46.82 0.14 0.00	48.13 0.29 0.00	48.03 0.29 0.00	45.78 0.18 0.00	43.60 0.04 0.00
HEMPSTEAD___ 23647	42.16 3.23 -0.01	37.60 2.23 0.00	35.41 1.65 0.00	34.70 1.33 0.00	33.67 1.20 0.00	32.22 1.15 0.00	30.67 1.29 0.00	35.44 1.75 0.00	42.66 3.38 0.00	52.67 4.99 -3.88	55.85 5.55 -2.90	59.55 6.18 -5.47	63.88 6.52 -9.42	66.32 6.62 -11.70	68.14 6.67 -13.48	68.18 6.66 -13.57	66.32 6.67 -11.66	66.18 6.68 -11.41	62.26 6.00 -8.66	56.00 5.41 -3.90	57.02 6.17 -3.01	57.02 6.16 -3.12	56.01 5.29 -5.13	52.87 4.97 -4.35
HICKLING___1 23621	40.05 1.13 0.00	35.90 0.53 0.00	34.13 0.37 0.00	33.83 0.47 0.00	32.89 0.42 0.00	31.84 0.78 0.00	29.76 0.38 0.00	33.99 0.30 0.00	39.59 0.31 0.00	44.10 0.31 0.00	48.26 0.85 0.00	49.14 1.25 0.00	48.90 0.96 0.00	49.15 1.15 0.00	49.00 0.91 -0.09	49.19 0.77 -0.48	49.53 1.06 -0.48	49.93 1.35 -0.49	48.51 0.90 0.00	47.61 0.93 0.00	48.76 0.91 0.00	48.66 0.91 0.00	45.87 0.27 0.00	43.77 0.22 0.00
HICKLING___2 23622	40.05 1.13 0.00	35.90 0.53 0.00	34.13 0.37 0.00	33.83 0.47 0.00	32.89 0.42 0.00	31.84 0.78 0.00	29.76 0.38 0.00	33.99 0.30 0.00	39.59 0.31 0.00	44.10 0.31 0.00	48.26 0.85 0.00	49.14 1.25 0.00	48.90 0.96 0.00	49.15 1.15 0.00	49.00 0.91 -0.09	49.19 0.77 -0.48	49.53 1.06 -0.48	49.93 1.35 -0.49	48.51 0.90 0.00	47.61 0.93 0.00	48.76 0.91 0.00	48.66 0.91 0.00	45.87 0.27 0.00	43.77 0.22 0.00
HIGH FALLS___HY 23754	42.66 3.74 0.00	38.24 2.87 0.00	36.29 2.53 0.00	35.77 2.40 0.00	34.74 2.27 0.00	33.24 2.17 0.00	31.50 2.12 0.00	36.39 2.70 0.00	43.13 3.85 0.00	48.66 4.86 0.00	52.77 5.36 0.00	53.98 6.08 0.00	54.42 6.47 0.00	54.71 6.72 0.00	55.22 6.82 -0.41	56.82 6.76 -2.12	56.89 6.77 -2.13	57.13 6.88 -2.16	53.89 6.28 0.00	52.37 5.69 0.00	54.16 6.32 0.00	54.15 6.40 0.00	51.21 5.61 0.00	48.65 5.10 0.00
HILLBURN___GT 23639	41.73 2.80 0.00	37.28 1.91 0.00	35.28 1.52 0.00	34.73 1.37 0.00	33.73 1.27 0.00	32.28 1.21 0.00	30.64 1.26 0.00	35.37 1.68 0.00	42.11 2.83 0.00	47.74 3.94 0.00	51.82 4.41 0.00	52.92 5.03 0.00	53.36 5.42 0.00	53.56 5.57 0.00	54.00 5.62 -0.39	55.62 5.66 -2.02	55.64 5.62 -2.03	55.83 5.67 -2.06	52.55 4.95 0.00	51.06 4.39 0.00	52.92 5.07 0.00	52.81 5.06 0.00	49.79 4.19 0.00	47.43 3.88 0.00
HISHELDN_WT_PWR 323625	36.98 -1.95 0.00	33.18 -2.19 0.00	31.60 -2.16 0.00	31.23 -2.14 0.00	30.36 -2.11 0.00	29.54 -1.52 0.00	27.29 -2.09 0.00	31.06 -2.63 0.00	35.74 -3.54 0.00	39.63 -4.16 0.00	43.47 -3.93 0.00	44.11 -3.78 0.00	43.68 -4.27 0.00	43.96 -4.03 0.00	43.74 -4.32 -0.07	43.59 -4.70 -0.34	44.07 -4.27 -0.35	44.60 -3.85 -0.35	43.41 -4.19 0.00	42.85 -3.83 0.00	43.83 -4.02 0.00	43.64 -4.11 0.00	41.36 -4.24 0.00	39.55 -4.01 0.00
HOLTSVILLE_IC_1 23690	42.30 3.39 0.01	38.03 2.65 0.00	35.68 1.92 0.00	34.86 1.50 0.00	33.83 1.36 0.00	32.49 1.43 0.00	31.00 1.62 0.00	35.61 1.92 0.00	43.05 3.77 0.00	53.01 5.74 -3.47	56.08 6.21 -2.46	60.07 6.80 -5.37	64.13 7.10 -9.09	66.25 7.30 -10.96	66.43 7.30 -11.14	66.43 7.29 -11.19	66.35 7.30 -11.06	66.36 7.31 -10.95	62.46 6.52 -8.33	56.01 6.07 -3.27	56.63 6.79 -1.99	56.63 6.78 -2.11	55.75 5.97 -4.18	53.09 5.71 -3.83
HOLTSVILLE_IC_10 23699	42.50 3.58 0.01	38.20 2.83 0.00	35.85 2.09 0.00	35.03 1.67 0.00	33.96 1.49 0.00	32.65 1.58 0.00	31.14 1.76 0.00	35.81 2.12 0.00	43.32 4.05 0.00	53.37 6.09 -3.48	56.56 6.68 -2.47	60.55 7.28 -5.37	64.67 7.62 -9.10	66.79 7.82 -10.98	67.01 7.82 -11.19	66.96 7.77 -11.25	66.84 7.77 -11.07	66.85 7.79 -10.96	62.94 7.00 -8.34	56.50 6.53 -3.28	57.13 7.27 -2.02	57.09 7.21 -2.13	56.18 6.38 -4.20	53.49 6.10 -3.84
HOLTSVILLE_IC_2 23691	42.30 3.39 0.01	38.03 2.65 0.00	35.68 1.92 0.00	34.86 1.50 0.00	33.83 1.36 0.00	32.49 1.43 0.00	31.00 1.62 0.00	35.61 1.92 0.00	43.05 3.77 0.00	53.01 5.74 -3.47	56.08 6.21 -2.46	60.07 6.80 -5.37	64.13 7.10 -9.09	66.25 7.30 -10.96	66.43 7.30 -11.14	66.43 7.29 -11.19	66.35 7.30 -11.06	66.36 7.31 -10.95	62.46 6.52 -8.33	56.01 6.07 -3.27	56.63 6.79 -1.99	56.63 6.78 -2.11	55.75 5.97 -4.18	53.09 5.71 -3.83

HOLTSVILLE_IC_3 23692	42.30 3.39 0.01	38.03 2.65 0.00	35.68 1.92 0.00	34.86 1.50 0.00	33.83 1.36 0.00	32.49 1.43 0.00	31.00 1.62 0.00	35.61 1.92 0.00	43.05 3.77 0.00	53.01 5.74 -3.47	56.08 6.21 -2.46	60.07 6.80 -5.37	64.13 7.10 -9.09	66.25 7.30 -10.96	66.43 7.30 -11.14	66.43 7.29 -11.19	66.35 7.30 -11.06	66.36 7.31 -10.95	62.46 6.52 -8.33	56.01 6.07 -3.27	56.63 6.79 -1.99	56.63 6.78 -2.11	55.75 5.97 -4.18	53.09 5.71 -3.83
HOLTSVILLE_IC_4 23693	42.30 3.39 0.01	38.03 2.65 0.00	35.68 1.92 0.00	34.86 1.50 0.00	33.83 1.36 0.00	32.49 1.43 0.00	31.00 1.62 0.00	35.61 1.92 0.00	43.05 3.77 0.00	53.01 5.74 -3.47	56.08 6.21 -2.46	60.07 6.80 -5.37	64.13 7.10 -9.09	66.25 7.30 -10.96	66.43 7.30 -11.14	66.43 7.29 -11.19	66.35 7.30 -11.06	66.36 7.31 -10.95	62.46 6.52 -8.33	56.01 6.07 -3.27	56.63 6.79 -1.99	56.63 6.78 -2.11	55.75 5.97 -4.18	53.09 5.71 -3.83
HOLTSVILLE_IC_5 23694	42.30 3.39 0.01	38.03 2.65 0.00	35.68 1.92 0.00	34.86 1.50 0.00	33.83 1.36 0.00	32.49 1.43 0.00	31.00 1.62 0.00	35.61 1.92 0.00	43.05 3.77 0.00	53.01 5.74 -3.47	56.08 6.21 -2.46	60.07 6.80 -5.37	64.13 7.10 -9.09	66.25 7.30 -10.96	66.43 7.30 -11.14	66.43 7.29 -11.19	66.35 7.30 -11.06	66.36 7.31 -10.95	62.46 6.52 -8.33	56.01 6.07 -3.27	56.63 6.79 -1.99	56.63 6.78 -2.11	55.75 5.97 -4.18	53.09 5.71 -3.83
HOLTSVILLE_IC_6 23695	42.50 3.58 0.01	38.20 2.83 0.00	35.85 2.09 0.00	35.03 1.67 0.00	33.96 1.49 0.00	32.65 1.58 0.00	31.14 1.76 0.00	35.81 2.12 0.00	43.32 4.05 0.00	53.37 6.09 -3.48	56.56 6.68 -2.47	60.55 7.28 -5.37	64.67 7.62 -9.10	66.79 7.82 -10.98	67.01 7.82 -11.19	66.96 7.77 -11.25	66.84 7.77 -11.07	66.85 7.79 -10.96	62.94 7.00 -8.34	56.50 6.53 -3.28	57.13 7.27 -2.02	57.09 7.21 -2.13	56.18 6.38 -4.20	53.49 6.10 -3.84
HOLTSVILLE_IC_7 23696	42.50 3.58 0.01	38.20 2.83 0.00	35.85 2.09 0.00	35.03 1.67 0.00	33.96 1.49 0.00	32.65 1.58 0.00	31.14 1.76 0.00	35.81 2.12 0.00	43.32 4.05 0.00	53.37 6.09 -3.48	56.56 6.68 -2.47	60.55 7.28 -5.37	64.67 7.62 -9.10	66.79 7.82 -10.98	67.01 7.82 -11.19	66.96 7.77 -11.25	66.84 7.77 -11.07	66.85 7.79 -10.96	62.94 7.00 -8.34	56.50 6.53 -3.28	57.13 7.27 -2.02	57.09 7.21 -2.13	56.18 6.38 -4.20	53.49 6.10 -3.84
HOLTSVILLE_IC_8 23697	42.50 3.58 0.01	38.20 2.83 0.00	35.85 2.09 0.00	35.03 1.67 0.00	33.96 1.49 0.00	32.65 1.58 0.00	31.14 1.76 0.00	35.81 2.12 0.00	43.32 4.05 0.00	53.37 6.09 -3.48	56.56 6.68 -2.47	60.55 7.28 -5.37	64.67 7.62 -9.10	66.79 7.82 -10.98	67.01 7.82 -11.19	66.96 7.77 -11.25	66.84 7.77 -11.07	66.85 7.79 -10.96	62.94 7.00 -8.34	56.50 6.53 -3.28	57.13 7.27 -2.02	57.09 7.21 -2.13	56.18 6.38 -4.20	53.49 6.10 -3.84
HOLTSVILLE_IC_9 23698	42.50 3.58 0.01	38.20 2.83 0.00	35.85 2.09 0.00	35.03 1.67 0.00	33.96 1.49 0.00	32.65 1.58 0.00	31.14 1.76 0.00	35.81 2.12 0.00	43.32 4.05 0.00	53.37 6.09 -3.48	56.56 6.68 -2.47	60.55 7.28 -5.37	64.67 7.62 -9.10	66.79 7.82 -10.98	67.01 7.82 -11.19	66.96 7.77 -11.25	66.84 7.77 -11.07	66.85 7.79 -10.96	62.94 7.00 -8.34	56.50 6.53 -3.28	57.13 7.27 -2.02	57.09 7.21 -2.13	56.18 6.38 -4.20	53.49 6.10 -3.84
HQ_GEN_CEDARS 23644	37.91 -1.01 0.00	34.84 -0.53 0.00	33.39 -0.37 0.00	33.06 -0.30 0.00	32.53 0.06 0.00	30.97 -0.09 0.00	29.56 0.18 0.00	33.66 -0.03 0.00	38.65 -0.63 0.00	42.70 -1.09 0.00	45.99 -1.42 0.00	45.93 -1.96 0.00	45.83 -2.11 0.00	45.88 -2.11 0.00	46.07 -1.92 0.00	46.07 -1.87 0.00	45.83 -2.16 0.00	45.83 -2.26 0.00	46.08 -1.52 0.00	45.23 -1.45 0.00	45.98 -1.87 0.00	46.03 -1.72 0.00	44.46 -1.14 0.00	42.33 -1.22 0.00
HQ_GEN_CEDARS_PROXY 323590	37.91 -1.01 0.00	34.84 -0.53 0.00	33.39 -0.37 0.00	33.06 -0.30 0.00	32.53 0.06 0.00	30.97 -0.09 0.00	29.56 0.18 0.00	33.66 -0.03 0.00	38.65 -0.63 0.00	42.70 -1.09 0.00	45.99 -1.42 0.00	45.93 -1.96 0.00	45.83 -2.11 0.00	45.88 -2.11 0.00	46.07 -1.92 0.00	46.07 -1.87 0.00	45.83 -2.16 0.00	45.83 -2.26 0.00	46.08 -1.52 0.00	45.23 -1.45 0.00	45.98 -1.87 0.00	46.03 -1.72 0.00	44.46 -1.14 0.00	42.33 -1.22 0.00
HQ_GEN_IMPORT 323601	37.75 -0.54 0.63	35.86 -0.14 -0.63	33.73 -0.03 0.00	33.37 0.00 0.00	32.53 0.06 0.00	31.07 0.00 0.00	29.47 0.09 0.00	35.01 0.10 -1.22	37.75 -0.31 1.22	43.18 -0.61 0.00	46.65 -0.76 0.00	46.65 -1.25 0.00	46.65 -1.29 0.00	46.65 -1.34 0.00	46.65 -1.34 0.00	46.65 -1.29 0.00	46.65 -1.34 0.00	46.65 -1.44 0.00	46.65 -0.95 0.00	45.93 -0.75 0.00	46.65 -1.20 0.00	46.65 -1.10 0.00	44.91 -0.68 0.00	42.90 -0.65 0.00
HQ_GEN_WHEEL 23651	37.75 -0.54 0.63	35.86 -0.14 -0.63	33.73 -0.03 0.00	33.37 0.00 0.00	32.53 0.06 0.00	31.07 0.00 0.00	29.47 0.09 0.00	35.01 0.10 -1.22	37.75 -0.31 1.22	43.18 -0.61 0.00	46.65 -0.76 0.00	46.65 -1.25 0.00	46.65 -1.29 0.00	46.65 -1.34 0.00	46.65 -1.34 0.00	46.65 -1.29 0.00	46.65 -1.34 0.00	46.65 -1.44 0.00	46.65 -0.95 0.00	45.93 -0.75 0.00	46.65 -1.20 0.00	46.65 -1.10 0.00	44.91 -0.68 0.00	42.90 -0.65 0.00
HUDSON_AVE_GT_3 23810	42.31 3.39 0.00	37.78 2.41 0.00	35.75 1.99 0.00	35.13 1.77 0.00	34.12 1.66 0.00	32.62 1.55 0.00	31.00 1.62 0.00	35.78 2.09 0.00	42.66 3.38 0.00	48.40 4.60 -0.01	52.50 5.07 -0.02	54.84 5.70 -1.25	54.05 6.09 -0.02	55.43 6.19 -1.24	60.64 6.24 -6.41	60.24 6.28 -6.01	60.24 6.24 -6.01	60.19 6.25 -5.85	53.14 5.52 -0.02	51.69 4.99 -0.02	53.60 5.74 -0.02	53.49 5.73 -0.01	50.49 4.88 -0.02	48.08 4.53 0.00
HUDSON_AVE_GT_4 23540	42.31 3.39 0.00	37.78 2.41 0.00	35.75 1.99 0.00	35.13 1.77 0.00	34.12 1.66 0.00	32.62 1.55 0.00	31.00 1.62 0.00	35.78 2.09 0.00	42.66 3.38 0.00	48.40 4.60 -0.01	52.50 5.07 -0.02	54.84 5.70 -1.25	54.05 6.09 -0.02	55.43 6.19 -1.24	60.64 6.24 -6.41	60.24 6.28 -6.01	60.24 6.24 -6.01	60.19 6.25 -5.85	53.14 5.52 -0.02	51.69 4.99 -0.02	53.60 5.74 -0.02	53.49 5.73 -0.01	50.49 4.88 -0.02	48.08 4.53 0.00
HUDSON_AVE_GT_5 23657	42.31 3.39 0.00	37.78 2.41 0.00	35.75 1.99 0.00	35.13 1.77 0.00	34.12 1.66 0.00	32.62 1.55 0.00	31.00 1.62 0.00	35.78 2.09 0.00	42.66 3.38 0.00	48.40 4.60 -0.01	52.50 5.07 -0.02	54.84 5.70 -1.25	54.05 6.09 -0.02	55.43 6.19 -1.24	60.64 6.24 -6.41	60.24 6.28 -6.01	60.24 6.24 -6.01	60.19 6.25 -5.85	53.14 5.52 -0.02	51.69 4.99 -0.02	53.60 5.74 -0.02	53.49 5.73 -0.01	50.49 4.88 -0.02	48.08 4.53 0.00
HUDSON_AVE_10 24168	42.23 3.31 0.00	37.74 2.37 0.00	35.72 1.96 0.00	35.07 1.70 0.00	34.06 1.59 0.00	32.56 1.49 0.00	30.91 1.53 0.00	35.71 2.02 0.00	42.62 3.34 0.00	48.31 4.51 -0.01	52.40 4.98 -0.02	54.80 5.65 -1.25	53.95 5.99 -0.02	55.38 6.14 -1.24	60.59 6.19 -6.41	60.14 6.18 -6.01	60.14 6.14 -6.01	60.14 6.20 -5.85	52.95 5.33 -0.02	51.55 4.85 -0.02	53.46 5.60 -0.02	53.34 5.59 -0.01	50.36 4.74 -0.02	48.00 4.44 0.00
HUNTER_MOUNT___DRP 323613	41.84 2.92 0.00	37.67 2.30 0.00	35.79 2.03 0.00	35.27 1.90 0.00	34.25 1.79 0.00	32.71 1.65 0.00	31.00 1.62 0.00	35.68 1.99 0.00	42.23 2.95 0.00	47.61 3.81 0.00	51.53 4.12 0.00	52.54 4.65 0.00	52.79 4.84 0.00	52.94 4.94 0.00	53.44 4.99 -0.46	55.24 4.94 -2.35	55.40 5.04 -2.36	55.64 5.15 -2.40	52.22 4.62 0.00	50.92 4.25 0.00	52.73 4.88 0.00	52.62 4.87 0.00	49.75 4.15 0.00	47.34 3.79 0.00

HUNTLEY___63 23557	36.82 -2.10 0.00	32.93 -2.44 0.00	31.33 -2.43 0.00	30.96 -2.40 0.00	30.06 -2.40 0.00	29.33 -1.74 0.00	26.97 -2.41 0.00	30.66 -3.03 0.00	35.31 -3.97 0.00	39.11 -4.69 0.00	42.95 -4.46 0.00	43.49 -4.41 0.00	42.96 -4.99 0.00	43.29 -4.70 0.00	43.06 -4.99 -0.06	42.79 -5.47 -0.31	43.31 -4.99 -0.31	43.93 -4.47 -0.31	42.79 -4.81 0.00	42.29 -4.00 0.00	43.21 -4.64 0.00	43.02 -4.73 0.00	40.86 -4.74 0.00	39.02 -4.53 0.00
HUNTLEY___64 23558	36.82 -2.10 0.00	32.93 -2.44 0.00	31.33 -2.43 0.00	30.96 -2.40 0.00	30.06 -2.40 0.00	29.33 -1.74 0.00	26.97 -2.41 0.00	30.66 -3.03 0.00	35.31 -3.97 0.00	39.11 -4.69 0.00	42.95 -4.46 0.00	43.49 -4.41 0.00	42.96 -4.99 0.00	43.29 -4.70 0.00	43.06 -4.99 -0.06	42.79 -5.47 -0.31	43.31 -4.99 -0.31	43.93 -4.47 -0.31	42.79 -4.81 0.00	42.29 -4.39 0.00	43.21 -4.64 0.00	43.02 -4.73 0.00	40.86 -4.74 0.00	39.02 -4.53 0.00
HUNTLEY___65 23559	36.82 -2.10 0.00	32.93 -2.44 0.00	31.33 -2.43 0.00	30.96 -2.40 0.00	30.06 -2.40 0.00	29.33 -1.74 0.00	26.97 -2.41 0.00	30.66 -3.03 0.00	35.31 -3.97 0.00	39.11 -4.69 0.00	42.95 -4.46 0.00	43.49 -4.41 0.00	42.96 -4.99 0.00	43.29 -4.70 0.00	43.06 -4.99 -0.06	42.79 -5.47 -0.31	43.31 -4.99 -0.31	43.93 -4.47 -0.31	42.79 -4.81 0.00	42.29 -4.39 0.00	43.21 -4.64 0.00	43.02 -4.73 0.00	40.86 -4.74 0.00	39.02 -4.53 0.00
HUNTLEY___66 23560	36.82 -2.10 0.00	32.93 -2.44 0.00	31.33 -2.43 0.00	30.96 -2.40 0.00	30.06 -2.40 0.00	29.33 -1.74 0.00	26.97 -2.41 0.00	30.66 -3.03 0.00	35.31 -3.97 0.00	39.11 -4.69 0.00	42.95 -4.46 0.00	43.49 -4.41 0.00	42.96 -4.99 0.00	43.29 -4.70 0.00	43.06 -4.99 -0.06	42.79 -5.47 -0.31	43.31 -4.99 -0.31	43.93 -4.47 -0.31	42.79 -4.81 0.00	42.29 -4.39 0.00	43.21 -4.64 0.00	43.02 -4.73 0.00	40.86 -4.74 0.00	39.02 -4.53 0.00
HUNTLEY___67 23561	36.28 -2.65 0.00	32.61 -2.76 0.00	31.03 -2.73 0.00	30.66 -2.70 0.00	29.81 -2.66 0.00	29.05 -2.02 0.00	26.74 -2.64 0.00	30.36 -3.34 0.00	34.80 -4.48 0.00	38.54 -5.26 0.00	42.29 -5.12 0.00	42.87 -5.03 0.00	42.38 -5.56 0.00	42.67 -5.33 0.00	42.44 -5.62 -0.06	42.22 -6.04 -0.32	42.70 -5.62 -0.32	43.27 -5.15 -0.32	42.18 -5.43 0.00	41.68 -4.99 0.00	42.58 -5.26 0.00	42.45 -5.30 0.00	40.26 -5.33 0.00	38.50 -5.05 0.00
HUNTLEY___68 23562	36.28 -2.65 0.00	32.61 -2.76 0.00	31.03 -2.73 0.00	30.66 -2.70 0.00	29.81 -2.66 0.00	29.05 -2.02 0.00	26.74 -2.64 0.00	30.36 -3.34 0.00	34.80 -4.48 0.00	38.54 -5.26 0.00	42.29 -5.12 0.00	42.87 -5.03 0.00	42.38 -5.56 0.00	42.67 -5.33 0.00	42.44 -5.62 -0.06	42.22 -6.04 -0.32	42.70 -5.62 -0.32	43.27 -5.15 -0.32	42.18 -5.43 0.00	41.68 -4.99 0.00	42.58 -5.26 0.00	42.45 -5.30 0.00	40.26 -5.33 0.00	38.50 -5.05 0.00
HYLAND___LFGE 323620	38.50 -0.43 0.00	34.38 -0.99 0.00	32.78 -0.98 0.00	32.43 -0.93 0.00	31.49 -0.97 0.00	30.60 -0.47 0.00	28.53 -0.85 0.00	32.71 -0.98 0.00	38.02 -1.26 0.00	42.35 -1.45 0.00	46.37 -1.04 0.00	47.13 -0.77 0.00	46.65 -1.29 0.00	46.94 -1.06 0.00	46.71 -1.34 -0.06	46.65 -1.63 -0.33	47.13 -1.20 -0.33	47.61 -0.82 -0.34	46.46 -1.14 0.00	45.84 -0.84 0.00	46.89 -0.96 0.00	46.60 -1.15 0.00	44.05 -1.55 0.00	41.77 -1.79 0.00
INDECK___CORINTH 23802	42.31 3.39 0.00	38.17 2.79 0.00	36.12 2.36 0.00	35.63 2.27 0.00	34.64 2.18 0.00	33.15 2.08 0.00	31.52 2.14 0.00	35.54 1.85 0.00	41.83 2.55 0.00	46.82 3.02 0.00	50.11 2.70 0.00	51.77 3.88 0.00	51.83 3.88 0.00	52.03 4.03 0.00	52.56 4.03 -0.54	54.63 3.93 -2.76	54.89 4.13 -2.77	54.66 3.75 -2.81	50.79 3.19 0.00	49.62 2.94 0.00	51.72 3.88 0.00	51.81 4.06 0.00	49.34 3.74 0.00	47.52 3.96 0.00
INDECK___ILION 23567	40.21 1.28 0.00	36.47 1.10 0.00	34.77 1.01 0.00	34.33 0.97 0.00	33.41 0.94 0.00	31.97 0.90 0.00	30.23 0.85 0.00	34.67 0.98 0.00	40.54 1.26 0.00	45.28 1.49 0.00	49.07 1.66 0.00	49.67 1.77 0.00	49.72 1.77 0.00	49.82 1.82 0.00	49.81 1.82 0.01	49.72 1.82 0.05	49.77 1.82 0.05	49.87 1.83 0.05	49.27 1.67 0.00	48.26 1.59 0.00	49.57 1.72 0.00	49.47 1.72 0.00	47.10 1.50 0.00	44.99 1.44 0.00
INDECK___OLEAN 23982	38.65 -0.27 0.00	34.28 -1.10 0.00	32.51 -1.25 0.00	32.13 -1.23 0.00	31.23 -1.23 0.00	30.48 -0.59 0.00	28.44 -0.94 0.00	32.55 -1.15 0.00	37.87 -1.41 0.00	42.00 -1.80 0.00	46.27 -1.14 0.00	46.84 -1.05 0.00	46.65 -1.29 0.00	47.08 -0.91 0.00	46.91 -1.15 -0.07	46.68 -1.63 -0.37	46.10 -2.26 -0.36	46.58 -1.88 -0.37	45.32 -2.28 0.00	44.58 -2.10 0.00	45.55 -2.30 0.00	45.36 -2.39 0.00	42.82 -2.78 0.00	41.20 -2.35 0.00
INDECK___OSWEGO 23783	38.03 -0.90 0.00	34.38 -0.99 0.00	32.78 -0.98 0.00	32.40 -0.97 0.00	31.53 -0.94 0.00	30.23 -0.84 0.00	28.50 -0.88 0.00	32.71 -0.98 0.00	38.30 -0.98 0.00	42.66 -1.14 0.00	46.27 -1.14 0.00	46.89 -1.01 0.00	46.89 -1.05 0.00	46.99 -1.01 0.00	46.97 -1.06 -0.03	46.99 -1.10 -0.15	47.14 -1.01 -0.15	47.28 -0.96 -0.15	46.51 -1.09 0.00	45.60 -1.07 0.00	46.79 -1.05 0.00	46.65 -1.10 0.00	44.41 -1.19 0.00	42.38 -1.18 0.00
INDECK___YERKES 23781	36.82 -2.10 0.00	32.93 -2.44 0.00	31.33 -2.43 0.00	30.96 -2.40 0.00	30.06 -2.40 0.00	29.33 -1.74 0.00	26.97 -2.41 0.00	30.66 -3.03 0.00	35.31 -3.97 0.00	39.11 -4.69 0.00	42.95 -4.46 0.00	43.49 -4.41 0.00	42.96 -4.99 0.00	43.29 -4.70 0.00	43.06 -4.99 -0.06	42.79 -5.47 -0.31	43.31 -4.99 -0.31	43.93 -4.47 -0.31	42.79 -4.81 0.00	42.29 -4.00 0.00	43.21 -4.64 0.00	43.02 -4.73 0.00	40.86 -4.74 0.00	39.02 -4.53 0.00
INDIAN POINT_GT_1 24139	41.65 2.72 0.00	37.25 1.87 0.00	35.28 1.52 0.00	34.70 1.33 0.00	33.70 1.23 0.00	32.25 1.18 0.00	30.61 1.23 0.00	35.31 1.62 0.00	42.03 2.75 0.00	47.61 3.81 0.00	51.63 4.22 0.00	52.73 4.84 0.00	53.17 5.23 0.00	53.32 5.33 0.00	53.83 5.42 -0.41	55.46 5.42 -2.09	55.47 5.38 -2.10	55.61 5.39 -2.13	52.27 4.67 0.00	50.83 4.15 0.00	52.73 4.88 0.00	52.62 4.87 0.00	49.66 4.06 0.00	47.34 3.79 0.00
INDIAN POINT_GT_2 23659	41.65 2.72 0.00	37.25 1.87 0.00	35.28 1.52 0.00	34.70 1.33 0.00	33.70 1.23 0.00	32.25 1.18 0.00	30.61 1.23 0.00	35.31 1.62 0.00	42.03 2.75 0.00	47.61 3.81 0.00	51.63 4.22 0.00	52.73 4.84 0.00	53.17 5.23 0.00	53.32 5.33 0.00	53.83 5.42 -0.41	55.46 5.42 -2.09	55.47 5.38 -2.10	55.61 5.39 -2.13	52.27 4.67 0.00	50.83 4.15 0.00	52.73 4.88 0.00	52.62 4.87 0.00	49.66 4.06 0.00	47.34 3.79 0.00
INDIAN POINT_GT_3 24019	41.65 2.72 0.00	37.25 1.87 0.00	35.28 1.52 0.00	34.70 1.33 0.00	33.70 1.23 0.00	32.25 1.18 0.00	30.61 1.23 0.00	35.31 1.62 0.00	42.03 2.75 0.00	47.61 3.81 0.00	51.63 4.22 0.00	52.73 4.84 0.00	53.17 5.23 0.00	53.32 5.33 0.00	53.83 5.42 -0.41	55.46 5.42 -2.09	55.47 5.38 -2.10	55.61 5.39 -2.13	52.27 4.67 0.00	50.83 4.15 0.00	52.73 4.88 0.00	52.62 4.87 0.00	49.66 4.06 0.00	47.34 3.79 0.00
INDIAN POINT___2 23530	41.57 2.65 0.00	37.18 1.80 0.00	35.18 1.42 0.00	34.63 1.27 0.00	33.64 1.17 0.00	32.18 1.12 0.00	30.55 1.18 0.00	35.24 1.55 0.00	41.95 2.67 0.00	47.52 3.72 0.00	51.58 4.17 0.00	52.64 4.74 0.00	53.07 5.13 0.00	53.23 5.23 0.00	53.72 5.33 -0.40	55.34 5.32 -2.07	55.35 5.28 -2.08	55.49 5.29 -2.11	52.22 4.62 0.00	50.74 4.06 0.00	52.63 4.78 0.00	52.52 4.77 0.00	49.56 3.97 0.00	47.26 3.70 0.00

INDIAN POINT___3 23531	41.53 2.61 0.00	37.14 1.77 0.00	35.18 1.42 0.00	34.60 1.23 0.00	33.60 1.14 0.00	32.15 1.09 0.00	30.53 1.15 0.00	35.21 1.52 0.00	41.91 2.63 0.00	47.47 3.68 0.00	51.49 4.08 0.00	52.59 4.69 0.00	52.98 5.03 0.00	53.13 5.14 0.00	53.63 5.23 -0.41	55.26 5.23 -2.09	55.28 5.18 -2.10	55.42 5.19 -2.13	52.12 4.52 0.00	50.69 4.01 0.00	52.54 4.69 0.00	52.43 4.68 0.00	49.47 3.88 0.00	47.17 3.61 0.00
IP CORINTH___1 23988	42.23 3.31 0.00	38.13 2.76 0.00	36.09 2.33 0.00	35.60 2.24 0.00	34.61 2.14 0.00	33.12 2.05 0.00	31.47 2.09 0.00	35.48 1.79 0.00	41.71 2.44 0.00	46.64 2.85 0.00	49.92 2.51 0.00	51.54 3.64 0.00	51.59 3.64 0.00	51.74 3.74 0.00	52.28 3.74 -0.54	54.35 3.64 -2.76	54.60 3.84 -2.77	54.51 3.61 -2.81	50.74 3.14 0.00	49.62 2.94 0.00	51.72 3.88 0.00	51.81 4.06 0.00	49.29 3.69 0.00	47.47 3.92 0.00
IP___TICONDEROGA 23804	43.32 4.40 0.00	39.16 3.78 0.00	37.03 3.27 0.00	36.50 3.14 0.00	35.52 3.05 0.00	33.96 2.89 0.00	32.35 2.97 0.00	36.72 3.03 0.00	43.29 4.01 0.00	48.44 4.64 0.00	51.72 4.31 0.00	53.55 5.65 0.00	53.65 5.71 0.00	53.80 5.81 0.00	54.27 5.76 -0.52	56.36 5.75 -2.66	56.52 5.86 -2.67	56.48 5.67 -2.72	52.17 4.57 0.00	50.88 4.20 0.00	53.40 5.55 0.00	53.14 5.40 0.00	50.39 4.79 0.00	48.69 5.14 0.00
JARVIS_____ 23743	39.20 0.27 0.00	35.55 0.18 0.00	33.90 0.14 0.00	33.50 0.13 0.00	32.60 0.13 0.00	31.19 0.12 0.00	29.47 0.09 0.00	33.79 0.10 0.00	39.52 0.24 0.00	44.10 0.31 0.00	47.74 0.33 0.00	48.33 0.43 0.00	48.42 0.48 0.00	48.47 0.48 0.00	48.46 0.48 0.01	48.37 0.48 0.05	48.42 0.48 0.05	48.52 0.48 0.05	47.98 0.38 0.00	47.00 0.33 0.00	48.28 0.43 0.00	48.18 0.43 0.00	45.92 0.32 0.00	43.86 0.30 0.00
JENNISON___1 23625	40.21 1.28 0.00	36.22 0.85 0.00	34.47 0.71 0.00	34.10 0.73 0.00	33.18 0.71 0.00	31.72 0.65 0.00	30.00 0.62 0.00	34.43 0.74 0.00	40.54 1.26 0.00	45.42 1.62 0.00	49.40 1.99 0.00	50.24 2.35 0.00	50.25 2.30 0.00	50.35 2.35 0.00	50.44 2.30 -0.14	50.96 2.30 -0.72	51.06 2.35 -0.72	51.28 2.45 -0.73	49.65 2.05 0.00	48.54 1.87 0.00	50.00 2.15 0.00	49.90 2.15 0.00	47.15 1.55 0.00	44.95 1.39 0.00
JENNISON___2 23626	40.13 1.21 0.00	36.19 0.81 0.00	34.44 0.68 0.00	34.07 0.70 0.00	33.15 0.68 0.00	31.69 0.62 0.00	29.97 0.59 0.00	34.40 0.71 0.00	40.46 1.18 0.00	45.37 1.58 0.00	49.30 1.90 0.00	50.19 2.30 0.00	50.20 2.25 0.00	50.25 2.26 0.00	50.34 2.21 -0.14	50.87 2.21 -0.72	50.97 2.26 -0.72	51.18 2.36 -0.73	49.60 2.00 0.00	48.45 1.77 0.00	49.90 2.06 0.00	49.85 2.10 0.00	47.10 1.50 0.00	44.90 1.35 0.00
KEDC PORT_JEFF_GT2 24210	42.46 3.54 0.01	38.13 2.76 0.00	35.79 2.03 0.00	34.96 1.60 0.00	33.89 1.43 0.00	32.59 1.52 0.00	31.08 1.70 0.00	35.68 1.99 0.00	43.20 3.93 0.00	53.19 5.91 -3.48	56.27 6.40 -2.46	60.21 6.94 -5.37	64.38 7.34 -9.10	66.35 7.39 -10.97	66.41 7.25 -11.17	66.41 7.24 -11.23	66.31 7.25 -11.07	66.41 7.36 -10.96	62.65 6.71 -8.34	56.21 6.25 -3.28	56.79 6.94 -2.01	56.79 6.92 -2.12	56.04 6.25 -4.19	53.36 5.97 -3.84
KEDC PORT_JEFF_GT3 24211	42.46 3.54 0.01	38.13 2.76 0.00	35.79 2.03 0.00	34.96 1.60 0.00	33.89 1.43 0.00	32.59 1.52 0.00	31.08 1.70 0.00	35.68 1.99 0.00	43.20 3.93 0.00	53.19 5.91 -3.48	56.27 6.40 -2.46	60.21 6.94 -5.37	64.38 7.34 -9.10	66.35 7.39 -10.97	66.41 7.25 -11.17	66.41 7.24 -11.23	66.31 7.25 -11.07	66.41 7.36 -10.96	62.65 6.71 -8.34	56.21 6.25 -3.28	56.79 6.94 -2.01	56.79 6.92 -2.12	56.04 6.25 -4.19	53.36 5.97 -3.84
KEDC_GLWD_GT4 24219	42.24 3.31 -0.01	37.71 2.33 0.00	35.58 1.82 0.00	34.90 1.53 0.00	33.86 1.40 0.00	32.40 1.34 0.00	30.82 1.44 0.00	35.61 1.92 0.00	42.70 3.42 0.00	52.59 4.91 -3.89	55.77 5.45 -2.91	59.50 6.13 -5.48	63.84 6.47 -9.42	66.05 6.34 -11.72	67.91 6.38 -13.54	67.95 6.38 -13.62	66.05 6.38 -11.67	66.05 6.54 -11.42	62.22 5.95 -8.67	55.96 5.37 -3.92	57.00 6.12 -3.03	57.00 6.11 -3.14	55.95 5.20 -5.15	52.75 4.83 -4.37
KEDC_GLWD_GT5 24220	42.24 3.31 -0.01	37.71 2.33 0.00	35.58 1.82 0.00	34.90 1.53 0.00	33.86 1.40 0.00	32.40 1.34 0.00	30.82 1.44 0.00	35.61 1.92 0.00	42.70 3.42 0.00	52.59 4.91 -3.89	55.77 5.45 -2.91	59.50 6.13 -5.48	63.84 6.47 -9.42	66.05 6.34 -11.72	67.91 6.38 -13.54	67.95 6.38 -13.62	66.05 6.38 -11.67	66.05 6.54 -11.42	62.22 5.95 -8.67	55.96 5.37 -3.92	57.00 6.12 -3.03	57.00 6.11 -3.14	55.95 5.20 -5.15	52.75 4.83 -4.37
KENSICO____ 23655	41.84 2.92 0.00	37.42 2.05 0.00	35.45 1.69 0.00	34.87 1.50 0.00	33.86 1.40 0.00	32.37 1.30 0.00	30.73 1.35 0.00	35.48 1.79 0.00	42.23 2.95 0.00	47.87 4.07 0.00	51.91 4.50 0.00	53.02 5.12 0.00	53.46 5.51 0.00	53.61 5.62 0.00	54.07 5.66 -0.41	55.71 5.66 -2.11	55.72 5.62 -2.11	55.91 5.67 -2.15	52.55 4.95 0.00	51.11 4.43 0.00	52.97 5.12 0.00	52.91 5.16 0.00	49.88 4.29 0.00	47.56 4.01 0.00
KIAC_JFK_GT1 23816	46.30 3.58 -3.80	37.99 2.62 0.00	35.95 2.19 0.00	35.23 1.87 0.00	34.22 1.75 0.00	32.62 1.55 0.00	31.03 1.65 0.00	35.91 2.22 0.00	42.90 3.61 -0.01	48.53 4.73 -0.01	52.64 5.21 -0.02	54.99 5.84 -1.25	54.19 6.23 -0.02	55.57 6.34 -1.24	60.78 6.38 -6.41	60.34 6.38 -6.01	60.34 6.34 -6.01	60.34 6.40 -5.85	52.95 5.33 -0.02	51.69 4.99 -0.02	53.60 5.74 -0.02	53.39 5.63 -0.01	50.49 4.88 -0.02	48.26 4.70 0.00
KIAC_JFK_GT2 23817	46.30 3.58 -3.80	37.99 2.62 0.00	35.95 2.19 0.00	35.23 1.87 0.00	34.22 1.75 0.00	32.62 1.55 0.00	31.03 1.65 0.00	35.91 2.22 0.00	42.90 3.61 -0.01	48.53 4.73 -0.01	52.64 5.21 -0.02	54.99 5.84 -1.25	54.19 6.23 -0.02	55.57 6.34 -1.24	60.78 6.38 -6.41	60.34 6.38 -6.01	60.34 6.34 -6.01	60.34 6.40 -5.85	52.95 5.33 -0.02	51.69 4.99 -0.02	53.60 5.74 -0.02	53.39 5.63 -0.01	50.49 4.88 -0.02	48.26 4.70 0.00
KINTIGH____ 23543	36.00 -2.92 0.00	32.30 -3.08 0.00	30.79 -2.97 0.00	30.43 -2.94 0.00	29.61 -2.86 0.00	28.92 -2.14 0.00	26.82 -2.56 0.00	30.29 -3.40 0.00	34.88 -4.40 0.00	38.67 -5.12 0.00	42.34 -5.07 0.00	42.91 -4.98 0.00	42.43 -5.51 0.00	42.71 -5.28 0.00	42.48 -5.57 -0.05	42.31 -5.90 -0.26	42.74 -5.52 -0.26	43.21 -5.15 -0.27	42.22 -5.38 0.00	41.73 -4.95 0.00	42.68 -5.17 0.00	42.50 -5.25 0.00	40.40 -5.20 0.00	38.50 -5.05 0.00
LEDERLE____ 23769	41.92 3.00 0.00	37.46 2.09 0.00	35.45 1.69 0.00	34.90 1.53 0.00	33.90 1.43 0.00	32.43 1.37 0.00	30.79 1.41 0.00	35.54 1.85 0.00	42.30 3.02 0.00	47.91 4.12 0.00	52.01 4.60 0.00	53.16 5.27 0.00	53.60 5.66 0.00	53.80 5.81 0.00	54.25 5.86 -0.40	55.84 5.85 -2.04	55.90 5.86 -2.05	56.04 5.87 -2.08	52.74 5.14 0.00	51.25 4.57 0.00	53.16 5.31 0.00	53.05 5.30 0.00	50.02 4.42 0.00	47.65 4.09 0.00
LINDEN COGEN____ 23786	42.15 3.23 0.00	37.67 2.30 0.00	35.62 1.86 0.00	35.00 1.63 0.00	34.03 1.56 0.00	32.53 1.46 0.00	30.88 1.50 0.00	35.68 1.99 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.31 4.88 -0.02	54.65 5.51 -1.25	53.86 5.90 -0.02	55.24 6.00 -1.24	60.40 6.00 -6.41	60.00 6.04 -6.01	60.00 6.00 -6.01	60.00 6.06 -5.85	53.00 5.38 -0.02	51.50 4.81 -0.02	53.36 5.50 -0.02	53.25 5.49 -0.01	50.26 4.65 -0.02	47.91 4.36 0.00

LIPA_MISC_IPP 23656	42.15 3.23 0.01	37.99 2.62 0.00	35.65 1.89 0.00	34.83 1.47 0.00	33.76 1.30 0.00	32.53 1.46 0.00	31.02 1.65 0.00	35.48 1.79 0.00	42.93 3.65 0.00	53.01 5.74 -3.47	56.13 6.26 -2.46	60.12 6.85 -5.37	64.28 7.24 -9.09	66.44 7.49 -10.96	66.63 7.49 -11.15	66.63 7.48 -11.20	66.54 7.49 -11.06	66.50 7.45 -10.95	62.55 6.62 -8.34	56.11 6.16 -3.27	56.73 6.89 -2.00	56.73 6.88 -2.11	55.80 6.02 -4.19	53.09 5.71 -3.83
LITTLE FALLS___HYD 24013	41.69 2.76 0.00	37.74 2.37 0.00	35.99 2.23 0.00	35.57 2.20 0.00	34.61 2.14 0.00	33.12 2.05 0.00	31.32 1.94 0.00	35.88 2.19 0.00	41.99 2.71 0.00	46.90 3.11 0.00	50.82 3.41 0.00	51.44 3.54 0.00	51.49 3.55 0.00	51.64 3.65 0.00	51.58 3.60 0.01	51.54 3.64 0.05	51.59 3.65 0.05	51.70 3.66 0.05	51.08 3.47 0.00	50.04 3.36 0.00	51.39 3.54 0.00	51.28 3.53 0.00	48.79 3.19 0.00	46.60 3.05 0.00
LI_NEWBRDGE___DRP 323616	41.87 2.96 0.01	37.39 2.02 0.00	35.18 1.42 0.00	34.43 1.07 0.00	33.41 0.94 0.00	32.00 0.93 0.00	30.47 1.09 0.00	35.21 1.52 0.00	42.42 3.14 0.01	52.01 4.82 -3.40	55.05 5.26 -2.38	59.14 5.89 -5.35	63.21 6.23 -9.03	65.20 6.38 -10.82	65.13 6.43 -10.70	65.12 6.42 -10.75	65.37 6.43 -10.95	65.36 6.40 -10.87	61.54 5.66 -8.27	54.96 5.13 -3.15	55.54 5.89 -1.80	55.54 5.87 -1.92	54.62 5.02 -4.01	52.08 4.79 -3.73
LONG_LAKE_PHOENIX 24014	38.11 -0.82 0.00	34.45 -0.92 0.00	32.85 -0.91 0.00	32.43 -0.93 0.00	31.56 -0.91 0.00	30.26 -0.81 0.00	28.56 -0.82 0.00	32.78 -0.91 0.00	38.38 -0.90 0.00	42.79 -1.01 0.00	46.41 -1.00 0.00	47.03 -0.86 0.00	46.99 -0.96 0.00	47.08 -0.91 0.00	47.06 -0.96 -0.03	47.09 -1.01 -0.16	47.24 -0.91 -0.16	47.39 -0.87 -0.16	46.60 -1.00 0.00	45.70 -0.98 0.00	46.94 -0.91 0.00	46.75 -1.00 0.00	44.46 -1.14 0.00	42.46 -1.09 0.00
LOVETT___3 23632	41.38 2.45 0.00	37.00 1.63 0.00	35.01 1.25 0.00	34.47 1.10 0.00	33.47 1.01 0.00	32.03 0.96 0.00	30.41 1.03 0.00	35.07 1.38 0.00	41.75 2.47 0.00	47.30 3.50 0.00	51.30 3.89 0.00	52.40 4.50 0.00	52.83 4.89 0.00	52.99 4.99 0.00	53.43 5.04 -0.40	55.08 5.08 -2.05	55.04 4.99 -2.06	55.23 5.05 -2.09	51.98 4.38 0.00	50.50 3.83 0.00	52.34 4.50 0.00	52.28 4.54 0.00	49.34 3.74 0.00	46.99 3.44 0.00
LOVETT___4 23642	41.65 2.72 0.00	37.21 1.84 0.00	35.25 1.49 0.00	34.67 1.30 0.00	33.70 1.23 0.00	32.22 1.15 0.00	30.58 1.20 0.00	35.31 1.62 0.00	42.03 2.75 0.00	47.61 3.81 0.00	51.68 4.27 0.00	52.78 4.89 0.00	53.17 5.23 0.00	53.37 5.38 0.00	53.82 5.42 -0.40	55.46 5.47 -2.05	55.48 5.42 -2.06	55.62 5.43 -2.09	52.36 4.76 0.00	50.88 4.20 0.00	52.73 4.88 0.00	52.67 4.92 0.00	49.66 4.06 0.00	47.34 3.79 0.00
LOVETT___5 23593	41.65 2.72 0.00	37.21 1.84 0.00	35.25 1.49 0.00	34.67 1.30 0.00	33.70 1.23 0.00	32.22 1.15 0.00	30.58 1.20 0.00	35.31 1.62 0.00	42.03 2.75 0.00	47.61 3.81 0.00	51.68 4.27 0.00	52.78 4.89 0.00	53.17 5.23 0.00	53.37 5.38 0.00	53.82 5.42 -0.40	55.46 5.47 -2.05	55.48 5.42 -2.06	55.62 5.43 -2.09	52.36 4.76 0.00	50.88 4.20 0.00	52.73 4.88 0.00	52.67 4.92 0.00	49.66 4.06 0.00	47.34 3.79 0.00
LOWER RAQUET___HYD 24057	37.87 -1.05 0.00	34.81 -0.57 0.00	33.39 -0.37 0.00	32.96 -0.40 0.00	32.40 -0.06 0.00	30.79 -0.28 0.00	29.44 0.06 0.00	33.62 -0.07 0.00	38.57 -0.71 0.00	42.57 -1.23 0.00	45.80 -1.61 0.00	45.74 -2.16 0.00	45.60 -2.35 0.00	45.69 -2.30 0.00	45.88 -2.11 0.00	45.83 -2.11 0.00	45.35 -2.64 0.00	45.40 -2.69 0.00	45.84 -1.76 0.00	44.72 -1.96 0.00	45.60 -2.25 0.00	45.65 -2.10 0.00	44.37 -1.23 0.00	42.20 -1.35 0.00
LOWER___HUDSON 24059	41.22 2.30 0.00	37.21 1.84 0.00	35.31 1.55 0.00	34.83 1.47 0.00	33.86 1.40 0.00	32.40 1.34 0.00	30.73 1.35 0.00	35.04 1.35 0.00	41.28 2.00 0.00	46.29 2.50 0.00	49.92 2.51 0.00	51.15 3.26 0.00	51.20 3.26 0.00	51.35 3.36 0.00	51.88 3.36 -0.52	53.88 3.26 -2.68	54.04 3.36 -2.69	54.14 3.32 -2.73	50.32 2.71 0.00	49.15 2.47 0.00	51.10 3.25 0.00	50.90 3.15 0.00	48.24 2.64 0.00	46.21 2.66 0.00
LWR___OSWEGATCHIE_HYD 23850	38.53 -0.39 0.00	35.05 -0.32 0.00	33.49 -0.27 0.00	33.06 -0.30 0.00	32.40 -0.06 0.00	30.82 -0.25 0.00	29.38 0.00 0.00	33.66 -0.03 0.00	39.12 -0.16 0.00	43.31 -0.48 0.00	46.79 -0.62 0.00	47.03 -0.86 0.00	46.89 -1.05 0.00	46.89 -1.10 0.00	47.08 -0.91 0.00	46.99 -0.96 0.00	46.70 -1.30 0.00	46.79 -1.30 0.00	46.79 -0.81 0.00	45.70 -0.98 0.00	46.79 -1.05 0.00	46.84 -0.91 0.00	45.00 -0.59 0.00	42.86 -0.70 0.00
LYONS_FALL_HYD 23570	39.23 0.31 0.00	35.34 -0.04 0.00	33.69 -0.07 0.00	33.30 -0.07 0.00	32.47 0.00 0.00	30.97 -0.09 0.00	29.38 0.00 0.00	33.69 0.00 0.00	39.52 0.24 0.00	44.06 0.26 0.00	47.74 0.33 0.00	48.33 0.43 0.00	48.33 0.38 0.00	48.33 0.34 0.00	48.38 0.38 0.00	48.33 0.38 0.00	48.28 0.29 0.00	48.38 0.29 0.00	47.84 0.24 0.00	46.82 0.14 0.00	48.13 0.29 0.00	48.03 0.29 0.00	45.78 0.18 0.00	43.60 0.04 0.00
MADISON___COUNTY_LFGE 323628	39.35 0.43 0.00	35.58 0.21 0.00	33.90 0.14 0.00	33.50 0.13 0.00	32.60 0.13 0.00	31.19 0.12 0.00	29.47 0.09 0.00	33.86 0.17 0.00	39.71 0.43 0.00	44.36 0.57 0.00	48.17 0.76 0.00	48.85 0.96 0.00	48.81 0.86 0.00	48.91 0.91 0.00	48.87 0.86 -0.01	48.87 0.86 -0.06	48.97 0.91 -0.06	49.07 0.91 -0.06	48.36 0.76 0.00	47.33 0.65 0.00	48.66 0.81 0.00	48.51 0.76 0.00	46.10 0.50 0.00	43.95 0.39 0.00
MAPLE RIDGE_WT_1 323574	38.73 -0.19 0.00	35.27 -0.11 0.00	33.69 -0.07 0.00	33.30 -0.07 0.00	32.40 -0.06 0.00	30.97 -0.09 0.00	29.35 -0.03 0.00	33.66 -0.03 0.00	39.12 -0.16 0.00	43.58 -0.22 0.00	47.12 -0.28 0.00	47.51 -0.38 0.00	47.56 -0.38 0.00	47.61 -0.38 0.00	47.59 -0.38 0.02	47.44 -0.38 0.12	47.49 -0.38 0.12	47.54 -0.38 0.12	47.32 -0.43 0.00	46.40 -0.29 0.00	47.51 -0.33 0.00	47.41 -0.33 0.00	45.37 -0.23 0.00	43.34 -0.22 0.00
MAPLE RIDGE_WT_2 323611	38.73 -0.19 0.00	35.27 -0.11 0.00	33.69 -0.07 0.00	33.30 -0.07 0.00	32.40 -0.06 0.00	30.97 -0.09 0.00	29.35 -0.03 0.00	33.66 -0.03 0.00	39.12 -0.16 0.00	43.58 -0.22 0.00	47.12 -0.28 0.00	47.51 -0.38 0.00	47.56 -0.38 0.00	47.61 -0.38 0.00	47.59 -0.38 0.02	47.44 -0.38 0.12	47.49 -0.38 0.12	47.54 -0.43 0.12	47.32 -0.29 0.00	46.40 -0.28 0.00	47.51 -0.33 0.00	47.41 -0.33 0.00	45.37 -0.23 0.00	43.34 -0.22 0.00
MG INDUSTRY___DRP 24185	40.17 1.25 0.00	36.29 0.92 0.00	34.54 0.78 0.00	34.10 0.73 0.00	33.15 0.68 0.00	31.69 0.62 0.00	29.88 0.50 0.00	34.20 0.51 0.00	40.26 0.98 0.00	45.24 1.45 0.00	48.88 1.47 0.00	49.76 1.87 0.00	49.91 1.97 0.00	49.96 1.97 0.00	50.52 2.02 -0.51	52.55 1.97 -2.64	52.66 2.02 -2.65	52.85 2.07 -2.69	49.22 1.62 0.00	48.12 1.45 0.00	49.81 1.96 0.00	49.66 1.91 0.00	47.10 1.50 0.00	44.99 1.44 0.00
MID___OSWEGATCHIE_HYD 23849	38.53 -0.39 0.00	35.05 -0.32 0.00	33.49 -0.27 0.00	33.06 -0.30 0.00	32.40 -0.06 0.00	30.82 -0.25 0.00	29.38 0.00 0.00	33.66 -0.03 0.00	39.12 -0.16 0.00	43.31 -0.48 0.00	46.79 -0.62 0.00	47.03 -0.86 0.00	46.89 -1.05 0.00	46.89 -1.10 0.00	47.08 -0.91 0.00	46.99 -0.96 0.00	46.70 -1.30 0.00	46.79 -1.30 0.00	46.79 -0.81 0.00	45.70 -0.98 0.00	46.79 -1.05 0.00	46.84 -0.91 0.00	45.00 -0.59 0.00	42.86 -0.70 0.00

MID___RAQUETTE_HYD 23851	37.87 -1.05 0.00	34.81 -0.57 0.00	33.39 -0.37 0.00	32.96 -0.40 0.00	32.40 -0.06 0.00	30.79 -0.28 0.00	29.44 0.06 0.00	33.62 -0.07 0.00	38.57 -0.71 0.00	42.57 -1.23 0.00	45.80 -1.61 0.00	45.74 -2.16 0.00	45.60 -2.35 0.00	45.69 -2.30 0.00	45.88 -2.11 0.00	45.83 -2.11 0.00	45.35 -2.64 0.00	45.40 -2.69 0.00	45.84 -1.76 0.00	44.72 -1.96 0.00	45.60 -2.25 0.00	45.65 -2.10 0.00	44.37 -1.23 0.00	42.20 -1.35 0.00
MILLIKEN___1 23584	37.99 -0.93 0.00	34.24 -1.13 0.00	32.61 -1.15 0.00	32.26 -1.10 0.00	31.33 -1.14 0.00	30.10 -0.96 0.00	28.35 -1.03 0.00	32.65 -1.04 0.00	38.30 -0.98 0.00	42.83 -0.96 0.00	46.56 -0.85 0.00	47.27 -0.62 0.00	47.23 -0.72 0.00	47.37 -0.62 0.00	47.25 -0.82 -0.07	47.49 -0.82 -0.36	47.45 -0.91 -0.37	47.65 -0.82 -0.37	46.84 -0.76 0.00	45.93 -0.75 0.00	47.13 -0.72 0.00	46.98 -0.76 0.00	44.46 -1.14 0.00	42.29 -1.26 0.00
MILLIKEN___2 23585	37.99 -0.93 0.00	34.24 -1.13 0.00	32.61 -1.15 0.00	32.26 -1.10 0.00	31.33 -1.14 0.00	30.10 -0.96 0.00	28.35 -1.03 0.00	32.65 -1.04 0.00	38.30 -0.98 0.00	42.83 -0.96 0.00	46.56 -0.85 0.00	47.27 -0.62 0.00	47.23 -0.72 0.00	47.37 -0.62 0.00	47.25 -0.82 -0.07	47.49 -0.82 -0.36	47.45 -0.91 -0.37	47.65 -0.82 -0.37	46.84 -0.76 0.00	45.93 -0.75 0.00	47.13 -0.72 0.00	46.98 -0.76 0.00	44.46 -1.14 0.00	42.29 -1.26 0.00
MILLIKEN___DIESEL 23629	37.99 -0.93 0.00	34.24 -1.13 0.00	32.61 -1.15 0.00	32.26 -1.10 0.00	31.33 -1.14 0.00	30.10 -0.96 0.00	28.35 -1.03 0.00	32.65 -1.04 0.00	38.30 -0.98 0.00	42.83 -0.96 0.00	46.56 -0.85 0.00	47.27 -0.62 0.00	47.23 -0.72 0.00	47.37 -0.62 0.00	47.25 -0.82 -0.07	47.49 -0.82 -0.36	47.45 -0.91 -0.37	47.65 -0.82 -0.37	46.84 -0.76 0.00	45.93 -0.75 0.00	47.13 -0.72 0.00	46.98 -0.76 0.00	44.46 -1.14 0.00	42.29 -1.26 0.00
MILLSEAT___LFGE 323607	37.17 -1.75 0.00	33.18 -2.19 0.00	31.63 -2.13 0.00	31.26 -2.10 0.00	30.32 -2.14 0.00	29.58 -1.49 0.00	27.26 -2.12 0.00	31.06 -2.63 0.00	35.82 -3.46 0.00	39.77 -4.03 0.00	43.62 -3.79 0.00	44.26 -3.64 0.00	43.68 -4.27 0.00	44.01 -3.98 0.00	43.78 -4.27 -0.06	43.53 -4.70 -0.28	44.06 -4.22 -0.29	44.63 -3.75 -0.29	43.56 -4.05 0.00	43.08 -3.59 0.00	44.02 -3.83 0.00	43.79 -3.96 0.00	41.54 -4.06 0.00	39.59 -3.96 0.00
MODEL_CITY_ENERGY 24167	36.51 -2.41 0.00	32.68 -2.69 0.00	31.09 -2.67 0.00	30.73 -2.64 0.00	29.84 -2.63 0.00	29.11 -1.96 0.00	26.74 -2.64 0.00	30.39 -3.30 0.00	34.92 -4.36 0.00	38.67 -5.12 0.00	42.48 -4.93 0.00	43.01 -4.89 0.00	42.48 -5.47 0.00	42.76 -5.23 0.00	42.53 -5.52 -0.06	42.25 -5.99 -0.30	42.78 -5.52 -0.30	43.35 -5.05 -0.31	42.27 -5.33 0.00	41.82 -4.85 0.00	42.73 -5.12 0.00	42.54 -5.20 0.00	40.40 -5.20 0.00	38.59 -4.97 0.00
MODERN_LFGE___ 323580	36.51 -2.41 0.00	32.68 -2.69 0.00	31.09 -2.67 0.00	30.73 -2.64 0.00	29.84 -2.63 0.00	29.11 -1.96 0.00	26.74 -2.64 0.00	30.39 -3.30 0.00	34.92 -4.36 0.00	38.67 -5.12 0.00	42.48 -4.93 0.00	43.01 -4.89 0.00	42.48 -5.47 0.00	42.76 -5.23 0.00	42.53 -5.52 -0.06	42.25 -5.99 -0.30	42.78 -5.52 -0.30	43.35 -5.05 -0.31	42.27 -5.33 0.00	41.82 -4.85 0.00	42.73 -5.12 0.00	42.54 -5.20 0.00	40.40 -5.20 0.00	38.59 -4.97 0.00
MOHAWK_PAPER___DRP 24187	40.75 1.83 0.00	36.82 1.45 0.00	34.98 1.22 0.00	34.53 1.17 0.00	33.57 1.10 0.00	32.12 1.06 0.00	30.44 1.06 0.00	34.73 1.04 0.00	40.89 1.61 0.00	45.90 2.10 0.00	49.54 2.13 0.00	50.58 2.68 0.00	50.68 2.73 0.00	50.78 2.78 0.00	51.35 2.83 -0.53	53.38 2.73 -2.70	53.54 2.83 -2.71	53.68 2.84 -2.75	49.89 2.28 0.00	48.78 2.10 0.00	50.57 2.73 0.00	50.42 2.67 0.00	47.74 2.14 0.00	45.69 2.13 0.00
MONGAUP___HYD 23641	41.61 2.69 0.00	37.32 1.95 0.00	35.41 1.65 0.00	34.90 1.53 0.00	33.90 1.43 0.00	32.43 1.37 0.00	30.73 1.35 0.00	35.44 1.75 0.00	42.03 2.75 0.00	47.47 3.68 0.00	51.49 4.08 0.00	52.59 4.69 0.00	52.93 4.99 0.00	53.18 5.18 0.00	53.60 5.23 -0.38	55.06 5.18 -1.94	55.17 5.29 -1.94	55.36 5.29 -1.97	52.27 4.67 0.00	50.88 4.20 0.00	52.63 4.78 0.00	52.52 4.77 0.00	49.61 4.01 0.00	47.17 3.61 0.00
MONTAUK___DIESEL 23721	45.07 6.15 0.01	40.47 5.09 0.00	37.88 4.12 0.00	36.90 3.54 0.00	35.74 3.28 0.00	34.42 3.36 0.00	32.88 3.50 0.00	37.97 4.28 0.00	46.66 7.38 0.00	57.87 10.60 -3.48	62.15 12.28 -2.46	66.39 13.12 -5.37	70.89 13.86 -9.09	73.35 14.40 -10.96	73.69 14.54 -11.15	73.73 14.58 -11.21	73.60 14.54 -11.06	73.48 14.43 -10.96	69.03 13.09 -8.34	62.13 12.18 -3.27	62.76 12.92 -2.00	62.56 12.70 -2.11	60.86 11.08 -4.19	57.49 10.10 -3.83
MUNSVILLE_WIND_PWR 323609	40.56 1.63 0.00	36.54 1.17 0.00	34.77 1.01 0.00	34.40 1.03 0.00	33.47 1.01 0.00	32.00 0.93 0.00	30.29 0.91 0.00	34.87 1.18 0.00	41.05 1.77 0.00	46.07 2.28 0.00	50.11 2.70 0.00	50.96 3.07 0.00	50.92 2.97 0.00	50.97 2.98 0.00	51.04 2.93 -0.12	51.49 2.92 -0.62	51.54 2.93 -0.62	51.80 3.08 -0.63	50.32 2.71 0.00	49.20 2.52 0.00	50.67 2.82 0.00	50.57 2.82 0.00	47.69 2.10 0.00	45.38 1.83 0.00
N SALMON___HYD 24042	37.99 -0.93 0.00	34.95 -0.42 0.00	33.49 -0.27 0.00	33.20 -0.17 0.00	32.44 -0.03 0.00	30.82 -0.25 0.00	29.56 0.18 0.00	33.96 0.27 0.00	38.93 -0.35 0.00	42.92 -0.88 0.00	46.18 -1.23 0.00	46.12 -1.77 0.00	45.93 -2.01 0.00	46.12 -1.87 0.00	46.31 -1.68 0.00	46.36 -1.58 0.00	46.03 -1.97 0.00	46.12 -1.97 0.00	46.36 -1.24 0.00	45.51 -1.17 0.00	46.27 -1.58 0.00	46.32 -1.43 0.00	44.59 -1.00 0.00	42.42 -1.13 0.00
N.E._GEN_SANDY PD 24062	41.22 2.30 0.00	37.07 1.70 0.00	35.21 1.45 0.00	34.70 1.33 0.00	33.73 1.27 0.00	32.25 1.18 0.00	30.58 1.20 0.00	35.07 1.38 0.00	41.44 2.16 0.00	46.60 2.80 0.00	50.25 2.84 0.00	51.44 3.54 0.00	51.64 3.69 0.00	51.79 3.79 0.00	52.27 3.79 -0.48	54.17 3.74 -2.49	54.28 3.79 -2.49	54.38 3.75 -2.53	50.60 3.00 0.00	49.38 2.71 0.00	51.34 3.49 0.00	51.19 3.44 0.00	48.47 2.87 0.00	46.43 2.87 0.00
NARROWS_GT1_1 24228	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT1_2 24229	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT1_3 24230	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59

NARROWS_GT1_4 24231	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT1_5 24232	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT1_6 24233	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT1_7 24234	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT1_8 24235	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT2_1 24236	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT2_2 24237	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT2_3 24238	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT2_4 24239	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT2_5 24240	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT2_6 24241	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT2_7 24242	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NARROWS_GT2_8 24243	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NEG CAPITAL___MECHNVIL 23645	41.41 2.49 0.00	37.39 2.02 0.00	35.45 1.69 0.00	34.97 1.60 0.00	34.03 1.56 0.00	32.53 1.46 0.00	30.88 1.50 0.00	35.14 1.45 0.00	41.48 2.20 0.00	46.55 2.76 0.00	50.16 2.75 0.00	51.49 3.59 0.00	51.54 3.60 0.00	51.69 3.70 0.00	52.21 3.70 -0.52	54.23 3.60 -2.69	54.44 3.74 -2.70	54.49 3.66 -2.74	50.60 3.00 0.00	49.43 2.75 0.00	51.39 3.54 0.00	51.23 3.49 0.00	48.56 2.96 0.00	46.51 2.96 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.94 -1.99 0.00	33.14 -2.23 0.00	31.60 -2.16 0.00	31.23 -2.14 0.00	30.36 -2.11 0.00	29.39 -1.68 0.00	27.47 -1.91 0.00	31.40 -2.29 0.00	36.53 -2.75 0.00	40.69 -3.11 0.00	44.42 -2.99 0.00	45.07 -2.83 0.00	44.68 -3.26 0.00	44.92 -3.07 0.00	44.78 -3.26 -0.04	44.77 -3.40 -0.23	45.06 -3.17 -0.23	45.44 -2.89 -0.24	44.51 -3.09 0.00	43.83 -2.85 0.00	44.88 -2.97 0.00	44.69 -3.06 0.00	42.41 -3.19 0.00	40.37 -3.18 0.00
NEG CENTRAL___DRP 24199	38.26 -0.66 0.00	34.42 -0.96 0.00	32.81 -0.95 0.00	32.46 -0.90 0.00	31.53 -0.94 0.00	30.38 -0.68 0.00	28.53 -0.85 0.00	32.71 -0.98 0.00	38.26 -1.02 0.00	42.66 -1.14 0.00	46.46 -0.95 0.00	47.18 -0.72 0.00	46.99 -0.96 0.00	47.18 -0.82 0.00	47.08 -0.96 -0.05	47.14 -1.05 -0.25	47.38 -0.86 -0.25	47.68 -0.67 -0.26	46.70 -0.90 0.00	45.84 -0.84 0.00	47.03 -0.81 0.00	46.84 -0.91 0.00	44.37 -1.23 0.00	42.25 -1.31 0.00

NEG CENTRAL___INDECK 23768	38.42 -0.51 0.00	34.38 -0.99 0.00	32.75 -1.01 0.00	32.40 -0.97 0.00	31.46 -1.01 0.00	30.57 -0.50 0.00	28.50 -0.88 0.00	32.65 -1.04 0.00	37.90 -1.37 0.00	42.22 -1.58 0.00	46.22 -1.19 0.00	46.94 -0.96 0.00	46.51 -1.44 0.00	46.79 -1.20 0.00	46.57 -1.49 -0.06	46.55 -1.73 -0.33	46.98 -1.34 -0.33	47.47 -0.96 -0.34	46.27 -1.33 0.00	45.65 -1.03 0.00	46.70 -1.15 0.00	46.46 -1.29 0.00	43.91 -1.69 0.00	41.68 -1.87 0.00
NEG CENTRAL___SENECA 23627	38.30 -0.62 0.00	34.38 -0.99 0.00	32.78 -0.98 0.00	32.43 -0.93 0.00	31.49 -0.97 0.00	30.45 -0.62 0.00	28.53 -0.85 0.00	32.68 -1.01 0.00	38.14 -1.14 0.00	42.53 -1.27 0.00	46.41 -1.00 0.00	47.18 -0.72 0.00	46.89 -1.05 0.00	47.13 -0.86 0.00	46.99 -1.06 -0.05	47.03 -1.20 -0.28	47.31 -0.96 -0.28	47.66 -0.72 -0.29	46.60 -1.00 0.00	45.79 -0.89 0.00	46.94 -0.91 0.00	46.75 -1.00 0.00	44.23 -1.37 0.00	42.07 -1.48 0.00
NEG CENTRAL___STATE_STREET 24147	38.85 -0.08 0.00	34.95 -0.42 0.00	33.29 -0.47 0.00	32.93 -0.43 0.00	31.98 -0.49 0.00	30.76 -0.31 0.00	28.97 -0.41 0.00	33.32 -0.37 0.00	39.04 -0.24 0.00	43.62 -0.18 0.00	47.50 0.09 0.00	48.23 0.34 0.00	48.09 0.14 0.00	48.33 0.34 0.00	48.19 0.14 -0.05	48.29 0.10 0.00	48.49 0.24 -0.25	48.69 0.34 -0.26	47.79 0.19 0.00	46.91 0.23 0.00	48.13 0.29 0.00	47.89 0.14 0.00	45.32 -0.27 0.00	43.07 -0.48 0.00
NEG MILLWOOD___DRP 24198	42.04 3.11 0.00	37.64 2.26 0.00	35.65 1.89 0.00	35.07 1.70 0.00	34.06 1.59 0.00	32.53 1.46 0.00	30.88 1.50 0.00	35.64 1.95 0.00	42.34 3.06 0.00	47.82 4.03 0.00	51.86 4.46 0.00	52.92 5.03 0.00	53.55 5.61 0.00	53.71 5.71 0.00	54.13 5.71 -0.42	55.90 5.80 -2.15	55.77 5.62 -2.16	56.01 5.72 -2.20	52.51 4.90 0.00	51.02 4.34 0.00	52.92 5.07 0.00	52.86 5.11 0.00	50.02 4.42 0.00	47.78 4.22 0.00
NEG NORTH_FLCN_SEA 23793	38.42 -0.51 0.00	35.30 -0.07 0.00	33.86 0.10 0.00	33.57 0.20 0.00	32.73 0.26 0.00	31.16 0.09 0.00	29.79 0.41 0.00	34.26 0.57 0.00	39.28 0.00 0.00	43.36 -0.44 0.00	46.74 -0.66 0.00	46.75 -1.15 0.00	46.55 -1.39 0.00	46.75 -1.25 0.00	46.94 -1.06 0.00	46.99 -0.96 0.00	46.75 -1.25 0.00	46.79 -1.30 0.00	46.94 -0.67 0.00	46.16 -0.51 0.00	46.89 -0.96 0.00	46.94 -0.81 0.00	45.10 -0.50 0.00	42.94 -0.61 0.00
NEG NORTH_KES_CHATAGAY 23792	37.79 -1.13 0.00	34.81 -0.57 0.00	33.35 -0.41 0.00	33.06 -0.30 0.00	32.27 -0.19 0.00	30.72 -0.34 0.00	29.44 0.06 0.00	33.72 0.03 0.00	38.69 -0.59 0.00	42.70 -1.09 0.00	46.03 -1.37 0.00	45.93 -1.96 0.00	45.79 -2.16 0.00	45.88 -2.11 0.00	46.07 -1.92 0.00	46.17 -1.77 0.00	45.93 -2.06 0.00	45.98 -2.12 0.00	46.13 -1.48 0.00	45.37 -1.31 0.00	46.08 -1.77 0.00	46.12 -1.62 0.00	44.41 -1.19 0.00	42.29 -1.26 0.00
NEG NORTH___ALICE_FALLS 23915	38.11 -0.82 0.00	35.02 -0.35 0.00	33.59 -0.17 0.00	33.33 -0.03 0.00	32.47 0.00 0.00	30.88 -0.19 0.00	29.59 0.21 0.00	34.06 0.37 0.00	39.04 -0.24 0.00	43.05 -0.74 0.00	46.41 -1.00 0.00	46.36 -1.53 0.00	46.17 -1.77 0.00	46.41 -1.58 0.00	46.60 -1.39 0.00	46.70 -1.25 0.00	46.41 -1.58 0.00	46.51 -1.59 0.00	46.60 -1.00 0.00	45.84 -0.84 0.00	46.60 -1.24 0.00	46.65 -1.10 0.00	44.78 -0.82 0.00	42.60 -0.96 0.00
NEG NORTH___LWR_SARANAC 23913	38.11 -0.82 0.00	35.02 -0.35 0.00	33.59 -0.17 0.00	33.33 -0.03 0.00	32.47 0.00 0.00	30.88 -0.19 0.00	29.59 0.21 0.00	34.06 0.37 0.00	39.04 -0.24 0.00	43.05 -0.74 0.00	46.41 -1.00 0.00	46.36 -1.53 0.00	46.17 -1.77 0.00	46.41 -1.58 0.00	46.60 -1.39 0.00	46.70 -1.25 0.00	46.41 -1.58 0.00	46.51 -1.59 0.00	46.60 -1.00 0.00	45.84 -0.84 0.00	46.60 -1.24 0.00	46.65 -1.10 0.00	44.78 -0.82 0.00	42.60 -0.96 0.00
NEG NORTH___PLATTSBURG 23628	38.11 -0.82 0.00	35.02 -0.35 0.00	33.59 -0.17 0.00	33.33 -0.03 0.00	32.47 0.00 0.00	30.88 -0.19 0.00	29.59 0.21 0.00	34.06 0.37 0.00	39.04 -0.24 0.00	43.05 -0.74 0.00	46.41 -1.00 0.00	46.36 -1.53 0.00	46.17 -1.77 0.00	46.41 -1.58 0.00	46.60 -1.39 0.00	46.70 -1.25 0.00	46.41 -1.58 0.00	46.51 -1.59 0.00	46.60 -1.00 0.00	45.84 -0.84 0.00	46.60 -1.24 0.00	46.65 -1.10 0.00	44.78 -0.82 0.00	42.60 -0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	36.59 -2.34 0.00	32.76 -2.62 0.00	31.16 -2.60 0.00	30.80 -2.57 0.00	29.90 -2.56 0.00	29.20 -1.86 0.00	26.82 -2.56 0.00	30.49 -3.20 0.00	35.04 -4.24 0.00	38.80 -4.99 0.00	42.57 -4.84 0.00	43.15 -4.74 0.00	42.62 -5.32 0.00	42.95 -5.04 0.00	42.68 -5.38 -0.06	42.39 -5.85 -0.30	42.92 -5.38 -0.30	43.54 -4.86 -0.30	42.41 -5.19 0.00	41.96 -4.71 0.00	42.87 -4.98 0.00	42.69 -5.06 0.00	40.54 -5.06 0.00	38.72 -4.83 0.00
NEG WEST___LANCASTR 23811	36.70 -2.22 0.00	32.79 -2.58 0.00	31.16 -2.60 0.00	30.83 -2.54 0.00	29.97 -2.50 0.00	29.17 -1.90 0.00	27.03 -2.35 0.00	30.73 -2.96 0.00	35.51 -3.77 0.00	39.37 -4.42 0.00	43.24 -4.17 0.00	43.92 -3.98 0.00	43.58 -4.36 0.00	43.91 -4.08 0.00	43.74 -4.32 -0.07	43.61 -4.70 -0.36	44.08 -4.27 -0.36	44.56 -3.90 -0.37	43.37 -4.24 0.00	42.66 -4.01 0.00	43.64 -4.21 0.00	43.50 -4.25 0.00	41.13 -4.47 0.00	39.46 -4.09 0.00
NEG_PENN_ALLEGHNY 23528	39.16 0.23 0.00	35.30 -0.07 0.00	33.59 -0.17 0.00	33.23 -0.13 0.00	32.34 -0.13 0.00	31.04 -0.03 0.00	29.23 -0.15 0.00	33.49 -0.20 0.00	39.24 -0.04 0.00	43.84 0.04 0.00	47.65 0.24 0.00	48.42 0.53 0.00	48.47 0.53 0.00	48.62 0.62 0.00	48.66 0.53 -0.13	49.11 0.48 -0.68	49.26 0.58 -0.69	49.51 0.72 -0.70	47.98 0.38 0.00	46.96 0.28 0.00	48.28 0.43 0.00	48.18 0.43 0.00	45.64 0.05 0.00	43.55 0.00 0.00
NEG___GEN_MONROE 24207	37.76 -1.17 0.00	33.71 -1.66 0.00	32.21 -1.55 0.00	31.83 -1.53 0.00	30.91 -1.56 0.00	30.01 -1.06 0.00	27.91 -1.47 0.00	31.90 -1.79 0.00	37.00 -2.28 0.00	41.17 -2.63 0.00	45.09 -2.32 0.00	45.79 -2.11 0.00	45.26 -2.68 0.00	45.55 -2.45 0.00	45.35 -2.69 -0.05	45.22 -2.97 -0.25	45.65 -2.59 -0.25	46.13 -2.21 -0.25	45.08 -2.52 0.00	44.53 -2.15 0.00	45.55 -2.30 0.00	45.31 -2.44 0.00	42.95 -2.64 0.00	40.85 -2.70 0.00
NEPA___ENERGY 23901	36.94 -1.99 0.00	33.07 -2.30 0.00	31.50 -2.26 0.00	31.20 -2.17 0.00	30.32 -2.14 0.00	29.48 -1.58 0.00	27.50 -1.88 0.00	31.16 -2.53 0.00	36.02 -3.26 0.00	39.90 -3.90 0.00	43.76 -3.65 0.00	44.49 -3.40 0.00	44.30 -3.64 0.00	44.59 -3.41 0.00	44.52 -3.55 -0.08	44.52 -3.84 -0.41	44.85 -3.55 -0.41	45.24 -3.27 -0.41	43.98 -3.62 0.00	43.13 -3.55 0.00	44.16 -3.68 0.00	44.12 -3.63 0.00	41.63 -3.97 0.00	40.11 -3.44 0.00
NEVERSINK___HYD 23608	40.44 1.52 0.00	36.40 1.03 0.00	34.57 0.81 0.00	34.13 0.77 0.00	33.15 0.68 0.00	31.66 0.59 0.00	30.00 0.62 0.00	34.57 0.88 0.00	40.93 1.65 0.00	46.20 2.41 0.00	50.11 2.70 0.00	51.06 3.16 0.00	51.40 3.45 0.00	51.59 3.60 0.00	51.85 3.50 -0.35	53.31 3.55 -1.82	53.32 3.50 -1.82	53.55 3.61 -1.85	50.70 3.09 0.00	49.38 2.71 0.00	51.05 3.21 0.00	50.95 3.20 0.00	48.20 2.60 0.00	45.86 2.31 0.00
NEWTON___FALLS_HYD 23847	38.53 -0.39 0.00	35.05 -0.32 0.00	33.49 -0.27 0.00	33.06 -0.30 0.00	32.40 -0.06 0.00	30.82 -0.25 0.00	29.38 0.00 0.00	33.66 -0.03 0.00	39.12 -0.16 0.00	43.31 -0.48 0.00	46.79 -0.62 0.00	47.03 -0.86 0.00	46.89 -1.05 0.00	46.89 -1.10 0.00	47.08 -0.91 0.00	46.99 -0.96 0.00	46.70 -1.30 0.00	46.79 -1.30 0.00	46.79 -0.81 0.00	45.70 -0.98 0.00	46.79 -1.05 0.00	46.84 -0.91 0.00	45.00 -0.59 0.00	42.86 -0.70 0.00

NIAGARA____ 23760	36.20 -2.72 0.00	32.44 -2.94 0.00	30.89 -2.87 0.00	30.53 -2.84 0.00	29.64 -2.82 0.00	28.92 -2.14 0.00	26.53 -2.85 0.00	30.12 -3.57 0.00	34.61 -4.67 0.00	38.32 -5.47 0.00	42.00 -5.40 0.00	42.58 -5.32 0.00	42.00 -5.95 0.00	42.28 -5.71 0.00	42.00 -6.05 -0.06	41.77 -6.47 -0.29	42.24 -6.05 -0.30	42.86 -5.53 -0.30	41.79 -5.81 0.00	41.35 -5.32 0.00	42.30 -5.55 0.00	42.11 -5.63 0.00	39.99 -5.61 0.00	38.20 -5.36 0.00
NINE_MILE_1 23575	37.79 -1.13 0.00	34.21 -1.17 0.00	32.61 -1.15 0.00	32.26 -1.10 0.00	31.36 -1.10 0.00	30.07 -0.99 0.00	28.38 -1.00 0.00	32.55 -1.15 0.00	37.98 -1.30 0.00	42.31 -1.49 0.00	45.89 -1.52 0.00	46.51 -1.39 0.00	46.46 -1.49 0.00	46.55 -1.44 0.00	46.53 -1.49 -0.02	46.54 -1.53 -0.13	46.68 -1.44 -0.13	46.83 -1.39 -0.13	46.13 -1.48 0.00	45.23 -1.45 0.00	46.41 -1.44 0.00	46.27 -1.48 0.00	44.05 -1.55 0.00	42.12 -1.44 0.00
NINE_MILE_2 23744	37.79 -1.13 0.00	34.21 -1.17 0.00	32.65 -1.11 0.00	32.26 -1.10 0.00	31.36 -1.10 0.00	30.10 -0.96 0.00	28.38 -1.00 0.00	32.55 -1.15 0.00	38.02 -1.26 0.00	42.35 -1.45 0.00	45.89 -1.52 0.00	46.51 -1.39 0.00	46.46 -1.49 0.00	46.55 -1.44 0.00	46.53 -1.49 -0.02	46.54 -1.53 -0.13	46.68 -1.44 -0.13	46.83 -1.39 -0.13	46.13 -1.48 0.00	45.23 -1.45 0.00	46.41 -1.44 0.00	46.27 -1.48 0.00	44.09 -1.50 0.00	42.12 -1.44 0.00
NM_CAPITAL____DRP 24208	40.64 1.71 0.00	36.68 1.31 0.00	34.87 1.11 0.00	34.43 1.07 0.00	33.47 1.01 0.00	32.03 0.96 0.00	30.35 0.97 0.00	34.63 0.94 0.00	40.73 1.45 0.00	45.68 1.88 0.00	49.35 1.94 0.00	50.34 2.44 0.00	50.44 2.49 0.00	50.54 2.54 0.00	51.11 2.59 -0.52	53.12 2.49 -2.68	53.27 2.59 -2.69	53.42 2.60 -2.73	49.70 2.09 0.00	48.59 1.91 0.00	50.38 2.54 0.00	50.18 2.44 0.00	47.56 1.96 0.00	45.47 1.92 0.00
NM_CENTRAL____DRP 24181	38.46 -0.47 0.00	34.74 -0.64 0.00	33.12 -0.64 0.00	32.73 -0.63 0.00	31.82 -0.65 0.00	30.54 -0.53 0.00	28.76 -0.62 0.00	33.05 -0.64 0.00	38.69 -0.59 0.00	43.18 -0.61 0.00	46.89 -0.52 0.00	47.56 -0.34 0.00	47.51 -0.43 0.00	47.66 -0.34 0.00	47.59 -0.43 -0.03	47.63 -0.48 -0.16	47.78 -0.38 -0.17	47.97 -0.29 -0.17	47.13 -0.48 0.00	46.21 -0.47 0.00	47.42 -0.43 0.00	47.27 -0.48 0.00	44.96 -0.64 0.00	42.86 -0.70 0.00
NM_FRONTIER____DRP 24179	36.35 -2.57 0.00	32.58 -2.79 0.00	30.99 -2.77 0.00	30.63 -2.74 0.00	29.74 -2.73 0.00	29.02 -2.05 0.00	26.62 -2.76 0.00	30.22 -3.47 0.00	34.68 -4.60 0.00	38.41 -5.39 0.00	42.15 -5.26 0.00	42.67 -5.22 0.00	42.10 -5.85 0.00	42.43 -5.57 0.00	42.15 -5.90 -0.06	41.87 -6.38 -0.30	42.39 -5.90 -0.30	42.96 -5.43 -0.31	41.89 -5.71 0.00	41.45 -5.23 0.00	42.39 -5.45 0.00	42.21 -5.54 0.00	40.13 -5.47 0.00	38.28 -5.27 0.00
NM_ST_REGIS____HYD 24053	37.91 -1.01 0.00	34.88 -0.50 0.00	33.42 -0.34 0.00	33.03 -0.33 0.00	32.44 -0.03 0.00	30.82 -0.25 0.00	29.50 0.12 0.00	33.72 0.03 0.00	38.69 -0.59 0.00	42.66 -1.14 0.00	45.89 -1.52 0.00	45.84 -2.06 0.00	45.69 -2.25 0.00	45.79 -2.21 0.00	45.98 -2.02 0.00	45.98 -1.97 0.00	45.50 -2.50 0.00	45.54 -2.55 0.00	45.98 -1.62 0.00	44.90 -1.77 0.00	45.74 -2.11 0.00	45.84 -1.91 0.00	44.41 -1.19 0.00	42.29 -1.26 0.00
NORTHPORT____1 23551	42.46 3.54 0.01	37.99 2.62 0.00	35.72 1.96 0.00	34.93 1.57 0.00	33.86 1.40 0.00	32.49 1.43 0.00	30.94 1.56 0.00	35.61 1.92 0.00	42.97 3.69 0.00	52.82 5.56 -3.46	55.69 5.83 -2.45	59.68 6.42 -5.37	63.69 6.66 -9.08	65.79 6.86 -10.94	65.92 6.86 -11.06	65.87 6.81 -11.12	65.90 6.86 -11.04	65.86 6.83 -10.94	62.07 6.14 -8.32	55.62 5.69 -3.25	56.22 6.41 -1.96	56.22 6.40 -2.07	55.40 5.65 -4.15	52.90 5.53 -3.81
NORTHPORT____2 23552	42.46 3.54 0.01	37.99 2.62 0.00	35.72 1.96 0.00	34.93 1.57 0.00	33.86 1.40 0.00	32.49 1.43 0.00	30.94 1.56 0.00	35.61 1.92 0.00	42.97 3.69 0.00	52.82 5.56 -3.46	55.69 5.83 -2.45	59.68 6.42 -5.37	63.69 6.66 -9.08	65.79 6.86 -10.94	65.92 6.86 -11.06	65.87 6.81 -11.12	65.90 6.86 -11.04	65.86 6.83 -10.94	62.07 6.14 -8.32	55.62 5.69 -3.25	56.22 6.41 -1.96	56.22 6.40 -2.07	55.40 5.65 -4.15	52.90 5.53 -3.81
NORTHPORT____3 23553	41.41 2.49 0.01	36.96 1.59 0.00	34.74 0.98 0.00	34.00 0.63 0.00	32.95 0.49 0.00	31.56 0.50 0.00	30.08 0.71 0.00	34.77 1.08 0.00	42.02 2.75 0.00	51.59 4.34 -3.46	54.49 4.65 -2.44	58.52 5.27 -5.36	62.67 5.66 -9.07	64.77 5.86 -10.92	64.94 5.90 -11.05	64.94 5.90 -11.10	64.93 5.90 -11.03	64.89 5.87 -10.93	61.01 5.09 -8.31	54.49 4.57 -3.24	55.11 5.31 -1.95	55.11 5.30 -2.06	54.21 4.47 -4.14	51.59 4.22 -3.81
NORTHPORT____4 23650	41.41 2.49 0.01	36.96 1.59 0.00	34.74 0.98 0.00	34.00 0.63 0.00	32.95 0.49 0.00	31.56 0.50 0.00	30.08 0.71 0.00	34.77 1.08 0.00	42.02 2.75 0.00	51.59 4.34 -3.46	54.49 4.65 -2.44	58.52 5.27 -5.36	62.67 5.66 -9.07	64.77 5.86 -10.92	64.94 5.90 -11.05	64.94 5.90 -11.10	64.93 5.90 -11.03	64.89 5.87 -10.93	61.01 5.09 -8.31	54.49 4.57 -3.24	55.11 5.31 -1.95	55.11 5.30 -2.06	54.21 4.47 -4.14	51.59 4.22 -3.81
NORTHPORT____IC 23718	42.46 3.54 0.01	37.99 2.62 0.00	35.72 1.96 0.00	34.93 1.57 0.00	33.86 1.40 0.00	32.49 1.43 0.00	30.94 1.56 0.00	35.61 1.92 0.00	42.97 3.69 0.00	52.82 5.56 -3.46	55.69 5.83 -2.45	59.68 6.42 -5.37	63.69 6.66 -9.08	65.79 6.86 -10.94	65.92 6.86 -11.06	65.87 6.81 -11.12	65.90 6.86 -11.04	65.86 6.83 -10.94	62.07 6.14 -8.32	55.62 5.69 -3.25	56.22 6.41 -1.96	56.22 6.40 -2.07	55.40 5.65 -4.15	52.90 5.53 -3.81
NPX_GEN_1385_PROXY 323591	42.54 3.62 0.01	38.06 2.69 0.00	35.79 2.03 0.00	34.96 1.60 0.00	33.80 1.33 0.00	32.53 1.46 0.00	31.00 1.62 0.00	35.44 1.75 0.00	42.54 3.26 0.00	51.45 5.08 -2.57	54.36 5.26 -1.69	55.99 5.84 -2.25	57.21 6.09 -3.18	57.01 6.29 -2.73	58.67 6.29 -4.39	60.65 6.28 -6.42	60.93 6.29 -6.65	58.77 6.25 -4.43	54.97 5.57 -1.80	54.51 5.13 -2.70	55.24 5.84 -1.56	53.59 5.83 -0.02	50.30 5.11 0.40	50.15 5.01 -1.59
NPX_GEN_CSC 323557	41.88 2.96 0.01	37.92 2.55 0.00	35.58 1.82 0.00	34.73 1.37 0.00	33.67 1.20 0.00	32.53 1.46 0.00	31.02 1.65 0.00	35.24 1.55 0.00	42.73 3.46 0.00	52.79 5.52 -3.47	55.99 6.12 -2.46	59.97 6.71 -5.37	64.13 7.10 -9.09	66.30 7.34 -10.96	66.48 7.34 -11.15	66.48 7.34 -11.20	66.40 7.34 -11.06	66.36 7.31 -10.95	62.36 6.43 -8.34	55.92 5.97 -3.27	56.54 6.70 -2.00	56.54 6.68 -2.11	55.62 5.84 -4.19	52.92 5.53 -3.83
NSINS_S_GLNS_FALLS 23858	42.35 3.43 0.00	38.20 2.83 0.00	36.16 2.40 0.00	35.67 2.30 0.00	34.68 2.21 0.00	33.18 2.11 0.00	31.55 2.17 0.00	35.64 1.95 0.00	41.95 2.67 0.00	47.04 3.24 0.00	50.40 2.99 0.00	52.01 4.12 0.00	52.07 4.12 0.00	52.27 4.27 0.00	52.80 4.27 -0.53	54.86 4.17 -2.74	55.11 4.37 -2.75	54.93 4.04 -2.79	51.03 3.43 0.00	49.85 3.17 0.00	51.96 4.11 0.00	52.00 4.25 0.00	49.43 3.83 0.00	47.56 4.01 0.00
NUCOR_STEEL____DRP 24197	38.53 -0.39 0.00	34.70 -0.67 0.00	33.05 -0.71 0.00	32.70 -0.67 0.00	31.75 -0.71 0.00	30.51 -0.56 0.00	28.73 -0.65 0.00	33.05 -0.64 0.00	38.73 -0.55 0.00	43.23 -0.57 0.00	47.08 -0.33 0.00	47.75 -0.14 0.00	47.61 -0.34 0.00	47.85 -0.14 0.00	47.71 -0.34 -0.05	47.81 -0.38 -0.25	47.96 -0.29 -0.25	48.21 -0.14 -0.26	47.32 -0.29 0.00	46.44 -0.23 0.00	47.65 -0.19 0.00	47.46 -0.29 0.00	44.96 -0.64 0.00	42.73 -0.83 0.00

NYISO_LBMP_REFERENCE 24008	38.92 0.00 0.00	35.37 0.00 0.00	33.76 0.00 0.00	33.37 0.00 0.00	32.47 0.00 0.00	31.07 0.00 0.00	29.38 0.00 0.00	33.69 0.00 0.00	39.28 0.00 0.00	43.80 0.00 0.00	47.41 0.00 0.00	47.90 0.00 0.00	47.94 0.00 0.00	47.99 0.00 0.00	47.99 0.00 0.00	47.94 0.00 0.00	47.99 0.00 0.00	48.09 0.00 0.00	47.60 0.00 0.00	46.68 0.00 0.00	47.85 0.00 0.00	47.75 0.00 0.00	45.60 0.00 0.00	43.55 0.00 0.00
NYPA_BRENTWD____GT 24164	42.66 3.74 0.00	38.20 2.83 0.00	35.85 2.09 0.00	35.06 1.70 0.00	33.99 1.53 0.00	32.62 1.55 0.00	31.08 1.70 0.00	35.81 2.12 0.00	43.28 4.01 0.00	53.29 6.00 -3.50	56.39 6.49 -2.48	60.36 7.09 -5.38	64.20 7.14 -9.11	66.38 7.39 -11.00	66.65 7.39 -11.26	66.65 7.38 -11.32	66.48 7.39 -11.09	66.48 7.41 -10.98	62.81 6.85 -8.35	56.33 6.35 -3.30	57.02 7.13 -2.05	56.97 7.07 -2.16	56.03 6.20 -4.23	53.38 5.97 -3.86
NYPA_GOWANUS____GT5 24156	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NYPA_GOWANUS____GT6 24157	42.47 3.54 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.70 3.42 0.00	48.53 4.73 -0.01	52.69 5.26 -0.02	77.19 5.89 -23.41	77.18 6.23 -23.01	83.86 6.38 -29.48	83.51 6.43 -29.09	83.64 6.42 -29.27	95.03 6.38 -40.66	98.20 6.44 -43.67	77.18 5.76 -23.82	77.13 5.27 -25.18	85.97 5.98 -32.14	86.06 6.02 -32.30	77.16 5.15 -26.41	77.02 4.88 -28.59
NYPA_HARLEM__RVR_GT1 24160	42.55 3.62 -0.01	38.10 2.72 -0.01	36.06 2.30 -0.01	35.48 2.10 -0.01	34.46 1.98 -0.01	32.97 1.90 -0.01	31.17 1.79 0.00	35.91 2.22 0.00	42.74 3.46 0.00	48.36 4.55 -0.01	52.39 4.98 -0.01	54.74 5.60 -1.24	53.85 5.90 -0.01	55.28 6.05 -1.24	60.49 6.10 -6.40	60.04 6.09 -6.01	60.04 6.05 -6.00	60.04 6.11 -5.84	53.08 5.47 -0.01	51.54 4.85 -0.01	53.40 5.55 -0.01	53.44 5.68 -0.01	50.44 4.83 -0.01	48.18 4.62 -0.01
NYPA_HARLEM__RVR_GT2 24161	42.55 3.62 -0.01	38.10 2.72 -0.01	36.06 2.30 -0.01	35.48 2.10 -0.01	34.46 1.98 -0.01	32.97 1.90 -0.01	31.17 1.79 0.00	35.91 2.22 0.00	42.74 3.46 0.00	48.36 4.55 -0.01	52.39 4.98 -0.01	54.74 5.60 -1.24	53.85 5.90 -0.01	55.28 6.05 -1.24	60.49 6.10 -6.40	60.04 6.09 -6.01	60.04 6.05 -6.00	60.04 6.11 -5.84	53.08 5.47 -0.01	51.54 4.85 -0.01	53.40 5.55 -0.01	53.44 5.68 -0.01	50.44 4.83 -0.01	48.18 4.62 -0.01
NYPA_KENT____GT 24152	42.44 3.50 -0.01	37.89 2.51 -0.01	35.83 2.06 -0.01	35.24 1.87 -0.01	34.22 1.75 0.00	32.68 1.62 0.00	31.00 1.62 0.00	35.81 2.12 0.00	42.70 3.42 0.00	48.45 4.64 -0.01	52.59 5.17 -0.02	68.33 5.80 -14.64	67.98 6.14 -13.90	72.54 6.24 -18.31	74.50 6.34 -20.18	74.33 6.28 -20.10	81.25 6.29 -26.97	83.12 6.30 -28.73	67.65 5.66 -14.39	67.02 5.13 -15.21	73.10 5.84 -19.41	73.12 5.87 -19.50	66.57 5.02 -15.95	65.56 4.75 -17.26
NYPA_POUCH1____GT 24155	42.36 3.43 -0.01	37.79 2.41 -0.01	35.69 1.92 -0.01	35.11 1.73 -0.01	34.12 1.66 0.00	32.50 1.43 0.00	30.85 1.47 0.00	35.65 1.95 0.00	42.58 3.30 0.00	48.40 4.60 -0.01	52.55 5.12 -0.02	77.10 5.80 -23.41	77.09 6.14 -23.01	86.79 6.24 -32.55	86.34 6.34 -32.01	86.52 6.33 -32.25	103.20 6.29 -48.92	107.82 6.35 -53.38	77.09 5.66 -23.82	77.03 5.18 -25.18	89.95 5.89 -36.22	90.06 5.92 -36.40	77.07 5.06 -26.41	76.97 4.83 -28.59
NYPA_VERNON____GT2 24162	42.40 3.46 -0.01	37.89 2.51 -0.01	35.86 2.09 -0.01	35.24 1.87 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.03 1.65 0.00	35.85 2.16 0.00	42.70 3.42 0.00	48.40 4.60 -0.01	52.50 5.07 -0.02	59.47 5.70 -5.88	58.72 5.99 -4.79	61.27 6.14 -7.13	65.45 6.19 -11.26	65.07 6.18 -10.94	67.43 6.14 -13.29	68.08 6.20 -13.78	58.08 5.52 -4.95	56.95 5.04 -5.24	60.27 5.74 -6.68	60.18 5.73 -6.71	56.01 4.92 -5.49	54.15 4.66 -5.94
NYPA_VERNON____GT3 24163	42.40 3.46 -0.01	37.89 2.51 -0.01	35.86 2.09 -0.01	35.24 1.87 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.03 1.65 0.00	35.85 2.16 0.00	42.70 3.42 0.00	48.40 4.60 -0.01	52.50 5.07 -0.02	59.47 5.70 -5.88	58.72 5.99 -4.79	61.27 6.14 -7.13	65.45 6.19 -11.26	65.07 6.18 -10.94	67.43 6.14 -13.29	68.08 6.20 -13.78	58.08 5.52 -4.95	56.95 5.04 -5.24	60.27 5.74 -6.68	60.18 5.73 -6.71	56.01 4.92 -5.49	54.15 4.66 -5.94
NYPA__ASTORIA_CC1 323568	42.40 3.46 -0.01	37.93 2.55 -0.01	35.86 2.09 -0.01	35.27 1.90 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.05 1.67 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.79 5.60 -1.29	53.91 5.95 -0.02	55.32 6.05 -1.28	60.73 6.14 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.09 5.47 -0.02	51.69 4.99 -0.02	53.51 5.65 -0.02	53.44 5.68 -0.01	50.45 4.83 -0.02	48.18 4.62 -0.01
NYPA__ASTORIA_CC2 323569	42.40 3.46 -0.01	37.93 2.55 -0.01	35.86 2.09 -0.01	35.27 1.90 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.05 1.67 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.79 5.60 -1.29	53.91 5.95 -0.02	55.32 6.05 -1.28	60.73 6.14 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.09 5.47 -0.02	51.69 4.99 -0.02	53.51 5.65 -0.02	53.44 5.68 -0.01	50.45 4.83 -0.02	48.18 4.62 -0.01
NYPA__HOLTSVILL 23794	42.30 3.39 0.01	38.03 2.65 0.00	35.68 1.92 0.00	34.86 1.50 0.00	33.83 1.36 0.00	32.49 1.43 0.00	31.00 1.62 0.00	35.61 1.92 0.00	43.05 3.77 0.00	53.01 5.74 -3.47	56.08 6.21 -2.46	60.07 6.80 -5.37	64.13 7.10 -9.09	66.25 7.30 -10.96	66.43 7.30 -11.14	66.43 7.29 -11.19	66.35 7.30 -11.06	66.36 7.31 -10.95	62.46 6.52 -8.33	56.01 6.07 -3.27	56.63 6.79 -1.99	56.63 6.78 -2.11	55.75 5.97 -4.18	53.09 5.71 -3.83
NYPA__HELLGATE_GT1 24158	42.43 3.50 -0.01	38.03 2.65 -0.01	36.03 2.26 -0.01	35.41 2.04 -0.01	34.42 1.95 -0.01	32.88 1.80 -0.01	31.11 1.73 0.00	35.85 2.16 0.00	42.66 3.38 0.00	48.18 4.38 -0.01	52.25 4.84 -0.01	53.36 5.46 0.00	53.71 5.75 -0.01	55.13 5.90 -1.24	60.34 5.95 -6.40	59.90 5.95 -6.01	59.90 5.90 -6.00	59.90 5.96 -5.84	52.89 5.28 -0.01	51.49 4.81 -0.01	53.36 5.50 -0.01	53.29 5.54 -0.01	50.30 4.70 -0.01	48.18 4.62 -0.01
NYPA__HELLGATE_GT2 24159	42.43 3.50 -0.01	38.03 2.65 -0.01	36.03 2.26 -0.01	35.41 2.04 -0.01	34.42 1.95 -0.01	32.88 1.80 -0.01	31.11 1.73 0.00	35.85 2.16 0.00	42.66 3.38 0.00	48.18 4.38 -0.01	52.25 4.84 -0.01	53.36 5.46 0.00	53.71 5.75 -0.01	55.13 5.90 -1.24	60.34 5.95 -6.40	59.90 5.95 -6.01	59.90 5.90 -6.00	59.90 5.96 -5.84	52.89 5.28 -0.01	51.49 4.81 -0.01	53.36 5.50 -0.01	53.29 5.54 -0.01	50.30 4.70 -0.01	48.18 4.62 -0.01
NYS_BARGE__HYD 23848	36.67 -2.26 0.00	32.79 -2.58 0.00	31.23 -2.53 0.00	30.83 -2.54 0.00	29.97 -2.50 0.00	29.23 -1.83 0.00	26.85 -2.53 0.00	30.56 -3.13 0.00	35.12 -4.16 0.00	38.93 -4.86 0.00	42.72 -4.69 0.00	43.30 -4.60 0.00	42.72 -5.23 0.00	43.05 -4.94 0.00	42.77 -5.28 -0.06	42.53 -5.71 -0.29	43.06 -5.23 -0.30	43.63 -4.76 -0.30	42.56 -5.05 0.00	42.10 -4.57 0.00	43.01 -4.83 0.00	42.83 -4.92 0.00	40.63 -4.97 0.00	38.81 -4.75 0.00

O.H_GEN_BRUCE 24063	36.20 -2.72 0.00	32.44 -2.94 0.00	30.89 -2.87 0.00	30.53 -2.84 0.00	29.64 -2.82 0.00	28.92 -2.14 0.00	26.56 -2.82 0.00	30.15 -3.54 0.00	34.64 -4.63 0.00	38.36 -5.43 0.00	42.05 -5.36 0.00	42.63 -5.27 0.00	42.05 -5.90 0.00	42.38 -5.62 0.00	42.10 -5.95 -0.06	41.81 -6.42 -0.29	42.28 -6.00 -0.29	42.90 -5.48 -0.29	41.84 -5.76 0.00	41.40 -5.27 0.00	42.34 -5.50 0.00	42.16 -5.59 0.00	40.08 -5.52 0.00	38.24 -5.31 0.00
OAK ORCHARD___HYD 24046	37.48 -1.44 0.00	33.57 -1.80 0.00	32.04 -1.72 0.00	31.63 -1.73 0.00	30.75 -1.72 0.00	29.82 -1.24 0.00	27.79 -1.59 0.00	31.77 -1.92 0.00	36.88 -2.40 0.00	41.04 -2.76 0.00	44.85 -2.56 0.00	45.50 -2.39 0.00	45.07 -2.88 0.00	45.35 -2.64 0.00	45.21 -2.83 -0.05	45.07 -3.12 -0.24	45.50 -2.74 -0.24	45.88 -2.45 -0.24	44.89 -2.71 0.00	44.30 -2.38 0.00	45.31 -2.54 0.00	45.12 -2.63 0.00	42.82 -2.78 0.00	40.72 -2.83 0.00
OCC_CHEM___DRP 24175	36.39 -2.53 0.00	32.61 -2.76 0.00	31.03 -2.73 0.00	30.66 -2.70 0.00	29.77 -2.69 0.00	29.05 -2.02 0.00	26.65 -2.73 0.00	30.25 -3.44 0.00	34.76 -4.52 0.00	38.45 -5.34 0.00	42.19 -5.21 0.00	42.77 -5.12 0.00	42.19 -5.75 0.00	42.47 -5.52 0.00	42.20 -5.86 -0.06	41.92 -6.33 -0.30	42.44 -5.86 -0.30	43.06 -5.34 -0.31	41.99 -5.62 0.00	41.54 -5.13 0.00	42.44 -5.41 0.00	42.26 -5.49 0.00	40.17 -5.43 0.00	38.37 -5.18 0.00
OLIN_CORP_DRP 24177	36.43 -2.49 0.00	32.65 -2.72 0.00	31.06 -2.70 0.00	30.70 -2.67 0.00	29.81 -2.66 0.00	29.08 -1.99 0.00	26.71 -2.67 0.00	30.32 -3.37 0.00	34.84 -4.44 0.00	38.58 -5.21 0.00	42.34 -5.07 0.00	42.91 -4.98 0.00	42.33 -5.61 0.00	42.67 -5.33 0.00	42.39 -5.66 -0.06	42.16 -6.09 -0.30	42.64 -5.66 -0.31	43.26 -5.15 -0.31	42.18 -5.43 0.00	41.68 -4.99 0.00	42.63 -5.22 0.00	42.45 -5.30 0.00	40.31 -5.29 0.00	38.50 -5.05 0.00
ONONDAGA_REF_OCCRA 23987	38.53 -0.39 0.00	34.84 -0.53 0.00	33.22 -0.54 0.00	32.83 -0.53 0.00	31.92 -0.55 0.00	30.60 -0.47 0.00	28.85 -0.53 0.00	33.15 -0.54 0.00	38.85 -0.43 0.00	43.36 -0.44 0.00	47.08 -0.33 0.00	47.75 -0.14 0.00	47.75 -0.19 0.00	47.85 -0.14 0.00	47.84 -0.19 -0.04	47.90 -0.24 -0.20	48.05 -0.14 -0.20	48.20 -0.10 -0.20	47.36 -0.24 0.00	46.44 -0.23 0.00	47.65 -0.19 0.00	47.51 -0.24 0.00	45.14 -0.46 0.00	43.03 -0.52 0.00
ONONDAGA___COGEN 23986	38.46 -0.47 0.00	34.77 -0.60 0.00	33.15 -0.61 0.00	32.76 -0.60 0.00	31.85 -0.62 0.00	30.57 -0.50 0.00	28.82 -0.56 0.00	33.08 -0.61 0.00	38.73 -0.55 0.00	43.23 -0.57 0.00	46.93 -0.47 0.00	47.61 -0.29 0.00	47.56 -0.38 0.00	47.71 -0.29 0.00	47.65 -0.38 -0.04	47.76 -0.38 -0.20	47.86 -0.34 -0.20	48.05 -0.24 -0.20	47.22 -0.38 0.00	46.26 -0.42 0.00	47.51 -0.33 0.00	47.37 -0.38 0.00	45.00 -0.59 0.00	42.90 -0.65 0.00
ONTARIO___LFGE 23819	38.30 -0.62 0.00	34.38 -0.99 0.00	32.78 -0.98 0.00	32.43 -0.93 0.00	31.49 -0.97 0.00	30.45 -0.62 0.00	28.53 -0.85 0.00	32.68 -1.01 0.00	38.14 -1.14 0.00	42.53 -1.27 0.00	46.41 -1.00 0.00	47.18 -0.72 0.00	46.89 -1.05 0.00	47.13 -0.86 0.00	46.99 -1.06 -0.05	47.03 -1.20 -0.28	47.31 -0.96 -0.28	47.66 -0.72 -0.29	46.60 -1.00 0.00	45.79 -0.89 0.00	46.94 -0.91 0.00	46.75 -1.00 0.00	44.23 -1.37 0.00	42.07 -1.48 0.00
OSWEGATCHIE___HYD 24044	38.53 -0.39 0.00	35.05 -0.32 0.00	33.49 -0.27 0.00	33.06 -0.30 0.00	32.40 -0.06 0.00	30.82 -0.25 0.00	29.38 0.00 0.00	33.66 -0.03 0.00	39.12 -0.16 0.00	43.31 -0.48 0.00	46.79 -0.62 0.00	47.03 -0.86 0.00	46.89 -1.05 0.00	46.89 -1.10 0.00	47.08 -0.91 0.00	46.99 -0.96 0.00	46.70 -1.30 0.00	46.79 -1.30 0.00	46.79 -0.81 0.00	45.70 -0.98 0.00	46.79 -1.05 0.00	46.84 -0.91 0.00	45.00 -0.59 0.00	42.86 -0.70 0.00
OSWEGO___5 23606	38.03 -0.90 0.00	34.42 -0.96 0.00	32.81 -0.95 0.00	32.43 -0.93 0.00	31.56 -0.91 0.00	30.26 -0.81 0.00	28.53 -0.85 0.00	32.71 -0.98 0.00	38.22 -1.06 0.00	42.61 -1.18 0.00	46.22 -1.19 0.00	46.84 -1.05 0.00	46.79 -1.15 0.00	46.89 -1.10 0.00	46.87 -1.15 -0.03	46.89 -1.20 -0.15	47.04 -1.10 -0.15	47.18 -1.06 -0.15	46.46 -1.14 0.00	45.56 -1.12 0.00	46.75 -1.10 0.00	46.60 -1.15 0.00	44.37 -1.23 0.00	42.38 -1.18 0.00
OSWEGO___6 23613	38.03 -0.90 0.00	34.42 -0.96 0.00	32.81 -0.95 0.00	32.43 -0.93 0.00	31.56 -0.91 0.00	30.26 -0.81 0.00	28.53 -0.85 0.00	32.71 -0.98 0.00	38.22 -1.06 0.00	42.61 -1.18 0.00	46.22 -1.19 0.00	46.84 -1.05 0.00	46.79 -1.15 0.00	46.89 -1.10 0.00	46.87 -1.15 -0.03	46.89 -1.20 -0.15	47.04 -1.10 -0.15	47.18 -1.06 -0.15	46.46 -1.14 0.00	45.56 -1.12 0.00	46.75 -1.10 0.00	46.60 -1.15 0.00	44.37 -1.23 0.00	42.38 -1.18 0.00
OUTOKUMPU-AB___DRP 24206	36.82 -2.10 0.00	32.93 -2.44 0.00	31.33 -2.43 0.00	30.96 -2.40 0.00	30.06 -2.40 0.00	29.33 -1.74 0.00	26.97 -2.41 0.00	30.66 -3.03 0.00	35.31 -3.97 0.00	39.11 -4.69 0.00	42.95 -4.46 0.00	43.49 -4.41 0.00	42.96 -4.99 0.00	43.29 -4.70 0.00	43.06 -4.99 -0.06	42.79 -5.47 -0.31	43.31 -4.99 -0.31	43.93 -4.47 -0.31	42.79 -4.81 0.00	42.29 -4.39 0.00	43.21 -4.64 0.00	43.02 -4.73 0.00	40.86 -4.74 0.00	39.02 -4.53 0.00
OXBOW___ 24026	36.70 -2.22 0.00	32.83 -2.55 0.00	31.23 -2.53 0.00	30.83 -2.54 0.00	29.97 -2.50 0.00	29.23 -1.83 0.00	26.85 -2.53 0.00	30.52 -3.17 0.00	35.12 -4.16 0.00	38.89 -4.91 0.00	42.67 -4.74 0.00	43.25 -4.65 0.00	42.67 -5.27 0.00	43.00 -4.99 0.00	42.77 -5.28 -0.06	42.50 -5.75 -0.30	43.02 -5.28 -0.31	43.59 -4.81 -0.31	42.51 -5.09 0.00	42.06 -4.62 0.00	42.97 -4.88 0.00	42.78 -4.97 0.00	40.58 -5.02 0.00	38.81 -4.75 0.00
OXY_CHEM_DSASP 323612	36.39 -2.53 0.00	32.61 -2.76 0.00	31.03 -2.73 0.00	30.66 -2.70 0.00	29.77 -2.69 0.00	29.05 -2.02 0.00	26.65 -2.73 0.00	30.25 -3.44 0.00	34.76 -4.52 0.00	38.45 -5.34 0.00	42.19 -5.21 0.00	42.77 -5.12 0.00	42.19 -5.75 0.00	42.47 -5.52 0.00	42.20 -5.86 -0.06	41.92 -6.33 -0.30	42.44 -5.86 -0.30	43.06 -5.34 -0.31	41.99 -5.62 0.00	41.54 -5.13 0.00	42.44 -5.41 0.00	42.26 -5.49 0.00	40.17 -5.43 0.00	38.37 -5.18 0.00
PEEKSKILL___ 23653	41.65 2.72 0.00	37.25 1.87 0.00	35.28 1.52 0.00	34.70 1.33 0.00	33.70 1.23 0.00	32.25 1.18 0.00	30.61 1.23 0.00	35.31 1.62 0.00	42.03 2.75 0.00	47.61 3.81 0.00	51.63 4.22 0.00	52.73 4.84 0.00	53.17 5.23 0.00	53.32 5.33 0.00	53.83 5.42 -0.41	55.46 5.42 -2.09	55.47 5.38 -2.10	55.61 5.39 -2.13	52.27 4.67 0.00	50.83 4.15 0.00	52.73 4.88 0.00	52.62 4.87 0.00	49.66 4.06 0.00	47.34 3.79 0.00
PGE MADISON___WINDPWR 24146	40.56 1.63 0.00	36.54 1.17 0.00	34.77 1.01 0.00	34.40 1.03 0.00	33.47 1.01 0.00	32.00 0.93 0.00	30.29 0.91 0.00	34.87 1.18 0.00	41.05 1.77 0.00	46.07 2.28 0.00	50.11 2.70 0.00	50.96 3.07 0.00	50.92 2.97 0.00	50.97 2.98 0.00	51.04 2.93 -0.12	51.49 2.92 -0.62	51.54 2.93 -0.62	51.80 3.08 -0.63	50.32 2.71 0.00	49.20 2.52 0.00	50.67 2.82 0.00	50.57 2.82 0.00	47.69 2.10 0.00	45.38 1.83 0.00
PIERCEFIELD___HYD 23852	37.87 -1.05 0.00	34.81 -0.57 0.00	33.39 -0.37 0.00	32.96 -0.40 0.00	32.40 -0.06 0.00	30.79 -0.28 0.00	29.44 0.06 0.00	33.62 -0.07 0.00	38.57 -0.71 0.00	42.57 -1.23 0.00	45.80 -1.61 0.00	45.74 -2.16 0.00	45.60 -2.35 0.00	45.69 -2.30 0.00	45.88 -2.11 0.00	45.83 -2.11 0.00	45.35 -2.64 0.00	45.40 -2.69 0.00	45.84 -1.76 0.00	44.72 -1.96 0.00	45.60 -2.25 0.00	45.65 -2.10 0.00	44.37 -1.23 0.00	42.20 -1.35 0.00

PINELAWN_CC_1 323563	42.46 3.54 0.00	37.95 2.58 0.00	35.68 1.92 0.00	34.86 1.50 0.00	33.83 1.36 0.00	32.40 1.34 0.00	30.88 1.50 0.00	35.64 1.95 0.00	43.09 3.81 0.00	52.65 5.26 -3.59	55.59 5.59 -2.59	59.52 6.23 -5.40	63.70 6.57 -9.19	65.94 6.77 -11.18	66.64 6.82 -11.83	66.65 6.81 -11.90	66.05 6.82 -11.24	65.96 6.78 -11.09	62.08 6.05 -8.43	55.64 5.51 -3.46	56.36 6.22 -2.29	56.36 6.21 -2.41	55.44 5.38 -4.46	52.68 5.14 -3.99
PJM_GEN_KEystone 24065	37.37 -1.56 0.00	35.87 0.50 0.00	34.03 0.27 0.00	33.53 0.17 0.00	32.60 0.13 0.00	31.31 0.25 0.00	29.59 0.21 0.00	33.96 0.27 0.00	40.10 0.82 0.00	45.15 1.36 0.00	49.12 1.71 0.00	50.26 2.20 -0.16	50.34 2.40 0.00	50.70 2.54 -0.16	51.61 2.54 -1.07	52.41 2.45 -2.02	52.51 2.50 -2.02	52.76 2.65 -2.02	49.65 2.05 0.00	48.40 1.73 0.00	49.95 2.11 0.00	49.90 2.15 0.00	47.06 1.46 0.00	42.46 -1.09 0.00
PJM_GEN_NEPTUNE_PROXY 323594	41.87 2.96 0.01	37.39 2.02 0.00	35.17 1.42 0.00	34.43 1.07 0.00	33.40 0.94 0.00	31.96 0.90 0.00	30.43 1.06 0.00	35.17 1.48 0.00	42.38 3.10 0.01	51.97 4.77 -3.40	55.00 5.21 -2.38	59.09 5.84 -5.35	63.16 6.18 -9.03	65.15 6.34 -10.82	65.08 6.38 -10.70	65.07 6.38 -10.75	65.32 6.38 -10.95	65.36 6.40 -10.87	61.49 5.62 -8.27	54.96 5.13 -3.15	55.49 5.84 -1.80	55.49 5.83 -1.92	54.62 5.02 -4.01	52.03 4.75 -3.73
PJM_GEN_VFT_PROXY 323633	42.15 3.23 0.00	37.67 2.30 0.00	35.62 1.86 0.00	35.00 1.63 0.00	34.03 1.56 0.00	32.53 1.46 0.00	30.88 1.50 0.00	35.68 1.99 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.31 4.88 -0.02	54.65 5.51 -1.25	53.86 5.90 -0.02	55.24 6.00 -1.24	60.40 6.00 -6.41	60.00 6.04 -6.01	60.00 6.00 -6.01	60.00 6.06 -5.85	53.00 5.38 -0.02	51.50 4.81 -0.02	53.36 5.50 -0.02	53.25 5.49 -0.01	50.26 4.65 -0.02	47.91 4.36 0.00
PLEASANTVLY___LBMP 24000	41.45 2.53 0.00	37.18 1.80 0.00	35.25 1.49 0.00	34.70 1.33 0.00	33.70 1.23 0.00	32.22 1.15 0.00	30.55 1.18 0.00	35.21 1.52 0.00	41.83 2.55 0.00	47.26 3.46 0.00	51.20 3.79 0.00	52.30 4.41 0.00	52.64 4.70 0.00	52.79 4.80 0.00	53.27 4.85 -0.43	54.97 4.84 -2.18	55.03 4.85 -2.19	55.17 4.86 -2.22	51.74 4.14 0.00	50.36 3.69 0.00	52.25 4.40 0.00	52.14 4.39 0.00	49.25 3.65 0.00	47.04 3.48 0.00
POLETTI____ 23519	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.71 2.02 0.00	42.58 3.30 0.00	48.31 4.51 -0.01	52.40 4.98 -0.02	54.75 5.60 -1.25	53.91 5.95 -0.02	55.33 6.10 -1.24	60.54 6.14 -6.41	60.10 6.14 -6.01	60.10 6.10 -6.01	60.10 6.16 -5.85	53.04 5.43 -0.02	51.55 4.85 -0.02	53.46 5.60 -0.02	53.34 5.59 -0.01	50.36 4.74 -0.02	48.00 4.44 0.00
PORT_JEFF_3 23555	42.34 3.43 0.01	38.03 2.65 0.00	35.72 1.96 0.00	34.90 1.53 0.00	33.83 1.36 0.00	32.53 1.46 0.00	31.00 1.62 0.00	35.61 1.92 0.00	43.09 3.81 0.00	53.05 5.78 -3.48	56.08 6.21 -2.46	60.02 6.75 -5.37	64.13 7.10 -9.09	66.25 7.30 -10.96	66.34 7.20 -11.15	66.34 7.19 -11.20	66.25 7.20 -11.06	66.31 7.26 -10.95	62.46 6.52 -8.34	56.02 6.07 -3.27	56.59 6.75 -2.00	56.59 6.73 -2.11	55.89 6.11 -4.19	53.27 5.88 -3.83
PORT_JEFF_4 23616	42.34 3.43 0.01	38.03 2.65 0.00	35.72 1.96 0.00	34.90 1.53 0.00	33.83 1.36 0.00	32.53 1.46 0.00	31.00 1.62 0.00	35.61 1.92 0.00	43.09 3.81 0.00	53.05 5.78 -3.48	56.08 6.21 -2.46	60.02 6.75 -5.37	64.13 7.10 -9.09	66.25 7.30 -10.96	66.34 7.20 -11.15	66.34 7.19 -11.20	66.25 7.20 -11.06	66.31 7.26 -10.95	62.46 6.52 -8.34	56.02 6.07 -3.27	56.59 6.75 -2.00	56.59 6.73 -2.11	55.89 6.11 -4.19	53.27 5.88 -3.83
PORT_JEFF_IC 23713	42.46 3.54 0.01	38.13 2.76 0.00	35.79 2.03 0.00	34.96 1.60 0.00	33.89 1.43 0.00	32.59 1.52 0.00	31.08 1.70 0.00	35.68 1.99 0.00	43.20 3.93 0.00	53.19 5.91 -3.48	56.27 6.40 -2.46	60.21 6.94 -5.37	64.38 7.34 -9.10	66.35 7.39 -10.97	66.41 7.25 -11.17	66.41 7.24 -11.23	66.31 7.25 -11.07	66.41 7.36 -10.96	62.65 6.71 -8.34	56.21 6.25 -3.28	56.79 6.94 -2.01	56.79 6.92 -2.12	56.04 6.25 -4.19	53.36 5.97 -3.84
PPL PILGRIM_ST_GT1 24216	42.66 3.74 0.00	38.20 2.83 0.00	35.85 2.09 0.00	35.06 1.70 0.00	33.99 1.53 0.00	32.62 1.55 0.00	31.08 1.70 0.00	35.81 2.12 0.00	43.28 4.01 0.00	53.29 6.00 -3.50	56.39 6.49 -2.48	60.36 7.09 -5.38	64.20 7.14 -9.11	66.38 7.39 -11.00	66.65 7.39 -11.26	66.65 7.38 -11.32	66.48 7.39 -11.09	66.48 7.41 -10.98	62.81 6.85 -8.35	56.33 6.35 -3.30	57.02 7.13 -2.05	56.97 7.07 -2.16	56.03 6.20 -4.23	53.38 5.97 -3.86
PPL PILGRIM_ST_GT2 24217	42.66 3.74 0.00	38.20 2.83 0.00	35.85 2.09 0.00	35.06 1.70 0.00	33.99 1.53 0.00	32.62 1.55 0.00	31.08 1.70 0.00	35.81 2.12 0.00	43.28 4.01 0.00	53.29 6.00 -3.50	56.39 6.49 -2.48	60.36 7.09 -5.38	64.20 7.14 -9.11	66.38 7.39 -11.00	66.65 7.39 -11.26	66.65 7.38 -11.32	66.48 7.39 -11.09	66.48 7.41 -10.98	62.81 6.85 -8.35	56.33 6.35 -3.30	57.02 7.13 -2.05	56.97 7.07 -2.16	56.03 6.20 -4.23	53.38 5.97 -3.86
PPL_SHRM_GT3 24213	41.95 3.04 0.01	37.92 2.55 0.00	35.58 1.82 0.00	34.76 1.40 0.00	33.70 1.23 0.00	32.53 1.46 0.00	31.02 1.65 0.00	35.27 1.58 0.00	42.77 3.50 0.00	52.83 5.56 -3.48	55.99 6.12 -2.46	59.97 6.71 -5.37	64.18 7.14 -9.09	66.35 7.39 -10.96	66.54 7.39 -11.16	66.54 7.38 -11.21	66.45 7.39 -11.06	66.41 7.36 -10.96	62.41 6.47 -8.34	55.97 6.02 -3.28	56.59 6.75 -2.00	56.55 6.68 -2.11	55.67 5.88 -4.19	52.96 5.57 -3.83
PPL_SHRM_GT4 24214	41.95 3.04 0.01	37.92 2.55 0.00	35.58 1.82 0.00	34.76 1.40 0.00	33.70 1.23 0.00	32.53 1.46 0.00	31.02 1.65 0.00	35.27 1.58 0.00	42.77 3.50 0.00	52.83 5.56 -3.48	55.99 6.12 -2.46	59.97 6.71 -5.37	64.18 7.14 -9.09	66.35 7.39 -10.96	66.54 7.39 -11.16	66.54 7.38 -11.21	66.45 7.39 -11.06	66.41 7.36 -10.96	62.41 6.47 -8.34	55.97 6.02 -3.28	56.59 6.75 -2.00	56.55 6.68 -2.11	55.67 5.88 -4.19	52.96 5.57 -3.83
PROJECT___ORANGE 1 24174	38.46 -0.47 0.00	34.74 -0.64 0.00	33.12 -0.64 0.00	32.73 -0.63 0.00	31.85 -0.62 0.00	30.54 -0.53 0.00	28.79 -0.59 0.00	33.05 -0.64 0.00	38.69 -0.59 0.00	43.18 -0.61 0.00	46.89 -0.52 0.00	47.56 -0.34 0.00	47.56 -0.38 0.00	47.66 -0.34 0.00	47.64 -0.38 -0.03	47.68 -0.43 -0.17	47.83 -0.34 -0.17	47.98 -0.29 -0.17	47.17 -0.43 0.00	46.26 -0.42 0.00	47.46 -0.38 0.00	47.32 -0.43 0.00	44.96 -0.64 0.00	42.90 -0.65 0.00
PROJECT___ORANGE 2 24166	38.46 -0.47 0.00	34.74 -0.64 0.00	33.12 -0.64 0.00	32.73 -0.63 0.00	31.85 -0.62 0.00	30.54 -0.53 0.00	28.79 -0.59 0.00	33.05 -0.64 0.00	38.69 -0.59 0.00	43.18 -0.61 0.00	46.89 -0.52 0.00	47.56 -0.34 0.00	47.56 -0.38 0.00	47.66 -0.34 0.00	47.64 -0.38 -0.03	47.68 -0.43 -0.17	47.83 -0.34 -0.17	47.98 -0.29 -0.17	47.17 -0.43 0.00	46.26 -0.42 0.00	47.46 -0.38 0.00	47.32 -0.43 0.00	44.96 -0.64 0.00	42.90 -0.65 0.00
PYRITES___HYD 24023	37.95 -0.97 0.00	34.91 -0.46 0.00	33.46 -0.30 0.00	33.06 -0.30 0.00	32.50 0.03 0.00	30.88 -0.19 0.00	29.56 0.18 0.00	33.76 0.07 0.00	38.77 -0.51 0.00	42.79 -1.01 0.00	46.03 -1.37 0.00	46.03 -1.87 0.00	45.83 -2.11 0.00	45.88 -2.11 0.00	46.12 -1.87 0.00	46.07 -1.87 0.00	45.64 -2.35 0.00	45.64 -2.45 0.00	46.08 -1.52 0.00	45.00 -1.68 0.00	45.88 -1.96 0.00	45.93 -1.81 0.00	44.55 -1.05 0.00	42.38 -1.18 0.00

RAMAPO____LBMP 323565	41.61 2.69 0.00	37.18 1.80 0.00	35.21 1.45 0.00	34.67 1.30 0.00	33.67 1.20 0.00	32.22 1.15 0.00	30.58 1.20 0.00	35.27 1.58 0.00	41.99 2.71 0.00	47.52 3.72 0.00	51.58 4.17 0.00	52.68 4.79 0.00	53.07 5.13 0.00	53.27 5.28 0.00	53.72 5.33 -0.40	55.31 5.32 -2.05	55.33 5.28 -2.05	55.52 5.34 -2.08	52.22 4.62 0.00	50.78 4.11 0.00	52.63 4.78 0.00	52.52 4.77 0.00	49.56 3.97 0.00	47.26 3.70 0.00
RANKINE____ 23646	36.55 -2.37 0.00	32.79 -2.58 0.00	31.19 -2.57 0.00	30.86 -2.50 0.00	29.97 -2.50 0.00	29.23 -1.83 0.00	26.91 -2.47 0.00	30.59 -3.10 0.00	35.16 -4.12 0.00	38.93 -4.86 0.00	42.76 -4.65 0.00	43.35 -4.55 0.00	42.86 -5.08 0.00	43.19 -4.80 0.00	42.97 -5.09 -0.06	42.76 -5.51 -0.33	43.28 -5.04 -0.33	43.86 -4.57 -0.33	42.70 -4.90 0.00	42.15 -4.53 0.00	43.06 -4.78 0.00	42.93 -4.82 0.00	40.67 -4.92 0.00	38.94 -4.62 0.00
RAVENSWOOD_GT2_1 24244	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	54.74 5.56 -1.29	53.86 5.90 -0.02	55.32 6.05 -1.28	60.68 6.10 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.00 5.38 -0.02	51.55 4.85 -0.02	53.41 5.55 -0.02	53.34 5.59 -0.01	50.36 4.74 -0.02	48.00 4.44 0.00
RAVENSWOOD_GT2_2 24245	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	54.74 5.56 -1.29	53.86 5.90 -0.02	55.32 6.05 -1.28	60.68 6.10 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.00 5.38 -0.02	51.55 4.85 -0.02	53.41 5.55 -0.02	53.34 5.59 -0.01	50.36 4.74 -0.02	48.00 4.44 0.00
RAVENSWOOD_GT2_3 24246	42.23 3.31 0.00	37.74 2.37 0.00	35.72 1.96 0.00	35.10 1.73 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.75 2.06 0.00	42.58 3.30 0.00	48.31 4.51 -0.01	52.40 4.98 -0.02	54.79 5.60 -1.29	53.91 5.95 -0.02	55.37 6.10 -1.28	60.73 6.14 -6.60	60.22 6.14 -6.14	60.22 6.10 -6.13	60.21 6.16 -5.96	53.05 5.43 -0.02	51.59 4.90 -0.02	53.46 5.60 -0.02	53.34 5.59 -0.01	50.40 4.79 -0.02	48.04 4.49 0.00
RAVENSWOOD_GT2_4 24247	42.23 3.31 0.00	37.74 2.37 0.00	35.72 1.96 0.00	35.10 1.73 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.75 2.06 0.00	42.58 3.30 0.00	48.31 4.51 -0.01	52.40 4.98 -0.02	54.79 5.60 -1.29	53.91 5.95 -0.02	55.37 6.10 -1.28	60.73 6.14 -6.60	60.22 6.14 -6.14	60.22 6.10 -6.13	60.21 6.16 -5.96	53.05 5.43 -0.02	51.59 4.90 -0.02	53.46 5.60 -0.02	53.34 5.59 -0.01	50.40 4.79 -0.02	48.04 4.49 0.00
RAVENSWOOD_GT3_1 24248	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	54.74 5.56 -1.29	53.86 5.90 -0.02	55.32 6.05 -1.28	60.68 6.10 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.00 5.38 -0.02	51.55 4.85 -0.02	53.46 5.60 -0.02	53.34 5.59 -0.01	50.36 4.74 -0.02	48.00 4.44 0.00
RAVENSWOOD_GT3_2 24249	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	54.74 5.56 -1.29	53.86 5.90 -0.02	55.32 6.05 -1.28	60.68 6.10 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.00 5.38 -0.02	51.55 4.85 -0.02	53.46 5.60 -0.02	53.34 5.59 -0.01	50.36 4.74 -0.02	48.00 4.44 0.00
RAVENSWOOD_GT3_3 24250	42.27 3.35 0.00	37.78 2.41 0.00	35.75 1.99 0.00	35.13 1.77 0.00	34.12 1.66 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.62 3.34 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.84 5.65 -1.29	53.95 5.99 -0.02	55.42 6.14 -1.28	60.78 6.19 -6.60	60.27 6.18 -6.14	60.27 6.14 -6.13	60.26 6.20 -5.96	53.09 5.47 -0.02	51.64 4.95 -0.02	53.51 5.65 -0.02	53.39 5.63 -0.01	50.40 4.79 -0.02	48.04 4.49 0.00
RAVENSWOOD_GT3_4 24251	42.27 3.35 0.00	37.78 2.41 0.00	35.75 1.99 0.00	35.13 1.77 0.00	34.12 1.66 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.78 2.09 0.00	42.62 3.34 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	54.84 5.65 -1.29	53.95 5.99 -0.02	55.42 6.14 -1.28	60.78 6.19 -6.60	60.27 6.18 -6.14	60.27 6.14 -6.13	60.26 6.20 -5.96	53.09 5.47 -0.02	51.64 4.95 -0.02	53.51 5.65 -0.02	53.39 5.63 -0.01	50.40 4.79 -0.02	48.04 4.49 0.00
RAVENSWOOD_GT_1 23729	42.40 3.46 -0.01	37.89 2.51 -0.01	35.86 2.09 -0.01	35.24 1.87 -0.01	34.25 1.79 0.00	32.71 1.65 0.00	31.03 1.65 0.00	35.85 2.16 0.00	42.70 3.42 0.00	48.40 4.60 -0.01	52.50 5.07 -0.02	59.47 5.70 -5.88	58.72 5.99 -4.79	61.27 6.14 -7.13	65.45 6.19 -11.26	65.07 6.18 -10.94	67.43 6.14 -13.29	68.08 6.20 -13.78	58.08 5.52 -4.95	56.95 5.04 -5.24	60.27 5.74 -6.68	60.18 5.73 -6.71	56.01 4.92 -5.49	54.15 4.66 -5.94
RAVENSWOOD_GT_10 24258	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	55.27 5.56 -1.82	54.41 5.90 -0.57	56.00 6.05 -1.96	61.22 6.10 -7.13	60.72 6.09 -6.69	61.00 6.05 -6.96	61.07 6.11 -6.87	53.57 5.38 -0.59	52.15 4.85 -0.62	54.18 5.55 -0.79	54.12 5.59 -0.78	50.99 4.74 -0.65	48.68 4.44 -0.68
RAVENSWOOD_GT_11 24259	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	55.27 5.56 -1.82	54.41 5.90 -0.57	56.00 6.05 -1.96	61.22 6.10 -7.13	60.72 6.09 -6.69	61.00 6.05 -6.96	61.07 6.11 -6.87	53.57 5.38 -0.59	52.15 4.85 -0.62	54.18 5.55 -0.79	54.12 5.59 -0.78	50.99 4.74 -0.65	48.68 4.44 -0.68
RAVENSWOOD_GT_4 24252	42.15 3.23 0.00	37.70 2.33 0.00	35.65 1.89 0.00	35.06 1.70 0.00	34.06 1.59 0.00	32.56 1.49 0.00	30.91 1.53 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	58.23 5.56 -4.78	57.54 5.95 -3.65	59.78 6.05 -5.74	64.24 6.10 -10.15	63.83 6.09 -9.79	65.67 6.10 -11.58	66.12 6.11 -11.92	56.76 5.38 -3.78	55.47 4.81 -3.99	58.49 5.55 -5.09	58.40 5.54 -5.11	54.48 4.70 -4.19	52.46 4.40 -4.51
RAVENSWOOD_GT_5 24254	42.15 3.23 0.00	37.70 2.33 0.00	35.65 1.89 0.00	35.06 1.70 0.00	34.06 1.59 0.00	32.56 1.49 0.00	30.91 1.53 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	58.23 5.56 -4.78	57.54 5.95 -3.65	59.78 6.05 -5.74	64.24 6.10 -10.15	63.83 6.09 -9.79	65.67 6.10 -11.58	66.12 6.11 -11.92	56.76 5.38 -3.78	55.47 4.81 -3.99	58.49 5.55 -5.09	58.40 5.54 -5.11	54.48 4.70 -4.19	52.46 4.40 -4.51
RAVENSWOOD_GT_6 24253	42.15 3.23 0.00	37.70 2.33 0.00	35.65 1.89 0.00	35.06 1.70 0.00	34.06 1.59 0.00	32.56 1.49 0.00	30.91 1.53 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	58.23 5.56 -4.78	57.54 5.95 -3.65	59.78 6.05 -5.74	64.24 6.10 -10.15	63.83 6.09 -9.79	65.67 6.10 -11.58	66.12 6.11 -11.92	56.76 5.38 -3.78	55.47 4.81 -3.99	58.49 5.55 -5.09	58.40 5.54 -5.11	54.48 4.70 -4.19	52.46 4.40 -4.51

RAVENSWOOD_GT_7 24255	42.15 3.23 0.00	37.70 2.33 0.00	35.65 1.89 0.00	35.06 1.70 0.00	34.06 1.59 0.00	32.56 1.49 0.00	30.91 1.53 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	58.23 5.56 -4.78	57.54 5.95 -3.65	59.78 6.05 -5.74	64.24 6.10 -10.15	63.83 6.09 -9.79	65.67 6.10 -11.58	66.12 6.11 -11.92	56.76 5.38 -3.78	55.47 4.81 -3.99	58.49 5.55 -5.09	58.40 5.54 -5.11	54.48 4.70 -4.19	52.46 4.40 -4.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	55.27 5.56 -1.82	54.41 5.90 -0.57	56.00 6.05 -1.96	61.22 6.10 -7.13	60.72 6.09 -6.69	61.00 6.05 -6.96	61.07 6.11 -6.87	53.57 5.38 -0.59	52.15 4.85 -0.62	54.18 5.55 -0.79	54.12 5.59 -0.78	50.99 4.74 -0.65	48.68 4.44 -0.68
RAVENSWOOD_GT_9 24257	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.71 2.02 0.00	42.54 3.26 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	55.27 5.56 -1.82	54.41 5.90 -0.57	56.00 6.05 -1.96	61.22 6.10 -7.13	60.72 6.09 -6.69	61.00 6.05 -6.96	61.07 6.11 -6.87	53.57 5.38 -0.59	52.15 4.85 -0.62	54.18 5.55 -0.79	54.12 5.59 -0.78	50.99 4.74 -0.65	48.68 4.44 -0.68
RAVENSWOOD___1 23533	42.40 3.46 -0.01	37.89 2.51 -0.01	35.86 2.09 -0.01	35.24 1.87 -0.01	34.22 1.75 0.00	32.68 1.62 0.00	31.03 1.65 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.40 4.60 -0.01	52.45 5.03 -0.02	54.84 5.65 -1.29	53.95 5.99 -0.02	55.37 6.10 -1.28	60.73 6.14 -6.60	60.22 6.14 -6.14	60.22 6.10 -6.13	60.21 6.16 -5.96	53.09 5.47 -0.02	51.69 4.99 -0.02	53.56 5.69 -0.02	53.49 5.73 -0.01	50.49 4.88 -0.02	48.18 4.62 -0.01
RAVENSWOOD___2 23534	42.32 3.39 -0.01	37.82 2.44 -0.01	35.79 2.03 -0.01	35.17 1.80 -0.01	34.16 1.69 0.00	32.62 1.55 0.00	30.97 1.59 0.00	35.75 2.06 0.00	42.58 3.30 0.00	48.27 4.47 -0.01	52.21 4.79 -0.02	54.50 5.32 -1.29	53.62 5.66 -0.02	55.04 5.76 -1.28	60.44 5.86 -6.60	59.88 5.80 -6.14	59.88 5.76 -6.13	59.88 5.82 -5.96	52.81 5.19 -0.02	51.50 4.81 -0.02	53.32 5.45 -0.02	53.20 5.44 -0.01	50.36 4.74 -0.02	48.09 4.53 -0.01
RAVENSWOOD___3 23535	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.07 1.70 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.71 2.02 0.00	42.58 3.30 0.00	48.27 4.47 -0.01	52.36 4.93 -0.02	54.74 5.56 -1.29	53.91 5.95 -0.02	55.32 6.05 -1.28	60.68 6.10 -6.60	60.17 6.09 -6.14	60.17 6.05 -6.13	60.16 6.11 -5.96	53.00 5.38 -0.02	51.55 4.85 -0.02	53.46 5.60 -0.02	53.34 5.59 -0.01	50.36 4.74 -0.02	48.00 4.44 0.00
RAVENSWOOD___4 23820	42.36 3.43 -0.01	37.86 2.48 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.68 1.62 0.00	31.03 1.65 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	50.27 5.60 3.23	49.21 5.95 4.68	49.56 6.05 4.48	56.14 6.14 -2.00	55.44 6.09 -1.41	53.17 6.10 0.92	52.46 6.11 1.74	48.23 5.47 4.85	46.55 4.99 5.12	46.95 5.65 6.55	46.84 5.68 6.59	45.10 4.88 5.38	42.34 4.62 5.83
RCPL_TRUST___DRP 24196	42.19 3.27 0.00	37.71 2.33 0.00	35.68 1.92 0.00	35.10 1.73 0.00	34.09 1.62 0.00	32.59 1.52 0.00	30.94 1.56 0.00	35.75 2.06 0.00	42.58 3.30 0.00	48.31 4.51 -0.01	52.40 4.98 -0.02	54.71 5.60 -1.21	53.95 5.99 -0.02	55.29 6.10 -1.20	60.34 6.14 -6.20	59.96 6.14 -5.88	59.96 6.10 -5.87	59.97 6.16 -5.72	53.04 5.43 -0.02	51.55 4.85 -0.02	53.46 5.60 -0.02	53.34 5.59 -0.01	50.36 4.74 -0.02	48.00 4.44 0.00
RENSSELAER___COGEN 23796	40.56 1.63 0.00	36.61 1.24 0.00	34.81 1.05 0.00	34.37 1.00 0.00	33.41 0.94 0.00	32.00 0.93 0.00	30.29 0.91 0.00	34.60 0.91 0.00	40.65 1.37 0.00	45.63 1.84 0.00	49.26 1.85 0.00	50.24 2.35 0.00	50.34 2.40 0.00	50.44 2.45 0.00	50.96 2.45 -0.52	53.00 2.40 -2.66	53.11 2.45 -2.67	53.30 2.50 -2.71	49.60 2.00 0.00	48.50 1.82 0.00	50.29 2.44 0.00	50.09 2.34 0.00	47.47 1.87 0.00	45.43 1.87 0.00
REVERE_CPFR_DRP 24186	39.59 0.66 0.00	35.76 0.39 0.00	34.06 0.30 0.00	33.67 0.30 0.00	32.79 0.32 0.00	31.31 0.25 0.00	29.64 0.26 0.00	34.03 0.34 0.00	39.95 0.67 0.00	44.67 0.88 0.00	48.45 1.04 0.00	49.14 1.25 0.00	49.14 1.20 0.00	49.19 1.20 0.00	49.15 1.15 -0.01	49.14 1.15 -0.04	49.19 1.15 -0.04	49.29 1.15 -0.04	48.60 1.00 0.00	47.56 0.89 0.00	48.90 1.05 0.00	48.80 1.05 0.00	46.37 0.78 0.00	44.16 0.61 0.00
RIVERBAY___ 323610	43.02 4.09 -0.01	38.53 3.15 -0.01	36.47 2.70 -0.01	35.84 2.47 -0.01	34.85 2.37 -0.01	33.28 2.21 -0.01	31.50 2.12 0.00	36.28 2.59 0.00	43.21 3.93 0.00	48.88 5.08 -0.01	52.96 5.55 -0.01	54.08 6.18 0.00	54.52 6.57 -0.01	55.90 6.67 -1.24	61.11 6.72 -6.40	60.62 6.66 -6.01	60.57 6.58 -6.00	60.62 6.68 -5.84	53.61 6.00 -0.01	52.19 5.51 -0.01	54.12 6.27 -0.01	54.06 6.30 -0.01	51.08 5.47 -0.01	48.83 5.27 -0.01
ROCHESTER_9_IC 23652	37.76 -1.17 0.00	33.75 -1.63 0.00	32.21 -1.55 0.00	31.83 -1.53 0.00	30.91 -1.56 0.00	30.01 -1.06 0.00	27.97 -1.41 0.00	31.97 -1.72 0.00	37.16 -2.12 0.00	41.39 -2.41 0.00	45.28 -2.13 0.00	46.03 -1.87 0.00	45.55 -2.40 0.00	45.79 -2.21 0.00	45.64 -2.40 -0.05	45.54 -2.64 -0.24	45.98 -2.26 -0.24	46.36 -1.97 -0.24	45.36 -2.24 0.00	44.76 -1.91 0.00	45.84 -2.01 0.00	45.60 -2.15 0.00	43.27 -2.33 0.00	41.07 -2.48 0.00
ROSETON___1 23587	41.41 2.49 0.00	37.11 1.73 0.00	35.18 1.42 0.00	34.67 1.30 0.00	33.67 1.20 0.00	32.18 1.12 0.00	30.53 1.15 0.00	35.17 1.48 0.00	41.75 2.47 0.00	47.17 3.37 0.00	51.11 3.70 0.00	52.16 4.26 0.00	52.55 4.60 0.00	52.70 4.70 0.00	53.15 4.75 -0.41	54.79 4.75 -2.10	54.80 4.70 -2.11	54.99 4.76 -2.14	51.70 4.09 0.00	50.32 3.64 0.00	52.15 4.31 0.00	52.00 4.25 0.00	49.15 3.56 0.00	46.91 3.35 0.00
ROSETON___2 23588	41.41 2.49 0.00	37.11 1.73 0.00	35.18 1.42 0.00	34.67 1.30 0.00	33.67 1.20 0.00	32.18 1.12 0.00	30.53 1.15 0.00	35.17 1.48 0.00	41.75 2.47 0.00	47.17 3.37 0.00	51.11 3.70 0.00	52.16 4.26 0.00	52.55 4.60 0.00	52.70 4.70 0.00	53.15 4.75 -0.41	54.79 4.75 -2.10	54.80 4.70 -2.11	54.99 4.76 -2.14	51.70 4.09 0.00	50.32 3.64 0.00	52.15 4.31 0.00	52.00 4.25 0.00	49.15 3.56 0.00	46.91 3.35 0.00
RUSSELL___1 23602	38.46 -0.47 0.00	34.17 -1.20 0.00	32.71 -1.05 0.00	32.33 -1.03 0.00	31.36 -1.10 0.00	30.45 -0.62 0.00	28.44 -0.94 0.00	32.65 -1.04 0.00	38.02 -1.26 0.00	42.44 -1.36 0.00	46.46 -0.95 0.00	47.27 -0.62 0.00	46.65 -1.29 0.00	46.99 -1.01 0.00	46.84 -1.20 -0.05	46.79 -1.39 -0.24	47.27 -0.96 -0.24	47.66 -0.67 -0.24	46.60 -1.00 0.00	46.12 -0.56 0.00	47.08 -0.77 0.00	46.75 -1.00 0.00	44.32 -1.28 0.00	41.99 -1.57 0.00
RUSSELL___2 23532	38.46 -0.47 0.00	34.17 -1.20 0.00	32.71 -1.05 0.00	32.33 -1.03 0.00	31.36 -1.10 0.00	30.45 -0.62 0.00	28.44 -0.94 0.00	32.65 -1.04 0.00	38.02 -1.26 0.00	42.44 -1.36 0.00	46.46 -0.95 0.00	47.27 -0.62 0.00	46.65 -1.29 0.00	46.99 -1.01 0.00	46.84 -1.20 -0.05	46.79 -1.39 -0.24	47.27 -0.96 -0.24	47.66 -0.67 -0.24	46.60 -1.00 0.00	46.12 -0.56 0.00	47.08 -0.77 0.00	46.75 -1.00 0.00	44.32 -1.28 0.00	41.99 -1.57 0.00

RUSSELL___3 23549	37.87 -1.05 0.00	33.82 -1.56 0.00	32.31 -1.45 0.00	31.93 -1.43 0.00	30.97 -1.49 0.00	30.07 -0.99 0.00	28.06 -1.32 0.00	32.11 -1.58 0.00	37.32 -1.96 0.00	41.56 -2.23 0.00	45.46 -1.94 0.00	46.22 -1.68 0.00	45.69 -2.25 0.00	46.03 -1.97 0.00	45.83 -2.21 -0.05	45.78 -2.40 -0.24	46.22 -2.02 -0.24	46.60 -1.73 -0.24	45.60 -2.00 0.00	45.00 -1.68 0.00	46.03 -1.82 0.00	45.79 -1.96 0.00	43.45 -2.14 0.00	41.24 -2.31 0.00
RUSSELL___4 23556	38.46 -0.47 0.00	34.17 -1.20 0.00	32.71 -1.05 0.00	32.33 -1.03 0.00	31.36 -1.10 0.00	30.41 -0.65 0.00	28.44 -0.94 0.00	32.65 -1.04 0.00	38.02 -1.26 0.00	42.39 -1.40 0.00	46.46 -0.95 0.00	47.27 -0.62 0.00	46.65 -1.29 0.00	46.99 -1.01 0.00	46.84 -1.20 -0.05	46.74 -1.44 -0.24	47.27 -0.96 -0.24	47.66 -0.67 -0.24	46.55 -1.05 0.00	46.07 -0.61 0.00	47.08 -0.77 0.00	46.70 -1.05 0.00	44.32 -1.28 0.00	41.99 -1.57 0.00
RUSSELL___STATION 23914	37.87 -1.05 0.00	33.82 -1.56 0.00	32.31 -1.45 0.00	31.93 -1.43 0.00	30.97 -1.49 0.00	30.07 -0.99 0.00	28.06 -1.32 0.00	32.11 -1.58 0.00	37.32 -1.96 0.00	41.56 -2.23 0.00	45.46 -1.94 0.00	46.22 -1.68 0.00	45.69 -2.25 0.00	46.03 -1.97 0.00	45.83 -2.21 -0.05	45.78 -2.40 -0.24	46.22 -2.02 -0.24	46.60 -1.73 -0.24	45.60 -2.00 0.00	45.00 -1.68 0.00	46.03 -1.82 0.00	45.79 -1.96 0.00	43.45 -2.14 0.00	41.24 -2.31 0.00
S SALMON___HYD 24043	38.50 -0.43 0.00	34.81 -0.57 0.00	33.19 -0.57 0.00	32.76 -0.60 0.00	31.92 -0.55 0.00	30.54 -0.53 0.00	28.88 -0.50 0.00	33.19 -0.51 0.00	38.93 -0.35 0.00	43.40 -0.39 0.00	47.08 -0.33 0.00	47.66 -0.24 0.00	47.61 -0.34 0.00	47.71 -0.29 0.00	47.73 -0.29 -0.03	47.74 -0.34 -0.13	47.79 -0.34 -0.13	47.94 -0.29 -0.14	47.22 -0.38 0.00	46.26 -0.42 0.00	47.51 -0.33 0.00	47.37 -0.38 0.00	45.05 -0.55 0.00	42.90 -0.65 0.00
SELKIRK___II 23799	40.29 1.36 0.00	36.40 1.03 0.00	34.64 0.88 0.00	34.23 0.87 0.00	33.28 0.81 0.00	31.81 0.75 0.00	30.08 0.71 0.00	34.43 0.74 0.00	40.50 1.22 0.00	45.42 1.62 0.00	49.07 1.66 0.00	49.81 1.92 0.00	49.86 1.92 0.00	49.87 1.87 0.00	50.38 1.87 -0.52	52.41 1.82 -2.64	52.52 1.87 -2.65	52.76 1.97 -2.69	49.27 1.67 0.00	48.31 1.63 0.00	50.05 2.20 0.00	49.85 2.10 0.00	47.28 1.69 0.00	45.16 1.61 0.00
SELKIRK___I 23801	40.17 1.25 0.00	36.29 0.92 0.00	34.54 0.78 0.00	34.10 0.73 0.00	33.15 0.68 0.00	31.69 0.62 0.00	29.88 0.50 0.00	34.20 0.51 0.00	40.26 0.98 0.00	45.24 1.45 0.00	48.88 1.47 0.00	49.76 1.87 0.00	49.91 1.97 0.00	49.96 1.97 0.00	50.52 2.02 -0.51	52.55 1.97 -2.64	52.66 2.02 -2.65	52.85 2.07 -2.69	49.22 1.62 0.00	48.12 1.45 0.00	49.81 1.96 0.00	49.66 1.91 0.00	47.10 1.50 0.00	44.99 1.44 0.00
SENECA OSWGO___HYD 24041	38.11 -0.82 0.00	34.45 -0.92 0.00	32.85 -0.91 0.00	32.43 -0.93 0.00	31.56 -0.91 0.00	30.26 -0.81 0.00	28.56 -0.82 0.00	32.78 -0.91 0.00	38.34 -0.94 0.00	42.74 -1.05 0.00	46.37 -1.04 0.00	46.99 -0.91 0.00	46.99 -0.96 0.00	47.08 -0.91 0.00	47.06 -0.96 -0.03	47.10 -1.01 -0.16	47.24 -0.91 -0.16	47.39 -0.87 -0.16	46.60 -1.00 0.00	45.70 -0.98 0.00	46.89 -0.96 0.00	46.75 -1.00 0.00	44.46 -1.14 0.00	42.42 -1.13 0.00
SENECA___ENERGY 23797	38.07 -0.86 0.00	34.28 -1.10 0.00	32.65 -1.11 0.00	32.33 -1.03 0.00	31.40 -1.07 0.00	30.23 -0.84 0.00	28.41 -0.97 0.00	32.58 -1.11 0.00	38.06 -1.22 0.00	42.48 -1.31 0.00	46.27 -1.14 0.00	46.94 -0.96 0.00	46.79 -1.15 0.00	46.99 -1.01 0.00	46.89 -1.15 -0.05	46.95 -1.25 -0.25	47.19 -1.06 -0.25	47.44 -0.91 -0.26	46.51 -1.09 0.00	45.65 -1.03 0.00	46.84 -1.00 0.00	46.65 -1.10 0.00	44.18 -1.41 0.00	42.07 -1.48 0.00
SHOEMAKER___GT 23640	41.30 2.37 0.00	37.07 1.70 0.00	35.18 1.42 0.00	34.67 1.30 0.00	33.67 1.20 0.00	32.18 1.12 0.00	30.50 1.12 0.00	35.17 1.48 0.00	41.68 2.40 0.00	47.04 3.24 0.00	51.01 3.60 0.00	52.06 4.17 0.00	52.40 4.46 0.00	52.60 4.61 0.00	53.03 4.66 -0.38	54.53 4.65 -1.94	54.59 4.71 -1.94	54.78 4.97 -1.71	51.70 4.09 0.00	50.32 3.64 0.00	52.06 4.21 0.00	51.95 4.20 0.00	49.11 3.51 0.00	46.78 3.22 0.00
SHOREHAM_IC_1 23715	41.95 3.04 0.01	37.92 2.55 0.00	35.58 1.82 0.00	34.76 1.40 0.00	33.70 1.23 0.00	32.53 1.46 0.00	31.02 1.65 0.00	35.27 1.58 0.00	42.77 3.50 0.00	52.83 5.56 -3.48	55.99 6.12 -2.46	59.97 6.71 -5.37	64.18 7.14 -9.09	66.35 7.39 -10.96	66.54 7.39 -11.16	66.54 7.38 -11.21	66.45 7.39 -11.06	66.41 7.36 -10.96	62.41 6.47 -8.34	55.97 6.02 -3.28	56.59 6.75 -2.00	56.55 6.68 -2.11	55.67 5.88 -4.19	52.96 5.57 -3.83
SHOREHAM_IC_2 23716	41.95 3.04 0.01	37.92 2.55 0.00	35.58 1.82 0.00	34.76 1.40 0.00	33.70 1.23 0.00	32.53 1.46 0.00	31.02 1.65 0.00	35.27 1.58 0.00	42.77 3.50 0.00	52.83 5.56 -3.48	55.99 6.12 -2.46	59.97 6.71 -5.37	64.18 7.14 -9.09	66.35 7.39 -10.96	66.54 7.39 -11.16	66.54 7.38 -11.21	66.45 7.39 -11.06	66.41 7.36 -10.96	62.41 6.47 -8.34	55.97 6.02 -3.28	56.59 6.75 -2.00	56.55 6.68 -2.11	55.67 5.88 -4.19	52.96 5.57 -3.83
SISSONVILLE____ 23735	37.87 -1.05 0.00	34.81 -0.57 0.00	33.39 -0.37 0.00	32.96 -0.40 0.00	32.40 -0.06 0.00	30.79 -0.28 0.00	29.44 0.06 0.00	33.62 -0.07 0.00	38.57 -0.71 0.00	42.57 -1.23 0.00	45.80 -1.61 0.00	45.74 -2.16 0.00	45.60 -2.35 0.00	45.69 -2.30 0.00	45.88 -2.11 0.00	45.83 -2.11 0.00	45.35 -2.64 0.00	45.40 -2.69 0.00	45.84 -1.76 0.00	44.72 -1.96 0.00	45.60 -2.25 0.00	45.65 -2.10 0.00	44.37 -1.23 0.00	42.20 -1.35 0.00
SITHE_IND_GS1 24169	37.83 -1.09 0.00	34.24 -1.13 0.00	32.65 -1.11 0.00	32.26 -1.10 0.00	31.40 -1.07 0.00	30.10 -0.96 0.00	28.41 -0.97 0.00	32.55 -1.15 0.00	38.02 -1.26 0.00	42.35 -1.45 0.00	45.94 -1.47 0.00	46.51 -1.39 0.00	46.46 -1.49 0.00	46.60 -1.39 0.00	46.58 -1.44 -0.03	46.59 -1.49 -0.13	46.68 -1.44 -0.13	46.88 -1.35 -0.13	46.13 -1.48 0.00	45.28 -1.40 0.00	46.41 -1.44 0.00	46.32 -1.43 0.00	44.09 -1.50 0.00	42.16 -1.39 0.00
SITHE_IND_GS2 24170	37.83 -1.09 0.00	34.24 -1.13 0.00	32.65 -1.11 0.00	32.26 -1.10 0.00	31.40 -1.07 0.00	30.10 -0.96 0.00	28.41 -0.97 0.00	32.55 -1.15 0.00	38.02 -1.26 0.00	42.35 -1.45 0.00	45.94 -1.47 0.00	46.51 -1.39 0.00	46.46 -1.49 0.00	46.60 -1.39 0.00	46.58 -1.44 -0.03	46.59 -1.49 -0.13	46.68 -1.44 -0.13	46.88 -1.35 -0.13	46.13 -1.48 0.00	45.28 -1.40 0.00	46.41 -1.44 0.00	46.32 -1.43 0.00	44.09 -1.50 0.00	42.16 -1.39 0.00
SITHE_IND_GS3 24171	37.83 -1.09 0.00	34.24 -1.13 0.00	32.65 -1.11 0.00	32.26 -1.10 0.00	31.40 -1.07 0.00	30.10 -0.96 0.00	28.41 -0.97 0.00	32.55 -1.15 0.00	38.02 -1.26 0.00	42.35 -1.45 0.00	45.94 -1.47 0.00	46.51 -1.39 0.00	46.46 -1.49 0.00	46.60 -1.39 0.00	46.58 -1.44 -0.03	46.59 -1.49 -0.13	46.68 -1.44 -0.13	46.88 -1.35 -0.13	46.13 -1.48 0.00	45.28 -1.40 0.00	46.41 -1.44 0.00	46.32 -1.43 0.00	44.09 -1.50 0.00	42.16 -1.39 0.00
SITHE_IND_GS4 24172	37.83 -1.09 0.00	34.24 -1.13 0.00	32.65 -1.11 0.00	32.26 -1.10 0.00	31.40 -1.07 0.00	30.10 -0.96 0.00	28.41 -0.97 0.00	32.55 -1.15 0.00	38.02 -1.26 0.00	42.35 -1.45 0.00	45.94 -1.47 0.00	46.51 -1.39 0.00	46.46 -1.49 0.00	46.60 -1.39 0.00	46.58 -1.44 -0.03	46.59 -1.49 -0.13	46.68 -1.44 -0.13	46.88 -1.35 -0.13	46.13 -1.48 0.00	45.28 -1.40 0.00	46.41 -1.44 0.00	46.32 -1.43 0.00	44.09 -1.50 0.00	42.16 -1.39 0.00

SITHE___BATAVIA 24024	37.41 -1.52 0.00	33.39 -1.98 0.00	31.80 -1.96 0.00	31.43 -1.94 0.00	30.52 -1.95 0.00	29.73 -1.34 0.00	27.47 -1.91 0.00	31.33 -2.36 0.00	36.18 -3.10 0.00	40.20 -3.59 0.00	44.09 -3.32 0.00	44.73 -3.16 0.00	44.16 -3.79 0.00	44.49 -3.50 0.00	44.26 -3.79 -0.05	44.05 -4.17 -0.28	44.58 -3.70 -0.28	45.10 -3.27 -0.28	44.03 -3.57 0.00	43.50 -3.17 0.00	44.50 -3.35 0.00	44.26 -3.49 0.00	41.95 -3.65 0.00	39.94 -3.61 0.00
SITHE___INDEPEND 23800	37.83 -1.09 0.00	34.24 -1.13 0.00	32.65 -1.11 0.00	32.26 -1.10 0.00	31.40 -1.07 0.00	30.10 -0.96 0.00	28.41 -0.97 0.00	32.55 -1.15 0.00	38.02 -1.26 0.00	42.35 -1.45 0.00	45.94 -1.47 0.00	46.51 -1.39 0.00	46.46 -1.49 0.00	46.60 -1.39 0.00	46.58 -1.44 -0.03	46.59 -1.49 -0.13	46.68 -1.44 -0.13	46.88 -1.35 -0.13	46.13 -1.48 0.00	45.28 -1.40 0.00	46.41 -1.44 0.00	46.32 -1.43 0.00	44.09 -1.50 0.00	42.16 -1.39 0.00
SITHE___MASSENA 23902	37.83 -1.09 0.00	34.81 -0.57 0.00	33.39 -0.37 0.00	33.06 -0.30 0.00	32.37 -0.10 0.00	30.85 -0.22 0.00	29.41 0.03 0.00	33.66 -0.03 0.00	38.61 -0.67 0.00	42.66 -1.14 0.00	45.99 -1.42 0.00	45.93 -1.96 0.00	45.83 -2.11 0.00	45.88 -2.11 0.00	46.03 -1.97 0.00	46.07 -1.87 0.00	45.83 -2.16 0.00	45.83 -2.26 0.00	46.08 -1.52 0.00	45.28 -1.40 0.00	45.98 -1.87 0.00	46.03 -1.72 0.00	44.41 -1.19 0.00	42.33 -1.22 0.00
SITHE___OGDNSBRG 24021	37.99 -0.93 0.00	34.98 -0.39 0.00	33.52 -0.24 0.00	33.16 -0.20 0.00	32.56 0.10 0.00	30.97 -0.09 0.00	29.64 0.26 0.00	33.93 0.24 0.00	38.93 -0.35 0.00	43.05 -0.74 0.00	46.37 -1.04 0.00	46.22 -1.68 0.00	46.12 -1.82 0.00	46.12 -1.87 0.00	46.31 -1.68 0.00	46.36 -1.58 0.00	46.03 -1.97 0.00	46.02 -2.07 0.00	46.36 -1.24 0.00	45.46 -1.21 0.00	46.27 -1.58 0.00	46.32 -1.43 0.00	44.69 -0.91 0.00	42.55 -1.00 0.00
SITHE___STERLING 23777	39.35 0.43 0.00	35.58 0.21 0.00	33.90 0.14 0.00	33.50 0.13 0.00	32.60 0.13 0.00	31.19 0.12 0.00	29.47 0.09 0.00	33.86 0.17 0.00	39.71 0.43 0.00	44.36 0.57 0.00	48.17 0.76 0.00	48.85 0.96 0.00	48.81 0.86 0.00	48.91 0.91 0.00	48.87 0.86 -0.01	48.87 0.86 -0.06	48.97 0.91 -0.06	49.07 0.91 -0.06	48.36 0.76 0.00	47.33 0.65 0.00	48.66 0.81 0.00	48.51 0.76 0.00	46.10 0.50 0.00	43.95 0.39 0.00
SOUTH CAIRO___GT 23612	41.84 2.92 0.00	37.67 2.30 0.00	35.79 2.03 0.00	35.27 1.90 0.00	34.25 1.79 0.00	32.71 1.65 0.00	31.00 1.62 0.00	35.68 1.99 0.00	42.23 2.95 0.00	47.61 3.81 0.00	51.53 4.12 0.00	52.54 4.65 0.00	52.79 4.84 0.00	52.94 4.94 0.00	53.44 4.99 -0.46	55.24 4.94 -2.35	55.40 5.04 -2.36	55.64 5.15 -2.40	52.22 4.62 0.00	50.92 4.25 0.00	52.73 4.88 0.00	52.62 4.87 0.00	49.75 4.15 0.00	47.34 3.79 0.00
SOUTH HAMPTN___IC 23720	42.85 3.93 0.01	38.66 3.29 0.00	36.22 2.46 0.00	35.36 2.00 0.00	34.28 1.82 0.00	33.05 1.99 0.00	31.52 2.14 0.00	36.08 2.39 0.00	43.87 4.60 0.00	54.28 7.01 -3.48	57.79 7.92 -2.46	61.89 8.62 -5.37	66.15 9.11 -9.09	68.41 9.45 -10.96	68.65 9.50 -11.15	68.69 9.54 -11.21	68.56 9.50 -11.06	68.52 9.47 -10.96	64.41 8.47 -8.34	57.79 7.84 -3.27	58.41 8.56 -2.00	58.36 8.50 -2.11	57.22 7.43 -4.19	54.27 6.88 -3.83
SOUTHOLD___IC 23719	45.34 6.42 0.01	40.71 5.34 0.00	38.11 4.36 0.00	37.13 3.77 0.00	36.00 3.54 0.00	34.67 3.60 0.00	33.08 3.70 0.00	38.20 4.51 0.00	46.90 7.62 0.00	58.09 10.82 -3.48	62.39 12.52 -2.46	66.63 13.36 -5.37	71.09 14.05 -9.09	73.59 14.64 -10.96	73.93 14.78 -11.15	73.92 14.77 -11.21	73.79 14.73 -11.06	73.72 14.67 -10.96	69.27 13.33 -8.34	62.32 12.37 -3.27	63.00 13.16 -2.00	62.85 12.99 -2.11	61.14 11.35 -4.19	57.75 10.37 -3.83
ST LAWRENCE____ 23600	37.83 -1.09 0.00	34.84 -0.53 0.00	33.39 -0.37 0.00	33.03 -0.33 0.00	32.27 -0.19 0.00	30.79 -0.28 0.00	29.26 -0.12 0.00	33.56 -0.13 0.00	38.53 -0.75 0.00	42.61 -1.18 0.00	45.99 -1.42 0.00	45.88 -2.01 0.00	45.83 -2.11 0.00	45.83 -2.16 0.00	45.93 -2.06 0.00	45.98 -1.97 0.00	45.88 -2.11 0.00	45.83 -2.26 0.00	45.98 -1.62 0.00	45.28 -1.40 0.00	45.98 -1.87 0.00	45.93 -1.81 0.00	44.37 -1.23 0.00	42.33 -1.22 0.00
STATION 5_MISC_HYD 23604	37.99 -0.93 0.00	33.75 -1.63 0.00	32.24 -1.52 0.00	31.86 -1.50 0.00	30.91 -1.56 0.00	30.07 -0.99 0.00	28.15 -1.23 0.00	32.34 -1.35 0.00	37.79 -1.49 0.00	42.22 -1.58 0.00	46.32 -1.09 0.00	47.18 -0.72 0.00	46.55 -1.39 0.00	46.99 -1.01 0.00	46.84 -1.20 -0.05	46.79 -1.39 -0.23	47.22 -1.01 -0.24	47.56 -0.77 -0.24	46.41 -1.19 0.00	45.98 -0.70 0.00	46.98 -0.86 0.00	46.46 -1.29 0.00	43.91 -1.69 0.00	41.55 -2.00 0.00
STEEL___WIND 323596	36.59 -2.34 0.00	32.83 -2.55 0.00	31.23 -2.53 0.00	30.86 -2.50 0.00	29.97 -2.50 0.00	29.23 -1.83 0.00	26.94 -2.44 0.00	30.62 -3.07 0.00	35.16 -4.12 0.00	38.98 -4.82 0.00	42.76 -4.65 0.00	43.35 -4.55 0.00	42.91 -5.03 0.00	43.19 -4.80 0.00	42.97 -5.09 -0.06	42.76 -5.51 -0.33	43.28 -5.04 -0.33	43.86 -4.57 -0.33	42.70 -4.90 0.00	42.15 -4.53 0.00	43.11 -4.74 0.00	42.93 -4.82 0.00	40.72 -4.88 0.00	38.94 -4.62 0.00
STONY___BROOK 24151	42.46 3.54 0.01	38.13 2.76 0.00	35.79 2.03 0.00	34.96 1.60 0.00	33.89 1.43 0.00	32.59 1.52 0.00	31.08 1.70 0.00	35.68 1.99 0.00	43.20 3.93 0.00	53.19 5.91 -3.48	56.27 6.40 -2.46	60.21 6.94 -5.37	64.38 7.34 -9.10	66.35 7.39 -10.97	66.41 7.25 -11.17	66.41 7.24 -11.23	66.31 7.25 -11.07	66.41 7.36 -10.96	62.65 6.71 -8.34	56.21 6.25 -3.28	56.79 6.94 -2.01	56.79 6.92 -2.12	56.04 6.25 -4.19	53.36 5.97 -3.84
STURGEON_POOL_HYD 23609	42.35 3.43 0.00	37.99 2.62 0.00	36.02 2.26 0.00	35.47 2.10 0.00	34.48 2.01 0.00	32.96 1.90 0.00	31.23 1.85 0.00	36.08 2.39 0.00	42.78 3.50 0.00	48.26 4.47 0.00	52.29 4.88 0.00	53.50 5.60 0.00	53.94 5.99 0.00	54.23 6.24 0.00	54.70 6.29 -0.42	56.34 6.23 -2.16	56.40 6.24 -2.17	56.64 6.35 -2.20	53.27 5.66 0.00	51.76 5.09 0.00	53.59 5.74 0.00	53.57 5.83 0.00	50.66 5.06 0.00	48.26 4.70 0.00
SYRACUSE___ENERGY_ST1 323597	38.46 -0.47 0.00	34.77 -0.60 0.00	33.15 -0.61 0.00	32.76 -0.60 0.00	31.85 -0.62 0.00	30.57 -0.50 0.00	28.82 -0.56 0.00	33.08 -0.61 0.00	38.73 -0.55 0.00	43.23 -0.57 0.00	46.93 -0.47 0.00	47.61 -0.29 0.00	47.56 -0.38 0.00	47.71 -0.29 0.00	47.65 -0.38 -0.04	47.76 -0.38 -0.20	47.86 -0.34 -0.20	48.05 -0.24 -0.20	47.22 -0.38 0.00	46.26 -0.42 0.00	47.51 -0.33 0.00	47.37 -0.38 0.00	45.00 -0.59 0.00	42.90 -0.65 0.00
SYRACUSE___ENERGY_ST2 323598	38.46 -0.47 0.00	34.77 -0.60 0.00	33.15 -0.61 0.00	32.76 -0.60 0.00	31.85 -0.62 0.00	30.57 -0.50 0.00	28.82 -0.56 0.00	33.08 -0.61 0.00	38.73 -0.55 0.00	43.23 -0.57 0.00	46.93 -0.47 0.00	47.61 -0.29 0.00	47.56 -0.38 0.00	47.71 -0.29 0.00	47.65 -0.38 -0.04	47.76 -0.38 -0.20	47.86 -0.34 -0.20	48.05 -0.24 -0.20	47.22 -0.38 0.00	46.26 -0.42 0.00	47.51 -0.33 0.00	47.37 -0.38 0.00	45.00 -0.59 0.00	42.90 -0.65 0.00
SYRACUSE___POWER 24017	38.53 -0.39 0.00	34.84 -0.53 0.00	33.22 -0.54 0.00	32.83 -0.53 0.00	31.92 -0.55 0.00	30.60 -0.47 0.00	28.85 -0.53 0.00	33.15 -0.54 0.00	38.85 -0.43 0.00	43.36 -0.44 0.00	47.08 -0.33 0.00	47.75 -0.14 0.00	47.75 -0.19 0.00	47.85 -0.14 0.00	47.84 -0.19 -0.04	47.90 -0.24 -0.20	48.05 -0.14 -0.20	48.20 -0.10 -0.20	47.36 -0.24 0.00	46.44 -0.23 0.00	47.65 -0.19 0.00	47.51 -0.24 0.00	45.14 -0.46 0.00	43.03 -0.52 0.00

UNION___PROCESSING_DRP 323587	37.48 -1.44 0.00	33.57 -1.80 0.00	32.04 -1.72 0.00	31.63 -1.73 0.00	30.75 -1.72 0.00	29.82 -1.24 0.00	27.79 -1.59 0.00	31.77 -1.92 0.00	36.88 -2.40 0.00	41.04 -2.76 0.00	44.85 -2.56 0.00	45.50 -2.39 0.00	45.07 -2.88 0.00	45.35 -2.64 0.00	45.21 -2.83 -0.05	45.07 -3.12 -0.24	45.50 -2.74 -0.24	45.88 -2.45 -0.24	44.89 -2.71 0.00	44.30 -2.38 0.00	45.31 -2.54 0.00	45.12 -2.63 0.00	42.82 -2.78 0.00	40.72 -2.83 0.00
UPPER HUDSON___HYD 24058	42.31 3.39 0.00	38.17 2.79 0.00	36.12 2.36 0.00	35.63 2.27 0.00	34.64 2.18 0.00	33.15 2.08 0.00	31.52 2.14 0.00	35.54 1.85 0.00	41.83 2.55 0.00	46.82 3.02 0.00	50.11 2.70 0.00	51.77 3.88 0.00	51.83 3.88 0.00	52.03 4.03 0.00	52.56 4.03 -0.54	54.63 3.93 -2.76	54.89 4.13 -2.77	54.66 3.75 -2.81	50.79 3.19 0.00	49.62 2.94 0.00	51.72 3.88 0.00	51.81 4.06 0.00	49.34 3.74 0.00	47.52 3.96 0.00
UPPER RAQUET___HYD 24056	37.87 -1.05 0.00	34.81 -0.57 0.00	33.39 -0.37 0.00	32.96 -0.40 0.00	32.40 -0.06 0.00	30.79 -0.28 0.00	29.44 0.06 0.00	33.62 -0.07 0.00	38.57 -0.71 0.00	42.57 -1.23 0.00	45.80 -1.61 0.00	45.74 -2.16 0.00	45.60 -2.35 0.00	45.69 -2.30 0.00	45.88 -2.11 0.00	45.83 -2.11 0.00	45.35 -2.64 0.00	45.40 -2.69 0.00	45.84 -1.76 0.00	44.72 -1.96 0.00	45.60 -2.25 0.00	45.65 -2.10 0.00	44.37 -1.23 0.00	42.20 -1.35 0.00
VISCHER___FERRY HYD 24020	41.22 2.30 0.00	37.21 1.84 0.00	35.31 1.55 0.00	34.83 1.47 0.00	33.86 1.40 0.00	32.40 1.34 0.00	30.73 1.35 0.00	35.04 1.35 0.00	41.28 2.00 0.00	46.29 2.50 0.00	49.92 2.51 0.00	51.15 3.26 0.00	51.20 3.26 0.00	51.35 3.36 0.00	51.88 3.36 -0.52	53.88 3.26 -2.68	54.04 3.36 -2.69	54.14 3.32 -2.73	50.32 2.71 0.00	49.15 2.47 0.00	51.10 3.25 0.00	50.90 3.15 0.00	48.24 2.64 0.00	46.21 2.66 0.00
WADING RIVER_IC_1 23522	41.88 2.96 0.01	37.92 2.55 0.00	35.55 1.79 0.00	34.73 1.37 0.00	33.67 1.20 0.00	32.53 1.46 0.00	31.02 1.65 0.00	35.24 1.55 0.00	42.73 3.46 0.00	52.79 5.52 -3.47	55.98 6.12 -2.46	59.97 6.71 -5.37	64.13 7.10 -9.09	66.30 7.34 -10.96	66.48 7.34 -11.15	66.48 7.34 -11.20	66.40 7.34 -11.06	66.36 7.31 -10.95	62.36 6.43 -8.34	55.92 5.97 -3.27	56.54 6.70 -2.00	56.54 6.68 -2.11	55.62 5.84 -4.19	52.87 5.49 -3.83
WADING RIVER_IC_2 23547	41.88 2.96 0.01	37.92 2.55 0.00	35.55 1.79 0.00	34.73 1.37 0.00	33.67 1.20 0.00	32.53 1.46 0.00	31.02 1.65 0.00	35.24 1.55 0.00	42.73 3.46 0.00	52.79 5.52 -3.47	55.98 6.12 -2.46	59.97 6.71 -5.37	64.13 7.10 -9.09	66.30 7.34 -10.96	66.48 7.34 -11.15	66.48 7.34 -11.20	66.40 7.34 -11.06	66.36 7.31 -10.95	62.36 6.43 -8.34	55.92 5.97 -3.27	56.54 6.70 -2.00	56.54 6.68 -2.11	55.62 5.84 -4.19	52.87 5.49 -3.83
WADING RIVER_IC_3 23601	41.88 2.96 0.01	37.92 2.55 0.00	35.55 1.79 0.00	34.73 1.37 0.00	33.67 1.20 0.00	32.53 1.46 0.00	31.02 1.65 0.00	35.24 1.55 0.00	42.73 3.46 0.00	52.79 5.52 -3.47	55.98 6.12 -2.46	59.97 6.71 -5.37	64.13 7.10 -9.09	66.30 7.34 -10.96	66.48 7.34 -11.15	66.48 7.34 -11.20	66.40 7.34 -11.06	66.36 7.31 -10.95	62.36 6.43 -8.34	55.92 5.97 -3.27	56.54 6.70 -2.00	56.54 6.68 -2.11	55.62 5.84 -4.19	52.87 5.49 -3.83
WALDEN___HYDRO 24148	41.73 2.80 0.00	37.35 1.98 0.00	35.41 1.65 0.00	34.83 1.47 0.00	33.86 1.40 0.00	32.37 1.30 0.00	30.67 1.29 0.00	35.41 1.72 0.00	41.99 2.71 0.00	47.30 3.50 0.00	51.30 3.89 0.00	52.40 4.50 0.00	52.79 4.84 0.00	52.99 4.99 0.00	53.58 5.18 -0.40	55.23 5.23 -2.06	55.29 5.23 -2.06	55.43 5.24 -2.10	52.17 4.57 0.00	50.74 4.06 0.00	52.54 4.69 0.00	52.43 4.68 0.00	49.66 4.06 0.00	47.43 3.88 0.00
WARRENSBURG___ 23737	42.23 3.31 0.00	38.13 2.76 0.00	36.09 2.33 0.00	35.60 2.24 0.00	34.61 2.14 0.00	33.12 2.05 0.00	31.47 2.09 0.00	35.48 1.79 0.00	41.71 2.44 0.00	46.64 2.85 0.00	49.92 2.51 0.00	51.54 3.64 0.00	51.59 3.64 0.00	51.74 3.74 0.00	52.28 3.74 -0.54	54.35 3.64 -2.76	54.60 3.84 -2.77	54.51 3.61 -2.81	50.74 3.14 0.00	49.62 2.94 0.00	51.72 3.88 0.00	51.81 4.06 0.00	49.29 3.69 0.00	47.47 3.92 0.00
WATERSIDE___6 8 9 23538	42.36 3.43 -0.01	37.86 2.48 -0.01	35.83 2.06 -0.01	35.21 1.84 -0.01	34.22 1.75 0.00	32.68 1.62 0.00	31.03 1.65 0.00	35.81 2.12 0.00	42.66 3.38 0.00	48.36 4.55 -0.01	52.45 5.03 -0.02	50.27 5.60 3.23	49.21 5.95 4.68	49.56 6.05 4.48	56.14 6.14 -2.00	55.44 6.09 -1.41	53.17 6.10 0.92	52.46 6.11 1.74	48.23 5.47 4.85	46.55 4.99 5.12	46.95 5.65 6.55	46.84 5.68 6.59	45.10 4.88 5.38	42.34 4.62 5.83
WDELAWARE___HYD 323627	40.36 1.44 0.00	36.33 0.96 0.00	34.50 0.74 0.00	34.03 0.67 0.00	33.08 0.62 0.00	31.59 0.53 0.00	29.94 0.56 0.00	34.50 0.81 0.00	40.85 1.57 0.00	46.12 2.32 0.00	50.02 2.61 0.00	51.01 3.11 0.00	51.35 3.40 0.00	51.50 3.50 0.00	51.80 3.46 -0.36	53.27 3.50 -1.82	53.33 3.50 -1.83	53.51 3.56 -1.86	50.65 3.05 0.00	49.29 2.61 0.00	50.96 3.11 0.00	50.90 3.15 0.00	48.11 2.51 0.00	45.82 2.26 0.00
WEST BABYLON___IC 23714	42.81 3.89 0.00	38.24 2.87 0.00	35.92 2.16 0.00	35.13 1.77 0.00	34.06 1.59 0.00	32.62 1.55 0.00	31.08 1.70 0.00	35.91 2.22 0.00	43.44 4.16 0.00	53.40 6.00 -3.60	56.55 6.54 -2.60	60.48 7.18 -5.40	64.67 7.53 -9.19	66.96 7.77 -11.19	67.64 7.77 -11.88	67.65 7.77 -11.94	67.02 7.77 -11.25	66.93 7.74 -11.10	62.99 6.95 -8.44	56.59 6.44 -3.47	57.34 7.18 -2.31	57.38 7.21 -2.42	56.32 6.25 -4.48	53.52 5.97 -3.99
WEST CANADA___HYD 24049	39.20 0.27 0.00	35.55 0.18 0.00	33.90 0.14 0.00	33.50 0.13 0.00	32.60 0.13 0.00	31.19 0.12 0.00	29.47 0.09 0.00	33.79 0.10 0.00	39.52 0.24 0.00	44.10 0.31 0.00	47.74 0.33 0.00	48.33 0.43 0.00	48.42 0.48 0.00	48.47 0.48 0.00	48.46 0.48 0.01	48.37 0.48 0.05	48.42 0.48 0.05	48.52 0.48 0.05	47.98 0.38 0.00	47.00 0.33 0.00	48.28 0.43 0.00	48.18 0.43 0.00	45.92 0.32 0.00	43.86 0.30 0.00
WESTERN_NY_WIND 24143	37.37 -1.56 0.00	33.36 -2.02 0.00	31.80 -1.96 0.00	31.43 -1.94 0.00	30.49 -1.98 0.00	29.73 -1.34 0.00	27.44 -1.94 0.00	31.30 -2.39 0.00	36.14 -3.14 0.00	40.12 -3.68 0.00	44.04 -3.37 0.00	44.69 -3.21 0.00	44.11 -3.84 0.00	44.44 -3.55 0.00	44.21 -3.84 -0.05	43.96 -4.27 -0.28	44.48 -3.79 -0.28	45.06 -3.32 -0.29	43.94 -3.67 0.00	43.46 -3.22 0.00	44.45 -3.40 0.00	44.21 -3.53 0.00	41.90 -3.69 0.00	39.89 -3.66 0.00
WESTOVER___LESR 323668	39.00 0.08 0.00	35.16 -0.21 0.00	33.46 -0.30 0.00	33.10 -0.27 0.00	32.21 -0.26 0.00	30.94 -0.12 0.00	29.12 -0.26 0.00	33.32 -0.37 0.00	39.00 -0.27 0.00	43.58 -0.22 0.00	47.36 -0.05 0.00	48.13 0.24 0.00	48.14 0.19 0.00	48.28 0.29 0.00	48.37 0.24 -0.13	48.77 0.14 -0.68	48.91 0.24 -0.68	49.17 0.38 -0.69	47.65 0.05 0.00	46.68 0.00 0.00	47.94 0.10 0.00	47.84 0.10 0.00	45.32 -0.27 0.00	43.34 -0.22 0.00
WETHRSFD_WT_PWR 323626	37.29 -1.63 0.00	33.46 -1.91 0.00	31.84 -1.92 0.00	31.50 -1.87 0.00	30.58 -1.88 0.00	29.76 -1.30 0.00	27.53 -1.85 0.00	31.33 -2.36 0.00	36.14 -3.14 0.00	40.12 -3.68 0.00	43.95 -3.46 0.00	44.64 -3.26 0.00	44.20 -3.74 0.00	44.49 -3.50 0.00	44.27 -3.79 -0.07	44.18 -4.12 -0.36	44.61 -3.74 -0.36	45.14 -3.32 -0.36	43.94 -3.67 0.00	43.32 -3.36 0.00	44.31 -3.54 0.00	44.17 -3.58 0.00	41.81 -3.78 0.00	39.98 -3.57 0.00

YORK____WARBASSE	42.47	37.89	35.83	35.21	34.22	32.62	30.97	35.78	42.70	48.53	52.69	77.19	77.18	83.86	83.51	83.64	95.03	98.20	77.18	77.13	85.97	86.06	77.16	77.02
23770	3.54	2.51	2.06	1.84	1.75	1.55	1.59	2.09	3.42	4.73	5.26	5.89	6.23	6.38	6.43	6.42	6.38	6.44	5.76	5.27	5.98	6.02	5.15	4.88
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-23.41	-23.01	-29.48	-29.09	-29.27	-40.66	-43.67	-23.82	-25.18	-32.14	-32.30	-26.41	-28.59