

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/30/2010

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	38.16	35.82	35.10	34.05	33.26	31.12	30.12	33.76	37.91	42.60	47.11	47.89	50.16	50.64	52.33	52.32	54.81	56.50	52.21	52.21	54.91	52.40	51.04	50.18
24138	2.86	2.28	1.77	1.65	1.52	1.37	1.41	1.61	2.41	3.19	3.81	4.31	4.76	4.97	5.08	5.13	5.62	5.41	5.30	5.04	5.18	5.18	4.21	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.12	-1.45	-1.38	-1.14	-3.60	-0.44	-1.31	-3.45	-0.12	-3.42	-8.08
74TH STREET_GT_1	38.16	35.82	35.10	34.05	33.26	31.12	30.12	33.76	37.91	42.57	47.11	47.84	50.13	50.55	52.09	52.09	54.73	56.46	52.19	52.09	54.82	52.29	50.54	49.08
24260	2.86	2.28	1.77	1.65	1.52	1.37	1.41	1.61	2.41	3.15	3.81	4.27	4.72	4.87	5.04	5.08	5.53	5.37	5.25	5.00	5.09	5.09	4.17	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.12	-1.26	-1.20	-1.15	-3.60	-0.46	-1.24	-3.45	-0.11	-2.96	-7.01
74TH STREET_GT_2	38.16	35.82	35.10	34.05	33.26	31.12	30.12	33.76	37.91	42.57	47.11	47.84	50.13	50.55	52.09	52.09	54.73	56.46	52.19	52.09	54.82	52.29	50.54	49.08
24261	2.86	2.28	1.77	1.65	1.52	1.37	1.41	1.61	2.41	3.15	3.81	4.27	4.72	4.87	5.04	5.08	5.53	5.37	5.25	5.00	5.09	5.09	4.17	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.12	-1.26	-1.20	-1.15	-3.60	-0.46	-1.24	-3.45	-0.11	-2.96	-7.01
ADK HUDSON___FALLS	38.87	36.60	36.00	34.93	34.15	31.99	30.98	34.72	38.80	43.12	47.28	47.83	49.94	50.29	50.37	50.25	54.35	57.35	52.17	51.92	55.83	52.33	47.62	42.25
24011	3.57	3.05	2.67	2.53	2.41	2.23	2.27	2.57	3.30	3.70	3.98	4.27	4.58	4.74	4.58	4.44	4.95	5.32	5.21	5.04	5.09	5.23	4.21	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-4.54	-0.48	-1.03	-4.46	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.76	36.53	35.87	34.83	34.09	31.93	30.98	34.66	38.80	43.16	47.37	48.01	50.03	50.43	50.47	50.25	54.38	57.13	52.07	51.86	55.66	52.14	47.45	42.14
23798	3.46	2.99	2.53	2.43	2.35	2.17	2.27	2.51	3.30	3.74	4.07	4.44	4.67	4.87	4.67	4.44	5.00	5.18	5.11	5.00	5.00	5.04	4.04	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-4.46	-0.48	-1.01	-4.38	0.00	0.00	0.00
ADK S GLENS___FALLS	38.87	36.60	36.00	34.93	34.15	31.99	30.98	34.72	38.80	43.12	47.28	47.83	49.94	50.29	50.37	50.25	54.35	57.35	52.17	51.92	55.83	52.33	47.62	42.25
24028	3.57	3.05	2.67	2.53	2.41	2.23	2.27	2.57	3.30	3.70	3.98	4.27	4.58	4.74	4.58	4.44	4.95	5.32	5.21	5.04	5.09	5.23	4.21	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-4.54	-0.48	-1.03	-4.46	0.00	0.00	0.00
ADK_NYS___DAM	37.77	35.62	35.07	34.09	33.36	31.24	30.23	33.82	37.74	42.05	46.24	46.88	48.85	49.20	49.41	49.29	53.21	55.67	50.62	50.43	54.19	50.77	46.32	41.06
23527	2.47	2.08	1.73	1.68	1.62	1.49	1.52	1.67	2.24	2.64	2.94	3.31	3.49	3.64	3.62	3.48	3.84	3.75	3.67	3.58	3.56	3.67	2.91	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-4.43	-0.47	-1.00	-4.34	0.00	0.00	0.00
AIR_PRODUCTS___DRP	36.64	34.58	34.13	33.18	32.47	30.35	29.34	32.79	36.35	40.40	44.43	45.00	46.95	47.24	47.49	47.46	51.24	53.73	48.72	48.51	52.35	48.89	44.80	39.68
24190	1.34	1.04	0.80	0.78	0.73	0.60	0.63	0.64	0.85	0.99	1.13	1.44	1.59	1.69	1.69	1.65	1.87	1.80	1.77	1.65	1.71	1.79	1.39	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-4.44	-0.47	-1.00	-4.35	0.00	0.00	0.00
ALBANY___1	36.64	34.58	34.13	33.18	32.47	30.35	29.34	32.79	36.35	40.40	44.43	45.00	46.95	47.24	47.49	47.46	51.24	53.73	48.72	48.51	52.35	48.89	44.80	39.68
23571	1.34	1.04	0.80	0.78	0.73	0.60	0.63	0.64	0.85	0.99	1.13	1.44	1.59	1.69	1.69	1.65	1.87	1.80	1.77	1.65	1.71	1.79	1.39	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-4.44	-0.47	-1.00	-4.35	0.00	0.00	0.00
ALBANY___2	36.64	34.58	34.13	33.18	32.47	30.35	29.34	32.79	36.35	40.40	44.43	45.00	46.95	47.24	47.49	47.46	51.24	53.73	48.72	48.51	52.35	48.89	44.80	39.68
23572	1.34	1.04	0.80	0.78	0.73	0.60	0.63	0.64	0.85	0.99	1.13	1.44	1.59	1.69	1.69	1.65	1.87	1.80	1.77	1.65	1.71	1.79	1.39	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-4.44	-0.47	-1.00	-4.35	0.00	0.00	0.00
ALBANY___3	36.64	34.58	34.13	33.18	32.47	30.35	29.34	32.79	36.35	40.40	44.43	45.00	46.95	47.24	47.49	47.46	51.24	53.73	48.72	48.51	52.35	48.89	44.80	39.68
23573	1.34	1.04	0.80	0.78	0.73	0.60	0.63	0.64	0.85	0.99	1.13	1.44	1.59	1.69	1.69	1.65	1.87	1.80	1.77	1.65	1.71	1.79	1.39	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-4.44	-0.47	-1.00	-4.35	0.00	0.00	0.00
ALBANY___4	36.64	34.58	34.13	33.18	32.47	30.35	29.34	32.79	36.35	40.40	44.43	45.00	46.95	47.24	47.49	47.46	51.24	53.73	48.72	48.51	52.35	48.89	44.80	39.68
23574	1.34	1.04	0.80	0.78	0.73	0.60	0.63	0.64	0.85	0.99	1.13	1.44	1.59	1.69	1.69	1.65	1.87	1.80	1.77	1.65	1.71	1.79	1.39	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-4.44	-0.47	-1.00	-4.35	0.00	0.00	0.00

ALBANY___LFGE 323615	37.10 1.80 0.00	35.02 1.48 0.00	34.50 1.17 0.00	33.54 1.13 0.00	32.82 1.08 0.00	30.71 0.95 0.00	29.69 0.98 0.00	33.18 1.03 0.00	36.81 1.31 0.00	40.95 1.54 0.00	45.07 1.78 0.00	45.66 2.09 0.00	47.67 2.31 0.00	47.92 2.37 0.00	48.18 2.38 0.00	48.14 2.34 0.00	51.99 2.59 -1.35	54.57 2.56 -4.52	49.42 2.46 -0.48	49.21 2.34 -1.02	53.12 2.41 -4.43	49.59 2.50 0.00	45.41 2.00 0.00	40.22 1.81 0.00
ALCOA_RYNLDS___DRP 24188	34.03 -1.27 0.00	32.67 -0.87 0.00	32.77 -0.57 0.00	31.88 -0.52 0.00	31.23 -0.51 0.00	29.25 -0.51 0.00	28.19 -0.52 0.00	31.96 -0.19 0.00	35.07 -0.43 0.00	38.70 -0.71 0.00	42.56 -0.74 0.00	42.48 -1.09 0.00	43.91 -1.45 0.00	43.73 -1.82 0.00	43.87 -1.92 0.00	43.88 -1.92 0.00	45.55 -2.50 0.00	45.07 -2.42 0.00	44.29 -2.18 0.00	44.06 -1.79 0.00	44.29 -1.99 0.00	44.98 -2.12 0.00	41.68 -1.74 0.00	36.95 -1.46 0.00
ALLEGHENY___COGEN 23514	35.52 0.21 0.00	33.17 -0.37 0.00	32.80 -0.53 0.00	31.69 -0.71 0.00	31.14 -0.60 0.00	29.58 -0.18 0.00	28.51 -0.20 0.00	31.34 -0.80 0.00	34.58 -0.92 0.00	38.86 -0.55 0.00	42.74 -0.56 0.00	43.30 -0.26 0.00	45.13 -0.23 0.00	45.55 0.00 0.00	45.93 0.14 0.00	45.90 0.09 0.00	48.06 -0.14 -0.15	47.82 -0.19 -0.52	46.44 -0.09 -0.06	45.60 -0.37 -0.12	46.28 -0.51 -0.51	47.33 0.24 0.00	43.28 -0.13 0.00	37.80 -0.61 0.00
ALTONA_WT_PWR 323606	34.39 -0.92 0.00	33.01 -0.54 0.00	33.10 -0.23 0.00	32.21 -0.19 0.00	31.55 -0.19 0.00	29.55 -0.21 0.00	28.48 -0.23 0.00	32.28 0.13 0.00	35.54 0.04 0.00	39.25 -0.16 0.00	43.26 -0.04 0.00	43.17 -0.39 0.00	44.59 -0.77 0.00	44.41 -1.14 0.00	44.51 -1.28 0.00	44.57 -1.24 0.00	46.51 -1.54 0.00	46.02 -1.47 0.00	45.08 -1.39 0.00	44.66 -1.19 0.00	44.99 -1.30 0.00	45.45 -1.65 0.00	42.07 -1.35 0.00	37.30 -1.11 0.00
AMERICAN_REF_FUEL 24010	33.61 -1.69 0.00	31.43 -2.11 0.00	31.10 -2.23 0.00	30.00 -2.40 0.00	29.52 -2.22 0.00	28.09 -1.67 0.00	26.90 -1.81 0.00	29.29 -2.86 0.00	31.77 -3.73 0.00	35.51 -3.90 0.00	38.93 -4.37 0.00	39.43 -4.14 0.00	40.96 -4.40 0.00	41.41 -4.15 0.00	41.86 -3.94 0.00	41.91 -3.89 0.00	43.57 -4.61 -0.13	43.33 -4.61 -0.45	42.16 -4.37 -0.05	41.23 -4.72 -0.10	41.82 -4.91 -0.44	43.24 -3.86 0.00	39.98 -3.43 0.00	35.19 -3.23 0.00
ARTHUR_KILL_GT_1 23520	38.17 2.86 -0.01	35.66 2.11 -0.01	34.87 1.53 -0.01	33.84 1.43 -0.01	33.08 1.33 -0.01	30.98 1.22 -0.01	29.97 1.26 0.00	33.60 1.45 0.00	37.70 2.20 0.00	42.37 2.96 0.00	46.98 3.68 0.00	47.80 4.23 -0.01	50.13 4.72 -0.06	50.65 4.97 -0.13	74.60 4.95 -23.86	74.60 5.04 -23.76	69.95 5.38 -16.52	70.23 5.22 -17.52	67.44 5.16 -15.80	67.40 4.86 -16.69	74.60 5.00 -23.32	74.60 4.99 -22.51	65.43 4.08 -17.94	50.32 3.61 -8.30
ARTHUR_KILL_2 23512	38.17 2.86 -0.01	35.66 2.11 -0.01	34.87 1.53 -0.01	33.84 1.43 -0.01	33.08 1.33 -0.01	30.98 1.22 -0.01	29.97 1.26 0.00	33.60 1.45 0.00	37.70 2.20 0.00	42.37 2.96 0.00	46.98 3.68 0.00	47.80 4.23 -0.01	50.13 4.72 -0.06	50.65 4.97 -0.13	74.60 4.95 -23.86	74.60 5.04 -23.76	69.95 5.38 -16.52	70.23 5.22 -17.52	67.44 5.16 -15.80	67.40 4.86 -16.69	74.60 5.00 -23.32	74.60 4.99 -22.51	65.43 4.08 -17.94	50.32 3.61 -8.30
ARTHUR_KILL_3 23513	38.09 2.79 0.00	35.76 2.21 0.00	35.00 1.67 0.00	33.96 1.56 0.00	33.20 1.46 0.00	31.06 1.31 0.00	30.03 1.32 0.00	33.66 1.51 0.00	37.84 2.34 0.00	42.49 3.07 0.00	47.02 3.72 0.00	47.76 4.18 -0.01	50.08 4.67 -0.05	50.50 4.83 -0.12	74.64 4.99 -23.85	74.59 5.04 -23.75	70.04 5.48 -16.51	70.32 5.32 -17.51	67.48 5.21 -15.79	67.48 4.95 -16.68	74.68 5.09 -23.31	74.69 5.09 -22.50	65.42 4.08 -17.93	50.27 3.57 -8.29
ASHOKAN____ 23654	37.95 2.65 0.00	35.59 2.05 0.00	35.03 1.70 0.00	33.99 1.59 0.00	33.23 1.49 0.00	31.06 1.31 0.00	30.06 1.35 0.00	33.85 1.70 0.00	38.09 2.59 0.00	42.72 3.31 0.00	47.07 3.77 0.00	47.62 4.05 0.00	49.85 4.49 0.00	50.15 4.60 0.00	50.51 4.72 0.00	50.57 4.76 0.00	54.37 5.19 -1.13	56.36 5.08 -3.79	51.90 5.02 -0.40	51.48 4.77 -0.86	54.95 4.95 -3.72	52.00 4.90 0.00	47.36 3.95 0.00	41.72 3.30 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.28 2.88 0.01	46.84 3.55 0.01	47.66 4.10 0.00	49.91 4.49 -0.05	50.46 4.78 -0.13	51.50 4.90 -0.81	51.63 5.04 -0.79	54.54 5.33 -1.16	56.32 5.22 -3.61	52.05 5.11 -0.46	51.91 4.91 -1.15	54.69 4.95 -3.45	52.21 4.99 -0.12	49.20 4.08 -1.71	45.76 3.57 -3.78
ASTORIA_EAST_ENERGY_CC2 323582	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.09 2.59 0.00	42.32 2.92 0.01	46.84 3.55 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.46 4.78 -0.13	51.50 4.90 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.21 4.99 -0.12	49.20 4.08 -1.71	45.76 3.57 -3.78
ASTORIA_GT2_1 24094	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT2_2 24095	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT2_3 24096	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT2_4 24097	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT3_1 24098	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78

ASTORIA_GT3_2 24099	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT3_3 24100	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT3_4 24101	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT4_1 24102	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT4_2 24103	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT4_3 24104	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT4_4 24105	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT_1 23523	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT_10 24110	38.24 2.93 -0.01	35.90 2.35 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.95 2.45 0.00	42.57 3.15 0.00	47.11 3.81 0.00	47.93 4.36 -0.01	50.18 4.76 -0.05	50.65 4.97 -0.13	52.14 5.08 -1.26	53.32 5.18 -2.34	54.78 5.57 -1.16	56.51 5.41 -3.61	52.23 5.30 -0.46	52.18 5.09 -1.24	54.92 5.18 -3.45	53.32 5.18 -1.04	50.59 4.21 -2.96	49.08 3.65 -7.01
ASTORIA_GT_11 24225	38.24 2.93 -0.01	35.90 2.35 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.95 2.45 0.00	42.57 3.15 0.00	47.11 3.81 0.00	47.93 4.36 -0.01	50.18 4.76 -0.05	50.65 4.97 -0.13	52.14 5.08 -1.26	53.32 5.18 -2.34	54.78 5.57 -1.16	56.51 5.41 -3.61	52.23 5.30 -0.46	52.18 5.09 -1.24	54.92 5.18 -3.45	53.32 5.18 -1.04	50.59 4.21 -2.96	49.08 3.65 -7.01
ASTORIA_GT_12 24226	38.24 2.93 -0.01	35.90 2.35 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.95 2.45 0.00	42.57 3.15 0.00	47.11 3.81 0.00	47.93 4.36 -0.01	50.18 4.76 -0.05	50.65 4.97 -0.13	52.14 5.08 -1.26	53.32 5.18 -2.34	54.78 5.57 -1.16	56.51 5.41 -3.61	52.23 5.30 -0.46	52.18 5.09 -1.24	54.92 5.18 -3.45	53.32 5.18 -1.04	50.59 4.21 -2.96	49.08 3.65 -7.01
ASTORIA_GT_13 24227	38.24 2.93 -0.01	35.90 2.35 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.95 2.45 0.00	42.57 3.15 0.00	47.11 3.81 0.00	47.93 4.36 -0.01	50.18 4.76 -0.05	50.65 4.97 -0.13	52.14 5.08 -1.26	53.32 5.18 -2.34	54.78 5.57 -1.16	56.51 5.41 -3.61	52.23 5.30 -0.46	52.18 5.09 -1.24	54.92 5.18 -3.45	53.32 5.18 -1.04	50.59 4.21 -2.96	49.08 3.65 -7.01
ASTORIA_GT_5 24106	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT_7 24107	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA_GT_8 24108	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA___2 24149	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78

ASTORIA___3 23516	38.24 2.93 -0.01	35.90 2.35 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.95 2.45 0.00	42.57 3.15 0.00	47.11 3.81 0.00	47.93 4.36 -0.01	50.18 4.76 -0.05	50.65 4.97 -0.13	52.14 5.08 -1.26	53.32 5.18 -2.34	54.78 5.57 -1.16	56.51 5.41 -3.61	52.23 5.30 -0.46	52.18 5.09 -1.24	54.92 5.18 -3.45	53.32 5.18 -1.04	50.59 4.21 -2.96	49.08 3.65 -7.01
ASTORIA___4 23517	38.35 3.04 -0.01	35.97 2.42 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.98 1.83 0.00	38.13 2.63 0.00	42.32 2.92 0.01	46.89 3.59 0.01	47.66 4.10 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.05 5.11 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ASTORIA___5 23518	38.24 2.93 -0.01	35.90 2.35 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.95 2.45 0.00	42.57 3.15 0.00	47.11 3.81 0.00	47.93 4.36 -0.01	50.18 4.76 -0.05	50.65 4.97 -0.13	52.14 5.08 -1.26	53.32 5.18 -2.34	54.78 5.57 -1.16	56.51 5.41 -3.61	52.23 5.30 -0.46	52.18 5.09 -1.24	54.92 5.18 -3.45	53.32 5.18 -1.04	50.59 4.21 -2.96	49.08 3.65 -7.01
ATHENS_STG_1 23668	36.82 1.52 0.00	34.72 1.17 0.00	34.23 0.90 0.00	33.28 0.87 0.00	32.57 0.83 0.00	30.44 0.68 0.00	29.40 0.69 0.00	32.92 0.77 0.00	36.78 1.28 0.00	41.07 1.66 0.00	45.29 1.99 0.00	45.87 2.31 0.00	47.90 2.54 0.00	48.20 2.64 0.00	48.57 2.75 -0.03	48.54 2.70 -0.03	52.18 2.98 -1.15	54.26 2.90 -3.87	49.72 2.84 -0.41	49.44 2.71 -0.89	52.86 2.78 -3.80	49.88 2.78 0.00	45.69 2.21 -0.07	40.53 1.96 -0.16
ATHENS_STG_2 23670	36.82 1.52 0.00	34.72 1.17 0.00	34.23 0.90 0.00	33.28 0.87 0.00	32.57 0.83 0.00	30.44 0.68 0.00	29.40 0.69 0.00	32.92 0.77 0.00	36.78 1.28 0.00	41.07 1.66 0.00	45.29 1.99 0.00	45.87 2.31 0.00	47.90 2.54 0.00	48.20 2.64 0.00	48.57 2.75 -0.03	48.54 2.70 -0.03	52.18 2.98 -1.15	54.26 2.90 -3.87	49.72 2.84 -0.41	49.44 2.71 -0.89	52.86 2.78 -3.80	49.88 2.78 0.00	45.69 2.21 -0.07	40.53 1.96 -0.16
ATHENS_STG_3 23677	36.82 1.52 0.00	34.72 1.17 0.00	34.23 0.90 0.00	33.28 0.87 0.00	32.57 0.83 0.00	30.44 0.68 0.00	29.40 0.69 0.00	32.92 0.77 0.00	36.78 1.28 0.00	41.07 1.66 0.00	45.29 1.99 0.00	45.87 2.31 0.00	47.90 2.54 0.00	48.20 2.64 0.00	48.57 2.75 -0.03	48.54 2.70 -0.03	52.18 2.98 -1.15	54.26 2.90 -3.87	49.72 2.84 -0.41	49.44 2.71 -0.89	52.86 2.78 -3.80	49.88 2.78 0.00	45.69 2.21 -0.07	40.53 1.96 -0.16
BARRETT_IC_1 23704	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT_IC_10 23701	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT_IC_11 23702	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT_IC_12 23703	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT_IC_2 23705	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT_IC_3 23706	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT_IC_4 23707	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT_IC_5 23708	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT_IC_6 23709	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT_IC_7 23710	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09

BARRETT_IC_8 23711	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT_IC_9 23700	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT___1 23545	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BARRETT___2 23546	38.03 2.72 -0.01	35.60 2.05 -0.01	34.84 1.50 -0.01	33.77 1.36 -0.01	33.01 1.27 -0.01	30.89 1.13 -0.01	29.89 1.18 -0.01	33.63 1.48 -0.01	37.89 2.38 -0.01	43.12 3.70 -0.01	50.77 4.11 -3.36	50.80 4.53 -2.70	56.96 5.04 -6.56	60.44 5.24 -9.65	60.76 5.40 -9.56	62.18 5.45 -10.92	64.81 5.86 -10.90	64.87 5.70 -11.68	62.13 5.58 -10.08	62.18 5.36 -10.96	62.59 5.42 -10.89	64.56 5.37 -12.09	58.61 4.38 -10.81	53.42 3.92 -11.09
BEAVER RIVER___HYD 24048	35.90 0.60 0.00	33.98 0.44 0.00	33.70 0.37 0.00	32.76 0.36 0.00	32.12 0.38 0.00	30.14 0.39 0.00	29.11 0.40 0.00	32.70 0.55 0.00	36.28 0.78 0.00	40.44 1.02 0.00	44.56 1.26 0.00	44.78 1.22 0.00	46.49 1.13 0.00	46.60 1.05 0.00	46.57 0.78 0.00	46.63 0.82 0.00	48.72 0.67 0.00	48.20 0.71 0.00	47.22 0.74 0.00	46.91 1.05 0.00	47.39 1.11 0.00	48.51 1.41 0.00	44.32 0.91 0.00	39.03 0.61 0.00
BEEBEE_GT_13 23619	35.48 0.18 0.00	33.11 -0.44 0.00	32.83 -0.50 0.00	31.79 -0.62 0.00	31.17 -0.57 0.00	29.58 -0.18 0.00	28.48 -0.23 0.00	31.41 -0.74 0.00	34.68 -0.82 0.00	38.94 -0.47 0.00	42.87 -0.43 0.00	43.52 -0.04 0.00	45.54 0.18 0.00	46.01 0.46 0.00	46.39 0.60 0.00	46.31 0.50 0.00	48.49 0.34 -0.11	48.19 0.33 -0.36	46.89 0.37 -0.04	46.02 0.09 -0.08	46.59 -0.05 -0.36	47.62 0.52 0.00	43.50 0.09 0.00	38.03 -0.38 0.00
BETHLEHEM___GRP 23843	36.64 1.34 0.00	34.58 1.04 0.00	34.13 0.80 0.00	33.18 0.78 0.00	32.47 0.73 0.00	30.35 0.60 0.00	29.34 0.63 0.00	32.79 0.64 0.00	36.35 0.85 0.00	40.40 0.99 0.00	44.43 1.13 0.00	45.00 1.44 0.00	46.95 1.59 0.00	47.24 1.69 0.00	47.49 1.69 0.00	47.46 1.65 0.00	51.24 1.87 -1.32	53.73 1.80 -4.44	48.72 1.77 -0.47	48.51 1.65 -1.00	52.35 1.71 -4.35	48.89 1.79 0.00	44.80 1.39 0.00	39.68 1.27 0.00
BETHLEHEM___GS1 323560	36.64 1.34 0.00	34.58 1.04 0.00	34.13 0.80 0.00	33.18 0.78 0.00	32.47 0.73 0.00	30.35 0.60 0.00	29.34 0.63 0.00	32.79 0.64 0.00	36.35 0.85 0.00	40.40 0.99 0.00	44.43 1.13 0.00	45.00 1.44 0.00	46.95 1.59 0.00	47.24 1.69 0.00	47.49 1.69 0.00	47.46 1.65 0.00	51.24 1.87 -1.32	53.73 1.80 -4.44	48.72 1.77 -0.47	48.51 1.65 -1.00	52.35 1.71 -4.35	48.89 1.79 0.00	44.80 1.39 0.00	39.68 1.27 0.00
BETHLEHEM___GS2 323561	36.64 1.34 0.00	34.58 1.04 0.00	34.13 0.80 0.00	33.18 0.78 0.00	32.47 0.73 0.00	30.35 0.60 0.00	29.34 0.63 0.00	32.79 0.64 0.00	36.35 0.85 0.00	40.40 0.99 0.00	44.43 1.13 0.00	45.00 1.44 0.00	46.95 1.59 0.00	47.24 1.69 0.00	47.49 1.69 0.00	47.46 1.65 0.00	51.24 1.87 -1.32	53.73 1.80 -4.44	48.72 1.77 -0.47	48.51 1.65 -1.00	52.35 1.71 -4.35	48.89 1.79 0.00	44.80 1.39 0.00	39.68 1.27 0.00
BETHLEHEM___GS3 323562	36.64 1.34 0.00	34.58 1.04 0.00	34.13 0.80 0.00	33.18 0.78 0.00	32.47 0.73 0.00	30.35 0.60 0.00	29.34 0.63 0.00	32.79 0.64 0.00	36.35 0.85 0.00	40.40 0.99 0.00	44.43 1.13 0.00	45.00 1.44 0.00	46.95 1.59 0.00	47.24 1.69 0.00	47.49 1.69 0.00	47.46 1.65 0.00	51.24 1.87 -1.32	53.73 1.80 -4.44	48.72 1.77 -0.47	48.51 1.65 -1.00	52.35 1.71 -4.35	48.89 1.79 0.00	44.80 1.39 0.00	39.68 1.27 0.00
BETHLEHEM___STEEL 23779	33.71 -1.59 0.00	31.53 -2.01 0.00	31.20 -2.13 0.00	30.07 -2.33 0.00	29.58 -2.16 0.00	28.15 -1.61 0.00	27.04 -1.67 0.00	29.45 -2.70 0.00	32.09 -3.41 0.00	35.90 -3.51 0.00	39.40 -3.90 0.00	39.91 -3.66 0.00	41.46 -3.90 0.00	41.91 -3.64 0.00	42.36 -3.43 0.00	42.42 -3.39 0.00	44.16 -4.04 -0.14	43.84 -4.13 -0.48	42.62 -3.90 -0.05	41.74 -4.22 -0.11	42.36 -4.40 -0.47	43.61 -3.49 0.00	40.29 -3.13 0.00	35.46 -2.96 0.00
BETHPAGE_CC_5 323564	38.20 2.89 0.00	35.76 2.21 0.00	34.93 1.60 0.00	33.86 1.46 0.00	33.07 1.33 0.00	30.97 1.22 0.00	30.00 1.29 0.00	33.76 1.61 0.00	38.06 2.56 0.00	43.43 4.02 0.00	48.86 4.68 -0.89	50.92 5.01 -2.35	57.31 5.40 -6.55	60.80 5.60 -9.64	61.12 5.77 -9.56	62.49 5.77 -10.91	65.13 6.20 -10.89	65.19 6.03 -11.67	62.45 5.90 -10.07	62.49 5.69 -10.95	62.96 5.79 -10.89	61.36 5.84 -8.42	53.24 4.82 -5.01	49.54 4.30 -6.82
BINGHAMTON___COGEN 23790	35.83 0.53 0.00	33.78 0.23 0.00	33.43 0.10 0.00	32.43 0.03 0.00	31.80 0.06 0.00	29.87 0.12 0.00	28.82 0.11 0.00	32.08 -0.06 0.00	35.61 0.11 0.00	39.81 0.39 0.00	43.78 0.48 0.00	44.31 0.74 0.00	46.18 0.82 0.00	46.51 0.96 0.00	46.80 1.01 0.00	46.81 1.01 0.00	49.50 1.11 -0.35	49.65 1.00 -1.17	47.58 0.98 -0.12	46.94 0.83 -0.26	48.21 0.79 -1.14	48.13 1.04 0.00	44.06 0.65 0.00	38.84 0.42 0.00
BLACK RIVER___HYD 24047	36.40 1.09 0.00	34.31 0.77 0.00	34.00 0.67 0.00	33.02 0.62 0.00	32.41 0.67 0.00	30.41 0.65 0.00	29.40 0.69 0.00	32.95 0.80 0.00	36.64 1.14 0.00	40.99 1.58 0.00	45.16 1.86 0.00	45.48 1.92 0.00	47.27 1.91 0.00	47.42 1.87 0.00	47.35 1.56 0.00	47.46 1.65 0.00	49.67 1.59 -0.03	49.26 1.66 -0.11	48.07 1.58 -0.01	47.76 1.88 -0.02	48.43 2.04 -0.11	49.45 2.35 0.00	45.06 1.65 0.00	39.57 1.15 0.00
BLISS_WT_PWR 323608	34.63 -0.67 0.00	32.27 -1.27 0.00	31.90 -1.43 0.00	30.69 -1.72 0.00	30.22 -1.52 0.00	28.71 -1.04 0.00	27.79 -0.92 0.00	30.32 -1.83 0.00	33.41 -2.09 0.00	37.48 -1.93 0.00	41.22 -2.08 0.00	41.69 -1.87 0.00	43.32 -2.04 0.00	43.73 -1.82 0.00	44.33 -1.47 0.00	44.39 -1.42 0.00	46.23 -1.97 -0.15	45.90 -2.09 -0.50	44.58 -1.95 -0.05	43.67 -2.29 -0.11	44.46 -2.31 -0.49	45.50 -1.60 0.00	41.81 -1.61 0.00	36.65 -1.77 0.00
BLUE_CIRC_CHEM_DRP 24182	36.64 1.34 0.00	34.62 1.07 0.00	34.17 0.83 0.00	33.21 0.81 0.00	32.50 0.76 0.00	30.41 0.65 0.00	29.23 0.52 0.00	32.70 0.55 0.00	36.39 0.89 0.00	40.48 1.06 0.00	44.56 1.26 0.00	45.05 1.48 0.00	47.04 1.68 0.00	47.33 1.78 0.00	47.63 1.83 0.00	47.59 1.79 0.00	51.37 2.02 -1.31	53.82 1.95 -4.39	48.85 1.91 -0.47	48.63 1.79 -0.99	52.44 1.85 -4.31	49.03 1.93 0.00	44.97 1.56 0.00	39.83 1.42 0.00

BOC_GAS_DRP 24189	36.54 1.24 0.00	34.48 0.94 0.00	34.07 0.73 0.00	33.15 0.75 0.00	32.44 0.70 0.00	30.32 0.57 0.00	29.28 0.57 0.00	32.76 0.61 0.00	36.42 0.92 0.00	40.52 1.10 0.00	44.56 1.26 0.00	45.05 1.48 0.00	47.04 1.68 0.00	47.33 1.78 0.00	47.58 1.79 0.00	47.59 1.79 0.00	51.34 1.97 -1.32	53.82 1.90 -4.43	48.81 1.86 -0.47	48.64 1.79 -1.00	52.48 1.85 -4.35	49.03 1.93 0.00	44.97 1.56 0.00	39.80 1.38 0.00
BORALEX_4TH_BRANCH 23824	37.77 2.47 0.00	35.62 2.08 0.00	35.07 1.73 0.00	34.09 1.68 0.00	33.36 1.62 0.00	31.24 1.49 0.00	30.23 1.52 0.00	33.82 1.67 0.00	37.74 2.24 0.00	42.05 2.64 0.00	46.24 2.94 0.00	46.88 3.31 0.00	48.85 3.49 0.00	49.20 3.64 0.00	49.41 3.62 0.00	49.29 3.48 0.00	53.21 3.84 -1.32	55.67 3.75 -4.43	50.62 3.67 -0.47	50.43 3.58 -1.00	54.19 3.56 -4.34	50.77 3.67 0.00	46.32 2.91 0.00	41.06 2.65 0.00
BOWLINE___1 23526	37.63 2.33 0.00	35.32 1.78 0.00	34.67 1.33 0.00	33.60 1.20 0.00	32.85 1.11 0.00	30.77 1.01 0.00	29.77 1.06 0.00	33.37 1.22 0.00	37.45 1.95 0.00	42.05 2.64 0.00	46.50 3.20 0.00	47.22 3.66 0.00	49.44 4.08 0.00	49.77 4.24 0.02	49.79 4.35 0.35	49.87 4.40 0.34	53.86 4.80 -1.01	55.56 4.65 -3.42	51.40 4.55 -0.37	50.81 4.31 -0.65	54.09 4.44 -3.36	51.45 4.38 0.03	46.10 3.52 0.83	39.53 3.07 1.96
BOWLINE___2 23595	37.63 2.33 0.00	35.32 1.78 0.00	34.67 1.33 0.00	33.60 1.20 0.00	32.85 1.11 0.00	30.77 1.01 0.00	29.77 1.06 0.00	33.37 1.22 0.00	37.45 1.95 0.00	42.05 2.64 0.00	46.50 3.20 0.00	47.22 3.66 0.00	49.40 4.04 0.00	49.77 4.24 0.02	49.79 4.35 0.35	49.87 4.40 0.34	53.86 4.80 -1.01	55.56 4.65 -3.42	51.40 4.55 -0.37	50.81 4.31 -0.65	54.09 4.44 -3.36	51.45 4.38 0.03	46.10 3.52 0.83	39.53 3.07 1.96
BROOKHAVEN___DRP 24191	38.09 2.79 0.00	35.76 2.21 0.00	34.86 1.53 0.00	33.79 1.39 0.00	33.01 1.27 0.00	31.21 1.46 0.00	30.23 1.52 0.00	34.05 1.90 0.00	38.13 2.63 0.00	43.75 4.34 -0.73	49.10 5.07 -2.33	51.51 5.62 -6.55	58.13 6.21 -9.64	61.76 6.56 -9.55	62.13 6.78 -10.91	63.50 6.78 -10.89	66.24 7.30 -11.67	66.28 7.12 -10.07	63.43 6.88 -10.95	63.41 6.60 -10.89	63.83 6.66 -8.20	61.94 6.64 -4.66	53.58 5.51 -6.56	49.85 4.88 0.00
BROOKLYN_NAVY_YARD 23515	38.09 2.79 0.00	35.79 2.25 0.00	35.07 1.73 0.00	33.99 1.59 0.00	33.20 1.46 0.00	31.06 1.31 0.00	30.03 1.32 0.00	33.66 1.51 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.94 3.64 0.00	47.67 4.10 -0.01	50.03 4.63 -0.05	50.41 4.74 -0.12	51.46 4.85 -0.81	51.50 4.90 -0.79	54.67 5.48 -1.15	56.41 5.32 -3.60	52.13 5.21 -0.45	51.87 4.86 -1.16	54.82 5.09 -3.45	52.25 5.04 -0.12	49.12 3.99 -1.72	45.66 3.46 -3.79
BROOKLYN___ARMY_DRP 323595	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
BROOME___LFGE 323600	35.83 0.53 0.00	33.78 0.23 0.00	33.43 0.10 0.00	32.43 0.03 0.00	31.80 0.06 0.00	29.87 0.12 0.00	28.82 0.11 0.00	32.08 -0.06 0.00	35.61 0.11 0.00	39.81 0.39 0.00	43.78 0.48 0.00	44.31 0.74 0.00	46.18 0.82 0.00	46.51 0.96 0.00	46.80 1.01 0.00	46.81 1.01 0.00	49.50 1.11 -0.35	49.65 1.00 -1.17	47.58 0.98 -0.12	46.94 0.83 -0.26	48.21 0.79 -1.14	48.13 1.04 0.00	44.06 0.65 0.00	38.84 0.42 0.00
BURROWS___LYONSDAL 23803	35.73 0.42 0.00	33.78 0.23 0.00	33.50 0.17 0.00	32.56 0.16 0.00	31.90 0.16 0.00	29.93 0.18 0.00	28.91 0.20 0.00	32.41 0.26 0.00	35.96 0.46 0.00	40.08 0.67 0.00	44.12 0.82 0.00	44.48 0.91 0.00	46.27 0.91 0.00	46.42 0.87 0.00	46.48 0.69 0.00	46.54 0.73 0.00	48.72 0.67 0.00	48.20 0.71 0.00	47.17 0.70 0.00	46.72 0.87 0.00	47.21 0.93 0.00	48.23 1.13 0.00	44.11 0.69 0.00	38.87 0.46 0.00
CAITHNESS_CC_1 323624	38.13 2.82 0.00	35.76 2.21 0.00	34.90 1.57 0.00	33.79 1.39 0.00	33.01 1.27 0.00	31.18 1.43 0.00	30.20 1.49 0.00	34.01 1.86 0.00	38.13 2.63 0.00	43.71 4.30 0.00	49.06 5.02 -0.73	51.47 5.58 -2.33	58.04 6.12 -6.55	61.67 6.47 -9.64	61.99 6.64 -9.55	63.40 6.69 -10.91	66.10 7.16 -10.89	66.14 6.98 -11.67	63.33 6.79 -10.07	63.31 6.51 -10.95	63.70 6.53 -10.89	61.89 6.59 -8.20	53.54 5.47 -4.66	49.82 4.84 -6.56
CALPINE BETH_PAGE_GT4 24209	38.23 2.93 0.00	35.79 2.25 0.00	34.96 1.63 0.00	33.89 1.49 0.00	33.10 1.36 0.00	31.03 1.28 0.00	30.03 1.32 0.00	33.79 1.64 0.00	38.13 2.63 0.00	43.47 4.06 0.00	48.95 4.72 -0.93	51.06 5.14 -2.36	57.40 5.49 -6.55	60.89 5.69 -9.64	61.21 5.86 -9.56	62.63 5.91 -10.91	65.28 6.34 -10.89	65.29 6.13 -11.67	62.59 6.04 -10.07	62.58 5.78 -10.95	63.05 5.88 -10.89	61.52 5.93 -8.49	53.38 4.86 -5.11	49.69 4.38 -6.90
CALPINE_BETH_PAGE_GT_4 323586	38.23 2.93 0.00	35.79 2.25 0.00	34.96 1.63 0.00	33.89 1.49 0.00	33.10 1.36 0.00	31.03 1.28 0.00	30.03 1.32 0.00	33.79 1.64 0.00	38.13 2.63 0.00	43.47 4.06 0.00	48.95 4.72 -0.93	51.06 5.14 -2.36	57.40 5.49 -6.55	60.89 5.69 -9.64	61.21 5.86 -9.56	62.63 5.91 -10.91	65.28 6.34 -10.89	65.29 6.13 -11.67	62.59 6.04 -10.07	62.58 5.78 -10.95	63.05 5.88 -10.89	61.52 5.93 -8.49	53.38 4.86 -5.11	49.69 4.38 -6.90
CALPINE_BP_GT1 23823	38.23 2.93 0.00	35.79 2.25 0.00	34.96 1.63 0.00	33.89 1.49 0.00	33.10 1.36 0.00	31.03 1.28 0.00	30.03 1.32 0.00	33.79 1.64 0.00	38.13 2.63 0.00	43.47 4.06 0.00	48.95 4.72 -0.93	51.06 5.14 -2.36	57.40 5.49 -6.55	60.89 5.69 -9.64	61.21 5.86 -9.56	62.63 5.91 -10.91	65.28 6.34 -10.89	65.29 6.13 -11.67	62.59 6.04 -10.07	62.58 5.78 -10.95	63.05 5.88 -10.89	61.52 5.93 -8.49	53.38 4.86 -5.11	49.69 4.38 -6.90
CALSPAN___DRP 24200	33.71 -1.59 0.00	31.53 -2.01 0.00	31.20 -2.13 0.00	30.07 -2.33 0.00	29.58 -2.16 0.00	28.15 -1.61 0.00	27.04 -1.67 0.00	29.45 -2.70 0.00	32.09 -3.41 0.00	35.90 -3.51 0.00	39.40 -3.90 0.00	39.91 -3.66 0.00	41.46 -3.90 0.00	41.91 -3.64 0.00	42.36 -3.43 0.00	42.42 -3.39 0.00	44.16 -4.04 -0.14	43.84 -4.13 -0.48	42.62 -3.90 -0.05	41.74 -4.22 -0.11	42.36 -4.40 -0.47	43.61 -3.49 0.00	40.29 -3.13 0.00	35.46 -2.96 0.00
CANDIGU_WT_PWR 323617	35.13 -0.18 0.00	32.91 -0.64 0.00	32.53 -0.80 0.00	31.40 -1.00 0.00	30.91 -0.83 0.00	29.28 -0.48 0.00	28.25 -0.46 0.00	30.99 -1.16 0.00	34.01 -1.49 0.00	38.11 -1.30 0.00	41.91 -1.39 0.00	42.52 -1.05 0.00	44.23 -1.13 0.00	44.69 -0.87 0.00	45.06 -0.73 0.00	45.12 -0.69 0.00	47.28 -0.96 -0.20	47.06 -1.09 -0.66	45.53 -1.02 -0.07	44.62 -1.38 -0.15	45.40 -1.53 -0.65	46.34 -0.75 0.00	42.41 -1.00 0.00	37.22 -1.19 0.00
CARR STREET_E_SYR 24060	35.13 -0.18 0.00	33.17 -0.37 0.00	32.87 -0.47 0.00	31.92 -0.49 0.00	31.30 -0.44 0.00	29.40 -0.36 0.00	28.34 -0.37 0.00	31.60 -0.55 0.00	35.00 -0.50 0.00	39.06 -0.35 0.00	42.95 -0.35 0.00	43.39 -0.17 0.00	45.22 -0.14 0.00	45.51 -0.05 0.00	45.80 0.00 0.00	45.81 0.00 0.00	48.13 0.00 -0.08	47.76 0.00 -0.27	46.46 -0.05 -0.03	45.82 -0.09 -0.06	46.40 -0.14 -0.26	47.14 0.05 0.00	43.24 -0.17 0.00	38.11 -0.31 0.00

CARTHAGE___PAPER 23857	36.22 0.92 0.00	34.18 0.64 0.00	33.90 0.57 0.00	32.92 0.52 0.00	32.31 0.57 0.00	30.32 0.57 0.00	29.31 0.60 0.00	32.89 0.74 0.00	36.53 1.03 0.00	40.79 1.38 0.00	44.94 1.65 0.00	45.22 1.66 0.00	46.99 1.63 0.00	47.10 1.55 0.00	47.08 1.28 0.00	47.13 1.33 0.00	49.28 1.20 -0.03	48.91 1.33 -0.09	47.74 1.25 -0.01	47.43 1.56 -0.02	48.08 1.71 -0.09	49.08 1.98 0.00	44.80 1.39 0.00	39.37 0.96 0.00
CE_DUNWOOD___DRP 24194	37.81 2.51 0.00	35.49 1.95 0.00	34.80 1.47 0.00	33.76 1.36 0.00	33.01 1.27 0.00	30.89 1.13 0.00	29.89 1.18 0.00	33.50 1.35 0.00	37.63 2.13 0.00	42.25 2.84 0.00	46.72 3.42 0.00	47.44 3.88 0.00	49.67 4.31 0.00	49.99 4.46 0.03	49.86 4.58 0.51	49.94 4.63 0.49	54.12 5.05 -1.03	55.87 4.89 -3.49	51.64 4.79 -0.38	51.05 4.59 -0.61	54.40 4.67 -3.44	51.72 4.66 0.04	45.98 3.78 1.21	38.86 3.30 2.86
CE_MILLWOOD___DRP 24193	37.70 2.40 0.00	35.39 1.84 0.00	34.73 1.40 0.00	33.67 1.26 0.00	32.91 1.17 0.00	30.80 1.04 0.00	29.83 1.12 0.00	33.43 1.29 0.00	37.52 2.02 0.00	42.13 2.72 0.00	46.59 3.29 0.00	47.31 3.75 0.00	49.53 4.17 0.00	49.81 4.28 0.03	49.82 4.44 0.42	49.89 4.49 0.40	53.98 4.90 -1.03	55.72 4.75 -3.48	51.50 4.65 -0.37	50.94 4.45 -0.64	54.25 4.54 -3.43	51.58 4.52 0.04	46.06 3.65 0.99	39.21 3.15 2.35
CE_NYC2_DRP 24202	38.28 2.97 -0.01	35.90 2.35 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.99 2.49 0.00	42.60 3.19 0.00	47.15 3.85 0.00	47.93 4.36 -0.01	50.22 4.81 -0.05	50.69 5.01 -0.13	52.18 5.13 -1.26	53.32 5.18 -2.34	54.83 5.62 -1.16	56.56 5.46 -3.61	52.28 5.34 -0.46	52.18 5.09 -1.24	54.97 5.23 -3.45	53.37 5.23 -1.04	50.63 4.25 -2.96	49.12 3.69 -7.01
CE_NYC_DRP 24195	38.20 2.89 0.00	35.82 2.28 0.00	35.10 1.77 0.00	34.05 1.65 0.00	33.26 1.52 0.00	31.12 1.37 0.00	30.12 1.41 0.00	33.72 1.58 0.00	37.91 2.41 0.00	42.57 3.15 0.00	47.11 3.81 0.00	47.89 4.31 -0.01	50.17 4.76 -0.05	50.59 4.92 -0.12	52.25 5.08 -1.37	52.24 5.13 -1.31	54.77 5.57 -1.15	56.50 5.41 -3.60	52.22 5.30 -0.45	52.18 5.04 -1.28	54.91 5.18 -3.45	52.40 5.18 -0.12	50.85 4.21 -3.22	49.73 3.69 -7.63
CHAFFEE___LFGE 323603	34.07 -1.24 0.00	31.80 -1.74 0.00	31.43 -1.90 0.00	30.30 -2.11 0.00	29.80 -1.94 0.00	28.36 -1.40 0.00	27.33 -1.38 0.00	29.80 -2.35 0.00	32.66 -2.84 0.00	36.61 -2.80 0.00	40.23 -3.07 0.00	40.73 -2.83 0.00	42.37 -2.99 0.00	42.73 -2.82 0.00	43.28 -2.52 0.00	43.33 -2.47 0.00	45.12 -3.08 -0.15	44.80 -3.18 -0.49	43.55 -2.97 -0.05	42.61 -3.35 -0.11	43.24 -3.52 -0.48	44.41 -2.68 0.00	40.89 -2.52 0.00	35.92 -2.50 0.00
CHATEAUG_WT_PWR 323614	34.35 -0.95 0.00	32.97 -0.57 0.00	33.03 -0.30 0.00	32.14 -0.26 0.00	31.49 -0.25 0.00	29.52 -0.24 0.00	28.42 -0.29 0.00	32.21 0.06 0.00	35.43 -0.07 0.00	39.10 -0.32 0.00	43.08 -0.22 0.00	43.00 -0.57 0.00	44.45 -0.91 0.00	44.28 -1.28 0.00	44.38 -1.42 0.00	44.43 -1.37 0.00	46.37 -1.68 0.00	45.87 -1.61 0.00	44.94 -1.53 0.00	44.52 -1.33 0.00	44.89 -1.39 0.00	45.35 -1.74 0.00	42.02 -1.39 0.00	37.26 -1.15 0.00
CHAT_HIGH_FALL_HYD 323578	34.21 -1.09 0.00	32.87 -0.67 0.00	32.97 -0.37 0.00	32.11 -0.29 0.00	31.42 -0.32 0.00	29.46 -0.30 0.00	28.36 -0.34 0.00	32.18 0.03 0.00	35.36 -0.14 0.00	39.06 -0.35 0.00	43.00 -0.30 0.00	42.91 -0.65 0.00	44.32 -1.04 0.00	44.10 -1.46 0.00	44.24 -1.56 0.00	44.25 -1.56 0.00	46.17 -1.87 0.00	45.68 -1.80 0.00	44.76 -1.72 0.00	44.38 -1.47 0.00	44.71 -1.57 0.00	45.17 -1.93 0.00	41.85 -1.56 0.00	37.11 -1.31 0.00
CHAUTAUQUA___LFGE 323629	33.68 -1.62 0.00	31.46 -2.08 0.00	31.07 -2.27 0.00	29.91 -2.49 0.00	29.45 -2.29 0.00	28.00 -1.76 0.00	27.04 -1.67 0.00	29.48 -2.67 0.00	32.34 -3.16 0.00	36.26 -3.15 0.00	39.88 -3.42 0.00	40.43 -3.14 0.00	41.96 -3.40 0.00	42.36 -3.19 0.00	42.82 -2.98 0.00	42.87 -2.93 0.00	44.70 -3.51 -0.15	44.35 -3.66 -0.52	43.14 -3.39 -0.06	42.16 -3.81 -0.12	42.81 -3.98 -0.51	43.85 -3.25 0.00	40.46 -2.95 0.00	35.53 -2.88 0.00
CH_MIDHUDSON___DRP 24192	37.70 2.40 0.00	35.39 1.84 0.00	34.77 1.43 0.00	33.73 1.33 0.00	32.95 1.21 0.00	30.83 1.07 0.00	29.83 1.12 0.00	33.50 1.35 0.00	37.63 2.13 0.00	42.21 2.80 0.00	46.55 3.25 0.00	47.18 3.62 0.00	49.40 4.04 0.00	49.70 4.15 0.00	50.10 4.30 0.00	50.11 4.31 0.00	53.86 4.71 -1.11	55.81 4.61 -3.72	51.38 4.51 -0.40	50.96 4.26 -0.84	54.28 4.35 -3.65	51.43 4.33 0.00	47.01 3.60 0.00	41.60 3.19 0.00
CH_MISC_IPPS 23765	37.85 2.54 0.00	35.49 1.95 0.00	34.83 1.50 0.00	33.80 1.39 0.00	33.01 1.27 0.00	30.89 1.13 0.00	29.89 1.18 0.00	33.60 1.45 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.50 3.20 0.00	47.01 3.44 0.00	49.17 3.81 0.00	49.47 3.92 0.00	49.92 4.12 0.00	49.97 4.17 0.00	53.63 4.52 -1.07	55.50 4.42 -3.59	51.23 4.37 -0.38	50.79 4.13 -0.81	54.02 4.21 -3.52	51.24 4.14 0.00	47.10 3.69 0.00	41.95 3.53 0.00
CH_RES_BVR_FALLS 23983	34.84 -0.46 0.00	33.21 -0.34 0.00	33.10 -0.23 0.00	32.24 -0.16 0.00	31.58 -0.16 0.00	29.64 -0.12 0.00	28.59 -0.11 0.00	32.08 -0.06 0.00	35.36 -0.14 0.00	39.22 -0.20 0.00	43.04 -0.26 0.00	43.17 -0.39 0.00	44.86 -0.50 0.00	44.96 -0.59 0.00	45.15 -0.64 0.00	45.16 -0.64 0.00	47.27 -0.72 0.05	46.64 -0.66 0.18	45.81 -0.65 0.02	45.17 -0.64 0.04	45.41 -0.69 0.18	46.30 -0.80 0.00	42.72 -0.69 0.00	37.80 -0.61 0.00
CH_RES_NIAGARA 23895	33.61 -1.69 0.00	31.46 -2.08 0.00	31.13 -2.20 0.00	30.07 -2.33 0.00	29.55 -2.19 0.00	28.12 -1.64 0.00	26.93 -1.78 0.00	29.32 -2.83 0.00	31.77 -3.73 0.00	35.51 -3.90 0.00	38.93 -4.37 0.00	39.38 -4.18 0.00	40.96 -4.40 0.00	41.36 -4.19 0.00	41.86 -3.94 0.00	41.91 -3.89 0.00	43.52 -4.66 -0.13	43.28 -4.65 -0.45	42.11 -4.42 -0.05	41.23 -4.72 -0.10	41.77 -4.95 -0.44	43.24 -3.86 0.00	39.98 -3.43 0.00	35.22 -3.19 0.00
CH_RES_SYRACUSE 23985	35.13 -0.18 0.00	33.21 -0.34 0.00	32.87 -0.47 0.00	31.95 -0.45 0.00	31.33 -0.41 0.00	29.43 -0.33 0.00	28.39 -0.32 0.00	31.63 -0.51 0.00	35.04 -0.46 0.00	39.10 -0.32 0.00	43.00 -0.30 0.00	43.43 -0.13 0.00	45.27 -0.09 0.00	45.55 0.00 0.00	45.80 0.00 0.00	45.85 0.05 0.00	48.19 0.05 -0.09	47.80 0.00 -0.31	46.46 -0.05 -0.03	45.83 -0.09 -0.07	46.45 -0.14 -0.30	47.19 0.09 0.00	43.24 -0.17 0.00	38.07 -0.35 0.00
CLINTON_WT_PWR 323605	34.35 -0.95 0.00	32.97 -0.57 0.00	33.03 -0.30 0.00	32.14 -0.26 0.00	31.49 -0.25 0.00	29.52 -0.24 0.00	28.42 -0.29 0.00	32.21 0.06 0.00	35.43 -0.07 0.00	39.10 -0.32 0.00	43.08 -0.22 0.00	43.00 -0.57 0.00	44.45 -0.91 0.00	44.28 -1.28 0.00	44.38 -1.42 0.00	44.43 -1.37 0.00	46.37 -1.68 0.00	45.87 -1.61 0.00	44.94 -1.53 0.00	44.52 -1.33 0.00	44.89 -1.39 0.00	45.35 -1.74 0.00	42.02 -1.39 0.00	37.26 -1.15 0.00
CLINTON___LFGE 323618	34.21 -1.09 0.00	32.84 -0.70 0.00	32.93 -0.40 0.00	32.05 -0.36 0.00	31.39 -0.35 0.00	29.40 -0.36 0.00	28.31 -0.40 0.00	32.18 0.03 0.00	35.50 0.00 0.00	39.25 -0.16 0.00	43.34 0.04 0.00	43.26 -0.30 0.00	44.64 -0.73 0.00	44.37 -1.18 0.00	44.47 -1.33 0.00	44.48 -1.33 0.00	46.37 -1.68 0.00	45.92 -1.57 0.00	44.99 -1.49 0.00	44.57 -1.28 0.00	44.89 -1.39 0.00	45.31 -1.79 0.00	41.85 -1.56 0.00	37.07 -1.34 0.00

COLONIE_LFGE__ 323577	37.85 2.54 0.00	35.69 2.15 0.00	35.13 1.80 0.00	34.12 1.72 0.00	33.39 1.65 0.00	31.27 1.52 0.00	30.26 1.55 0.00	33.82 1.67 0.00	37.63 2.13 0.00	41.90 2.48 0.00	46.07 2.77 0.00	46.70 3.14 0.00	48.72 3.36 0.00	49.06 3.51 0.00	49.23 3.43 0.00	49.15 3.34 0.00	53.08 3.70 -1.33	55.65 3.70 -4.45	50.58 3.63 -0.47	50.34 3.48 -1.01	54.17 3.52 -4.37	50.72 3.63 0.00	46.36 2.95 0.00	41.06 2.65 0.00
CORNELL____ 23752	33.96 -1.34 0.00	32.24 -1.31 0.00	31.80 -1.53 0.00	31.07 -1.33 0.00	30.95 -0.79 0.00	29.19 -0.57 0.00	28.19 -0.52 0.00	30.99 -1.16 0.00	33.23 -2.27 0.00	37.28 -2.13 0.00	41.05 -2.25 0.00	41.65 -1.92 0.00	43.37 -2.00 0.00	43.73 -1.82 0.00	43.96 -1.83 0.00	44.02 -1.79 0.00	46.34 -1.92 -0.21	46.34 -1.85 -0.70	44.60 -1.95 -0.07	43.99 -2.02 -0.16	44.84 -2.13 -0.69	45.31 -1.79 0.00	41.15 -2.26 0.00	35.88 -2.54 0.00
COXSACKIE__GT 23611	37.77 2.47 0.00	35.49 1.95 0.00	34.97 1.63 0.00	33.93 1.52 0.00	33.20 1.46 0.00	31.04 1.28 0.00	30.03 1.32 0.00	33.79 1.64 0.00	37.91 2.41 0.00	42.41 3.00 0.00	46.68 3.38 0.00	47.22 3.66 0.00	49.40 4.04 0.00	49.70 4.15 0.00	50.05 4.26 0.00	50.07 4.26 0.00	53.88 4.66 -1.17	56.02 4.61 -3.92	51.40 4.51 -0.42	51.05 4.31 -0.89	54.62 4.49 -3.85	51.57 4.47 0.00	47.06 3.65 0.00	41.49 3.07 0.00
CRESCENT__HYD 24018	37.85 2.54 0.00	35.69 2.15 0.00	35.13 1.80 0.00	34.12 1.72 0.00	33.39 1.65 0.00	31.27 1.52 0.00	30.26 1.55 0.00	33.82 1.67 0.00	37.63 2.13 0.00	41.90 2.48 0.00	46.07 2.77 0.00	46.70 3.14 0.00	48.72 3.36 0.00	49.06 3.51 0.00	49.23 3.43 0.00	49.15 3.34 0.00	53.08 3.70 -1.33	55.65 3.70 -4.45	50.58 3.63 -0.47	50.34 3.48 -1.01	54.17 3.52 -4.37	50.72 3.63 0.00	46.36 2.95 0.00	41.06 2.65 0.00
CRUCIBLE_METL_DRP 24180	35.13 -0.18 0.00	33.21 -0.34 0.00	32.87 -0.47 0.00	31.95 -0.45 0.00	31.33 -0.41 0.00	29.43 -0.33 0.00	28.39 -0.32 0.00	31.63 -0.51 0.00	35.04 -0.46 0.00	39.10 -0.32 0.00	43.00 -0.30 0.00	43.43 -0.13 0.00	45.27 -0.09 0.00	45.55 0.00 0.00	45.80 0.00 0.00	45.85 0.05 0.00	48.19 0.05 -0.09	47.80 0.00 -0.31	46.46 -0.05 -0.03	45.83 -0.09 -0.07	46.45 -0.14 -0.30	47.19 0.09 0.00	43.24 -0.17 0.00	38.07 -0.35 0.00
DANC__LFGE 323619	36.40 1.09 0.00	34.31 0.77 0.00	34.00 0.67 0.00	33.02 0.62 0.00	32.41 0.67 0.00	30.41 0.65 0.00	29.40 0.69 0.00	32.95 0.80 0.00	36.64 1.14 0.00	40.99 1.58 0.00	45.16 1.86 0.00	45.48 1.92 0.00	47.27 1.91 0.00	47.42 1.87 0.00	47.35 1.56 0.00	47.46 1.65 0.00	49.67 1.59 -0.03	49.26 1.66 -0.11	48.07 1.58 -0.01	47.76 1.88 -0.02	48.43 2.04 -0.11	49.45 2.35 0.00	45.06 1.65 0.00	39.57 1.15 0.00
DANSKAMMER__1 23586	37.85 2.54 0.00	35.49 1.95 0.00	34.83 1.50 0.00	33.80 1.39 0.00	33.01 1.27 0.00	30.89 1.13 0.00	29.89 1.18 0.00	33.60 1.45 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.50 3.20 0.00	47.01 3.44 0.00	49.17 3.81 0.00	49.47 3.92 0.00	49.92 4.12 0.00	49.97 4.17 0.00	53.63 4.52 -1.07	55.50 4.42 -3.59	51.23 4.37 -0.38	50.79 4.13 -0.81	54.02 4.21 -3.52	51.24 4.14 0.00	47.10 3.69 0.00	41.95 3.53 0.00
DANSKAMMER__2 23589	37.85 2.54 0.00	35.49 1.95 0.00	34.83 1.50 0.00	33.80 1.39 0.00	33.01 1.27 0.00	30.89 1.13 0.00	29.89 1.18 0.00	33.60 1.45 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.50 3.20 0.00	47.01 3.44 0.00	49.17 3.81 0.00	49.47 3.92 0.00	49.92 4.12 0.00	49.97 4.17 0.00	53.63 4.52 -1.07	55.50 4.42 -3.59	51.23 4.37 -0.38	50.79 4.13 -0.81	54.02 4.21 -3.52	51.24 4.14 0.00	47.10 3.69 0.00	41.95 3.53 0.00
DANSKAMMER__3 23590	37.85 2.54 0.00	35.49 1.95 0.00	34.83 1.50 0.00	33.80 1.39 0.00	33.01 1.27 0.00	30.89 1.13 0.00	29.89 1.18 0.00	33.60 1.45 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.50 3.20 0.00	47.01 3.44 0.00	49.17 3.81 0.00	49.47 3.92 0.00	49.92 4.12 0.00	49.97 4.17 0.00	53.63 4.52 -1.07	55.50 4.42 -3.59	51.23 4.37 -0.38	50.79 4.13 -0.81	54.02 4.21 -3.52	51.24 4.14 0.00	47.10 3.69 0.00	41.95 3.53 0.00
DANSKAMMER__4 23591	37.85 2.54 0.00	35.49 1.95 0.00	34.83 1.50 0.00	33.80 1.39 0.00	33.01 1.27 0.00	30.89 1.13 0.00	29.89 1.18 0.00	33.60 1.45 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.50 3.20 0.00	47.01 3.44 0.00	49.17 3.81 0.00	49.47 3.92 0.00	49.92 4.12 0.00	49.97 4.17 0.00	53.63 4.52 -1.07	55.50 4.42 -3.59	51.23 4.37 -0.38	50.79 4.13 -0.81	54.02 4.21 -3.52	51.24 4.14 0.00	47.10 3.69 0.00	41.95 3.53 0.00
DANSKAMMER__DIESEL 23592	37.85 2.54 0.00	35.49 1.95 0.00	34.83 1.50 0.00	33.80 1.39 0.00	33.01 1.27 0.00	30.89 1.13 0.00	29.89 1.18 0.00	33.60 1.45 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.50 3.20 0.00	47.01 3.44 0.00	49.17 3.81 0.00	49.47 3.92 0.00	49.92 4.12 0.00	49.97 4.17 0.00	53.63 4.52 -1.07	55.50 4.42 -3.59	51.23 4.37 -0.38	50.79 4.13 -0.81	54.02 4.21 -3.52	51.24 4.14 0.00	47.10 3.69 0.00	41.95 3.53 0.00
DASHVILLE__HYD 23610	37.53 2.22 0.00	35.19 1.64 0.00	34.57 1.23 0.00	33.50 1.10 0.00	32.76 1.02 0.00	30.65 0.89 0.00	29.66 0.95 0.00	33.27 1.13 0.00	37.45 1.95 0.00	42.13 2.72 0.00	46.46 3.16 0.00	47.14 3.57 0.00	49.35 3.99 0.00	49.70 4.15 0.00	50.10 4.30 0.00	50.16 4.35 0.00	53.83 4.71 -1.08	55.71 4.61 -3.61	51.37 4.51 -0.38	50.93 4.26 -0.82	54.18 4.35 -3.55	51.38 4.29 0.00	46.93 3.52 0.00	41.56 3.15 0.00
DELAWARE__LFGE 323621	36.43 1.13 0.00	34.38 0.84 0.00	34.00 0.67 0.00	33.05 0.65 0.00	32.37 0.63 0.00	30.29 0.54 0.00	29.23 0.52 0.00	32.70 0.55 0.00	36.42 0.92 0.00	40.71 1.30 0.00	44.81 1.52 0.00	45.35 1.79 0.00	47.31 1.95 0.00	47.60 2.05 0.00	47.86 2.06 0.00	47.87 2.06 0.00	50.76 2.26 -0.45	51.23 2.23 -1.51	48.78 2.14 -0.16	48.26 2.06 -0.34	49.89 2.13 -1.48	49.31 2.21 0.00	45.10 1.69 0.00	39.80 1.38 0.00
DOGLEVILLE__HYD 23807	37.63 2.33 0.00	35.62 2.08 0.00	35.33 2.00 0.00	34.31 1.91 0.00	33.64 1.90 0.00	31.57 1.82 0.00	30.46 1.75 0.00	34.05 1.90 0.00	37.67 2.17 0.00	41.90 2.48 0.00	46.03 2.73 0.00	46.40 2.83 0.00	48.45 3.08 0.00	48.70 3.14 0.00	48.91 3.11 0.00	48.97 3.16 0.00	51.34 3.32 0.03	50.67 3.28 0.09	49.67 3.21 0.01	48.95 3.12 0.02	49.39 3.19 0.09	50.44 3.34 0.00	46.32 2.91 0.00	40.95 2.54 0.00
DUNKIRK__1 23563	33.57 -1.73 0.00	31.40 -2.15 0.00	31.00 -2.33 0.00	29.84 -2.56 0.00	29.36 -2.38 0.00	27.94 -1.82 0.00	26.99 -1.72 0.00	29.38 -2.76 0.00	32.20 -3.30 0.00	36.10 -3.31 0.00	39.66 -3.64 0.00	40.21 -3.35 0.00	41.78 -3.58 0.00	42.14 -3.42 0.00	42.59 -3.21 0.00	42.65 -3.16 0.00	44.45 -3.75 -0.15	44.11 -3.89 -0.51	42.95 -3.58 -0.05	41.98 -3.99 -0.12	42.62 -4.17 -0.51	43.66 -3.44 0.00	40.29 -3.13 0.00	35.42 -3.00 0.00
DUNKIRK__2 23564	33.57 -1.73 0.00	31.40 -2.15 0.00	31.00 -2.33 0.00	29.84 -2.56 0.00	29.36 -2.38 0.00	27.94 -1.82 0.00	26.99 -1.72 0.00	29.38 -2.76 0.00	32.20 -3.30 0.00	36.10 -3.31 0.00	39.66 -3.64 0.00	40.21 -3.35 0.00	41.78 -3.58 0.00	42.14 -3.42 0.00	42.59 -3.21 0.00	42.65 -3.16 0.00	44.45 -3.75 -0.15	44.11 -3.89 -0.51	42.95 -3.58 -0.05	41.98 -3.99 -0.12	42.62 -4.17 -0.51	43.66 -3.44 0.00	40.29 -3.13 0.00	35.42 -3.00 0.00



DUNKIRK___3 23565	33.61 -1.69 0.00	31.40 -2.15 0.00	31.03 -2.30 0.00	29.88 -2.53 0.00	29.42 -2.32 0.00	27.97 -1.79 0.00	26.99 -1.72 0.00	29.38 -2.76 0.00	32.16 -3.34 0.00	36.02 -3.39 0.00	39.53 -3.77 0.00	40.12 -3.44 0.00	41.64 -3.72 0.00	42.05 -3.51 0.00	42.50 -3.30 0.00	42.55 -3.25 0.00	44.36 -3.84 -0.15	44.06 -3.94 -0.51	42.86 -3.67 -0.05	41.89 -4.08 -0.12	42.53 -4.26 -0.50	43.61 -3.49 0.00	40.24 -3.17 0.00	35.38 -3.03 0.00
DUNKIRK___4 23566	33.61 -1.69 0.00	31.40 -2.15 0.00	31.03 -2.30 0.00	29.88 -2.53 0.00	29.42 -2.32 0.00	27.97 -1.79 0.00	26.99 -1.72 0.00	29.38 -2.76 0.00	32.16 -3.34 0.00	36.02 -3.39 0.00	39.53 -3.77 0.00	40.12 -3.44 0.00	41.64 -3.72 0.00	42.05 -3.51 0.00	42.50 -3.30 0.00	42.55 -3.25 0.00	44.36 -3.84 -0.15	44.06 -3.94 -0.51	42.86 -3.67 -0.05	41.89 -4.08 -0.12	42.53 -4.26 -0.50	43.61 -3.49 0.00	40.24 -3.17 0.00	35.38 -3.03 0.00
EAST HAMPTON___GT 23717	40.03 4.73 0.00	37.47 3.92 0.00	36.53 3.20 0.00	35.35 2.95 0.00	34.56 2.82 0.00	32.76 3.01 0.00	31.75 3.04 0.00	35.88 3.73 0.00	40.40 4.90 0.00	46.62 7.21 0.00	52.39 8.36 -0.74	55.00 9.11 -2.33	62.12 10.21 -6.55	65.95 10.75 -9.64	66.43 11.08 -9.55	67.85 11.13 -10.91	70.80 11.87 -10.89	70.80 11.63 -11.67	67.98 11.43 -10.07	67.81 11.00 -10.95	68.14 10.97 -10.89	66.03 10.74 -8.20	56.93 8.86 -4.66	52.54 7.57 -6.56
EAST RIVER___6 23660	38.13 2.82 0.00	35.79 2.25 0.00	35.03 1.70 0.00	34.02 1.62 0.00	33.23 1.49 0.00	31.06 1.31 0.00	30.00 1.29 0.00	33.63 1.48 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.98 3.68 0.00	47.76 4.18 -0.01	50.08 4.67 -0.05	50.50 4.83 -0.12	52.14 4.99 -1.35	52.09 4.99 -1.29	54.67 5.48 -1.15	56.41 5.32 -3.60	52.13 5.21 -0.45	52.08 4.95 -1.28	54.77 5.04 -3.45	52.25 5.04 -0.12	50.72 4.12 -3.18	49.55 3.61 -7.53
EAST RIVER___7 23524	38.13 2.82 0.00	35.79 2.25 0.00	35.03 1.70 0.00	34.02 1.62 0.00	33.23 1.49 0.00	31.06 1.31 0.00	30.00 1.29 0.00	33.63 1.48 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.98 3.68 0.00	47.76 4.18 -0.01	50.08 4.67 -0.05	50.50 4.83 -0.12	52.14 4.99 -1.35	52.09 4.99 -1.29	54.67 5.48 -1.15	56.41 5.32 -3.60	52.13 5.21 -0.45	52.08 4.95 -1.28	54.77 5.04 -3.45	52.25 5.04 -0.12	50.72 4.12 -3.18	49.55 3.61 -7.53
EAST_HAMPTON___DIESEL 23722	40.03 4.73 0.00	37.47 3.92 0.00	36.53 3.20 0.00	35.35 2.95 0.00	34.56 2.82 0.00	32.76 3.01 0.00	31.75 3.04 0.00	35.88 3.73 0.00	40.40 4.90 0.00	46.62 7.21 0.00	52.39 8.36 -0.74	55.00 9.11 -2.33	62.12 10.21 -6.55	65.95 10.75 -9.64	66.43 11.08 -9.55	67.85 11.13 -10.91	70.80 11.87 -10.89	70.80 11.63 -11.67	67.98 11.43 -10.07	67.81 11.00 -10.95	68.14 10.97 -10.89	66.03 10.74 -8.20	56.93 8.86 -4.66	52.54 7.57 -6.56
EAST_RIVER___1 323558	38.20 2.89 0.00	35.82 2.28 0.00	35.10 1.77 0.00	34.05 1.65 0.00	33.26 1.52 0.00	31.12 1.37 0.00	30.12 1.41 0.00	33.72 1.58 0.00	37.91 2.41 0.00	42.57 3.15 0.00	47.11 3.81 0.00	47.89 4.31 -0.01	50.17 4.76 -0.05	50.59 4.92 -0.12	52.25 5.08 -1.37	52.24 5.13 -1.31	54.77 5.57 -1.15	56.50 5.41 -3.60	52.22 5.30 -0.45	52.18 5.04 -1.28	54.91 5.18 -3.45	52.40 5.18 -0.12	50.85 4.21 -3.22	49.73 3.69 -7.63
EAST_RIVER___2 323559	38.13 2.82 0.00	35.79 2.25 0.00	35.03 1.70 0.00	34.02 1.62 0.00	33.23 1.49 0.00	31.06 1.31 0.00	30.00 1.29 0.00	33.63 1.48 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.98 3.68 0.00	47.76 4.18 -0.01	50.08 4.67 -0.05	50.50 4.83 -0.12	52.14 4.99 -1.35	52.09 4.99 -1.29	54.67 5.48 -1.15	56.41 5.32 -3.60	52.13 5.21 -0.45	52.08 4.95 -1.28	54.77 5.04 -3.45	52.25 5.04 -0.12	50.72 4.12 -3.18	49.55 3.61 -7.53
EAST___DELAWARE_HYD 23607	37.00 1.69 0.00	34.78 1.24 0.00	34.27 0.93 0.00	33.24 0.84 0.00	32.53 0.79 0.00	30.44 0.68 0.00	29.43 0.72 0.00	33.05 0.90 0.00	37.10 1.60 0.00	41.62 2.21 0.00	45.98 2.68 0.00	46.61 3.05 0.00	48.76 3.40 0.00	49.01 3.46 0.00	49.33 3.57 0.03	49.39 3.62 0.03	52.89 3.94 -0.90	54.42 3.89 -3.04	50.66 3.86 -0.32	50.20 3.67 -0.68	53.02 3.75 -2.98	50.82 3.72 0.00	46.20 2.87 0.08	40.53 2.30 0.19
ELEC_TRO_TEK 24086	37.74 2.44 0.00	35.32 1.78 0.00	34.57 1.23 0.00	33.50 1.10 0.00	32.72 0.98 0.00	30.65 0.89 0.00	29.66 0.95 0.00	33.37 1.22 0.00	37.59 2.09 0.00	42.76 3.35 0.00	48.13 3.85 -0.97	50.24 4.31 -2.36	56.63 4.72 -6.55	60.12 4.92 -9.64	60.43 5.08 -9.56	61.85 5.13 -10.91	64.46 5.53 -10.89	64.53 5.37 -11.67	61.80 5.25 -10.07	61.89 5.09 -10.95	62.35 5.18 -10.89	60.83 5.18 -8.55	52.84 4.21 -5.22	49.07 3.69 -6.97
ELLENBURG_WT_PWR 323604	34.35 -0.95 0.00	32.97 -0.57 0.00	33.03 -0.30 0.00	32.14 -0.26 0.00	31.49 -0.25 0.00	29.52 -0.24 0.00	28.42 -0.29 0.00	32.21 0.06 0.00	35.43 -0.07 0.00	39.10 -0.32 0.00	43.08 -0.22 0.00	43.00 -0.57 0.00	44.45 -0.91 0.00	44.28 -1.28 0.00	44.38 -1.42 0.00	44.43 -1.37 0.00	46.37 -1.68 0.00	45.87 -1.61 0.00	44.94 -1.53 0.00	44.52 -1.33 0.00	44.89 -1.39 0.00	45.35 -1.74 0.00	42.02 -1.39 0.00	37.26 -1.15 0.00
EMPIRE_CC_1 323656	37.03 1.73 0.00	34.95 1.41 0.00	34.47 1.13 0.00	33.50 1.10 0.00	32.79 1.05 0.00	30.68 0.92 0.00	29.66 0.95 0.00	33.18 1.03 0.00	36.96 1.46 0.00	41.15 1.73 0.00	45.29 1.99 0.00	45.83 2.27 0.00	47.86 2.49 0.00	48.15 2.60 0.00	48.41 2.61 0.00	48.33 2.52 0.00	52.12 2.79 -1.28	54.55 2.75 -4.30	49.63 2.70 -0.46	49.39 2.57 -0.97	53.14 2.64 -4.22	49.78 2.68 0.00	45.54 2.13 0.00	40.33 1.92 0.00
EMPIRE_CC_2 323658	37.03 1.73 0.00	34.95 1.41 0.00	34.47 1.13 0.00	33.50 1.10 0.00	32.79 1.05 0.00	30.68 0.92 0.00	29.66 0.95 0.00	33.18 1.03 0.00	36.96 1.46 0.00	41.15 1.73 0.00	45.29 1.99 0.00	45.83 2.27 0.00	47.86 2.49 0.00	48.15 2.60 0.00	48.41 2.61 0.00	48.33 2.52 0.00	52.12 2.79 -1.28	54.55 2.75 -4.30	49.63 2.70 -0.46	49.39 2.57 -0.97	53.14 2.64 -4.22	49.78 2.68 0.00	45.54 2.13 0.00	40.33 1.92 0.00
E_CANADA_CAP_HY 24051	36.47 1.17 0.00	34.45 0.91 0.00	33.93 0.60 0.00	32.99 0.58 0.00	32.31 0.57 0.00	30.26 0.51 0.00	29.25 0.55 0.00	32.86 0.71 0.00	36.60 1.10 0.00	40.87 1.46 0.00	44.99 1.69 0.00	45.66 2.09 0.00	47.54 2.18 0.00	47.88 2.32 0.00	48.09 2.29 0.00	48.10 2.29 0.00	52.27 2.55 -1.68	55.73 2.61 -5.63	49.54 2.46 -0.60	49.51 2.38 -1.28	54.26 2.45 -5.52	49.55 2.45 0.00	45.06 1.65 0.00	39.72 1.31 0.00
E_CANADA_MHWK_HY 24050	37.63 2.33 0.00	35.62 2.08 0.00	35.33 2.00 0.00	34.31 1.91 0.00	33.64 1.90 0.00	31.57 1.82 0.00	30.46 1.75 0.00	34.05 1.90 0.00	37.67 2.17 0.00	41.90 2.48 0.00	46.03 2.73 0.00	46.40 2.83 0.00	48.45 3.08 0.00	48.70 3.14 0.00	48.91 3.11 0.00	48.97 3.16 0.00	51.34 3.32 0.03	50.67 3.28 0.09	49.67 3.21 0.01	48.95 3.12 0.02	49.39 3.19 0.09	50.44 3.34 0.00	46.32 2.91 0.00	40.95 2.54 0.00
E_FISHKILL___LBMP 23776	37.56 2.26 0.00	35.29 1.74 0.00	34.67 1.33 0.00	33.63 1.23 0.00	32.88 1.14 0.00	30.77 1.01 0.00	29.77 1.06 0.00	33.37 1.22 0.00	37.42 1.92 0.00	41.93 2.52 0.00	46.33 3.03 0.00	47.01 3.44 0.00	49.22 3.86 0.00	49.53 3.96 -0.01	50.04 4.08 -0.17	50.09 4.12 -0.16	53.58 4.47 -1.07	55.43 4.37 -3.57	51.13 4.28 -0.38	50.80 4.08 -0.87	53.95 4.17 -3.50	51.26 4.14 -0.01	47.16 3.34 -0.40	42.28 2.92 -0.95

FAR ROCKAWAY___4 23548	38.45 3.14 -0.01	35.96 2.42 -0.01	35.17 1.83 0.00	34.09 1.68 0.00	33.30 1.56 0.00	31.04 1.28 0.00	30.04 1.32 -0.01	33.76 1.61 -0.01	38.10 2.59 -0.01	43.44 4.02 -0.01	50.70 4.59 -2.82	51.29 5.10 -2.63	57.36 5.44 -6.56	60.85 5.65 -9.65	60.76 5.40 -9.56	62.04 5.31 -10.92	64.71 5.77 -10.89	64.77 5.60 -11.68	61.99 5.44 -10.08	62.04 5.23 -10.96	62.54 5.37 -10.89	64.22 5.84 -11.29	58.12 5.17 -9.54	53.41 4.84 -10.15
FARRAGUT___LBMP 323566	38.13 2.82 0.00	35.79 2.25 0.00	35.07 1.73 0.00	34.02 1.62 0.00	33.23 1.49 0.00	31.09 1.34 0.00	30.09 1.38 0.00	33.69 1.54 0.00	37.88 2.38 0.00	42.53 3.11 0.00	47.07 3.77 0.00	47.80 4.23 -0.01	50.13 4.72 -0.05	50.55 4.87 -0.12	52.14 4.99 -1.35	52.13 5.04 -1.29	54.72 5.53 -1.15	56.45 5.37 -3.60	52.18 5.25 -0.45	52.12 5.00 -1.28	54.82 5.09 -3.45	52.30 5.09 -0.12	50.72 4.12 -3.18	49.55 3.61 -7.52
FENNER___WINDPWR 24204	36.01 0.71 0.00	33.98 0.44 0.00	33.67 0.33 0.00	32.69 0.29 0.00	32.06 0.32 0.00	30.08 0.33 0.00	29.05 0.34 0.00	32.47 0.32 0.00	36.03 0.53 0.00	40.24 0.83 0.00	44.30 1.00 0.00	44.70 1.13 0.00	46.59 1.22 0.00	46.83 1.28 0.00	47.03 1.24 0.00	47.04 1.24 0.00	49.42 1.35 -0.03	48.91 1.33 -0.09	47.74 1.25 -0.01	47.16 1.28 -0.02	47.72 1.34 -0.09	48.60 1.51 0.00	44.45 1.04 0.00	39.14 0.73 0.00
FIBERTEK___ENERGY 23856	35.13 -0.18 0.00	33.21 -0.34 0.00	32.87 -0.47 0.00	31.95 -0.45 0.00	31.33 -0.41 0.00	29.43 -0.33 0.00	28.39 -0.32 0.00	31.63 -0.51 0.00	35.04 -0.46 0.00	39.10 -0.32 0.00	43.00 -0.30 0.00	43.43 -0.13 0.00	45.27 -0.09 0.00	45.55 0.00 0.00	45.80 0.00 0.00	45.85 0.05 0.00	48.19 0.05 -0.09	47.80 0.00 -0.31	46.46 -0.05 -0.03	45.83 -0.09 -0.07	46.45 -0.14 -0.30	47.19 0.09 0.00	43.24 -0.17 0.00	38.07 -0.35 0.00
FITZPATRICK___ 23598	34.42 -0.88 0.00	32.57 -0.97 0.00	32.30 -1.03 0.00	31.40 -1.00 0.00	30.76 -0.98 0.00	28.89 -0.86 0.00	27.88 -0.83 0.00	31.09 -1.06 0.00	34.36 -1.14 0.00	38.27 -1.14 0.00	42.09 -1.21 0.00	42.43 -1.13 0.00	44.23 -1.13 0.00	44.46 -1.09 0.00	44.70 -1.10 0.00	44.71 -1.10 0.00	46.96 -1.15 -0.06	46.55 -1.14 -0.20	45.38 -1.12 -0.02	44.75 -1.15 -0.05	45.28 -1.20 -0.20	46.01 -1.08 0.00	42.33 -1.09 0.00	37.34 -1.08 0.00
FORT ORANGE___ 23900	37.03 1.73 0.00	34.95 1.41 0.00	34.47 1.13 0.00	33.47 1.07 0.00	32.76 1.02 0.00	30.65 0.89 0.00	29.60 0.89 0.00	33.11 0.96 0.00	36.81 1.31 0.00	40.99 1.58 0.00	45.07 1.78 0.00	45.66 2.09 0.00	47.67 2.31 0.00	47.74 2.19 0.00	47.99 2.20 0.00	47.96 2.15 0.00	51.75 2.40 -1.30	54.23 2.37 -4.36	49.22 2.28 -0.46	48.99 2.15 -0.99	52.83 2.27 -4.28	49.31 2.21 0.00	45.50 2.08 0.00	40.26 1.84 0.00
FORT_DRUM_COGEN 23780	36.40 1.09 0.00	34.31 0.77 0.00	33.97 0.63 0.00	32.99 0.58 0.00	32.37 0.63 0.00	30.41 0.65 0.00	29.37 0.66 0.00	32.95 0.80 0.00	36.60 1.10 0.00	40.95 1.54 0.00	45.12 1.82 0.00	45.44 1.87 0.00	47.22 1.86 0.00	47.38 1.82 0.00	47.31 1.51 0.00	47.41 1.60 0.00	49.62 1.54 -0.03	49.21 1.61 -0.10	48.02 1.53 -0.01	47.71 1.83 -0.02	48.38 1.99 -0.10	49.41 2.31 0.00	45.02 1.61 0.00	39.53 1.11 0.00
FPL FAR_ROCK_GT1 24212	38.45 3.14 -0.01	35.96 2.42 -0.01	35.17 1.83 0.00	34.09 1.68 0.00	33.30 1.56 0.00	31.04 1.28 0.00	30.04 1.32 -0.01	33.76 1.61 -0.01	38.10 2.59 -0.01	43.44 4.02 -0.01	50.70 4.59 -2.82	51.29 5.10 -2.63	57.36 5.44 -6.56	60.85 5.65 -9.65	60.76 5.40 -9.56	62.04 5.31 -10.92	64.71 5.77 -10.89	64.77 5.60 -11.68	61.99 5.44 -10.08	62.04 5.23 -10.96	62.54 5.37 -10.89	64.22 5.84 -11.29	58.12 5.17 -9.54	53.41 4.84 -10.15
FPL FAR_ROCK_GT2 23815	38.45 3.14 -0.01	35.96 2.42 -0.01	35.17 1.83 0.00	34.09 1.68 0.00	33.30 1.56 0.00	31.04 1.28 0.00	30.04 1.32 -0.01	33.76 1.61 -0.01	38.10 2.59 -0.01	43.44 4.02 -0.01	50.70 4.59 -2.82	51.29 5.10 -2.63	57.36 5.44 -6.56	60.85 5.65 -9.65	60.76 5.40 -9.56	62.04 5.31 -10.92	64.71 5.77 -10.89	64.77 5.60 -11.68	61.99 5.44 -10.08	62.04 5.23 -10.96	62.54 5.37 -10.89	64.22 5.84 -11.29	58.12 5.17 -9.54	53.41 4.84 -10.15
FRANKLIN_FALL_HYD 24054	34.10 -1.20 0.00	32.74 -0.81 0.00	32.80 -0.53 0.00	31.95 -0.45 0.00	31.30 -0.44 0.00	29.34 -0.42 0.00	28.22 -0.49 0.00	32.15 0.00 0.00	35.43 -0.07 0.00	39.22 -0.20 0.00	43.30 0.00 0.00	43.22 -0.35 0.00	44.54 -0.82 0.00	44.19 -1.37 0.00	44.28 -1.51 0.00	44.29 -1.51 0.00	46.08 -1.97 0.00	45.59 -1.90 0.00	44.71 -1.77 0.00	44.38 -1.47 0.00	44.66 -1.62 0.00	45.17 -1.93 0.00	41.68 -1.74 0.00	36.95 -1.46 0.00
FREEPORT_EQUS_GT1 23764	38.23 2.93 0.00	35.79 2.25 0.00	35.00 1.67 0.00	33.89 1.49 0.00	33.14 1.40 0.00	31.03 1.28 0.00	30.03 1.32 0.00	33.79 1.64 0.00	38.09 2.59 0.00	43.43 4.02 0.00	49.09 4.59 -1.20	51.01 5.05 -2.39	57.45 5.53 -6.55	60.85 5.65 -9.65	61.03 5.68 -9.56	62.44 5.73 -10.91	65.09 6.15 -10.89	65.15 5.98 -11.67	62.45 5.90 -10.07	62.44 5.64 -10.95	62.91 5.74 -10.89	61.87 5.89 -8.89	54.15 4.99 -5.75	50.16 4.38 -7.37
FULTON COGEN___ 23766	34.92 -0.39 0.00	32.97 -0.57 0.00	32.67 -0.67 0.00	31.75 -0.65 0.00	31.11 -0.63 0.00	29.22 -0.54 0.00	28.19 -0.52 0.00	31.44 -0.71 0.00	34.83 -0.67 0.00	38.86 -0.55 0.00	42.74 -0.56 0.00	43.13 -0.44 0.00	44.95 -0.41 0.00	45.23 -0.32 0.00	45.47 -0.32 0.00	45.49 -0.32 0.00	47.79 -0.07 0.00	47.41 -0.33 -0.25	46.13 -0.37 -0.03	45.54 -0.37 -0.06	46.11 -0.42 -0.25	46.86 -0.24 0.00	42.98 -0.43 0.00	37.88 -0.54 0.00
FULTON___LFGE 323630	39.33 4.02 0.00	37.20 3.66 0.00	36.53 3.20 0.00	35.45 3.05 0.00	34.72 2.98 0.00	32.55 2.80 0.00	31.49 2.78 0.00	35.40 3.25 0.00	39.44 3.94 0.00	43.98 4.57 0.00	48.41 5.11 0.00	49.27 5.71 0.00	51.30 5.94 0.00	51.75 6.20 0.00	51.89 6.09 0.00	51.90 6.09 0.00	56.22 6.58 -1.59	59.43 6.60 -5.34	53.41 6.37 -0.57	53.16 6.10 -1.21	57.63 6.11 -5.24	53.36 6.26 0.00	48.49 5.08 0.00	42.75 4.34 0.00
Freeport___CT2 23818	38.23 2.93 0.00	35.79 2.25 0.00	35.00 1.67 0.00	33.89 1.49 0.00	33.14 1.40 0.00	31.03 1.28 0.00	30.03 1.32 0.00	33.79 1.64 0.00	38.09 2.59 0.00	43.43 4.02 0.00	49.09 4.59 -1.20	51.01 5.05 -2.39	57.45 5.53 -6.55	60.85 5.65 -9.65	61.03 5.68 -9.56	62.44 5.73 -10.91	65.09 6.15 -10.89	65.15 5.98 -11.67	62.45 5.90 -10.07	62.44 5.64 -10.95	62.91 5.74 -10.89	61.87 5.89 -8.89	54.15 4.99 -5.75	50.16 4.38 -7.37
G.F.CEMENT___DRP 24184	38.87 3.57 0.00	36.60 3.05 0.00	36.00 2.67 0.00	34.93 2.53 0.00	34.15 2.41 0.00	31.99 2.23 0.00	30.98 2.27 0.00	34.72 2.57 0.00	38.80 3.30 0.00	43.12 3.70 0.00	47.28 3.98 0.00	47.83 4.27 0.00	49.94 4.58 0.00	50.29 4.74 0.00	50.37 4.58 0.00	50.25 4.44 0.00	54.35 4.95 -1.35	57.35 5.32 -4.54	52.17 5.21 -0.48	51.92 5.04 -1.03	55.83 5.09 -4.46	52.33 5.23 0.00	47.62 4.21 0.00	42.25 3.84 0.00
GARDENVILLE___LBMP 24039	33.68 -1.62 0.00	31.50 -2.05 0.00	31.13 -2.20 0.00	30.04 -2.37 0.00	29.55 -2.19 0.00	28.09 -1.67 0.00	26.99 -1.72 0.00	29.38 -2.76 0.00	32.02 -3.48 0.00	35.83 -3.59 0.00	39.32 -3.98 0.00	39.82 -3.75 0.00	41.41 -3.95 0.00	41.82 -3.74 0.00	42.27 -3.53 0.00	42.32 -3.48 0.00	44.06 -4.13 -0.14	43.79 -4.18 -0.48	42.58 -3.95 -0.05	41.65 -4.31 -0.11	42.26 -4.49 -0.47	43.52 -3.58 0.00	40.20 -3.21 0.00	35.38 -3.03 0.00

GENERAL___MILLS 23808	33.71 -1.59 0.00	31.53 -2.01 0.00	31.20 -2.13 0.00	30.07 -2.33 0.00	29.58 -2.16 0.00	28.15 -1.61 0.00	27.04 -1.67 0.00	29.45 -2.70 0.00	32.09 -3.41 0.00	35.90 -3.51 0.00	39.40 -3.90 0.00	39.91 -3.66 0.00	41.46 -3.90 0.00	41.91 -3.64 0.00	42.36 -3.43 0.00	42.42 -3.39 0.00	44.16 -4.04 -0.14	43.84 -4.13 -0.48	42.62 -3.90 -0.05	41.74 -4.22 -0.11	42.36 -4.40 -0.47	43.61 -3.49 0.00	40.29 -3.13 0.00	35.46 -2.96 0.00
GE_PLASTICS___DRP 24183	36.64 1.34 0.00	34.58 1.04 0.00	34.13 0.80 0.00	33.21 0.81 0.00	32.50 0.76 0.00	30.41 0.65 0.00	29.34 0.63 0.00	32.82 0.68 0.00	36.46 0.96 0.00	40.44 1.02 0.00	44.43 1.13 0.00	44.87 1.31 0.00	46.81 1.45 0.00	47.10 1.55 0.00	47.35 1.56 0.00	47.32 1.51 0.00	51.09 1.73 -1.31	53.55 1.66 -4.40	48.57 1.63 -0.47	48.36 1.51 -1.00	52.27 1.67 -4.32	48.93 1.84 0.00	45.02 1.61 0.00	39.87 1.46 0.00
GILBOA___1 23756	36.57 1.27 0.00	34.48 0.94 0.00	34.17 0.83 0.00	33.31 0.91 0.00	32.60 0.86 0.00	30.41 0.65 0.00	29.28 0.57 0.00	32.79 0.64 0.00	36.53 1.03 0.00	40.75 1.34 0.00	44.90 1.60 0.00	45.39 1.83 0.00	47.40 2.04 0.00	47.69 2.14 0.00	47.99 2.20 0.00	48.00 2.20 0.00	51.47 2.40 -1.02	53.24 2.33 -3.42	49.12 2.28 -0.36	48.78 2.15 -0.77	51.86 2.22 -3.36	49.36 2.26 0.00	45.19 1.78 0.00	39.95 1.54 0.00
GILBOA___2 23757	36.57 1.27 0.00	34.48 0.94 0.00	34.17 0.83 0.00	33.31 0.91 0.00	32.60 0.86 0.00	30.41 0.65 0.00	29.28 0.57 0.00	32.79 0.64 0.00	36.53 1.03 0.00	40.75 1.34 0.00	44.90 1.60 0.00	45.39 1.83 0.00	47.40 2.04 0.00	47.69 2.14 0.00	47.99 2.20 0.00	48.00 2.20 0.00	51.47 2.40 -1.02	53.24 2.33 -3.42	49.12 2.28 -0.36	48.78 2.15 -0.77	51.86 2.22 -3.36	49.36 2.26 0.00	45.19 1.78 0.00	39.95 1.54 0.00
GILBOA___3 23758	36.57 1.27 0.00	34.48 0.94 0.00	34.17 0.83 0.00	33.31 0.91 0.00	32.60 0.86 0.00	30.41 0.65 0.00	29.28 0.57 0.00	32.79 0.64 0.00	36.53 1.03 0.00	40.75 1.34 0.00	44.90 1.60 0.00	45.39 1.83 0.00	47.40 2.04 0.00	47.69 2.14 0.00	47.99 2.20 0.00	48.00 2.20 0.00	51.47 2.40 -1.02	53.24 2.33 -3.42	49.12 2.28 -0.36	48.78 2.15 -0.77	51.86 2.22 -3.36	49.36 2.26 0.00	45.19 1.78 0.00	39.95 1.54 0.00
GILBOA___4 23759	36.57 1.27 0.00	34.48 0.94 0.00	34.17 0.83 0.00	33.31 0.91 0.00	32.60 0.86 0.00	30.41 0.65 0.00	29.28 0.57 0.00	32.79 0.64 0.00	36.53 1.03 0.00	40.75 1.34 0.00	44.90 1.60 0.00	45.39 1.83 0.00	47.40 2.04 0.00	47.69 2.14 0.00	47.99 2.20 0.00	48.00 2.20 0.00	51.47 2.40 -1.02	53.24 2.33 -3.42	49.12 2.28 -0.36	48.78 2.15 -0.77	51.86 2.22 -3.36	49.36 2.26 0.00	45.19 1.78 0.00	39.95 1.54 0.00
GILBOA___ 23599	36.57 1.27 0.00	34.48 0.94 0.00	34.17 0.83 0.00	33.31 0.91 0.00	32.60 0.86 0.00	30.41 0.65 0.00	29.28 0.57 0.00	32.79 0.64 0.00	36.53 1.03 0.00	40.75 1.34 0.00	44.90 1.60 0.00	45.39 1.83 0.00	47.40 2.04 0.00	47.69 2.14 0.00	47.99 2.20 0.00	48.00 2.20 0.00	51.47 2.40 -1.02	53.24 2.33 -3.42	49.12 2.28 -0.36	48.78 2.15 -0.77	51.86 2.22 -3.36	49.36 2.26 0.00	45.19 1.78 0.00	39.95 1.54 0.00
GINNA___ 23603	32.94 -2.37 0.00	30.93 -2.62 0.00	30.63 -2.70 0.00	29.71 -2.69 0.00	29.14 -2.60 0.00	27.58 -2.17 0.00	26.56 -2.15 0.00	29.29 -2.86 0.00	32.23 -3.27 0.00	36.06 -3.35 0.00	39.66 -3.64 0.00	40.12 -3.44 0.00	41.87 -3.49 0.00	42.23 -3.33 0.00	42.54 -3.25 0.00	42.55 -3.25 0.00	44.55 -3.60 -0.11	44.29 -3.56 -0.36	43.08 -3.44 -0.04	42.31 -3.62 -0.08	42.89 -3.75 -0.35	43.80 -3.30 0.00	40.20 -3.21 0.00	35.30 -3.11 0.00
GLEN PARK___ 23778	36.50 1.20 0.00	34.38 0.84 0.00	34.03 0.70 0.00	33.05 0.65 0.00	32.44 0.70 0.00	30.47 0.71 0.00	29.43 0.72 0.00	32.98 0.84 0.00	36.71 1.21 0.00	41.11 1.69 0.00	45.29 1.99 0.00	45.61 2.05 0.00	47.45 2.09 0.00	47.60 2.05 0.00	47.54 1.74 0.00	47.59 1.79 0.00	49.86 1.78 -0.04	49.46 1.85 -0.12	48.26 1.77 -0.01	47.94 2.06 -0.03	48.62 2.22 -0.03	49.64 2.54 0.00	45.19 1.78 0.00	39.64 1.23 0.00
GLENWOOD_IC_1_G5 23712	38.06 2.75 0.00	35.66 2.11 0.00	34.93 1.60 0.00	33.86 1.46 0.00	33.10 1.36 0.00	30.97 1.22 0.00	29.97 1.26 0.00	33.66 1.51 0.00	37.91 2.41 0.00	42.92 3.51 0.00	48.46 4.11 -1.05	50.51 4.57 -2.37	57.00 5.08 -6.55	60.21 5.01 -9.65	60.53 5.17 -9.56	61.94 5.22 -10.91	64.61 5.67 -10.89	64.67 5.51 -11.67	61.94 5.39 -10.07	61.94 5.14 -10.95	62.40 5.23 -10.89	60.99 5.23 -8.66	53.32 4.51 -5.39	49.47 3.96 -7.10
GLENWOOD_IC_2_G1 23688	37.99 2.68 0.00	35.59 2.05 0.00	34.87 1.53 0.00	33.83 1.43 0.00	33.04 1.30 0.00	30.95 1.19 0.00	29.94 1.23 0.00	33.60 1.45 0.00	37.81 2.31 0.00	42.68 3.27 0.00	48.04 3.85 -0.89	50.23 4.31 -2.35	56.68 4.76 -6.55	60.12 4.92 -9.64	60.43 5.08 -9.56	61.85 5.13 -10.91	64.51 5.57 -10.89	64.57 5.41 -11.67	61.85 5.30 -10.07	61.85 5.04 -10.95	62.31 5.14 -10.89	60.70 5.18 -8.42	52.68 4.25 -5.01	48.96 3.73 -6.82
GLENWOOD_IC_3_G1 23689	37.99 2.68 0.00	35.59 2.05 0.00	34.87 1.53 0.00	33.83 1.43 0.00	33.04 1.30 0.00	30.95 1.19 0.00	29.94 1.23 0.00	33.60 1.45 0.00	37.81 2.31 0.00	42.68 3.27 0.00	48.04 3.85 -0.89	50.23 4.31 -2.35	56.68 4.76 -6.55	60.12 4.92 -9.64	60.43 5.08 -9.56	61.85 5.13 -10.91	64.51 5.57 -10.89	64.57 5.41 -11.67	61.85 5.30 -10.07	61.85 5.04 -10.95	62.31 5.14 -10.89	60.70 5.18 -8.42	52.68 4.25 -5.01	48.96 3.73 -6.82
GLENWOOD___4 23550	38.06 2.75 0.00	35.66 2.11 0.00	34.93 1.60 0.00	33.86 1.46 0.00	33.10 1.36 0.00	30.97 1.22 0.00	29.97 1.26 0.00	33.66 1.51 0.00	37.91 2.41 0.00	42.92 3.51 0.00	48.46 4.11 -1.05	50.51 4.57 -2.37	57.00 5.08 -6.55	60.30 5.10 -9.65	60.62 5.27 -9.56	62.03 5.31 -10.91	64.70 5.77 -10.89	64.77 5.60 -11.67	62.03 5.48 -10.07	62.03 5.23 -10.95	62.49 5.32 -10.89	61.08 5.32 -8.66	53.32 4.51 -5.39	49.47 3.96 -7.10
GLENWOOD___5 23614	38.06 2.75 0.00	35.66 2.11 0.00	34.93 1.60 0.00	33.86 1.46 0.00	33.10 1.36 0.00	30.97 1.22 0.00	29.97 1.26 0.00	33.66 1.51 0.00	37.91 2.41 0.00	42.92 3.51 0.00	48.46 4.11 -1.05	50.51 4.57 -2.37	57.00 5.08 -6.55	60.30 5.10 -9.65	60.62 5.27 -9.56	62.03 5.31 -10.91	64.70 5.77 -10.89	64.77 5.60 -11.67	62.03 5.48 -10.07	62.03 5.23 -10.95	62.49 5.32 -10.89	61.08 5.32 -8.66	53.32 4.51 -5.39	49.47 3.96 -7.10
GLOBAL GREEN_PORT_GT1 23814	40.56 5.26 0.00	38.00 4.46 0.00	37.03 3.70 0.00	35.83 3.43 0.00	35.04 3.30 0.00	33.20 3.45 0.00	32.21 3.50 0.00	36.33 4.18 0.00	40.86 5.36 0.00	47.18 7.76 0.00	53.00 8.96 -0.74	55.65 9.76 -2.33	62.85 10.93 -6.55	66.72 11.52 -9.64	67.21 11.86 -9.55	68.67 11.96 -10.91	71.72 12.78 -10.89	71.70 12.54 -11.67	68.77 12.22 -10.07	68.63 11.83 -10.95	68.88 11.71 -10.89	66.83 11.54 -8.20	57.62 9.55 -4.66	53.20 8.22 -6.56
GOETHSLN___LBMP 323567	38.06 2.75 0.00	35.72 2.18 0.00	35.00 1.67 0.00	33.96 1.56 0.00	33.17 1.43 0.00	31.04 1.28 0.00	30.03 1.32 0.00	33.66 1.51 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.98 3.68 0.00	47.76 4.18 -0.01	50.08 4.67 -0.05	50.50 4.83 -0.12	56.58 4.95 -5.84	56.65 4.99 -5.85	57.74 5.48 -4.22	59.19 5.32 -6.38	55.20 5.21 -3.51	55.15 4.95 -4.35	58.74 5.04 -7.41	56.80 5.04 -4.66	53.60 4.08 -6.11	49.58 3.53 -7.64

GOUDEY___7 23579	35.83 0.53 0.00	33.78 0.23 0.00	33.43 0.10 0.00	32.40 0.00 0.00	31.80 0.06 0.00	29.87 0.12 0.00	28.85 0.14 0.00	32.08 -0.06 0.00	35.57 0.07 0.00	39.77 0.35 0.00	43.78 0.48 0.00	44.31 0.74 0.00	46.18 0.82 0.00	46.51 0.96 0.00	46.80 1.01 0.00	46.81 1.01 0.00	49.45 1.06 -0.34	49.64 1.00 -1.15	47.58 0.98 -0.12	46.89 0.78 -0.26	48.20 0.79 -1.13	48.09 0.99 0.00	44.02 0.61 0.00	38.80 0.38 0.00
GOUDEY___8 23580	35.83 0.53 0.00	33.74 0.20 0.00	33.40 0.07 0.00	32.40 0.00 0.00	31.77 0.03 0.00	29.84 0.09 0.00	28.82 0.11 0.00	32.05 -0.10 0.00	35.57 0.07 0.00	39.73 0.32 0.00	43.73 0.43 0.00	44.26 0.70 0.00	46.13 0.77 0.00	46.46 0.91 0.00	46.76 0.96 0.00	46.77 0.96 0.00	49.40 1.01 -0.34	49.59 0.95 -1.15	47.53 0.93 -0.12	46.85 0.73 -0.26	48.16 0.74 -1.13	48.04 0.94 0.00	44.02 0.61 0.00	38.76 0.35 0.00
GOWANUS_GT1_1 24077	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT1_2 24078	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT1_3 24079	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT1_4 24080	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT1_5 24084	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT1_6 24111	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT1_7 24112	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT1_8 24113	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT2_1 24114	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT2_2 24115	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT2_3 24116	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT2_4 24117	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT2_5 24118	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT2_6 24119	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30

GOWANUS_GT2_7 24120	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT2_8 24121	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT3_1 24122	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT3_2 24123	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT3_3 24124	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT3_4 24125	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT3_5 24126	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT3_6 24127	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT3_7 24128	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT3_8 24129	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT4_1 24130	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT4_2 24131	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT4_3 24132	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT4_4 24133	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT4_5 24134	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT4_6 24135	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30

GOWANUS_GT4_7 24136	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GOWANUS_GT4_8 24137	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
GREENIDGE___3 23582	34.70 -0.60 0.00	32.77 -0.77 0.00	32.37 -0.97 0.00	31.37 -1.04 0.00	30.88 -0.86 0.00	29.25 -0.51 0.00	28.25 -0.46 0.00	31.12 -1.03 0.00	34.04 -1.46 0.00	38.07 -1.34 0.00	41.87 -1.43 0.00	42.48 -1.09 0.00	44.23 -1.13 0.00	44.60 -0.96 0.00	44.93 -0.87 0.00	44.94 -0.87 0.00	47.17 -1.06 -0.18	46.99 -1.09 -0.60	45.47 -1.07 -0.06	44.70 -1.28 -0.13	45.43 -1.43 -0.58	46.20 -0.89 0.00	42.15 -1.26 0.00	36.92 -1.50 0.00
GREENIDGE___4 23583	34.70 -0.60 0.00	32.77 -0.77 0.00	32.37 -0.97 0.00	31.37 -1.04 0.00	30.88 -0.86 0.00	29.25 -0.51 0.00	28.25 -0.46 0.00	31.12 -1.03 0.00	34.04 -1.46 0.00	38.07 -1.34 0.00	41.87 -1.43 0.00	42.48 -1.09 0.00	44.23 -1.13 0.00	44.60 -0.96 0.00	44.93 -0.87 0.00	44.94 -0.87 0.00	47.17 -1.06 -0.18	46.99 -1.09 -0.60	45.47 -1.07 -0.06	44.70 -1.28 -0.13	45.43 -1.43 -0.58	46.20 -0.89 0.00	42.15 -1.26 0.00	36.92 -1.50 0.00
GROVEVILLE___HYD 323602	37.99 2.68 0.00	35.62 2.08 0.00	34.97 1.63 0.00	33.89 1.49 0.00	33.14 1.40 0.00	30.98 1.22 0.00	30.00 1.29 0.00	33.76 1.61 0.00	37.99 2.49 0.00	42.68 3.27 0.00	46.81 3.51 0.00	47.36 3.79 0.00	49.53 4.17 0.00	49.88 4.33 0.00	50.28 4.49 0.00	50.39 4.58 0.00	54.07 4.95 -1.07	55.98 4.89 -3.60	51.65 4.79 -0.38	51.16 4.49 -0.82	54.45 4.63 -3.53	51.67 4.57 0.00	47.41 3.99 0.00	42.14 3.73 0.00
HAMPSHIRE___PAPER_HYD 323593	35.30 0.00 0.00	33.54 0.00 0.00	33.43 0.10 0.00	32.50 0.10 0.00	31.87 0.13 0.00	29.90 0.15 0.00	28.85 0.14 0.00	32.53 0.39 0.00	35.96 0.46 0.00	39.96 0.55 0.00	44.04 0.74 0.00	44.13 0.57 0.00	45.72 0.36 0.00	45.64 0.09 0.00	45.66 -0.14 0.00	45.71 -0.09 0.00	47.47 -0.58 0.00	47.01 -0.47 0.00	46.11 -0.37 0.00	45.94 0.09 0.00	46.28 0.00 0.00	47.33 0.24 0.00	43.46 0.04 0.00	38.37 -0.04 0.00
HARZA MOOSE___RIVER 24016	35.73 0.42 0.00	33.78 0.23 0.00	33.50 0.17 0.00	32.56 0.16 0.00	31.90 0.16 0.00	29.93 0.18 0.00	28.91 0.20 0.00	32.41 0.26 0.00	35.96 0.46 0.00	40.08 0.67 0.00	44.12 0.82 0.00	44.48 0.91 0.00	46.27 0.91 0.00	46.42 0.87 0.00	46.48 0.69 0.00	46.54 0.73 0.00	48.72 0.67 0.00	48.20 0.71 0.00	47.17 0.70 0.00	46.72 0.87 0.00	47.21 0.93 0.00	48.23 1.13 0.00	44.11 0.69 0.00	38.87 0.46 0.00
HEMPSTEAD___ 23647	37.99 2.68 0.00	35.56 2.01 0.00	34.77 1.43 0.00	33.70 1.30 0.00	32.94 1.21 0.00	30.83 1.07 0.00	29.86 1.15 0.00	33.56 1.41 0.00	37.84 2.34 0.00	43.04 3.63 0.00	48.54 4.20 -1.04	50.60 4.66 -2.37	57.04 5.13 -6.55	60.44 5.24 -9.65	60.75 5.40 -9.56	62.17 5.45 -10.91	64.85 5.91 -10.89	64.86 5.70 -11.67	62.13 5.58 -10.07	62.17 5.36 -10.95	62.63 5.46 -10.89	61.26 5.51 -8.65	53.34 4.56 -5.37	49.54 4.03 -7.09
HICKLING___1 23621	36.33 1.02 0.00	34.08 0.54 0.00	33.63 0.30 0.00	32.50 0.10 0.00	32.03 0.29 0.00	30.32 0.57 0.00	29.34 0.63 0.00	32.21 0.06 0.00	35.46 -0.04 0.00	39.85 0.43 0.00	43.86 0.56 0.00	44.52 0.96 0.00	46.36 1.00 0.00	46.83 1.28 0.00	47.17 1.37 0.00	47.18 1.37 0.00	49.62 1.35 -0.22	49.38 1.14 -0.75	47.63 1.07 -0.08	46.76 0.73 -0.17	47.62 0.60 -0.74	48.42 1.32 0.00	44.11 0.69 0.00	38.57 0.15 0.00
HICKLING___2 23622	36.33 1.02 0.00	34.08 0.54 0.00	33.63 0.30 0.00	32.50 0.10 0.00	32.03 0.29 0.00	30.32 0.57 0.00	29.34 0.63 0.00	32.21 0.06 0.00	35.46 -0.04 0.00	39.85 0.43 0.00	43.86 0.56 0.00	44.52 0.96 0.00	46.36 1.00 0.00	46.83 1.28 0.00	47.17 1.37 0.00	47.18 1.37 0.00	49.62 1.35 -0.22	49.38 1.14 -0.75	47.63 1.07 -0.08	46.76 0.73 -0.17	47.62 0.60 -0.74	48.42 1.32 0.00	44.11 0.69 0.00	38.57 0.15 0.00
HIGH FALLS___HY 23754	38.69 3.39 0.00	36.19 2.65 0.00	35.57 2.23 0.00	34.48 2.07 0.00	33.68 1.94 0.00	31.51 1.76 0.00	30.52 1.81 0.00	34.43 2.28 0.00	38.84 3.34 0.00	43.67 4.26 0.00	48.32 5.02 0.00	49.10 5.53 0.00	51.44 6.08 0.00	51.79 6.24 0.00	52.30 6.50 0.00	52.36 6.55 0.00	56.16 7.06 -1.05	58.00 6.98 -3.53	53.64 6.79 -0.38	53.12 6.46 -0.80	56.32 6.57 -3.47	53.64 6.55 0.00	48.88 5.47 0.00	42.91 4.49 0.00
HILLBURN___GT 23639	37.88 2.58 0.00	35.52 1.98 0.00	34.87 1.53 0.00	33.76 1.36 0.00	33.01 1.27 0.00	30.92 1.16 0.00	29.94 1.23 0.00	33.56 1.41 0.00	37.70 2.20 0.00	42.33 2.92 0.00	46.85 3.55 0.00	47.57 4.01 0.00	49.85 4.49 0.00	50.18 4.65 0.02	50.32 4.81 0.28	50.39 4.86 0.27	54.33 5.29 -0.99	55.97 5.13 -3.36	51.86 5.02 -0.36	51.28 4.77 -0.66	54.45 4.86 -3.30	51.92 4.85 0.02	46.65 3.91 0.67	40.18 3.34 1.58
HISHELDN_WT_PWR 323625	34.07 -1.24 0.00	31.87 -1.68 0.00	31.50 -1.83 0.00	30.39 -2.01 0.00	29.90 -1.84 0.00	28.42 -1.34 0.00	27.33 -1.38 0.00	29.83 -2.31 0.00	32.55 -2.95 0.00	36.42 -3.00 0.00	40.01 -3.29 0.00	40.52 -3.05 0.00	42.14 -3.22 0.00	42.55 -3.01 0.00	43.00 -2.79 0.00	43.06 -2.75 0.00	44.89 -3.32 -0.15	44.64 -3.37 -0.52	43.33 -3.21 -0.06	42.44 -3.53 -0.12	43.09 -3.70 -0.51	44.27 -2.83 0.00	40.81 -2.60 0.00	35.88 -2.54 0.00
HOLTSVILLE_IC_1 23690	38.23 2.93 0.00	35.86 2.31 0.00	35.00 1.67 0.00	33.92 1.52 0.00	33.13 1.40 0.00	31.21 1.46 0.00	30.20 1.49 0.00	34.05 1.90 0.00	38.23 2.73 0.00	43.79 4.37 0.00	49.10 5.07 -0.73	51.47 5.58 -2.33	57.99 6.08 -6.55	61.57 6.38 -9.64	61.90 6.55 -9.55	63.27 6.55 -10.91	66.00 7.06 -10.89	66.05 6.89 -11.67	63.24 6.69 -10.07	63.22 6.42 -10.95	63.65 6.48 -10.89	61.84 6.55 -8.20	53.54 5.47 -4.65	49.81 4.84 -6.56
HOLTSVILLE_IC_10 23699	38.59 3.28 0.00	36.16 2.62 0.00	35.30 1.97 0.00	34.18 1.78 0.00	33.39 1.65 0.00	31.48 1.73 0.00	30.46 1.75 0.00	34.33 2.19 0.00	38.59 3.09 0.00	44.26 4.85 0.00	49.63 5.59 -0.74	52.08 6.19 -2.33	58.67 6.76 -6.55	62.30 7.11 -9.64	62.63 7.28 -9.55	64.05 7.33 -10.91	66.82 7.88 -10.89	66.85 7.69 -11.67	63.98 7.44 -10.07	64.00 7.20 -10.95	64.39 7.22 -10.89	62.60 7.30 -8.21	54.16 6.08 -4.67	50.32 5.34 -6.57
HOLTSVILLE_IC_2 23691	38.23 2.93 0.00	35.86 2.31 0.00	35.00 1.67 0.00	33.92 1.52 0.00	33.13 1.40 0.00	31.21 1.46 0.00	30.20 1.49 0.00	34.05 1.90 0.00	38.23 2.73 0.00	43.79 4.37 0.00	49.10 5.07 -0.73	51.47 5.58 -2.33	57.99 6.08 -6.55	61.57 6.38 -9.64	61.90 6.55 -9.55	63.27 6.55 -10.91	66.00 7.06 -10.89	66.05 6.89 -11.67	63.24 6.69 -10.07	63.22 6.42 -10.95	63.65 6.48 -10.89	61.84 6.55 -8.20	53.54 5.47 -4.65	49.81 4.84 -6.56

HOLTSVILLE_IC_3 23692	38.23 2.93 0.00	35.86 2.31 0.00	35.00 1.67 0.00	33.92 1.52 0.00	33.13 1.40 0.00	31.21 1.46 0.00	30.20 1.49 0.00	34.05 1.90 0.00	38.23 2.73 0.00	43.79 4.37 0.00	49.10 5.07 -0.73	51.47 5.58 -2.33	57.99 6.08 -6.55	61.57 6.38 -9.64	61.90 6.55 -9.55	63.27 6.55 -10.91	66.00 7.06 -10.89	66.05 6.89 -11.67	63.24 6.69 -10.07	63.22 6.42 -10.95	63.65 6.48 -10.89	61.84 6.55 -8.20	53.54 5.47 -4.65	49.81 4.84 -6.56
HOLTSVILLE_IC_4 23693	38.23 2.93 0.00	35.86 2.31 0.00	35.00 1.67 0.00	33.92 1.52 0.00	33.13 1.40 0.00	31.21 1.46 0.00	30.20 1.49 0.00	34.05 1.90 0.00	38.23 2.73 0.00	43.79 4.37 0.00	49.10 5.07 -0.73	51.47 5.58 -2.33	57.99 6.08 -6.55	61.57 6.38 -9.64	61.90 6.55 -9.55	63.27 6.55 -10.91	66.00 7.06 -10.89	66.05 6.89 -11.67	63.24 6.69 -10.07	63.22 6.42 -10.95	63.65 6.48 -10.89	61.84 6.55 -8.20	53.54 5.47 -4.65	49.81 4.84 -6.56
HOLTSVILLE_IC_5 23694	38.23 2.93 0.00	35.86 2.31 0.00	35.00 1.67 0.00	33.92 1.52 0.00	33.13 1.40 0.00	31.21 1.46 0.00	30.20 1.49 0.00	34.05 1.90 0.00	38.23 2.73 0.00	43.79 4.37 0.00	49.10 5.07 -0.73	51.47 5.58 -2.33	57.99 6.08 -6.55	61.57 6.38 -9.64	61.90 6.55 -9.55	63.27 6.55 -10.91	66.00 7.06 -10.89	66.05 6.89 -11.67	63.24 6.69 -10.07	63.22 6.42 -10.95	63.65 6.48 -10.89	61.84 6.55 -8.20	53.54 5.47 -4.65	49.81 4.84 -6.56
HOLTSVILLE_IC_6 23695	38.59 3.28 0.00	36.16 2.62 0.00	35.30 1.97 0.00	34.18 1.78 0.00	33.39 1.65 0.00	31.48 1.73 0.00	30.46 1.75 0.00	34.33 2.19 0.00	38.59 3.09 0.00	44.26 4.85 0.00	49.63 5.59 -0.74	52.08 6.19 -2.33	58.67 6.76 -6.55	62.30 7.11 -9.64	62.63 7.28 -9.55	64.05 7.33 -10.91	66.82 7.88 -10.89	66.85 7.69 -11.67	63.98 7.44 -10.07	64.00 7.20 -10.95	64.39 7.22 -10.89	62.60 7.30 -8.21	54.16 6.08 -4.67	50.32 5.34 -6.57
HOLTSVILLE_IC_7 23696	38.59 3.28 0.00	36.16 2.62 0.00	35.30 1.97 0.00	34.18 1.78 0.00	33.39 1.65 0.00	31.48 1.73 0.00	30.46 1.75 0.00	34.33 2.19 0.00	38.59 3.09 0.00	44.26 4.85 0.00	49.63 5.59 -0.74	52.08 6.19 -2.33	58.67 6.76 -6.55	62.30 7.11 -9.64	62.63 7.28 -9.55	64.05 7.33 -10.91	66.82 7.88 -10.89	66.85 7.69 -11.67	63.98 7.44 -10.07	64.00 7.20 -10.95	64.39 7.22 -10.89	62.60 7.30 -8.21	54.16 6.08 -4.67	50.32 5.34 -6.57
HOLTSVILLE_IC_8 23697	38.59 3.28 0.00	36.16 2.62 0.00	35.30 1.97 0.00	34.18 1.78 0.00	33.39 1.65 0.00	31.48 1.73 0.00	30.46 1.75 0.00	34.33 2.19 0.00	38.59 3.09 0.00	44.26 4.85 0.00	49.63 5.59 -0.74	52.08 6.19 -2.33	58.67 6.76 -6.55	62.30 7.11 -9.64	62.63 7.28 -9.55	64.05 7.33 -10.91	66.82 7.88 -10.89	66.85 7.69 -11.67	63.98 7.44 -10.07	64.00 7.20 -10.95	64.39 7.22 -10.89	62.60 7.30 -8.21	54.16 6.08 -4.67	50.32 5.34 -6.57
HOLTSVILLE_IC_9 23698	38.59 3.28 0.00	36.16 2.62 0.00	35.30 1.97 0.00	34.18 1.78 0.00	33.39 1.65 0.00	31.48 1.73 0.00	30.46 1.75 0.00	34.33 2.19 0.00	38.59 3.09 0.00	44.26 4.85 0.00	49.63 5.59 -0.74	52.08 6.19 -2.33	58.67 6.76 -6.55	62.30 7.11 -9.64	62.63 7.28 -9.55	64.05 7.33 -10.91	66.82 7.88 -10.89	66.85 7.69 -11.67	63.98 7.44 -10.07	64.00 7.20 -10.95	64.39 7.22 -10.89	62.60 7.30 -8.21	54.16 6.08 -4.67	50.32 5.34 -6.57
HQ_GEN_CEDARS 23644	34.10 -1.20 0.00	32.74 -0.81 0.00	32.80 -0.53 0.00	31.92 -0.49 0.00	31.26 -0.48 0.00	29.31 -0.45 0.00	28.25 -0.46 0.00	31.99 -0.16 0.00	35.15 -0.35 0.00	38.82 -0.59 0.00	42.69 -0.61 0.00	42.61 -0.96 0.00	44.05 -1.32 0.00	43.87 -1.69 0.00	43.96 -1.83 0.00	44.02 -1.79 0.00	45.26 -2.79 0.00	44.78 -2.71 0.00	44.20 -2.28 0.00	44.20 -1.65 0.00	44.20 -2.08 0.00	45.12 -1.98 0.00	41.81 -1.61 0.00	37.03 -1.38 0.00
HQ_GEN_CEDARS_PROXY 323590	34.10 -1.20 0.00	32.74 -0.81 0.00	32.80 -0.53 0.00	31.92 -0.49 0.00	31.26 -0.48 0.00	29.31 -0.45 0.00	28.25 -0.46 0.00	32.62 -0.16 -0.63	34.51 -0.35 0.63	38.82 -0.59 0.00	42.69 -0.61 0.00	42.61 -0.96 0.00	44.05 -1.32 0.00	43.87 -1.69 0.00	43.96 -1.83 0.00	44.02 -1.79 0.00	45.26 -2.79 0.00	44.78 -2.71 0.00	44.20 -2.28 0.00	44.20 -1.65 0.00	44.20 -2.08 0.00	45.12 -1.98 0.00	41.81 -1.61 0.00	37.03 -1.38 0.00
HQ_GEN_IMPORT 323601	34.12 -0.67 0.51	33.75 -0.30 -0.51	33.23 -0.10 0.00	32.34 -0.06 0.00	31.68 -0.06 0.00	29.70 -0.06 0.00	28.62 -0.09 0.00	33.75 0.06 -1.54	33.75 -0.21 1.54	38.90 -0.51 0.00	42.65 -0.65 0.00	42.65 -0.91 0.00	44.27 -1.09 0.00	44.32 -1.23 0.00	44.51 -1.28 0.00	44.52 -1.28 0.00	46.61 -1.44 0.00	46.06 -1.42 0.00	45.13 -1.35 0.00	44.66 -1.19 0.00	45.03 -1.25 0.00	45.49 -1.41 0.19	42.65 -0.96 -0.19	37.68 -0.73 0.00
HQ_GEN_WHEEL 23651	34.12 -0.67 0.51	33.75 -0.30 -0.51	33.23 -0.10 0.00	32.34 -0.06 0.00	31.68 -0.06 0.00	29.70 -0.06 0.00	28.62 -0.09 0.00	33.75 0.06 -1.54	33.75 -0.21 1.54	38.90 -0.51 0.00	42.65 -0.65 0.00	42.65 -0.91 0.00	44.27 -1.09 0.00	44.32 -1.23 0.00	44.51 -1.28 0.00	44.52 -1.28 0.00	46.61 -1.44 0.00	46.06 -1.42 0.00	45.13 -1.35 0.00	44.66 -1.19 0.00	45.03 -1.25 0.00	45.49 -1.41 0.19	42.65 -0.96 -0.19	37.68 -0.73 0.00
HUDSON_AVE_GT_3 23810	38.20 2.89 0.00	35.86 2.31 0.00	35.13 1.80 0.00	34.09 1.68 0.00	33.30 1.56 0.00	31.15 1.40 0.00	30.12 1.41 0.00	33.76 1.61 0.00	37.95 2.45 0.00	42.60 3.19 0.00	47.15 3.85 0.00	47.93 4.36 -0.01	50.22 4.81 -0.05	50.64 4.97 -0.12	52.23 5.08 -1.35	52.27 5.18 -1.29	54.82 5.62 -1.15	56.55 5.46 -3.60	52.27 5.34 -0.45	52.22 5.09 -1.28	54.91 5.18 -3.45	52.39 5.18 -0.12	50.85 4.25 -3.18	49.63 3.69 -7.52
HUDSON_AVE_GT_4 23540	38.20 2.89 0.00	35.86 2.31 0.00	35.13 1.80 0.00	34.09 1.68 0.00	33.30 1.56 0.00	31.15 1.40 0.00	30.12 1.41 0.00	33.76 1.61 0.00	37.95 2.45 0.00	42.60 3.19 0.00	47.15 3.85 0.00	47.93 4.36 -0.01	50.22 4.81 -0.05	50.64 4.97 -0.12	52.23 5.08 -1.35	52.27 5.18 -1.29	54.82 5.62 -1.15	56.55 5.46 -3.60	52.27 5.34 -0.45	52.22 5.09 -1.28	54.91 5.18 -3.45	52.39 5.18 -0.12	50.85 4.25 -3.18	49.63 3.69 -7.52
HUDSON_AVE_GT_5 23657	38.20 2.89 0.00	35.86 2.31 0.00	35.13 1.80 0.00	34.09 1.68 0.00	33.30 1.56 0.00	31.15 1.40 0.00	30.12 1.41 0.00	33.76 1.61 0.00	37.95 2.45 0.00	42.60 3.19 0.00	47.15 3.85 0.00	47.93 4.36 -0.01	50.22 4.81 -0.05	50.64 4.97 -0.12	52.23 5.08 -1.35	52.27 5.18 -1.29	54.82 5.62 -1.15	56.55 5.46 -3.60	52.27 5.34 -0.45	52.22 5.09 -1.28	54.91 5.18 -3.45	52.39 5.18 -0.12	50.85 4.25 -3.18	49.63 3.69 -7.52
HUDSON_AVE_10 24168	38.09 2.79 0.00	35.79 2.25 0.00	35.07 1.73 0.00	33.99 1.59 0.00	33.20 1.46 0.00	31.06 1.31 0.00	30.03 1.32 0.00	33.66 1.51 0.00	37.81 2.31 0.00	42.49 3.07 0.00	46.94 3.64 0.00	47.67 4.10 -0.01	50.03 4.63 -0.05	50.41 4.74 -0.12	51.46 4.85 -0.81	51.50 4.90 -0.79	54.67 5.48 -1.15	56.41 5.32 -3.60	52.13 5.21 -0.45	51.87 4.86 -1.16	54.82 5.09 -3.45	52.25 5.04 -0.12	49.12 3.99 -1.72	45.66 3.46 -3.79
HUNTER_MOUNT___DRP 323613	37.77 2.47 0.00	35.49 1.95 0.00	34.97 1.63 0.00	33.93 1.52 0.00	33.20 1.46 0.00	31.04 1.28 0.00	30.03 1.32 0.00	33.79 1.64 0.00	37.91 2.41 0.00	42.41 3.00 0.00	46.68 3.38 0.00	47.22 3.66 0.00	49.40 4.04 0.00	49.70 4.15 0.00	50.05 4.26 0.00	50.07 4.26 0.00	53.88 4.66 -1.17	56.02 4.61 -3.92	51.40 4.51 -0.42	51.05 4.31 -0.89	54.62 4.49 -3.85	51.57 4.47 0.00	47.06 3.65 0.00	41.49 3.07 0.00

HUNTLEY___63 23557	33.93 -1.38 0.00	31.70 -1.84 0.00	31.37 -1.97 0.00	30.26 -2.14 0.00	29.74 -2.00 0.00	28.30 -1.46 0.00	27.19 -1.52 0.00	29.58 -2.57 0.00	32.20 -3.30 0.00	36.02 -3.39 0.00	39.53 -3.77 0.00	40.04 -3.53 0.00	41.60 -3.76 0.00	42.05 -3.51 0.00	42.54 -3.25 0.00	42.60 -3.21 0.00	44.29 -3.89 -0.14	44.00 -3.94 -0.46	42.81 -3.72 -0.05	41.87 -4.08 -0.10	42.47 -4.26 -0.45	43.85 -3.25 0.00	40.50 -2.91 0.00	35.61 -2.80 0.00
HUNTLEY___64 23558	33.93 -1.38 0.00	31.70 -1.84 0.00	31.37 -1.97 0.00	30.26 -2.14 0.00	29.74 -2.00 0.00	28.30 -1.46 0.00	27.19 -1.52 0.00	29.58 -2.57 0.00	32.20 -3.30 0.00	36.02 -3.39 0.00	39.53 -3.77 0.00	40.04 -3.53 0.00	41.60 -3.76 0.00	42.05 -3.51 0.00	42.54 -3.25 0.00	42.60 -3.21 0.00	44.29 -3.89 -0.14	44.00 -3.94 -0.46	42.81 -3.72 -0.05	41.87 -4.08 -0.10	42.47 -4.26 -0.45	43.85 -3.25 0.00	40.50 -2.91 0.00	35.61 -2.80 0.00
HUNTLEY___65 23559	33.93 -1.38 0.00	31.70 -1.84 0.00	31.37 -1.97 0.00	30.26 -2.14 0.00	29.74 -2.00 0.00	28.30 -1.46 0.00	27.19 -1.52 0.00	29.58 -2.57 0.00	32.20 -3.30 0.00	36.02 -3.39 0.00	39.53 -3.77 0.00	40.04 -3.53 0.00	41.60 -3.76 0.00	42.05 -3.51 0.00	42.54 -3.25 0.00	42.60 -3.21 0.00	44.29 -3.89 -0.14	44.00 -3.94 -0.46	42.81 -3.72 -0.05	41.87 -4.08 -0.10	42.47 -4.26 -0.45	43.85 -3.25 0.00	40.50 -2.91 0.00	35.61 -2.80 0.00
HUNTLEY___66 23560	33.93 -1.38 0.00	31.70 -1.84 0.00	31.37 -1.97 0.00	30.26 -2.14 0.00	29.74 -2.00 0.00	28.30 -1.46 0.00	27.19 -1.52 0.00	29.58 -2.57 0.00	32.20 -3.30 0.00	36.02 -3.39 0.00	39.53 -3.77 0.00	40.04 -3.53 0.00	41.60 -3.76 0.00	42.05 -3.51 0.00	42.54 -3.25 0.00	42.60 -3.21 0.00	44.29 -3.89 -0.14	44.00 -3.94 -0.46	42.81 -3.72 -0.05	41.87 -4.08 -0.10	42.47 -4.26 -0.45	43.85 -3.25 0.00	40.50 -2.91 0.00	35.61 -2.80 0.00
HUNTLEY___67 23561	33.54 -1.77 0.00	31.40 -2.15 0.00	31.03 -2.30 0.00	29.97 -2.43 0.00	29.45 -2.29 0.00	28.03 -1.73 0.00	26.90 -1.81 0.00	29.29 -2.86 0.00	31.84 -3.66 0.00	35.59 -3.82 0.00	39.06 -4.24 0.00	39.56 -4.01 0.00	41.10 -4.26 0.00	41.50 -4.05 0.00	41.95 -3.85 0.00	42.00 -3.80 0.00	43.67 -4.52 -0.14	43.40 -4.56 -0.47	42.25 -4.28 -0.05	41.33 -4.63 -0.11	41.93 -4.81 -0.46	43.24 -3.86 0.00	39.98 -3.43 0.00	35.22 -3.19 0.00
HUNTLEY___68 23562	33.54 -1.77 0.00	31.40 -2.15 0.00	31.03 -2.30 0.00	29.97 -2.43 0.00	29.45 -2.29 0.00	28.03 -1.73 0.00	26.90 -1.81 0.00	29.29 -2.86 0.00	31.84 -3.66 0.00	35.59 -3.82 0.00	39.06 -4.24 0.00	39.56 -4.01 0.00	41.10 -4.26 0.00	41.50 -4.05 0.00	41.95 -3.85 0.00	42.00 -3.80 0.00	43.67 -4.52 -0.14	43.40 -4.56 -0.47	42.25 -4.28 -0.05	41.33 -4.63 -0.11	41.93 -4.81 -0.46	43.24 -3.86 0.00	39.98 -3.43 0.00	35.22 -3.19 0.00
HYLAND___LFGE 323620	35.52 0.21 0.00	33.17 -0.37 0.00	32.80 -0.53 0.00	31.69 -0.71 0.00	31.14 -0.60 0.00	29.58 -0.18 0.00	28.51 -0.20 0.00	31.34 -0.80 0.00	34.58 -0.92 0.00	38.86 -0.55 0.00	42.74 -0.56 0.00	43.30 -0.26 0.00	45.13 -0.23 0.00	45.55 0.00 0.00	45.93 0.14 0.00	45.90 0.09 0.00	48.06 -0.14 -0.15	47.82 -0.19 -0.52	46.44 -0.09 -0.06	45.60 -0.37 -0.12	46.28 -0.51 -0.51	47.33 0.24 0.00	43.28 -0.13 0.00	37.80 -0.61 0.00
INDECK___CORINTH 23802	38.83 3.53 0.00	36.60 3.05 0.00	35.97 2.63 0.00	34.90 2.49 0.00	34.15 2.41 0.00	31.99 2.23 0.00	30.98 2.27 0.00	34.75 2.60 0.00	38.84 3.34 0.00	43.12 3.70 0.00	47.20 3.90 0.00	47.70 4.14 0.00	49.76 4.40 0.00	50.11 4.56 0.00	50.15 4.35 0.00	50.02 4.21 0.00	54.17 4.76 -1.37	57.40 5.32 -4.59	52.17 5.21 -0.49	51.93 5.04 -1.04	55.92 5.14 -4.50	52.33 5.23 0.00	47.62 4.21 0.00	42.22 3.80 0.00
INDECK___ILION 23567	36.50 1.20 0.00	34.58 1.04 0.00	34.30 0.97 0.00	33.31 0.91 0.00	32.66 0.92 0.00	30.62 0.86 0.00	29.54 0.83 0.00	33.05 0.90 0.00	36.56 1.06 0.00	40.67 1.26 0.00	44.73 1.43 0.00	45.09 1.52 0.00	46.99 1.63 0.00	47.24 1.69 0.00	47.44 1.65 0.00	47.50 1.69 0.00	49.80 1.78 0.03	49.20 1.80 0.09	48.19 1.72 0.01	47.53 1.70 0.02	47.95 1.76 0.09	48.93 1.84 0.00	44.97 1.56 0.00	39.72 1.31 0.00
INDECK___OLEAN 23982	34.77 -0.53 0.00	32.40 -1.14 0.00	32.00 -1.33 0.00	30.78 -1.62 0.00	30.31 -1.43 0.00	28.80 -0.95 0.00	27.96 -0.75 0.00	30.51 -1.64 0.00	33.72 -1.78 0.00	37.91 -1.50 0.00	41.70 -1.60 0.00	42.21 -1.35 0.00	43.91 -1.45 0.00	44.28 -1.28 0.00	44.83 -0.96 0.00	44.89 -0.92 0.00	46.86 -1.35 -0.15	46.48 -1.52 -0.51	45.09 -1.44 -0.05	44.09 -1.88 -0.12	44.80 -1.99 -0.51	45.78 -1.32 0.00	41.98 -1.43 0.00	36.76 -1.65 0.00
INDECK___OSWEGO 23783	34.74 -0.56 0.00	32.84 -0.70 0.00	32.53 -0.80 0.00	31.62 -0.78 0.00	31.01 -0.73 0.00	29.10 -0.65 0.00	28.08 -0.63 0.00	31.34 -0.80 0.00	34.68 -0.82 0.00	38.66 -0.75 0.00	42.52 -0.78 0.00	42.91 -0.65 0.00	44.73 -0.64 0.00	44.96 -0.59 0.00	45.20 -0.60 0.00	45.21 -0.60 0.00	47.50 -0.62 -0.07	47.11 -0.62 -0.24	45.85 -0.65 -0.03	45.26 -0.64 -0.05	45.87 -0.65 -0.24	46.58 -0.52 0.00	42.76 -0.65 0.00	37.72 -0.69 0.00
INDECK___YERKES 23781	33.93 -1.38 0.00	31.70 -1.84 0.00	31.37 -1.97 0.00	30.26 -2.14 0.00	29.74 -2.00 0.00	28.30 -1.46 0.00	27.19 -1.52 0.00	29.58 -2.57 0.00	32.20 -3.30 0.00	36.02 -3.39 0.00	39.53 -3.77 0.00	40.04 -3.53 0.00	41.60 -3.76 0.00	42.05 -3.51 0.00	42.54 -3.25 0.00	42.60 -3.21 0.00	44.29 -3.89 -0.14	44.00 -3.94 -0.46	42.81 -3.72 -0.05	41.87 -4.08 -0.10	42.47 -4.26 -0.45	43.85 -3.25 0.00	40.50 -2.91 0.00	35.61 -2.80 0.00
INDIAN POINT_GT_1 24139	37.63 2.33 0.00	35.32 1.78 0.00	34.67 1.33 0.00	33.60 1.20 0.00	32.85 1.11 0.00	30.74 0.98 0.00	29.77 1.06 0.00	33.37 1.22 0.00	37.45 1.95 0.00	42.05 2.64 0.00	46.50 3.20 0.00	47.22 3.66 0.00	49.44 4.08 0.00	49.76 4.24 0.03	49.77 4.40 0.42	49.85 4.44 0.40	53.92 4.85 -1.02	55.66 4.70 -3.47	51.45 4.60 -0.37	50.85 4.36 -0.64	54.14 4.44 -3.42	51.49 4.43 0.04	45.98 3.56 1.00	39.17 3.11 2.35
INDIAN POINT_GT_2 23659	37.63 2.33 0.00	35.32 1.78 0.00	34.67 1.33 0.00	33.60 1.20 0.00	32.85 1.11 0.00	30.74 0.98 0.00	29.77 1.06 0.00	33.37 1.22 0.00	37.45 1.95 0.00	42.05 2.64 0.00	46.50 3.20 0.00	47.22 3.66 0.00	49.44 4.08 0.00	49.76 4.24 0.03	49.77 4.40 0.42	49.85 4.44 0.40	53.92 4.85 -1.02	55.66 4.70 -3.47	51.45 4.60 -0.37	50.85 4.36 -0.64	54.14 4.44 -3.42	51.49 4.43 0.04	45.98 3.56 1.00	39.17 3.11 2.35
INDIAN POINT_GT_3 24019	37.63 2.33 0.00	35.32 1.78 0.00	34.67 1.33 0.00	33.60 1.20 0.00	32.85 1.11 0.00	30.74 0.98 0.00	29.77 1.06 0.00	33.37 1.22 0.00	37.45 1.95 0.00	42.05 2.64 0.00	46.50 3.20 0.00	47.22 3.66 0.00	49.44 4.08 0.00	49.76 4.24 0.03	49.77 4.40 0.42	49.85 4.44 0.40	53.92 4.85 -1.02	55.66 4.70 -3.47	51.45 4.60 -0.37	50.85 4.36 -0.64	54.14 4.44 -3.42	51.49 4.43 0.04	45.98 3.56 1.00	39.17 3.11 2.35
INDIAN POINT___2 23530	37.60 2.29 0.00	35.29 1.74 0.00	34.60 1.27 0.00	33.57 1.17 0.00	32.82 1.08 0.00	30.71 0.95 0.00	29.71 1.00 0.00	33.31 1.16 0.00	37.42 1.92 0.00	41.97 2.56 0.00	46.42 3.12 0.00	47.13 3.57 0.00	49.35 3.99 0.00	49.67 4.15 0.03	49.68 4.30 0.42	49.75 4.35 0.41	53.82 4.76 -1.01	55.53 4.61 -3.43	51.31 4.46 -0.37	50.74 4.26 -0.63	54.02 4.35 -3.38	51.39 4.33 0.04	45.88 3.47 1.00	39.08 3.03 2.37



INDIAN POINT___3 23531	37.56 2.26 0.00	35.22 1.68 0.00	34.57 1.23 0.00	33.54 1.13 0.00	32.79 1.05 0.00	30.68 0.92 0.00	29.69 0.98 0.00	33.27 1.13 0.00	37.38 1.88 0.00	41.93 2.52 0.00	46.37 3.07 0.00	47.09 3.53 0.00	49.26 3.90 0.00	49.58 4.05 0.03	49.61 4.21 0.40	49.69 4.26 0.38	53.73 4.66 -1.02	55.47 4.51 -3.47	51.26 4.42 -0.37	50.67 4.17 -0.65	54.01 4.30 -3.42	51.30 4.24 0.03	45.90 3.43 0.94	39.15 2.96 2.22
IP CORINTH___1 23988	38.69 3.39 0.00	36.43 2.88 0.00	35.80 2.47 0.00	34.74 2.33 0.00	33.99 2.25 0.00	31.84 2.08 0.00	30.83 2.12 0.00	34.62 2.48 0.00	38.69 3.19 0.00	43.00 3.59 0.00	47.07 3.77 0.00	47.53 3.96 0.00	49.53 4.17 0.00	49.84 4.28 0.00	49.83 4.03 0.00	49.70 3.89 0.00	53.93 4.52 -1.37	57.21 5.13 -4.59	51.99 5.02 -0.49	51.80 4.91 -1.04	55.78 5.00 -4.50	52.18 5.09 0.00	47.49 4.08 0.00	42.06 3.65 0.00
IP___TICONDEROGA 23804	39.19 3.88 0.00	36.93 3.39 0.00	36.23 2.90 0.00	35.16 2.75 0.00	34.44 2.70 0.00	32.26 2.50 0.00	31.32 2.61 0.00	35.07 2.93 0.00	39.37 3.87 0.00	43.83 4.41 0.00	48.11 4.81 0.00	48.84 5.27 0.00	50.85 5.49 0.00	51.20 5.65 0.00	51.24 5.45 0.00	50.98 5.18 0.00	55.18 5.81 -1.32	57.81 5.89 -4.43	52.81 5.86 -0.47	52.63 5.78 -1.00	56.32 5.69 -4.35	52.84 5.75 0.00	47.97 4.56 0.00	42.64 4.23 0.00
JARVIS____ 23743	35.59 0.28 0.00	33.74 0.20 0.00	33.47 0.13 0.00	32.56 0.16 0.00	31.90 0.16 0.00	29.90 0.15 0.00	28.85 0.14 0.00	32.28 0.13 0.00	35.71 0.21 0.00	39.73 0.32 0.00	43.65 0.35 0.00	44.00 0.44 0.00	45.81 0.45 0.00	46.05 0.50 0.00	46.25 0.46 0.00	46.26 0.46 0.00	48.55 0.53 0.03	47.97 0.57 0.09	46.98 0.51 0.01	46.33 0.50 0.02	46.70 0.51 0.09	47.62 0.52 0.00	43.80 0.39 0.00	38.76 0.35 0.00
JENNISON___1 23625	36.75 1.45 0.00	34.58 1.04 0.00	34.13 0.80 0.00	33.15 0.75 0.00	32.60 0.86 0.00	30.65 0.89 0.00	29.60 0.89 0.00	32.92 0.77 0.00	36.46 0.96 0.00	40.91 1.50 0.00	45.07 1.78 0.00	45.61 2.05 0.00	47.58 2.22 0.00	47.88 2.32 0.00	48.04 2.24 0.00	48.10 2.29 0.00	50.86 2.45 -0.36	51.18 2.47 -1.22	48.93 2.32 -0.13	48.42 2.29 -0.28	49.93 2.45 -1.20	49.78 2.68 0.00	45.28 1.87 0.00	39.76 1.34 0.00
JENNISON___2 23626	36.68 1.38 0.00	34.55 1.01 0.00	34.10 0.77 0.00	33.12 0.71 0.00	32.57 0.83 0.00	30.62 0.86 0.00	29.57 0.86 0.00	32.89 0.74 0.00	36.42 0.92 0.00	40.83 1.42 0.00	44.99 1.69 0.00	45.53 1.96 0.00	47.49 2.13 0.00	47.79 2.23 0.00	47.95 2.15 0.00	48.05 2.24 0.00	50.81 2.40 -0.36	51.08 2.37 -1.22	48.84 2.23 -0.13	48.37 2.25 -0.28	49.84 2.36 -1.20	49.69 2.59 0.00	45.23 1.82 0.00	39.68 1.27 0.00
KEDC PORT_JEFF_GT2 24210	38.48 3.18 0.00	36.06 2.52 0.00	35.20 1.87 0.00	34.08 1.68 0.00	33.29 1.56 0.00	31.39 1.64 0.00	30.37 1.67 0.00	34.24 2.09 0.00	38.45 2.95 0.00	44.10 4.69 0.00	49.49 5.46 -0.74	51.90 6.01 -2.33	58.49 6.58 -6.55	61.98 6.79 -9.64	62.17 6.82 -9.55	63.59 6.87 -10.91	66.34 7.40 -10.89	66.38 7.22 -11.67	63.57 7.02 -10.07	63.54 6.74 -10.95	63.97 6.80 -10.89	62.27 6.97 -8.20	54.02 5.95 -4.66	50.20 5.22 -6.57
KEDC PORT_JEFF_GT3 24211	38.48 3.18 0.00	36.06 2.52 0.00	35.20 1.87 0.00	34.08 1.68 0.00	33.29 1.56 0.00	31.39 1.64 0.00	30.37 1.67 0.00	34.24 2.09 0.00	38.45 2.95 0.00	44.10 4.69 0.00	49.49 5.46 -0.74	51.90 6.01 -2.33	58.49 6.58 -6.55	61.98 6.79 -9.64	62.17 6.82 -9.55	63.59 6.87 -10.91	66.34 7.40 -10.89	66.38 7.22 -11.67	63.57 7.02 -10.07	63.54 6.74 -10.95	63.97 6.80 -10.89	62.27 6.97 -8.20	54.02 5.95 -4.66	50.20 5.22 -6.57
KEDC_GLWD_GT4 24219	38.06 2.75 0.00	35.66 2.11 0.00	34.93 1.60 0.00	33.86 1.46 0.00	33.10 1.36 0.00	30.97 1.22 0.00	29.97 1.26 0.00	33.66 1.51 0.00	37.91 2.41 0.00	42.92 3.51 0.00	48.46 4.11 -1.05	50.51 4.57 -2.37	57.00 5.08 -6.55	60.21 5.01 -9.65	60.53 5.17 -9.56	61.94 5.22 -10.91	64.61 5.67 -10.89	64.67 5.51 -11.67	61.94 5.39 -10.07	61.94 5.14 -10.95	62.40 5.23 -10.89	60.99 5.23 -8.66	53.32 4.51 -5.39	49.47 3.96 -7.10
KEDC_GLWD_GT5 24220	38.06 2.75 0.00	35.66 2.11 0.00	34.93 1.60 0.00	33.86 1.46 0.00	33.10 1.36 0.00	30.97 1.22 0.00	29.97 1.26 0.00	33.66 1.51 0.00	37.91 2.41 0.00	42.92 3.51 0.00	48.46 4.11 -1.05	50.51 4.57 -2.37	57.00 5.08 -6.55	60.21 5.01 -9.65	60.53 5.17 -9.56	61.94 5.22 -10.91	64.61 5.67 -10.89	64.67 5.51 -11.67	61.94 5.39 -10.07	61.94 5.14 -10.95	62.40 5.23 -10.89	60.99 5.23 -8.66	53.32 4.51 -5.39	49.47 3.96 -7.10
KENSICO____ 23655	37.81 2.51 0.00	35.49 1.95 0.00	34.80 1.47 0.00	33.76 1.36 0.00	33.01 1.27 0.00	30.89 1.13 0.00	29.89 1.18 0.00	33.50 1.35 0.00	37.63 2.13 0.00	42.25 2.84 0.00	46.72 3.42 0.00	47.44 3.88 0.00	49.67 4.31 0.00	49.99 4.46 0.03	49.86 4.58 0.51	49.94 4.63 0.49	54.12 5.05 -1.03	55.87 4.89 -3.49	51.64 4.79 -0.38	51.05 4.59 -0.61	54.40 4.67 -3.44	51.72 4.66 0.04	45.98 3.78 1.21	38.86 3.30 2.86
KIAC_JFK_GT1 23816	38.23 2.93 0.00	35.96 2.42 0.00	35.23 1.90 0.00	34.12 1.72 0.00	33.33 1.59 0.00	31.15 1.40 0.00	30.09 1.38 0.00	33.66 1.51 0.00	37.88 2.38 0.00	42.53 3.11 0.00	46.72 3.42 0.00	47.45 3.88 -0.01	49.85 4.45 -0.05	50.18 4.51 -0.12	51.14 4.53 -0.81	51.09 4.49 -0.79	54.58 5.38 -1.15	56.31 5.22 -3.60	52.09 5.16 -0.45	51.69 4.68 -1.16	54.77 5.04 -3.45	52.16 4.95 -0.12	48.77 3.65 -1.72	45.39 3.19 -3.79
KIAC_JFK_GT2 23817	38.23 2.93 0.00	35.96 2.42 0.00	35.23 1.90 0.00	34.12 1.72 0.00	33.33 1.59 0.00	31.15 1.40 0.00	30.09 1.38 0.00	33.66 1.51 0.00	37.88 2.38 0.00	42.53 3.11 0.00	46.72 3.42 0.00	47.45 3.88 -0.01	49.85 4.45 -0.05	50.18 4.51 -0.12	51.14 4.53 -0.81	51.09 4.49 -0.79	54.58 5.38 -1.15	56.31 5.22 -3.60	52.09 5.16 -0.45	51.69 4.68 -1.16	54.77 5.04 -3.45	52.16 4.95 -0.12	48.77 3.65 -1.72	45.39 3.19 -3.79
KINTIGH____ 23543	33.15 -2.15 0.00	31.09 -2.45 0.00	30.77 -2.57 0.00	29.78 -2.62 0.00	29.30 -2.44 0.00	27.94 -1.82 0.00	26.90 -1.81 0.00	29.19 -2.96 0.00	31.81 -3.69 0.00	35.47 -3.94 0.00	38.88 -4.42 0.00	39.34 -4.23 0.00	40.92 -4.45 0.00	41.32 -4.24 0.00	41.72 -4.08 0.00	41.78 -4.03 0.00	43.51 -4.66 -0.12	43.28 -4.61 -0.39	42.10 -4.42 -0.04	41.26 -4.68 -0.09	41.86 -4.81 -0.39	43.09 -4.00 0.00	39.77 -3.65 0.00	35.03 -3.38 0.00
LEDERLE____ 23769	38.02 2.72 0.00	35.66 2.11 0.00	34.97 1.63 0.00	33.89 1.49 0.00	33.14 1.40 0.00	31.04 1.28 0.00	30.03 1.32 0.00	33.66 1.51 0.00	37.81 2.31 0.00	42.45 3.03 0.00	46.98 3.68 0.00	47.74 4.18 0.00	49.99 4.63 0.00	50.32 4.78 0.02	50.42 4.95 0.33	50.49 4.99 0.31	54.53 5.48 -1.00	56.20 5.32 -3.39	52.00 5.16 -0.36	51.41 4.91 -0.65	54.67 5.04 -3.34	52.06 4.99 0.03	46.68 4.04 0.77	40.10 3.50 1.81
LINDEN COGEN____ 23786	38.06 2.75 0.00	35.72 2.18 0.00	35.00 1.67 0.00	33.96 1.56 0.00	33.17 1.43 0.00	31.04 1.28 0.00	30.03 1.32 0.00	33.66 1.51 0.00	37.81 2.31 0.00	42.45 3.03 0.00	46.98 3.68 0.00	47.76 4.18 -0.01	50.03 4.63 -0.05	50.46 4.78 -0.12	47.61 4.95 3.14	47.52 4.99 3.28	51.60 5.48 1.92	53.63 5.32 -0.82	49.02 5.16 2.62	49.00 4.95 1.80	50.80 5.04 0.52	47.71 5.04 4.43	47.70 4.04 -0.25	49.36 3.53 -7.41

LIPA_MISC_IPP 23656	38.09 2.79 0.00	35.76 2.21 0.00	34.86 1.53 0.00	33.79 1.39 0.00	33.01 1.27 0.00	31.21 1.46 0.00	30.23 1.52 0.00	34.05 1.90 0.00	38.13 2.63 0.00	43.75 4.34 0.00	49.10 5.07 -0.73	51.51 5.62 -2.33	58.13 6.21 -6.55	61.76 6.56 -9.64	62.13 6.78 -9.55	63.50 6.78 -10.91	66.24 7.30 -10.89	66.28 7.12 -11.67	63.43 6.88 -10.07	63.41 6.60 -10.95	63.83 6.66 -10.89	61.94 6.64 -8.20	53.58 5.51 -4.66	49.85 4.88 -6.56
LITTLE FALLS___HYD 24013	37.63 2.33 0.00	35.62 2.08 0.00	35.33 2.00 0.00	34.31 1.91 0.00	33.64 1.90 0.00	31.57 1.82 0.00	30.46 1.75 0.00	34.05 1.90 0.00	37.67 2.17 0.00	41.90 2.48 0.00	46.03 2.73 0.00	46.40 2.83 0.00	48.45 3.08 0.00	48.70 3.14 0.00	48.91 3.11 0.00	48.97 3.16 0.00	51.34 3.32 0.03	50.67 3.28 0.09	49.67 3.21 0.01	48.95 3.12 0.02	49.39 3.19 0.09	50.44 3.34 0.00	46.32 2.91 0.00	40.95 2.54 0.00
LI_NEWBRDGE___DRP 323616	37.77 2.47 0.00	35.35 1.81 0.00	34.56 1.23 0.00	33.50 1.10 0.00	32.75 1.02 0.00	30.68 0.92 0.00	29.68 0.98 0.00	33.40 1.25 0.00	37.66 2.17 0.00	42.92 3.51 0.00	48.00 4.03 -0.68	50.37 4.49 -2.32	56.77 4.85 -6.55	60.30 5.10 -9.64	60.57 5.22 -9.55	61.98 5.27 -10.91	64.65 5.72 -10.89	64.67 5.51 -11.67	61.94 5.39 -10.07	61.98 5.18 -10.95	62.45 5.28 -10.89	60.53 5.32 -8.11	52.27 4.34 -4.52	48.75 3.88 -6.46
LONG_LAKE_PHOENIX 24014	34.92 -0.39 0.00	32.97 -0.57 0.00	32.70 -0.63 0.00	31.75 -0.65 0.00	31.14 -0.60 0.00	29.22 -0.54 0.00	28.19 -0.52 0.00	31.44 -0.71 0.00	34.86 -0.64 0.00	38.90 -0.51 0.00	42.74 -0.56 0.00	43.17 -0.39 0.00	44.95 -0.41 0.00	45.23 -0.32 0.00	45.47 -0.32 0.00	45.53 -0.27 0.00	47.79 -0.34 -0.07	47.41 -0.33 -0.25	46.18 -0.33 -0.03	45.54 -0.37 -0.06	46.16 -0.37 -0.25	46.86 -0.24 0.00	42.98 -0.43 0.00	37.88 -0.54 0.00
LOVETT___3 23632	37.42 2.12 0.00	35.12 1.58 0.00	34.47 1.13 0.00	33.41 1.00 0.00	32.66 0.92 0.00	30.59 0.83 0.00	29.60 0.89 0.00	33.18 1.03 0.00	37.24 1.74 0.00	41.78 2.36 0.00	46.20 2.90 0.00	46.92 3.35 0.00	49.13 3.76 0.00	49.45 3.92 0.02	49.49 4.03 0.34	49.56 4.08 0.32	53.52 4.47 -1.01	55.21 4.32 -3.40	51.07 4.23 -0.36	50.49 3.99 -0.65	53.75 4.12 -3.35	51.17 4.10 0.03	45.83 3.21 0.80	39.33 2.80 1.89
LOVETT___4 23642	37.67 2.37 0.00	35.32 1.78 0.00	34.67 1.33 0.00	33.60 1.20 0.00	32.85 1.11 0.00	30.77 1.01 0.00	29.77 1.06 0.00	33.37 1.22 0.00	37.45 1.95 0.00	42.05 2.64 0.00	46.50 3.20 0.00	47.22 3.66 0.00	49.44 4.08 0.00	49.77 4.24 0.02	49.85 4.48 0.34	49.93 4.44 0.32	53.91 4.85 -1.01	55.59 4.70 -3.40	51.44 4.60 -0.36	50.86 4.36 -0.65	54.08 4.44 -3.35	51.50 4.43 0.03	46.17 3.56 0.80	39.59 3.07 1.89
LOVETT___5 23593	37.67 2.37 0.00	35.32 1.78 0.00	34.67 1.33 0.00	33.60 1.20 0.00	32.85 1.11 0.00	30.77 1.01 0.00	29.77 1.06 0.00	33.37 1.22 0.00	37.45 1.95 0.00	42.05 2.64 0.00	46.50 3.20 0.00	47.22 3.66 0.00	49.44 4.08 0.00	49.77 4.24 0.02	49.85 4.40 0.34	49.93 4.44 0.32	53.91 4.85 -1.01	55.59 4.70 -3.40	51.44 4.60 -0.36	50.86 4.36 -0.65	54.08 4.44 -3.35	51.50 4.43 0.03	46.17 3.56 0.80	39.59 3.07 1.89
LOWER RAQUET___HYD 24057	34.35 -0.95 0.00	32.91 -0.64 0.00	32.97 -0.37 0.00	32.08 -0.32 0.00	31.45 -0.29 0.00	29.46 -0.30 0.00	28.42 -0.29 0.00	32.21 0.06 0.00	35.46 -0.04 0.00	39.22 -0.20 0.00	43.17 -0.13 0.00	43.04 -0.52 0.00	44.50 -0.86 0.00	44.14 -1.41 0.00	44.19 -1.60 0.00	44.25 -1.56 0.00	45.65 -2.40 0.00	45.21 -2.28 0.00	44.48 -2.00 0.00	44.48 -1.38 0.00	44.57 -1.71 0.00	45.59 -1.51 0.00	42.07 -1.35 0.00	37.30 -1.11 0.00
LOWER___HUDSON 24059	37.85 2.54 0.00	35.69 2.15 0.00	35.13 1.80 0.00	34.12 1.72 0.00	33.39 1.65 0.00	31.27 1.52 0.00	30.26 1.55 0.00	33.82 1.67 0.00	37.63 2.13 0.00	41.90 2.48 0.00	46.07 2.77 0.00	46.70 3.14 0.00	48.72 3.36 0.00	49.06 3.51 0.00	49.23 3.43 0.00	49.15 3.34 0.00	53.08 3.70 -1.33	55.65 3.70 -4.45	50.58 3.63 -0.47	50.34 3.48 -1.01	54.17 3.52 -4.37	50.72 3.63 0.00	46.36 2.95 0.00	41.06 2.65 0.00
LWR___OSWEGATCHIE_HYD 23850	35.30 0.00 0.00	33.54 0.00 0.00	33.43 0.10 0.00	32.50 0.10 0.00	31.87 0.13 0.00	29.90 0.15 0.00	28.85 0.14 0.00	32.53 0.39 0.00	35.96 0.46 0.00	39.96 0.55 0.00	44.04 0.74 0.00	44.13 0.57 0.00	45.72 0.36 0.00	45.64 0.09 0.00	45.66 -0.14 0.00	45.71 -0.09 0.00	47.47 -0.58 0.00	47.01 -0.47 0.00	46.11 -0.37 0.00	45.94 0.09 0.00	46.28 0.00 0.00	47.33 0.24 0.00	43.46 0.04 0.00	38.37 -0.04 0.00
LYONS_FALL_HYD 23570	35.73 0.42 0.00	33.78 0.23 0.00	33.50 0.17 0.00	32.56 0.16 0.00	31.90 0.16 0.00	29.93 0.18 0.00	28.91 0.20 0.00	32.41 0.26 0.00	35.96 0.46 0.00	40.08 0.67 0.00	44.12 0.82 0.00	44.48 0.91 0.00	46.27 0.91 0.00	46.42 0.87 0.00	46.48 0.69 0.00	46.54 0.73 0.00	48.72 0.67 0.00	48.20 0.71 0.00	47.17 0.70 0.00	46.72 0.87 0.00	47.21 0.93 0.00	48.23 1.13 0.00	44.11 0.69 0.00	38.87 0.46 0.00
MADISON___COUNTY_LFGE 323628	35.97 0.67 0.00	33.98 0.44 0.00	33.67 0.33 0.00	32.69 0.29 0.00	32.06 0.32 0.00	30.08 0.33 0.00	29.03 0.32 0.00	32.44 0.29 0.00	36.03 0.53 0.00	40.20 0.79 0.00	44.25 0.95 0.00	44.65 1.09 0.00	46.54 1.18 0.00	46.78 1.23 0.00	46.94 1.14 0.00	47.00 1.19 0.00	49.30 1.25 0.00	48.77 1.28 0.00	47.64 1.16 0.00	47.04 1.19 0.00	47.58 1.30 0.00	48.56 1.46 0.00	44.45 1.04 0.00	39.14 0.73 0.00
MAPLE RIDGE_WT_1 323574	34.88 -0.42 0.00	33.24 -0.30 0.00	33.10 -0.23 0.00	32.24 -0.16 0.00	31.61 -0.13 0.00	29.64 -0.12 0.00	28.62 -0.09 0.00	32.08 -0.06 0.00	35.39 -0.11 0.00	39.25 -0.16 0.00	43.13 -0.17 0.00	43.26 -0.30 0.00	44.95 -0.41 0.00	45.05 -0.50 0.00	45.25 -0.55 0.00	45.26 -0.55 0.00	47.37 -0.62 0.06	46.72 -0.57 0.20	45.90 -0.56 0.02	45.21 -0.60 0.04	45.44 -0.65 0.19	46.30 -0.80 0.00	42.72 -0.69 0.00	37.80 -0.61 0.00
MAPLE RIDGE_WT_2 323611	34.88 -0.42 0.00	33.24 -0.30 0.00	33.10 -0.23 0.00	32.24 -0.16 0.00	31.61 -0.13 0.00	29.64 -0.12 0.00	28.62 -0.09 0.00	32.08 -0.06 0.00	35.39 -0.11 0.00	39.25 -0.16 0.00	43.13 -0.17 0.00	43.26 -0.30 0.00	44.95 -0.41 0.00	45.05 -0.50 0.00	45.25 -0.55 0.00	45.26 -0.55 0.00	47.37 -0.62 0.06	46.72 -0.57 0.20	45.90 -0.56 0.02	45.21 -0.60 0.04	45.44 -0.65 0.19	46.30 -0.80 0.00	42.72 -0.69 0.00	37.80 -0.61 0.00
MG INDUSTRY___DRP 24185	36.64 1.34 0.00	34.62 1.07 0.00	34.17 0.83 0.00	33.21 0.81 0.00	32.50 0.76 0.00	30.41 0.65 0.00	29.23 0.52 0.00	32.70 0.55 0.00	36.39 0.89 0.00	40.48 1.06 0.00	44.56 1.26 0.00	45.05 1.48 0.00	47.04 1.68 0.00	47.33 1.78 0.00	47.63 1.83 0.00	47.59 1.79 0.00	51.37 2.02 -1.31	53.82 1.95 -4.39	48.85 1.91 -0.47	48.63 1.79 -0.99	52.44 1.85 -4.31	49.03 1.93 0.00	44.97 1.56 0.00	39.83 1.42 0.00
MID___OSWEGATCHIE_HYD 23849	35.30 0.00 0.00	33.54 0.00 0.00	33.43 0.10 0.00	32.50 0.10 0.00	31.87 0.13 0.00	29.90 0.15 0.00	28.85 0.14 0.00	32.53 0.39 0.00	35.96 0.46 0.00	39.96 0.55 0.00	44.04 0.74 0.00	44.13 0.57 0.00	45.72 0.36 0.00	45.64 0.09 0.00	45.66 -0.14 0.00	45.71 -0.09 0.00	47.47 -0.58 0.00	47.01 -0.47 0.00	46.11 -0.37 0.00	45.94 0.09 0.00	46.28 0.00 0.00	47.33 0.24 0.00	43.46 0.04 0.00	38.37 -0.04 0.00

MID___RAQUETTE_HYD 23851	34.35 -0.95 0.00	32.91 -0.64 0.00	32.97 -0.37 0.00	32.08 -0.32 0.00	31.45 -0.29 0.00	29.46 -0.30 0.00	28.42 -0.29 0.00	32.21 0.06 0.00	35.46 -0.04 0.00	39.22 -0.20 0.00	43.17 -0.13 0.00	43.04 -0.52 0.00	44.50 -0.86 0.00	44.14 -1.41 0.00	44.19 -1.60 0.00	44.25 -1.56 0.00	45.65 -2.40 0.00	45.21 -2.28 0.00	44.48 -2.00 0.00	44.48 -1.38 0.00	44.57 -1.71 0.00	45.59 -1.51 0.00	42.07 -1.35 0.00	37.30 -1.11 0.00
MILLIKEN___1 23584	33.19 -2.12 0.00	31.56 -1.98 0.00	31.17 -2.17 0.00	30.56 -1.85 0.00	30.47 -1.27 0.00	28.77 -0.98 0.00	27.76 -0.95 0.00	30.48 -1.67 0.00	32.38 -3.12 0.00	36.26 -3.15 0.00	39.92 -3.38 0.00	40.47 -3.09 0.00	42.19 -3.18 0.00	42.50 -3.05 0.00	42.77 -3.02 0.00	42.78 -3.02 0.00	45.07 -3.17 -0.19	45.00 -3.13 -0.64	43.34 -3.21 -0.07	42.79 -3.21 -0.15	43.58 -3.33 -0.63	44.08 -3.01 0.00	40.03 -3.39 0.00	34.92 -3.50 0.00
MILLIKEN___2 23585	33.19 -2.12 0.00	31.56 -1.98 0.00	31.17 -2.17 0.00	30.56 -1.85 0.00	30.47 -1.27 0.00	28.77 -0.98 0.00	27.76 -0.95 0.00	30.48 -1.67 0.00	32.38 -3.12 0.00	36.26 -3.15 0.00	39.92 -3.38 0.00	40.47 -3.09 0.00	42.19 -3.18 0.00	42.50 -3.05 0.00	42.77 -3.02 0.00	42.78 -3.02 0.00	45.07 -3.17 -0.19	45.00 -3.13 -0.64	43.34 -3.21 -0.07	42.79 -3.21 -0.15	43.58 -3.33 -0.63	44.08 -3.01 0.00	40.03 -3.39 0.00	34.92 -3.50 0.00
MILLIKEN___DIESEL 23629	33.19 -2.12 0.00	31.56 -1.98 0.00	31.17 -2.17 0.00	30.56 -1.85 0.00	30.47 -1.27 0.00	28.77 -0.98 0.00	27.76 -0.95 0.00	30.48 -1.67 0.00	32.38 -3.12 0.00	36.26 -3.15 0.00	39.92 -3.38 0.00	40.47 -3.09 0.00	42.19 -3.18 0.00	42.50 -3.05 0.00	42.77 -3.02 0.00	42.78 -3.02 0.00	45.07 -3.17 -0.19	45.00 -3.13 -0.64	43.34 -3.21 -0.07	42.79 -3.21 -0.15	43.58 -3.33 -0.63	44.08 -3.01 0.00	40.03 -3.39 0.00	34.92 -3.50 0.00
MILLSEAT___LFG 323607	34.07 -1.24 0.00	31.83 -1.71 0.00	31.50 -1.83 0.00	30.43 -1.98 0.00	29.90 -1.84 0.00	28.45 -1.31 0.00	27.30 -1.41 0.00	29.80 -2.35 0.00	32.48 -3.02 0.00	36.34 -3.07 0.00	39.88 -3.42 0.00	40.43 -3.14 0.00	42.05 -3.31 0.00	42.50 -3.05 0.00	42.96 -2.84 0.00	42.97 -2.84 0.00	44.76 -3.41 -0.13	44.45 -3.47 -0.43	43.27 -3.25 -0.05	42.37 -3.58 -0.10	42.95 -3.75 -0.42	44.32 -2.78 0.00	40.85 -2.56 0.00	35.88 -2.54 0.00
MODEL_CITY_ENERGY 24167	33.61 -1.69 0.00	31.43 -2.11 0.00	31.10 -2.23 0.00	30.04 -2.37 0.00	29.52 -2.22 0.00	28.09 -1.67 0.00	26.93 -1.78 0.00	29.29 -2.86 0.00	31.81 -3.69 0.00	35.55 -3.86 0.00	38.97 -4.33 0.00	39.47 -4.10 0.00	41.05 -4.31 0.00	41.45 -4.10 0.00	41.95 -3.85 0.00	42.00 -3.80 0.00	43.66 -4.52 -0.13	43.38 -4.56 -0.44	42.20 -4.32 -0.05	41.32 -4.63 -0.10	41.91 -4.81 -0.44	43.33 -3.77 0.00	40.03 -3.39 0.00	35.22 -3.19 0.00
MODERN_LFG___ 323580	33.61 -1.69 0.00	31.43 -2.11 0.00	31.10 -2.23 0.00	30.04 -2.37 0.00	29.52 -2.22 0.00	28.09 -1.67 0.00	26.93 -1.78 0.00	29.29 -2.86 0.00	31.81 -3.69 0.00	35.55 -3.86 0.00	38.97 -4.33 0.00	39.47 -4.10 0.00	41.05 -4.31 0.00	41.45 -4.10 0.00	41.95 -3.85 0.00	42.00 -3.80 0.00	43.66 -4.52 -0.13	43.38 -4.56 -0.44	42.20 -4.32 -0.05	41.32 -4.63 -0.10	41.91 -4.81 -0.44	43.33 -3.77 0.00	40.03 -3.39 0.00	35.22 -3.19 0.00
MOHAWK_PAPER___DRP 24187	37.25 1.94 0.00	35.12 1.58 0.00	34.63 1.30 0.00	33.67 1.26 0.00	32.95 1.21 0.00	30.83 1.07 0.00	29.80 1.09 0.00	33.31 1.16 0.00	37.03 1.53 0.00	41.19 1.77 0.00	45.33 2.04 0.00	45.92 2.35 0.00	47.95 2.59 0.00	48.24 2.69 0.00	48.45 2.66 0.00	48.42 2.61 0.00	52.27 2.88 -1.34	54.83 2.85 -4.49	49.70 2.74 -0.48	49.53 2.66 -1.02	53.38 2.68 -4.41	49.88 2.78 0.00	45.67 2.26 0.00	40.41 2.00 0.00
MONGAUP___HYD 23641	37.99 2.68 0.00	35.69 2.15 0.00	35.10 1.77 0.00	34.05 1.65 0.00	33.30 1.56 0.00	31.15 1.40 0.00	30.14 1.44 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.60 3.19 0.00	47.11 3.81 0.00	47.83 4.27 0.00	50.08 4.72 0.00	50.42 4.87 0.01	50.67 5.04 0.16	50.73 5.08 0.16	54.48 5.48 -0.96	56.08 5.37 -3.22	52.07 5.25 -0.34	51.52 5.00 -0.67	54.54 5.09 -3.17	52.17 5.09 0.01	47.19 4.17 0.38	40.96 3.46 0.91
MONTAUK___DIESEL 23721	40.03 4.73 0.00	37.47 3.92 0.00	36.53 3.20 0.00	35.35 2.95 0.00	34.56 2.82 0.00	32.76 3.01 0.00	31.75 3.04 0.00	35.88 3.73 0.00	40.40 4.90 0.00	46.62 7.21 0.00	52.39 8.36 -0.74	55.00 9.11 -2.33	62.12 10.21 -6.55	65.95 10.75 -9.64	66.43 11.08 -9.55	67.85 11.13 -10.91	70.80 11.87 -10.89	70.80 11.63 -11.67	67.98 11.43 -10.07	67.81 11.00 -10.95	68.14 10.97 -10.89	66.03 10.74 -8.20	56.93 8.86 -4.66	52.54 7.57 -6.56
MUNSVILLE_WIND_PWR 323609	36.75 1.45 0.00	34.62 1.07 0.00	34.07 0.73 0.00	33.18 0.78 0.00	32.79 1.05 0.00	30.86 1.10 0.00	29.83 1.12 0.00	33.08 0.93 0.00	36.32 0.82 0.00	40.87 1.46 0.00	45.03 1.73 0.00	45.57 2.00 0.00	47.54 2.18 0.00	47.83 2.28 0.00	47.90 2.11 0.00	48.00 2.20 0.00	50.72 2.35 -0.32	50.97 2.42 -1.06	48.82 2.23 -0.11	48.47 2.38 -0.24	49.82 2.50 -1.04	49.97 2.87 0.00	45.23 1.82 0.00	39.49 1.08 0.00
N SALMON___HYD 24042	34.10 -1.20 0.00	32.74 -0.81 0.00	32.80 -0.53 0.00	31.95 -0.45 0.00	31.30 -0.44 0.00	29.34 -0.42 0.00	28.22 -0.49 0.00	32.15 0.00 0.00	35.43 -0.07 0.00	39.22 -0.20 0.00	43.30 0.00 0.00	43.22 -0.35 0.00	44.54 -0.82 0.00	44.19 -1.37 0.00	44.28 -1.51 0.00	44.29 -1.51 0.00	46.08 -1.97 0.00	45.59 -1.90 0.00	44.71 -1.77 0.00	44.38 -1.47 0.00	44.66 -1.62 0.00	45.17 -1.93 0.00	41.68 -1.74 0.00	36.95 -1.46 0.00
N.E._GEN_SANDY PD 24062	37.46 2.15 0.00	35.25 1.71 0.00	34.70 1.37 0.00	33.73 1.33 0.00	32.98 1.24 0.00	30.89 1.13 0.00	29.89 1.18 0.00	34.07 1.29 -0.63	36.75 1.88 0.63	41.74 2.33 0.00	45.94 2.64 0.00	46.57 3.01 0.00	48.63 3.27 0.00	48.97 3.42 0.00	49.23 3.43 0.00	49.15 3.34 0.00	52.98 3.70 -1.23	55.23 3.61 -4.13	50.45 3.53 -0.44	50.23 3.44 -0.94	53.81 3.47 -4.06	50.58 3.49 0.00	46.19 2.78 0.00	40.91 2.50 0.00
NARROWS_GT1_1 24228	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT1_2 24229	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT1_3 24230	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30

NARROWS_GT1_4 24231	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT1_5 24232	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT1_6 24233	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT1_7 24234	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT1_8 24235	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT2_1 24236	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT2_2 24237	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT2_3 24238	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT2_4 24239	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT2_5 24240	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT2_6 24241	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT2_7 24242	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NARROWS_GT2_8 24243	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NEG CAPITAL___MECHNVIL 23645	38.30 3.00 0.00	36.09 2.55 0.00	35.50 2.17 0.00	34.48 2.07 0.00	33.74 2.00 0.00	31.60 1.84 0.00	30.58 1.87 0.00	34.21 2.06 0.00	38.09 2.59 0.00	42.41 3.00 0.00	46.63 3.33 0.00	47.27 3.70 0.00	49.35 3.99 0.00	49.70 4.15 0.00	49.87 4.08 0.00	49.84 4.03 0.00	53.80 4.42 -1.33	56.43 4.46 -4.47	51.28 4.32 -0.48	51.04 4.17 -1.01	54.93 4.26 -4.39	51.43 4.33 0.00	46.93 3.52 0.00	41.60 3.19 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.68 -1.62 0.00	31.66 -1.88 0.00	31.37 -1.97 0.00	30.39 -2.01 0.00	29.84 -1.90 0.00	28.24 -1.52 0.00	27.19 -1.52 0.00	29.99 -2.15 0.00	32.98 -2.52 0.00	36.81 -2.60 0.00	40.49 -2.81 0.00	40.95 -2.61 0.00	42.68 -2.68 0.00	43.05 -2.51 0.00	43.37 -2.43 0.00	43.33 -2.47 0.00	45.42 -2.74 -0.11	45.09 -2.75 -0.36	43.87 -2.65 -0.04	43.14 -2.80 -0.08	43.72 -2.92 -0.35	44.65 -2.45 0.00	41.02 -2.39 0.00	36.07 -2.34 0.00
NEG CENTRAL___DRP 24199	34.81 -0.49 0.00	32.84 -0.70 0.00	32.50 -0.83 0.00	31.56 -0.84 0.00	31.01 -0.73 0.00	29.25 -0.51 0.00	28.22 -0.49 0.00	31.25 -0.90 0.00	34.36 -1.14 0.00	38.43 -0.99 0.00	42.30 -1.00 0.00	42.78 -0.78 0.00	44.59 -0.77 0.00	44.96 -0.59 0.00	45.25 -0.55 0.00	45.26 -0.55 0.00	47.50 -0.67 -0.12	47.23 -0.66 -0.40	45.82 -0.70 -0.04	45.12 -0.83 -0.09	45.75 -0.93 -0.39	46.53 -0.57 0.00	42.54 -0.87 0.00	37.34 -1.08 0.00

NEG CENTRAL___INDECK 23768	35.34 0.04 0.00	33.04 -0.50 0.00	32.67 -0.67 0.00	31.56 -0.84 0.00	31.01 -0.73 0.00	29.43 -0.33 0.00	28.39 -0.32 0.00	31.18 -0.96 0.00	34.36 -1.14 0.00	38.58 -0.83 0.00	42.43 -0.87 0.00	43.00 -0.57 0.00	44.77 -0.59 0.00	45.23 -0.32 0.00	45.57 -0.23 0.00	45.58 -0.23 0.00	47.72 -0.48 -0.15	47.49 -0.52 -0.52	46.07 -0.46 -0.06	45.23 -0.73 -0.12	45.91 -0.88 -0.51	46.96 -0.14 0.00	42.98 -0.43 0.00	37.61 -0.81 0.00
NEG CENTRAL___SENECA 23627	34.84 -0.46 0.00	32.87 -0.67 0.00	32.47 -0.87 0.00	31.50 -0.91 0.00	30.98 -0.76 0.00	29.28 -0.48 0.00	28.25 -0.46 0.00	31.18 -0.96 0.00	34.26 -1.24 0.00	38.35 -1.06 0.00	42.17 -1.13 0.00	42.74 -0.83 0.00	44.50 -0.86 0.00	44.92 -0.64 0.00	45.20 -0.60 0.00	45.21 -0.60 0.00	47.46 -0.72 -0.13	47.17 -0.76 -0.44	45.78 -0.74 -0.05	44.99 -0.96 -0.10	45.65 -1.06 -0.43	46.53 -0.57 0.00	42.50 -0.91 0.00	37.22 -1.19 0.00
NEG CENTRAL___STATE_STREET 24147	34.95 -0.35 0.00	32.97 -0.57 0.00	32.63 -0.70 0.00	31.75 -0.65 0.00	31.33 -0.41 0.00	29.55 -0.21 0.00	28.45 -0.26 0.00	31.47 -0.68 0.00	34.44 -1.06 0.00	38.58 -0.83 0.00	42.43 -0.87 0.00	42.95 -0.61 0.00	44.77 -0.59 0.00	45.14 -0.41 0.00	45.43 -0.37 0.00	45.44 -0.37 0.00	47.74 -0.43 -0.12	47.48 -0.43 -0.41	46.06 -0.46 -0.04	45.35 -0.60 -0.09	45.99 -0.69 -0.41	46.72 -0.38 0.00	42.63 -0.78 0.00	37.34 -1.08 0.00
NEG MILLWOOD___DRP 24198	38.02 2.72 0.00	35.62 2.08 0.00	34.97 1.63 0.00	33.93 1.52 0.00	33.14 1.40 0.00	30.98 1.22 0.00	30.03 1.32 0.00	33.72 1.58 0.00	38.02 2.52 0.00	42.72 3.31 0.00	47.07 3.77 0.00	47.66 4.10 0.00	49.94 4.58 0.00	50.25 4.69 0.00	50.70 4.90 0.00	50.80 4.99 0.00	54.55 5.43 -1.07	56.46 5.37 -3.60	52.16 5.30 -0.38	51.62 4.95 -0.82	54.91 5.09 -3.53	52.14 5.04 0.00	47.62 4.21 0.00	42.14 3.73 0.00
NEG NORTH_FLCN_SEA 23793	34.42 -0.88 0.00	33.07 -0.47 0.00	33.13 -0.20 0.00	32.24 -0.16 0.00	31.58 -0.16 0.00	29.61 -0.15 0.00	28.51 -0.20 0.00	32.34 0.19 0.00	35.64 0.14 0.00	39.37 -0.04 0.00	43.43 0.13 0.00	43.35 -0.22 0.00	44.77 -0.59 0.00	44.55 -1.00 0.00	44.65 -1.14 0.00	44.66 -1.15 0.00	46.61 -1.44 0.00	46.11 -1.38 0.00	45.18 -1.30 0.00	44.75 -1.10 0.00	45.08 -1.20 0.00	45.54 -1.55 0.00	42.15 -1.26 0.00	37.34 -1.08 0.00
NEG NORTH_KES_CHATGAY 23792	34.21 -1.09 0.00	32.87 -0.67 0.00	32.97 -0.37 0.00	32.11 -0.29 0.00	31.42 -0.32 0.00	29.46 -0.30 0.00	28.36 -0.34 0.00	32.18 0.03 0.00	35.36 -0.14 0.00	39.06 -0.35 0.00	43.00 -0.30 0.00	42.91 -0.65 0.00	44.32 -1.04 0.00	44.10 -1.46 0.00	44.24 -1.56 0.00	44.25 -1.56 0.00	46.17 -1.87 0.00	45.68 -1.80 0.00	44.76 -1.72 0.00	44.38 -1.47 0.00	44.71 -1.57 0.00	45.17 -1.93 0.00	41.85 -1.56 0.00	37.11 -1.31 0.00
NEG NORTH___ALICE_FALLS 23915	34.21 -1.09 0.00	32.84 -0.70 0.00	32.93 -0.40 0.00	32.05 -0.36 0.00	31.39 -0.35 0.00	29.40 -0.36 0.00	28.31 -0.40 0.00	32.18 0.03 0.00	35.50 0.00 0.00	39.25 -0.16 0.00	43.34 0.04 0.00	43.26 -0.30 0.00	44.64 -0.73 0.00	44.37 -1.18 0.00	44.47 -1.33 0.00	44.48 -1.33 0.00	46.37 -1.68 0.00	45.92 -1.57 0.00	44.99 -1.49 0.00	44.57 -1.28 0.00	44.89 -1.39 0.00	45.31 -1.79 0.00	41.85 -1.56 0.00	37.07 -1.34 0.00
NEG NORTH___LWR_SARANAC 23913	34.21 -1.09 0.00	32.84 -0.70 0.00	32.93 -0.40 0.00	32.05 -0.36 0.00	31.39 -0.35 0.00	29.40 -0.36 0.00	28.31 -0.40 0.00	32.18 0.03 0.00	35.50 0.00 0.00	39.25 -0.16 0.00	43.34 0.04 0.00	43.26 -0.30 0.00	44.64 -0.73 0.00	44.37 -1.18 0.00	44.47 -1.33 0.00	44.48 -1.33 0.00	46.37 -1.68 0.00	45.92 -1.57 0.00	44.99 -1.49 0.00	44.57 -1.28 0.00	44.89 -1.39 0.00	45.31 -1.79 0.00	41.85 -1.56 0.00	37.07 -1.34 0.00
NEG NORTH___PLATTSBURG 23628	34.21 -1.09 0.00	32.84 -0.70 0.00	32.93 -0.40 0.00	32.05 -0.36 0.00	31.39 -0.35 0.00	29.40 -0.36 0.00	28.31 -0.40 0.00	32.18 0.03 0.00	35.50 0.00 0.00	39.25 -0.16 0.00	43.34 0.04 0.00	43.26 -0.30 0.00	44.64 -0.73 0.00	44.37 -1.18 0.00	44.47 -1.33 0.00	44.48 -1.33 0.00	46.37 -1.68 0.00	45.92 -1.57 0.00	44.99 -1.49 0.00	44.57 -1.28 0.00	44.89 -1.39 0.00	45.31 -1.79 0.00	41.85 -1.56 0.00	37.07 -1.34 0.00
NEG WEST_LEA_LOCKPORT 23791	33.68 -1.62 0.00	31.50 -2.05 0.00	31.17 -2.17 0.00	30.07 -2.33 0.00	29.55 -2.19 0.00	28.12 -1.64 0.00	26.96 -1.75 0.00	29.35 -2.80 0.00	31.88 -3.62 0.00	35.63 -3.78 0.00	39.06 -4.24 0.00	39.56 -4.01 0.00	41.14 -4.22 0.00	41.59 -3.96 0.00	42.04 -3.76 0.00	42.10 -3.71 0.00	43.76 -4.42 -0.13	43.51 -4.42 -0.44	42.34 -4.18 -0.05	41.41 -4.54 -0.10	42.00 -4.72 -0.43	43.42 -3.67 0.00	40.11 -3.30 0.00	35.30 -3.11 0.00
NEG WEST___LANCASTR 23811	33.43 -1.87 0.00	31.23 -2.31 0.00	30.87 -2.47 0.00	29.71 -2.69 0.00	29.26 -2.48 0.00	27.82 -1.93 0.00	26.81 -1.89 0.00	29.22 -2.93 0.00	31.95 -3.55 0.00	35.79 -3.63 0.00	39.32 -3.98 0.00	39.86 -3.70 0.00	41.46 -3.90 0.00	41.91 -3.64 0.00	42.36 -3.43 0.00	42.46 -3.34 0.00	44.31 -3.89 -0.15	43.91 -4.08 -0.51	42.67 -3.86 -0.05	41.75 -4.22 -0.11	42.38 -4.40 -0.50	43.47 -3.63 0.00	40.03 -3.39 0.00	35.19 -3.23 0.00
NEG_PENN_ALLEGHNY 23528	36.01 0.71 0.00	33.91 0.37 0.00	33.53 0.20 0.00	32.53 0.13 0.00	31.90 0.16 0.00	29.99 0.24 0.00	28.94 0.23 0.00	32.21 0.06 0.00	35.75 0.25 0.00	40.00 0.59 0.00	43.99 0.69 0.00	44.52 0.96 0.00	46.45 1.09 0.00	46.74 1.18 0.00	47.03 1.24 0.00	47.09 1.28 0.00	49.74 1.35 -0.35	49.94 1.28 -1.16	47.81 1.21 -0.12	47.17 1.05 -0.26	48.44 1.02 -1.14	48.37 1.27 0.00	44.28 0.87 0.00	38.99 0.58 0.00
NEG___GEN_MONROE 24207	34.53 -0.78 0.00	32.30 -1.24 0.00	32.00 -1.33 0.00	30.98 -1.43 0.00	30.41 -1.33 0.00	28.86 -0.89 0.00	27.76 -0.95 0.00	30.48 -1.67 0.00	33.48 -2.02 0.00	37.44 -1.97 0.00	41.13 -2.16 0.00	41.65 -1.92 0.00	43.46 -1.91 0.00	43.82 -1.73 0.00	44.24 -1.56 0.00	44.20 -1.60 0.00	46.24 -1.92 -0.11	45.92 -1.95 -0.38	44.71 -1.81 -0.04	43.87 -2.06 -0.09	44.43 -2.22 -0.37	45.59 -1.51 0.00	41.89 -1.52 0.00	36.76 -1.65 0.00
NEPA___ENERGY 23901	33.54 -1.77 0.00	31.36 -2.18 0.00	30.97 -2.37 0.00	29.75 -2.66 0.00	29.33 -2.41 0.00	27.85 -1.90 0.00	26.96 -1.75 0.00	29.38 -2.76 0.00	32.23 -3.27 0.00	36.06 -3.35 0.00	39.66 -3.64 0.00	40.25 -3.31 0.00	41.91 -3.45 0.00	42.41 -3.14 0.00	42.77 -3.02 0.00	42.83 -2.98 0.00	44.95 -3.27 -0.17	44.54 -3.51 -0.57	43.24 -3.30 -0.06	42.17 -3.81 -0.13	42.81 -4.03 -0.55	43.80 -3.30 0.00	40.20 -3.21 0.00	35.38 -3.03 0.00
NEVERSINK___HYD 23608	37.07 1.77 0.00	34.85 1.31 0.00	34.37 1.03 0.00	33.34 0.94 0.00	32.63 0.89 0.00	30.53 0.77 0.00	29.51 0.80 0.00	33.15 1.00 0.00	37.13 1.63 0.00	41.66 2.25 0.00	46.03 2.73 0.00	46.66 3.09 0.00	48.81 3.45 0.00	49.06 3.51 0.00	49.33 3.57 0.03	49.39 3.62 0.03	52.94 3.99 -0.90	54.46 3.94 -3.03	50.66 3.86 -0.32	50.24 3.71 -0.67	53.05 3.80 -2.97	50.86 3.77 0.00	46.28 2.95 0.08	40.57 2.34 0.19
NEWTON___FALLS_HYD 23847	35.30 0.00 0.00	33.54 0.00 0.00	33.43 0.10 0.00	32.50 0.10 0.00	31.87 0.13 0.00	29.90 0.15 0.00	28.85 0.14 0.00	32.53 0.39 0.00	35.96 0.46 0.00	39.96 0.55 0.00	44.04 0.74 0.00	44.13 0.57 0.00	45.72 0.36 0.00	45.64 0.09 0.00	45.66 -0.14 0.00	45.71 -0.09 0.00	47.47 -0.58 0.00	47.01 -0.47 0.00	46.11 -0.37 0.00	45.94 0.09 0.00	46.28 0.00 0.00	47.33 0.24 0.00	43.46 0.04 0.00	38.37 -0.04 0.00

NIAGARA____ 23760	33.43 -1.87 0.00	31.30 -2.25 0.00	31.00 -2.33 0.00	29.91 -2.49 0.00	29.42 -2.32 0.00	28.00 -1.76 0.00	26.79 -1.92 0.00	29.16 -2.99 0.00	31.60 -3.90 0.00	35.27 -4.14 0.00	38.67 -4.63 0.00	39.12 -4.44 0.00	40.69 -4.67 0.00	41.13 -4.42 0.00	41.58 -4.21 0.00	41.64 -4.17 0.00	43.28 -4.90 -0.13	43.04 -4.89 -0.44	41.88 -4.65 -0.05	41.00 -4.95 -0.10	41.53 -5.18 -0.43	43.00 -4.10 0.00	39.77 -3.65 0.00	35.03 -3.38 0.00
NINE_MILE_1 23575	34.42 -0.88 0.00	32.57 -0.97 0.00	32.30 -1.03 0.00	31.40 -1.00 0.00	30.76 -0.98 0.00	28.89 -0.86 0.00	27.88 -0.83 0.00	31.09 -1.06 0.00	34.36 -1.14 0.00	38.27 -1.14 0.00	42.09 -1.21 0.00	42.43 -1.13 0.00	44.23 -1.13 0.00	44.46 -1.09 0.00	44.70 -1.10 0.00	44.71 -1.10 0.00	46.96 -1.15 -0.06	46.56 -1.14 -0.21	45.38 -1.12 -0.02	44.75 -1.15 -0.05	45.28 -1.20 -0.21	46.01 -1.08 0.00	42.33 -1.09 0.00	37.34 -1.08 0.00
NINE_MILE_2 23744	34.42 -0.88 0.00	32.57 -0.97 0.00	32.30 -1.03 0.00	31.40 -1.00 0.00	30.76 -0.98 0.00	28.89 -0.86 0.00	27.88 -0.83 0.00	31.09 -1.06 0.00	34.36 -1.14 0.00	38.27 -1.14 0.00	42.09 -1.21 0.00	42.43 -1.13 0.00	44.23 -1.13 0.00	44.46 -1.09 0.00	44.70 -1.10 0.00	44.71 -1.10 0.00	46.96 -1.15 -0.06	46.56 -1.14 -0.21	45.38 -1.12 -0.02	44.75 -1.15 -0.05	45.28 -1.20 -0.20	46.01 -1.08 0.00	42.33 -1.09 0.00	37.34 -1.08 0.00
NM_CAPITAL____DRP 24208	37.00 1.69 0.00	34.92 1.38 0.00	34.43 1.10 0.00	33.47 1.07 0.00	32.76 1.02 0.00	30.65 0.89 0.00	29.63 0.92 0.00	33.11 0.96 0.00	36.74 1.24 0.00	40.87 1.46 0.00	44.99 1.69 0.00	45.57 2.00 0.00	47.54 2.18 0.00	47.83 2.28 0.00	48.09 2.29 0.00	48.05 2.24 0.00	51.88 2.50 -1.33	54.37 2.42 -4.46	49.32 2.37 -0.47	49.11 2.25 -1.01	52.97 2.31 -4.37	49.45 2.35 0.00	45.32 1.91 0.00	40.14 1.73 0.00
NM_CENTRAL____DRP 24181	35.13 -0.18 0.00	33.17 -0.37 0.00	32.87 -0.47 0.00	31.92 -0.49 0.00	31.30 -0.44 0.00	29.40 -0.36 0.00	28.36 -0.34 0.00	31.60 -0.55 0.00	35.00 -0.50 0.00	39.10 -0.32 0.00	43.00 -0.30 0.00	43.43 -0.13 0.00	45.27 -0.09 0.00	45.55 0.00 0.00	45.80 0.00 0.00	45.85 0.05 0.00	48.12 0.00 -0.08	47.74 0.00 -0.25	46.46 -0.05 -0.03	45.82 -0.09 -0.06	46.44 -0.09 -0.25	47.19 0.09 0.00	43.28 -0.13 0.00	38.11 -0.31 0.00
NM_FRONTIER____DRP 24179	33.57 -1.73 0.00	31.43 -2.11 0.00	31.10 -2.23 0.00	30.04 -2.37 0.00	29.52 -2.22 0.00	28.09 -1.67 0.00	26.90 -1.81 0.00	29.29 -2.86 0.00	31.74 -3.76 0.00	35.43 -3.98 0.00	38.88 -4.42 0.00	39.34 -4.23 0.00	40.87 -4.49 0.00	41.32 -4.24 0.00	41.77 -4.03 0.00	41.87 -3.94 0.00	43.47 -4.71 -0.13	43.23 -4.70 -0.45	42.06 -4.46 -0.05	41.18 -4.77 -0.10	41.72 -5.00 -0.44	43.19 -3.91 0.00	39.94 -3.47 0.00	35.19 -3.23 0.00
NM_ST_REGIS____HYD 24053	34.28 -1.02 0.00	32.84 -0.70 0.00	32.93 -0.40 0.00	32.05 -0.36 0.00	31.42 -0.32 0.00	29.43 -0.33 0.00	28.36 -0.34 0.00	32.21 0.06 0.00	35.46 -0.04 0.00	39.22 -0.20 0.00	43.21 -0.09 0.00	43.13 -0.44 0.00	44.50 -0.86 0.00	44.14 -1.41 0.00	44.19 -1.60 0.00	44.25 -1.56 0.00	45.74 -2.31 0.00	45.26 -2.23 0.00	44.53 -1.95 0.00	44.43 -1.42 0.00	44.57 -1.71 0.00	45.45 -1.65 0.00	41.94 -1.48 0.00	37.18 -1.23 0.00
NORTHPORT____1 23551	38.23 2.93 0.00	35.79 2.25 0.00	34.96 1.63 0.00	33.89 1.49 0.00	33.10 1.36 0.00	31.09 1.34 0.00	30.09 1.38 0.00	33.88 1.74 0.00	38.13 2.63 0.00	43.59 4.18 0.00	48.83 4.81 -0.72	51.12 5.23 -2.33	57.36 5.44 -6.55	60.89 5.69 -9.64	61.21 5.86 -9.55	62.53 5.82 -10.91	65.18 6.25 -10.89	65.24 6.08 -11.67	62.54 6.00 -10.07	62.58 5.78 -10.95	62.95 5.79 -10.89	61.17 5.89 -8.18	52.95 4.91 -4.63	49.49 4.53 -6.54
NORTHPORT____2 23552	38.23 2.93 0.00	35.79 2.25 0.00	34.96 1.63 0.00	33.89 1.49 0.00	33.10 1.36 0.00	31.09 1.34 0.00	30.09 1.38 0.00	33.88 1.74 0.00	38.13 2.63 0.00	43.59 4.18 0.00	48.83 4.81 -0.72	51.12 5.23 -2.33	57.36 5.44 -6.55	60.89 5.69 -9.64	61.21 5.86 -9.55	62.53 5.82 -10.91	65.18 6.25 -10.89	65.24 6.08 -11.67	62.54 6.00 -10.07	62.58 5.78 -10.95	62.95 5.79 -10.89	61.17 5.89 -8.18	52.95 4.91 -4.63	49.49 4.53 -6.54
NORTHPORT____3 23553	37.28 1.98 0.00	34.88 1.34 0.00	34.10 0.77 0.00	33.05 0.65 0.00	32.28 0.54 0.00	30.23 0.48 0.00	29.25 0.55 0.00	32.98 0.84 0.00	37.20 1.70 0.00	42.49 3.07 0.00	47.57 3.55 -0.72	49.76 3.88 -2.32	56.17 4.26 -6.55	59.70 4.51 -9.64	60.01 4.67 -9.55	61.43 4.72 -10.90	64.07 5.14 -10.88	64.14 4.99 -11.66	61.42 4.88 -10.06	61.43 4.63 -10.95	61.88 4.72 -10.88	59.98 4.71 -8.17	51.77 3.73 -4.62	48.34 3.38 -6.54
NORTHPORT____4 23650	37.28 1.98 0.00	34.88 1.34 0.00	34.10 0.77 0.00	33.05 0.65 0.00	32.28 0.54 0.00	30.23 0.48 0.00	29.25 0.55 0.00	32.98 0.84 0.00	37.20 1.70 0.00	42.49 3.07 0.00	47.57 3.55 -0.72	49.76 3.88 -2.32	56.17 4.26 -6.55	59.70 4.51 -9.64	60.01 4.67 -9.55	61.43 4.72 -10.90	64.07 5.14 -10.88	64.14 4.99 -11.66	61.42 4.88 -10.06	61.43 4.63 -10.95	61.88 4.72 -10.88	59.98 4.71 -8.17	51.77 3.73 -4.62	48.34 3.38 -6.54
NORTHPORT____IC 23718	38.23 2.93 0.00	35.79 2.25 0.00	34.96 1.63 0.00	33.89 1.49 0.00	33.10 1.36 0.00	31.09 1.34 0.00	30.09 1.38 0.00	33.88 1.74 0.00	38.13 2.63 0.00	43.59 4.18 0.00	48.83 4.81 -0.72	51.12 5.23 -2.33	57.36 5.44 -6.55	60.89 5.69 -9.64	61.21 5.86 -9.55	62.53 5.82 -10.91	65.18 6.25 -10.89	65.24 6.08 -11.67	62.54 6.00 -10.07	62.58 5.78 -10.95	62.95 5.79 -10.89	61.17 5.89 -8.18	52.95 4.91 -4.63	49.49 4.53 -6.54
NPX_GEN_1385_PROXY 323591	38.23 2.93 0.00	35.79 2.25 0.00	34.96 1.63 0.00	33.89 1.49 0.00	33.10 1.36 0.00	31.09 1.34 0.00	30.09 1.38 0.00	34.51 1.74 -0.63	37.50 2.63 0.63	43.59 4.18 0.00	48.83 4.81 -0.72	51.12 5.23 -2.33	57.36 5.44 -6.55	60.89 5.69 -9.64	61.21 5.86 -9.55	62.53 5.82 -10.91	65.18 6.25 -10.89	65.24 6.08 -11.67	62.54 6.00 -10.07	62.58 5.78 -10.95	62.95 5.79 -10.89	61.17 5.89 -8.18	52.95 4.91 -4.63	49.49 4.53 -6.54
NPX_GEN_CSC 323557	37.84 2.54 0.00	35.49 1.95 0.00	34.63 1.30 0.00	33.53 1.13 0.00	32.75 1.02 0.00	31.12 1.37 0.00	30.12 1.41 0.00	34.61 1.83 -0.63	37.28 2.41 0.63	43.51 4.10 0.00	48.84 4.81 -0.73	51.29 5.40 -2.33	57.90 5.99 -6.55	61.57 6.38 -9.64	61.94 6.59 -9.55	63.31 6.60 -10.91	66.05 7.11 -10.89	66.09 6.93 -11.67	63.24 6.69 -10.07	63.27 6.46 -10.95	63.65 6.48 -10.89	61.75 6.45 -8.20	53.36 5.30 -4.66	49.66 4.69 -6.56
NSINS_S_GLNS_FALLS 23858	38.97 3.67 0.00	36.70 3.15 0.00	36.10 2.77 0.00	34.99 2.59 0.00	34.25 2.51 0.00	32.08 2.32 0.00	31.06 2.35 0.00	34.85 2.70 0.00	38.91 3.41 0.00	43.24 3.82 0.00	47.37 4.07 0.00	47.92 4.36 0.00	50.03 4.67 0.00	50.38 4.83 0.00	50.42 4.63 0.00	50.30 4.49 0.00	54.45 5.05 -1.36	57.51 5.46 -4.56	52.26 5.30 -0.49	52.06 5.18 -1.03	55.99 5.23 -4.47	52.47 5.37 0.00	47.75 4.34 0.00	42.33 3.92 0.00
NUCOR_STEEL____DRP 24197	34.56 -0.74 0.00	32.67 -0.87 0.00	32.30 -1.03 0.00	31.46 -0.94 0.00	31.07 -0.67 0.00	29.31 -0.45 0.00	28.22 -0.49 0.00	31.18 -0.96 0.00	33.97 -1.53 0.00	38.07 -1.34 0.00	41.87 -1.43 0.00	42.39 -1.18 0.00	44.18 -1.18 0.00	44.55 -1.00 0.00	44.83 -0.96 0.00	44.84 -0.96 0.00	47.12 -1.06 -0.12	46.86 -1.04 -0.42	45.45 -1.07 -0.04	44.75 -1.19 -0.10	45.40 -1.30 -0.41	46.16 -0.94 0.00	42.11 -1.30 0.00	36.88 -1.54 0.00

NYISO_LBMP_REFERENCE 24008	35.30 0.00 0.00	33.54 0.00 0.00	33.33 0.00 0.00	32.40 0.00 0.00	31.74 0.00 0.00	29.76 0.00 0.00	28.71 0.00 0.00	32.15 0.00 0.00	35.50 0.00 0.00	39.41 0.00 0.00	43.30 0.00 0.00	43.56 0.00 0.00	45.36 0.00 0.00	45.55 0.00 0.00	45.80 0.00 0.00	45.81 0.00 0.00	48.05 0.00 0.00	47.49 0.00 0.00	46.48 0.00 0.00	45.85 0.00 0.00	46.28 0.00 0.00	47.10 0.00 0.00	43.41 0.00 0.00	38.41 0.00 0.00
NYPA_BRENTWD____GT 24164	38.41 3.11 0.00	35.96 2.42 0.00	35.10 1.77 0.00	33.99 1.59 0.00	33.23 1.49 0.00	31.21 1.46 0.00	30.20 1.49 0.00	34.05 1.90 0.00	38.34 2.84 0.00	43.90 4.49 0.00	49.25 5.20 -0.75	51.60 5.71 -2.33	57.72 5.81 -6.55	61.35 6.15 -9.64	61.67 6.32 -9.55	63.04 6.32 -10.91	65.76 6.82 -10.89	65.81 6.65 -11.67	63.01 6.46 -10.07	63.04 6.24 -10.95	63.46 6.29 -10.89	61.68 6.36 -8.22	53.62 5.51 -4.69	49.92 4.92 -6.59
NYPA_GOWANUS____GT5 24156	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.10 5.42 -30.41	83.49 5.42 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NYPA_GOWANUS____GT6 24157	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.10 5.42 -30.41	83.49 5.42 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30
NYPA_HARLEM__RVR__GT1 24160	38.31 3.00 -0.01	35.93 2.38 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.95 1.80 0.00	38.09 2.59 0.00	42.36 2.96 0.01	46.89 3.59 0.01	47.71 4.14 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.09 5.16 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.20 4.08 -1.71	45.76 3.57 -3.78
NYPA_HARLEM__RVR__GT2 24161	38.31 3.00 -0.01	35.93 2.38 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.95 1.80 0.00	38.09 2.59 0.00	42.36 2.96 0.01	46.89 3.59 0.01	47.71 4.14 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.09 5.16 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.20 4.08 -1.71	45.76 3.57 -3.78
NYPA_KENT____GT 24152	38.35 3.04 -0.01	35.93 2.38 -0.01	35.21 1.87 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.99 2.49 0.00	42.64 3.23 0.00	47.24 3.94 0.00	48.06 4.49 -0.01	50.36 4.94 -0.05	50.83 5.15 -0.13	70.78 5.27 -19.72	71.67 5.31 -20.55	67.56 5.77 -13.74	68.10 5.60 -15.00	64.99 5.48 -13.03	64.95 5.23 -13.87	71.33 5.32 -19.73	71.63 5.32 -19.21	62.91 4.38 -15.11	50.00 3.80 -7.79
NYPA_POUCH1____GT 24155	38.35 3.04 -0.01	35.83 2.28 -0.01	35.07 1.73 -0.01	34.03 1.62 -0.01	33.24 1.49 -0.01	31.13 1.37 -0.01	30.12 1.41 0.00	33.76 1.61 0.00	37.88 2.38 0.00	42.57 3.15 0.00	47.20 3.90 0.00	48.02 4.44 -0.01	50.36 4.94 -0.06	50.83 5.15 -0.13	86.55 5.22 -35.54	87.41 5.31 -36.29	73.19 5.67 -19.47	73.19 5.51 -20.19	73.19 5.39 -21.32	73.19 5.14 -22.20	78.69 5.28 -27.13	79.44 5.27 -27.07	73.19 4.30 -25.48	50.51 3.80 -8.30
NYPA_VERNON____GT2 24162	38.28 2.97 -0.01	35.93 2.38 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.99 2.49 0.00	42.60 3.19 0.00	47.15 3.85 0.00	47.98 4.40 -0.01	50.27 4.85 -0.05	50.69 5.01 -0.13	58.53 5.13 -7.60	59.81 5.22 -8.78	59.20 5.67 -5.48	60.52 5.51 -7.52	56.65 5.39 -4.78	56.57 5.14 -5.58	60.56 5.23 -9.05	59.76 5.23 -7.44	54.81 4.25 -7.14	49.42 3.73 -7.28
NYPA_VERNON____GT3 24163	38.28 2.97 -0.01	35.93 2.38 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.99 2.49 0.00	42.60 3.19 0.00	47.15 3.85 0.00	47.98 4.40 -0.01	50.27 4.85 -0.05	50.69 5.01 -0.13	58.53 5.13 -7.60	59.81 5.22 -8.78	59.20 5.67 -5.48	60.52 5.51 -7.52	56.65 5.39 -4.78	56.57 5.14 -5.58	60.56 5.23 -9.05	59.76 5.23 -7.44	54.81 4.25 -7.14	49.42 3.73 -7.28
NYPA__ASTORIA_CC1 323568	38.24 2.93 -0.01	35.90 2.35 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.95 2.45 0.00	42.57 3.15 0.00	47.11 3.81 0.00	47.93 4.36 -0.01	50.18 4.76 -0.05	50.65 4.97 -0.13	52.14 5.08 -1.26	53.32 5.18 -2.34	54.78 5.57 -1.16	56.51 5.41 -3.61	52.23 5.30 -0.46	52.18 5.09 -1.24	54.92 5.18 -3.45	53.32 5.18 -1.04	50.59 4.21 -2.96	49.08 3.65 -7.01
NYPA__ASTORIA_CC2 323569	38.24 2.93 -0.01	35.90 2.35 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.95 2.45 0.00	42.57 3.15 0.00	47.11 3.81 0.00	47.93 4.36 -0.01	50.18 4.76 -0.05	50.65 4.97 -0.13	52.14 5.08 -1.26	53.32 5.18 -2.34	54.78 5.57 -1.16	56.51 5.41 -3.61	52.23 5.30 -0.46	52.18 5.09 -1.24	54.92 5.18 -3.45	53.32 5.18 -1.04	50.59 4.21 -2.96	49.08 3.65 -7.01
NYPA__HOLTSVILL 23794	38.23 2.93 0.00	35.86 2.31 0.00	35.00 1.67 0.00	33.92 1.52 0.00	33.13 1.40 0.00	31.21 1.46 0.00	30.20 1.49 0.00	34.05 1.90 0.00	38.23 2.73 0.00	43.79 4.37 0.00	49.10 5.07 -0.73	51.47 5.58 -2.33	57.99 6.08 -6.55	61.57 6.38 -9.64	61.90 6.55 -9.55	63.27 6.55 -10.91	66.00 7.06 -10.89	66.05 6.89 -11.67	63.24 6.69 -10.07	63.22 6.42 -10.95	63.65 6.48 -10.89	61.84 6.55 -8.20	53.54 5.47 -4.65	49.81 4.84 -6.56
NYPA__HELLGATE_GT1 24158	38.31 3.00 -0.01	35.93 2.38 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.95 1.80 0.00	38.09 2.59 0.00	42.36 2.96 0.01	46.89 3.59 0.01	47.71 4.14 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.09 5.16 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.20 4.08 -1.71	45.76 3.57 -3.78
NYPA__HELLGATE_GT2 24159	38.31 3.00 -0.01	35.93 2.38 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.32 1.61 0.00	33.95 1.80 0.00	38.09 2.59 0.00	42.36 2.96 0.01	46.89 3.59 0.01	47.71 4.14 0.00	49.95 4.54 -0.05	50.51 4.83 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.59 5.38 -1.16	56.37 5.27 -3.61	52.09 5.16 -0.46	51.95 4.95 -1.15	54.73 5.00 -3.45	52.26 5.04 -0.12	49.20 4.08 -1.71	45.76 3.57 -3.78
NYS_BARGE__HYD 23848	33.71 -1.59 0.00	31.50 -2.05 0.00	31.17 -2.17 0.00	30.10 -2.30 0.00	29.58 -2.16 0.00	28.15 -1.61 0.00	26.99 -1.72 0.00	29.38 -2.76 0.00	31.91 -3.59 0.00	35.71 -3.70 0.00	39.14 -4.16 0.00	39.64 -3.92 0.00	41.23 -4.13 0.00	41.64 -3.92 0.00	42.13 -3.66 0.00	42.19 -3.62 0.00	43.86 -4.32 -0.13	43.61 -4.32 -0.44	42.39 -4.14 -0.05	41.50 -4.45 -0.10	42.09 -4.63 -0.43	43.47 -3.63 0.00	40.20 -3.21 0.00	35.34 -3.07 0.00

O.H_GEN_BRUCE 24063	33.43 -1.87 0.00	31.30 -2.25 0.00	30.97 -2.37 0.00	29.91 -2.49 0.00	29.42 -2.32 0.00	28.00 -1.76 0.00	26.79 -1.92 0.00	29.79 -2.99 -0.63	31.00 -3.87 0.63	35.31 -4.10 0.00	38.71 -4.59 0.00	39.16 -4.40 0.00	40.73 -4.63 0.00	41.18 -4.37 0.00	41.63 -4.17 0.00	41.68 -4.12 0.00	43.32 -4.85 -0.13	43.07 -4.84 -0.43	41.92 -4.60 -0.05	41.04 -4.91 -0.10	41.57 -5.14 -0.42	43.00 -4.10 0.00	39.77 -3.65 0.00	35.03 -3.38 0.00
OAK ORCHARD___HYD 24046	34.24 -1.06 0.00	32.13 -1.41 0.00	31.83 -1.50 0.00	30.81 -1.59 0.00	30.28 -1.46 0.00	28.68 -1.07 0.00	27.62 -1.09 0.00	30.38 -1.77 0.00	33.33 -2.17 0.00	37.28 -2.13 0.00	40.96 -2.34 0.00	41.43 -2.13 0.00	43.18 -2.18 0.00	43.59 -1.96 0.00	43.96 -1.83 0.00	43.93 -1.88 0.00	45.95 -2.21 -0.11	45.67 -2.18 -0.37	44.43 -2.09 -0.04	43.64 -2.29 -0.08	44.24 -2.41 -0.36	45.31 -1.79 0.00	41.63 -1.78 0.00	36.57 -1.84 0.00
OCC_CHEM___DRP 24175	33.61 -1.69 0.00	31.46 -2.08 0.00	31.13 -2.20 0.00	30.07 -2.33 0.00	29.55 -2.19 0.00	28.12 -1.64 0.00	26.93 -1.78 0.00	29.32 -2.83 0.00	31.77 -3.73 0.00	35.51 -3.90 0.00	38.93 -4.37 0.00	39.38 -4.18 0.00	40.96 -4.40 0.00	41.36 -4.19 0.00	41.86 -3.94 0.00	41.91 -3.89 0.00	43.52 -4.66 -0.13	43.28 -4.65 -0.45	42.11 -4.42 -0.05	41.23 -4.72 -0.10	41.77 -4.95 -0.44	43.24 -3.86 0.00	39.98 -3.43 0.00	35.22 -3.19 0.00
OLIN_CORP_DRP 24177	33.61 -1.69 0.00	31.43 -2.11 0.00	31.10 -2.23 0.00	30.00 -2.40 0.00	29.52 -2.22 0.00	28.09 -1.67 0.00	26.90 -1.81 0.00	29.29 -2.86 0.00	31.77 -3.73 0.00	35.51 -3.90 0.00	38.93 -4.37 0.00	39.43 -4.14 0.00	40.96 -4.40 0.00	41.41 -4.15 0.00	41.86 -3.94 0.00	41.91 -3.89 0.00	43.57 -4.61 -0.13	43.33 -4.61 -0.45	42.16 -4.37 -0.05	41.23 -4.72 -0.10	41.82 -4.91 -0.44	43.24 -3.86 0.00	39.98 -3.43 0.00	35.19 -3.23 0.00
ONONDAGA_REF_OCCRA 23987	35.30 0.00 0.00	33.31 -0.23 0.00	33.00 -0.33 0.00	32.08 -0.32 0.00	31.42 -0.32 0.00	29.52 -0.24 0.00	28.48 -0.23 0.00	31.76 -0.39 0.00	35.22 -0.28 0.00	39.33 -0.08 0.00	43.26 -0.04 0.00	43.70 0.13 0.00	45.54 0.18 0.00	45.83 0.27 0.00	46.07 0.27 0.00	46.13 0.32 0.00	48.47 0.34 -0.08	48.10 0.33 -0.28	46.74 0.23 -0.03	46.14 0.23 -0.06	46.74 0.19 -0.27	47.47 0.38 0.00	43.50 0.09 0.00	38.30 -0.12 0.00
ONONDAGA___COGEN 23986	35.13 -0.18 0.00	33.21 -0.34 0.00	32.87 -0.47 0.00	31.95 -0.45 0.00	31.33 -0.41 0.00	29.43 -0.33 0.00	28.39 -0.32 0.00	31.63 -0.51 0.00	35.04 -0.46 0.00	39.10 -0.32 0.00	43.00 -0.30 0.00	43.43 -0.13 0.00	45.27 -0.09 0.00	45.55 0.00 0.00	45.80 0.00 0.00	45.85 0.05 0.00	48.19 0.05 -0.09	47.80 0.00 -0.31	46.46 -0.05 -0.03	45.83 -0.09 -0.07	46.45 -0.14 -0.30	47.19 0.09 0.00	43.24 -0.17 0.00	38.07 -0.35 0.00
ONTARIO___LFGE 23819	34.84 -0.46 0.00	32.87 -0.67 0.00	32.47 -0.87 0.00	31.50 -0.91 0.00	30.98 -0.76 0.00	29.28 -0.48 0.00	28.25 -0.46 0.00	31.18 -0.96 0.00	34.26 -1.24 0.00	38.35 -1.06 0.00	42.17 -1.13 0.00	42.74 -0.83 0.00	44.50 -0.86 0.00	44.92 -0.64 0.00	45.20 -0.60 0.00	45.21 -0.60 0.00	47.46 -0.72 -0.13	47.17 -0.76 -0.44	45.78 -0.74 -0.05	44.99 -0.96 -0.10	45.65 -1.06 -0.43	46.53 -0.57 0.00	42.50 -0.91 0.00	37.22 -1.19 0.00
OSWEGATCHIE___HYD 24044	35.30 0.00 0.00	33.54 0.00 0.00	33.43 0.10 0.00	32.50 0.10 0.00	31.87 0.13 0.00	29.90 0.15 0.00	28.85 0.14 0.00	32.53 0.39 0.00	35.96 0.46 0.00	39.96 0.55 0.00	44.04 0.74 0.00	44.13 0.57 0.00	45.72 0.36 0.00	45.64 0.09 0.00	45.66 -0.14 0.00	45.71 -0.09 0.00	47.47 -0.58 0.00	47.01 -0.47 0.00	46.11 -0.37 0.00	45.94 0.09 0.00	46.28 0.00 0.00	47.33 0.24 0.00	43.46 0.04 0.00	38.37 -0.04 0.00
OSWEGO___5 23606	34.67 -0.64 0.00	32.77 -0.77 0.00	32.50 -0.83 0.00	31.59 -0.81 0.00	30.95 -0.79 0.00	29.07 -0.68 0.00	28.05 -0.66 0.00	31.28 -0.87 0.00	34.58 -0.92 0.00	38.51 -0.91 0.00	42.35 -0.95 0.00	42.74 -0.83 0.00	44.50 -0.86 0.00	44.78 -0.77 0.00	45.02 -0.78 0.00	45.03 -0.78 0.00	47.30 -0.82 -0.07	46.92 -0.81 -0.24	45.67 -0.84 -0.03	45.03 -0.87 -0.05	45.64 -0.88 -0.24	46.34 -0.75 0.00	42.59 -0.82 0.00	37.57 -0.85 0.00
OSWEGO___6 23613	34.67 -0.64 0.00	32.77 -0.77 0.00	32.50 -0.83 0.00	31.59 -0.81 0.00	30.95 -0.79 0.00	29.07 -0.68 0.00	28.05 -0.66 0.00	31.28 -0.87 0.00	34.58 -0.92 0.00	38.51 -0.91 0.00	42.35 -0.95 0.00	42.74 -0.83 0.00	44.50 -0.86 0.00	44.78 -0.77 0.00	45.02 -0.78 0.00	45.03 -0.78 0.00	47.30 -0.82 -0.07	46.92 -0.81 -0.24	45.67 -0.84 -0.03	45.03 -0.87 -0.05	45.64 -0.88 -0.24	46.34 -0.75 0.00	42.59 -0.82 0.00	37.57 -0.85 0.00
OUTOKUMPU-AB___DRP 24206	33.93 -1.38 0.00	31.70 -1.84 0.00	31.37 -1.97 0.00	30.26 -2.14 0.00	29.74 -2.00 0.00	28.30 -1.46 0.00	27.19 -1.52 0.00	29.58 -2.57 0.00	32.20 -3.30 0.00	36.02 -3.39 0.00	39.53 -3.77 0.00	40.04 -3.53 0.00	41.60 -3.76 0.00	42.05 -3.51 0.00	42.54 -3.25 0.00	42.60 -3.21 0.00	44.29 -3.89 -0.14	44.00 -3.94 -0.46	42.81 -3.72 -0.05	41.87 -4.08 -0.10	42.47 -4.26 -0.45	43.85 -3.25 0.00	40.50 -2.91 0.00	35.61 -2.80 0.00
OXBOW___ 24026	33.82 -1.48 0.00	31.60 -1.95 0.00	31.27 -2.07 0.00	30.17 -2.24 0.00	29.68 -2.06 0.00	28.24 -1.52 0.00	27.07 -1.64 0.00	29.48 -2.67 0.00	32.02 -3.48 0.00	35.83 -3.59 0.00	39.32 -3.98 0.00	39.77 -3.79 0.00	41.37 -3.99 0.00	41.77 -3.78 0.00	42.27 -3.53 0.00	42.32 -3.48 0.00	44.00 -4.18 -0.13	43.72 -4.23 -0.45	42.53 -4.00 -0.05	41.64 -4.31 -0.10	42.19 -4.54 -0.44	43.61 -3.49 0.00	40.29 -3.13 0.00	35.46 -2.96 0.00
OXY_CHEM_DSASP 323612	33.61 -1.69 0.00	31.46 -2.08 0.00	31.13 -2.20 0.00	30.07 -2.33 0.00	29.55 -2.19 0.00	28.12 -1.64 0.00	26.93 -1.78 0.00	29.32 -2.83 0.00	31.77 -3.73 0.00	35.51 -3.90 0.00	38.93 -4.37 0.00	39.38 -4.18 0.00	40.96 -4.40 0.00	41.36 -4.19 0.00	41.86 -3.94 0.00	41.91 -3.89 0.00	43.52 -4.66 -0.13	43.28 -4.65 -0.45	42.11 -4.42 -0.05	41.23 -4.72 -0.10	41.77 -4.95 -0.44	43.24 -3.86 0.00	39.98 -3.43 0.00	35.22 -3.19 0.00
PEEKSKILL___ 23653	37.63 2.33 0.00	35.32 1.78 0.00	34.67 1.33 0.00	33.60 1.20 0.00	32.85 1.11 0.00	30.74 0.98 0.00	29.77 1.06 0.00	33.37 1.22 0.00	37.45 1.95 0.00	42.05 2.64 0.00	46.50 3.20 0.00	47.22 3.66 0.00	49.44 4.08 0.00	49.76 4.24 0.03	49.77 4.40 0.42	49.85 4.44 0.40	53.92 4.85 -1.02	55.66 4.70 -3.47	51.45 4.60 -0.37	50.85 4.36 -0.64	54.14 4.44 -3.42	51.49 4.43 0.04	45.98 3.56 1.00	39.17 3.11 2.35
PGE MADISON___WINDPWR 24146	36.75 1.45 0.00	34.62 1.07 0.00	34.07 0.73 0.00	33.18 0.78 0.00	32.79 1.05 0.00	30.86 1.10 0.00	29.83 1.12 0.00	33.08 0.93 0.00	36.32 0.82 0.00	40.87 1.46 0.00	45.03 1.73 0.00	45.57 2.00 0.00	47.54 2.18 0.00	47.83 2.28 0.00	47.90 2.11 0.00	48.00 2.20 0.00	50.72 2.35 -0.32	50.97 2.42 -1.06	48.82 2.23 -0.11	48.47 2.38 -0.24	49.82 2.50 -1.04	49.97 2.87 0.00	45.23 1.82 0.00	39.49 1.08 0.00
PIERCEFIELD___HYD 23852	34.35 -0.95 0.00	32.91 -0.64 0.00	32.97 -0.37 0.00	32.08 -0.32 0.00	31.45 -0.29 0.00	29.46 -0.30 0.00	28.42 -0.29 0.00	32.21 0.06 0.00	35.46 -0.04 0.00	39.22 -0.20 0.00	43.17 -0.13 0.00	43.04 -0.52 0.00	44.50 -0.86 0.00	44.14 -1.41 0.00	44.19 -1.60 0.00	44.25 -1.56 0.00	45.65 -2.40 0.00	45.21 -2.28 0.00	44.48 -2.00 0.00	44.48 -1.38 0.00	44.57 -1.71 0.00	45.59 -1.51 0.00	42.07 -1.35 0.00	37.30 -1.11 0.00



PINELAWN_CC_1 323563	38.20 2.89 0.00	35.76 2.21 0.00	34.93 1.60 0.00	33.83 1.43 0.00	33.07 1.33 0.00	31.00 1.25 0.00	30.00 1.29 0.00	33.79 1.64 0.00	38.09 2.59 0.00	43.55 4.14 0.00	48.93 4.81 -0.82	51.13 5.23 -2.34	57.58 5.67 -6.55	61.12 5.92 -9.64	61.44 6.09 -9.55	62.86 6.14 -10.91	65.52 6.58 -10.89	65.57 6.41 -11.67	62.82 6.27 -10.07	62.86 6.05 -10.95	63.28 6.11 -10.89	61.60 6.17 -8.33	53.36 5.08 -4.87	49.62 4.49 -6.72
PJM_GEN_KEystone 24065	33.93 -1.38 0.00	34.08 0.54 0.00	33.50 0.17 0.00	32.37 -0.03 0.00	31.74 0.00 0.00	29.84 0.09 0.00	28.88 0.17 0.00	32.71 -0.06 -0.63	35.15 0.28 0.63	40.12 0.71 0.00	44.30 1.00 0.00	44.96 1.39 0.00	47.00 1.63 -0.01	47.43 1.87 0.00	47.76 1.97 0.00	47.82 2.02 0.00	51.00 2.21 -0.74	52.00 2.04 -2.47	48.79 2.05 -0.27	48.11 1.70 -0.56	50.41 1.71 -2.42	49.03 1.93 0.00	44.76 1.35 0.00	39.49 1.08 0.00
PJM_GEN_NEPTUNE_PROXY 323594	37.74 2.44 0.00	35.35 1.81 0.00	34.56 1.23 0.00	33.50 1.10 0.00	32.72 0.98 0.00	30.65 0.89 0.00	29.66 0.95 0.00	34.00 1.22 -0.63	37.00 2.13 0.63	42.88 3.47 0.00	47.96 3.98 -0.68	50.33 4.44 -2.32	56.72 4.81 -6.55	60.25 5.06 -9.64	60.57 5.22 -9.55	61.94 5.22 -10.91	64.61 5.67 -10.89	64.67 5.51 -11.67	61.94 5.39 -10.07	61.98 5.18 -10.95	62.40 5.23 -10.89	60.48 5.27 -8.11	52.23 4.30 -4.52	48.72 3.84 -6.46
PJM_GEN_VFT_PROXY 323633	38.06 2.75 0.00	35.72 2.18 0.00	35.00 1.67 0.00	33.96 1.56 0.00	33.17 1.43 0.00	31.04 1.28 0.00	30.03 1.32 0.00	34.29 1.51 -0.63	37.18 2.31 0.63	42.45 3.03 0.00	46.98 3.68 0.00	47.76 4.18 -0.01	50.03 4.63 -0.05	50.46 4.78 -0.12	47.61 4.95 3.14	47.52 4.99 3.28	51.60 5.48 1.92	53.63 5.32 -0.82	49.02 5.16 2.62	49.00 4.95 1.80	50.80 5.04 0.52	47.71 5.04 4.43	47.70 4.04 -0.25	49.36 3.53 -7.41
PLEASANTVLY___LBMP 24000	37.53 2.22 0.00	35.25 1.71 0.00	34.63 1.30 0.00	33.60 1.20 0.00	32.88 1.14 0.00	30.77 1.01 0.00	29.77 1.06 0.00	33.34 1.19 0.00	37.38 1.88 0.00	41.93 2.52 0.00	46.29 2.99 0.00	46.96 3.40 0.00	49.13 3.76 0.00	49.47 3.92 0.00	49.86 4.03 -0.03	49.87 4.03 -0.03	53.55 4.42 -1.08	55.40 4.27 -3.63	51.05 4.18 -0.39	50.67 3.99 -0.83	53.92 4.07 -3.56	51.20 4.10 0.00	46.79 3.30 -0.08	41.48 2.88 -0.19
POLETTI____ 23519	38.13 2.82 0.00	35.79 2.25 0.00	35.07 1.73 0.00	34.02 1.62 0.00	33.23 1.49 0.00	31.09 1.34 0.00	30.09 1.38 0.00	33.69 1.54 0.00	37.88 2.38 0.00	42.53 3.11 0.00	47.07 3.77 0.00	47.85 4.27 -0.01	50.13 4.72 -0.05	50.55 4.87 -0.12	52.14 4.99 -1.35	52.18 5.08 -1.29	54.72 5.53 -1.15	56.45 5.37 -3.60	52.18 5.25 -0.45	52.12 5.00 -1.28	54.82 5.09 -3.45	52.30 5.09 -0.12	50.76 4.17 -3.18	49.55 3.61 -7.53
PORT_JEFF_3 23555	38.41 3.11 0.00	35.99 2.45 0.00	35.13 1.80 0.00	34.02 1.62 0.00	33.23 1.49 0.00	31.33 1.58 0.00	30.32 1.61 0.00	34.17 2.03 0.00	38.38 2.88 0.00	43.98 4.57 0.00	49.36 5.33 -0.74	51.77 5.88 -2.33	58.31 6.40 -6.55	61.89 6.70 -9.64	62.17 6.82 -9.55	63.59 6.87 -10.91	66.29 7.35 -10.89	66.33 7.17 -11.67	63.52 6.97 -10.07	63.50 6.69 -10.95	63.93 6.76 -10.89	62.17 6.88 -8.20	53.84 5.77 -4.66	50.08 5.11 -6.56
PORT_JEFF_4 23616	38.41 3.11 0.00	35.99 2.45 0.00	35.13 1.80 0.00	34.02 1.62 0.00	33.23 1.49 0.00	31.33 1.58 0.00	30.32 1.61 0.00	34.17 2.03 0.00	38.38 2.88 0.00	43.98 4.57 0.00	49.36 5.33 -0.74	51.77 5.88 -2.33	58.31 6.40 -6.55	61.89 6.70 -9.64	62.17 6.82 -9.55	63.59 6.87 -10.91	66.29 7.35 -10.89	66.33 7.17 -11.67	63.52 6.97 -10.07	63.50 6.69 -10.95	63.93 6.76 -10.89	62.17 6.88 -8.20	53.84 5.77 -4.66	50.08 5.11 -6.56
PORT_JEFF_IC 23713	38.48 3.18 0.00	36.06 2.52 0.00	35.20 1.87 0.00	34.08 1.68 0.00	33.29 1.56 0.00	31.39 1.64 0.00	30.37 1.67 0.00	34.24 2.09 0.00	38.45 2.95 0.00	44.10 4.69 0.00	49.49 5.46 -0.74	51.90 6.01 -2.33	58.49 6.58 -6.55	61.98 6.79 -9.64	62.17 6.82 -9.55	63.59 6.87 -10.91	66.34 7.40 -10.89	66.38 7.22 -11.67	63.57 7.02 -10.07	63.54 6.74 -10.95	63.97 6.80 -10.89	62.27 6.97 -8.20	54.02 5.95 -4.66	50.20 5.22 -6.57
PPL PILGRIM_ST_GT1 24216	38.41 3.11 0.00	35.96 2.42 0.00	35.10 1.77 0.00	33.99 1.59 0.00	33.23 1.49 0.00	31.21 1.46 0.00	30.20 1.49 0.00	34.05 1.90 0.00	38.34 2.84 0.00	43.90 4.49 0.00	49.25 5.20 -0.75	51.60 5.71 -2.33	57.72 5.81 -6.55	61.35 6.15 -9.64	61.67 6.32 -9.55	63.04 6.32 -10.91	65.76 6.82 -10.89	65.81 6.65 -11.67	63.01 6.46 -10.07	63.04 6.24 -10.95	63.46 6.29 -10.89	61.68 6.36 -8.22	53.62 5.51 -4.69	49.92 4.92 -6.59
PPL PILGRIM_ST_GT2 24217	38.41 3.11 0.00	35.96 2.42 0.00	35.10 1.77 0.00	33.99 1.59 0.00	33.23 1.49 0.00	31.21 1.46 0.00	30.20 1.49 0.00	34.05 1.90 0.00	38.34 2.84 0.00	43.90 4.49 0.00	49.25 5.20 -0.75	51.60 5.71 -2.33	57.72 5.81 -6.55	61.35 6.15 -9.64	61.67 6.32 -9.55	63.04 6.32 -10.91	65.76 6.82 -10.89	65.81 6.65 -11.67	63.01 6.46 -10.07	63.04 6.24 -10.95	63.46 6.29 -10.89	61.68 6.36 -8.22	53.62 5.51 -4.69	49.92 4.92 -6.59
PPL_SHRM_GT3 24213	37.88 2.58 0.00	35.56 2.01 0.00	34.66 1.33 0.00	33.60 1.20 0.00	32.82 1.08 0.00	31.12 1.37 0.00	30.14 1.44 0.00	33.98 1.83 0.00	37.95 2.45 0.00	43.59 4.18 0.00	48.89 4.85 -0.74	51.34 5.45 -2.33	57.95 6.03 -6.55	61.62 6.42 -9.64	61.94 6.59 -9.55	63.36 6.64 -10.91	66.10 7.16 -10.89	66.14 6.98 -11.67	63.29 6.74 -10.07	63.31 6.51 -10.95	63.70 6.53 -10.89	61.80 6.50 -8.20	53.41 5.34 -4.66	49.66 4.69 -6.56
PPL_SHRM_GT4 24214	37.88 2.58 0.00	35.56 2.01 0.00	34.66 1.33 0.00	33.60 1.20 0.00	32.82 1.08 0.00	31.12 1.37 0.00	30.14 1.44 0.00	33.98 1.83 0.00	37.95 2.45 0.00	43.59 4.18 0.00	48.89 4.85 -0.74	51.34 5.45 -2.33	57.95 6.03 -6.55	61.62 6.42 -9.64	61.94 6.59 -9.55	63.36 6.64 -10.91	66.10 7.16 -10.89	66.14 6.98 -11.67	63.29 6.74 -10.07	63.31 6.51 -10.95	63.70 6.53 -10.89	61.80 6.50 -8.20	53.41 5.34 -4.66	49.66 4.69 -6.56
PROJECT___ORANGE 1 24174	35.16 -0.14 0.00	33.21 -0.34 0.00	32.87 -0.47 0.00	31.95 -0.45 0.00	31.30 -0.44 0.00	29.40 -0.36 0.00	28.36 -0.34 0.00	31.60 -0.55 0.00	35.04 -0.46 0.00	39.10 -0.32 0.00	43.00 -0.30 0.00	43.43 -0.13 0.00	45.27 -0.09 0.00	45.55 0.00 0.00	45.84 0.05 0.00	45.85 0.05 0.00	48.17 0.05 -0.08	47.80 0.05 -0.26	46.51 0.00 -0.03	45.86 -0.05 -0.06	46.45 -0.09 -0.26	47.19 0.09 0.00	43.28 -0.13 0.00	38.14 -0.27 0.00
PROJECT___ORANGE 2 24166	35.16 -0.14 0.00	33.21 -0.34 0.00	32.87 -0.47 0.00	31.95 -0.45 0.00	31.30 -0.44 0.00	29.40 -0.36 0.00	28.36 -0.34 0.00	31.60 -0.55 0.00	35.04 -0.46 0.00	39.10 -0.32 0.00	43.00 -0.30 0.00	43.43 -0.13 0.00	45.27 -0.09 0.00	45.55 0.00 0.00	45.84 0.05 0.00	45.85 0.05 0.00	48.17 0.05 -0.08	47.80 0.05 -0.26	46.51 0.00 -0.03	45.86 -0.05 -0.06	46.45 -0.09 -0.26	47.19 0.09 0.00	43.28 -0.13 0.00	38.14 -0.27 0.00
PYRITES___HYD 24023	34.31 -0.99 0.00	32.87 -0.67 0.00	32.93 -0.40 0.00	32.05 -0.36 0.00	31.42 -0.32 0.00	29.46 -0.30 0.00	28.42 -0.29 0.00	32.25 0.10 0.00	35.50 0.00 0.00	39.25 -0.16 0.00	43.26 -0.04 0.00	43.09 -0.48 0.00	44.54 -0.82 0.00	44.19 -1.37 0.00	44.24 -1.56 0.00	44.29 -1.51 0.00	45.74 -2.31 0.00	45.26 -2.23 0.00	44.57 -1.91 0.00	44.57 -1.28 0.00	44.71 -1.57 0.00	45.64 -1.46 0.00	42.11 -1.30 0.00	37.30 -1.11 0.00

RAMAPO____LBMP 323565	37.63 2.33 0.00	35.32 1.78 0.00	34.67 1.33 0.00	33.60 1.20 0.00	32.85 1.11 0.00	30.77 1.01 0.00	29.77 1.06 0.00	33.37 1.22 0.00	37.45 1.95 0.00	42.01 2.60 0.00	46.46 3.16 0.00	47.18 3.62 0.00	49.40 4.04 0.00	49.72 4.19 0.02	49.81 4.35 0.33	49.89 4.40 0.32	53.86 4.80 -1.00	55.54 4.65 -3.39	51.35 4.51 -0.36	50.81 4.31 -0.65	54.02 4.40 -3.34	51.45 4.38 0.03	46.14 3.52 0.78	39.59 3.03 1.85
RANKINE____ 23646	33.71 -1.59 0.00	31.53 -2.01 0.00	31.20 -2.13 0.00	30.07 -2.33 0.00	29.58 -2.16 0.00	28.15 -1.61 0.00	27.04 -1.67 0.00	29.45 -2.70 0.00	32.09 -3.41 0.00	35.90 -3.51 0.00	39.40 -3.90 0.00	39.91 -3.66 0.00	41.46 -3.90 0.00	41.91 -3.64 0.00	42.36 -3.43 0.00	42.42 -3.39 0.00	44.16 -4.04 -0.14	43.84 -4.13 -0.48	42.62 -3.90 -0.05	41.74 -4.22 -0.11	42.36 -4.40 -0.47	43.61 -3.49 0.00	40.29 -3.13 0.00	35.46 -2.96 0.00
RAVENSWOOD_GT2_1 24244	38.09 2.79 0.00	35.76 2.21 0.00	35.03 1.70 0.00	33.99 1.59 0.00	33.23 1.49 0.00	31.09 1.34 0.00	30.06 1.35 0.00	33.69 1.54 0.00	37.84 2.34 0.00	42.49 3.07 0.00	47.02 3.72 0.00	47.80 4.23 -0.01	50.09 4.67 -0.05	50.50 4.83 -0.12	52.00 4.95 -1.26	52.00 4.99 -1.20	54.63 5.43 -1.15	56.36 5.27 -3.60	52.10 5.16 -0.46	52.00 4.91 -1.24	54.73 5.00 -3.45	52.20 4.99 -0.11	50.46 4.08 -2.96	49.00 3.57 -7.01
RAVENSWOOD_GT2_2 24245	38.09 2.79 0.00	35.76 2.21 0.00	35.03 1.70 0.00	33.99 1.59 0.00	33.23 1.49 0.00	31.09 1.34 0.00	30.06 1.35 0.00	33.69 1.54 0.00	37.84 2.34 0.00	42.49 3.07 0.00	47.02 3.72 0.00	47.80 4.23 -0.01	50.09 4.67 -0.05	50.50 4.83 -0.12	52.00 4.95 -1.26	52.00 4.99 -1.20	54.63 5.43 -1.15	56.36 5.27 -3.60	52.10 5.16 -0.46	52.00 4.91 -1.24	54.73 5.00 -3.45	52.20 4.99 -0.11	50.46 4.08 -2.96	49.00 3.57 -7.01
RAVENSWOOD_GT2_3 24246	38.13 2.82 0.00	35.79 2.25 0.00	35.07 1.73 0.00	34.02 1.62 0.00	33.23 1.49 0.00	31.09 1.34 0.00	30.09 1.38 0.00	33.72 1.58 0.00	37.88 2.38 0.00	42.53 3.11 0.00	47.07 3.77 0.00	47.84 4.27 -0.01	50.09 4.67 -0.05	50.50 4.83 -0.12	52.05 4.99 -1.26	52.05 5.04 -1.20	54.68 5.48 -1.15	56.41 5.32 -3.60	52.14 5.21 -0.46	52.05 4.95 -1.24	54.77 5.04 -3.45	52.24 5.04 -0.11	50.50 4.12 -2.96	49.04 3.61 -7.01
RAVENSWOOD_GT2_4 24247	38.13 2.82 0.00	35.79 2.25 0.00	35.07 1.73 0.00	34.02 1.62 0.00	33.23 1.49 0.00	31.09 1.34 0.00	30.09 1.38 0.00	33.72 1.58 0.00	37.88 2.38 0.00	42.53 3.11 0.00	47.07 3.77 0.00	47.84 4.27 -0.01	50.09 4.67 -0.05	50.50 4.83 -0.12	52.05 4.99 -1.26	52.05 5.04 -1.20	54.68 5.48 -1.15	56.41 5.32 -3.60	52.14 5.21 -0.46	52.05 4.95 -1.24	54.77 5.04 -3.45	52.24 5.04 -0.11	50.50 4.12 -2.96	49.04 3.61 -7.01
RAVENSWOOD_GT3_1 24248	38.13 2.82 0.00	35.76 2.21 0.00	35.03 1.70 0.00	33.99 1.59 0.00	33.23 1.49 0.00	31.09 1.34 0.00	30.06 1.35 0.00	33.69 1.54 0.00	37.84 2.34 0.00	42.49 3.07 0.00	47.02 3.72 0.00	47.80 4.23 -0.01	50.09 4.67 -0.05	50.50 4.83 -0.12	52.00 4.95 -1.26	52.00 4.99 -1.20	54.63 5.43 -1.15	56.36 5.27 -3.60	52.10 5.16 -0.46	52.00 4.91 -1.24	54.73 5.00 -3.45	52.20 4.99 -0.11	50.50 4.12 -2.96	49.00 3.57 -7.01
RAVENSWOOD_GT3_2 24249	38.13 2.82 0.00	35.76 2.21 0.00	35.03 1.70 0.00	33.99 1.59 0.00	33.23 1.49 0.00	31.09 1.34 0.00	30.06 1.35 0.00	33.69 1.54 0.00	37.84 2.34 0.00	42.49 3.07 0.00	47.02 3.72 0.00	47.80 4.23 -0.01	50.09 4.67 -0.05	50.50 4.83 -0.12	52.00 4.95 -1.26	52.00 4.99 -1.20	54.63 5.43 -1.15	56.36 5.27 -3.60	52.10 5.16 -0.46	52.00 4.91 -1.24	54.73 5.00 -3.45	52.20 4.99 -0.11	50.50 4.12 -2.96	49.00 3.57 -7.01
RAVENSWOOD_GT3_3 24250	38.16 2.86 0.00	35.79 2.25 0.00	35.10 1.77 0.00	34.02 1.62 0.00	33.26 1.52 0.00	31.12 1.37 0.00	30.09 1.38 0.00	33.72 1.58 0.00	37.88 2.38 0.00	42.57 3.15 0.00	47.07 3.77 0.00	47.84 4.27 -0.01	50.13 4.72 -0.05	50.55 4.87 -0.12	52.05 4.99 -1.26	52.09 5.08 -1.20	54.68 5.48 -1.15	56.41 5.32 -3.60	52.14 5.21 -0.46	52.09 5.00 -1.24	54.82 5.09 -3.45	52.29 5.09 -0.11	50.54 4.17 -2.96	49.08 3.65 -7.01
RAVENSWOOD_GT3_4 24251	38.16 2.86 0.00	35.79 2.25 0.00	35.10 1.77 0.00	34.02 1.62 0.00	33.26 1.52 0.00	31.12 1.37 0.00	30.09 1.38 0.00	33.72 1.58 0.00	37.88 2.38 0.00	42.57 3.15 0.00	47.07 3.77 0.00	47.84 4.27 -0.01	50.13 4.72 -0.05	50.55 4.87 -0.12	52.05 4.99 -1.26	52.09 5.08 -1.20	54.68 5.48 -1.15	56.41 5.32 -3.60	52.14 5.21 -0.46	52.09 5.00 -1.24	54.82 5.09 -3.45	52.29 5.09 -0.11	50.54 4.17 -2.96	49.08 3.65 -7.01
RAVENSWOOD_GT_1 23729	38.28 2.97 -0.01	35.93 2.38 -0.01	35.21 1.87 -0.01	34.16 1.75 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.99 2.49 0.00	42.60 3.19 0.00	47.15 3.85 0.00	47.98 4.40 -0.01	50.27 4.85 -0.05	50.69 5.01 -0.13	58.53 5.13 -7.60	59.81 5.22 -8.78	59.20 5.67 -5.48	60.52 5.51 -7.52	56.65 5.39 -4.78	56.57 5.14 -5.58	60.56 5.23 -9.05	59.76 5.23 -7.44	54.81 4.25 -7.14	49.42 3.73 -7.28
RAVENSWOOD_GT_10 24258	38.09 2.79 0.00	35.76 2.21 0.00	35.03 1.70 0.00	33.99 1.59 0.00	33.20 1.46 0.00	31.06 1.31 0.00	30.06 1.35 0.00	33.69 1.54 0.00	37.84 2.34 0.00	42.49 3.07 0.00	47.02 3.72 0.00	47.80 4.23 -0.01	50.09 4.67 -0.05	50.45 4.78 -0.12	52.73 4.95 -1.99	52.61 4.99 -1.81	55.13 5.43 -1.65	56.81 5.27 -4.05	52.59 5.16 -0.96	52.50 4.91 -1.74	55.37 5.00 -4.09	52.83 4.99 -0.74	50.94 4.08 -3.45	49.03 3.57 -7.05
RAVENSWOOD_GT_11 24259	38.09 2.79 0.00	35.76 2.21 0.00	35.03 1.70 0.00	33.99 1.59 0.00	33.20 1.46 0.00	31.06 1.31 0.00	30.06 1.35 0.00	33.69 1.54 0.00	37.84 2.34 0.00	42.49 3.07 0.00	47.02 3.72 0.00	47.80 4.23 -0.01	50.09 4.67 -0.05	50.45 4.78 -0.12	52.73 4.95 -1.99	52.61 4.99 -1.81	55.13 5.43 -1.65	56.81 5.27 -4.05	52.59 5.16 -0.96	52.50 4.91 -1.74	55.37 5.00 -4.09	52.83 4.99 -0.74	50.94 4.08 -3.45	49.03 3.57 -7.05
RAVENSWOOD_GT_4 24252	38.09 2.79 0.00	35.72 2.18 0.00	35.03 1.70 0.00	33.95 1.56 0.00	33.20 1.46 0.00	31.06 1.31 0.00	30.03 1.32 0.00	33.66 1.51 0.00	37.84 2.34 0.00	42.49 3.07 0.00	46.98 3.68 0.00	47.76 4.18 -0.01	50.04 4.63 -0.05	50.45 4.78 -0.11	56.78 4.90 -6.09	55.98 4.95 -5.23	57.87 5.38 -4.44	59.29 5.22 -6.58	55.34 5.11 -3.75	55.26 4.86 -4.55	58.98 5.00 -7.70	56.35 4.99 -4.26	53.64 4.08 -6.14	49.20 3.57 -7.22
RAVENSWOOD_GT_5 24254	38.09 2.79 0.00	35.72 2.18 0.00	35.03 1.70 0.00	33.95 1.56 0.00	33.20 1.46 0.00	31.06 1.31 0.00	30.03 1.32 0.00	33.66 1.51 0.00	37.84 2.34 0.00	42.49 3.07 0.00	46.98 3.68 0.00	47.76 4.18 -0.01	50.04 4.63 -0.05	50.45 4.78 -0.11	56.78 4.90 -6.09	55.98 4.95 -5.23	57.87 5.38 -4.44	59.29 5.22 -6.58	55.34 5.11 -3.75	55.26 4.86 -4.55	58.98 5.00 -7.70	56.35 4.99 -4.26	53.64 4.08 -6.14	49.20 3.57 -7.22
RAVENSWOOD_GT_6 24253	38.09 2.79 0.00	35.72 2.18 0.00	35.03 1.70 0.00	33.95 1.56 0.00	33.20 1.46 0.00	31.06 1.31 0.00	30.03 1.32 0.00	33.66 1.51 0.00	37.84 2.34 0.00	42.49 3.07 0.00	46.98 3.68 0.00	47.76 4.18 -0.01	50.04 4.63 -0.05	50.45 4.78 -0.11	56.78 4.90 -6.09	55.98 4.95 -5.23	57.87 5.38 -4.44	59.29 5.22 -6.58	55.34 5.11 -3.75	55.26 4.86 -4.55	58.98 5.00 -7.70	56.35 4.99 -4.26	53.64 4.08 -6.14	49.20 3.57 -7.22

RAVENSWOOD_GT_7 24255	38.09 2.79 0.00	35.72 2.18 0.00	35.03 1.70 0.00	33.95 1.56 0.00	33.20 1.46 0.00	31.06 1.31 0.00	30.03 1.32 0.00	33.66 1.51 0.00	37.84 2.34 0.00	42.49 3.07 0.00	46.98 3.68 0.00	47.76 4.18 -0.01	50.04 4.63 -0.05	50.45 4.78 -0.11	56.78 4.90 -6.09	55.98 4.95 -5.23	57.87 5.38 -4.44	59.29 5.22 -6.58	55.34 5.11 -3.75	55.26 4.86 -4.55	58.98 5.00 -7.70	56.35 4.99 -4.26	53.64 4.08 -6.14	49.20 3.57 -7.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.09 2.79 0.00	35.76 2.21 0.00	35.03 1.70 0.00	33.99 1.59 0.00	33.20 1.46 0.00	31.06 1.31 0.00	30.06 1.35 0.00	33.69 1.54 0.00	37.84 2.34 0.00	42.49 3.07 0.00	47.02 3.72 0.00	47.80 4.23 -0.01	50.09 4.67 -0.05	50.45 4.78 -0.12	52.73 4.95 -1.99	52.61 4.99 -1.81	55.13 5.43 -1.65	56.81 5.27 -4.05	52.59 5.16 -0.96	52.50 4.91 -1.74	55.37 5.00 -4.09	52.83 4.99 -0.74	50.94 4.08 -3.45	49.03 3.57 -7.05
RAVENSWOOD_GT_9 24257	38.09 2.79 0.00	35.76 2.21 0.00	35.03 1.70 0.00	33.99 1.59 0.00	33.20 1.46 0.00	31.06 1.31 0.00	30.06 1.35 0.00	33.69 1.54 0.00	37.84 2.34 0.00	42.49 3.07 0.00	47.02 3.72 0.00	47.80 4.23 -0.01	50.09 4.67 -0.05	50.45 4.78 -0.12	52.73 4.95 -1.99	52.61 4.99 -1.81	55.13 5.43 -1.65	56.81 5.27 -4.05	52.59 5.16 -0.96	52.50 4.91 -1.74	55.37 5.00 -4.09	52.83 4.99 -0.74	50.94 4.08 -3.45	49.03 3.57 -7.05
RAVENSWOOD___1 23533	38.28 2.97 -0.01	35.90 2.35 -0.01	35.21 1.87 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	37.99 2.49 0.00	42.60 3.19 0.00	47.15 3.85 0.00	47.93 4.36 -0.01	50.22 4.81 -0.05	50.69 5.01 -0.13	52.18 5.13 -1.26	53.32 5.18 -2.34	54.83 5.62 -1.16	56.56 5.46 -3.61	52.28 5.34 -0.46	52.18 5.09 -1.24	54.97 5.23 -3.45	53.37 5.23 -1.04	50.63 4.25 -2.96	49.12 3.69 -7.01
RAVENSWOOD___2 23534	38.24 2.93 -0.01	35.90 2.35 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.82 1.67 0.00	37.95 2.45 0.00	42.60 3.19 0.00	47.15 3.85 0.00	47.93 4.36 -0.01	50.22 4.81 -0.05	50.69 5.01 -0.13	52.18 5.13 -1.26	53.32 5.18 -2.33	54.83 5.62 -1.16	56.56 5.46 -3.61	52.28 5.34 -0.46	52.18 5.09 -1.24	54.97 5.23 -3.45	53.32 5.18 -1.04	50.63 4.25 -2.96	49.12 3.69 -7.01
RAVENSWOOD___3 23535	38.13 2.82 0.00	35.76 2.21 0.00	35.03 1.70 0.00	33.99 1.59 0.00	33.23 1.49 0.00	31.09 1.34 0.00	30.06 1.35 0.00	33.69 1.54 0.00	37.84 2.34 0.00	42.49 3.07 0.00	47.02 3.72 0.00	47.80 4.23 -0.01	50.09 4.67 -0.05	50.50 4.83 -0.12	52.00 4.95 -1.26	52.00 4.99 -1.20	54.63 5.43 -1.15	56.36 5.27 -3.60	52.10 5.16 -0.46	52.00 4.91 -1.24	54.77 5.04 -3.45	52.20 4.99 -0.11	50.50 4.12 -2.96	49.00 3.57 -7.01
RAVENSWOOD___4 23820	38.24 2.93 -0.01	35.90 2.35 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.33 1.59 -0.01	31.22 1.46 -0.01	30.17 1.46 0.00	33.82 1.67 0.00	37.95 2.45 0.00	42.57 3.15 0.00	47.15 3.85 0.00	47.93 4.36 -0.01	50.22 4.81 -0.05	50.69 5.01 -0.13	45.94 5.13 4.99	46.97 5.18 4.01	50.57 5.62 3.10	52.70 5.46 0.25	48.03 5.34 3.79	47.91 5.09 3.03	49.41 5.18 2.05	47.02 5.18 5.26	46.52 4.25 1.15	48.85 3.69 -6.75
RCPL_TRUST___DRP 24196	38.16 2.86 0.00	35.82 2.28 0.00	35.10 1.77 0.00	34.05 1.65 0.00	33.26 1.52 0.00	31.12 1.37 0.00	30.12 1.41 0.00	33.76 1.61 0.00	37.91 2.41 0.00	42.60 3.19 0.00	47.11 3.81 0.00	47.89 4.31 -0.01	50.16 4.76 -0.04	50.64 4.97 -0.12	52.33 5.08 -1.45	52.32 5.13 -1.38	54.81 5.62 -1.14	56.50 5.41 -3.60	52.21 5.30 -0.44	52.21 5.04 -1.31	54.91 5.18 -3.45	52.40 5.18 -0.12	51.04 4.21 -3.42	50.18 3.69 -8.08
RENSSELAER___COGEN 23796	36.89 1.59 0.00	34.82 1.27 0.00	34.33 1.00 0.00	33.37 0.97 0.00	32.66 0.92 0.00	30.53 0.77 0.00	29.51 0.80 0.00	33.02 0.87 0.00	36.64 1.14 0.00	40.75 1.34 0.00	44.81 1.52 0.00	45.39 1.83 0.00	47.36 2.00 0.00	47.60 2.05 0.00	47.86 2.06 0.00	47.82 2.02 0.00	51.62 2.26 -1.32	54.14 2.23 -4.42	49.09 2.14 -0.47	48.92 2.06 -1.00	52.75 2.13 -4.34	49.26 2.17 0.00	45.23 1.82 0.00	40.03 1.61 0.00
REVERE_CPFR_DRP 24186	36.22 0.92 0.00	34.21 0.67 0.00	33.87 0.53 0.00	32.92 0.52 0.00	32.25 0.51 0.00	30.26 0.51 0.00	29.23 0.52 0.00	32.70 0.55 0.00	36.32 0.82 0.00	40.56 1.14 0.00	44.64 1.34 0.00	45.00 1.44 0.00	46.90 1.54 0.00	47.15 1.59 0.00	47.26 1.47 0.00	47.27 1.47 0.00	49.59 1.54 0.00	49.06 1.57 0.00	47.96 1.49 0.00	47.41 1.56 0.00	47.95 1.67 0.00	48.98 1.88 0.00	44.80 1.39 0.00	39.45 1.04 0.00
RIVERBAY___ 323610	38.28 2.97 -0.01	35.93 2.38 -0.01	35.31 1.97 -0.01	34.26 1.85 -0.01	33.49 1.75 -0.01	31.34 1.58 -0.01	30.29 1.58 0.00	33.92 1.77 0.00	38.06 2.56 0.00	42.44 3.03 0.01	47.02 3.72 0.01	47.79 4.23 0.00	50.09 4.67 -0.05	50.60 4.92 -0.13	51.55 4.95 -0.81	51.63 5.04 -0.79	54.73 5.53 -1.16	56.51 5.41 -3.61	52.19 5.25 -0.46	52.00 5.00 -1.15	54.83 5.09 -3.45	52.35 5.13 -0.12	49.24 4.12 -1.71	45.76 3.57 -3.78
ROCHESTER_9_IC 23652	34.49 -0.81 0.00	32.37 -1.17 0.00	32.03 -1.30 0.00	31.01 -1.39 0.00	30.47 -1.27 0.00	28.86 -0.89 0.00	27.79 -0.92 0.00	30.57 -1.58 0.00	33.58 -1.92 0.00	37.56 -1.85 0.00	41.26 -2.04 0.00	41.78 -1.79 0.00	43.55 -1.81 0.00	43.96 -1.59 0.00	44.33 -1.47 0.00	44.29 -1.51 0.00	46.38 -1.78 -0.11	46.05 -1.80 -0.37	44.80 -1.72 -0.04	44.01 -1.93 -0.08	44.61 -2.04 -0.36	45.68 -1.41 0.00	42.02 -1.39 0.00	36.88 -1.54 0.00
ROSETON___1 23587	37.46 2.15 0.00	35.22 1.68 0.00	34.60 1.27 0.00	33.57 1.17 0.00	32.85 1.11 0.00	30.74 0.98 0.00	29.71 1.00 0.00	33.31 1.16 0.00	37.35 1.85 0.00	41.86 2.44 0.00	46.20 2.90 0.00	46.88 3.31 0.00	49.04 3.67 0.00	49.39 3.83 -0.01	49.82 3.94 -0.09	49.83 3.94 -0.08	53.42 4.32 -1.04	55.16 4.18 -3.50	50.94 4.09 -0.37	50.57 3.90 -0.82	53.74 4.03 -3.43	51.11 4.00 -0.01	46.83 3.21 -0.21	41.71 2.80 -0.50
ROSETON___2 23588	37.46 2.15 0.00	35.22 1.68 0.00	34.60 1.27 0.00	33.57 1.17 0.00	32.85 1.11 0.00	30.74 0.98 0.00	29.71 1.00 0.00	33.31 1.16 0.00	37.35 1.85 0.00	41.86 2.44 0.00	46.20 2.90 0.00	46.88 3.31 0.00	49.04 3.67 0.00	49.39 3.83 -0.01	49.82 3.94 -0.09	49.83 3.94 -0.08	53.42 4.32 -1.04	55.16 4.18 -3.50	50.94 4.09 -0.37	50.57 3.90 -0.82	53.74 4.03 -3.43	51.11 4.00 -0.01	46.83 3.21 -0.21	41.71 2.80 -0.50
RUSSELL___1 23602	35.27 -0.04 0.00	32.97 -0.57 0.00	32.67 -0.67 0.00	31.62 -0.78 0.00	31.04 -0.70 0.00	29.43 -0.33 0.00	28.31 -0.40 0.00	31.18 -0.96 0.00	34.40 -1.10 0.00	38.58 -0.83 0.00	42.48 -0.82 0.00	43.04 -0.52 0.00	45.04 -0.32 0.00	45.46 -0.09 0.00	45.84 0.05 0.00	45.81 0.00 0.00	47.96 -0.19 -0.11	47.62 -0.24 -0.36	46.33 -0.19 -0.04	45.52 -0.41 -0.08	46.04 -0.60 -0.36	47.10 0.00 0.00	43.15 -0.26 0.00	37.76 -0.65 0.00
RUSSELL___2 23532	35.27 -0.04 0.00	32.97 -0.57 0.00	32.67 -0.67 0.00	31.62 -0.78 0.00	31.04 -0.70 0.00	29.43 -0.33 0.00	28.31 -0.40 0.00	31.18 -0.96 0.00	34.40 -1.10 0.00	38.58 -0.83 0.00	42.48 -0.82 0.00	43.04 -0.52 0.00	45.04 -0.32 0.00	45.46 -0.09 0.00	45.84 0.05 0.00	45.81 0.00 0.00	47.96 -0.19 -0.11	47.62 -0.24 -0.36	46.33 -0.19 -0.04	45.52 -0.41 -0.08	46.04 -0.60 -0.36	47.10 0.00 0.00	43.15 -0.26 0.00	37.76 -0.65 0.00

RUSSELL___3 23549	34.60 -0.71 0.00	32.40 -1.14 0.00	32.10 -1.23 0.00	31.07 -1.33 0.00	30.50 -1.24 0.00	28.92 -0.83 0.00	27.82 -0.89 0.00	30.64 -1.51 0.00	33.69 -1.81 0.00	37.72 -1.69 0.00	41.48 -1.82 0.00	42.00 -1.57 0.00	43.82 -1.54 0.00	44.23 -1.32 0.00	44.60 -1.19 0.00	44.57 -1.24 0.00	46.62 -1.54 -0.11	46.34 -1.52 -0.37	45.08 -1.44 -0.04	44.28 -1.65 -0.08	44.84 -1.81 -0.36	45.92 -1.18 0.00	42.15 -1.26 0.00	36.99 -1.42 0.00
RUSSELL___4 23556	35.23 -0.07 0.00	32.94 -0.60 0.00	32.63 -0.70 0.00	31.62 -0.78 0.00	31.01 -0.73 0.00	29.40 -0.36 0.00	28.31 -0.40 0.00	31.18 -0.96 0.00	34.40 -1.10 0.00	38.58 -0.83 0.00	42.43 -0.87 0.00	43.04 -0.52 0.00	45.00 -0.36 0.00	45.46 -0.09 0.00	45.84 0.05 0.00	45.76 -0.05 0.00	47.92 -0.24 -0.11	47.62 -0.24 -0.36	46.33 -0.19 -0.04	45.47 -0.46 -0.08	46.04 -0.60 -0.36	47.10 0.00 0.00	43.11 -0.30 0.00	37.76 -0.65 0.00
RUSSELL___STATION 23914	34.60 -0.71 0.00	32.40 -1.14 0.00	32.10 -1.23 0.00	31.07 -1.33 0.00	30.50 -1.24 0.00	28.92 -0.83 0.00	27.82 -0.89 0.00	30.64 -1.51 0.00	33.69 -1.81 0.00	37.72 -1.69 0.00	41.48 -1.82 0.00	42.00 -1.57 0.00	43.82 -1.54 0.00	44.23 -1.32 0.00	44.60 -1.19 0.00	44.57 -1.24 0.00	46.62 -1.54 -0.11	46.34 -1.52 -0.37	45.08 -1.44 -0.04	44.28 -1.65 -0.08	44.84 -1.81 -0.36	45.92 -1.18 0.00	42.15 -1.26 0.00	36.99 -1.42 0.00
S SALMON___HYD 24043	35.41 0.11 0.00	33.41 -0.13 0.00	33.13 -0.20 0.00	32.18 -0.23 0.00	31.55 -0.19 0.00	29.64 -0.12 0.00	28.59 -0.11 0.00	31.96 -0.19 0.00	35.46 -0.04 0.00	39.61 0.20 0.00	43.56 0.26 0.00	43.91 0.35 0.00	45.72 0.36 0.00	45.92 0.36 0.00	46.07 0.27 0.00	46.13 0.32 0.00	48.35 0.24 -0.06	47.99 0.28 -0.21	46.78 0.28 -0.02	46.27 0.37 -0.05	46.86 0.37 -0.21	47.71 0.61 0.00	43.67 0.26 0.00	38.45 0.04 0.00
SELKIRK___II 23799	36.64 1.34 0.00	34.58 1.04 0.00	34.13 0.80 0.00	33.21 0.81 0.00	32.50 0.76 0.00	30.41 0.65 0.00	29.34 0.63 0.00	32.82 0.68 0.00	36.46 0.96 0.00	40.44 1.02 0.00	44.43 1.13 0.00	44.87 1.31 0.00	46.81 1.45 0.00	47.10 1.55 0.00	47.35 1.56 0.00	47.32 1.51 0.00	51.09 1.73 -1.31	53.55 1.66 -4.40	48.57 1.63 -0.47	48.36 1.51 -1.00	52.27 1.67 -4.32	48.93 1.84 0.00	45.02 1.61 0.00	39.87 1.46 0.00
SELKIRK___I 23801	36.64 1.34 0.00	34.62 1.07 0.00	34.17 0.83 0.00	33.21 0.81 0.00	32.50 0.76 0.00	30.41 0.65 0.00	29.23 0.52 0.00	32.70 0.55 0.00	36.39 0.89 0.00	40.48 1.06 0.00	44.56 1.26 0.00	45.05 1.48 0.00	47.04 1.68 0.00	47.33 1.78 0.00	47.63 1.83 0.00	47.59 1.79 0.00	51.37 2.02 -1.31	53.82 1.95 -4.39	48.85 1.91 -0.47	48.63 1.79 -0.99	52.44 1.85 -4.31	49.03 1.93 0.00	44.97 1.56 0.00	39.83 1.42 0.00
SENECA OSWGO___HYD 24041	34.92 -0.39 0.00	32.97 -0.57 0.00	32.67 -0.67 0.00	31.75 -0.65 0.00	31.11 -0.63 0.00	29.22 -0.54 0.00	28.19 -0.52 0.00	31.44 -0.71 0.00	34.83 -0.67 0.00	38.86 -0.55 0.00	42.74 -0.56 0.00	43.13 -0.44 0.00	44.95 -0.41 0.00	45.23 -0.32 0.00	45.47 -0.32 0.00	45.49 -0.32 0.00	47.79 -0.34 -0.07	47.41 -0.33 -0.25	46.13 -0.37 -0.03	45.54 -0.37 -0.06	46.11 -0.42 -0.25	46.86 -0.24 0.00	42.98 -0.43 0.00	37.88 -0.54 0.00
SENECA___ENERGY 23797	34.56 -0.74 0.00	32.60 -0.94 0.00	32.27 -1.07 0.00	31.33 -1.07 0.00	30.85 -0.89 0.00	29.10 -0.65 0.00	28.05 -0.66 0.00	31.02 -1.13 0.00	34.08 -1.42 0.00	38.11 -1.30 0.00	41.91 -1.39 0.00	42.43 -1.13 0.00	44.23 -1.13 0.00	44.55 -1.00 0.00	44.88 -0.92 0.00	44.89 -0.92 0.00	47.11 -1.06 -0.12	46.85 -1.04 -0.41	45.45 -1.07 -0.04	44.75 -1.19 -0.09	45.34 -1.34 -0.40	46.16 -0.94 0.00	42.20 -1.22 0.00	36.99 -1.42 0.00
SHOEMAKER___GT 23640	37.49 2.19 0.00	35.22 1.68 0.00	34.67 1.33 0.00	33.63 1.23 0.00	32.88 1.14 0.00	30.77 1.01 0.00	29.77 1.06 0.00	33.40 1.25 0.00	37.42 1.92 0.00	41.93 2.52 0.00	46.33 3.03 0.00	47.01 3.44 0.00	49.22 3.86 0.00	49.51 3.96 0.01	49.75 4.12 0.16	49.77 4.12 0.16	53.52 4.52 -0.96	55.13 4.42 -3.22	51.10 4.28 -0.34	50.60 4.08 -0.67	53.62 4.17 -3.17	51.23 4.14 0.01	46.37 3.34 0.38	40.31 2.80 0.91
SHOREHAM_IC_1 23715	37.88 2.58 0.00	35.56 2.01 0.00	34.66 1.33 0.00	33.60 1.20 0.00	32.82 1.08 0.00	31.12 1.37 0.00	30.14 1.44 0.00	33.98 1.83 0.00	37.95 2.45 0.00	43.59 4.18 0.00	48.89 4.85 -0.74	51.34 5.45 -2.33	57.95 6.03 -6.55	61.62 6.42 -9.64	61.94 6.59 -9.55	63.36 6.64 -10.91	66.10 7.16 -10.89	66.14 6.98 -11.67	63.29 6.74 -10.07	63.31 6.51 -10.95	63.70 6.53 -10.89	61.80 6.50 -8.20	53.41 5.34 -4.66	49.66 4.69 -6.56
SHOREHAM_IC_2 23716	37.88 2.58 0.00	35.56 2.01 0.00	34.66 1.33 0.00	33.60 1.20 0.00	32.82 1.08 0.00	31.12 1.37 0.00	30.14 1.44 0.00	33.98 1.83 0.00	37.95 2.45 0.00	43.59 4.18 0.00	48.89 4.85 -0.74	51.34 5.45 -2.33	57.95 6.03 -6.55	61.62 6.42 -9.64	61.94 6.59 -9.55	63.36 6.64 -10.91	66.10 7.16 -10.89	66.14 6.98 -11.67	63.29 6.74 -10.07	63.31 6.51 -10.95	63.70 6.53 -10.89	61.80 6.50 -8.20	53.41 5.34 -4.66	49.66 4.69 -6.56
SISSONVILLE____ 23735	34.35 -0.95 0.00	32.91 -0.64 0.00	32.97 -0.37 0.00	32.08 -0.32 0.00	31.45 -0.29 0.00	29.46 -0.30 0.00	28.42 -0.29 0.00	32.21 0.06 0.00	35.46 -0.04 0.00	39.22 -0.20 0.00	43.17 -0.13 0.00	43.04 -0.52 0.00	44.50 -0.86 0.00	44.14 -1.41 0.00	44.19 -1.60 0.00	44.25 -1.56 0.00	45.65 -2.40 0.00	45.21 -2.28 0.00	44.48 -2.00 0.00	44.48 -1.38 0.00	44.57 -1.71 0.00	45.59 -1.51 0.00	42.07 -1.35 0.00	37.30 -1.11 0.00
SITHE_IND_GS1 24169	34.46 -0.85 0.00	32.60 -0.94 0.00	32.33 -1.00 0.00	31.43 -0.97 0.00	30.79 -0.95 0.00	28.92 -0.83 0.00	27.91 -0.80 0.00	31.12 -1.03 0.00	34.40 -1.10 0.00	38.31 -1.10 0.00	42.13 -1.17 0.00	42.48 -1.09 0.00	44.23 -1.13 0.00	44.51 -1.05 0.00	44.74 -1.05 0.00	44.75 -1.05 0.00	47.01 -1.11 -0.06	46.61 -1.09 -0.21	45.38 -1.12 -0.02	44.80 -1.10 -0.05	45.33 -1.16 -0.21	46.06 -1.04 0.00	42.33 -1.09 0.00	37.38 -1.04 0.00
SITHE_IND_GS2 24170	34.46 -0.85 0.00	32.60 -0.94 0.00	32.33 -1.00 0.00	31.43 -0.97 0.00	30.79 -0.95 0.00	28.92 -0.83 0.00	27.91 -0.80 0.00	31.12 -1.03 0.00	34.40 -1.10 0.00	38.31 -1.10 0.00	42.13 -1.17 0.00	42.48 -1.09 0.00	44.23 -1.13 0.00	44.51 -1.05 0.00	44.74 -1.05 0.00	44.75 -1.05 0.00	47.01 -1.11 -0.06	46.61 -1.09 -0.21	45.38 -1.12 -0.02	44.80 -1.10 -0.05	45.33 -1.16 -0.21	46.06 -1.04 0.00	42.33 -1.09 0.00	37.38 -1.04 0.00
SITHE_IND_GS3 24171	34.46 -0.85 0.00	32.60 -0.94 0.00	32.33 -1.00 0.00	31.43 -0.97 0.00	30.79 -0.95 0.00	28.92 -0.83 0.00	27.91 -0.80 0.00	31.12 -1.03 0.00	34.40 -1.10 0.00	38.31 -1.10 0.00	42.13 -1.17 0.00	42.48 -1.09 0.00	44.23 -1.13 0.00	44.51 -1.05 0.00	44.74 -1.05 0.00	44.75 -1.05 0.00	47.01 -1.11 -0.06	46.61 -1.09 -0.21	45.38 -1.12 -0.02	44.80 -1.10 -0.05	45.33 -1.16 -0.21	46.06 -1.04 0.00	42.33 -1.09 0.00	37.38 -1.04 0.00
SITHE_IND_GS4 24172	34.46 -0.85 0.00	32.60 -0.94 0.00	32.33 -1.00 0.00	31.43 -0.97 0.00	30.79 -0.95 0.00	28.92 -0.83 0.00	27.91 -0.80 0.00	31.12 -1.03 0.00	34.40 -1.10 0.00	38.31 -1.10 0.00	42.13 -1.17 0.00	42.48 -1.09 0.00	44.23 -1.13 0.00	44.51 -1.05 0.00	44.74 -1.05 0.00	44.75 -1.05 0.00	47.01 -1.11 -0.06	46.61 -1.09 -0.21	45.38 -1.12 -0.02	44.80 -1.10 -0.05	45.33 -1.16 -0.21	46.06 -1.04 0.00	42.33 -1.09 0.00	37.38 -1.04 0.00

SITHE___BATAVIA 24024	34.24 -1.06 0.00	32.00 -1.54 0.00	31.67 -1.67 0.00	30.59 -1.81 0.00	30.06 -1.68 0.00	28.60 -1.16 0.00	27.45 -1.26 0.00	29.99 -2.15 0.00	32.77 -2.73 0.00	36.65 -2.76 0.00	40.27 -3.03 0.00	40.78 -2.79 0.00	42.46 -2.90 0.00	42.91 -2.64 0.00	43.32 -2.47 0.00	43.33 -2.47 0.00	45.19 -2.98 -0.12	44.91 -2.99 -0.42	43.69 -2.84 -0.04	42.83 -3.12 -0.09	43.36 -3.33 -0.41	44.70 -2.40 0.00	41.15 -2.26 0.00	36.15 -2.27 0.00
SITHE___INDEPEND 23800	34.46 -0.85 0.00	32.60 -0.94 0.00	32.33 -1.00 0.00	31.43 -0.97 0.00	30.79 -0.95 0.00	28.92 -0.83 0.00	27.91 -0.80 0.00	31.12 -1.03 0.00	34.40 -1.10 0.00	38.31 -1.10 0.00	42.13 -1.17 0.00	42.48 -1.09 0.00	44.23 -1.13 0.00	44.51 -1.05 0.00	44.74 -1.05 0.00	44.75 -1.05 0.00	47.01 -1.11 -0.06	46.61 -1.09 -0.21	45.38 -1.12 -0.02	44.80 -1.10 -0.05	45.33 -1.16 -0.21	46.06 -1.04 0.00	42.33 -1.09 0.00	37.38 -1.04 0.00
SITHE___MASSENA 23902	34.03 -1.27 0.00	32.67 -0.87 0.00	32.77 -0.57 0.00	31.88 -0.52 0.00	31.23 -0.51 0.00	29.25 -0.51 0.00	28.19 -0.52 0.00	31.96 -0.19 0.00	35.07 -0.43 0.00	38.70 -0.71 0.00	42.56 -0.74 0.00	42.48 -1.09 0.00	43.91 -1.45 0.00	43.73 -1.82 0.00	43.87 -1.92 0.00	43.88 -1.92 0.00	45.55 -2.50 0.00	45.07 -2.42 0.00	44.29 -2.18 0.00	44.06 -1.79 0.00	44.29 -1.99 0.00	44.98 -2.12 0.00	41.68 -1.74 0.00	36.95 -1.46 0.00
SITHE___OGDNSBRG 24021	34.24 -1.06 0.00	32.91 -0.64 0.00	32.97 -0.37 0.00	32.08 -0.32 0.00	31.45 -0.29 0.00	29.46 -0.30 0.00	28.42 -0.29 0.00	32.28 0.13 0.00	35.46 -0.04 0.00	39.22 -0.20 0.00	43.13 -0.17 0.00	42.95 -0.61 0.00	44.41 -0.95 0.00	44.14 -1.41 0.00	44.19 -1.60 0.00	44.20 -1.60 0.00	45.74 -2.31 0.00	45.31 -2.18 0.00	44.57 -1.91 0.00	44.52 -1.33 0.00	44.71 -1.57 0.00	45.50 -1.60 0.00	42.07 -1.35 0.00	37.22 -1.19 0.00
SITHE___STERLING 23777	35.97 0.67 0.00	33.98 0.44 0.00	33.67 0.33 0.00	32.69 0.29 0.00	32.06 0.32 0.00	30.08 0.33 0.00	29.03 0.32 0.00	32.44 0.29 0.00	36.03 0.53 0.00	40.20 0.79 0.00	44.25 0.95 0.00	44.65 1.09 0.00	46.54 1.18 0.00	46.78 1.23 0.00	46.94 1.14 0.00	47.00 1.19 0.00	49.30 1.25 0.00	48.77 1.28 0.00	47.64 1.16 0.00	47.04 1.19 0.00	47.58 1.30 0.00	48.56 1.46 0.00	44.45 1.04 0.00	39.14 0.73 0.00
SOUTH CAIRO___GT 23612	37.77 2.47 0.00	35.49 1.95 0.00	34.97 1.63 0.00	33.93 1.52 0.00	33.20 1.46 0.00	31.04 1.28 0.00	30.03 1.32 0.00	33.79 1.64 0.00	37.91 2.41 0.00	42.41 3.00 0.00	46.68 3.38 0.00	47.22 3.66 0.00	49.40 4.04 0.00	49.70 4.15 0.00	50.05 4.26 0.00	50.07 4.26 0.00	53.88 4.66 -1.17	56.02 4.61 -3.92	51.40 4.51 -0.42	51.05 4.31 -0.89	54.62 4.49 -3.85	51.57 4.47 0.00	47.06 3.65 0.00	41.49 3.07 0.00
SOUTH HAMPTN___IC 23720	38.34 3.04 0.00	35.96 2.42 0.00	35.06 1.73 0.00	33.95 1.56 0.00	33.17 1.43 0.00	31.45 1.70 0.00	30.46 1.75 0.00	34.37 2.22 0.00	38.52 3.02 0.00	44.30 4.89 0.00	49.71 5.67 -0.74	52.21 6.32 -2.33	58.90 6.99 -6.55	62.62 7.43 -9.64	63.00 7.65 -9.55	64.37 7.65 -10.91	67.15 8.22 -10.89	67.19 8.03 -11.67	64.36 7.81 -10.07	64.32 7.52 -10.95	64.71 7.54 -10.89	62.78 7.49 -8.20	54.19 6.12 -4.66	50.32 5.34 -6.56
SOUTHOLD___IC 23719	40.56 5.26 0.00	38.00 4.46 0.00	37.03 3.70 0.00	35.83 3.43 0.00	35.04 3.30 0.00	33.20 3.45 0.00	32.21 3.50 0.00	36.33 4.18 0.00	40.86 5.36 0.00	47.18 7.76 0.00	53.00 8.96 -0.74	55.65 9.76 -2.33	62.85 10.93 -6.55	66.72 11.52 -9.64	67.21 11.86 -9.55	68.67 11.96 -10.91	71.72 12.78 -10.89	71.70 12.54 -11.67	68.77 12.22 -10.07	68.63 11.83 -10.95	68.88 11.71 -10.89	66.83 11.54 -8.20	57.62 9.55 -4.66	53.20 8.22 -6.56
ST LAWRENCE____ 23600	34.10 -1.20 0.00	32.77 -0.77 0.00	32.87 -0.47 0.00	31.98 -0.42 0.00	31.30 -0.44 0.00	29.34 -0.42 0.00	28.28 -0.43 0.00	31.96 -0.19 0.00	34.97 -0.53 0.00	38.55 -0.87 0.00	42.30 -1.00 0.00	42.17 -1.39 0.00	43.73 -1.63 0.00	43.64 -1.91 0.00	43.83 -1.97 0.00	43.84 -1.97 0.00	45.74 -2.31 0.00	45.26 -2.23 0.00	44.39 -2.09 0.00	44.02 -1.83 0.00	44.39 -1.90 0.00	44.93 -2.17 0.00	41.76 -1.65 0.00	37.07 -1.34 0.00
STATION 5_MISC_HYD 23604	35.52 0.21 0.00	33.14 -0.40 0.00	32.83 -0.50 0.00	31.82 -0.58 0.00	31.23 -0.51 0.00	29.64 -0.12 0.00	28.54 -0.17 0.00	31.54 -0.61 0.00	34.86 -0.64 0.00	39.22 -0.20 0.00	43.21 -0.09 0.00	43.87 0.30 0.00	45.95 0.59 0.00	46.42 0.87 0.00	46.80 1.01 0.00	46.72 0.92 0.00	48.93 0.77 -0.11	48.66 0.81 -0.36	47.40 0.88 -0.04	46.53 0.60 -0.08	47.19 0.56 -0.36	48.09 0.99 0.00	43.80 0.39 0.00	38.18 -0.23 0.00
STEEL___WIND 323596	33.75 -1.55 0.00	31.53 -2.01 0.00	31.20 -2.13 0.00	30.10 -2.30 0.00	29.58 -2.16 0.00	28.15 -1.61 0.00	27.04 -1.67 0.00	29.45 -2.70 0.00	32.09 -3.41 0.00	35.90 -3.51 0.00	39.40 -3.90 0.00	39.95 -3.62 0.00	41.51 -3.86 0.00	41.91 -3.64 0.00	42.36 -3.43 0.00	42.46 -3.34 0.00	44.16 -4.04 -0.14	43.88 -4.08 -0.48	42.67 -3.86 -0.05	41.74 -4.22 -0.11	42.36 -4.40 -0.47	43.66 -3.44 0.00	40.33 -3.08 0.00	35.46 -2.96 0.00
STONY___BROOK 24151	38.48 3.18 0.00	36.06 2.52 0.00	35.20 1.87 0.00	34.08 1.68 0.00	33.29 1.56 0.00	31.39 1.64 0.00	30.37 1.67 0.00	34.24 2.09 0.00	38.45 2.95 0.00	44.10 4.69 0.00	49.49 5.46 -0.74	51.90 6.01 -2.33	58.49 6.58 -6.55	61.98 6.79 -9.64	62.17 6.82 -9.55	63.59 6.87 -10.91	66.34 7.40 -10.89	66.38 7.22 -11.67	63.57 7.02 -10.07	63.54 6.74 -10.95	63.97 6.80 -10.89	62.27 6.97 -8.20	54.02 5.95 -4.66	50.20 5.22 -6.57
STURGEON_POOL_HYD 23609	38.23 2.93 0.00	35.82 2.28 0.00	35.20 1.87 0.00	34.12 1.72 0.00	33.36 1.62 0.00	31.18 1.43 0.00	30.20 1.49 0.00	34.01 1.86 0.00	38.30 2.80 0.00	43.08 3.67 0.00	47.59 4.29 0.00	48.31 4.75 0.00	50.62 5.26 0.00	50.93 5.38 0.00	51.38 5.59 0.00	51.44 5.63 0.00	55.22 6.10 -1.07	57.07 5.98 -3.60	52.72 5.86 -0.38	52.21 5.55 -0.82	55.51 5.69 -3.53	52.70 5.60 0.00	48.06 4.65 0.00	42.33 3.92 0.00
SYRACUSE___ENERGY_ST1 323597	35.13 -0.18 0.00	33.21 -0.34 0.00	32.87 -0.47 0.00	31.95 -0.45 0.00	31.33 -0.41 0.00	29.43 -0.33 0.00	28.39 -0.32 0.00	31.63 -0.51 0.00	35.04 -0.46 0.00	39.10 -0.32 0.00	43.00 -0.30 0.00	43.43 -0.13 0.00	45.27 -0.09 0.00	45.55 0.00 0.00	45.80 0.00 0.00	45.85 0.05 0.00	48.19 0.05 -0.09	47.80 0.00 -0.31	46.46 -0.05 -0.03	45.83 -0.09 -0.07	46.45 -0.14 -0.30	47.19 0.09 0.00	43.24 -0.17 0.00	38.07 -0.35 0.00
SYRACUSE___ENERGY_ST2 323598	35.13 -0.18 0.00	33.21 -0.34 0.00	32.87 -0.47 0.00	31.95 -0.45 0.00	31.33 -0.41 0.00	29.43 -0.33 0.00	28.39 -0.32 0.00	31.63 -0.51 0.00	35.04 -0.46 0.00	39.10 -0.32 0.00	43.00 -0.30 0.00	43.43 -0.13 0.00	45.27 -0.09 0.00	45.55 0.00 0.00	45.80 0.00 0.00	45.85 0.05 0.00	48.19 0.05 -0.09	47.80 0.00 -0.31	46.46 -0.05 -0.03	45.83 -0.09 -0.07	46.45 -0.14 -0.30	47.19 0.09 0.00	43.24 -0.17 0.00	38.07 -0.35 0.00
SYRACUSE___POWER 24017	35.30 0.00 0.00	33.31 -0.23 0.00	33.00 -0.33 0.00	32.08 -0.32 0.00	31.42 -0.32 0.00	29.52 -0.24 0.00	28.48 -0.23 0.00	31.76 -0.39 0.00	35.22 -0.28 0.00	39.33 -0.08 0.00	43.26 -0.04 0.00	43.70 0.13 0.00	45.54 0.18 0.00	45.83 0.27 0.00	46.07 0.27 0.00	46.13 0.32 0.00	48.47 0.34 -0.08	48.10 0.33 -0.28	46.74 0.23 -0.03	46.14 0.23 -0.06	46.74 0.19 -0.27	47.47 0.38 0.00	43.50 0.09 0.00	38.30 -0.12 0.00

UNION___PROCESSING_DRP 323587	34.24 -1.06 0.00	32.13 -1.41 0.00	31.83 -1.50 0.00	30.81 -1.59 0.00	30.28 -1.46 0.00	28.68 -1.07 0.00	27.62 -1.09 0.00	30.38 -1.77 0.00	33.33 -2.17 0.00	37.28 -2.13 0.00	40.96 -2.34 0.00	41.43 -2.13 0.00	43.18 -2.18 0.00	43.59 -1.96 0.00	43.96 -1.83 0.00	43.93 -1.88 0.00	45.95 -2.21 -0.11	45.67 -2.18 -0.37	44.43 -2.09 -0.04	43.64 -2.29 -0.08	44.24 -2.41 -0.36	45.31 -1.79 0.00	41.63 -1.78 0.00	36.57 -1.84 0.00
UPPER HUDSON___HYD 24058	38.83 3.53 0.00	36.60 3.05 0.00	35.97 2.63 0.00	34.90 2.49 0.00	34.15 2.41 0.00	31.99 2.23 0.00	30.98 2.27 0.00	34.75 2.60 0.00	38.84 3.34 0.00	43.12 3.70 0.00	47.20 3.90 0.00	47.70 4.14 0.00	49.76 4.40 0.00	50.11 4.56 0.00	50.15 4.35 0.00	50.02 4.21 0.00	54.17 4.76 -1.37	57.40 5.32 -4.59	52.17 5.21 -0.49	51.93 5.04 -1.04	55.92 5.14 -4.50	52.33 5.23 0.00	47.62 4.21 0.00	42.22 3.80 0.00
UPPER RAQUET___HYD 24056	34.35 -0.95 0.00	32.91 -0.64 0.00	32.97 -0.37 0.00	32.08 -0.32 0.00	31.45 -0.29 0.00	29.46 -0.30 0.00	28.42 -0.29 0.00	32.21 0.06 0.00	35.46 -0.04 0.00	39.22 -0.20 0.00	43.17 -0.13 0.00	43.04 -0.52 0.00	44.50 -0.86 0.00	44.14 -1.41 0.00	44.19 -1.60 0.00	44.25 -1.56 0.00	45.65 -2.40 0.00	45.21 -2.28 0.00	44.48 -2.00 0.00	44.48 -1.38 0.00	44.57 -1.71 0.00	45.59 -1.51 0.00	42.07 -1.35 0.00	37.30 -1.11 0.00
VISCHER___FERRY HYD 24020	37.85 2.54 0.00	35.69 2.15 0.00	35.13 1.80 0.00	34.12 1.72 0.00	33.39 1.65 0.00	31.27 1.52 0.00	30.26 1.55 0.00	33.82 1.67 0.00	37.63 2.13 0.00	41.90 2.48 0.00	46.07 2.77 0.00	46.70 3.14 0.00	48.72 3.36 0.00	49.06 3.51 0.00	49.23 3.43 0.00	49.15 3.34 0.00	53.08 3.70 -1.33	55.65 3.70 -4.45	50.58 3.63 -0.47	50.34 3.48 -1.01	54.17 3.52 -4.37	50.72 3.63 0.00	46.36 2.95 0.00	41.06 2.65 0.00
WADING RIVER_IC_1 23522	37.84 2.54 0.00	35.49 1.95 0.00	34.60 1.27 0.00	33.53 1.13 0.00	32.75 1.02 0.00	31.09 1.34 0.00	30.12 1.41 0.00	33.98 1.83 0.00	37.88 2.38 0.00	43.51 4.10 0.00	48.84 4.81 -0.73	51.25 5.36 -2.33	57.90 5.99 -6.55	61.57 6.38 -9.64	61.94 6.59 -9.55	63.31 6.60 -10.91	66.05 7.11 -10.89	66.09 6.93 -11.67	63.24 6.69 -10.07	63.27 6.46 -10.95	63.65 6.48 -10.89	61.75 6.45 -8.20	53.36 5.30 -4.66	49.62 4.65 -6.56
WADING RIVER_IC_2 23547	37.84 2.54 0.00	35.49 1.95 0.00	34.60 1.27 0.00	33.53 1.13 0.00	32.75 1.02 0.00	31.09 1.34 0.00	30.12 1.41 0.00	33.98 1.83 0.00	37.88 2.38 0.00	43.51 4.10 0.00	48.84 4.81 -0.73	51.25 5.36 -2.33	57.90 5.99 -6.55	61.57 6.38 -9.64	61.94 6.59 -9.55	63.31 6.60 -10.91	66.05 7.11 -10.89	66.09 6.93 -11.67	63.24 6.69 -10.07	63.27 6.46 -10.95	63.65 6.48 -10.89	61.75 6.45 -8.20	53.36 5.30 -4.66	49.62 4.65 -6.56
WADING RIVER_IC_3 23601	37.84 2.54 0.00	35.49 1.95 0.00	34.60 1.27 0.00	33.53 1.13 0.00	32.75 1.02 0.00	31.09 1.34 0.00	30.12 1.41 0.00	33.98 1.83 0.00	37.88 2.38 0.00	43.51 4.10 0.00	48.84 4.81 -0.73	51.25 5.36 -2.33	57.90 5.99 -6.55	61.57 6.38 -9.64	61.94 6.59 -9.55	63.31 6.60 -10.91	66.05 7.11 -10.89	66.09 6.93 -11.67	63.24 6.69 -10.07	63.27 6.46 -10.95	63.65 6.48 -10.89	61.75 6.45 -8.20	53.36 5.30 -4.66	49.62 4.65 -6.56
WALDEN___HYDRO 24148	37.60 2.29 0.00	35.29 1.74 0.00	34.67 1.33 0.00	33.60 1.20 0.00	32.88 1.14 0.00	30.77 1.01 0.00	29.77 1.06 0.00	33.40 1.25 0.00	37.52 2.02 0.00	42.13 2.72 0.00	46.37 3.07 0.00	47.01 3.44 0.00	49.22 3.86 0.00	49.51 3.96 0.00	49.87 4.12 0.05	49.93 4.17 0.05	53.59 4.52 -1.02	55.33 4.42 -3.43	51.17 4.32 -0.37	50.69 4.08 -0.76	53.86 4.21 -3.37	51.29 4.19 0.00	46.77 3.47 0.11	41.22 3.07 0.27
WARRENSBURG___ 23737	38.69 3.39 0.00	36.43 2.88 0.00	35.80 2.47 0.00	34.74 2.33 0.00	33.99 2.25 0.00	31.84 2.08 0.00	30.83 2.12 0.00	34.62 2.48 0.00	38.69 3.19 0.00	43.00 3.59 0.00	47.07 3.77 0.00	47.53 3.96 0.00	49.53 4.17 0.00	49.84 4.28 0.00	49.83 4.03 0.00	49.70 3.89 0.00	53.93 4.52 -1.37	57.21 5.13 -4.59	51.99 5.02 -0.49	51.80 4.91 -1.04	55.78 5.00 -4.50	52.18 5.09 0.00	47.49 4.08 0.00	42.06 3.65 0.00
WATERSIDE___6 8 9 23538	38.24 2.93 -0.01	35.90 2.35 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.33 1.59 -0.01	31.22 1.46 -0.01	30.17 1.46 0.00	33.82 1.67 0.00	37.95 2.45 0.00	42.57 3.15 0.00	47.15 3.85 0.00	47.93 4.36 -0.01	50.22 4.81 -0.05	50.69 5.01 -0.13	45.94 5.13 4.99	46.97 5.18 4.01	50.57 5.62 3.10	52.70 5.46 0.25	48.03 5.34 3.79	47.91 5.09 3.03	49.41 5.18 2.05	47.02 5.18 5.26	46.52 4.25 1.15	48.85 3.69 -6.75
WDELAWARE___HYD 323627	37.00 1.69 0.00	34.78 1.24 0.00	34.30 0.97 0.00	33.28 0.87 0.00	32.53 0.79 0.00	30.44 0.68 0.00	29.46 0.75 0.00	33.08 0.93 0.00	37.10 1.60 0.00	41.62 2.21 0.00	45.98 2.68 0.00	46.61 3.05 0.00	48.76 3.40 0.00	49.01 3.46 0.00	49.33 3.57 0.03	49.39 3.62 0.03	52.89 3.94 -0.90	54.42 3.89 -3.04	50.66 3.86 -0.32	50.20 3.67 -0.68	53.01 3.75 -2.98	50.82 3.72 0.00	46.24 2.91 0.08	40.53 2.30 0.19
WEST BABYLON___IC 23714	38.52 3.21 0.00	36.03 2.48 0.00	35.16 1.83 0.00	34.09 1.68 0.00	33.29 1.56 0.00	31.24 1.49 0.00	30.23 1.52 0.00	34.05 1.90 0.00	38.41 2.91 0.00	43.94 4.53 0.00	49.37 5.24 -0.83	51.66 5.75 -2.34	58.08 6.17 -6.55	61.67 6.47 -9.64	62.04 6.69 -9.55	63.41 6.69 -10.91	66.10 7.16 -10.89	66.14 6.98 -11.67	63.38 6.83 -10.07	63.36 6.56 -10.95	63.83 6.66 -10.89	62.17 6.73 -8.34	53.89 5.60 -4.88	50.06 4.92 -6.73
WEST CANADA___HYD 24049	35.59 0.28 0.00	33.74 0.20 0.00	33.47 0.13 0.00	32.56 0.16 0.00	31.90 0.16 0.00	29.90 0.15 0.00	28.85 0.14 0.00	32.28 0.13 0.00	35.71 0.21 0.00	39.73 0.32 0.00	43.65 0.35 0.00	44.00 0.44 0.00	45.81 0.45 0.00	46.05 0.50 0.00	46.25 0.46 0.00	46.26 0.46 0.00	48.55 0.53 0.03	47.97 0.57 0.09	46.98 0.51 0.01	46.33 0.50 0.02	46.70 0.51 0.09	47.62 0.52 0.00	43.80 0.39 0.00	38.76 0.35 0.00
WESTERN_NY_WIND 24143	34.24 -1.06 0.00	32.00 -1.54 0.00	31.67 -1.67 0.00	30.59 -1.81 0.00	30.06 -1.68 0.00	28.57 -1.19 0.00	27.45 -1.26 0.00	29.96 -2.19 0.00	32.73 -2.77 0.00	36.65 -2.76 0.00	40.23 -3.07 0.00	40.73 -2.83 0.00	42.41 -2.95 0.00	42.87 -2.69 0.00	43.28 -2.52 0.00	43.33 -2.47 0.00	45.15 -3.03 -0.13	44.87 -3.04 -0.42	43.64 -2.88 -0.04	42.78 -3.16 -0.10	43.32 -3.38 -0.41	44.65 -2.45 0.00	41.15 -2.26 0.00	36.11 -2.30 0.00
WETHRSFD_WT_PWR 323626	34.31 -0.99 0.00	32.10 -1.44 0.00	31.73 -1.60 0.00	30.62 -1.78 0.00	30.12 -1.62 0.00	28.62 -1.13 0.00	27.53 -1.18 0.00	30.09 -2.06 0.00	32.87 -2.63 0.00	36.81 -2.60 0.00	40.44 -2.86 0.00	40.95 -2.61 0.00	42.59 -2.77 0.00	43.05 -2.51 0.00	43.46 -2.34 0.00	43.52 -2.29 0.00	45.42 -2.79 -0.16	45.14 -2.90 -0.55	43.84 -2.70 -0.06	42.90 -3.07 -0.12	43.58 -3.24 -0.53	44.74 -2.35 0.00	41.15 -2.26 0.00	36.15 -2.27 0.00
YORK___WARBASSE 23770	38.42 3.11 -0.01	35.93 2.38 -0.01	35.17 1.83 -0.01	34.13 1.72 -0.01	33.37 1.62 -0.01	31.22 1.46 -0.01	30.20 1.49 0.00	33.85 1.70 0.00	38.02 2.52 0.00	42.68 3.27 0.00	47.33 4.03 0.00	48.15 4.57 -0.01	50.45 5.04 -0.06	50.92 5.24 -0.13	82.99 5.36 -31.83	83.57 5.45 -32.32	75.91 5.86 -22.00	75.67 5.70 -22.48	73.33 5.58 -21.28	73.33 5.32 -22.16	82.15 5.46 -30.41	83.54 5.46 -30.98	70.97 4.47 -23.09	50.59 3.88 -8.30