

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/18/2018

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	38.22	36.60	33.55	33.42	33.71	42.19	50.43	60.20	62.02	59.83	54.35	51.69	45.70	44.42	42.58	41.83	42.61	46.08	50.30	58.29	64.50	50.31	42.88	39.15
24138	3.03	2.71	2.43	2.36	2.32	3.02	3.56	4.87	5.28	5.19	4.63	4.22	3.93	3.82	3.62	3.63	3.70	3.92	4.24	4.76	5.38	4.02	3.43	2.76
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	38.26	36.67	33.58	33.45	33.71	42.23	50.48	60.25	62.07	59.88	54.40	51.74	45.75	44.47	42.61	41.86	42.65	46.12	50.35	58.35	64.55	50.35	42.92	39.23
24260	3.06	2.78	2.46	2.39	2.32	3.06	3.61	4.92	5.33	5.25	4.67	4.27	3.97	3.86	3.66	3.67	3.74	3.96	4.28	4.82	5.44	4.07	3.47	2.84
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	38.26	36.67	33.58	33.45	33.71	42.23	50.48	60.25	62.07	59.88	54.40	51.74	45.75	44.47	42.61	41.86	42.65	46.12	50.35	58.35	64.55	50.35	42.92	39.23
24261	3.06	2.78	2.46	2.39	2.32	3.06	3.61	4.92	5.33	5.25	4.67	4.27	3.97	3.86	3.66	3.67	3.74	3.96	4.28	4.82	5.44	4.07	3.47	2.84
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	36.89	35.45	32.46	32.52	32.96	41.01	48.98	57.65	59.92	57.37	51.87	50.03	44.16	42.80	41.21	40.30	40.97	44.48	48.55	56.26	62.13	48.64	41.61	38.17
24011	1.69	1.56	1.34	1.46	1.57	1.84	2.11	2.32	3.18	2.73	2.14	2.56	2.38	2.19	2.26	2.10	2.06	2.32	2.49	2.73	3.01	2.36	2.17	1.78
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.34	35.89	32.89	32.92	33.34	41.48	49.49	58.32	60.54	58.03	52.46	50.55	44.62	43.25	41.64	40.80	41.40	44.94	49.06	56.79	62.78	49.15	42.13	38.68
23798	2.15	2.00	1.77	1.86	1.95	2.31	2.62	2.99	3.80	3.39	2.73	3.08	2.84	2.64	2.69	2.60	2.49	2.78	2.99	3.27	3.67	2.87	2.68	2.29
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.89	35.45	32.46	32.52	32.96	41.01	48.98	57.65	59.92	57.37	51.87	50.03	44.16	42.80	41.21	40.30	40.97	44.48	48.55	56.26	62.13	48.64	41.61	38.17
24028	1.69	1.56	1.34	1.46	1.57	1.84	2.11	2.32	3.18	2.73	2.14	2.56	2.38	2.19	2.26	2.10	2.06	2.32	2.49	2.73	3.01	2.36	2.17	1.78
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	36.89	35.48	32.55	32.52	32.90	40.89	48.84	57.49	59.41	56.98	51.62	49.56	43.74	42.48	40.90	40.07	40.66	44.10	48.14	55.83	61.66	48.27	41.46	38.17
23527	1.69	1.59	1.43	1.46	1.51	1.72	1.97	2.16	2.67	2.35	1.89	2.09	1.96	1.87	1.95	1.87	1.75	1.94	2.07	2.30	2.54	1.99	2.01	1.78
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	36.43	35.07	32.14	32.11	32.46	40.39	48.18	56.00	57.77	55.51	50.37	48.18	42.53	41.30	39.73	39.00	39.57	42.88	46.85	54.28	60.01	46.98	40.31	37.19
24190	1.23	1.19	1.03	1.06	1.07	1.22	1.31	0.67	1.02	0.87	0.64	0.71	0.75	0.69	0.78	0.80	0.66	0.72	0.78	0.75	0.89	0.70	0.87	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	36.43	35.07	32.14	32.11	32.46	40.39	48.18	56.00	57.77	55.51	50.37	48.18	42.53	41.30	39.73	39.00	39.57	42.88	46.85	54.28	60.01	46.98	40.31	37.19
23571	1.23	1.19	1.03	1.06	1.07	1.22	1.31	0.67	1.02	0.87	0.64	0.71	0.75	0.69	0.78	0.80	0.66	0.72	0.78	0.75	0.89	0.70	0.87	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	36.43	35.07	32.14	32.11	32.46	40.39	48.18	56.00	57.77	55.51	50.37	48.18	42.53	41.30	39.73	39.00	39.57	42.88	46.85	54.28	60.01	46.98	40.31	37.19
23572	1.23	1.19	1.03	1.06	1.07	1.22	1.31	0.67	1.02	0.87	0.64	0.71	0.75	0.69	0.78	0.80	0.66	0.72	0.78	0.75	0.89	0.70	0.87	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	36.43	35.07	32.14	32.11	32.46	40.39	48.18	56.00	57.77	55.51	50.37	48.18	42.53	41.30	39.73	39.00	39.57	42.88	46.85	54.28	60.01	46.98	40.31	37.19
23573	1.23	1.19	1.03	1.06	1.07	1.22	1.31	0.67	1.02	0.87	0.64	0.71	0.75	0.69	0.78	0.80	0.66	0.72	0.78	0.75	0.89	0.70	0.87	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	36.43	35.07	32.14	32.11	32.46	40.39	48.18	56.00	57.77	55.51	50.37	48.18	42.53	41.30	39.73	39.00	39.57	42.88	46.85	54.28	60.01	46.98	40.31	37.19
23574	1.23	1.19	1.03	1.06	1.07	1.22	1.31	0.67	1.02	0.87	0.64	0.71	0.75	0.69	0.78	0.80	0.66	0.72	0.78	0.75	0.89	0.70	0.87	0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	36.74 1.55 0.00	35.34 1.46 0.00	32.40 1.28 0.00	32.39 1.33 0.00	32.74 1.35 0.00	40.74 1.57 0.00	48.65 1.78 0.00	56.66 1.33 0.00	58.61 1.87 0.00	56.27 1.64 0.00	51.02 1.29 0.00	48.94 1.47 0.00	43.20 1.42 0.00	41.91 1.30 0.00	40.32 1.36 0.00	39.53 1.34 0.00	40.16 1.24 0.00	43.51 1.35 0.00	47.49 1.43 0.00	55.02 1.50 0.00	60.77 1.65 0.00	47.57 1.29 0.00	40.79 1.34 0.00	37.59 1.20 0.00
ALCOA_RYNLDS___DRP 24188	33.44 -1.76 0.00	32.47 -1.42 0.00	29.78 -1.34 0.00	29.72 -1.33 0.00	30.01 -1.38 0.00	37.41 -1.76 0.00	44.90 -1.97 0.00	52.90 -2.43 0.00	54.25 -2.50 0.00	52.23 -2.40 0.00	47.49 -2.24 0.00	45.34 -2.14 0.00	39.86 -1.92 0.00	38.82 -1.79 0.00	37.32 -1.63 0.00	36.48 -1.72 0.00	37.16 -1.75 0.00	40.22 -1.94 0.00	43.99 -2.07 0.00	51.23 -2.30 0.00	56.64 -2.48 0.00	44.38 -1.90 0.00	37.91 -1.54 0.00	34.97 -1.42 0.00
ALCOA___DSASP 323711	33.44 -1.76 0.00	32.47 -1.42 0.00	29.78 -1.34 0.00	29.72 -1.33 0.00	30.01 -1.38 0.00	37.41 -1.76 0.00	44.90 -1.97 0.00	52.90 -2.43 0.00	54.25 -2.50 0.00	52.23 -2.40 0.00	47.49 -2.24 0.00	45.34 -2.14 0.00	39.86 -1.92 0.00	38.82 -1.79 0.00	37.32 -1.63 0.00	36.48 -1.72 0.00	37.16 -1.75 0.00	40.22 -1.94 0.00	43.99 -2.07 0.00	51.23 -2.30 0.00	56.64 -2.48 0.00	44.38 -1.90 0.00	37.91 -1.54 0.00	34.97 -1.42 0.00
ALLEGHENY___COGEN 23514	34.63 -0.56 0.00	33.17 -0.71 0.00	30.65 -0.47 0.00	30.62 -0.43 0.00	31.01 -0.38 0.00	38.86 -0.31 0.00	46.45 -0.42 0.00	55.17 -0.17 0.00	55.61 -1.13 0.00	53.76 -0.88 0.00	49.13 -0.59 0.00	46.95 -0.52 0.00	41.23 -0.54 0.00	40.16 -0.45 0.00	38.33 -0.62 0.00	37.58 -0.61 0.00	38.48 -0.43 0.00	41.57 -0.59 0.00	45.28 -0.78 0.00	52.94 -0.59 0.00	58.11 -1.01 0.00	45.40 -0.88 0.00	38.38 -1.06 0.00	35.66 -0.73 0.00
ALTONA_WT_PWR 323606	33.51 -1.69 0.00	32.63 -1.25 0.00	29.97 -1.15 0.00	29.91 -1.15 0.00	30.20 -1.19 0.00	37.72 -1.45 0.00	45.27 -1.59 0.00	53.34 -1.99 0.00	54.70 -2.04 0.00	52.67 -1.96 0.00	47.94 -1.79 0.00	45.72 -1.76 0.00	40.15 -1.63 0.00	39.02 -1.58 0.00	37.51 -1.44 0.00	36.67 -1.53 0.00	37.47 -1.44 0.00	40.68 -1.48 0.00	44.64 -1.43 0.00	52.03 -1.50 0.00	57.58 -1.54 0.00	45.08 -1.20 0.00	38.46 -0.98 0.00	35.48 -0.91 0.00
AMERICAN_REF_FUEL 24010	33.86 -1.34 0.00	32.43 -1.46 0.00	30.15 -0.96 0.00	30.15 -0.90 0.00	30.45 -0.94 0.00	38.08 -1.10 0.00	44.38 -2.49 0.00	52.23 -3.10 0.00	52.32 -4.43 0.00	50.65 -3.99 0.00	46.54 -3.18 0.00	44.48 -2.99 0.00	39.31 -2.46 0.00	38.29 -2.31 0.00	36.73 -2.22 0.00	35.87 -2.33 0.00	36.89 -2.03 0.00	39.88 -2.28 0.00	43.30 -2.76 0.00	50.10 -3.43 0.00	54.51 -4.61 0.00	42.95 -3.33 0.00	36.53 -2.92 0.00	34.42 -1.97 0.00
ARTHUR_KILL_GT_1 23520	37.91 2.71 0.00	36.26 2.37 0.00	33.17 2.05 0.00	32.98 1.93 0.00	33.27 1.88 0.00	41.60 2.43 0.00	49.87 3.00 0.00	59.65 4.32 0.00	61.39 4.65 0.01	59.27 4.64 0.01	53.90 4.18 0.01	51.21 3.75 0.01	45.24 3.47 0.01	43.97 3.37 0.01	42.14 3.19 0.01	41.40 3.21 0.01	42.21 3.31 0.01	45.61 3.46 0.01	49.84 3.78 0.00	57.92 4.39 0.00	64.02 4.90 0.00	49.98 3.70 0.00	42.60 3.16 0.00	38.87 2.48 0.00
ARTHUR_KILL_2 23512	37.91 2.71 0.00	36.26 2.37 0.00	33.17 2.05 0.00	32.98 1.93 0.00	33.27 1.88 0.00	41.60 2.43 0.00	49.87 3.00 0.00	59.65 4.32 0.00	61.39 4.65 0.01	59.27 4.64 0.01	53.90 4.18 0.01	51.21 3.75 0.01	45.24 3.47 0.01	43.97 3.37 0.01	42.14 3.19 0.01	41.40 3.21 0.01	42.21 3.31 0.01	45.61 3.46 0.01	49.84 3.78 0.00	57.92 4.39 0.00	64.02 4.90 0.00	49.98 3.70 0.00	42.60 3.16 0.00	38.87 2.48 0.00
ARTHUR_KILL_3 23513	38.15 2.96 0.00	36.53 2.64 0.00	33.48 2.36 0.00	33.32 2.27 0.00	33.62 2.23 0.00	42.11 2.94 0.00	50.20 3.33 0.00	59.92 4.59 0.00	61.74 4.99 0.00	59.50 4.86 0.00	54.11 4.38 0.00	51.46 3.99 0.00	45.62 3.84 0.00	44.30 3.69 0.00	42.46 3.51 0.00	41.71 3.51 0.00	42.49 3.58 0.00	45.96 3.80 0.00	50.12 4.05 0.00	57.97 4.44 0.00	64.14 5.02 0.00	50.12 3.84 0.00	42.80 3.35 0.00	39.08 2.69 0.00
ARTHUR_KILL_COGEN 323718	37.91 2.71 0.00	36.26 2.37 0.00	33.17 2.05 0.00	32.98 1.93 0.00	33.27 1.88 0.00	41.60 2.43 0.00	49.87 3.00 0.00	59.65 4.32 0.00	61.39 4.65 0.01	59.27 4.64 0.01	53.90 4.18 0.01	51.21 3.75 0.01	45.24 3.47 0.01	43.97 3.37 0.01	42.14 3.19 0.01	41.40 3.21 0.01	42.21 3.31 0.01	45.61 3.46 0.01	49.84 3.78 0.00	57.92 4.39 0.00	64.02 4.90 0.00	49.98 3.70 0.00	42.60 3.16 0.00	38.87 2.48 0.00
ASHOKAN____ 23654	39.49 4.29 0.00	37.88 4.00 0.00	34.76 3.64 0.00	34.69 3.63 0.00	35.06 3.67 0.00	43.56 4.39 0.00	51.89 5.02 0.00	61.64 6.31 0.00	63.66 6.92 0.00	60.65 6.01 0.00	54.75 5.02 0.00	52.03 4.56 0.00	45.54 3.76 0.00	43.81 3.21 0.00	42.03 3.08 0.00	41.37 3.17 0.00	42.14 3.23 0.00	45.24 3.08 0.00	49.89 3.82 0.00	58.45 4.92 0.00	65.09 5.97 0.00	51.00 4.72 0.00	43.20 3.75 0.00	39.52 3.13 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
ASTORIA_EAST_ENERGY_CC2 323582	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
ASTORIA_GT2_1 24094	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
ASTORIA_GT2_2 24095	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00

Astoria_GT2_3 24096	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
Astoria_GT2_4 24097	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
Astoria_GT3_1 24098	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
Astoria_GT3_2 24099	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
Astoria_GT3_3 24100	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
Astoria_GT3_4 24101	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
Astoria_GT4_1 24102	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
Astoria_GT4_2 24103	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
Astoria_GT4_3 24104	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
Astoria_GT4_4 24105	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
Astoria_GT_1 23523	38.50 3.31 0.00	36.80 2.91 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.35 4.63 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.78 3.59 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.28 4.76 0.01	64.43 5.32 0.01	50.45 4.17 0.00	43.11 3.67 0.00	39.41 3.02 0.00
Astoria_GT_10 24110	38.29 3.10 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.15 2.98 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.65 3.74 0.00	46.08 3.92 0.00	50.35 4.28 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.35 4.07 0.00	42.96 3.51 0.00	39.23 2.84 0.00
Astoria_GT_11 24225	38.29 3.10 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.15 2.98 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.65 3.74 0.00	46.08 3.92 0.00	50.35 4.28 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.35 4.07 0.00	42.96 3.51 0.00	39.23 2.84 0.00
Astoria_GT_12 24226	38.29 3.10 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.15 2.98 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.65 3.74 0.00	46.08 3.92 0.00	50.35 4.28 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.35 4.07 0.00	42.96 3.51 0.00	39.23 2.84 0.00
Astoria_GT_13 24227	38.29 3.10 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.15 2.98 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.65 3.74 0.00	46.08 3.92 0.00	50.35 4.28 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.35 4.07 0.00	42.96 3.51 0.00	39.23 2.84 0.00

ASTORIA_GT_5 24106	38.50	36.80	33.64	33.48	33.74	42.15	50.48	60.25	61.95	59.76	54.35	51.69	45.70	44.42	42.53	41.78	42.60	46.03	50.29	58.28	64.43	50.45	43.11	39.41
	3.31	2.91	2.52	2.42	2.36	2.98	3.61	4.92	5.22	5.13	4.63	4.22	3.93	3.82	3.58	3.59	3.70	3.88	4.24	4.76	5.32	4.17	3.67	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_7 24107	38.50	36.80	33.64	33.48	33.74	42.15	50.48	60.25	61.95	59.76	54.35	51.69	45.70	44.42	42.53	41.78	42.60	46.03	50.29	58.28	64.43	50.45	43.11	39.41
	3.31	2.91	2.52	2.42	2.36	2.98	3.61	4.92	5.22	5.13	4.63	4.22	3.93	3.82	3.58	3.59	3.70	3.88	4.24	4.76	5.32	4.17	3.67	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_8 24108	38.50	36.80	33.64	33.48	33.74	42.15	50.48	60.25	61.95	59.76	54.35	51.69	45.70	44.42	42.53	41.78	42.60	46.03	50.29	58.28	64.43	50.45	43.11	39.41
	3.31	2.91	2.52	2.42	2.36	2.98	3.61	4.92	5.22	5.13	4.63	4.22	3.93	3.82	3.58	3.59	3.70	3.88	4.24	4.76	5.32	4.17	3.67	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___2 24149	38.50	36.80	33.64	33.48	33.74	42.15	50.48	60.25	61.95	59.76	54.35	51.69	45.70	44.42	42.53	41.78	42.60	46.03	50.29	58.28	64.43	50.45	43.11	39.41
	3.31	2.91	2.52	2.42	2.36	2.98	3.61	4.92	5.22	5.13	4.63	4.22	3.93	3.82	3.58	3.59	3.70	3.88	4.24	4.76	5.32	4.17	3.67	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___3 23516	38.29	36.63	33.55	33.39	33.68	42.15	50.43	60.25	62.02	59.83	54.40	51.74	45.75	44.47	42.58	41.83	42.65	46.08	50.35	58.35	64.50	50.35	42.96	39.23
	3.10	2.74	2.43	2.33	2.29	2.98	3.56	4.92	5.28	5.19	4.67	4.27	3.97	3.86	3.62	3.63	3.74	3.92	4.28	4.82	5.38	4.07	3.51	2.84
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	38.50	36.80	33.64	33.48	33.74	42.15	50.48	60.25	61.95	59.76	54.35	51.69	45.70	44.42	42.53	41.78	42.60	46.03	50.29	58.28	64.43	50.45	43.11	39.41
	3.31	2.91	2.52	2.42	2.36	2.98	3.61	4.92	5.22	5.13	4.63	4.22	3.93	3.82	3.58	3.59	3.70	3.88	4.24	4.76	5.32	4.17	3.67	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___5 23518	38.29	36.63	33.55	33.39	33.68	42.15	50.43	60.25	62.02	59.83	54.40	51.74	45.75	44.47	42.58	41.83	42.65	46.08	50.35	58.35	64.50	50.35	42.96	39.23
	3.10	2.74	2.43	2.33	2.29	2.98	3.56	4.92	5.28	5.19	4.67	4.27	3.97	3.86	3.62	3.63	3.74	3.92	4.28	4.82	5.38	4.07	3.51	2.84
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	38.26	36.67	33.58	33.45	33.74	42.23	50.48	60.25	62.07	59.88	54.40	51.74	45.79	44.47	42.61	41.86	42.65	46.12	50.39	58.35	64.55	50.35	42.96	39.23
	3.06	2.78	2.46	2.39	2.36	3.06	3.61	4.92	5.33	5.25	4.67	4.27	4.01	3.86	3.66	3.67	3.74	3.96	4.33	4.82	5.44	4.07	3.51	2.84
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	38.26	36.67	33.58	33.45	33.74	42.23	50.48	60.25	62.07	59.88	54.40	51.74	45.79	44.47	42.61	41.86	42.65	46.12	50.39	58.35	64.55	50.35	42.96	39.23
	3.06	2.78	2.46	2.39	2.36	3.06	3.61	4.92	5.33	5.25	4.67	4.27	4.01	3.86	3.66	3.67	3.74	3.96	4.33	4.82	5.44	4.07	3.51	2.84
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	36.99	35.62	32.64	32.55	32.86	41.01	48.93	57.88	59.58	57.37	52.16	49.70	43.91	42.64	40.90	40.18	40.86	44.23	48.32	55.99	61.96	48.46	41.50	38.10
	1.79	1.73	1.52	1.49	1.48	1.84	2.06	2.55	2.84	2.73	2.44	2.23	2.13	2.03	1.95	1.98	1.94	2.07	2.26	2.46	2.84	2.18	2.05	1.71
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	36.99	35.62	32.64	32.55	32.86	41.01	48.93	57.88	59.58	57.37	52.16	49.70	43.91	42.64	40.90	40.18	40.86	44.23	48.32	55.99	61.96	48.46	41.50	38.10
	1.79	1.73	1.52	1.49	1.48	1.84	2.06	2.55	2.84	2.73	2.44	2.23	2.13	2.03	1.95	1.98	1.94	2.07	2.26	2.46	2.84	2.18	2.05	1.71
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	36.99	35.62	32.64	32.55	32.86	41.01	48.93	57.88	59.58	57.37	52.16	49.70	43.91	42.64	40.90	40.18	40.86	44.23	48.32	55.99	61.96	48.46	41.50	38.10
	1.79	1.73	1.52	1.49	1.48	1.84	2.06	2.55	2.84	2.73	2.44	2.23	2.13	2.03	1.95	1.98	1.94	2.07	2.26	2.46	2.84	2.18	2.05	1.71
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	35.55	34.16	31.43	31.37	31.73	39.68	47.62	56.33	57.48	55.40	50.52	48.28	42.32	41.18	39.38	38.62	39.38	42.75	46.62	54.28	59.83	46.79	39.64	36.57
	0.35	0.27	0.31	0.31	0.35	0.51	0.75	1.00	0.74	0.76	0.79	0.81	0.54	0.57	0.43	0.42	0.47	0.59	0.55	0.75	0.71	0.51	0.20	0.18
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	38.82	37.07	33.92	33.63	33.93	42.70	51.27	60.81	62.19	60.32	54.50	51.84	45.70	44.51	42.77	42.05	43.08	46.63	51.73	60.80	65.56	51.09	43.15	39.55
	3.63	3.18	2.80	2.58	2.54	3.53	4.40	5.48	5.45	5.68	4.77	4.36	3.93	3.90	3.82	3.86	4.17	4.47	5.66	6.42	6.44	4.81	3.71	3.16
	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	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00
BARRETT_IC_1 23704	38.40	36.70	33.58	33.32	33.62	42.27	50.29	59.26	60.77	58.84	53.16	50.60	44.66	43.49	41.83	41.18	42.06	45.45	50.35	58.34	63.79	49.80	42.17	38.87
	3.20	2.81	2.46	2.27	2.23	3.09	3.42	3.93	4.03	4.21	3.43	3.13	2.88	2.88	2.88	2.98	3.15	3.29	4.28	4.76	4.67	3.52	2.72	2.48
	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	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00

BARRETT_IC_10 23701	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.79 <u>2.84</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT_IC_11 23702	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.79 <u>2.84</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT_IC_12 23703	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.79 <u>2.84</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT_IC_2 23705	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.83 <u>2.88</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT_IC_3 23706	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.83 <u>2.88</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT_IC_4 23707	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.83 <u>2.88</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT_IC_5 23708	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.83 <u>2.88</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT_IC_6 23709	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.83 <u>2.88</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT_IC_7 23710	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.83 <u>2.88</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT_IC_8 23711	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.83 <u>2.88</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT_IC_9 23700	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.79 <u>2.84</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT___1 23545	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.83 <u>2.88</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BARRETT___2 23546	38.40 <u>3.20</u> 0.00	36.70 <u>2.81</u> 0.00	33.58 <u>2.46</u> 0.00	33.32 <u>2.27</u> 0.00	33.62 <u>2.23</u> 0.00	42.27 <u>3.09</u> 0.00	50.29 <u>3.42</u> 0.00	59.26 <u>3.93</u> 0.00	60.77 <u>4.03</u> 0.00	58.84 <u>4.21</u> 0.00	53.16 <u>3.43</u> 0.00	50.60 <u>3.13</u> 0.00	44.66 <u>2.88</u> 0.00	43.49 <u>2.88</u> 0.00	41.79 <u>2.84</u> 0.00	41.18 <u>2.98</u> 0.00	42.06 <u>3.15</u> 0.00	45.45 <u>3.29</u> 0.00	50.35 <u>4.28</u> 0.00	58.34 <u>4.76</u> -0.05	63.79 <u>4.67</u> 0.00	49.80 <u>3.52</u> 0.00	42.17 <u>2.72</u> 0.00	38.87 <u>2.48</u> 0.00
BAYONEEC___CTG1 323682	38.26 <u>3.06</u> 0.00	36.63 <u>2.74</u> 0.00	33.58 <u>2.46</u> 0.00	33.42 <u>2.36</u> 0.00	33.71 <u>2.32</u> 0.00	42.19 <u>3.02</u> 0.00	50.39 <u>3.52</u> 0.00	60.14 <u>4.81</u> 0.00	61.96 <u>5.22</u> 0.00	59.77 <u>5.13</u> 0.00	54.30 <u>4.57</u> 0.00	51.65 <u>4.18</u> 0.00	45.70 <u>3.93</u> 0.00	44.42 <u>3.82</u> 0.00	42.53 <u>3.58</u> 0.00	41.79 <u>3.59</u> 0.00	42.61 <u>3.70</u> 0.00	46.04 <u>3.88</u> 0.00	50.30 <u>4.24</u> 0.00	58.24 <u>4.71</u> 0.00	64.44 <u>5.32</u> 0.00	50.26 <u>3.98</u> 0.00	42.92 <u>3.47</u> 0.00	39.19 <u>2.80</u> 0.00
BAYONEEC___CTG10 323750	38.26 <u>3.06</u> 0.00	36.63 <u>2.74</u> 0.00	33.58 <u>2.46</u> 0.00	33.42 <u>2.36</u> 0.00	33.71 <u>2.32</u> 0.00	42.19 <u>3.02</u> 0.00	50.39 <u>3.52</u> 0.00	60.14 <u>4.81</u> 0.00	61.96 <u>5.22</u> 0.00	59.77 <u>5.13</u> 0.00	54.30 <u>4.57</u> 0.00	51.65 <u>4.18</u> 0.00	45.70 <u>3.93</u> 0.00	44.42 <u>3.82</u> 0.00	42.53 <u>3.58</u> 0.00	41.79 <u>3.59</u> 0.00	42.61 <u>3.70</u> 0.00	46.04 <u>3.88</u> 0.00	50.30 <u>4.24</u> 0.00	58.24 <u>4.71</u> 0.00	64.44 <u>5.32</u> 0.00	50.26 <u>3.98</u> 0.00	42.92 <u>3.47</u> 0.00	39.19 <u>2.80</u> 0.00

BAYONEEC___CTG2 323683	38.26 3.06 0.00	36.63 2.74 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.39 3.52 0.00	60.14 4.81 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.61 3.70 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.24 4.71 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.92 3.47 0.00	39.19 2.80 0.00
BAYONEEC___CTG3 323684	38.26 3.06 0.00	36.63 2.74 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.39 3.52 0.00	60.14 4.81 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.61 3.70 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.24 4.71 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.92 3.47 0.00	39.19 2.80 0.00
BAYONEEC___CTG4 323685	38.26 3.06 0.00	36.63 2.74 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.39 3.52 0.00	60.14 4.81 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.61 3.70 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.24 4.71 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.92 3.47 0.00	39.19 2.80 0.00
BAYONEEC___CTG5 323686	38.26 3.06 0.00	36.63 2.74 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.39 3.52 0.00	60.14 4.81 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.61 3.70 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.24 4.71 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.92 3.47 0.00	39.19 2.80 0.00
BAYONEEC___CTG6 323687	38.26 3.06 0.00	36.63 2.74 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.39 3.52 0.00	60.14 4.81 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.61 3.70 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.24 4.71 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.92 3.47 0.00	39.19 2.80 0.00
BAYONEEC___CTG7 323688	38.26 3.06 0.00	36.63 2.74 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.39 3.52 0.00	60.14 4.81 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.61 3.70 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.24 4.71 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.92 3.47 0.00	39.19 2.80 0.00
BAYONEEC___CTG8 323689	38.26 3.06 0.00	36.63 2.74 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.39 3.52 0.00	60.14 4.81 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.61 3.70 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.24 4.71 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.92 3.47 0.00	39.19 2.80 0.00
BAYONEEC___CTG9 323749	38.26 3.06 0.00	36.63 2.74 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.39 3.52 0.00	60.14 4.81 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.61 3.70 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.24 4.71 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.92 3.47 0.00	39.19 2.80 0.00
BEACON___LESR 323632	36.92 1.72 0.00	35.51 1.63 0.00	32.55 1.43 0.00	32.55 1.49 0.00	32.90 1.51 0.00	40.98 1.80 0.00	48.88 2.01 0.00	57.15 1.82 0.00	59.07 2.33 0.00	56.71 2.08 0.00	51.42 1.69 0.00	49.18 1.71 0.00	43.41 1.63 0.00	42.11 1.50 0.00	40.55 1.60 0.00	39.80 1.60 0.00	40.39 1.48 0.00	43.80 1.64 0.00	47.82 1.75 0.00	55.40 1.87 0.00	61.24 2.13 0.00	47.94 1.66 0.00	41.10 1.66 0.00	37.88 1.49 0.00
BEAVER RIVER___HYD 24048	34.14 -1.05 0.00	32.87 -1.02 0.00	30.12 -1.00 0.00	30.09 -0.96 0.00	30.38 -1.01 0.00	37.84 -1.33 0.00	45.93 -0.94 0.00	54.23 -1.11 0.00	55.55 -1.19 0.00	53.49 -1.15 0.00	48.63 -1.09 0.00	46.47 -1.00 0.00	40.53 -1.25 0.00	39.59 -1.01 0.00	37.82 -1.13 0.00	37.09 -1.11 0.00	37.74 -1.17 0.00	40.90 -1.26 0.00	44.78 -1.29 0.00	52.35 -1.18 0.00	57.94 -1.18 0.00	45.31 -0.97 0.00	38.54 -0.91 0.00	35.48 -0.91 0.00
BEEBEE_GT_13 23619	34.74 -0.46 0.00	33.31 -0.58 0.00	30.78 -0.34 0.00	30.75 -0.31 0.00	31.11 -0.28 0.00	38.94 -0.23 0.00	46.35 -0.51 0.00	54.78 -0.55 0.00	55.44 -1.30 0.00	53.49 -1.15 0.00	48.93 -0.80 0.00	46.71 -0.76 0.00	41.03 -0.75 0.00	39.92 -0.69 0.00	38.17 -0.78 0.00	37.43 -0.76 0.00	38.25 -0.66 0.00	41.48 -0.68 0.00	45.14 -0.92 0.00	52.62 -0.91 0.00	57.70 -1.42 0.00	45.26 -1.02 0.00	38.26 -1.18 0.00	35.62 -0.77 0.00
BETHLEHEM___GRP 23843	36.43 1.23 0.00	35.07 1.19 0.00	32.14 1.03 0.00	32.11 1.06 0.00	32.46 1.07 0.00	40.39 1.22 0.00	48.18 1.31 0.00	56.00 0.67 0.00	57.77 1.02 0.00	55.51 0.87 0.00	50.37 0.64 0.00	48.18 0.71 0.00	42.53 0.75 0.00	41.30 0.69 0.00	39.73 0.78 0.00	39.00 0.80 0.00	39.57 0.66 0.00	42.88 0.72 0.00	46.85 0.78 0.00	54.28 0.75 0.00	60.01 0.89 0.00	46.98 0.70 0.00	40.31 0.87 0.00	37.19 0.80 0.00
BETHLEHEM___GS1 323560	36.43 1.23 0.00	35.07 1.19 0.00	32.14 1.03 0.00	32.11 1.06 0.00	32.46 1.07 0.00	40.39 1.22 0.00	48.18 1.31 0.00	56.00 0.67 0.00	57.77 1.02 0.00	55.51 0.87 0.00	50.37 0.64 0.00	48.18 0.71 0.00	42.53 0.75 0.00	41.30 0.69 0.00	39.73 0.78 0.00	39.00 0.80 0.00	39.57 0.66 0.00	42.88 0.72 0.00	46.85 0.78 0.00	54.28 0.75 0.00	60.01 0.89 0.00	46.98 0.70 0.00	40.31 0.87 0.00	37.19 0.80 0.00
BETHLEHEM___GS2 323561	36.43 1.23 0.00	35.07 1.19 0.00	32.14 1.03 0.00	32.11 1.06 0.00	32.46 1.07 0.00	40.39 1.22 0.00	48.18 1.31 0.00	56.00 0.67 0.00	57.77 1.02 0.00	55.51 0.87 0.00	50.37 0.64 0.00	48.18 0.71 0.00	42.53 0.75 0.00	41.30 0.69 0.00	39.73 0.78 0.00	39.00 0.80 0.00	39.57 0.66 0.00	42.88 0.72 0.00	46.85 0.78 0.00	54.28 0.75 0.00	60.01 0.89 0.00	46.98 0.70 0.00	40.31 0.87 0.00	37.19 0.80 0.00
BETHLEHEM___GS3 323562	36.43 1.23 0.00	35.07 1.19 0.00	32.14 1.03 0.00	32.11 1.06 0.00	32.46 1.07 0.00	40.39 1.22 0.00	48.18 1.31 0.00	56.00 0.67 0.00	57.77 1.02 0.00	55.51 0.87 0.00	50.37 0.64 0.00	48.18 0.71 0.00	42.53 0.75 0.00	41.30 0.69 0.00	39.73 0.78 0.00	39.00 0.80 0.00	39.57 0.66 0.00	42.88 0.72 0.00	46.85 0.78 0.00	54.28 0.75 0.00	60.01 0.89 0.00	46.98 0.70 0.00	40.31 0.87 0.00	37.19 0.80 0.00

BETHLEHEM___STEEL 23779	34.99 -0.21 0.00	33.48 -0.41 0.00	31.12 0.00 0.00	31.09 0.03 0.00	31.42 0.03 0.00	39.37 0.20 0.00	46.40 -0.47 0.00	55.11 -0.22 0.00	55.21 -1.53 0.00	53.54 -1.09 0.00	49.13 -0.59 0.00	47.00 -0.47 0.00	41.53 -0.25 0.00	40.49 -0.12 0.00	38.76 -0.19 0.00	37.81 -0.38 0.00	38.91 0.00 0.00	42.08 -0.08 0.00	45.65 -0.42 0.00	52.83 -0.70 0.00	57.46 -1.65 0.00	45.22 -1.06 0.00	38.38 -1.06 0.00	35.81 -0.58 0.00
BETHPAGE_CC_5 323564	38.65 3.45 0.00	36.94 3.05 0.00	33.80 2.68 0.00	33.51 2.45 0.00	33.84 2.45 0.00	42.50 3.33 0.00	50.90 4.03 0.00	60.31 4.98 0.00	61.74 4.99 0.00	59.88 5.25 0.00	54.05 4.32 0.00	51.46 3.99 0.00	45.41 3.63 0.00	44.18 3.57 0.00	42.46 3.51 0.00	41.79 3.59 0.00	42.76 3.85 0.00	46.25 4.09 0.00	51.27 5.20 0.00	60.10 5.78 -0.79	64.91 5.80 0.00	50.72 4.44 0.00	42.84 3.39 0.00	39.37 2.98 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	35.16 -0.04 0.00	33.65 -0.24 0.00	31.28 0.16 0.00	31.24 0.19 0.00	31.58 0.19 0.00	39.56 0.39 0.00	46.73 -0.14 0.00	55.50 0.17 0.00	55.66 -1.08 0.00	53.98 -0.65 0.00	49.53 -0.20 0.00	47.38 -0.09 0.00	41.82 0.04 0.00	40.81 0.20 0.00	39.07 0.12 0.00	38.12 -0.08 0.00	39.22 0.31 0.00	42.37 0.21 0.00	45.97 -0.09 0.00	53.26 -0.27 0.00	57.94 -1.18 0.00	45.54 -0.74 0.00	38.66 -0.79 0.00	36.03 -0.36 0.00
BINGHAMTON___COGEN 23790	35.73 0.53 0.00	34.30 0.41 0.00	31.55 0.44 0.00	31.49 0.43 0.00	31.86 0.47 0.00	39.88 0.71 0.00	47.76 0.89 0.00	56.50 1.16 0.00	57.60 0.85 0.00	55.51 0.87 0.00	50.62 0.90 0.00	48.33 0.86 0.00	42.49 0.71 0.00	41.38 0.77 0.00	39.57 0.62 0.00	38.77 0.57 0.00	39.53 0.62 0.00	42.88 0.72 0.00	46.71 0.64 0.00	54.28 0.75 0.00	59.77 0.65 0.00	46.84 0.56 0.00	39.76 0.31 0.00	36.75 0.36 0.00
BLACK RIVER___HYD 24047	34.17 -1.02 0.00	32.84 -1.05 0.00	30.12 -1.00 0.00	30.09 -0.96 0.00	30.38 -1.01 0.00	37.88 -1.29 0.00	46.21 -0.66 0.00	54.67 -0.66 0.00	55.89 -0.85 0.00	53.87 -0.76 0.00	48.98 -0.74 0.00	46.81 -0.66 0.00	40.65 -1.13 0.00	39.71 -0.89 0.00	37.90 -1.05 0.00	37.17 -1.03 0.00	37.90 -1.01 0.00	41.15 -1.01 0.00	45.05 -1.01 0.00	52.78 -0.75 0.00	58.41 -0.71 0.00	45.59 -0.69 0.00	38.62 -0.83 0.00	35.48 -0.91 0.00
BLISS_WT_PWR 323608	35.76 0.56 0.00	34.23 0.34 0.00	31.80 0.68 0.00	31.77 0.71 0.00	32.14 0.75 0.00	40.27 1.10 0.00	47.76 0.89 0.00	56.94 1.61 0.00	56.97 0.23 0.00	54.97 0.33 0.00	50.37 0.64 0.00	48.33 0.86 0.00	42.78 1.00 0.00	41.74 1.14 0.00	39.93 0.97 0.00	38.88 0.69 0.00	40.00 1.09 0.00	43.21 1.05 0.00	46.85 0.78 0.00	54.28 0.75 0.00	59.06 -0.06 0.00	46.42 0.14 0.00	39.41 -0.04 0.00	36.65 0.26 0.00
BLUE_CIRC_CHEM_DRP 24182	36.64 1.44 0.00	35.28 1.39 0.00	32.33 1.21 0.00	32.30 1.24 0.00	32.65 1.26 0.00	40.62 1.45 0.00	48.46 1.59 0.00	56.77 1.44 0.00	58.56 1.82 0.00	56.27 1.64 0.00	51.12 1.39 0.00	48.85 1.38 0.00	43.12 1.34 0.00	41.87 1.26 0.00	40.24 1.28 0.00	39.50 1.30 0.00	40.16 1.24 0.00	43.47 1.31 0.00	47.49 1.43 0.00	55.02 1.50 0.00	60.83 1.72 0.00	47.62 1.34 0.00	40.83 1.38 0.00	37.63 1.24 0.00
BOC_GAS_DRP 24189	36.53 1.34 0.00	35.18 1.29 0.00	32.27 1.15 0.00	32.21 1.15 0.00	32.55 1.16 0.00	40.54 1.37 0.00	48.32 1.45 0.00	56.77 1.44 0.00	58.44 1.70 0.00	56.22 1.59 0.00	51.12 1.39 0.00	48.80 1.33 0.00	43.08 1.30 0.00	41.87 1.26 0.00	40.20 1.25 0.00	39.46 1.26 0.00	40.12 1.21 0.00	43.42 1.26 0.00	47.45 1.38 0.00	54.97 1.45 0.00	60.77 1.65 0.00	47.57 1.29 0.00	40.79 1.34 0.00	37.55 1.16 0.00
BORALEX_4TH_BRANCH 23824	36.89 1.69 0.00	35.48 1.59 0.00	32.55 1.43 0.00	32.52 1.46 0.00	32.90 1.51 0.00	40.89 1.72 0.00	48.84 1.97 0.00	57.49 2.16 0.00	59.41 2.67 0.00	56.98 2.35 0.00	51.62 1.89 0.00	49.56 2.09 0.00	43.74 1.96 0.00	42.48 1.87 0.00	40.90 1.95 0.00	40.07 1.87 0.00	40.66 1.75 0.00	44.10 1.94 0.00	48.14 2.07 0.00	55.83 2.30 0.00	61.66 2.54 0.00	48.27 1.99 0.00	41.46 2.01 0.00	38.17 1.78 0.00
BOWLINE___1 23526	37.66 2.46 0.00	36.09 2.20 0.00	33.11 1.99 0.00	32.98 1.93 0.00	33.27 1.88 0.00	41.60 2.43 0.00	49.73 2.86 0.00	59.20 3.87 0.00	61.00 4.26 0.00	58.74 4.10 0.00	53.36 3.63 0.00	50.79 3.32 0.00	44.87 3.09 0.00	43.57 2.96 0.00	41.76 2.81 0.00	40.98 2.79 0.00	41.75 2.84 0.00	45.15 2.99 0.00	49.34 3.27 0.00	57.27 3.75 0.00	63.38 4.26 0.00	49.47 3.19 0.00	42.13 2.68 0.00	38.54 2.15 0.00
BOWLINE___2 23595	37.59 2.39 0.00	36.06 2.17 0.00	33.08 1.96 0.00	32.95 1.89 0.00	33.24 1.85 0.00	41.52 2.35 0.00	49.63 2.76 0.00	59.15 3.81 0.00	60.88 4.14 0.00	58.68 4.04 0.00	53.31 3.58 0.00	50.70 3.23 0.00	44.79 3.01 0.00	43.53 2.93 0.00	41.68 2.73 0.00	40.95 2.75 0.00	41.71 2.80 0.00	45.07 2.91 0.00	49.29 3.22 0.00	57.17 3.64 0.00	63.32 4.20 0.00	49.38 3.10 0.00	42.05 2.60 0.00	38.50 2.11 0.00
BROOKHAVEN___DRP 24191	39.14 3.94 0.00	37.31 3.42 0.00	34.14 3.02 0.00	33.82 2.76 0.00	34.15 2.76 0.00	42.93 3.76 0.00	51.65 4.78 0.00	61.31 5.98 0.00	62.64 5.90 0.00	60.86 6.23 0.00	55.00 5.27 0.00	52.26 4.79 0.00	46.04 4.26 0.00	44.83 4.22 0.00	43.08 4.13 0.00	42.36 4.16 0.00	43.42 4.51 0.00	47.09 4.93 0.00	52.28 6.22 0.00	61.60 7.12 -0.96	66.33 7.21 0.00	51.65 5.37 0.00	43.51 4.06 0.00	39.92 3.53 0.00
BROOKLYN_NAVY_YARD 23515	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.07 5.33 0.00	59.88 5.25 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.53 3.58 0.00	41.83 3.63 0.00	42.61 3.70 0.00	46.08 3.92 0.00	50.30 4.24 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.92 3.47 0.00	39.15 2.76 0.00
BROOKLYN___ARMY_DRP 323595	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
BROOME_2_LFGE 323671	35.73 0.53 0.00	34.30 0.41 0.00	31.55 0.44 0.00	31.49 0.43 0.00	31.86 0.47 0.00	39.88 0.71 0.00	47.76 0.89 0.00	56.50 1.16 0.00	57.60 0.85 0.00	55.51 0.87 0.00	50.62 0.90 0.00	48.33 0.86 0.00	42.49 0.71 0.00	41.38 0.77 0.00	39.57 0.62 0.00	38.77 0.57 0.00	39.53 0.62 0.00	42.88 0.72 0.00	46.71 0.64 0.00	54.28 0.75 0.00	59.77 0.65 0.00	46.84 0.56 0.00	39.76 0.31 0.00	36.75 0.36 0.00

BROOME___LFGE 323600	35.73 0.53 0.00	34.30 0.41 0.00	31.55 0.44 0.00	31.49 0.43 0.00	31.86 0.47 0.00	39.88 0.71 0.00	47.76 0.89 0.00	56.50 1.16 0.00	57.60 0.85 0.00	55.51 0.87 0.00	50.62 0.90 0.00	48.33 0.86 0.00	42.49 0.71 0.00	41.38 0.77 0.00	39.57 0.62 0.00	38.77 0.57 0.00	39.53 0.62 0.00	42.88 0.72 0.00	46.71 0.64 0.00	54.28 0.75 0.00	59.77 0.65 0.00	46.84 0.56 0.00	39.76 0.31 0.00	36.75 0.36 0.00
BURROWS___LYONSDAL 23803	35.27 0.07 0.00	33.92 0.03 0.00	31.12 0.00 0.00	31.06 0.00 0.00	31.39 0.00 0.00	39.13 -0.04 0.00	47.39 0.52 0.00	56.05 0.72 0.00	57.37 0.63 0.00	55.29 0.66 0.00	50.28 0.55 0.00	48.04 0.57 0.00	41.95 0.17 0.00	40.89 0.29 0.00	39.07 0.12 0.00	38.31 0.11 0.00	39.07 0.16 0.00	42.37 0.21 0.00	46.34 0.28 0.00	54.06 0.54 0.00	59.83 0.71 0.00	46.79 0.51 0.00	39.72 0.28 0.00	36.57 0.18 0.00
CAITHNESS_CC_1 323624	39.03 3.84 0.00	37.24 3.36 0.00	34.04 2.92 0.00	33.76 2.70 0.00	34.06 2.67 0.00	42.82 3.64 0.00	51.51 4.64 0.00	61.14 5.81 0.00	62.42 5.67 0.00	60.65 6.01 0.00	54.80 5.07 0.00	52.13 4.65 0.00	45.92 4.14 0.00	44.71 4.10 0.00	43.00 4.05 0.00	42.24 4.05 0.00	43.31 4.40 0.00	46.92 4.76 0.00	52.15 6.08 0.00	61.39 6.91 -0.96	66.09 6.97 0.00	51.46 5.18 0.00	43.39 3.94 0.00	39.81 3.42 0.00
CALPINE BETH_PAGE_GT4 24209	38.82 3.63 0.00	37.07 3.18 0.00	33.92 2.80 0.00	33.67 2.61 0.00	33.96 2.57 0.00	42.70 3.53 0.00	51.04 4.17 0.00	60.42 5.09 0.00	61.85 5.11 0.00	59.99 5.36 0.00	54.15 4.42 0.00	51.55 4.08 0.00	45.50 3.72 0.00	44.26 3.66 0.00	42.53 3.58 0.00	41.83 3.63 0.00	42.84 3.93 0.00	46.38 4.22 0.00	51.36 5.30 0.00	60.13 5.89 -0.72	65.09 5.97 0.00	50.86 4.58 0.00	43.00 3.55 0.00	39.55 3.16 0.00
CALPINE_BETH_PAGE_GT_4 323586	38.82 3.63 0.00	37.07 3.18 0.00	33.92 2.80 0.00	33.67 2.61 0.00	33.96 2.57 0.00	42.70 3.53 0.00	51.04 4.17 0.00	60.42 5.09 0.00	61.85 5.11 0.00	59.99 5.36 0.00	54.15 4.42 0.00	51.55 4.08 0.00	45.50 3.72 0.00	44.26 3.66 0.00	42.53 3.58 0.00	41.83 3.63 0.00	42.84 3.93 0.00	46.38 4.22 0.00	51.36 5.30 0.00	60.13 5.89 -0.72	65.09 5.97 0.00	50.86 4.58 0.00	43.00 3.55 0.00	39.55 3.16 0.00
CALPINE_BP_GT1 23823	38.82 3.63 0.00	37.07 3.18 0.00	33.92 2.80 0.00	33.67 2.61 0.00	33.96 2.57 0.00	42.70 3.53 0.00	51.04 4.17 0.00	60.42 5.09 0.00	61.85 5.11 0.00	59.99 5.36 0.00	54.15 4.42 0.00	51.55 4.08 0.00	45.50 3.72 0.00	44.26 3.66 0.00	42.53 3.58 0.00	41.83 3.63 0.00	42.84 3.93 0.00	46.38 4.22 0.00	51.36 5.30 0.00	60.13 5.89 -0.72	65.09 5.97 0.00	50.86 4.58 0.00	43.00 3.55 0.00	39.55 3.16 0.00
CALSPAN___DRP 24200	34.99 -0.21 0.00	33.48 -0.41 0.00	31.12 0.00 0.00	31.09 0.03 0.00	31.42 0.03 0.00	39.37 0.20 0.00	46.40 -0.47 0.00	55.11 -0.22 0.00	55.21 -1.53 0.00	53.54 -1.09 0.00	49.13 -0.59 0.00	47.00 -0.47 0.00	41.53 -0.25 0.00	40.49 -0.12 0.00	38.76 -0.19 0.00	37.81 -0.38 0.00	38.91 0.00 0.00	42.08 -0.08 0.00	45.65 -0.42 0.00	52.83 -0.70 0.00	57.46 -1.65 0.00	45.22 -1.06 0.00	38.38 -1.06 0.00	35.81 -0.58 0.00
CANDIGU_WT_PWR 323617	35.16 -0.04 0.00	33.75 -0.14 0.00	31.24 0.12 0.00	31.18 0.12 0.00	31.55 0.16 0.00	39.45 0.28 0.00	46.96 0.09 0.00	55.61 0.28 0.00	56.18 -0.57 0.00	54.26 -0.38 0.00	49.73 0.00 0.00	47.47 0.00 0.00	41.90 0.13 0.00	40.85 0.25 0.00	39.07 0.12 0.00	38.20 0.00 0.00	39.19 0.27 0.00	42.46 0.30 0.00	46.16 0.09 0.00	53.53 0.00 0.00	58.58 -0.53 0.00	46.05 -0.23 0.00	39.01 -0.43 0.00	36.25 -0.14 0.00
CARR STREET_E_SYR 24060	34.84 -0.35 0.00	33.48 -0.41 0.00	30.78 -0.34 0.00	30.72 -0.34 0.00	31.07 -0.31 0.00	38.86 -0.31 0.00	46.54 -0.33 0.00	55.00 -0.33 0.00	56.23 -0.51 0.00	54.09 -0.55 0.00	49.28 -0.45 0.00	47.04 -0.43 0.00	41.44 -0.34 0.00	40.28 -0.33 0.00	38.60 -0.35 0.00	37.85 -0.34 0.00	38.56 -0.35 0.00	41.82 -0.34 0.00	45.60 -0.46 0.00	53.04 -0.48 0.00	58.53 -0.59 0.00	45.82 -0.46 0.00	38.89 -0.55 0.00	35.96 -0.44 0.00
CARTHAGE___PAPER 23857	34.14 -1.05 0.00	32.84 -1.05 0.00	30.12 -1.00 0.00	30.06 -1.00 0.00	30.38 -1.01 0.00	37.84 -1.33 0.00	46.07 -0.80 0.00	54.50 -0.83 0.00	55.78 -0.96 0.00	53.71 -0.93 0.00	48.83 -0.89 0.00	46.66 -0.81 0.00	40.57 -1.21 0.00	39.67 -0.93 0.00	37.82 -1.13 0.00	37.13 -1.07 0.00	37.82 -1.09 0.00	41.06 -1.10 0.00	44.92 -1.15 0.00	52.56 -0.96 0.00	58.17 -0.95 0.00	45.49 -0.79 0.00	38.58 -0.87 0.00	35.48 -0.91 0.00
CE_DUNWOOD___DRP 24194	37.94 2.75 0.00	36.36 2.47 0.00	33.36 2.24 0.00	33.20 2.14 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.15 3.28 0.00	59.76 4.43 0.00	61.51 4.77 0.00	59.28 4.64 0.00	53.91 4.18 0.00	51.27 3.80 0.00	45.29 3.51 0.00	43.98 3.37 0.00	42.15 3.19 0.00	41.41 3.21 0.00	42.18 3.27 0.00	45.62 3.46 0.00	49.89 3.82 0.00	57.81 4.28 0.00	64.02 4.90 0.00	49.94 3.66 0.00	42.48 3.04 0.00	38.87 2.48 0.00
CE_MILLWOOD___DRP 24193	37.84 2.64 0.00	36.29 2.41 0.00	33.26 2.15 0.00	33.14 2.08 0.00	33.43 2.04 0.00	41.80 2.62 0.00	50.01 3.14 0.00	59.59 4.26 0.00	61.34 4.59 0.00	59.12 4.48 0.00	53.71 3.98 0.00	51.08 3.61 0.00	45.12 3.34 0.00	43.86 3.25 0.00	41.99 3.04 0.00	41.25 3.06 0.00	42.03 3.11 0.00	45.45 3.29 0.00	49.70 3.64 0.00	57.65 4.12 0.00	63.79 4.67 0.00	49.75 3.47 0.00	42.36 2.92 0.00	38.75 2.36 0.00
CE_NYC2_DRP 24202	38.29 3.10 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.15 2.98 0.00	50.43 3.56 0.00	60.31 4.98 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.61 3.66 0.00	41.86 3.67 0.00	42.65 3.74 0.00	46.12 3.96 0.00	50.35 4.28 0.00	58.40 4.87 0.00	64.50 5.38 0.00	50.40 4.12 0.00	42.96 3.51 0.00	39.23 2.84 0.00
CE_NYC_DRP 24195	38.29 3.10 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.45 2.39 0.00	33.74 2.36 0.00	42.27 3.09 0.00	50.53 3.66 0.00	60.37 5.03 0.00	62.14 5.39 0.00	59.93 5.30 0.00	54.50 4.77 0.00	51.84 4.36 0.00	45.83 4.05 0.00	44.54 3.94 0.00	42.65 3.70 0.00	41.90 3.70 0.00	42.73 3.82 0.00	46.17 4.01 0.00	50.44 4.38 0.00	58.40 4.87 0.00	64.62 5.50 0.00	50.40 4.12 0.00	43.00 3.55 0.00	39.23 2.84 0.00
CHAFFEE___LFGE 323603	35.20 0.00 0.00	33.69 -0.20 0.00	31.31 0.19 0.00	31.27 0.22 0.00	31.64 0.25 0.00	39.64 0.47 0.00	46.82 -0.05 0.00	55.67 0.33 0.00	55.78 -0.96 0.00	54.09 -0.55 0.00	49.63 -0.10 0.00	47.47 0.00 0.00	41.90 0.13 0.00	40.89 0.29 0.00	39.15 0.20 0.00	38.20 0.00 0.00	39.30 0.39 0.00	42.46 0.30 0.00	46.07 0.00 0.00	53.37 -0.16 0.00	57.99 -1.13 0.00	45.59 -0.69 0.00	38.70 -0.75 0.00	36.06 -0.33 0.00

CHATEAUG_WT_PWR 323614	33.54 -1.65 0.00	32.63 -1.25 0.00	29.97 -1.15 0.00	29.91 -1.15 0.00	30.20 -1.19 0.00	37.68 -1.49 0.00	45.23 -1.64 0.00	53.34 -1.99 0.00	54.64 -2.10 0.00	52.62 -2.02 0.00	47.89 -1.84 0.00	45.72 -1.76 0.00	40.15 -1.63 0.00	38.98 -1.63 0.00	37.51 -1.44 0.00	36.67 -1.53 0.00	37.43 -1.48 0.00	40.64 -1.52 0.00	44.55 -1.52 0.00	51.92 -1.60 0.00	57.46 -1.65 0.00	44.99 -1.30 0.00	38.38 -1.06 0.00	35.41 -0.98 0.00
CHAT_HIGH_FALL_HYD 323578	33.23 -1.97 0.00	32.57 -1.32 0.00	29.87 -1.25 0.00	29.84 -1.21 0.00	30.13 -1.26 0.00	37.72 -1.45 0.00	45.42 -1.45 0.00	53.51 -1.82 0.00	54.76 -1.99 0.00	52.72 -1.91 0.00	47.99 -1.74 0.00	45.72 -1.76 0.00	40.11 -1.67 0.00	38.98 -1.63 0.00	37.51 -1.44 0.00	36.59 -1.60 0.00	37.43 -1.48 0.00	40.68 -1.48 0.00	44.64 -1.43 0.00	52.08 -1.44 0.00	57.64 -1.48 0.00	45.03 -1.25 0.00	38.38 -1.06 0.00	35.41 -0.98 0.00
CHAUTAUQUA___LFGE 323629	35.44 0.25 0.00	33.92 0.03 0.00	31.52 0.40 0.00	31.49 0.43 0.00	31.86 0.47 0.00	39.96 0.78 0.00	47.24 0.37 0.00	56.38 1.05 0.00	56.46 -0.28 0.00	54.86 0.22 0.00	50.33 0.60 0.00	48.13 0.66 0.00	42.49 0.71 0.00	41.46 0.85 0.00	39.69 0.74 0.00	38.66 0.46 0.00	39.77 0.85 0.00	42.96 0.80 0.00	46.62 0.55 0.00	53.95 0.43 0.00	58.64 -0.48 0.00	46.05 -0.23 0.00	39.05 -0.39 0.00	36.35 -0.04 0.00
CH_MIDHUDSON___DRP 24192	37.94 2.75 0.00	36.43 2.54 0.00	33.39 2.27 0.00	33.26 2.21 0.00	33.55 2.16 0.00	41.95 2.78 0.00	50.10 3.23 0.00	59.65 4.32 0.00	61.40 4.65 0.00	59.06 4.42 0.00	53.66 3.93 0.00	51.03 3.56 0.00	45.04 3.26 0.00	43.69 3.08 0.00	41.88 2.92 0.00	41.14 2.94 0.00	41.91 3.00 0.00	45.28 3.12 0.00	49.56 3.50 0.00	57.54 4.02 0.00	63.73 4.61 0.00	49.75 3.47 0.00	42.41 2.96 0.00	38.79 2.40 0.00
CH_MISC_IPPS 23765	38.22 3.03 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.48 2.42 0.00	33.77 2.38 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.09 4.76 0.00	61.91 5.16 0.00	59.50 4.86 0.00	53.95 4.22 0.00	51.31 3.84 0.00	45.21 3.43 0.00	43.81 3.21 0.00	41.99 3.04 0.00	41.25 3.06 0.00	42.06 3.15 0.00	45.41 3.25 0.00	49.75 3.69 0.00	57.86 4.33 0.00	64.14 5.02 0.00	50.03 3.75 0.00	42.56 3.12 0.00	38.90 2.51 0.00
CH_RES_BVR_FALLS 23983	34.74 -0.46 0.00	33.45 -0.44 0.00	30.71 -0.41 0.00	30.65 -0.40 0.00	30.98 -0.41 0.00	38.66 -0.51 0.00	46.31 -0.56 0.00	54.67 -0.66 0.00	56.12 -0.62 0.00	53.98 -0.65 0.00	49.13 -0.59 0.00	46.90 -0.57 0.00	41.23 -0.54 0.00	40.08 -0.53 0.00	38.45 -0.51 0.00	37.74 -0.46 0.00	38.48 -0.43 0.00	41.78 -0.38 0.00	45.70 -0.37 0.00	53.15 -0.37 0.00	58.77 -0.35 0.00	46.00 -0.28 0.00	39.25 -0.20 0.00	36.25 -0.14 0.00
CH_RES_NIAGARA 23895	33.61 -1.58 0.00	32.23 -1.66 0.00	29.97 -1.15 0.00	29.97 -1.09 0.00	30.23 -1.16 0.00	37.80 -1.37 0.00	43.92 -2.95 0.00	51.62 -3.71 0.00	51.75 -4.99 0.00	50.10 -4.53 0.00	46.05 -3.68 0.00	43.96 -3.51 0.00	38.90 -2.88 0.00	37.89 -2.72 0.00	36.34 -2.61 0.00	35.49 -2.71 0.00	36.50 -2.41 0.00	39.51 -2.65 0.00	42.84 -3.23 0.00	49.57 -3.96 0.00	53.86 -5.26 0.00	42.49 -3.79 0.00	36.13 -3.31 0.00	34.10 -2.29 0.00
CH_RES_SYRACUSE 23985	35.16 -0.04 0.00	33.79 -0.10 0.00	31.06 -0.06 0.00	31.02 -0.03 0.00	31.39 0.00 0.00	39.02 -0.16 0.00	46.68 -0.19 0.00	55.11 -0.22 0.00	56.29 -0.46 0.00	54.26 -0.38 0.00	49.48 -0.25 0.00	47.23 -0.24 0.00	41.49 -0.29 0.00	40.37 -0.24 0.00	38.64 -0.31 0.00	37.89 -0.31 0.00	38.64 -0.27 0.00	41.91 -0.25 0.00	45.75 -0.32 0.00	53.15 -0.37 0.00	58.64 -0.48 0.00	45.96 -0.32 0.00	39.01 -0.43 0.00	36.03 -0.36 0.00
CLINTON_WT_PWR 323605	33.54 -1.65 0.00	32.63 -1.25 0.00	29.97 -1.15 0.00	29.91 -1.15 0.00	30.20 -1.19 0.00	37.68 -1.49 0.00	45.23 -1.64 0.00	53.34 -1.99 0.00	54.64 -2.10 0.00	52.62 -2.02 0.00	47.89 -1.84 0.00	45.72 -1.76 0.00	40.15 -1.63 0.00	38.98 -1.63 0.00	37.51 -1.44 0.00	36.67 -1.53 0.00	37.43 -1.48 0.00	40.64 -1.52 0.00	44.55 -1.52 0.00	51.92 -1.60 0.00	57.46 -1.65 0.00	44.99 -1.30 0.00	38.38 -1.06 0.00	35.41 -0.98 0.00
CLINTON___LFGE 323618	33.30 -1.90 0.00	32.60 -1.29 0.00	29.94 -1.18 0.00	29.91 -1.15 0.00	30.20 -1.19 0.00	37.72 -1.45 0.00	45.42 -1.45 0.00	53.51 -1.82 0.00	54.76 -1.99 0.00	52.72 -1.91 0.00	47.99 -1.74 0.00	45.76 -1.71 0.00	40.15 -1.63 0.00	38.98 -1.63 0.00	37.55 -1.40 0.00	36.63 -1.57 0.00	37.47 -1.44 0.00	40.68 -1.48 0.00	44.68 -1.38 0.00	52.08 -1.44 0.00	57.64 -1.48 0.00	45.08 -1.20 0.00	38.42 -1.03 0.00	35.44 -0.95 0.00
COLONIE_LFGE___ 323577	36.78 1.59 0.00	35.38 1.49 0.00	32.43 1.31 0.00	32.42 1.36 0.00	32.80 1.41 0.00	40.82 1.64 0.00	48.75 1.88 0.00	57.32 1.99 0.00	59.30 2.56 0.00	56.88 2.24 0.00	51.52 1.79 0.00	49.51 2.04 0.00	43.70 1.92 0.00	42.39 1.78 0.00	40.78 1.83 0.00	39.99 1.80 0.00	40.58 1.67 0.00	44.01 1.85 0.00	48.09 2.02 0.00	55.72 2.20 0.00	61.60 2.48 0.00	48.22 1.94 0.00	41.34 1.89 0.00	38.03 1.64 0.00
CORNELL_____ 23752	35.90 0.70 0.00	34.46 0.58 0.00	31.71 0.59 0.00	31.64 0.59 0.00	32.02 0.63 0.00	40.07 0.90 0.00	48.18 1.31 0.00	57.05 1.72 0.00	58.22 1.47 0.00	56.11 1.48 0.00	51.17 1.44 0.00	48.85 1.38 0.00	42.82 1.04 0.00	41.70 1.10 0.00	39.85 0.90 0.00	39.08 0.88 0.00	39.88 0.97 0.00	43.30 1.14 0.00	47.22 1.15 0.00	54.97 1.45 0.00	60.60 1.48 0.00	47.44 1.16 0.00	40.16 0.71 0.00	37.05 0.66 0.00
COXSACKIE___GT 23611	38.29 3.10 0.00	36.77 2.88 0.00	33.70 2.58 0.00	33.67 2.61 0.00	34.03 2.64 0.00	42.34 3.17 0.00	50.48 3.61 0.00	59.70 4.37 0.00	61.62 4.88 0.00	58.95 4.32 0.00	53.31 3.58 0.00	50.79 3.32 0.00	44.62 2.84 0.00	43.13 2.52 0.00	41.41 2.46 0.00	40.68 2.48 0.00	41.44 2.53 0.00	44.60 2.44 0.00	49.02 2.95 0.00	57.17 3.64 0.00	63.43 4.31 0.00	49.66 3.38 0.00	42.29 2.84 0.00	38.75 2.36 0.00
CPV_VALLEY___CC1 323721	37.31 2.11 0.00	35.78 1.90 0.00	32.83 1.71 0.00	32.70 1.64 0.00	33.02 1.63 0.00	41.29 2.11 0.00	49.35 2.48 0.00	58.71 3.38 0.00	60.38 3.63 0.00	58.14 3.50 0.00	52.81 3.08 0.00	50.32 2.85 0.00	44.37 2.59 0.00	43.13 2.52 0.00	41.29 2.34 0.00	40.57 2.37 0.00	41.32 2.41 0.00	44.69 2.53 0.00	48.83 2.76 0.00	56.68 3.16 0.00	62.72 3.61 0.00	49.01 2.73 0.00	41.69 2.25 0.00	38.21 1.82 0.00
CPV_VALLEY___CC2 323722	37.31 2.11 0.00	35.78 1.90 0.00	32.83 1.71 0.00	32.70 1.64 0.00	33.02 1.63 0.00	41.29 2.11 0.00	49.35 2.48 0.00	58.71 3.38 0.00	60.38 3.63 0.00	58.14 3.50 0.00	52.81 3.08 0.00	50.32 2.85 0.00	44.37 2.59 0.00	43.13 2.52 0.00	41.29 2.34 0.00	40.57 2.37 0.00	41.32 2.41 0.00	44.69 2.53 0.00	48.83 2.76 0.00	56.68 3.16 0.00	62.72 3.61 0.00	49.01 2.73 0.00	41.69 2.25 0.00	38.21 1.82 0.00

CRESCENT___HYD 24018	36.78 1.59 0.00	35.38 1.49 0.00	32.43 1.31 0.00	32.42 1.36 0.00	32.80 1.41 0.00	40.82 1.64 0.00	48.75 1.88 0.00	57.32 1.99 0.00	59.30 2.56 0.00	56.88 2.24 0.00	51.52 1.79 0.00	49.51 2.04 0.00	43.70 1.92 0.00	42.39 1.78 0.00	40.78 1.83 0.00	39.99 1.80 0.00	40.58 1.67 0.00	44.01 1.85 0.00	48.09 2.02 0.00	55.72 2.20 0.00	61.60 2.48 0.00	48.22 1.94 0.00	41.34 1.89 0.00	38.03 1.64 0.00
CRUCIBLE_METL_DRP 24180	35.16 -0.04 0.00	33.79 -0.10 0.00	31.06 -0.06 0.00	31.02 -0.03 0.00	31.39 0.00 0.00	39.02 -0.16 0.00	46.68 -0.19 0.00	55.11 -0.22 0.00	56.29 -0.46 0.00	54.26 -0.38 0.00	49.48 -0.25 0.00	47.23 -0.24 0.00	41.49 -0.29 0.00	40.37 -0.24 0.00	38.64 -0.31 0.00	37.89 -0.31 0.00	38.64 -0.27 0.00	41.91 -0.25 0.00	45.75 -0.32 0.00	53.15 -0.37 0.00	58.64 -0.48 0.00	45.96 -0.32 0.00	39.01 -0.43 0.00	36.03 -0.36 0.00
DANC___LFGE 323619	34.17 -1.02 0.00	32.84 -1.05 0.00	30.12 -1.00 0.00	30.09 -0.96 0.00	30.38 -1.01 0.00	37.88 -1.29 0.00	46.21 -0.66 0.00	54.67 -0.66 0.00	55.89 -0.85 0.00	53.87 -0.76 0.00	48.98 -0.74 0.00	46.81 -0.66 0.00	40.65 -1.13 0.00	39.71 -0.89 0.00	37.90 -1.05 0.00	37.17 -1.03 0.00	37.90 -1.01 0.00	41.15 -1.01 0.00	45.05 -1.01 0.00	52.78 -0.75 0.00	58.41 -0.71 0.00	45.59 -0.69 0.00	38.62 -0.83 0.00	35.48 -0.91 0.00
DANSKAMMER___1 23586	38.22 3.03 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.48 2.42 0.00	33.77 2.38 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.09 4.76 0.00	61.91 5.16 0.00	59.50 4.86 0.00	53.95 4.22 0.00	51.31 3.84 0.00	45.21 3.43 0.00	43.81 3.21 0.00	41.99 3.04 0.00	41.25 3.06 0.00	42.06 3.15 0.00	45.41 3.25 0.00	49.75 3.69 0.00	57.86 4.33 0.00	64.14 5.02 0.00	50.03 3.75 0.00	42.56 3.12 0.00	38.90 2.51 0.00
DANSKAMMER___2 23589	38.22 3.03 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.48 2.42 0.00	33.77 2.38 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.09 4.76 0.00	61.91 5.16 0.00	59.50 4.86 0.00	53.95 4.22 0.00	51.31 3.84 0.00	45.21 3.43 0.00	43.81 3.21 0.00	41.99 3.04 0.00	41.25 3.06 0.00	42.06 3.15 0.00	45.41 3.25 0.00	49.75 3.69 0.00	57.86 4.33 0.00	64.14 5.02 0.00	50.03 3.75 0.00	42.56 3.12 0.00	38.90 2.51 0.00
DANSKAMMER___3 23590	38.22 3.03 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.48 2.42 0.00	33.77 2.38 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.09 4.76 0.00	61.91 5.16 0.00	59.50 4.86 0.00	53.95 4.22 0.00	51.31 3.84 0.00	45.21 3.43 0.00	43.81 3.21 0.00	41.99 3.04 0.00	41.25 3.06 0.00	42.06 3.15 0.00	45.41 3.25 0.00	49.75 3.69 0.00	57.86 4.33 0.00	64.14 5.02 0.00	50.03 3.75 0.00	42.56 3.12 0.00	38.90 2.51 0.00
DANSKAMMER___4 23591	38.22 3.03 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.48 2.42 0.00	33.77 2.38 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.09 4.76 0.00	61.91 5.16 0.00	59.50 4.86 0.00	53.95 4.22 0.00	51.31 3.84 0.00	45.21 3.43 0.00	43.81 3.21 0.00	41.99 3.04 0.00	41.25 3.06 0.00	42.06 3.15 0.00	45.41 3.25 0.00	49.75 3.69 0.00	57.86 4.33 0.00	64.14 5.02 0.00	50.03 3.75 0.00	42.56 3.12 0.00	38.90 2.51 0.00
DANSKAMMER___DIESEL 23592	38.22 3.03 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.48 2.42 0.00	33.77 2.38 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.09 4.76 0.00	61.91 5.16 0.00	59.50 4.86 0.00	53.95 4.22 0.00	51.31 3.84 0.00	45.21 3.43 0.00	43.81 3.21 0.00	41.99 3.04 0.00	41.25 3.06 0.00	42.06 3.15 0.00	45.41 3.25 0.00	49.75 3.69 0.00	57.86 4.33 0.00	64.14 5.02 0.00	50.03 3.75 0.00	42.56 3.12 0.00	38.90 2.51 0.00
DASHVILLE___HYD 23610	38.01 2.82 0.00	36.50 2.61 0.00	33.45 2.34 0.00	33.32 2.27 0.00	33.65 2.26 0.00	42.00 2.82 0.00	50.15 3.28 0.00	59.65 4.32 0.00	61.45 4.71 0.00	59.06 4.42 0.00	53.61 3.88 0.00	50.98 3.51 0.00	44.95 3.17 0.00	43.57 2.96 0.00	41.76 2.81 0.00	41.06 2.87 0.00	41.83 2.92 0.00	45.11 2.95 0.00	49.43 3.36 0.00	57.43 3.91 0.00	63.67 4.55 0.00	49.75 3.47 0.00	42.36 2.92 0.00	38.79 2.40 0.00
DELAWARE___LFGE 323621	36.29 1.09 0.00	34.87 0.98 0.00	32.02 0.90 0.00	31.96 0.90 0.00	32.30 0.91 0.00	40.35 1.17 0.00	48.46 1.59 0.00	57.49 2.16 0.00	58.90 2.16 0.00	56.71 2.08 0.00	51.62 1.89 0.00	49.23 1.76 0.00	43.24 1.46 0.00	42.07 1.46 0.00	40.24 1.28 0.00	39.46 1.26 0.00	40.23 1.32 0.00	43.59 1.43 0.00	47.63 1.57 0.00	55.40 1.87 0.00	61.19 2.07 0.00	47.86 1.57 0.00	40.63 1.18 0.00	37.37 0.98 0.00
DOGLEVILLE___HYD 23807	35.48 0.28 0.00	34.13 0.24 0.00	31.34 0.22 0.00	31.24 0.19 0.00	31.58 0.19 0.00	39.41 0.24 0.00	47.24 0.37 0.00	55.83 0.50 0.00	57.19 0.45 0.00	55.02 0.39 0.00	50.08 0.35 0.00	47.81 0.33 0.00	41.99 0.21 0.00	40.81 0.20 0.00	39.11 0.16 0.00	38.39 0.19 0.00	39.15 0.23 0.00	42.54 0.38 0.00	46.57 0.51 0.00	54.28 0.75 0.00	60.12 1.00 0.00	47.11 0.83 0.00	40.16 0.71 0.00	37.05 0.66 0.00
DUNKIRK___1 23563	35.41 0.21 0.00	33.89 0.00 0.00	31.49 0.37 0.00	31.46 0.40 0.00	31.83 0.44 0.00	39.92 0.74 0.00	47.20 0.33 0.00	56.27 0.94 0.00	56.35 -0.39 0.00	54.75 0.11 0.00	50.23 0.50 0.00	47.99 0.52 0.00	42.36 0.58 0.00	41.38 0.77 0.00	39.57 0.62 0.00	38.58 0.38 0.00	39.69 0.78 0.00	42.83 0.67 0.00	46.48 0.41 0.00	53.85 0.32 0.00	58.53 -0.59 0.00	45.96 -0.32 0.00	39.01 -0.43 0.00	36.28 -0.11 0.00
DUNKIRK___2 23564	35.41 0.21 0.00	33.89 0.00 0.00	31.49 0.37 0.00	31.46 0.40 0.00	31.83 0.44 0.00	39.92 0.74 0.00	47.20 0.33 0.00	56.27 0.94 0.00	56.35 -0.39 0.00	54.75 0.11 0.00	50.23 0.50 0.00	47.99 0.52 0.00	42.36 0.58 0.00	41.38 0.77 0.00	39.57 0.62 0.00	38.58 0.38 0.00	39.69 0.78 0.00	42.83 0.67 0.00	46.48 0.41 0.00	53.85 0.32 0.00	58.53 -0.59 0.00	45.96 -0.32 0.00	39.01 -0.43 0.00	36.28 -0.11 0.00
DUNKIRK___3 23565	35.23 0.04 0.00	33.72 -0.17 0.00	31.34 0.22 0.00	31.30 0.25 0.00	31.67 0.28 0.00	39.72 0.55 0.00	46.87 0.00 0.00	55.83 0.50 0.00	55.89 -0.85 0.00	54.26 -0.38 0.00	49.78 0.05 0.00	47.61 0.14 0.00	42.03 0.25 0.00	41.01 0.41 0.00	39.26 0.31 0.00	38.27 0.08 0.00	39.38 0.47 0.00	42.54 0.38 0.00	46.16 0.09 0.00	53.42 -0.11 0.00	58.11 -1.01 0.00	45.68 -0.60 0.00	38.74 -0.71 0.00	36.10 -0.29 0.00
DUNKIRK___4 23566	35.23 0.04 0.00	33.72 -0.17 0.00	31.34 0.22 0.00	31.30 0.25 0.00	31.67 0.28 0.00	39.72 0.55 0.00	46.87 0.00 0.00	55.83 0.50 0.00	55.89 -0.85 0.00	54.26 -0.38 0.00	49.78 0.05 0.00	47.61 0.14 0.00	42.03 0.25 0.00	41.01 0.41 0.00	39.26 0.31 0.00	38.27 0.08 0.00	39.38 0.47 0.00	42.54 0.38 0.00	46.16 0.09 0.00	53.42 -0.11 0.00	58.11 -1.01 0.00	45.68 -0.60 0.00	38.74 -0.71 0.00	36.10 -0.29 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.05 2.85 0.00	36.46 2.57 0.00	33.42 2.30 0.00	33.29 2.24 0.00	33.58 2.20 0.00	42.03 2.86 0.00	50.29 3.42 0.00	59.98 4.65 0.00	61.74 4.99 0.00	59.50 4.86 0.00	54.05 4.32 0.00	51.41 3.94 0.00	45.46 3.68 0.00	44.14 3.53 0.00	42.30 3.35 0.00	41.56 3.36 0.00	42.37 3.46 0.00	45.79 3.63 0.00	50.07 4.01 0.00	58.07 4.55 0.00	64.26 5.14 0.00	50.12 3.84 0.00	42.64 3.19 0.00	38.97 2.58 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	37.80 2.60 0.00	36.26 2.37 0.00	33.26 2.15 0.00	33.14 2.08 0.00	33.43 2.04 0.00	41.76 2.58 0.00	49.96 3.09 0.00	59.48 4.15 0.00	61.22 4.48 0.00	58.90 4.26 0.00	53.51 3.78 0.00	50.89 3.42 0.00	44.87 3.09 0.00	43.53 2.93 0.00	41.72 2.77 0.00	40.98 2.79 0.00	41.75 2.84 0.00	45.11 2.95 0.00	49.34 3.27 0.00	57.33 3.80 0.00	63.49 4.37 0.00	49.61 3.33 0.00	42.21 2.76 0.00	38.61 2.22 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.37 3.17 0.00	36.70 2.81 0.00	33.58 2.46 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.07 2.90 0.00	50.39 3.52 0.00	60.09 4.76 0.00	61.73 4.99 0.01	59.55 4.92 0.01	54.20 4.48 0.01	51.55 4.08 0.01	45.53 3.76 0.01	44.26 3.66 0.01	42.41 3.47 0.01	41.66 3.48 0.01	42.44 3.54 0.01	45.90 3.75 0.01	50.11 4.05 0.01	58.12 4.60 0.01	64.25 5.14 0.01	50.26 3.98 0.00	43.00 3.55 0.00	39.26 2.87 0.00
EAST HAMPTON____GT 23717	41.04 5.84 0.00	39.10 5.22 0.00	35.76 4.64 0.00	35.40 4.35 0.00	35.72 4.33 0.00	45.09 5.92 0.00	54.60 7.73 0.00	64.79 9.46 0.00	65.88 9.14 0.00	64.14 9.51 0.00	57.93 8.20 0.00	54.97 7.50 0.00	48.42 6.64 0.00	47.10 6.50 0.00	45.23 6.27 0.00	44.42 6.23 0.00	45.64 6.73 0.00	49.49 7.34 0.00	55.05 8.98 0.00	64.98 10.49 -0.96	70.11 10.99 0.00	54.47 8.19 0.00	45.68 6.23 0.00	41.89 5.50 0.00
EAST RIVER____6 23660	38.15 2.96 0.00	36.56 2.68 0.00	33.48 2.36 0.00	33.35 2.30 0.00	33.62 2.23 0.00	42.11 2.94 0.00	50.39 3.52 0.00	60.20 4.87 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.61 3.70 0.00	46.08 3.92 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.88 3.43 0.00	39.12 2.73 0.00
EAST RIVER____7 23524	38.15 2.96 0.00	36.56 2.68 0.00	33.48 2.36 0.00	33.35 2.30 0.00	33.62 2.23 0.00	42.11 2.94 0.00	50.39 3.52 0.00	60.20 4.87 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.61 3.70 0.00	46.08 3.92 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.88 3.43 0.00	39.12 2.73 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.94 2.75 0.00	36.36 2.47 0.00	33.36 2.24 0.00	33.20 2.14 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.15 3.28 0.00	59.76 4.43 0.00	61.51 4.77 0.00	59.28 4.64 0.00	53.91 4.18 0.00	51.27 3.80 0.00	45.29 3.51 0.00	43.98 3.37 0.00	42.15 3.19 0.00	41.41 3.21 0.00	42.18 3.27 0.00	45.62 3.46 0.00	49.89 3.82 0.00	57.81 4.28 0.00	64.02 4.90 0.00	49.94 3.66 0.00	42.48 3.04 0.00	38.87 2.48 0.00
EAST_HAMPTON____DIESEL 23722	41.04 5.84 0.00	39.10 5.22 0.00	35.76 4.64 0.00	35.40 4.35 0.00	35.72 4.33 0.00	45.09 5.92 0.00	54.60 7.73 0.00	64.79 9.46 0.00	65.88 9.14 0.00	64.14 9.51 0.00	57.93 8.20 0.00	54.97 7.50 0.00	48.42 6.64 0.00	47.10 6.50 0.00	45.23 6.27 0.00	44.42 6.23 0.00	45.64 6.73 0.00	49.49 7.34 0.00	55.05 8.98 0.00	64.98 10.49 -0.96	70.11 10.99 0.00	54.47 8.19 0.00	45.68 6.23 0.00	41.89 5.50 0.00
EAST_RIVER____1 323558	38.29 3.10 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.45 2.39 0.00	33.74 2.36 0.00	42.27 3.09 0.00	50.53 3.66 0.00	60.37 5.03 0.00	62.14 5.39 0.00	59.93 5.30 0.00	54.50 4.77 0.00	51.84 4.36 0.00	45.83 4.05 0.00	44.54 3.94 0.00	42.65 3.70 0.00	41.90 3.70 0.00	42.73 3.82 0.00	46.17 4.01 0.00	50.44 4.38 0.00	58.40 4.87 0.00	64.62 5.50 0.00	50.40 4.12 0.00	43.00 3.55 0.00	39.23 2.84 0.00
EAST_RIVER____2 323559	38.15 2.96 0.00	36.56 2.68 0.00	33.48 2.36 0.00	33.35 2.30 0.00	33.62 2.23 0.00	42.11 2.94 0.00	50.39 3.52 0.00	60.20 4.87 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.61 3.70 0.00	46.08 3.92 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.88 3.43 0.00	39.12 2.73 0.00
EAST____DELAWARE_HYD 23607	37.91 2.71 0.00	36.36 2.47 0.00	33.36 2.24 0.00	33.26 2.21 0.00	33.55 2.16 0.00	41.91 2.74 0.00	50.15 3.28 0.00	59.70 4.37 0.00	61.40 4.65 0.00	58.95 4.32 0.00	53.51 3.78 0.00	50.89 3.42 0.00	44.79 3.01 0.00	43.41 2.80 0.00	41.56 2.61 0.00	40.83 2.63 0.00	41.63 2.72 0.00	44.98 2.83 0.00	49.24 3.18 0.00	57.33 3.80 0.00	63.55 4.44 0.00	49.71 3.42 0.00	42.21 2.76 0.00	38.65 2.26 0.00
ELEC_TRO_TEK 24086	38.19 2.99 0.00	36.53 2.64 0.00	33.42 2.30 0.00	33.17 2.11 0.00	33.49 2.10 0.00	42.03 2.86 0.00	50.29 3.42 0.00	59.59 4.26 0.00	61.11 4.37 0.00	59.23 4.59 0.00	53.61 3.88 0.00	51.03 3.56 0.00	45.04 3.26 0.00	43.81 3.21 0.00	42.07 3.12 0.00	41.37 3.17 0.00	42.29 3.38 0.00	45.74 3.58 0.00	50.63 4.56 0.00	58.86 5.09 -0.24	64.20 5.08 0.00	50.08 3.80 0.00	42.41 2.96 0.00	38.90 2.51 0.00
ELLENBURG_WT_PWR 323604	33.54 -1.65 0.00	32.63 -1.25 0.00	29.97 -1.15 0.00	29.91 -1.15 0.00	30.20 -1.19 0.00	37.68 -1.49 0.00	45.23 -1.64 0.00	53.34 -1.99 0.00	54.64 -2.10 0.00	52.62 -2.02 0.00	47.89 -1.84 0.00	45.72 -1.76 0.00	40.15 -1.63 0.00	38.98 -1.63 0.00	37.51 -1.44 0.00	36.67 -1.53 0.00	37.43 -1.48 0.00	40.64 -1.52 0.00	44.55 -1.52 0.00	51.92 -1.60 0.00	57.46 -1.65 0.00	44.99 -1.30 0.00	38.38 -1.06 0.00	35.41 -0.98 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	34.78 -0.42 0.00	33.31 -0.58 0.00	30.93 -0.19 0.00	30.93 -0.12 0.00	31.26 -0.13 0.00	39.13 -0.04 0.00	46.07 -0.80 0.00	54.61 -0.72 0.00	54.76 -1.99 0.00	53.11 -1.53 0.00	48.73 -0.99 0.00	46.57 -0.90 0.00	41.15 -0.63 0.00	40.12 -0.49 0.00	38.45 -0.51 0.00	37.51 -0.69 0.00	38.60 -0.31 0.00	41.70 -0.46 0.00	45.24 -0.83 0.00	52.40 -1.13 0.00	56.99 -2.13 0.00	44.85 -1.44 0.00	38.06 -1.38 0.00	35.55 -0.84 0.00
EMPIRE_CC_1 323656	36.43 1.23 0.00	35.07 1.19 0.00	32.14 1.03 0.00	32.11 1.06 0.00	32.46 1.07 0.00	40.19 1.02 0.00	47.95 1.08 0.00	56.33 1.00 0.00	58.10 1.36 0.00	55.84 1.20 0.00	50.67 0.94 0.00	48.47 1.00 0.00	42.78 1.00 0.00	41.62 1.02 0.00	40.12 1.17 0.00	39.42 1.22 0.00	39.84 0.93 0.00	43.13 0.97 0.00	47.13 1.06 0.00	54.60 1.07 0.00	60.42 1.30 0.00	47.25 0.97 0.00	40.86 1.42 0.00	37.81 1.42 0.00

EMPIRE_CC_2 323658	36.43 1.23 0.00	35.07 1.19 0.00	32.14 1.03 0.00	32.11 1.06 0.00	32.46 1.07 0.00	40.19 1.02 0.00	47.95 1.08 0.00	56.33 1.00 0.00	58.10 1.36 0.00	55.84 1.20 0.00	50.67 0.94 0.00	48.47 1.00 0.00	42.78 1.00 0.00	41.62 1.02 0.00	40.12 1.17 0.00	39.42 1.22 0.00	39.84 0.93 0.00	43.13 0.97 0.00	47.13 1.06 0.00	54.60 1.07 0.00	60.42 1.30 0.00	47.25 0.97 0.00	40.86 1.42 0.00	37.81 1.42 0.00
ERIE_WT_PWR 323693	35.02 -0.18 0.00	33.55 -0.34 0.00	31.15 0.03 0.00	31.12 0.06 0.00	31.48 0.09 0.00	39.41 0.24 0.00	46.45 -0.42 0.00	55.17 -0.17 0.00	55.33 -1.42 0.00	53.60 -1.04 0.00	49.23 -0.50 0.00	47.04 -0.43 0.00	41.57 -0.21 0.00	40.57 -0.04 0.00	38.84 -0.12 0.00	37.89 -0.31 0.00	38.99 0.08 0.00	42.12 -0.04 0.00	45.75 -0.32 0.00	52.94 -0.59 0.00	57.58 -1.54 0.00	45.26 -1.02 0.00	38.42 -1.03 0.00	35.85 -0.54 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	35.86 0.67 0.00	34.43 0.54 0.00	31.68 0.56 0.00	31.62 0.56 0.00	31.98 0.59 0.00	40.03 0.86 0.00	48.09 1.22 0.00	56.94 1.61 0.00	58.10 1.36 0.00	56.00 1.37 0.00	51.07 1.34 0.00	48.70 1.23 0.00	42.74 0.96 0.00	41.58 0.97 0.00	39.77 0.82 0.00	39.00 0.80 0.00	39.81 0.90 0.00	43.21 1.05 0.00	47.13 1.06 0.00	54.87 1.34 0.00	60.48 1.36 0.00	47.35 1.07 0.00	40.12 0.67 0.00	37.01 0.62 0.00
E_CANADA_CAP_HY 24051	36.78 1.59 0.00	35.28 1.39 0.00	32.33 1.21 0.00	32.39 1.33 0.00	32.83 1.44 0.00	41.05 1.88 0.00	49.44 2.58 0.00	58.54 3.21 0.00	60.60 3.86 0.00	58.08 3.44 0.00	52.51 2.78 0.00	50.65 3.18 0.00	44.49 2.71 0.00	43.13 2.52 0.00	41.37 2.42 0.00	40.41 2.21 0.00	41.25 2.33 0.00	44.90 2.74 0.00	49.02 2.95 0.00	56.96 3.43 0.00	62.84 3.73 0.00	49.15 2.87 0.00	41.61 2.17 0.00	38.03 1.64 0.00
E_CANADA_MHWK_HY 24050	35.48 0.28 0.00	34.13 0.24 0.00	31.34 0.22 0.00	31.24 0.19 0.00	31.58 0.19 0.00	39.41 0.24 0.00	47.24 0.37 0.00	55.83 0.50 0.00	57.19 0.45 0.00	55.02 0.39 0.00	50.08 0.35 0.00	47.81 0.33 0.00	41.99 0.21 0.00	40.81 0.20 0.00	39.11 0.16 0.00	38.39 0.19 0.00	39.15 0.23 0.00	42.54 0.38 0.00	46.57 0.51 0.00	54.28 0.75 0.00	60.12 1.00 0.00	47.11 0.83 0.00	40.16 0.71 0.00	37.05 0.66 0.00
E_FISHKILL___LBMP 23776	37.73 2.54 0.00	36.19 2.31 0.00	33.20 2.09 0.00	33.07 2.02 0.00	33.37 1.98 0.00	41.72 2.54 0.00	49.87 3.00 0.00	59.37 4.04 0.00	61.11 4.37 0.00	58.84 4.21 0.00	53.51 3.78 0.00	50.89 3.42 0.00	44.95 3.17 0.00	43.65 3.05 0.00	41.83 2.88 0.00	41.10 2.90 0.00	41.87 2.96 0.00	45.28 3.12 0.00	49.52 3.46 0.00	57.43 3.91 0.00	63.55 4.44 0.00	49.61 3.33 0.00	42.25 2.80 0.00	38.68 2.29 0.00
FAR ROCKAWAY___4 23548	38.79 3.59 0.00	37.04 3.15 0.00	33.89 2.77 0.00	33.63 2.58 0.00	33.93 2.54 0.00	42.66 3.49 0.00	50.99 4.13 0.00	59.81 4.48 0.00	61.28 4.54 0.00	59.45 4.81 0.00	53.75 4.03 0.00	51.13 3.66 0.00	45.12 3.34 0.00	43.89 3.29 0.00	42.18 3.23 0.00	41.52 3.32 0.00	42.45 3.54 0.00	45.91 3.75 0.00	50.86 4.79 0.00	59.04 5.40 -0.11	64.55 5.44 0.00	50.31 4.02 0.00	42.52 3.08 0.00	39.41 3.02 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.29 3.10 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.45 2.39 0.00	33.74 2.36 0.00	42.27 3.09 0.00	50.53 3.66 0.00	60.31 4.98 0.00	62.14 5.39 0.00	59.93 5.30 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.79 4.01 0.00	44.51 3.90 0.00	42.65 3.70 0.00	41.90 3.70 0.00	42.68 3.77 0.00	46.17 4.01 0.00	50.39 4.33 0.00	58.40 4.87 0.00	64.62 5.50 0.00	50.40 4.12 0.00	42.96 3.51 0.00	39.23 2.84 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.29 3.10 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.45 2.39 0.00	33.74 2.36 0.00	42.27 3.09 0.00	50.53 3.66 0.00	60.31 4.98 0.00	62.14 5.39 0.00	59.88 5.25 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.79 4.01 0.00	44.51 3.90 0.00	42.61 3.66 0.00	41.90 3.70 0.00	42.68 3.77 0.00	46.17 4.01 0.00	50.39 4.33 0.00	58.40 4.87 0.00	64.62 5.50 0.00	50.40 4.12 0.00	42.96 3.51 0.00	39.23 2.84 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.29 3.10 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.45 2.39 0.00	33.74 2.36 0.00	42.23 3.06 0.00	50.48 3.61 0.00	60.31 4.98 0.00	62.14 5.39 0.00	59.88 5.25 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.79 4.01 0.00	44.51 3.90 0.00	42.61 3.66 0.00	41.86 3.67 0.00	42.68 3.77 0.00	46.12 3.96 0.00	50.39 4.33 0.00	58.40 4.87 0.00	64.55 5.44 0.00	50.35 4.07 0.00	42.96 3.51 0.00	39.23 2.84 0.00
FARRAGUT___LBMP 323566	38.26 3.06 0.00	36.63 2.74 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.23 3.06 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.75 3.97 0.00	44.42 3.82 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.65 3.74 0.00	46.08 3.92 0.00	50.35 4.28 0.00	58.29 4.76 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.92 3.47 0.00	39.19 2.80 0.00
FENNER___WINDPWR 24204	35.94 0.74 0.00	34.50 0.61 0.00	31.68 0.56 0.00	31.64 0.59 0.00	31.98 0.59 0.00	40.00 0.82 0.00	48.18 1.31 0.00	57.05 1.72 0.00	58.10 1.36 0.00	56.05 1.42 0.00	51.12 1.39 0.00	48.85 1.38 0.00	42.78 1.00 0.00	41.66 1.05 0.00	39.85 0.90 0.00	39.08 0.88 0.00	39.84 0.93 0.00	43.25 1.09 0.00	47.22 1.15 0.00	55.02 1.50 0.00	60.77 1.65 0.00	47.53 1.25 0.00	40.28 0.83 0.00	37.12 0.73 0.00
FIBERTEK___ENERGY 23856	35.16 -0.04 0.00	33.79 -0.10 0.00	31.06 -0.06 0.00	31.02 -0.03 0.00	31.39 0.00 0.00	39.02 -0.16 0.00	46.68 -0.19 0.00	55.11 -0.22 0.00	56.29 -0.46 0.00	54.26 -0.38 0.00	49.48 -0.25 0.00	47.23 -0.24 0.00	41.49 -0.29 0.00	40.37 -0.24 0.00	38.64 -0.31 0.00	37.89 -0.31 0.00	38.64 -0.27 0.00	41.91 -0.25 0.00	45.75 -0.32 0.00	53.15 -0.37 0.00	58.64 -0.48 0.00	45.96 -0.32 0.00	39.01 -0.43 0.00	36.03 -0.36 0.00
FITZPATRICK____ 23598	34.49 -0.70 0.00	33.17 -0.71 0.00	30.50 -0.62 0.00	30.44 -0.62 0.00	30.79 -0.60 0.00	38.43 -0.75 0.00	45.98 -0.89 0.00	54.23 -1.11 0.00	55.44 -1.30 0.00	53.32 -1.31 0.00	48.59 -1.14 0.00	46.43 -1.04 0.00	40.82 -0.96 0.00	39.67 -0.93 0.00	38.02 -0.94 0.00	37.28 -0.92 0.00	38.02 -0.89 0.00	41.19 -0.97 0.00	44.96 -1.11 0.00	52.30 -1.23 0.00	57.70 -1.42 0.00	45.17 -1.11 0.00	38.42 -1.03 0.00	35.59 -0.80 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.33 3.13 0.00	36.77 2.88 0.00	33.70 2.58 0.00	33.57 2.51 0.00	33.87 2.48 0.00	42.31 3.14 0.00	50.57 3.70 0.00	60.25 4.92 0.00	62.14 5.39 0.00	59.66 5.02 0.00	54.11 4.38 0.00	51.41 3.94 0.00	45.33 3.55 0.00	43.89 3.29 0.00	42.07 3.12 0.00	41.33 3.13 0.00	42.14 3.23 0.00	45.49 3.33 0.00	49.84 3.78 0.00	58.02 4.50 0.00	64.26 5.14 0.00	50.17 3.89 0.00	42.64 3.19 0.00	38.97 2.58 0.00

FORT ORANGE____ 23900	36.74 1.55 0.00	35.38 1.49 0.00	32.43 1.31 0.00	32.39 1.33 0.00	32.74 1.35 0.00	40.74 1.57 0.00	48.60 1.74 0.00	56.88 1.55 0.00	58.67 1.93 0.00	56.38 1.75 0.00	51.17 1.44 0.00	48.89 1.42 0.00	43.16 1.38 0.00	41.91 1.30 0.00	40.32 1.36 0.00	39.57 1.37 0.00	40.19 1.28 0.00	43.51 1.35 0.00	47.54 1.47 0.00	55.08 1.55 0.00	60.95 1.83 0.00	47.67 1.39 0.00	40.86 1.42 0.00	37.66 1.27 0.00
FORT_DRUM_COGEN 23780	34.17 -1.02 0.00	32.84 -1.05 0.00	30.12 -1.00 0.00	30.09 -0.96 0.00	30.38 -1.01 0.00	37.88 -1.29 0.00	46.17 -0.70 0.00	54.61 -0.72 0.00	55.89 -0.85 0.00	53.87 -0.76 0.00	48.93 -0.80 0.00	46.76 -0.71 0.00	40.65 -1.13 0.00	39.71 -0.89 0.00	37.86 -1.09 0.00	37.17 -1.03 0.00	37.90 -1.01 0.00	41.15 -1.01 0.00	45.05 -1.01 0.00	52.73 -0.80 0.00	58.35 -0.77 0.00	45.59 -0.69 0.00	38.62 -0.83 0.00	35.48 -0.91 0.00
FPL_FAR_ROCK_GT1 24212	38.79 3.59 0.00	37.04 3.15 0.00	33.89 2.77 0.00	33.63 2.58 0.00	33.93 2.54 0.00	42.66 3.49 0.00	50.99 4.13 0.00	59.81 4.48 0.00	61.28 4.54 0.00	59.45 4.81 0.00	53.75 4.03 0.00	51.13 3.66 0.00	45.12 3.34 0.00	43.89 3.29 0.00	42.18 3.23 0.00	41.52 3.32 0.00	42.45 3.54 0.00	45.91 3.75 0.00	50.86 4.79 0.00	59.04 5.40 -0.11	64.55 5.44 0.00	50.31 4.02 0.00	42.52 3.08 0.00	39.41 3.02 0.00
FPL_FAR_ROCK_GT2 23815	38.79 3.59 0.00	37.04 3.15 0.00	33.89 2.77 0.00	33.63 2.58 0.00	33.93 2.54 0.00	42.66 3.49 0.00	50.99 4.13 0.00	59.81 4.48 0.00	61.28 4.54 0.00	59.45 4.81 0.00	53.75 4.03 0.00	51.13 3.66 0.00	45.12 3.34 0.00	43.89 3.29 0.00	42.18 3.23 0.00	41.52 3.32 0.00	42.45 3.54 0.00	45.91 3.75 0.00	50.86 4.79 0.00	59.04 5.40 -0.11	64.55 5.44 0.00	50.31 4.02 0.00	42.52 3.08 0.00	39.41 3.02 0.00
FRANKLIN_FALL_HYD 24054	33.23 -1.97 0.00	32.47 -1.42 0.00	29.78 -1.34 0.00	29.75 -1.30 0.00	30.01 -1.38 0.00	37.45 -1.72 0.00	45.04 -1.83 0.00	53.01 -2.32 0.00	54.30 -2.44 0.00	52.29 -2.35 0.00	47.59 -2.14 0.00	45.38 -2.09 0.00	39.86 -1.92 0.00	38.82 -1.79 0.00	37.35 -1.60 0.00	36.48 -1.72 0.00	37.16 -1.75 0.00	40.26 -1.90 0.00	44.17 -1.89 0.00	51.55 -1.98 0.00	57.05 -2.07 0.00	44.71 -1.57 0.00	38.18 -1.26 0.00	35.22 -1.17 0.00
FREEPORT_EQUS_GT1 23764	38.61 3.41 0.00	36.87 2.98 0.00	33.73 2.61 0.00	33.48 2.42 0.00	33.77 2.38 0.00	42.46 3.29 0.00	50.85 3.98 0.00	60.03 4.70 0.00	61.51 4.77 0.00	59.61 4.97 0.00	53.75 4.03 0.00	51.31 3.84 0.00	45.29 3.51 0.00	44.06 3.45 0.00	42.34 3.39 0.00	41.64 3.44 0.00	42.61 3.70 0.00	46.12 3.96 0.00	51.09 5.02 0.00	59.54 5.46 -0.55	64.62 5.50 0.00	50.72 4.44 0.00	42.84 3.39 0.00	39.34 2.95 0.00
FREEPORT____CT2 23818	38.61 3.41 0.00	36.87 2.98 0.00	33.73 2.61 0.00	33.48 2.42 0.00	33.77 2.38 0.00	42.46 3.29 0.00	50.85 3.98 0.00	60.03 4.70 0.00	61.51 4.77 0.00	59.61 4.97 0.00	53.75 4.03 0.00	51.31 3.84 0.00	45.29 3.51 0.00	44.06 3.45 0.00	42.34 3.39 0.00	41.64 3.44 0.00	42.61 3.70 0.00	46.12 3.96 0.00	51.09 5.02 0.00	59.54 5.46 -0.55	64.62 5.50 0.00	50.72 4.44 0.00	42.84 3.39 0.00	39.34 2.95 0.00
FULTON COGEN____ 23766	34.84 -0.35 0.00	33.48 -0.41 0.00	30.78 -0.34 0.00	30.72 -0.34 0.00	31.07 -0.31 0.00	38.86 -0.31 0.00	46.54 -0.33 0.00	54.95 -0.38 0.00	56.18 -0.57 0.00	54.14 -0.49 0.00	49.33 -0.40 0.00	47.09 -0.38 0.00	41.40 -0.38 0.00	40.24 -0.37 0.00	38.52 -0.43 0.00	37.81 -0.38 0.00	38.56 -0.35 0.00	41.82 -0.34 0.00	45.65 -0.42 0.00	53.10 -0.43 0.00	58.58 -0.53 0.00	45.86 -0.42 0.00	38.93 -0.51 0.00	35.99 -0.40 0.00
FULTON____LFGE 323630	38.79 3.59 0.00	37.14 3.25 0.00	33.98 2.86 0.00	34.19 3.14 0.00	34.78 3.39 0.00	43.52 4.35 0.00	52.30 5.43 0.00	62.02 6.69 0.00	64.86 8.11 0.00	61.90 7.27 0.00	55.74 6.01 0.00	54.21 6.74 0.00	47.75 5.97 0.00	46.01 5.40 0.00	44.25 5.30 0.00	43.16 4.96 0.00	44.09 5.18 0.00	48.14 5.98 0.00	52.51 6.45 0.00	60.86 7.33 0.00	67.10 7.98 0.00	52.39 6.11 0.00	44.30 4.85 0.00	40.14 3.75 0.00
G.F.CEMENT____DRP 24184	36.89 1.69 0.00	35.45 1.56 0.00	32.46 1.34 0.00	32.52 1.46 0.00	32.96 1.57 0.00	41.01 1.84 0.00	48.98 2.11 0.00	57.65 2.32 0.00	59.92 3.18 0.00	57.37 2.73 0.00	51.87 2.14 0.00	50.03 2.56 0.00	44.16 2.38 0.00	42.80 2.19 0.00	41.21 2.26 0.00	40.30 2.10 0.00	40.97 2.06 0.00	44.48 2.32 0.00	48.55 2.49 0.00	56.26 2.73 0.00	62.13 3.01 0.00	48.64 2.36 0.00	41.61 2.17 0.00	38.17 1.78 0.00
GARDENVILLE____LBMP 24039	34.88 -0.32 0.00	33.41 -0.47 0.00	31.06 -0.06 0.00	31.02 -0.03 0.00	31.36 -0.03 0.00	39.29 0.12 0.00	46.26 -0.61 0.00	54.89 -0.44 0.00	55.04 -1.70 0.00	53.32 -1.31 0.00	48.98 -0.74 0.00	46.81 -0.66 0.00	41.36 -0.42 0.00	40.32 -0.28 0.00	38.64 -0.31 0.00	37.70 -0.50 0.00	38.76 -0.16 0.00	41.91 -0.25 0.00	45.47 -0.60 0.00	52.67 -0.86 0.00	57.28 -1.83 0.00	45.03 -1.25 0.00	38.22 -1.22 0.00	35.70 -0.69 0.00
GENERAL____MILLS 23808	34.99 -0.21 0.00	33.48 -0.41 0.00	31.12 0.00 0.00	31.09 0.03 0.00	31.42 0.03 0.00	39.37 0.20 0.00	46.40 -0.47 0.00	55.11 -0.22 0.00	55.21 -1.53 0.00	53.54 -1.09 0.00	49.13 -0.59 0.00	47.00 -0.47 0.00	41.53 -0.25 0.00	40.49 -0.12 0.00	38.76 -0.19 0.00	37.81 -0.38 0.00	38.91 0.00 0.00	42.08 -0.08 0.00	45.65 -0.42 0.00	52.83 -0.70 0.00	57.46 -1.65 0.00	45.22 -1.06 0.00	38.38 -1.06 0.00	35.81 -0.58 0.00
GE_PLASTICS____DRP 24183	36.64 1.44 0.00	35.28 1.39 0.00	32.33 1.21 0.00	32.30 1.24 0.00	32.61 1.22 0.00	40.62 1.45 0.00	48.41 1.54 0.00	56.77 1.44 0.00	58.56 1.82 0.00	56.27 1.64 0.00	51.12 1.39 0.00	48.85 1.38 0.00	43.12 1.34 0.00	41.87 1.26 0.00	40.24 1.28 0.00	39.50 1.30 0.00	40.12 1.21 0.00	43.42 1.26 0.00	47.45 1.38 0.00	55.02 1.50 0.00	60.83 1.72 0.00	47.62 1.34 0.00	40.83 1.38 0.00	37.63 1.24 0.00
GILBOA____1 23756	36.78 1.59 0.00	35.55 1.66 0.00	32.61 1.49 0.00	32.52 1.46 0.00	32.83 1.44 0.00	40.98 1.80 0.00	48.69 1.83 0.00	57.38 2.05 0.00	59.07 2.33 0.00	56.82 2.19 0.00	51.77 2.04 0.00	49.37 1.90 0.00	43.57 1.80 0.00	42.35 1.74 0.00	40.63 1.67 0.00	39.92 1.72 0.00	40.58 1.67 0.00	43.93 1.77 0.00	48.00 1.93 0.00	55.51 1.98 0.00	61.42 2.30 0.00	48.13 1.85 0.00	41.22 1.78 0.00	37.88 1.49 0.00
GILBOA____2 23757	36.78 1.59 0.00	35.55 1.66 0.00	32.61 1.49 0.00	32.52 1.46 0.00	32.83 1.44 0.00	40.98 1.80 0.00	48.69 1.83 0.00	57.38 2.05 0.00	59.07 2.33 0.00	56.82 2.19 0.00	51.77 2.04 0.00	49.37 1.90 0.00	43.57 1.80 0.00	42.35 1.74 0.00	40.63 1.67 0.00	39.92 1.72 0.00	40.58 1.67 0.00	43.93 1.77 0.00	48.00 1.93 0.00	55.51 1.98 0.00	61.42 2.30 0.00	48.13 1.85 0.00	41.22 1.78 0.00	37.88 1.49 0.00

GILBOA___3 23758	36.78 1.59 0.00	35.55 1.66 0.00	32.61 1.49 0.00	32.52 1.46 0.00	32.83 1.44 0.00	40.98 1.80 0.00	48.69 1.83 0.00	57.38 2.05 0.00	59.07 2.33 0.00	56.82 2.19 0.00	51.77 2.04 0.00	49.37 1.90 0.00	43.57 1.80 0.00	42.35 1.74 0.00	40.63 1.67 0.00	39.92 1.72 0.00	40.58 1.67 0.00	43.93 1.77 0.00	48.00 1.93 0.00	55.51 1.98 0.00	61.42 2.30 0.00	48.13 1.85 0.00	41.22 1.78 0.00	37.88 1.49 0.00
GILBOA___4 23759	36.78 1.59 0.00	35.55 1.66 0.00	32.61 1.49 0.00	32.52 1.46 0.00	32.83 1.44 0.00	40.98 1.80 0.00	48.69 1.83 0.00	57.38 2.05 0.00	59.07 2.33 0.00	56.82 2.19 0.00	51.77 2.04 0.00	49.37 1.90 0.00	43.57 1.80 0.00	42.35 1.74 0.00	40.63 1.67 0.00	39.92 1.72 0.00	40.58 1.67 0.00	43.93 1.77 0.00	48.00 1.93 0.00	55.51 1.98 0.00	61.42 2.30 0.00	48.13 1.85 0.00	41.22 1.78 0.00	37.88 1.49 0.00
GILBOA____ 23599	36.78 1.59 0.00	35.55 1.66 0.00	32.61 1.49 0.00	32.52 1.46 0.00	32.83 1.44 0.00	40.98 1.80 0.00	48.69 1.83 0.00	57.38 2.05 0.00	59.07 2.33 0.00	56.82 2.19 0.00	51.77 2.04 0.00	49.37 1.90 0.00	43.57 1.80 0.00	42.35 1.74 0.00	40.63 1.67 0.00	39.92 1.72 0.00	40.58 1.67 0.00	43.93 1.77 0.00	48.00 1.93 0.00	55.51 1.98 0.00	61.42 2.30 0.00	48.13 1.85 0.00	41.22 1.78 0.00	37.88 1.49 0.00
GINNA____ 23603	33.15 -2.04 0.00	31.82 -2.07 0.00	29.35 -1.77 0.00	29.32 -1.74 0.00	29.66 -1.73 0.00	37.10 -2.08 0.00	44.34 -2.53 0.00	52.45 -2.88 0.00	53.17 -3.57 0.00	51.30 -3.33 0.00	46.84 -2.89 0.00	44.77 -2.70 0.00	39.19 -2.59 0.00	38.17 -2.44 0.00	36.46 -2.49 0.00	35.79 -2.41 0.00	36.54 -2.37 0.00	39.63 -2.53 0.00	43.16 -2.90 0.00	50.42 -3.11 0.00	55.40 -3.72 0.00	43.41 -2.87 0.00	36.68 -2.76 0.00	34.06 -2.33 0.00
GLEN PARK____ 23778	34.14 -1.05 0.00	32.80 -1.09 0.00	30.09 -1.03 0.00	30.03 -1.02 0.00	30.35 -1.04 0.00	37.84 -1.33 0.00	46.21 -0.66 0.00	54.72 -0.61 0.00	55.95 -0.79 0.00	53.92 -0.71 0.00	49.03 -0.70 0.00	46.85 -0.62 0.00	40.65 -1.13 0.00	39.71 -0.89 0.00	37.86 -1.09 0.00	37.17 -1.03 0.00	37.90 -1.01 0.00	41.19 -0.97 0.00	45.10 -0.97 0.00	52.83 -0.70 0.00	58.41 -0.71 0.00	45.63 -0.65 0.00	38.58 -0.87 0.00	35.44 -0.95 0.00
GLENWOOD_IC_1_G5 23712	38.40 3.20 0.00	36.77 2.88 0.00	33.67 2.55 0.00	33.45 2.39 0.00	33.77 2.38 0.00	42.39 3.21 0.00	50.76 3.89 0.00	60.14 4.81 0.00	61.74 4.99 0.00	59.72 5.08 0.00	54.15 4.42 0.00	51.50 4.03 0.00	45.46 3.68 0.00	44.22 3.61 0.00	42.53 3.58 0.00	41.83 3.63 0.00	42.73 3.82 0.00	46.04 3.88 0.00	50.72 4.65 0.00	59.15 5.25 -0.38	64.62 5.50 0.00	50.40 4.12 0.00	42.88 3.43 0.00	39.26 2.87 0.00
GLENWOOD_IC_2_G1 23688	38.22 3.03 0.00	36.60 2.71 0.00	33.52 2.40 0.00	33.35 2.30 0.00	33.65 2.26 0.00	42.19 3.02 0.00	50.48 3.61 0.00	60.03 4.70 0.00	61.68 4.93 0.00	59.56 4.92 0.00	54.05 4.32 0.00	51.41 3.94 0.00	45.41 3.63 0.00	44.14 3.53 0.00	42.38 3.43 0.00	41.64 3.44 0.00	42.49 3.58 0.00	45.96 3.80 0.00	50.49 4.42 0.00	58.62 4.98 -0.11	64.44 5.32 0.00	50.26 3.98 0.00	42.68 3.24 0.00	39.08 2.69 0.00
GLENWOOD_IC_3_G1 23689	38.22 3.03 0.00	36.60 2.71 0.00	33.52 2.40 0.00	33.35 2.30 0.00	33.65 2.26 0.00	42.19 3.02 0.00	50.48 3.61 0.00	60.03 4.70 0.00	61.68 4.93 0.00	59.56 4.92 0.00	54.05 4.32 0.00	51.41 3.94 0.00	45.41 3.63 0.00	44.14 3.53 0.00	42.38 3.43 0.00	41.64 3.44 0.00	42.49 3.58 0.00	45.96 3.80 0.00	50.49 4.42 0.00	58.62 4.98 -0.11	64.44 5.32 0.00	50.26 3.98 0.00	42.68 3.24 0.00	39.08 2.69 0.00
GLENWOOD___4 23550	38.40 3.20 0.00	36.77 2.88 0.00	33.67 2.55 0.00	33.45 2.39 0.00	33.77 2.38 0.00	42.39 3.21 0.00	50.76 3.89 0.00	60.20 4.87 0.00	61.79 5.05 0.00	59.77 5.13 0.00	54.21 4.48 0.00	51.55 4.08 0.00	45.50 3.72 0.00	44.26 3.66 0.00	42.53 3.58 0.00	41.83 3.63 0.00	42.73 3.82 0.00	46.08 3.92 0.00	50.77 4.70 0.00	59.21 5.30 -0.38	64.67 5.56 0.00	50.49 4.21 0.00	42.88 3.43 0.00	39.26 2.87 0.00
GLENWOOD___5 23614	38.40 3.20 0.00	36.77 2.88 0.00	33.67 2.55 0.00	33.45 2.39 0.00	33.77 2.38 0.00	42.39 3.21 0.00	50.76 3.89 0.00	60.20 4.87 0.00	61.79 5.05 0.00	59.77 5.13 0.00	54.21 4.48 0.00	51.55 4.08 0.00	45.50 3.72 0.00	44.26 3.66 0.00	42.53 3.58 0.00	41.83 3.63 0.00	42.73 3.82 0.00	46.08 3.92 0.00	50.77 4.70 0.00	59.21 5.30 -0.38	64.67 5.56 0.00	50.49 4.21 0.00	42.88 3.43 0.00	39.26 2.87 0.00
GLOBAL GREEN_PORT_GT1 23814	41.11 5.91 0.00	39.17 5.28 0.00	35.82 4.70 0.00	35.46 4.41 0.00	35.78 4.39 0.00	45.13 5.95 0.00	54.70 7.83 0.00	64.85 9.52 0.00	66.00 9.25 0.00	64.26 9.62 0.00	58.03 8.30 0.00	55.06 7.59 0.00	48.46 6.68 0.00	47.15 6.54 0.00	45.30 6.35 0.00	44.46 6.26 0.00	45.72 6.81 0.00	49.54 7.38 0.00	55.10 9.03 0.00	65.08 10.60 -0.96	70.17 11.05 0.00	54.52 8.24 0.00	45.76 6.31 0.00	41.96 5.57 0.00
GLOBE___DSASP 323697	33.54 -1.65 0.00	32.12 -1.76 0.00	29.87 -1.25 0.00	29.88 -1.18 0.00	30.13 -1.26 0.00	37.68 -1.49 0.00	43.73 -3.14 0.00	51.40 -3.93 0.00	51.52 -5.22 0.00	49.83 -4.81 0.00	45.80 -3.93 0.00	43.77 -3.70 0.00	38.73 -3.05 0.00	37.68 -2.92 0.00	36.15 -2.81 0.00	35.33 -2.87 0.00	36.30 -2.61 0.00	39.29 -2.87 0.00	42.61 -3.46 0.00	49.30 -4.23 0.00	53.62 -5.50 0.00	42.30 -3.98 0.00	35.97 -3.47 0.00	33.95 -2.44 0.00
GOETHSLN___LBMP 323567	38.15 2.96 0.00	36.53 2.64 0.00	33.48 2.36 0.00	33.32 2.27 0.00	33.62 2.23 0.00	42.11 2.94 0.00	50.20 3.33 0.00	59.92 4.59 0.00	61.74 4.99 0.00	59.50 4.86 0.00	54.11 4.38 0.00	51.46 3.99 0.00	45.58 3.80 0.00	44.30 3.69 0.00	42.46 3.51 0.00	41.71 3.51 0.00	42.49 3.58 0.00	45.96 3.80 0.00	50.12 4.05 0.00	57.97 4.44 0.00	64.14 5.02 0.00	50.12 3.84 0.00	42.80 3.35 0.00	39.08 2.69 0.00
GOODYEAR_LAKE_HYD 323669	36.46 1.27 0.00	35.00 1.12 0.00	32.14 1.03 0.00	32.11 1.06 0.00	32.49 1.10 0.00	40.62 1.45 0.00	48.98 2.11 0.00	58.15 2.82 0.00	59.58 2.84 0.00	57.37 2.73 0.00	52.16 2.44 0.00	49.84 2.37 0.00	43.66 1.88 0.00	42.48 1.87 0.00	40.59 1.64 0.00	39.76 1.57 0.00	40.58 1.67 0.00	44.01 1.85 0.00	48.09 2.02 0.00	55.99 2.46 0.00	61.84 2.72 0.00	48.37 2.08 0.00	40.94 1.50 0.00	37.63 1.24 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	35.73 0.53 0.00	34.30 0.41 0.00	31.59 0.47 0.00	31.52 0.47 0.00	31.86 0.47 0.00	39.88 0.71 0.00	47.71 0.84 0.00	56.44 1.11 0.00	57.60 0.85 0.00	55.51 0.87 0.00	50.62 0.90 0.00	48.28 0.81 0.00	42.49 0.71 0.00	41.34 0.73 0.00	39.57 0.62 0.00	38.77 0.57 0.00	39.50 0.58 0.00	42.83 0.67 0.00	46.66 0.60 0.00	54.22 0.69 0.00	59.71 0.59 0.00	46.79 0.51 0.00	39.72 0.28 0.00	36.72 0.33 0.00

GOUDEY___7 23579	35.73 0.53 0.00	34.30 0.41 0.00	31.59 0.47 0.00	31.52 0.47 0.00	31.86 0.47 0.00	39.88 0.71 0.00	47.71 0.84 0.00	56.50 1.16 0.00	57.60 0.85 0.00	55.51 0.87 0.00	50.62 0.90 0.00	48.33 0.86 0.00	42.49 0.71 0.00	41.34 0.73 0.00	39.57 0.62 0.00	38.77 0.57 0.00	39.50 0.58 0.00	42.83 0.67 0.00	46.66 0.60 0.00	54.22 0.69 0.00	59.71 0.59 0.00	46.79 0.51 0.00	39.72 0.28 0.00	36.72 0.33 0.00
GOUDEY___8 23580	35.73 0.53 0.00	34.30 0.41 0.00	31.59 0.47 0.00	31.52 0.47 0.00	31.86 0.47 0.00	39.88 0.71 0.00	47.71 0.84 0.00	56.44 1.11 0.00	57.60 0.85 0.00	55.51 0.87 0.00	50.62 0.90 0.00	48.28 0.81 0.00	42.49 0.71 0.00	41.34 0.73 0.00	39.57 0.62 0.00	38.77 0.57 0.00	39.50 0.58 0.00	42.83 0.67 0.00	46.66 0.60 0.00	54.22 0.69 0.00	59.71 0.59 0.00	46.79 0.51 0.00	39.72 0.28 0.00	36.72 0.33 0.00
GOWANUS_GT1_1 24077	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT1_2 24078	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT1_3 24079	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT1_4 24080	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT1_5 24084	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT1_6 24111	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT1_7 24112	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT1_8 24113	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT2_1 24114	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT2_2 24115	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT2_3 24116	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT2_4 24117	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT2_5 24118	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00

GOWANUS_GT2_6 24119	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT2_7 24120	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT2_8 24121	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT3_1 24122	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT3_2 24123	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT3_3 24124	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT3_4 24125	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT3_5 24126	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT3_6 24127	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT3_7 24128	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT3_8 24129	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.89 5.25 0.00	54.45 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
GOWANUS_GT4_1 24130	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT4_2 24131	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT4_3 24132	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT4_4 24133	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00

GOWANUS_GT4_5 24134	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT4_6 24135	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT4_7 24136	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GOWANUS_GT4_8 24137	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GREENIDGE___3 23582	34.78 -0.42 0.00	33.69 -0.20 0.00	31.09 -0.03 0.00	31.02 -0.03 0.00	31.42 0.03 0.00	38.59 -0.59 0.00	46.21 -0.66 0.00	54.72 -0.61 0.00	55.44 -1.30 0.00	53.49 -1.15 0.00	48.88 -0.85 0.00	46.66 -0.81 0.00	41.03 -0.75 0.00	39.92 -0.69 0.00	38.13 -0.82 0.00	37.39 -0.80 0.00	38.21 -0.70 0.00	41.48 -0.68 0.00	45.19 -0.88 0.00	52.56 -0.96 0.00	57.70 -1.42 0.00	45.22 -1.06 0.00	38.26 -1.18 0.00	35.41 -0.98 0.00
GREENIDGE___4 23583	34.78 -0.42 0.00	33.69 -0.20 0.00	31.09 -0.03 0.00	31.02 -0.03 0.00	31.42 0.03 0.00	38.59 -0.59 0.00	46.21 -0.66 0.00	54.72 -0.61 0.00	55.44 -1.30 0.00	53.49 -1.15 0.00	48.88 -0.85 0.00	46.66 -0.81 0.00	41.03 -0.75 0.00	39.92 -0.69 0.00	38.13 -0.82 0.00	37.39 -0.80 0.00	38.21 -0.70 0.00	41.48 -0.68 0.00	45.19 -0.88 0.00	52.56 -0.96 0.00	57.70 -1.42 0.00	45.22 -1.06 0.00	38.26 -1.18 0.00	35.41 -0.98 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
GROVEVILLE___HYD 323602	38.33 3.13 0.00	36.77 2.88 0.00	33.70 2.58 0.00	33.57 2.51 0.00	33.87 2.48 0.00	42.31 3.14 0.00	50.57 3.70 0.00	60.25 4.92 0.00	62.14 5.39 0.00	59.66 5.02 0.00	54.11 4.38 0.00	51.41 3.94 0.00	45.33 3.55 0.00	43.89 3.29 0.00	42.07 3.12 0.00	41.33 3.13 0.00	42.14 3.23 0.00	45.49 3.33 0.00	49.84 3.78 0.00	58.02 4.50 0.00	64.26 5.14 0.00	50.17 3.89 0.00	42.64 3.19 0.00	38.97 2.58 0.00
HAMPSHIRE___PAPER_HYD 323593	33.37 -1.83 0.00	32.26 -1.63 0.00	29.56 -1.56 0.00	29.53 -1.52 0.00	29.75 -1.63 0.00	36.98 -2.19 0.00	44.76 -2.11 0.00	52.57 -2.76 0.00	53.85 -2.89 0.00	51.91 -2.73 0.00	47.19 -2.53 0.00	45.05 -2.42 0.00	39.44 -2.34 0.00	38.66 -1.95 0.00	37.01 -1.95 0.00	36.25 -1.95 0.00	36.73 -2.18 0.00	39.67 -2.49 0.00	43.49 -2.58 0.00	50.80 -2.73 0.00	56.22 -2.90 0.00	44.11 -2.17 0.00	37.75 -1.70 0.00	34.83 -1.56 0.00
HARDSCRABBLE_WT_PWR 323673	35.30 0.11 0.00	33.99 0.10 0.00	31.18 0.06 0.00	31.12 0.06 0.00	31.42 0.03 0.00	39.21 0.04 0.00	47.01 0.14 0.00	55.55 0.22 0.00	56.97 0.23 0.00	54.75 0.11 0.00	49.83 0.10 0.00	47.52 0.05 0.00	41.74 -0.04 0.00	40.57 -0.04 0.00	38.87 -0.08 0.00	38.20 0.00 0.00	38.91 0.00 0.00	42.33 0.17 0.00	46.39 0.32 0.00	54.12 0.59 0.00	59.94 0.83 0.00	46.98 0.70 0.00	40.07 0.63 0.00	36.97 0.58 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	37.80 2.60 0.00	36.22 2.34 0.00	33.24 2.12 0.00	33.11 2.05 0.00	33.43 2.04 0.00	41.76 2.58 0.00	49.91 3.04 0.00	59.48 4.15 0.00	61.22 4.48 0.00	58.90 4.26 0.00	53.51 3.78 0.00	50.89 3.42 0.00	44.87 3.09 0.00	43.57 2.96 0.00	41.72 2.77 0.00	40.98 2.79 0.00	41.75 2.84 0.00	45.11 2.95 0.00	49.38 3.32 0.00	57.38 3.86 0.00	63.55 4.44 0.00	49.61 3.33 0.00	42.21 2.76 0.00	38.61 2.22 0.00
HARZA MOOSE___RIVER 24016	35.27 0.07 0.00	33.92 0.03 0.00	31.12 0.00 0.00	31.06 0.00 0.00	31.39 0.00 0.00	39.13 -0.04 0.00	47.39 0.52 0.00	56.05 0.72 0.00	57.37 0.63 0.00	55.29 0.66 0.00	50.28 0.55 0.00	48.04 0.57 0.00	41.95 0.17 0.00	40.89 0.29 0.00	39.07 0.12 0.00	38.31 0.11 0.00	39.07 0.16 0.00	42.37 0.21 0.00	46.34 0.28 0.00	54.06 0.54 0.00	59.83 0.71 0.00	46.79 0.51 0.00	39.72 0.28 0.00	36.57 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.29 3.10 0.00	36.67 2.78 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.15 2.98 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.65 3.74 0.00	46.08 3.92 0.00	50.35 4.28 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.35 4.07 0.00	42.96 3.51 0.00	39.23 2.84 0.00
HEMPSTEAD____ 23647	38.37 3.17 0.00	36.67 2.78 0.00	33.58 2.46 0.00	33.32 2.27 0.00	33.65 2.26 0.00	42.27 3.09 0.00	50.62 3.75 0.00	59.98 4.65 0.00	61.45 4.71 0.00	59.56 4.92 0.00	53.85 4.13 0.00	51.31 3.84 0.00	45.24 3.47 0.00	44.02 3.41 0.00	42.34 3.39 0.00	41.64 3.44 0.00	42.57 3.66 0.00	46.00 3.84 0.00	50.86 4.79 0.00	59.39 5.35 0.00	64.55 5.44 0.00	50.40 4.12 0.00	42.68 3.24 0.00	39.15 2.76 0.00
HICKLING___1 23621	35.65 0.46 0.00	34.26 0.37 0.00	31.62 0.50 0.00	31.55 0.50 0.00	31.95 0.57 0.00	39.92 0.74 0.00	47.71 0.84 0.00	56.44 1.11 0.00	57.14 0.40 0.00	55.13 0.49 0.00	50.42 0.70 0.00	48.13 0.66 0.00	42.45 0.67 0.00	41.30 0.69 0.00	39.46 0.51 0.00	38.66 0.46 0.00	39.50 0.58 0.00	42.83 0.67 0.00	46.57 0.51 0.00	54.12 0.59 0.00	59.41 0.30 0.00	46.65 0.37 0.00	39.52 0.08 0.00	36.61 0.22 0.00

HICKLING___2 23622	35.65 0.46 0.00	34.26 0.37 0.00	31.62 0.50 0.00	31.55 0.50 0.00	31.95 0.57 0.00	39.92 0.74 0.00	47.71 0.84 0.00	56.44 1.11 0.00	57.14 0.40 0.00	55.13 0.49 0.00	50.42 0.70 0.00	48.13 0.66 0.00	42.45 0.67 0.00	41.30 0.69 0.00	39.46 0.51 0.00	38.66 0.46 0.00	39.50 0.58 0.00	42.83 0.67 0.00	46.57 0.51 0.00	54.12 0.59 0.00	59.41 0.30 0.00	46.65 0.37 0.00	39.52 0.08 0.00	36.61 0.22 0.00
HIGH FALLS___HY 23754	38.05 2.85 0.00	36.50 2.61 0.00	33.48 2.36 0.00	33.35 2.30 0.00	33.68 2.29 0.00	42.07 2.90 0.00	50.29 3.42 0.00	59.92 4.59 0.00	61.68 4.93 0.00	59.23 4.59 0.00	53.75 4.03 0.00	51.08 3.61 0.00	44.95 3.17 0.00	43.57 2.96 0.00	41.72 2.77 0.00	40.95 2.75 0.00	41.75 2.84 0.00	45.11 2.95 0.00	49.38 3.32 0.00	57.49 3.96 0.00	63.73 4.61 0.00	49.89 3.61 0.00	42.36 2.92 0.00	38.79 2.40 0.00
HILLBURN___GT 23639	37.80 2.60 0.00	36.26 2.37 0.00	33.24 2.12 0.00	33.11 2.05 0.00	33.40 2.01 0.00	41.76 2.58 0.00	49.96 3.09 0.00	59.53 4.20 0.00	61.28 4.54 0.00	59.01 4.37 0.00	53.61 3.88 0.00	51.03 3.56 0.00	45.04 3.26 0.00	43.73 3.13 0.00	41.91 2.96 0.00	41.14 2.94 0.00	41.95 3.04 0.00	45.32 3.16 0.00	49.56 3.50 0.00	57.49 3.96 0.00	63.67 4.55 0.00	49.71 3.42 0.00	42.29 2.84 0.00	38.68 2.29 0.00
HISHELDN_WT_PWR 323625	34.70 -0.49 0.00	33.24 -0.64 0.00	30.87 -0.25 0.00	30.81 -0.25 0.00	31.17 -0.22 0.00	39.02 -0.16 0.00	46.07 -0.80 0.00	54.56 -0.77 0.00	54.81 -1.93 0.00	53.05 -1.59 0.00	48.68 -1.05 0.00	46.57 -0.90 0.00	41.15 -0.63 0.00	40.16 -0.45 0.00	38.45 -0.51 0.00	37.58 -0.61 0.00	38.64 -0.27 0.00	41.78 -0.38 0.00	45.38 -0.69 0.00	52.56 -0.96 0.00	57.28 -1.83 0.00	45.08 -1.20 0.00	38.22 -1.22 0.00	35.70 -0.69 0.00
HOLTSVILLE_IC_1 23690	39.00 3.80 0.00	37.21 3.32 0.00	34.04 2.92 0.00	33.73 2.67 0.00	34.06 2.67 0.00	42.82 3.64 0.00	51.46 4.60 0.00	61.09 5.75 0.00	62.42 5.67 0.00	60.65 6.01 0.00	54.80 5.07 0.00	52.07 4.60 0.00	45.92 4.14 0.00	44.71 4.10 0.00	42.97 4.01 0.00	42.24 4.05 0.00	43.31 4.40 0.00	46.92 4.76 0.00	52.10 6.03 0.00	61.34 6.85 -0.96	65.97 6.85 0.00	51.42 5.14 0.00	43.35 3.91 0.00	39.78 3.38 0.00
HOLTSVILLE_IC_10 23699	39.24 4.05 0.00	37.44 3.56 0.00	34.23 3.11 0.00	33.91 2.86 0.00	34.24 2.86 0.00	43.09 3.92 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.87 6.13 0.00	61.08 6.44 0.00	55.20 5.47 0.00	52.50 5.03 0.00	46.25 4.47 0.00	45.03 4.43 0.00	43.28 4.32 0.00	42.55 4.35 0.00	43.62 4.71 0.00	47.30 5.14 0.00	52.51 6.45 0.00	61.87 7.39 -0.95	66.57 7.45 0.00	51.83 5.55 0.00	43.67 4.22 0.00	40.03 3.64 0.00
HOLTSVILLE_IC_2 23691	39.00 3.80 0.00	37.21 3.32 0.00	34.04 2.92 0.00	33.73 2.67 0.00	34.06 2.67 0.00	42.82 3.64 0.00	51.46 4.60 0.00	61.09 5.75 0.00	62.42 5.67 0.00	60.65 6.01 0.00	54.80 5.07 0.00	52.07 4.60 0.00	45.92 4.14 0.00	44.71 4.10 0.00	42.97 4.01 0.00	42.24 4.05 0.00	43.31 4.40 0.00	46.92 4.76 0.00	52.10 6.03 0.00	61.34 6.85 -0.96	65.97 6.85 0.00	51.42 5.14 0.00	43.35 3.91 0.00	39.78 3.38 0.00
HOLTSVILLE_IC_3 23692	39.00 3.80 0.00	37.21 3.32 0.00	34.04 2.92 0.00	33.73 2.67 0.00	34.06 2.67 0.00	42.82 3.64 0.00	51.46 4.60 0.00	61.09 5.75 0.00	62.42 5.67 0.00	60.65 6.01 0.00	54.80 5.07 0.00	52.07 4.60 0.00	45.92 4.14 0.00	44.71 4.10 0.00	42.97 4.01 0.00	42.24 4.05 0.00	43.31 4.40 0.00	46.92 4.76 0.00	52.10 6.03 0.00	61.34 6.85 -0.96	65.97 6.85 0.00	51.42 5.14 0.00	43.35 3.91 0.00	39.78 3.38 0.00
HOLTSVILLE_IC_4 23693	39.00 3.80 0.00	37.21 3.32 0.00	34.04 2.92 0.00	33.73 2.67 0.00	34.06 2.67 0.00	42.82 3.64 0.00	51.46 4.60 0.00	61.09 5.75 0.00	62.42 5.67 0.00	60.65 6.01 0.00	54.80 5.07 0.00	52.07 4.60 0.00	45.92 4.14 0.00	44.71 4.10 0.00	42.97 4.01 0.00	42.24 4.05 0.00	43.31 4.40 0.00	46.92 4.76 0.00	52.10 6.03 0.00	61.34 6.85 -0.96	65.97 6.85 0.00	51.42 5.14 0.00	43.35 3.91 0.00	39.78 3.38 0.00
HOLTSVILLE_IC_5 23694	39.00 3.80 0.00	37.21 3.32 0.00	34.04 2.92 0.00	33.73 2.67 0.00	34.06 2.67 0.00	42.82 3.64 0.00	51.46 4.60 0.00	61.09 5.75 0.00	62.42 5.67 0.00	60.65 6.01 0.00	54.80 5.07 0.00	52.07 4.60 0.00	45.92 4.14 0.00	44.71 4.10 0.00	42.97 4.01 0.00	42.24 4.05 0.00	43.31 4.40 0.00	46.92 4.76 0.00	52.10 6.03 0.00	61.34 6.85 -0.96	65.97 6.85 0.00	51.42 5.14 0.00	43.35 3.91 0.00	39.78 3.38 0.00
HOLTSVILLE_IC_6 23695	39.24 4.05 0.00	37.44 3.56 0.00	34.23 3.11 0.00	33.91 2.86 0.00	34.24 2.86 0.00	43.09 3.92 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.87 6.13 0.00	61.08 6.44 0.00	55.20 5.47 0.00	52.50 5.03 0.00	46.25 4.47 0.00	45.03 4.43 0.00	43.28 4.32 0.00	42.55 4.35 0.00	43.62 4.71 0.00	47.30 5.14 0.00	52.51 6.45 0.00	61.87 7.39 -0.95	66.57 7.45 0.00	51.83 5.55 0.00	43.67 4.22 0.00	40.03 3.64 0.00
HOLTSVILLE_IC_7 23696	39.24 4.05 0.00	37.44 3.56 0.00	34.23 3.11 0.00	33.91 2.86 0.00	34.24 2.86 0.00	43.09 3.92 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.87 6.13 0.00	61.08 6.44 0.00	55.20 5.47 0.00	52.50 5.03 0.00	46.25 4.47 0.00	45.03 4.43 0.00	43.28 4.32 0.00	42.55 4.35 0.00	43.62 4.71 0.00	47.30 5.14 0.00	52.51 6.45 0.00	61.87 7.39 -0.95	66.57 7.45 0.00	51.83 5.55 0.00	43.67 4.22 0.00	40.03 3.64 0.00
HOLTSVILLE_IC_8 23697	39.24 4.05 0.00	37.44 3.56 0.00	34.23 3.11 0.00	33.91 2.86 0.00	34.24 2.86 0.00	43.09 3.92 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.87 6.13 0.00	61.08 6.44 0.00	55.20 5.47 0.00	52.50 5.03 0.00	46.25 4.47 0.00	45.03 4.43 0.00	43.28 4.32 0.00	42.55 4.35 0.00	43.62 4.71 0.00	47.30 5.14 0.00	52.51 6.45 0.00	61.87 7.39 -0.95	66.57 7.45 0.00	51.83 5.55 0.00	43.67 4.22 0.00	40.03 3.64 0.00
HOLTSVILLE_IC_9 23698	39.24 4.05 0.00	37.44 3.56 0.00	34.23 3.11 0.00	33.91 2.86 0.00	34.24 2.86 0.00	43.09 3.92 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.87 6.13 0.00	61.08 6.44 0.00	55.20 5.47 0.00	52.50 5.03 0.00	46.25 4.47 0.00	45.03 4.43 0.00	43.28 4.32 0.00	42.55 4.35 0.00	43.62 4.71 0.00	47.30 5.14 0.00	52.51 6.45 0.00	61.87 7.39 -0.95	66.57 7.45 0.00	51.83 5.55 0.00	43.67 4.22 0.00	40.03 3.64 0.00
HOWARD_WT_PWR 323690	35.02 -0.18 0.00	33.62 -0.27 0.00	31.12 0.00 0.00	31.06 0.00 0.00	31.45 0.06 0.00	39.33 0.16 0.00	47.01 0.14 0.00	55.83 0.50 0.00	56.40 -0.34 0.00	54.64 0.00 0.00	50.08 0.35 0.00	47.90 0.43 0.00	42.24 0.46 0.00	41.22 0.61 0.00	39.42 0.47 0.00	38.62 0.42 0.00	39.69 0.78 0.00	43.05 0.89 0.00	46.76 0.69 0.00	54.33 0.80 0.00	59.41 0.30 0.00	46.61 0.33 0.00	39.41 -0.04 0.00	36.54 0.15 0.00

HQ_GEN_CEDARS 23644	33.05 -2.15 0.00	32.09 -1.80 0.00	29.44 -1.68 0.00	29.38 -1.68 0.00	29.63 -1.76 0.00	36.90 -2.27 0.00	44.34 -2.53 0.00	52.18 -3.15 0.00	53.51 -3.23 0.00	51.52 -3.11 0.00	46.84 -2.89 0.00	44.72 -2.75 0.00	39.31 -2.46 0.00	38.37 -2.23 0.00	36.89 -2.07 0.00	36.06 -2.14 0.00	36.62 -2.30 0.00	39.59 -2.57 0.00	43.39 -2.67 0.00	50.53 -3.00 0.00	55.87 -3.25 0.00	43.83 -2.45 0.00	37.47 -1.97 0.00	34.61 -1.78 0.00
HQ_GEN_CEDARS_PROXY 323590	33.05 -2.15 0.00	32.09 -1.80 0.00	29.44 -1.68 0.00	29.38 -1.68 0.00	29.63 -1.76 0.00	36.90 -2.27 0.00	44.34 -2.53 0.00	52.18 -3.15 0.00	53.51 -3.23 0.00	51.52 -3.11 0.00	46.84 -2.89 0.00	44.72 -2.75 0.00	39.31 -2.46 0.00	38.37 -2.23 0.00	36.89 -2.07 0.00	36.06 -2.14 0.00	36.62 -2.30 0.00	39.59 -2.57 0.00	43.39 -2.67 0.00	50.53 -3.00 0.00	55.87 -3.25 0.00	43.83 -2.45 0.00	37.47 -1.97 0.00	34.61 -1.78 0.00
HQ_GEN_IMPORT 323601	34.46 -0.74 0.00	33.24 -0.64 0.00	30.53 -0.59 0.00	30.46 -0.59 0.00	30.79 -0.60 0.00	38.39 -0.78 0.00	45.98 -0.89 0.00	54.28 -1.05 0.00	55.66 -1.08 0.00	53.60 -1.04 0.00	48.78 -0.95 0.00	46.57 -0.90 0.00	40.94 -0.84 0.00	39.80 -0.81 0.00	38.21 -0.74 0.00	37.47 -0.73 0.00	38.17 -0.74 0.00	41.32 -0.84 0.00	45.19 -0.88 0.00	52.56 -0.96 0.00	58.06 -1.06 0.00	45.49 -0.79 0.00	38.77 -0.67 0.00	35.77 -0.62 0.00
HQ_GEN_WHEEL 23651	34.46 -0.74 0.00	33.24 -0.64 0.00	30.53 -0.59 0.00	30.46 -0.59 0.00	30.79 -0.60 0.00	38.39 -0.78 0.00	45.98 -0.89 0.00	54.28 -1.05 0.00	55.66 -1.08 0.00	53.60 -1.04 0.00	48.78 -0.95 0.00	46.57 -0.90 0.00	40.94 -0.84 0.00	39.80 -0.81 0.00	38.21 -0.74 0.00	37.47 -0.73 0.00	38.17 -0.74 0.00	41.32 -0.84 0.00	45.19 -0.88 0.00	52.56 -0.96 0.00	58.06 -1.06 0.00	45.49 -0.79 0.00	38.77 -0.67 0.00	35.77 -0.62 0.00
HUDSON AVE_GT_3 23810	38.33 3.13 0.00	36.70 2.81 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.77 2.38 0.00	42.27 3.09 0.00	50.53 3.66 0.00	60.37 5.03 0.00	62.19 5.45 0.00	59.93 5.30 0.00	54.50 4.77 0.00	51.84 4.36 0.00	45.83 4.05 0.00	44.54 3.94 0.00	42.65 3.70 0.00	41.90 3.70 0.00	42.73 3.82 0.00	46.21 4.05 0.00	50.44 4.38 0.00	58.45 4.92 0.00	64.67 5.56 0.00	50.45 4.17 0.00	43.00 3.55 0.00	39.26 2.87 0.00
HUDSON AVE_GT_4 23540	38.33 3.13 0.00	36.70 2.81 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.77 2.38 0.00	42.27 3.09 0.00	50.53 3.66 0.00	60.37 5.03 0.00	62.19 5.45 0.00	59.93 5.30 0.00	54.50 4.77 0.00	51.84 4.36 0.00	45.83 4.05 0.00	44.54 3.94 0.00	42.65 3.70 0.00	41.90 3.70 0.00	42.73 3.82 0.00	46.21 4.05 0.00	50.44 4.38 0.00	58.45 4.92 0.00	64.67 5.56 0.00	50.45 4.17 0.00	43.00 3.55 0.00	39.26 2.87 0.00
HUDSON AVE_GT_5 23657	38.33 3.13 0.00	36.70 2.81 0.00	33.64 2.52 0.00	33.48 2.42 0.00	33.77 2.38 0.00	42.27 3.09 0.00	50.53 3.66 0.00	60.37 5.03 0.00	62.19 5.45 0.00	59.93 5.30 0.00	54.50 4.77 0.00	51.84 4.36 0.00	45.83 4.05 0.00	44.54 3.94 0.00	42.65 3.70 0.00	41.90 3.70 0.00	42.73 3.82 0.00	46.21 4.05 0.00	50.44 4.38 0.00	58.45 4.92 0.00	64.67 5.56 0.00	50.45 4.17 0.00	43.00 3.55 0.00	39.26 2.87 0.00
HUDSON_AVE_10 24168	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.07 5.33 0.00	59.88 5.25 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.53 3.58 0.00	41.83 3.63 0.00	42.61 3.70 0.00	46.08 3.92 0.00	50.30 4.24 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.92 3.47 0.00	39.15 2.76 0.00
HUNTER MOUNT___DRP 323613	38.29 3.10 0.00	36.77 2.88 0.00	33.70 2.58 0.00	33.67 2.61 0.00	34.03 2.64 0.00	42.34 3.17 0.00	50.48 3.61 0.00	59.70 4.37 0.00	61.62 4.88 0.00	58.95 4.32 0.00	53.31 3.58 0.00	50.79 3.32 0.00	44.62 2.84 0.00	43.13 2.52 0.00	41.41 2.46 0.00	40.68 2.48 0.00	41.44 2.53 0.00	44.60 2.44 0.00	49.02 2.95 0.00	57.17 3.64 0.00	63.43 4.31 0.00	49.66 3.38 0.00	42.29 2.84 0.00	38.75 2.36 0.00
HUNTINGTON_RES_REC 323705	38.89 3.69 0.00	37.11 3.22 0.00	33.95 2.83 0.00	33.67 2.61 0.00	33.96 2.57 0.00	42.74 3.56 0.00	51.37 4.50 0.00	61.09 5.75 0.00	62.47 5.73 0.00	60.65 6.01 0.00	54.80 5.07 0.00	52.13 4.65 0.00	45.96 4.18 0.00	44.75 4.14 0.00	43.00 4.05 0.00	42.29 4.09 0.00	43.31 4.40 0.00	46.92 4.76 0.00	52.05 5.99 0.00	61.16 6.69 -0.95	65.85 6.74 0.00	51.33 5.05 0.00	43.27 3.83 0.00	39.67 3.28 0.00
HUNTLEY___63 23557	34.67 -0.53 0.00	33.21 -0.68 0.00	30.87 -0.25 0.00	30.84 -0.22 0.00	31.17 -0.22 0.00	39.06 -0.12 0.00	45.74 -1.13 0.00	54.11 -1.22 0.00	54.19 -2.55 0.00	52.56 -2.08 0.00	48.28 -1.44 0.00	46.14 -1.33 0.00	40.74 -1.04 0.00	39.75 -0.85 0.00	38.10 -0.86 0.00	37.17 -1.03 0.00	38.29 -0.62 0.00	41.36 -0.80 0.00	44.87 -1.20 0.00	51.92 -1.60 0.00	56.34 -2.78 0.00	44.38 -1.90 0.00	37.71 -1.73 0.00	35.33 -1.06 0.00
HUNTLEY___64 23558	34.67 -0.53 0.00	33.21 -0.68 0.00	30.87 -0.25 0.00	30.84 -0.22 0.00	31.17 -0.22 0.00	39.06 -0.12 0.00	45.74 -1.13 0.00	54.11 -1.22 0.00	54.19 -2.55 0.00	52.56 -2.08 0.00	48.28 -1.44 0.00	46.14 -1.33 0.00	40.74 -1.04 0.00	39.75 -0.85 0.00	38.10 -0.86 0.00	37.17 -1.03 0.00	38.29 -0.62 0.00	41.36 -0.80 0.00	44.87 -1.20 0.00	51.92 -1.60 0.00	56.34 -2.78 0.00	44.38 -1.90 0.00	37.71 -1.73 0.00	35.33 -1.06 0.00
HUNTLEY___65 23559	34.67 -0.53 0.00	33.21 -0.68 0.00	30.87 -0.25 0.00	30.84 -0.22 0.00	31.17 -0.22 0.00	39.06 -0.12 0.00	45.74 -1.13 0.00	54.11 -1.22 0.00	54.19 -2.55 0.00	52.56 -2.08 0.00	48.28 -1.44 0.00	46.14 -1.33 0.00	40.74 -1.04 0.00	39.75 -0.85 0.00	38.10 -0.86 0.00	37.17 -1.03 0.00	38.29 -0.62 0.00	41.36 -0.80 0.00	44.87 -1.20 0.00	51.92 -1.60 0.00	56.34 -2.78 0.00	44.38 -1.90 0.00	37.71 -1.73 0.00	35.33 -1.06 0.00
HUNTLEY___66 23560	34.67 -0.53 0.00	33.21 -0.68 0.00	30.87 -0.25 0.00	30.84 -0.22 0.00	31.17 -0.22 0.00	39.06 -0.12 0.00	45.74 -1.13 0.00	54.11 -1.22 0.00	54.19 -2.55 0.00	52.56 -2.08 0.00	48.28 -1.44 0.00	46.14 -1.33 0.00	40.74 -1.04 0.00	39.75 -0.85 0.00	38.10 -0.86 0.00	37.17 -1.03 0.00	38.29 -0.62 0.00	41.36 -0.80 0.00	44.87 -1.20 0.00	51.92 -1.60 0.00	56.34 -2.78 0.00	44.38 -1.90 0.00	37.71 -1.73 0.00	35.33 -1.06 0.00
HUNTLEY___67 23561	34.53 -0.67 0.00	33.07 -0.81 0.00	30.75 -0.37 0.00	30.72 -0.34 0.00	31.04 -0.34 0.00	38.86 -0.31 0.00	45.65 -1.22 0.00	54.06 -1.27 0.00	54.19 -2.55 0.00	52.50 -2.13 0.00	48.19 -1.54 0.00	46.05 -1.42 0.00	40.74 -1.04 0.00	39.67 -0.93 0.00	38.02 -0.94 0.00	37.13 -1.07 0.00	38.17 -0.74 0.00	41.27 -0.89 0.00	44.78 -1.29 0.00	51.87 -1.66 0.00	56.40 -2.72 0.00	44.38 -1.90 0.00	37.71 -1.73 0.00	35.26 -1.13 0.00

HUNTLEY___68 23562	34.53 -0.67 0.00	33.07 -0.81 0.00	30.75 -0.37 0.00	30.72 -0.34 0.00	31.04 -0.34 0.00	38.86 -0.31 0.00	45.65 -1.22 0.00	54.06 -1.27 0.00	54.19 -2.55 0.00	52.50 -2.13 0.00	48.19 -1.54 0.00	46.05 -1.42 0.00	40.74 -1.04 0.00	39.67 -0.93 0.00	38.02 -0.94 0.00	37.13 -1.07 0.00	38.17 -0.74 0.00	41.27 -0.89 0.00	44.78 -1.29 0.00	51.87 -1.66 0.00	56.40 -2.72 0.00	44.38 -1.90 0.00	37.71 -1.73 0.00	35.26 -1.13 0.00
HYLAND___LFGE 323620	34.70 -0.49 0.00	33.24 -0.64 0.00	30.71 -0.41 0.00	30.68 -0.37 0.00	31.11 -0.28 0.00	38.94 -0.23 0.00	46.64 -0.23 0.00	55.39 0.06 0.00	55.83 -0.91 0.00	53.92 -0.71 0.00	49.33 -0.40 0.00	47.09 -0.38 0.00	41.32 -0.46 0.00	40.24 -0.37 0.00	38.41 -0.55 0.00	37.70 -0.50 0.00	38.60 -0.31 0.00	41.70 -0.46 0.00	45.42 -0.64 0.00	53.15 -0.37 0.00	58.29 -0.83 0.00	45.59 -0.69 0.00	38.46 -0.98 0.00	35.77 -0.62 0.00
INDECK___CORINTH 23802	36.15 0.95 0.00	34.74 0.85 0.00	31.80 0.68 0.00	31.89 0.84 0.00	32.30 0.91 0.00	40.23 1.06 0.00	48.04 1.17 0.00	56.55 1.22 0.00	58.78 2.04 0.00	56.33 1.70 0.00	50.92 1.19 0.00	49.13 1.66 0.00	43.37 1.59 0.00	41.99 1.38 0.00	40.43 1.48 0.00	39.53 1.34 0.00	40.19 1.28 0.00	43.68 1.52 0.00	47.68 1.61 0.00	55.19 1.66 0.00	61.01 1.89 0.00	47.76 1.48 0.00	40.83 1.38 0.00	37.37 0.98 0.00
INDECK___ILION 23567	35.51 0.32 0.00	34.19 0.30 0.00	31.37 0.25 0.00	31.30 0.25 0.00	31.64 0.25 0.00	39.49 0.31 0.00	47.29 0.42 0.00	55.88 0.55 0.00	57.31 0.57 0.00	55.18 0.55 0.00	50.18 0.45 0.00	47.95 0.47 0.00	42.11 0.33 0.00	40.93 0.32 0.00	39.26 0.31 0.00	38.50 0.30 0.00	39.26 0.35 0.00	42.58 0.42 0.00	46.57 0.51 0.00	54.22 0.69 0.00	59.94 0.83 0.00	46.93 0.65 0.00	40.00 0.55 0.00	36.90 0.51 0.00
INDECK___OLEAN 23982	35.76 0.56 0.00	34.26 0.37 0.00	31.80 0.68 0.00	31.74 0.68 0.00	32.11 0.72 0.00	40.23 1.06 0.00	47.85 0.99 0.00	56.83 1.49 0.00	57.09 0.34 0.00	55.18 0.55 0.00	50.62 0.90 0.00	48.37 0.90 0.00	42.82 1.04 0.00	41.79 1.18 0.00	39.89 0.93 0.00	38.85 0.65 0.00	39.88 0.97 0.00	43.17 1.01 0.00	46.85 0.78 0.00	54.17 0.64 0.00	59.12 0.00 0.00	46.51 0.23 0.00	39.49 0.04 0.00	36.72 0.33 0.00
INDECK___OSWEGO 23783	34.67 -0.53 0.00	33.31 -0.58 0.00	30.62 -0.50 0.00	30.56 -0.50 0.00	30.92 -0.47 0.00	38.59 -0.59 0.00	46.21 -0.66 0.00	54.56 -0.77 0.00	55.78 -0.96 0.00	53.82 -0.82 0.00	49.03 -0.70 0.00	46.81 -0.66 0.00	41.11 -0.67 0.00	40.00 -0.61 0.00	38.29 -0.66 0.00	37.58 -0.61 0.00	38.33 -0.58 0.00	41.53 -0.63 0.00	45.33 -0.74 0.00	52.73 -0.80 0.00	58.17 -0.95 0.00	45.54 -0.74 0.00	38.70 -0.75 0.00	35.81 -0.58 0.00
INDECK___YERKES 23781	34.74 -0.46 0.00	33.24 -0.64 0.00	30.93 -0.19 0.00	30.90 -0.15 0.00	31.23 -0.16 0.00	39.10 -0.08 0.00	45.79 -1.08 0.00	54.17 -1.16 0.00	54.25 -2.50 0.00	52.62 -2.02 0.00	48.34 -1.39 0.00	46.24 -1.23 0.00	40.82 -0.96 0.00	39.80 -0.81 0.00	38.17 -0.78 0.00	37.20 -0.99 0.00	38.33 -0.58 0.00	41.40 -0.76 0.00	44.96 -1.11 0.00	51.97 -1.55 0.00	56.46 -2.66 0.00	44.43 -1.85 0.00	37.75 -1.70 0.00	35.37 -1.02 0.00
INDIAN POINT_GT_1 24139	37.80 2.60 0.00	36.26 2.37 0.00	33.24 2.12 0.00	33.11 2.05 0.00	33.40 2.01 0.00	41.76 2.58 0.00	49.96 3.09 0.00	59.53 4.20 0.00	61.28 4.54 0.00	59.06 4.42 0.00	53.66 3.93 0.00	51.03 3.56 0.00	45.08 3.30 0.00	43.78 3.17 0.00	41.95 3.00 0.00	41.21 3.02 0.00	41.98 3.07 0.00	45.41 3.25 0.00	49.66 3.60 0.00	57.59 4.07 0.00	63.73 4.61 0.00	49.71 3.42 0.00	42.32 2.88 0.00	38.68 2.29 0.00
INDIAN POINT_GT_2 23659	37.80 2.60 0.00	36.26 2.37 0.00	33.24 2.12 0.00	33.11 2.05 0.00	33.40 2.01 0.00	41.76 2.58 0.00	49.96 3.09 0.00	59.53 4.20 0.00	61.28 4.54 0.00	59.06 4.42 0.00	53.66 3.93 0.00	51.03 3.56 0.00	45.08 3.30 0.00	43.78 3.17 0.00	41.95 3.00 0.00	41.21 3.02 0.00	41.98 3.07 0.00	45.41 3.25 0.00	49.66 3.60 0.00	57.59 4.07 0.00	63.73 4.61 0.00	49.71 3.42 0.00	42.32 2.88 0.00	38.68 2.29 0.00
INDIAN POINT_GT_3 24019	37.80 2.60 0.00	36.26 2.37 0.00	33.24 2.12 0.00	33.11 2.05 0.00	33.40 2.01 0.00	41.76 2.58 0.00	49.96 3.09 0.00	59.53 4.20 0.00	61.28 4.54 0.00	59.06 4.42 0.00	53.66 3.93 0.00	51.03 3.56 0.00	45.08 3.30 0.00	43.78 3.17 0.00	41.95 3.00 0.00	41.21 3.02 0.00	41.98 3.07 0.00	45.41 3.25 0.00	49.66 3.60 0.00	57.59 4.07 0.00	63.73 4.61 0.00	49.71 3.42 0.00	42.32 2.88 0.00	38.68 2.29 0.00
INDIAN POINT___2 23530	37.76 2.57 0.00	36.22 2.34 0.00	33.20 2.09 0.00	33.07 2.02 0.00	33.37 1.98 0.00	41.72 2.54 0.00	49.91 3.04 0.00	59.43 4.09 0.00	61.22 4.48 0.00	58.95 4.32 0.00	53.61 3.88 0.00	50.98 3.51 0.00	45.04 3.26 0.00	43.73 3.13 0.00	41.91 2.96 0.00	41.18 2.98 0.00	41.95 3.04 0.00	45.32 3.16 0.00	49.56 3.50 0.00	57.49 3.96 0.00	63.61 4.49 0.00	49.66 3.38 0.00	42.29 2.84 0.00	38.68 2.29 0.00
INDIAN POINT___3 23531	37.62 2.43 0.00	36.06 2.17 0.00	33.08 1.96 0.00	32.92 1.86 0.00	33.21 1.82 0.00	41.56 2.39 0.00	49.68 2.81 0.00	59.20 3.87 0.00	60.94 4.20 0.00	58.74 4.10 0.00	53.36 3.63 0.00	50.74 3.27 0.00	44.83 3.05 0.00	43.57 2.96 0.00	41.72 2.77 0.00	40.98 2.79 0.00	41.75 2.84 0.00	45.15 2.99 0.00	49.34 3.27 0.00	57.27 3.75 0.00	63.38 4.26 0.00	49.43 3.15 0.00	42.09 2.64 0.00	38.50 2.11 0.00
IP CORINTH___1 23988	36.36 1.16 0.00	34.94 1.05 0.00	31.99 0.87 0.00	32.08 1.02 0.00	32.49 1.10 0.00	40.46 1.29 0.00	48.32 1.45 0.00	56.88 1.55 0.00	59.13 2.38 0.00	56.66 2.02 0.00	51.17 1.44 0.00	49.42 1.95 0.00	43.62 1.84 0.00	42.23 1.63 0.00	40.66 1.71 0.00	39.76 1.57 0.00	40.43 1.52 0.00	43.93 1.77 0.00	47.95 1.89 0.00	55.51 1.98 0.00	61.36 2.25 0.00	48.04 1.76 0.00	41.06 1.62 0.00	37.59 1.20 0.00
IP___TICONDEROGA 23804	38.12 2.92 0.00	36.67 2.78 0.00	33.61 2.49 0.00	33.60 2.55 0.00	34.03 2.64 0.00	42.31 3.14 0.00	50.48 3.61 0.00	59.59 4.26 0.00	61.74 4.99 0.00	59.23 4.59 0.00	53.56 3.83 0.00	51.50 4.03 0.00	45.46 3.68 0.00	44.10 3.49 0.00	42.50 3.54 0.00	41.64 3.44 0.00	42.26 3.35 0.00	45.83 3.67 0.00	50.03 3.96 0.00	57.92 4.39 0.00	63.97 4.85 0.00	50.08 3.80 0.00	42.96 3.51 0.00	39.52 3.13 0.00
ISLIP_RES_REC 323679	39.38 4.19 0.00	37.58 3.69 0.00	34.36 3.24 0.00	34.04 2.98 0.00	34.37 2.98 0.00	43.29 4.11 0.00	52.12 5.25 0.00	61.86 6.53 0.00	63.15 6.41 0.00	61.41 6.77 0.00	55.49 5.77 0.00	52.79 5.32 0.00	46.50 4.72 0.00	45.28 4.67 0.00	43.51 4.56 0.00	42.78 4.58 0.00	43.85 4.94 0.00	47.56 5.40 0.00	52.79 6.73 0.00	62.18 7.71 -0.95	66.92 7.80 0.00	52.11 5.83 0.00	43.86 4.42 0.00	40.21 3.82 0.00

JARVIS____ 23743	35.48 0.28 0.00	34.13 0.24 0.00	31.34 0.22 0.00	31.27 0.22 0.00	31.61 0.22 0.00	39.45 0.28 0.00	47.24 0.37 0.00	55.77 0.44 0.00	57.25 0.51 0.00	55.07 0.44 0.00	50.12 0.40 0.00	47.90 0.43 0.00	42.11 0.33 0.00	40.93 0.32 0.00	39.23 0.27 0.00	38.50 0.30 0.00	39.22 0.31 0.00	42.50 0.34 0.00	46.48 0.41 0.00	54.01 0.48 0.00	59.65 0.53 0.00	46.70 0.42 0.00	39.80 0.35 0.00	36.68 0.29 0.00
JENNISON____1 23625	36.71 1.51 0.00	35.21 1.32 0.00	32.33 1.21 0.00	32.30 1.24 0.00	32.65 1.26 0.00	40.82 1.64 0.00	49.49 2.62 0.00	58.82 3.49 0.00	59.98 3.23 0.00	57.80 3.17 0.00	52.71 2.98 0.00	50.32 2.85 0.00	43.87 2.09 0.00	42.76 2.15 0.00	40.78 1.83 0.00	39.99 1.80 0.00	40.78 1.87 0.00	44.31 2.15 0.00	48.41 2.35 0.00	56.58 3.05 0.00	62.49 3.37 0.00	48.87 2.59 0.00	41.30 1.85 0.00	37.99 1.60 0.00
JENNISON____2 23626	36.71 1.51 0.00	35.21 1.32 0.00	32.33 1.21 0.00	32.30 1.24 0.00	32.65 1.26 0.00	40.82 1.64 0.00	49.49 2.62 0.00	58.82 3.49 0.00	59.98 3.23 0.00	57.80 3.17 0.00	52.71 2.98 0.00	50.32 2.85 0.00	43.87 2.09 0.00	42.76 2.15 0.00	40.78 1.83 0.00	39.99 1.80 0.00	40.78 1.87 0.00	44.31 2.15 0.00	48.41 2.35 0.00	56.58 3.05 0.00	62.49 3.37 0.00	48.87 2.59 0.00	41.30 1.85 0.00	37.99 1.60 0.00
JERICHO_RISE_WT_PWR 323719	33.44 -1.76 0.00	32.53 -1.36 0.00	29.84 -1.28 0.00	29.81 -1.24 0.00	30.10 -1.29 0.00	37.57 -1.61 0.00	45.09 -1.78 0.00	53.12 -2.21 0.00	54.47 -2.27 0.00	52.45 -2.19 0.00	47.74 -1.99 0.00	45.52 -1.95 0.00	40.03 -1.75 0.00	38.86 -1.74 0.00	37.39 -1.56 0.00	36.56 -1.64 0.00	37.31 -1.60 0.00	40.51 -1.64 0.00	44.41 -1.66 0.00	51.81 -1.71 0.00	57.28 -1.83 0.00	44.85 -1.44 0.00	38.30 -1.15 0.00	35.33 -1.06 0.00
KEDC_PORT_JEFF_GT2 24210	39.17 3.98 0.00	37.38 3.49 0.00	34.17 3.05 0.00	33.88 2.83 0.00	34.18 2.79 0.00	43.01 3.84 0.00	51.74 4.87 0.00	61.42 6.09 0.00	62.75 6.01 0.00	60.97 6.33 0.00	55.10 5.37 0.00	52.36 4.89 0.00	46.16 4.39 0.00	44.95 4.35 0.00	43.20 4.25 0.00	42.47 4.28 0.00	43.54 4.63 0.00	47.22 5.06 0.00	52.42 6.36 0.00	61.70 7.22 -0.95	66.39 7.27 0.00	51.74 5.46 0.00	43.59 4.14 0.00	39.96 3.57 0.00
KEDC_PORT_JEFF_GT3 24211	39.17 3.98 0.00	37.38 3.49 0.00	34.17 3.05 0.00	33.88 2.83 0.00	34.18 2.79 0.00	43.01 3.84 0.00	51.74 4.87 0.00	61.42 6.09 0.00	62.75 6.01 0.00	60.97 6.33 0.00	55.10 5.37 0.00	52.36 4.89 0.00	46.16 4.39 0.00	44.95 4.35 0.00	43.20 4.25 0.00	42.47 4.28 0.00	43.54 4.63 0.00	47.22 5.06 0.00	52.42 6.36 0.00	61.70 7.22 -0.95	66.39 7.27 0.00	51.74 5.46 0.00	43.59 4.14 0.00	39.96 3.57 0.00
KEDC_GLWD_GT4 24219	38.40 3.20 0.00	36.77 2.88 0.00	33.67 2.55 0.00	33.45 2.39 0.00	33.77 2.38 0.00	42.39 3.21 0.00	50.76 3.89 0.00	60.14 4.81 0.00	61.74 4.99 0.00	59.72 5.08 0.00	54.15 4.42 0.00	51.50 4.03 0.00	45.46 3.68 0.00	44.22 3.61 0.00	42.53 3.58 0.00	41.83 3.63 0.00	42.73 3.82 0.00	46.04 3.88 0.00	50.72 4.65 0.00	59.15 5.25 -0.38	64.62 5.50 0.00	50.40 4.12 0.00	42.88 3.43 0.00	39.26 2.87 0.00
KEDC_GLWD_GT5 24220	38.40 3.20 0.00	36.77 2.88 0.00	33.67 2.55 0.00	33.45 2.39 0.00	33.77 2.38 0.00	42.39 3.21 0.00	50.76 3.89 0.00	60.14 4.81 0.00	61.74 4.99 0.00	59.72 5.08 0.00	54.15 4.42 0.00	51.50 4.03 0.00	45.46 3.68 0.00	44.22 3.61 0.00	42.53 3.58 0.00	41.83 3.63 0.00	42.73 3.82 0.00	46.04 3.88 0.00	50.72 4.65 0.00	59.15 5.25 -0.38	64.62 5.50 0.00	50.40 4.12 0.00	42.88 3.43 0.00	39.26 2.87 0.00
KENSICO____ 23655	37.94 2.75 0.00	36.36 2.47 0.00	33.36 2.24 0.00	33.20 2.14 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.15 3.28 0.00	59.76 4.43 0.00	61.51 4.77 0.00	59.28 4.64 0.00	53.91 4.18 0.00	51.27 3.80 0.00	45.29 3.51 0.00	43.98 3.37 0.00	42.15 3.19 0.00	41.41 3.21 0.00	42.18 3.27 0.00	45.62 3.46 0.00	49.89 3.82 0.00	57.81 4.28 0.00	64.02 4.90 0.00	49.94 3.66 0.00	42.48 3.04 0.00	38.87 2.48 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	38.15 2.96 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.45 2.39 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.39 3.52 0.00	60.03 4.70 0.00	61.79 5.05 0.00	59.28 4.64 0.00	53.81 4.08 0.00	51.13 3.66 0.00	45.00 3.22 0.00	43.57 2.96 0.00	41.76 2.81 0.00	40.98 2.79 0.00	41.75 2.84 0.00	45.11 2.95 0.00	49.43 3.36 0.00	57.54 4.02 0.00	63.79 4.67 0.00	49.94 3.66 0.00	42.44 3.00 0.00	38.83 2.44 0.00
KIAC_JFK_GT1 23816	38.29 3.10 0.00	36.70 2.81 0.00	33.61 2.49 0.00	33.45 2.39 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.39 3.52 0.00	60.31 4.98 0.00	62.14 5.39 0.00	59.88 5.25 0.00	54.30 4.57 0.00	51.60 4.13 0.00	45.66 3.89 0.00	44.38 3.78 0.00	42.50 3.54 0.00	41.75 3.55 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.26 3.98 0.00	42.92 3.47 0.00	39.12 2.73 0.00
KIAC_JFK_GT2 23817	38.29 3.10 0.00	36.70 2.81 0.00	33.61 2.49 0.00	33.45 2.39 0.00	33.74 2.36 0.00	42.15 2.98 0.00	50.39 3.52 0.00	60.31 4.98 0.00	62.14 5.39 0.00	59.88 5.25 0.00	54.30 4.57 0.00	51.60 4.13 0.00	45.66 3.89 0.00	44.38 3.78 0.00	42.50 3.54 0.00	41.75 3.55 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.26 3.98 0.00	42.92 3.47 0.00	39.12 2.73 0.00
KINTIGH____ 23543	34.00 -1.20 0.00	32.60 -1.29 0.00	30.22 -0.90 0.00	30.19 -0.87 0.00	30.51 -0.88 0.00	38.15 -1.02 0.00	44.90 -1.97 0.00	52.95 -2.38 0.00	53.34 -3.40 0.00	51.52 -3.11 0.00	47.24 -2.49 0.00	45.15 -2.32 0.00	39.82 -1.96 0.00	38.74 -1.87 0.00	37.12 -1.83 0.00	36.33 -1.87 0.00	37.24 -1.67 0.00	40.31 -1.85 0.00	43.81 -2.26 0.00	50.85 -2.67 0.00	55.57 -3.55 0.00	43.69 -2.59 0.00	37.12 -2.33 0.00	34.72 -1.67 0.00
LEDERLE____ 23769	37.91 2.71 0.00	36.33 2.44 0.00	33.33 2.21 0.00	33.20 2.14 0.00	33.49 2.10 0.00	41.87 2.70 0.00	50.06 3.19 0.00	59.65 4.32 0.00	61.45 4.71 0.00	59.17 4.53 0.00	53.75 4.03 0.00	51.13 3.66 0.00	45.16 3.38 0.00	43.86 3.25 0.00	41.99 3.04 0.00	41.25 3.06 0.00	42.03 3.11 0.00	45.41 3.25 0.00	49.66 3.60 0.00	57.65 4.12 0.00	63.79 4.67 0.00	49.80 3.52 0.00	42.36 2.92 0.00	38.75 2.36 0.00
LINDEN COGEN____ 23786	38.12 2.92 0.00	36.53 2.64 0.00	33.45 2.34 0.00	33.32 2.27 0.00	33.62 2.23 0.00	42.07 2.90 0.00	50.20 3.33 0.00	59.92 4.59 0.00	61.68 4.93 0.00	59.50 4.86 0.00	54.11 4.38 0.00	51.46 3.99 0.00	45.58 3.80 0.00	44.30 3.69 0.00	42.42 3.47 0.00	41.67 3.48 0.00	42.49 3.58 0.00	45.91 3.75 0.00	50.12 4.05 0.00	57.97 4.44 0.00	64.14 5.02 0.00	50.12 3.84 0.00	42.80 3.35 0.00	39.05 2.66 0.00

LIPA_MISC_IPP 23656	39.14 3.94 0.00	37.31 3.42 0.00	34.14 3.02 0.00	33.82 2.76 0.00	34.15 2.76 0.00	42.93 3.76 0.00	51.65 4.78 0.00	61.31 5.98 0.00	62.64 5.90 0.00	60.86 6.23 0.00	55.00 5.27 0.00	52.26 4.79 0.00	46.04 4.26 0.00	44.83 4.22 0.00	43.08 4.13 0.00	42.36 4.16 0.00	43.42 4.51 0.00	47.09 4.93 0.00	52.28 6.22 0.00	61.60 7.12 -0.96	66.33 7.21 0.00	51.65 5.37 0.00	43.51 4.06 0.00	39.92 3.53 0.00
LISF___SOLAR 323691	39.21 4.01 0.00	37.41 3.52 0.00	34.20 3.08 0.00	33.91 2.86 0.00	34.21 2.83 0.00	43.01 3.84 0.00	51.79 4.92 0.00	61.47 6.14 0.00	62.75 6.01 0.00	60.97 6.33 0.00	55.10 5.37 0.00	52.36 4.89 0.00	46.16 4.39 0.00	44.91 4.30 0.00	43.20 4.25 0.00	42.47 4.28 0.00	43.54 4.63 0.00	47.17 5.01 0.00	52.42 6.36 0.00	61.76 7.28 -0.96	66.51 7.39 0.00	51.79 5.50 0.00	43.59 4.14 0.00	39.99 3.60 0.00
LITTLE FALLS___HYD 24013	35.48 0.28 0.00	34.13 0.24 0.00	31.34 0.22 0.00	31.24 0.19 0.00	31.58 0.19 0.00	39.41 0.24 0.00	47.24 0.37 0.00	55.83 0.50 0.00	57.19 0.45 0.00	55.02 0.39 0.00	50.08 0.35 0.00	47.81 0.33 0.00	41.99 0.21 0.00	40.81 0.20 0.00	39.11 0.16 0.00	38.39 0.19 0.00	39.15 0.23 0.00	42.54 0.38 0.00	46.57 0.51 0.00	54.28 0.75 0.00	60.12 1.00 0.00	47.11 0.83 0.00	40.16 0.71 0.00	37.05 0.66 0.00
LI_NEWBRDGE___DRP 323616	38.29 3.10 0.00	36.60 2.71 0.00	33.48 2.36 0.00	33.23 2.17 0.00	33.52 2.14 0.00	42.15 2.98 0.00	50.53 3.66 0.00	59.87 4.54 0.00	61.34 4.59 0.00	59.45 4.81 0.00	53.75 4.03 0.00	51.18 3.71 0.00	45.16 3.38 0.00	43.94 3.33 0.00	42.22 3.27 0.00	41.52 3.32 0.00	42.45 3.54 0.00	45.96 3.80 0.00	50.90 4.84 0.00	60.01 5.46 -1.02	64.50 5.38 0.00	50.31 4.02 0.00	42.56 3.12 0.00	39.05 2.66 0.00
LONG_LAKE_PHOENIX 24014	34.84 -0.35 0.00	33.48 -0.41 0.00	30.78 -0.34 0.00	30.72 -0.34 0.00	31.07 -0.31 0.00	38.86 -0.31 0.00	46.54 -0.33 0.00	54.95 -0.38 0.00	56.18 -0.57 0.00	54.14 -0.49 0.00	49.33 -0.40 0.00	47.09 -0.38 0.00	41.40 -0.38 0.00	40.24 -0.37 0.00	38.52 -0.43 0.00	37.81 -0.38 0.00	38.56 -0.35 0.00	41.82 -0.34 0.00	45.65 -0.42 0.00	53.10 -0.43 0.00	58.58 -0.53 0.00	45.86 -0.42 0.00	38.93 -0.51 0.00	35.99 -0.40 0.00
LOVETT___3 23632	37.66 2.46 0.00	36.09 2.20 0.00	33.11 1.99 0.00	32.98 1.93 0.00	33.27 1.88 0.00	41.60 2.43 0.00	49.73 2.86 0.00	59.26 3.93 0.00	61.00 4.26 0.00	58.74 4.10 0.00	53.41 3.68 0.00	50.79 3.32 0.00	44.87 3.09 0.00	43.57 2.96 0.00	41.76 2.81 0.00	40.98 2.79 0.00	41.79 2.88 0.00	45.15 2.99 0.00	49.34 3.27 0.00	57.27 3.75 0.00	63.38 4.26 0.00	49.47 3.19 0.00	42.13 2.68 0.00	38.54 2.15 0.00
LOVETT___4 23642	37.66 2.46 0.00	36.09 2.20 0.00	33.11 1.99 0.00	32.98 1.93 0.00	33.27 1.88 0.00	41.60 2.43 0.00	49.73 2.86 0.00	59.26 3.93 0.00	61.00 4.26 0.00	58.74 4.10 0.00	53.41 3.68 0.00	50.79 3.32 0.00	44.87 3.09 0.00	43.57 2.96 0.00	41.76 2.81 0.00	40.98 2.79 0.00	41.79 2.88 0.00	45.15 2.99 0.00	49.34 3.27 0.00	57.27 3.75 0.00	63.38 4.26 0.00	49.47 3.19 0.00	42.13 2.68 0.00	38.54 2.15 0.00
LOVETT___5 23593	37.66 2.46 0.00	36.09 2.20 0.00	33.11 1.99 0.00	32.98 1.93 0.00	33.27 1.88 0.00	41.60 2.43 0.00	49.73 2.86 0.00	59.26 3.93 0.00	61.00 4.26 0.00	58.74 4.10 0.00	53.41 3.68 0.00	50.79 3.32 0.00	44.87 3.09 0.00	43.57 2.96 0.00	41.76 2.81 0.00	40.98 2.79 0.00	41.79 2.88 0.00	45.15 2.99 0.00	49.34 3.27 0.00	57.27 3.75 0.00	63.38 4.26 0.00	49.47 3.19 0.00	42.13 2.68 0.00	38.54 2.15 0.00
LOWER RAQUET___HYD 24057	32.94 -2.25 0.00	31.99 -1.90 0.00	29.35 -1.77 0.00	29.32 -1.74 0.00	29.47 -1.92 0.00	36.47 -2.70 0.00	44.01 -2.86 0.00	51.46 -3.87 0.00	52.77 -3.97 0.00	50.87 -3.77 0.00	46.20 -3.53 0.00	44.10 -3.37 0.00	38.85 -2.93 0.00	38.21 -2.40 0.00	36.69 -2.26 0.00	35.87 -2.33 0.00	36.19 -2.72 0.00	38.91 -3.25 0.00	42.66 -3.41 0.00	49.83 -3.69 0.00	55.16 -3.96 0.00	43.46 -2.82 0.00	37.39 -2.05 0.00	34.57 -1.82 0.00
LOWER___HUDSON 24059	36.78 1.59 0.00	35.38 1.49 0.00	32.43 1.31 0.00	32.42 1.36 0.00	32.80 1.41 0.00	40.82 1.64 0.00	48.75 1.88 0.00	57.32 1.99 0.00	59.30 2.56 0.00	56.88 2.24 0.00	51.52 1.79 0.00	49.51 2.04 0.00	43.70 1.92 0.00	42.39 1.78 0.00	40.78 1.83 0.00	39.99 1.80 0.00	40.58 1.67 0.00	44.01 1.85 0.00	48.09 2.02 0.00	55.72 2.20 0.00	61.60 2.48 0.00	48.22 1.94 0.00	41.34 1.89 0.00	38.03 1.64 0.00
LWR___OSWEGATCHIE_HYD 23850	33.37 -1.83 0.00	32.26 -1.63 0.00	29.56 -1.56 0.00	29.53 -1.52 0.00	29.75 -1.63 0.00	36.98 -2.19 0.00	44.76 -2.11 0.00	52.57 -2.76 0.00	53.85 -2.89 0.00	51.91 -2.73 0.00	47.19 -2.53 0.00	45.05 -2.42 0.00	39.44 -2.34 0.00	38.66 -1.95 0.00	37.01 -1.95 0.00	36.25 -1.95 0.00	36.73 -2.18 0.00	39.67 -2.49 0.00	43.49 -2.58 0.00	50.80 -2.73 0.00	56.22 -2.90 0.00	44.11 -2.17 0.00	37.75 -1.70 0.00	34.83 -1.56 0.00
LYONS_FALL_HYD 23570	35.27 0.07 0.00	33.92 0.03 0.00	31.12 0.00 0.00	31.06 0.00 0.00	31.39 0.00 0.00	39.13 -0.04 0.00	47.39 0.52 0.00	56.05 0.72 0.00	57.37 0.63 0.00	55.29 0.66 0.00	50.28 0.55 0.00	48.04 0.57 0.00	41.95 0.17 0.00	40.89 0.29 0.00	39.07 0.12 0.00	38.31 0.11 0.00	39.07 0.16 0.00	42.37 0.21 0.00	46.34 0.28 0.00	54.06 0.54 0.00	59.83 0.71 0.00	46.79 0.51 0.00	39.72 0.28 0.00	36.57 0.18 0.00
MADISON___COUNTY_LFGE 323628	35.97 0.77 0.00	34.57 0.68 0.00	31.74 0.62 0.00	31.68 0.62 0.00	32.05 0.66 0.00	40.03 0.86 0.00	48.32 1.45 0.00	57.21 1.88 0.00	58.39 1.65 0.00	56.33 1.70 0.00	51.32 1.59 0.00	49.03 1.56 0.00	42.86 1.08 0.00	41.74 1.14 0.00	39.93 0.97 0.00	39.11 0.92 0.00	39.88 0.97 0.00	43.34 1.18 0.00	47.35 1.29 0.00	55.19 1.66 0.00	60.95 1.83 0.00	47.67 1.39 0.00	40.39 0.95 0.00	37.19 0.80 0.00
MAPLE_RIDGE_WT_1 323574	34.70 -0.49 0.00	33.41 -0.47 0.00	30.68 -0.44 0.00	30.62 -0.43 0.00	30.95 -0.44 0.00	38.62 -0.55 0.00	46.26 -0.61 0.00	54.61 -0.72 0.00	56.06 -0.68 0.00	53.98 -0.65 0.00	49.08 -0.65 0.00	46.85 -0.62 0.00	41.19 -0.58 0.00	40.04 -0.57 0.00	38.41 -0.55 0.00	37.70 -0.50 0.00	38.48 -0.43 0.00	41.78 -0.38 0.00	45.70 -0.37 0.00	53.15 -0.37 0.00	58.77 -0.35 0.00	46.05 -0.23 0.00	39.29 -0.16 0.00	36.28 -0.11 0.00
MAPLE_RIDGE_WT_2 323611	34.70 -0.49 0.00	33.41 -0.47 0.00	30.68 -0.44 0.00	30.62 -0.43 0.00	30.95 -0.44 0.00	38.62 -0.55 0.00	46.26 -0.61 0.00	54.61 -0.72 0.00	56.06 -0.68 0.00	53.98 -0.65 0.00	49.08 -0.65 0.00	46.85 -0.62 0.00	41.19 -0.58 0.00	40.04 -0.57 0.00	38.41 -0.55 0.00	37.70 -0.50 0.00	38.48 -0.43 0.00	41.78 -0.38 0.00	45.70 -0.37 0.00	53.15 -0.37 0.00	58.77 -0.35 0.00	46.05 -0.23 0.00	39.29 -0.16 0.00	36.28 -0.11 0.00

MARBLE_RIVER_WT_PWR 323696	33.40 -1.79 0.00	32.50 -1.39 0.00	29.84 -1.28 0.00	29.78 -1.27 0.00	30.07 -1.32 0.00	37.53 -1.64 0.00	45.04 -1.83 0.00	53.06 -2.27 0.00	54.41 -2.33 0.00	52.45 -2.19 0.00	47.69 -2.04 0.00	45.52 -1.95 0.00	39.98 -1.80 0.00	38.82 -1.79 0.00	37.35 -1.60 0.00	36.52 -1.68 0.00	37.28 -1.63 0.00	40.51 -1.64 0.00	44.41 -1.66 0.00	51.81 -1.71 0.00	57.35 -1.77 0.00	44.89 -1.39 0.00	38.30 -1.15 0.00	35.37 -1.02 0.00
MARSH_HILL_WT_PWR 323713	35.13 -0.07 0.00	33.69 -0.20 0.00	31.18 0.06 0.00	31.15 0.09 0.00	31.51 0.13 0.00	39.45 0.28 0.00	47.10 0.24 0.00	55.94 0.61 0.00	56.46 -0.28 0.00	54.64 0.00 0.00	50.12 0.40 0.00	47.90 0.43 0.00	42.24 0.46 0.00	41.22 0.61 0.00	39.42 0.47 0.00	38.62 0.42 0.00	39.69 0.78 0.00	43.00 0.84 0.00	46.76 0.69 0.00	54.28 0.75 0.00	59.41 0.30 0.00	46.61 0.33 0.00	39.41 -0.04 0.00	36.54 0.15 0.00
MG_INDUSTRY___DRP 24185	36.64 1.44 0.00	35.28 1.39 0.00	32.33 1.21 0.00	32.30 1.24 0.00	32.65 1.26 0.00	40.62 1.45 0.00	48.46 1.59 0.00	56.77 1.44 0.00	58.56 1.82 0.00	56.27 1.64 0.00	51.12 1.39 0.00	48.85 1.38 0.00	43.12 1.34 0.00	41.87 1.26 0.00	40.24 1.28 0.00	39.50 1.30 0.00	40.16 1.24 0.00	43.47 1.31 0.00	47.49 1.43 0.00	55.02 1.50 0.00	60.83 1.72 0.00	47.62 1.34 0.00	40.83 1.38 0.00	37.63 1.24 0.00
MID___OSWEGATCHIE_HYD 23849	33.37 -1.83 0.00	32.26 -1.63 0.00	29.56 -1.56 0.00	29.53 -1.52 0.00	29.75 -1.63 0.00	36.98 -2.19 0.00	44.76 -2.11 0.00	52.57 -2.76 0.00	53.85 -2.89 0.00	51.91 -2.73 0.00	47.19 -2.53 0.00	45.05 -2.42 0.00	39.44 -2.34 0.00	38.66 -1.95 0.00	37.01 -1.95 0.00	36.25 -1.95 0.00	36.73 -2.18 0.00	39.67 -2.49 0.00	43.49 -2.58 0.00	50.80 -2.73 0.00	56.22 -2.90 0.00	44.11 -2.17 0.00	37.75 -1.70 0.00	34.83 -1.56 0.00
MID___RAQUETTE_HYD 23851	32.94 -2.25 0.00	31.99 -1.90 0.00	29.35 -1.77 0.00	29.32 -1.74 0.00	29.47 -1.92 0.00	36.47 -2.70 0.00	44.01 -2.86 0.00	51.46 -3.87 0.00	52.77 -3.97 0.00	50.87 -3.77 0.00	46.20 -3.53 0.00	44.10 -3.37 0.00	38.85 -2.93 0.00	38.21 -2.40 0.00	36.69 -2.26 0.00	35.87 -2.33 0.00	36.19 -2.72 0.00	38.91 -3.25 0.00	42.66 -3.41 0.00	49.83 -3.69 0.00	55.16 -3.96 0.00	43.46 -2.82 0.00	37.39 -2.05 0.00	34.57 -1.82 0.00
MILLIKEN___1 23584	35.90 0.70 0.00	34.46 0.58 0.00	31.71 0.59 0.00	31.64 0.59 0.00	32.02 0.63 0.00	40.07 0.90 0.00	48.13 1.27 0.00	56.99 1.66 0.00	58.10 1.36 0.00	56.05 1.42 0.00	51.12 1.39 0.00	48.75 1.28 0.00	42.78 1.00 0.00	41.62 1.02 0.00	39.81 0.86 0.00	39.04 0.84 0.00	39.81 0.90 0.00	43.21 1.05 0.00	47.17 1.10 0.00	54.92 1.39 0.00	60.53 1.42 0.00	47.39 1.11 0.00	40.12 0.67 0.00	37.01 0.62 0.00
MILLIKEN___2 23585	35.90 0.70 0.00	34.46 0.58 0.00	31.71 0.59 0.00	31.64 0.59 0.00	32.02 0.63 0.00	40.07 0.90 0.00	48.13 1.27 0.00	56.99 1.66 0.00	58.10 1.36 0.00	56.05 1.42 0.00	51.12 1.39 0.00	48.75 1.28 0.00	42.78 1.00 0.00	41.62 1.02 0.00	39.81 0.86 0.00	39.04 0.84 0.00	39.81 0.90 0.00	43.21 1.05 0.00	47.17 1.10 0.00	54.92 1.39 0.00	60.53 1.42 0.00	47.39 1.11 0.00	40.12 0.67 0.00	37.01 0.62 0.00
MILLIKEN___DIESEL 23629	35.90 0.70 0.00	34.46 0.58 0.00	31.71 0.59 0.00	31.64 0.59 0.00	32.02 0.63 0.00	40.07 0.90 0.00	48.13 1.27 0.00	56.99 1.66 0.00	58.10 1.36 0.00	56.05 1.42 0.00	51.12 1.39 0.00	48.75 1.28 0.00	42.78 1.00 0.00	41.62 1.02 0.00	39.81 0.86 0.00	39.04 0.84 0.00	39.81 0.90 0.00	43.21 1.05 0.00	47.17 1.10 0.00	54.92 1.39 0.00	60.53 1.42 0.00	47.39 1.11 0.00	40.12 0.67 0.00	37.01 0.62 0.00
MILLSEAT___LFGE 323607	34.81 -0.39 0.00	33.34 -0.54 0.00	30.93 -0.19 0.00	30.93 -0.12 0.00	31.29 -0.09 0.00	39.17 0.00 0.00	46.17 -0.70 0.00	54.28 -1.05 0.00	54.41 -2.33 0.00	52.72 -1.91 0.00	48.34 -1.39 0.00	46.19 -1.28 0.00	40.65 -1.13 0.00	39.59 -1.01 0.00	37.90 -1.05 0.00	37.05 -1.14 0.00	38.05 -0.86 0.00	41.15 -1.01 0.00	44.68 -1.38 0.00	51.92 -1.60 0.00	56.64 -2.48 0.00	44.48 -1.81 0.00	37.67 -1.77 0.00	35.52 -0.87 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.84 2.64 0.00	36.29 2.41 0.00	33.26 2.15 0.00	33.14 2.08 0.00	33.43 2.04 0.00	41.80 2.62 0.00	50.01 3.14 0.00	59.59 4.26 0.00	61.34 4.59 0.00	59.12 4.48 0.00	53.71 3.98 0.00	51.08 3.61 0.00	45.12 3.34 0.00	43.86 3.25 0.00	41.99 3.04 0.00	41.25 3.06 0.00	42.03 3.11 0.00	45.45 3.29 0.00	49.70 3.64 0.00	57.65 4.12 0.00	63.79 4.67 0.00	49.75 3.47 0.00	42.36 2.92 0.00	38.75 2.36 0.00
MODEL_CITY_ENERGY 24167	34.32 -0.88 0.00	32.87 -1.02 0.00	30.53 -0.59 0.00	30.53 -0.53 0.00	30.85 -0.53 0.00	38.62 -0.55 0.00	45.23 -1.64 0.00	53.01 -2.32 0.00	53.11 -3.63 0.00	51.41 -3.22 0.00	47.19 -2.53 0.00	45.10 -2.37 0.00	39.86 -1.92 0.00	38.82 -1.79 0.00	37.20 -1.75 0.00	36.36 -1.83 0.00	37.39 -1.52 0.00	40.39 -1.77 0.00	43.86 -2.21 0.00	50.80 -2.73 0.00	55.21 -3.90 0.00	43.51 -2.78 0.00	36.92 -2.53 0.00	34.93 -1.46 0.00
MODERN_LFGE___ 323580	34.32 -0.88 0.00	32.87 -1.02 0.00	30.53 -0.59 0.00	30.53 -0.53 0.00	30.85 -0.53 0.00	38.62 -0.55 0.00	45.23 -1.64 0.00	53.01 -2.32 0.00	53.11 -3.63 0.00	51.41 -3.22 0.00	47.19 -2.53 0.00	45.10 -2.37 0.00	39.86 -1.92 0.00	38.82 -1.79 0.00	37.20 -1.75 0.00	36.36 -1.83 0.00	37.39 -1.52 0.00	40.39 -1.77 0.00	43.86 -2.21 0.00	50.80 -2.73 0.00	55.21 -3.90 0.00	43.51 -2.78 0.00	36.92 -2.53 0.00	34.93 -1.46 0.00
MOHAWK_PAPER___DRP 24187	36.71 1.51 0.00	35.34 1.46 0.00	32.40 1.28 0.00	32.36 1.30 0.00	32.74 1.35 0.00	40.70 1.53 0.00	48.60 1.74 0.00	56.88 1.55 0.00	59.01 2.27 0.00	56.66 2.02 0.00	51.37 1.64 0.00	48.80 1.33 0.00	43.03 1.25 0.00	41.82 1.22 0.00	40.24 1.28 0.00	39.68 1.49 0.00	40.27 1.36 0.00	43.63 1.47 0.00	47.68 1.61 0.00	55.24 1.71 0.00	61.07 1.95 0.00	47.76 1.48 0.00	41.03 1.58 0.00	37.81 1.42 0.00
MONGAUP___HYD 23641	38.61 3.41 0.00	37.04 3.15 0.00	33.98 2.86 0.00	33.88 2.83 0.00	34.21 2.83 0.00	42.58 3.41 0.00	49.96 3.09 0.00	59.15 3.81 0.00	61.00 4.26 0.00	58.40 3.77 0.00	52.86 3.13 0.00	50.65 3.18 0.00	44.46 2.68 0.00	42.96 2.35 0.00	41.13 2.18 0.00	40.45 2.25 0.00	41.25 2.33 0.00	44.01 1.85 0.00	48.37 2.30 0.00	56.52 3.00 0.00	62.78 3.67 0.00	49.10 2.82 0.00	41.61 2.17 0.00	38.97 2.58 0.00
MONTAUK___DIESEL 23721	41.04 5.84 0.00	39.10 5.22 0.00	35.76 4.64 0.00	35.40 4.35 0.00	35.72 4.33 0.00	45.09 5.92 0.00	54.60 7.73 0.00	64.79 9.46 0.00	65.88 9.14 0.00	64.14 9.51 0.00	57.93 8.20 0.00	54.97 7.50 0.00	48.42 6.64 0.00	47.10 6.50 0.00	45.23 6.27 0.00	44.42 6.23 0.00	45.64 6.73 0.00	49.49 7.34 0.00	55.05 8.98 0.00	64.98 10.49 -0.96	70.11 10.99 0.00	54.47 8.19 0.00	45.68 6.23 0.00	41.89 5.50 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.19 2.99 0.00	36.60 2.71 0.00	33.52 2.40 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.15 2.98 0.00	50.39 3.52 0.00	60.14 4.81 0.00	61.91 5.16 0.00	59.72 5.08 0.00	54.25 4.52 0.00	51.60 4.13 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.46 3.51 0.00	41.71 3.51 0.00	42.53 3.62 0.00	46.00 3.84 0.00	50.26 4.19 0.00	58.24 4.71 0.00	64.38 5.26 0.00	50.26 3.98 0.00	42.84 3.39 0.00	39.12 2.73 0.00
MUNSVILLE_WIND_PWR 323609	37.13 1.93 0.00	35.58 1.69 0.00	32.67 1.56 0.00	32.61 1.55 0.00	32.96 1.57 0.00	41.21 2.04 0.00	50.53 3.66 0.00	60.14 4.81 0.00	61.28 4.54 0.00	59.06 4.42 0.00	53.91 4.18 0.00	51.50 4.03 0.00	44.62 2.84 0.00	43.57 2.96 0.00	41.48 2.53 0.00	40.68 2.48 0.00	41.56 2.65 0.00	45.24 3.08 0.00	49.56 3.50 0.00	58.24 4.71 0.00	64.44 5.32 0.00	50.35 4.07 0.00	42.36 2.92 0.00	38.94 2.55 0.00
N SALMON___HYD 24042	33.23 -1.97 0.00	32.47 -1.42 0.00	29.78 -1.34 0.00	29.75 -1.30 0.00	30.01 -1.38 0.00	37.45 -1.72 0.00	45.04 -1.83 0.00	53.01 -2.32 0.00	54.30 -2.44 0.00	52.29 -2.35 0.00	47.59 -2.14 0.00	45.38 -2.09 0.00	39.86 -1.92 0.00	38.82 -1.79 0.00	37.35 -1.60 0.00	36.48 -1.72 0.00	37.16 -1.75 0.00	40.26 -1.90 0.00	44.17 -1.89 0.00	51.55 -1.98 0.00	57.05 -2.07 0.00	44.71 -1.57 0.00	38.18 -1.26 0.00	35.22 -1.17 0.00
N.E._GEN_SANDY PD 24062	46.40 1.72 -9.48	44.83 1.66 -9.28	41.80 1.46 -9.22	40.60 1.49 -8.05	47.90 1.51 -15.00	50.00 1.72 -9.11	58.10 1.92 -9.31	63.10 2.10 -5.67	61.12 2.49 -1.88	57.93 2.29 -1.00	51.62 1.89 0.00	51.09 1.99 -1.63	45.09 1.88 -1.43	44.47 1.78 -2.08	43.43 1.87 -2.61	41.91 1.83 -1.88	49.93 1.71 -9.31	53.70 1.81 -9.73	54.40 1.98 -6.36	57.55 2.14 -1.88	63.42 2.42 -1.88	49.91 1.90 -1.73	43.26 1.93 -1.88	39.17 1.78 -1.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.76 2.57 0.00	36.19 2.31 0.00	33.20 2.09 0.00	33.07 2.02 0.00	33.37 1.98 0.00	41.68 2.51 0.00	49.82 2.95 0.00	59.37 4.04 0.00	61.17 4.43 0.00	58.90 4.26 0.00	53.51 3.78 0.00	50.89 3.42 0.00	44.95 3.17 0.00	43.65 3.05 0.00	41.83 2.88 0.00	41.06 2.87 0.00	41.87 2.96 0.00	45.24 3.08 0.00	49.47 3.41 0.00	57.38 3.86 0.00	63.55 4.44 0.00	49.61 3.33 0.00	42.21 2.76 0.00	38.61 2.22 0.00
NARROWS_GT1_1 24228	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
NARROWS_GT1_2 24229	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
NARROWS_GT1_3 24230	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
NARROWS_GT1_4 24231	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
NARROWS_GT1_5 24232	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
NARROWS_GT1_6 24233	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
NARROWS_GT1_7 24234	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
NARROWS_GT1_8 24235	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
NARROWS_GT2_1 24236	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.03 5.28 0.00	59.89 5.25 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
NARROWS_GT2_2 24237	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.03 5.28 0.00	59.89 5.25 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00

NARROWS_GT2_3 24238	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.03 5.28 0.00	59.89 5.25 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
NARROWS_GT2_4 24239	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.03 5.28 0.00	59.89 5.25 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
NARROWS_GT2_5 24240	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.03 5.28 0.00	59.89 5.25 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
NARROWS_GT2_6 24241	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.03 5.28 0.00	59.89 5.25 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
NARROWS_GT2_7 24242	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.03 5.28 0.00	59.89 5.25 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
NARROWS_GT2_8 24243	38.22 3.03 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.29 2.24 0.00	33.55 2.16 0.00	42.03 2.86 0.00	50.34 3.47 0.00	60.25 4.92 0.00	62.03 5.28 0.00	59.89 5.25 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.65 3.74 0.00	46.13 3.96 0.00	50.39 4.33 0.00	58.51 4.98 0.00	64.67 5.56 0.00	50.45 4.17 0.00	42.96 3.51 0.00	39.19 2.80 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.29 3.10 0.00	36.77 2.88 0.00	33.70 2.58 0.00	33.67 2.61 0.00	34.03 2.64 0.00	42.34 3.17 0.00	50.48 3.61 0.00	59.70 4.37 0.00	61.62 4.88 0.00	58.95 4.32 0.00	53.31 3.58 0.00	50.79 3.32 0.00	44.62 2.84 0.00	43.13 2.52 0.00	41.41 2.46 0.00	40.68 2.48 0.00	41.44 2.53 0.00	44.60 2.44 0.00	49.02 2.95 0.00	57.17 3.64 0.00	63.43 4.31 0.00	49.66 3.38 0.00	42.29 2.84 0.00	38.75 2.36 0.00
NEG CAPITAL___MECHNVIL 23645	37.06 1.86 0.00	35.62 1.73 0.00	32.64 1.52 0.00	32.70 1.64 0.00	33.11 1.73 0.00	41.21 2.04 0.00	49.21 2.34 0.00	57.93 2.60 0.00	60.09 3.35 0.00	57.58 2.95 0.00	52.12 2.39 0.00	50.22 2.75 0.00	44.33 2.55 0.00	42.96 2.35 0.00	41.37 2.42 0.00	40.45 2.25 0.00	41.13 2.22 0.00	44.65 2.49 0.00	48.74 2.67 0.00	56.47 2.94 0.00	62.37 3.25 0.00	48.82 2.54 0.00	41.77 2.33 0.00	38.32 1.93 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.11 -1.09 0.00	32.74 -1.15 0.00	30.19 -0.93 0.00	30.15 -0.90 0.00	30.51 -0.88 0.00	38.20 -0.98 0.00	45.61 -1.26 0.00	53.89 -1.44 0.00	54.70 -2.04 0.00	52.72 -1.91 0.00	48.19 -1.54 0.00	46.00 -1.47 0.00	40.36 -1.42 0.00	39.27 -1.34 0.00	37.55 -1.40 0.00	36.86 -1.34 0.00	37.63 -1.28 0.00	40.81 -1.35 0.00	44.45 -1.61 0.00	51.81 -1.71 0.00	56.93 -2.19 0.00	44.62 -1.66 0.00	37.75 -1.70 0.00	35.04 -1.35 0.00
NEG CENTRAL___DRP 24199	34.95 -0.24 0.00	33.65 -0.24 0.00	31.00 -0.12 0.00	30.93 -0.12 0.00	31.33 -0.06 0.00	38.94 -0.23 0.00	46.64 -0.23 0.00	55.17 -0.17 0.00	56.12 -0.62 0.00	54.14 -0.49 0.00	49.43 -0.30 0.00	47.19 -0.28 0.00	41.44 -0.34 0.00	40.32 -0.28 0.00	38.56 -0.39 0.00	37.81 -0.38 0.00	38.56 -0.35 0.00	41.87 -0.29 0.00	45.60 -0.46 0.00	53.10 -0.43 0.00	58.41 -0.71 0.00	45.73 -0.55 0.00	38.74 -0.71 0.00	35.85 -0.54 0.00
NEG CENTRAL___INDECK 23768	34.46 -0.74 0.00	33.04 -0.85 0.00	30.53 -0.59 0.00	30.50 -0.56 0.00	30.89 -0.50 0.00	38.66 -0.51 0.00	46.12 -0.75 0.00	54.72 -0.61 0.00	55.21 -1.53 0.00	53.38 -1.25 0.00	48.83 -0.89 0.00	46.62 -0.85 0.00	40.98 -0.80 0.00	39.92 -0.69 0.00	38.13 -0.82 0.00	37.39 -0.80 0.00	38.29 -0.62 0.00	41.36 -0.80 0.00	45.05 -1.01 0.00	52.56 -0.96 0.00	57.64 -1.48 0.00	45.13 -1.16 0.00	38.18 -1.26 0.00	35.52 -0.87 0.00
NEG CENTRAL___SENECA 23627	34.95 -0.24 0.00	33.69 -0.20 0.00	31.09 -0.03 0.00	31.02 -0.03 0.00	31.42 0.03 0.00	38.90 -0.27 0.00	46.64 -0.23 0.00	55.17 -0.17 0.00	55.95 -0.79 0.00	53.98 -0.65 0.00	49.33 -0.40 0.00	47.09 -0.38 0.00	41.36 -0.42 0.00	40.28 -0.33 0.00	38.49 -0.47 0.00	37.70 -0.50 0.00	38.52 -0.39 0.00	41.82 -0.34 0.00	45.56 -0.51 0.00	52.99 -0.54 0.00	58.23 -0.89 0.00	45.63 -0.65 0.00	38.62 -0.83 0.00	35.74 -0.65 0.00
NEG CENTRAL___STATE_STREET 24147	35.55 0.35 0.00	34.16 0.27 0.00	31.43 0.31 0.00	31.37 0.31 0.00	31.73 0.35 0.00	39.68 0.51 0.00	47.62 0.75 0.00	56.33 1.00 0.00	57.48 0.74 0.00	55.40 0.76 0.00	50.52 0.79 0.00	48.28 0.81 0.00	42.32 0.54 0.00	41.18 0.57 0.00	39.38 0.43 0.00	38.62 0.42 0.00	39.38 0.47 0.00	42.75 0.59 0.00	46.62 0.55 0.00	54.28 0.75 0.00	59.83 0.71 0.00	46.79 0.51 0.00	39.64 0.20 0.00	36.57 0.18 0.00
NEG MILLWOOD___DRP 24198	38.43 3.24 0.00	36.83 2.95 0.00	33.80 2.68 0.00	33.67 2.61 0.00	33.87 2.48 0.00	42.42 3.25 0.00	50.94 4.08 0.00	60.76 5.43 0.00	62.59 5.85 0.00	59.93 5.30 0.00	54.35 4.63 0.00	51.65 4.18 0.00	45.54 3.76 0.00	44.10 3.49 0.00	42.30 3.35 0.00	41.52 3.32 0.00	42.34 3.42 0.00	45.87 3.71 0.00	50.26 4.19 0.00	58.67 5.14 0.00	64.91 5.80 0.00	50.40 4.12 0.00	42.76 3.31 0.00	39.01 2.62 0.00
NEG NORTH_FLCN_SEA 23793	33.58 -1.62 0.00	32.77 -1.12 0.00	30.09 -1.03 0.00	30.03 -1.02 0.00	30.32 -1.07 0.00	37.88 -1.29 0.00	45.51 -1.36 0.00	53.62 -1.72 0.00	54.92 -1.82 0.00	52.94 -1.69 0.00	48.14 -1.59 0.00	45.91 -1.57 0.00	40.32 -1.46 0.00	39.18 -1.42 0.00	37.67 -1.28 0.00	36.82 -1.37 0.00	37.63 -1.28 0.00	40.85 -1.31 0.00	44.82 -1.24 0.00	52.24 -1.29 0.00	57.82 -1.30 0.00	45.22 -1.06 0.00	38.58 -0.87 0.00	35.59 -0.80 0.00

NEG NORTH_KES_CHATEGAY 23792	33.23 -1.97 0.00	32.57 -1.32 0.00	29.87 -1.25 0.00	29.84 -1.21 0.00	30.13 -1.26 0.00	37.72 -1.45 0.00	45.42 -1.45 0.00	53.51 -1.82 0.00	54.76 -1.99 0.00	52.72 -1.91 0.00	47.99 -1.74 0.00	45.72 -1.76 0.00	40.11 -1.67 0.00	38.98 -1.63 0.00	37.51 -1.44 0.00	36.59 -1.60 0.00	37.43 -1.48 0.00	40.68 -1.48 0.00	44.64 -1.43 0.00	52.08 -1.44 0.00	57.64 -1.48 0.00	45.03 -1.25 0.00	38.38 -1.06 0.00	35.41 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	33.30 -1.90 0.00	32.60 -1.29 0.00	29.94 -1.18 0.00	29.91 -1.15 0.00	30.20 -1.19 0.00	37.72 -1.45 0.00	45.42 -1.45 0.00	53.51 -1.82 0.00	54.76 -1.99 0.00	52.72 -1.91 0.00	47.99 -1.74 0.00	45.76 -1.71 0.00	40.15 -1.63 0.00	38.98 -1.63 0.00	37.55 -1.40 0.00	36.63 -1.57 0.00	37.47 -1.44 0.00	40.68 -1.48 0.00	44.68 -1.38 0.00	52.08 -1.44 0.00	57.64 -1.48 0.00	45.08 -1.20 0.00	38.42 -1.03 0.00	35.44 -0.95 0.00
NEG NORTH___LWR_SARANAC 23913	33.30 -1.90 0.00	32.60 -1.29 0.00	29.94 -1.18 0.00	29.91 -1.15 0.00	30.20 -1.19 0.00	37.72 -1.45 0.00	45.42 -1.45 0.00	53.51 -1.82 0.00	54.76 -1.99 0.00	52.72 -1.91 0.00	47.99 -1.74 0.00	45.76 -1.71 0.00	40.15 -1.63 0.00	38.98 -1.63 0.00	37.55 -1.40 0.00	36.63 -1.57 0.00	37.47 -1.44 0.00	40.68 -1.48 0.00	44.68 -1.38 0.00	52.08 -1.44 0.00	57.64 -1.48 0.00	45.08 -1.20 0.00	38.42 -1.03 0.00	35.44 -0.95 0.00
NEG NORTH___PLATTSBURG 23628	33.30 -1.90 0.00	32.60 -1.29 0.00	29.94 -1.18 0.00	29.91 -1.15 0.00	30.20 -1.19 0.00	37.72 -1.45 0.00	45.42 -1.45 0.00	53.51 -1.82 0.00	54.76 -1.99 0.00	52.72 -1.91 0.00	47.99 -1.74 0.00	45.76 -1.71 0.00	40.15 -1.63 0.00	38.98 -1.63 0.00	37.55 -1.40 0.00	36.63 -1.57 0.00	37.47 -1.44 0.00	40.68 -1.48 0.00	44.68 -1.38 0.00	52.08 -1.44 0.00	57.64 -1.48 0.00	45.08 -1.20 0.00	38.42 -1.03 0.00	35.44 -0.95 0.00
NEG WEST_LEA_LOCKPORT 23791	34.35 -0.85 0.00	32.90 -0.98 0.00	30.59 -0.53 0.00	30.56 -0.50 0.00	30.89 -0.50 0.00	38.66 -0.51 0.00	45.27 -1.59 0.00	52.95 -2.38 0.00	53.00 -3.75 0.00	51.30 -3.33 0.00	47.14 -2.59 0.00	45.05 -2.42 0.00	39.77 -2.00 0.00	38.74 -1.87 0.00	37.16 -1.79 0.00	36.29 -1.91 0.00	37.31 -1.60 0.00	40.35 -1.81 0.00	43.76 -2.30 0.00	50.69 -2.84 0.00	55.16 -3.96 0.00	43.41 -2.87 0.00	36.88 -2.56 0.00	35.01 -1.38 0.00
NEG WEST___LANCASTR 23811	35.34 0.14 0.00	33.85 -0.03 0.00	31.43 0.31 0.00	31.37 0.31 0.00	31.73 0.35 0.00	39.76 0.59 0.00	47.06 0.19 0.00	55.83 0.50 0.00	56.06 -0.68 0.00	54.26 -0.38 0.00	49.83 0.10 0.00	47.61 0.14 0.00	42.07 0.29 0.00	41.05 0.45 0.00	39.26 0.31 0.00	38.27 0.08 0.00	39.34 0.43 0.00	42.54 0.38 0.00	46.16 0.09 0.00	53.47 -0.05 0.00	58.23 -0.89 0.00	45.82 -0.46 0.00	38.89 -0.55 0.00	36.21 -0.18 0.00
NEG_PENN_ALLEGHNY 23528	35.86 0.67 0.00	34.43 0.54 0.00	31.68 0.56 0.00	31.62 0.56 0.00	31.98 0.59 0.00	40.03 0.86 0.00	47.99 1.12 0.00	56.83 1.49 0.00	57.94 1.19 0.00	55.84 1.20 0.00	50.92 1.19 0.00	48.56 1.09 0.00	42.70 0.92 0.00	41.58 0.97 0.00	39.77 0.82 0.00	39.00 0.80 0.00	39.73 0.82 0.00	43.09 0.93 0.00	46.94 0.87 0.00	54.60 1.07 0.00	60.12 1.00 0.00	47.11 0.83 0.00	39.96 0.51 0.00	36.90 0.51 0.00
NEG___GEN_MONROE 24207	34.78 -0.42 0.00	33.38 -0.51 0.00	30.84 -0.28 0.00	30.81 -0.25 0.00	31.20 -0.19 0.00	39.13 -0.04 0.00	46.54 -0.33 0.00	55.00 -0.33 0.00	55.55 -1.19 0.00	53.65 -0.98 0.00	49.13 -0.59 0.00	46.95 -0.52 0.00	41.19 -0.58 0.00	40.12 -0.49 0.00	38.33 -0.62 0.00	37.51 -0.69 0.00	38.37 -0.54 0.00	41.53 -0.63 0.00	45.14 -0.92 0.00	52.62 -0.91 0.00	57.70 -1.42 0.00	45.22 -1.06 0.00	38.14 -1.30 0.00	35.59 -0.80 0.00
NEPA___ENERGY 23901	34.74 -0.46 0.00	33.31 -0.58 0.00	30.87 -0.25 0.00	30.81 -0.25 0.00	31.14 -0.25 0.00	38.94 -0.23 0.00	46.17 -0.70 0.00	54.44 -0.89 0.00	54.87 -1.87 0.00	52.94 -1.69 0.00	48.59 -1.14 0.00	46.38 -1.09 0.00	41.03 -0.75 0.00	40.00 -0.61 0.00	38.21 -0.74 0.00	37.32 -0.88 0.00	38.25 -0.66 0.00	41.44 -0.72 0.00	45.01 -1.06 0.00	52.13 -1.39 0.00	56.99 -2.13 0.00	44.94 -1.34 0.00	38.14 -1.30 0.00	35.59 -0.80 0.00
NEVERSINK___HYD 23608	37.87 2.67 0.00	36.33 2.44 0.00	33.33 2.21 0.00	33.23 2.17 0.00	33.52 2.14 0.00	41.87 2.70 0.00	50.10 3.23 0.00	59.65 4.32 0.00	61.34 4.59 0.00	58.90 4.26 0.00	53.46 3.73 0.00	50.84 3.37 0.00	44.75 2.97 0.00	43.41 2.80 0.00	41.56 2.61 0.00	40.80 2.60 0.00	41.59 2.68 0.00	44.94 2.78 0.00	49.24 3.18 0.00	57.27 3.75 0.00	63.49 4.37 0.00	49.66 3.38 0.00	42.17 2.72 0.00	38.65 2.26 0.00
NEWTON___FALLS_HYD 23847	33.37 -1.83 0.00	32.26 -1.63 0.00	29.56 -1.56 0.00	29.53 -1.52 0.00	29.75 -1.63 0.00	36.98 -2.19 0.00	44.76 -2.11 0.00	52.57 -2.76 0.00	53.85 -2.89 0.00	51.91 -2.73 0.00	47.19 -2.53 0.00	45.05 -2.42 0.00	39.44 -2.34 0.00	38.66 -1.95 0.00	37.01 -1.95 0.00	36.25 -1.95 0.00	36.73 -2.18 0.00	39.67 -2.49 0.00	43.49 -2.58 0.00	50.80 -2.73 0.00	56.22 -2.90 0.00	44.11 -2.17 0.00	37.75 -1.70 0.00	34.83 -1.56 0.00
NIAGARA_115E_LBMP 323715	33.79 -1.41 0.00	32.36 -1.52 0.00	30.09 -1.03 0.00	30.09 -0.96 0.00	30.38 -1.01 0.00	38.00 -1.17 0.00	44.29 -2.58 0.00	52.01 -3.32 0.00	52.09 -4.65 0.00	50.43 -4.21 0.00	46.35 -3.38 0.00	44.29 -3.18 0.00	39.15 -2.63 0.00	38.13 -2.48 0.00	36.58 -2.38 0.00	35.71 -2.48 0.00	36.73 -2.18 0.00	39.71 -2.45 0.00	43.12 -2.95 0.00	49.89 -3.64 0.00	54.27 -4.85 0.00	42.76 -3.52 0.00	36.37 -3.08 0.00	34.32 -2.07 0.00
NIAGARA_115W_LBMP 323714	33.54 -1.65 0.00	32.12 -1.76 0.00	29.87 -1.25 0.00	29.88 -1.18 0.00	30.13 -1.26 0.00	37.68 -1.49 0.00	43.73 -3.14 0.00	51.40 -3.93 0.00	51.52 -5.22 0.00	49.83 -4.81 0.00	45.80 -3.93 0.00	43.77 -3.70 0.00	38.73 -3.05 0.00	37.68 -2.92 0.00	36.15 -2.81 0.00	35.33 -2.87 0.00	36.30 -2.61 0.00	39.29 -2.87 0.00	42.61 -3.46 0.00	49.30 -4.23 0.00	53.62 -5.50 0.00	42.30 -3.98 0.00	35.97 -3.47 0.00	33.95 -2.44 0.00
NIAGARA_230_LBMP 323716	33.75 -1.44 0.00	32.36 -1.52 0.00	30.06 -1.06 0.00	30.06 -1.00 0.00	30.32 -1.07 0.00	37.92 -1.26 0.00	44.34 -2.53 0.00	52.18 -3.15 0.00	52.37 -4.37 0.00	50.65 -3.99 0.00	46.50 -3.23 0.00	44.43 -3.04 0.00	39.31 -2.46 0.00	38.25 -2.36 0.00	36.65 -2.30 0.00	35.83 -2.37 0.00	36.81 -2.10 0.00	39.84 -2.32 0.00	43.25 -2.81 0.00	50.10 -3.43 0.00	54.51 -4.61 0.00	43.00 -3.28 0.00	36.53 -2.92 0.00	34.35 -2.04 0.00
NIAGARA____ 23760	33.72 -1.48 0.00	32.30 -1.59 0.00	30.00 -1.12 0.00	30.00 -1.06 0.00	30.29 -1.10 0.00	37.88 -1.29 0.00	44.15 -2.72 0.00	51.90 -3.43 0.00	52.09 -4.65 0.00	50.37 -4.26 0.00	46.25 -3.48 0.00	44.20 -3.27 0.00	39.10 -2.67 0.00	38.05 -2.56 0.00	36.50 -2.45 0.00	35.67 -2.52 0.00	36.65 -2.26 0.00	39.67 -2.49 0.00	43.02 -3.04 0.00	49.83 -3.69 0.00	54.21 -4.91 0.00	42.76 -3.52 0.00	36.33 -3.12 0.00	34.24 -2.15 0.00

NINE_MILE_1 23575	34.49 -0.70 0.00	33.17 -0.71 0.00	30.50 -0.62 0.00	30.44 -0.62 0.00	30.79 -0.60 0.00	38.43 -0.75 0.00	45.98 -0.89 0.00	54.23 -1.11 0.00	55.44 -1.30 0.00	53.32 -1.31 0.00	48.59 -1.14 0.00	46.38 -1.09 0.00	40.82 -0.96 0.00	39.67 -0.93 0.00	38.02 -0.94 0.00	37.28 -0.92 0.00	38.02 -0.89 0.00	41.19 -0.97 0.00	44.96 -1.11 0.00	52.30 -1.23 0.00	57.70 -1.42 0.00	45.17 -1.11 0.00	38.42 -1.03 0.00	35.59 -0.80 0.00
NINE_MILE_2 23744	34.49 -0.70 0.00	33.17 -0.71 0.00	30.50 -0.62 0.00	30.44 -0.62 0.00	30.79 -0.60 0.00	38.43 -0.75 0.00	45.98 -0.89 0.00	54.23 -1.11 0.00	55.44 -1.30 0.00	53.32 -1.31 0.00	48.59 -1.14 0.00	46.43 -1.04 0.00	40.82 -0.96 0.00	39.67 -0.93 0.00	38.02 -0.94 0.00	37.28 -0.92 0.00	38.02 -0.89 0.00	41.19 -0.97 0.00	45.01 -1.06 0.00	52.30 -1.23 0.00	57.70 -1.42 0.00	45.17 -1.11 0.00	38.42 -1.03 0.00	35.59 -0.80 0.00
NM_CAPITAL___DRP 24208	36.61 1.41 0.00	35.21 1.32 0.00	32.27 1.15 0.00	32.24 1.18 0.00	32.61 1.22 0.00	40.54 1.37 0.00	48.37 1.50 0.00	56.50 1.16 0.00	58.33 1.59 0.00	56.05 1.42 0.00	50.82 1.09 0.00	48.61 1.14 0.00	42.91 1.13 0.00	41.66 1.05 0.00	40.12 1.17 0.00	39.42 1.22 0.00	39.96 1.05 0.00	43.30 1.14 0.00	47.31 1.24 0.00	54.76 1.23 0.00	60.53 1.42 0.00	47.39 1.11 0.00	40.71 1.26 0.00	37.55 1.16 0.00
NM_CENTRAL___DRP 24181	34.95 -0.24 0.00	33.58 -0.31 0.00	30.87 -0.25 0.00	30.84 -0.22 0.00	31.20 -0.19 0.00	39.02 -0.16 0.00	46.73 -0.14 0.00	55.22 -0.11 0.00	56.40 -0.34 0.00	54.64 0.00 0.00	49.78 0.05 0.00	47.52 0.05 0.00	41.57 -0.21 0.00	40.45 -0.16 0.00	38.72 -0.23 0.00	37.97 -0.23 0.00	38.72 -0.19 0.00	41.95 -0.21 0.00	45.79 -0.27 0.00	53.26 -0.27 0.00	58.71 -0.41 0.00	45.96 -0.32 0.00	39.01 -0.43 0.00	36.06 -0.33 0.00
NM_FRONTIER___DRP 24179	33.54 -1.65 0.00	32.12 -1.76 0.00	29.87 -1.25 0.00	29.88 -1.18 0.00	30.13 -1.26 0.00	37.68 -1.49 0.00	43.73 -3.14 0.00	51.40 -3.93 0.00	51.52 -5.22 0.00	49.83 -4.81 0.00	45.80 -3.93 0.00	43.77 -3.70 0.00	38.73 -3.05 0.00	37.68 -2.92 0.00	36.15 -2.81 0.00	35.33 -2.87 0.00	36.30 -2.61 0.00	39.29 -2.87 0.00	42.61 -3.46 0.00	49.30 -4.23 0.00	53.62 -5.50 0.00	42.30 -3.98 0.00	35.97 -3.47 0.00	33.95 -2.44 0.00
NM_ST_REGIS___HYD 24053	33.01 -2.18 0.00	32.12 -1.76 0.00	29.44 -1.68 0.00	29.41 -1.65 0.00	29.60 -1.79 0.00	36.71 -2.47 0.00	44.24 -2.62 0.00	51.85 -3.48 0.00	53.17 -3.57 0.00	51.20 -3.44 0.00	46.54 -3.18 0.00	44.43 -3.04 0.00	39.10 -2.67 0.00	38.37 -2.23 0.00	36.85 -2.10 0.00	35.98 -2.22 0.00	36.42 -2.49 0.00	39.25 -2.91 0.00	43.02 -3.04 0.00	50.26 -3.27 0.00	55.63 -3.49 0.00	43.78 -2.50 0.00	37.59 -1.85 0.00	34.72 -1.67 0.00
NORTHPORT___1 23551	38.86 3.66 0.00	37.11 3.22 0.00	33.95 2.83 0.00	33.67 2.61 0.00	33.96 2.57 0.00	42.70 3.53 0.00	51.27 4.40 0.00	60.81 5.48 0.00	62.25 5.50 0.00	60.37 5.74 0.00	54.55 4.82 0.00	51.89 4.42 0.00	45.79 4.01 0.00	44.59 3.98 0.00	42.85 3.89 0.00	42.13 3.94 0.00	43.15 4.24 0.00	46.71 4.55 0.00	51.82 5.76 0.00	60.97 6.47 -0.97	65.50 6.39 0.00	51.09 4.81 0.00	43.20 3.75 0.00	39.63 3.24 0.00
NORTHPORT___2 23552	38.86 3.66 0.00	37.11 3.22 0.00	33.95 2.83 0.00	33.67 2.61 0.00	33.96 2.57 0.00	42.70 3.53 0.00	51.27 4.40 0.00	60.81 5.48 0.00	62.25 5.50 0.00	60.37 5.74 0.00	54.55 4.82 0.00	51.89 4.42 0.00	45.79 4.01 0.00	44.59 3.98 0.00	42.85 3.89 0.00	42.13 3.94 0.00	43.15 4.24 0.00	46.71 4.55 0.00	51.82 5.76 0.00	60.97 6.47 -0.97	65.50 6.39 0.00	51.09 4.81 0.00	43.20 3.75 0.00	39.63 3.24 0.00
NORTHPORT___3 23553	38.58 3.38 0.00	36.87 2.98 0.00	33.73 2.61 0.00	33.45 2.39 0.00	33.74 2.36 0.00	42.46 3.29 0.00	50.90 4.03 0.00	60.42 5.09 0.00	61.85 5.11 0.00	59.99 5.36 0.00	54.25 4.52 0.00	51.60 4.13 0.00	45.54 3.76 0.00	44.30 3.69 0.00	42.58 3.62 0.00	41.86 3.67 0.00	42.84 3.93 0.00	46.38 4.22 0.00	51.41 5.34 0.00	60.48 5.99 -0.96	65.15 6.03 0.00	50.77 4.49 0.00	42.92 3.47 0.00	39.34 2.95 0.00
NORTHPORT___4 23650	38.58 3.38 0.00	36.87 2.98 0.00	33.73 2.61 0.00	33.45 2.39 0.00	33.74 2.36 0.00	42.46 3.29 0.00	50.90 4.03 0.00	60.42 5.09 0.00	61.85 5.11 0.00	59.99 5.36 0.00	54.25 4.52 0.00	51.60 4.13 0.00	45.54 3.76 0.00	44.30 3.69 0.00	42.58 3.62 0.00	41.86 3.67 0.00	42.84 3.93 0.00	46.38 4.22 0.00	51.41 5.34 0.00	60.48 5.99 -0.96	65.15 6.03 0.00	50.77 4.49 0.00	42.92 3.47 0.00	39.34 2.95 0.00
NORTHPORT___IC 23718	38.86 3.66 0.00	37.11 3.22 0.00	33.95 2.83 0.00	33.67 2.61 0.00	33.96 2.57 0.00	42.70 3.53 0.00	51.27 4.40 0.00	60.81 5.48 0.00	62.25 5.50 0.00	60.37 5.74 0.00	54.55 4.82 0.00	51.89 4.42 0.00	45.79 4.01 0.00	44.59 3.98 0.00	42.85 3.89 0.00	42.13 3.94 0.00	43.15 4.24 0.00	46.71 4.55 0.00	51.82 5.76 0.00	60.97 6.47 -0.97	65.50 6.39 0.00	51.09 4.81 0.00	43.20 3.75 0.00	39.63 3.24 0.00
NPX_GEN_1385_PROXY 323591	55.60 4.19 -16.22	49.60 3.73 -11.98	50.80 3.30 -16.38	50.00 3.08 -15.87	50.40 3.04 -15.97	58.30 4.15 -14.98	67.60 5.11 -15.62	70.90 6.31 -9.26	64.30 6.30 -1.26	63.00 6.55 -1.81	54.85 5.12 0.00	52.31 4.84 0.00	46.33 4.55 0.00	45.40 4.59 -0.21	44.47 4.48 -1.04	45.40 4.51 -2.70	44.71 4.82 -0.97	48.59 5.18 -1.25	52.47 6.40 0.00	62.40 7.28 -1.59	65.80 6.68 0.00	51.42 5.14 0.00	43.90 4.34 -0.12	43.70 3.78 -3.53
NPX_GEN_CSC 323557	39.24 4.05 0.00	37.41 3.52 0.00	34.23 3.11 0.00	33.91 2.86 0.00	34.21 2.83 0.00	43.05 3.88 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.82 6.07 0.00	61.03 6.39 0.00	55.15 5.42 0.00	52.41 4.94 0.00	46.16 4.39 0.00	44.95 4.35 0.00	43.20 4.25 0.00	42.47 4.28 0.00	43.54 4.63 0.00	47.22 5.06 0.00	52.47 6.40 0.00	61.82 7.33 -0.96	66.57 7.45 0.00	51.83 5.55 0.00	43.62 4.18 0.00	40.03 3.64 0.00
NSINS_S_GLNS_FALLS 23858	36.74 1.55 0.00	35.31 1.42 0.00	32.33 1.21 0.00	32.42 1.36 0.00	32.83 1.44 0.00	40.86 1.68 0.00	48.79 1.92 0.00	57.43 2.10 0.00	59.75 3.01 0.00	57.20 2.57 0.00	51.72 1.99 0.00	49.94 2.47 0.00	44.03 2.25 0.00	42.68 2.07 0.00	41.09 2.14 0.00	40.18 1.98 0.00	40.86 1.94 0.00	44.39 2.23 0.00	48.46 2.39 0.00	56.10 2.57 0.00	61.96 2.84 0.00	48.50 2.22 0.00	41.50 2.05 0.00	38.03 1.64 0.00
NUCOR_STEEL___DRP 24197	35.48 0.28 0.00	34.09 0.20 0.00	31.37 0.25 0.00	31.30 0.25 0.00	31.67 0.28 0.00	39.60 0.43 0.00	47.48 0.61 0.00	56.16 0.83 0.00	57.31 0.57 0.00	55.24 0.60 0.00	50.37 0.64 0.00	48.09 0.62 0.00	42.20 0.42 0.00	41.05 0.45 0.00	39.30 0.35 0.00	38.54 0.34 0.00	39.26 0.35 0.00	42.67 0.51 0.00	46.53 0.46 0.00	54.17 0.64 0.00	59.65 0.53 0.00	46.74 0.46 0.00	39.60 0.16 0.00	36.57 0.18 0.00

NYISO_LBMP_REFERENCE 24008	35.20 0.00 0.00	33.89 0.00 0.00	31.12 0.00 0.00	31.06 0.00 0.00	31.39 0.00 0.00	39.17 0.00 0.00	46.87 0.00 0.00	55.33 0.00 0.00	56.74 0.00 0.00	54.64 0.00 0.00	49.73 0.00 0.00	47.47 0.00 0.00	41.78 0.00 0.00	40.61 0.00 0.00	38.95 0.00 0.00	38.20 0.00 0.00	38.91 0.00 0.00	42.16 0.00 0.00	46.07 0.00 0.00	53.53 0.00 0.00	59.12 0.00 0.00	46.28 0.00 0.00	39.45 0.00 0.00	36.39 0.00 0.00
NYPA_BRENTWD____GT 24164	39.21 4.01 0.00	37.41 3.52 0.00	34.20 3.08 0.00	33.91 2.86 0.00	34.24 2.86 0.00	43.09 3.92 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.87 6.13 0.00	61.03 6.39 0.00	55.10 5.37 0.00	52.41 4.94 0.00	46.21 4.43 0.00	44.99 4.39 0.00	43.24 4.28 0.00	42.51 4.31 0.00	43.58 4.67 0.00	47.17 5.01 0.00	52.38 6.31 0.00	61.69 7.22 -0.94	66.39 7.27 0.00	51.69 5.41 0.00	43.62 4.18 0.00	39.99 3.60 0.00
NYPA_GOWANUS____GT5 24156	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
NYPA_GOWANUS____GT6 24157	38.15 2.96 0.00	36.50 2.61 0.00	33.39 2.27 0.00	33.23 2.17 0.00	33.49 2.10 0.00	41.91 2.74 0.00	50.25 3.38 0.00	60.09 4.76 0.00	61.90 5.16 0.00	59.71 5.08 0.00	54.30 4.57 0.00	51.64 4.18 0.00	45.62 3.84 0.00	44.34 3.73 0.00	42.49 3.54 0.00	41.75 3.55 0.00	42.53 3.62 0.00	45.99 3.84 0.00	50.26 4.19 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.12 2.73 0.00
NYPA_HARLEM__RVR__GT1 24160	38.43 3.24 0.00	36.77 2.88 0.00	33.64 2.52 0.00	33.45 2.39 0.00	33.71 2.32 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.20 4.87 0.00	61.90 5.16 0.01	59.71 5.08 0.01	54.29 4.57 0.01	51.64 4.18 0.01	45.66 3.89 0.01	44.38 3.78 0.01	42.49 3.54 0.01	41.74 3.55 0.01	42.56 3.66 0.01	45.99 3.84 0.01	50.25 4.19 0.01	58.23 4.71 0.01	64.37 5.26 0.01	50.40 4.12 0.00	43.07 3.63 0.00	39.37 2.98 0.00
NYPA_HARLEM__RVR__GT2 24161	38.43 3.24 0.00	36.77 2.88 0.00	33.64 2.52 0.00	33.45 2.39 0.00	33.71 2.32 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.20 4.87 0.00	61.90 5.16 0.01	59.71 5.08 0.01	54.29 4.57 0.01	51.64 4.18 0.01	45.66 3.89 0.01	44.38 3.78 0.01	42.49 3.54 0.01	41.74 3.55 0.01	42.56 3.66 0.01	45.99 3.84 0.01	50.25 4.19 0.01	58.23 4.71 0.01	64.37 5.26 0.01	50.40 4.12 0.00	43.07 3.63 0.00	39.37 2.98 0.00
NYPA_KENT____GT 24152	38.26 3.06 0.00	36.60 2.71 0.00	33.52 2.40 0.00	33.35 2.30 0.00	33.62 2.23 0.00	42.11 2.94 0.00	50.43 3.56 0.00	60.31 4.98 0.00	62.08 5.33 0.00	59.88 5.25 0.00	54.51 4.77 0.00	51.79 4.32 0.00	45.79 4.01 0.00	44.51 3.90 0.00	42.62 3.66 0.00	41.87 3.67 0.00	42.69 3.77 0.00	46.12 3.96 0.00	50.39 4.33 0.00	58.45 4.92 0.00	64.62 5.50 0.00	50.45 4.17 0.00	43.00 3.55 0.00	39.23 2.84 0.00
NYPA_POUCH1____GT 24155	38.05 2.85 0.00	36.40 2.51 0.00	33.30 2.18 0.00	33.14 2.08 0.00	33.40 2.01 0.00	41.80 2.62 0.00	50.10 3.23 0.00	59.92 4.59 0.00	61.67 4.93 0.01	59.55 4.92 0.01	54.15 4.42 0.01	51.50 4.03 0.01	45.49 3.72 0.01	44.21 3.61 0.01	42.33 3.39 0.01	41.63 3.44 0.01	42.41 3.50 0.01	45.86 3.71 0.01	50.12 4.05 0.00	58.18 4.65 0.00	64.32 5.20 0.00	50.21 3.93 0.00	42.76 3.31 0.00	39.01 2.62 0.00
NYPA_VERNON____GT2 24162	38.29 3.10 0.00	36.67 2.78 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.48 3.61 0.00	60.37 5.03 0.00	62.14 5.39 0.00	59.94 5.30 0.00	54.50 4.77 0.00	51.84 4.36 0.00	45.79 4.01 0.00	44.51 3.90 0.00	42.66 3.70 0.00	41.90 3.70 0.00	42.69 3.77 0.00	46.17 4.01 0.00	50.39 4.33 0.00	58.45 4.92 0.00	64.62 5.50 0.00	50.40 4.12 0.00	43.00 3.55 0.00	39.26 2.87 0.00
NYPA_VERNON____GT3 24163	38.29 3.10 0.00	36.67 2.78 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.48 3.61 0.00	60.37 5.03 0.00	62.14 5.39 0.00	59.94 5.30 0.00	54.50 4.77 0.00	51.84 4.36 0.00	45.79 4.01 0.00	44.51 3.90 0.00	42.66 3.70 0.00	41.90 3.70 0.00	42.69 3.77 0.00	46.17 4.01 0.00	50.39 4.33 0.00	58.45 4.92 0.00	64.62 5.50 0.00	50.40 4.12 0.00	43.00 3.55 0.00	39.26 2.87 0.00
NYPA__ASTORIA_CC1 323568	38.29 3.10 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.15 2.98 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.65 3.74 0.00	46.08 3.92 0.00	50.35 4.28 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.35 4.07 0.00	42.96 3.51 0.00	39.23 2.84 0.00
NYPA__ASTORIA_CC2 323569	38.29 3.10 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.15 2.98 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.65 3.74 0.00	46.08 3.92 0.00	50.35 4.28 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.35 4.07 0.00	42.96 3.51 0.00	39.23 2.84 0.00
NYPA__HOLTSVILL 23794	39.00 3.80 0.00	37.21 3.32 0.00	34.01 2.89 0.00	33.73 2.67 0.00	34.03 2.64 0.00	42.82 3.64 0.00	51.46 4.60 0.00	61.09 5.75 0.00	62.36 5.62 0.00	60.59 5.96 0.00	54.75 5.02 0.00	52.07 4.60 0.00	45.92 4.14 0.00	44.71 4.10 0.00	42.97 4.01 0.00	42.24 4.05 0.00	43.31 4.40 0.00	46.88 4.72 0.00	52.05 5.99 0.00	61.28 6.80 -0.96	65.97 6.85 0.00	51.37 5.09 0.00	43.35 3.91 0.00	39.78 3.38 0.00
NYPA__HELLGATE_GT1 24158	38.37 3.17 0.00	36.70 2.81 0.00	33.58 2.46 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.07 2.90 0.00	50.39 3.52 0.00	60.09 4.76 0.00	61.73 4.99 0.01	59.55 4.92 0.01	54.20 4.48 0.01	51.55 4.08 0.01	45.53 3.76 0.01	44.26 3.66 0.01	42.41 3.47 0.01	41.66 3.48 0.01	42.44 3.54 0.01	45.90 3.75 0.01	50.11 4.05 0.01	58.12 4.60 0.01	64.25 5.14 0.01	50.26 3.98 0.00	43.00 3.55 0.00	39.26 2.87 0.00
NYPA__HELLGATE_GT2 24159	38.37 3.17 0.00	36.70 2.81 0.00	33.58 2.46 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.07 2.90 0.00	50.39 3.52 0.00	60.09 4.76 0.00	61.73 4.99 0.01	59.55 4.92 0.01	54.20 4.48 0.01	51.55 4.08 0.01	45.53 3.76 0.01	44.26 3.66 0.01	42.41 3.47 0.01	41.66 3.48 0.01	42.44 3.54 0.01	45.90 3.75 0.01	50.11 4.05 0.01	58.12 4.60 0.01	64.25 5.14 0.01	50.26 3.98 0.00	43.00 3.55 0.00	39.26 2.87 0.00

NYS_BARGE___HYD 23848	34.42 -0.77 0.00	32.94 -0.95 0.00	30.62 -0.50 0.00	30.62 -0.43 0.00	30.95 -0.44 0.00	38.74 -0.43 0.00	45.37 -1.50 0.00	53.17 -2.16 0.00	53.28 -3.46 0.00	51.58 -3.06 0.00	47.39 -2.34 0.00	45.29 -2.18 0.00	39.98 -1.80 0.00	38.94 -1.67 0.00	37.32 -1.63 0.00	36.48 -1.72 0.00	37.51 -1.40 0.00	40.51 -1.64 0.00	43.99 -2.07 0.00	50.96 -2.57 0.00	55.40 -3.72 0.00	43.64 -2.64 0.00	37.04 -2.41 0.00	35.04 -1.35 0.00
O.H_GEN_BRUCE 24063	34.00 -1.20 0.00	32.60 -1.29 0.00	30.25 -0.87 0.00	30.25 -0.81 0.00	30.54 -0.85 0.00	38.20 -0.98 0.00	44.85 -2.01 0.00	52.84 -2.49 0.00	53.11 -3.63 0.00	51.30 -3.33 0.00	47.09 -2.64 0.00	45.00 -2.47 0.00	39.77 -2.00 0.00	38.74 -1.87 0.00	37.08 -1.87 0.00	36.25 -1.95 0.00	37.20 -1.71 0.00	40.31 -1.85 0.00	43.76 -2.30 0.00	50.69 -2.84 0.00	55.21 -3.90 0.00	43.55 -2.73 0.00	37.00 -2.45 0.00	34.68 -1.71 0.00
OAK_ORCHARD___HYD 24046	34.63 -0.56 0.00	33.24 -0.64 0.00	30.68 -0.44 0.00	30.68 -0.37 0.00	31.04 -0.34 0.00	38.82 -0.35 0.00	46.21 -0.66 0.00	54.56 -0.77 0.00	55.27 -1.48 0.00	53.32 -1.31 0.00	48.73 -0.99 0.00	46.57 -0.90 0.00	40.86 -0.92 0.00	39.80 -0.81 0.00	38.06 -0.89 0.00	37.32 -0.88 0.00	38.13 -0.78 0.00	41.36 -0.80 0.00	45.01 -1.06 0.00	52.46 -1.07 0.00	57.52 -1.59 0.00	45.08 -1.20 0.00	38.14 -1.30 0.00	35.52 -0.87 0.00
OCC_CHEM___DRP 24175	33.61 -1.58 0.00	32.23 -1.66 0.00	29.97 -1.15 0.00	29.97 -1.09 0.00	30.23 -1.16 0.00	37.80 -1.37 0.00	43.92 -2.95 0.00	51.62 -3.71 0.00	51.75 -4.99 0.00	50.10 -4.53 0.00	46.05 -3.68 0.00	43.96 -3.51 0.00	38.90 -2.88 0.00	37.89 -2.72 0.00	36.34 -2.61 0.00	35.49 -2.71 0.00	36.50 -2.41 0.00	39.51 -2.65 0.00	42.84 -3.23 0.00	49.57 -3.96 0.00	53.86 -5.26 0.00	42.49 -3.79 0.00	36.13 -3.31 0.00	34.10 -2.29 0.00
OLIN_CORP_DRP 24177	33.86 -1.34 0.00	32.43 -1.46 0.00	30.15 -0.96 0.00	30.15 -0.90 0.00	30.45 -0.94 0.00	38.08 -1.10 0.00	44.38 -2.49 0.00	52.23 -3.10 0.00	52.32 -4.43 0.00	50.65 -3.99 0.00	46.54 -3.18 0.00	44.48 -2.99 0.00	39.31 -2.46 0.00	38.29 -2.31 0.00	36.73 -2.22 0.00	35.87 -2.33 0.00	36.89 -2.03 0.00	39.88 -2.28 0.00	43.30 -2.76 0.00	50.10 -3.43 0.00	54.51 -4.61 0.00	42.95 -3.33 0.00	36.53 -2.92 0.00	34.42 -1.97 0.00
OLIN_CORP_DSASP 323712	33.61 -1.58 0.00	32.23 -1.66 0.00	29.97 -1.15 0.00	29.97 -1.09 0.00	30.23 -1.16 0.00	37.80 -1.37 0.00	43.92 -2.95 0.00	51.62 -3.71 0.00	51.75 -4.99 0.00	50.10 -4.53 0.00	46.05 -3.68 0.00	43.96 -3.51 0.00	38.90 -2.88 0.00	37.89 -2.72 0.00	36.34 -2.61 0.00	35.49 -2.71 0.00	36.50 -2.41 0.00	39.51 -2.65 0.00	42.84 -3.23 0.00	49.57 -3.96 0.00	53.86 -5.26 0.00	42.49 -3.79 0.00	36.13 -3.31 0.00	34.10 -2.29 0.00
ONEIDA_HERK_LFGE 323681	35.62 0.42 0.00	34.23 0.34 0.00	31.40 0.28 0.00	31.33 0.28 0.00	31.67 0.28 0.00	39.52 0.35 0.00	47.81 0.94 0.00	56.55 1.22 0.00	57.88 1.13 0.00	55.79 1.15 0.00	50.72 0.99 0.00	48.47 1.00 0.00	42.32 0.54 0.00	41.25 0.65 0.00	39.42 0.47 0.00	38.69 0.50 0.00	39.42 0.50 0.00	42.79 0.63 0.00	46.80 0.73 0.00	54.54 1.01 0.00	60.36 1.24 0.00	47.16 0.88 0.00	40.07 0.63 0.00	36.86 0.47 0.00
ONONDAGA_REF_OCCRA 23987	35.27 0.07 0.00	33.89 0.00 0.00	31.12 0.00 0.00	31.06 0.00 0.00	31.45 0.06 0.00	39.29 0.12 0.00	47.10 0.24 0.00	55.67 0.33 0.00	56.91 0.17 0.00	54.86 0.22 0.00	49.98 0.25 0.00	47.71 0.24 0.00	41.90 0.13 0.00	40.77 0.16 0.00	39.03 0.08 0.00	38.27 0.08 0.00	38.99 0.08 0.00	42.33 0.17 0.00	46.16 0.09 0.00	53.69 0.16 0.00	59.24 0.12 0.00	46.37 0.09 0.00	39.37 -0.08 0.00	36.35 -0.04 0.00
ONONDAGA___COGEN 23986	35.16 -0.04 0.00	33.79 -0.10 0.00	31.06 -0.06 0.00	31.02 -0.03 0.00	31.39 0.00 0.00	39.02 -0.16 0.00	46.68 -0.19 0.00	55.11 -0.22 0.00	56.29 -0.46 0.00	54.26 -0.38 0.00	49.48 -0.25 0.00	47.23 -0.24 0.00	41.49 -0.29 0.00	40.37 -0.24 0.00	38.64 -0.31 0.00	37.89 -0.31 0.00	38.64 -0.27 0.00	41.91 -0.25 0.00	45.75 -0.32 0.00	53.15 -0.37 0.00	58.64 -0.48 0.00	45.96 -0.32 0.00	39.01 -0.43 0.00	36.03 -0.36 0.00
ONTARIO___LFGE 23819	34.95 -0.24 0.00	33.69 -0.20 0.00	31.09 -0.03 0.00	31.02 -0.03 0.00	31.42 0.03 0.00	38.90 -0.27 0.00	46.64 -0.23 0.00	55.17 -0.17 0.00	55.95 -0.79 0.00	53.98 -0.65 0.00	49.33 -0.40 0.00	47.09 -0.38 0.00	41.36 -0.42 0.00	40.28 -0.33 0.00	38.49 -0.47 0.00	37.70 -0.50 0.00	38.52 -0.39 0.00	41.82 -0.34 0.00	45.56 -0.51 0.00	52.99 -0.54 0.00	58.23 -0.89 0.00	45.63 -0.65 0.00	38.62 -0.83 0.00	35.74 -0.65 0.00
ORANGEVILLE_WT_PWR 323706	34.74 -0.46 0.00	33.28 -0.61 0.00	30.90 -0.22 0.00	30.87 -0.19 0.00	31.20 -0.19 0.00	39.06 -0.12 0.00	46.21 -0.66 0.00	54.72 -0.61 0.00	54.98 -1.76 0.00	53.27 -1.36 0.00	48.83 -0.89 0.00	46.71 -0.76 0.00	41.28 -0.50 0.00	40.28 -0.33 0.00	38.56 -0.39 0.00	37.70 -0.50 0.00	38.76 -0.16 0.00	41.91 -0.25 0.00	45.51 -0.55 0.00	52.78 -0.75 0.00	57.52 -1.59 0.00	45.22 -1.06 0.00	38.38 -1.06 0.00	35.81 -0.58 0.00
OSWEGATCHIE___HYD 24044	33.37 -1.83 0.00	32.26 -1.63 0.00	29.56 -1.56 0.00	29.53 -1.52 0.00	29.75 -1.63 0.00	36.98 -2.19 0.00	44.76 -2.11 0.00	52.57 -2.76 0.00	53.85 -2.89 0.00	51.91 -2.73 0.00	47.19 -2.53 0.00	45.05 -2.42 0.00	39.44 -2.34 0.00	38.66 -1.95 0.00	37.01 -1.95 0.00	36.25 -1.95 0.00	36.73 -2.18 0.00	39.67 -2.49 0.00	43.49 -2.58 0.00	50.80 -2.73 0.00	56.22 -2.90 0.00	44.11 -2.17 0.00	37.75 -1.70 0.00	34.83 -1.56 0.00
OSWEGO___5 23606	34.67 -0.53 0.00	33.34 -0.54 0.00	30.65 -0.47 0.00	30.59 -0.46 0.00	30.95 -0.44 0.00	38.62 -0.55 0.00	46.21 -0.66 0.00	54.56 -0.77 0.00	55.78 -0.96 0.00	53.76 -0.88 0.00	49.03 -0.70 0.00	46.81 -0.66 0.00	41.15 -0.63 0.00	40.00 -0.61 0.00	38.33 -0.62 0.00	37.58 -0.61 0.00	38.33 -0.58 0.00	41.53 -0.63 0.00	45.33 -0.74 0.00	52.73 -0.80 0.00	58.17 -0.95 0.00	45.54 -0.74 0.00	38.74 -0.71 0.00	35.81 -0.58 0.00
OSWEGO___6 23613	34.67 -0.53 0.00	33.34 -0.54 0.00	30.65 -0.47 0.00	30.59 -0.46 0.00	30.95 -0.44 0.00	38.62 -0.55 0.00	46.21 -0.66 0.00	54.56 -0.77 0.00	55.78 -0.96 0.00	53.76 -0.88 0.00	49.03 -0.70 0.00	46.81 -0.66 0.00	41.15 -0.63 0.00	40.00 -0.61 0.00	38.33 -0.62 0.00	37.58 -0.61 0.00	38.33 -0.58 0.00	41.53 -0.63 0.00	45.33 -0.74 0.00	52.73 -0.80 0.00	58.17 -0.95 0.00	45.54 -0.74 0.00	38.74 -0.71 0.00	35.81 -0.58 0.00
OUTOKUMPU-AB___DRP 24206	34.67 -0.53 0.00	33.21 -0.68 0.00	30.87 -0.25 0.00	30.84 -0.22 0.00	31.17 -0.22 0.00	39.06 -0.12 0.00	45.74 -1.13 0.00	54.11 -1.22 0.00	54.19 -2.55 0.00	52.56 -2.08 0.00	48.28 -1.44 0.00	46.14 -1.33 0.00	40.74 -1.04 0.00	39.75 -0.85 0.00	38.10 -0.86 0.00	37.17 -1.03 0.00	38.29 -0.62 0.00	41.36 -0.80 0.00	44.87 -1.20 0.00	51.92 -1.60 0.00	56.34 -2.78 0.00	44.38 -1.90 0.00	37.71 -1.73 0.00	35.33 -1.06 0.00

OXBOW____ 24026	34.21 -0.99 0.00	32.77 -1.12 0.00	30.46 -0.65 0.00	30.46 -0.59 0.00	30.76 -0.63 0.00	38.51 -0.67 0.00	44.94 -1.92 0.00	53.01 -2.32 0.00	53.11 -3.63 0.00	51.47 -3.17 0.00	47.29 -2.44 0.00	45.19 -2.28 0.00	39.94 -1.84 0.00	38.94 -1.67 0.00	37.35 -1.60 0.00	36.44 -1.76 0.00	37.51 -1.40 0.00	40.56 -1.60 0.00	43.99 -2.07 0.00	50.91 -2.62 0.00	55.28 -3.84 0.00	43.55 -2.73 0.00	37.00 -2.45 0.00	34.79 -1.60 0.00
OXY_CHEM_DSASP 323612	33.61 -1.58 0.00	32.23 -1.66 0.00	29.97 -1.15 0.00	29.97 -1.09 0.00	30.23 -1.16 0.00	37.80 -1.37 0.00	43.92 -2.95 0.00	51.62 -3.71 0.00	51.75 -4.99 0.00	50.10 -4.53 0.00	46.05 -3.68 0.00	43.96 -3.51 0.00	38.90 -2.88 0.00	37.89 -2.72 0.00	36.34 -2.61 0.00	35.49 -2.71 0.00	36.50 -2.41 0.00	39.51 -2.65 0.00	42.84 -3.23 0.00	49.57 -3.96 0.00	53.86 -5.26 0.00	42.49 -3.79 0.00	36.13 -3.31 0.00	34.10 -2.29 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	33.61 -1.58 0.00	32.23 -1.66 0.00	29.97 -1.15 0.00	29.97 -1.09 0.00	30.23 -1.16 0.00	37.80 -1.37 0.00	43.92 -2.95 0.00	51.62 -3.71 0.00	51.75 -4.99 0.00	50.10 -4.53 0.00	46.05 -3.68 0.00	43.96 -3.51 0.00	38.90 -2.88 0.00	37.89 -2.72 0.00	36.34 -2.61 0.00	35.49 -2.71 0.00	36.50 -2.41 0.00	39.51 -2.65 0.00	42.84 -3.23 0.00	49.57 -3.96 0.00	53.86 -5.26 0.00	42.49 -3.79 0.00	36.13 -3.31 0.00	34.10 -2.29 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.37 3.17 0.00	36.67 2.78 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.65 2.26 0.00	42.07 2.90 0.00	50.39 3.52 0.00	60.09 4.76 0.00	61.73 4.99 0.01	59.55 4.92 0.01	54.20 4.48 0.01	51.50 4.03 0.01	45.53 3.76 0.01	44.26 3.66 0.01	42.37 3.43 0.01	41.66 3.48 0.01	42.44 3.54 0.01	45.86 3.71 0.01	50.11 4.05 0.01	58.12 4.60 0.01	64.19 5.08 0.01	50.26 3.98 0.00	42.96 3.51 0.00	39.26 2.87 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.43 3.24 0.00	36.73 2.85 0.00	33.61 2.49 0.00	33.45 2.39 0.00	33.71 2.32 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.39 4.67 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.82 3.63 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.34 4.82 0.01	64.49 5.38 0.01	50.40 4.12 0.00	43.07 3.63 0.00	39.34 2.95 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	35.30 0.11 0.00	33.82 -0.07 0.00	31.40 0.28 0.00	31.37 0.31 0.00	31.70 0.31 0.00	39.72 0.55 0.00	46.96 0.09 0.00	55.83 0.50 0.00	55.95 -0.79 0.00	54.26 -0.38 0.00	49.78 0.05 0.00	47.61 0.14 0.00	42.07 0.29 0.00	41.05 0.45 0.00	39.26 0.31 0.00	38.27 0.08 0.00	39.38 0.47 0.00	42.58 0.42 0.00	46.20 0.14 0.00	53.47 -0.05 0.00	58.17 -0.95 0.00	45.77 -0.51 0.00	38.81 -0.63 0.00	36.17 -0.22 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	38.43 3.24 0.00	36.83 2.95 0.00	33.80 2.68 0.00	33.67 2.61 0.00	33.87 2.48 0.00	42.42 3.25 0.00	50.94 4.08 0.00	60.76 5.43 0.00	62.59 5.85 0.00	59.93 5.30 0.00	54.35 4.63 0.00	51.65 4.18 0.00	45.54 3.76 0.00	44.10 3.49 0.00	42.30 3.35 0.00	41.52 3.32 0.00	42.34 3.42 0.00	45.87 3.71 0.00	50.26 4.19 0.00	58.67 5.14 0.00	64.91 5.80 0.00	50.40 4.12 0.00	42.76 3.31 0.00	39.01 2.62 0.00
PEEKSKILL____ 23653	37.80 2.60 0.00	36.26 2.37 0.00	33.24 2.12 0.00	33.11 2.05 0.00	33.40 2.01 0.00	41.76 2.58 0.00	49.96 3.09 0.00	59.53 4.20 0.00	61.28 4.54 0.00	59.06 4.42 0.00	53.66 3.93 0.00	51.03 3.56 0.00	45.08 3.30 0.00	43.78 3.17 0.00	41.95 3.00 0.00	41.21 3.02 0.00	41.98 3.07 0.00	45.41 3.25 0.00	49.66 3.60 0.00	57.59 4.07 0.00	63.73 4.61 0.00	49.71 3.42 0.00	42.32 2.88 0.00	38.68 2.29 0.00
PGE MADISON____WINDPWR 24146	37.13 1.93 0.00	35.58 1.69 0.00	32.67 1.56 0.00	32.61 1.55 0.00	32.96 1.57 0.00	41.21 2.04 0.00	50.53 3.66 0.00	60.14 4.81 0.00	61.28 4.54 0.00	59.06 4.42 0.00	53.91 4.18 0.00	51.50 4.03 0.00	44.62 2.84 0.00	43.57 2.96 0.00	41.48 2.53 0.00	40.68 2.48 0.00	41.56 2.65 0.00	45.24 3.08 0.00	49.56 3.50 0.00	58.24 4.71 0.00	64.44 5.32 0.00	50.35 4.07 0.00	42.36 2.92 0.00	38.94 2.55 0.00
PIERCEFIELD____HYD 23852	32.94 -2.25 0.00	31.99 -1.90 0.00	29.35 -1.77 0.00	29.32 -1.74 0.00	29.47 -1.92 0.00	36.47 -2.70 0.00	44.01 -2.86 0.00	51.46 -3.87 0.00	52.77 -3.97 0.00	50.87 -3.77 0.00	46.20 -3.53 0.00	44.10 -3.37 0.00	38.85 -2.93 0.00	38.21 -2.40 0.00	36.69 -2.26 0.00	35.87 -2.33 0.00	36.19 -2.72 0.00	38.91 -3.25 0.00	42.66 -3.41 0.00	49.83 -3.69 0.00	55.16 -3.96 0.00	43.46 -2.82 0.00	37.39 -2.05 0.00	34.57 -1.82 0.00
PINELAWN_CC_1 323563	38.82 3.63 0.00	37.07 3.18 0.00	33.92 2.80 0.00	33.63 2.58 0.00	33.93 2.54 0.00	42.70 3.53 0.00	51.27 4.40 0.00	60.81 5.48 0.00	62.19 5.45 0.00	60.32 5.68 0.00	54.50 4.77 0.00	51.84 4.36 0.00	45.70 3.93 0.00	44.51 3.90 0.00	42.77 3.82 0.00	42.05 3.86 0.00	43.08 4.17 0.00	46.63 4.47 0.00	51.73 5.66 0.00	60.80 6.42 -0.86	65.56 6.44 0.00	51.09 4.81 0.00	43.15 3.71 0.00	39.55 3.16 0.00
PJM_GEN_HTP_PROXY 323702	38.19 2.99 0.00	36.60 2.71 0.00	33.52 2.40 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.15 2.98 0.00	50.39 3.52 0.00	60.14 4.81 0.00	61.96 5.22 0.00	59.72 5.08 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.66 3.89 0.00	44.38 3.78 0.00	42.50 3.54 0.00	41.75 3.55 0.00	42.57 3.66 0.00	46.00 3.84 0.00	50.26 4.19 0.00	58.24 4.71 0.00	64.44 5.32 0.00	50.26 3.98 0.00	42.84 3.39 0.00	39.12 2.73 0.00
PJM_GEN_KEystone 24065	36.08 0.88 0.00	34.57 0.68 0.00	31.86 0.75 0.00	31.80 0.74 0.00	32.11 0.72 0.00	40.15 0.98 0.00	47.76 0.89 0.00	56.61 1.27 0.00	57.65 0.91 0.00	55.62 0.98 0.00	50.77 1.05 0.00	48.37 0.90 0.00	42.78 1.00 0.00	41.62 1.02 0.00	39.81 0.86 0.00	39.00 0.80 0.00	39.84 0.93 0.00	43.13 0.97 0.00	46.99 0.92 0.00	54.44 0.91 0.00	59.94 0.83 0.00	46.98 0.70 0.00	39.96 0.51 0.00	36.94 0.55 0.00
PJM_GEN_NEPTUNE_PROXY 323594	38.26 3.06 0.00	36.56 2.68 0.00	33.45 2.34 0.00	33.20 2.14 0.00	33.49 2.10 0.00	42.11 2.94 0.00	50.48 3.61 0.00	59.81 4.48 0.00	61.28 4.54 0.00	59.45 4.81 0.00	53.75 4.03 0.00	51.13 3.66 0.00	45.12 3.34 0.00	43.89 3.29 0.00	42.18 3.23 0.00	41.48 3.29 0.00	42.45 3.54 0.00	45.91 3.75 0.00	50.86 4.79 0.00	59.11 5.40 -0.18	64.50 5.38 0.00	50.31 4.02 0.00	42.52 3.08 0.00	39.01 2.62 0.00
PJM_GEN_VFT_PROXY 323633	38.12 2.92 0.00	36.53 2.64 0.00	33.45 2.34 0.00	33.32 2.27 0.00	33.62 2.23 0.00	42.07 2.90 0.00	50.20 3.33 0.00	59.92 4.59 0.00	61.68 4.93 0.00	59.50 4.86 0.00	54.11 4.38 0.00	51.46 3.99 0.00	45.58 3.80 0.00	44.30 3.69 0.00	42.42 3.47 0.00	41.67 3.48 0.00	42.49 3.58 0.00	45.91 3.75 0.00	50.12 4.05 0.00	57.97 4.44 0.00	64.14 5.02 0.00	50.12 3.84 0.00	42.80 3.35 0.00	39.05 2.66 0.00

PLEASANTVLY___LBMP 24000	37.73 2.54 0.00	36.19 2.31 0.00	33.17 2.05 0.00	33.05 1.99 0.00	33.37 1.98 0.00	41.72 2.54 0.00	49.87 3.00 0.00	59.32 3.99 0.00	61.05 4.31 0.00	58.79 4.15 0.00	53.46 3.73 0.00	50.84 3.37 0.00	44.91 3.13 0.00	43.61 3.00 0.00	41.83 2.88 0.00	41.06 2.87 0.00	41.83 2.92 0.00	45.24 3.08 0.00	49.47 3.41 0.00	57.38 3.86 0.00	63.49 4.37 0.00	49.57 3.29 0.00	42.25 2.80 0.00	38.65 2.26 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	37.98 2.78 0.00	36.40 2.51 0.00	33.36 2.24 0.00	33.23 2.17 0.00	33.52 2.14 0.00	41.95 2.78 0.00	50.20 3.33 0.00	59.81 4.48 0.00	61.56 4.82 0.00	59.34 4.70 0.00	53.91 4.18 0.00	51.27 3.80 0.00	45.29 3.51 0.00	44.02 3.41 0.00	42.18 3.23 0.00	41.44 3.24 0.00	42.22 3.31 0.00	45.66 3.50 0.00	49.94 3.87 0.00	57.92 4.39 0.00	64.08 4.97 0.00	49.98 3.70 0.00	42.52 3.08 0.00	38.87 2.48 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.91 2.71 0.00	36.36 2.47 0.00	33.33 2.21 0.00	33.23 2.17 0.00	33.55 2.16 0.00	41.87 2.70 0.00	50.06 3.19 0.00	59.48 4.15 0.00	61.28 4.54 0.00	58.90 4.26 0.00	53.46 3.73 0.00	50.89 3.42 0.00	44.87 3.09 0.00	43.53 2.93 0.00	41.76 2.81 0.00	41.02 2.83 0.00	41.79 2.88 0.00	45.11 2.95 0.00	49.38 3.32 0.00	57.38 3.86 0.00	63.55 4.44 0.00	49.61 3.33 0.00	42.29 2.84 0.00	38.72 2.33 0.00
POLETTI____ 23519	38.26 3.06 0.00	36.67 2.78 0.00	33.58 2.46 0.00	33.45 2.39 0.00	33.74 2.36 0.00	42.23 3.06 0.00	50.48 3.61 0.00	60.25 4.92 0.00	62.07 5.33 0.00	59.88 5.25 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.79 4.01 0.00	44.47 3.86 0.00	42.61 3.66 0.00	41.86 3.67 0.00	42.65 3.74 0.00	46.12 3.96 0.00	50.39 4.33 0.00	58.35 4.82 0.00	64.55 5.44 0.00	50.35 4.07 0.00	42.96 3.51 0.00	39.23 2.84 0.00
PORT_JEFF_3 23555	39.07 3.87 0.00	37.28 3.39 0.00	34.11 2.99 0.00	33.79 2.73 0.00	34.12 2.73 0.00	42.93 3.76 0.00	51.60 4.73 0.00	61.25 5.92 0.00	62.59 5.85 0.00	60.81 6.17 0.00	54.95 5.22 0.00	52.22 4.75 0.00	46.04 4.26 0.00	44.83 4.22 0.00	43.08 4.13 0.00	42.36 4.16 0.00	43.42 4.51 0.00	47.05 4.89 0.00	52.24 6.17 0.00	61.49 7.01 -0.96	66.15 7.03 0.00	51.55 5.27 0.00	43.47 4.03 0.00	39.85 3.46 0.00
PORT_JEFF_4 23616	39.07 3.87 0.00	37.28 3.39 0.00	34.11 2.99 0.00	33.79 2.73 0.00	34.12 2.73 0.00	42.93 3.76 0.00	51.60 4.73 0.00	61.25 5.92 0.00	62.59 5.85 0.00	60.81 6.17 0.00	54.95 5.22 0.00	52.22 4.75 0.00	46.04 4.26 0.00	44.83 4.22 0.00	43.08 4.13 0.00	42.36 4.16 0.00	43.42 4.51 0.00	47.05 4.89 0.00	52.24 6.17 0.00	61.49 7.01 -0.96	66.15 7.03 0.00	51.55 5.27 0.00	43.47 4.03 0.00	39.85 3.46 0.00
PORT_JEFF_IC 23713	39.17 3.98 0.00	37.38 3.49 0.00	34.17 3.05 0.00	33.88 2.83 0.00	34.18 2.79 0.00	43.01 3.84 0.00	51.74 4.87 0.00	61.42 6.09 0.00	62.75 6.01 0.00	60.97 6.33 0.00	55.10 5.37 0.00	52.36 4.89 0.00	46.16 4.39 0.00	44.95 4.35 0.00	43.20 4.25 0.00	42.47 4.28 0.00	43.54 4.63 0.00	47.22 5.06 0.00	52.42 6.36 0.00	61.70 7.22 -0.95	66.39 7.27 0.00	51.74 5.46 0.00	43.59 4.14 0.00	39.96 3.57 0.00
PPL PILGRIM_ST_GT1 24216	39.21 4.01 0.00	37.41 3.52 0.00	34.20 3.08 0.00	33.91 2.86 0.00	34.24 2.86 0.00	43.09 3.92 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.87 6.13 0.00	61.03 6.39 0.00	55.10 5.37 0.00	52.41 4.94 0.00	46.21 4.43 0.00	44.99 4.39 0.00	43.24 4.28 0.00	42.51 4.31 0.00	43.58 4.67 0.00	47.17 5.01 0.00	52.38 6.31 0.00	61.69 7.22 -0.94	66.39 7.27 0.00	51.69 5.41 0.00	43.62 4.18 0.00	39.99 3.60 0.00
PPL PILGRIM_ST_GT2 24217	39.21 4.01 0.00	37.41 3.52 0.00	34.20 3.08 0.00	33.91 2.86 0.00	34.24 2.86 0.00	43.09 3.92 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.87 6.13 0.00	61.03 6.39 0.00	55.10 5.37 0.00	52.41 4.94 0.00	46.21 4.43 0.00	44.99 4.39 0.00	43.24 4.28 0.00	42.51 4.31 0.00	43.58 4.67 0.00	47.17 5.01 0.00	52.38 6.31 0.00	61.69 7.22 -0.94	66.39 7.27 0.00	51.69 5.41 0.00	43.62 4.18 0.00	39.99 3.60 0.00
PPL_SHRM_GT3 24213	39.17 3.98 0.00	37.38 3.49 0.00	34.20 3.08 0.00	33.88 2.83 0.00	34.18 2.79 0.00	43.01 3.84 0.00	51.74 4.87 0.00	61.47 6.14 0.00	62.75 6.01 0.00	60.97 6.33 0.00	55.05 5.32 0.00	52.31 4.84 0.00	46.08 4.30 0.00	44.87 4.26 0.00	43.12 4.17 0.00	42.40 4.20 0.00	43.46 4.55 0.00	47.13 4.97 0.00	52.38 6.31 0.00	61.71 7.22 -0.96	66.45 7.33 0.00	51.74 5.46 0.00	43.59 4.14 0.00	39.96 3.57 0.00
PPL_SHRM_GT4 24214	39.17 3.98 0.00	37.38 3.49 0.00	34.20 3.08 0.00	33.88 2.83 0.00	34.18 2.79 0.00	43.01 3.84 0.00	51.74 4.87 0.00	61.47 6.14 0.00	62.75 6.01 0.00	60.97 6.33 0.00	55.05 5.32 0.00	52.31 4.84 0.00	46.08 4.30 0.00	44.87 4.26 0.00	43.12 4.17 0.00	42.40 4.20 0.00	43.46 4.55 0.00	47.13 4.97 0.00	52.38 6.31 0.00	61.71 7.22 -0.96	66.45 7.33 0.00	51.74 5.46 0.00	43.59 4.14 0.00	39.96 3.57 0.00
PROJECT___ORANGE 1 24174	34.99 -0.21 0.00	33.62 -0.27 0.00	30.90 -0.22 0.00	30.84 -0.22 0.00	31.23 -0.16 0.00	39.02 -0.16 0.00	46.78 -0.09 0.00	55.28 -0.06 0.00	56.46 -0.28 0.00	54.58 -0.05 0.00	49.78 0.05 0.00	47.52 0.05 0.00	41.61 -0.17 0.00	40.49 -0.12 0.00	38.76 -0.19 0.00	38.01 -0.19 0.00	38.76 -0.16 0.00	41.99 -0.17 0.00	45.84 -0.23 0.00	53.31 -0.21 0.00	58.77 -0.35 0.00	46.00 -0.28 0.00	39.05 -0.39 0.00	36.10 -0.29 0.00
PROJECT___ORANGE 2 24166	34.99 -0.21 0.00	33.62 -0.27 0.00	30.90 -0.22 0.00	30.84 -0.22 0.00	31.23 -0.16 0.00	39.02 -0.16 0.00	46.78 -0.09 0.00	55.28 -0.06 0.00	56.46 -0.28 0.00	54.58 -0.05 0.00	49.78 0.05 0.00	47.52 0.05 0.00	41.61 -0.17 0.00	40.49 -0.12 0.00	38.76 -0.19 0.00	38.01 -0.19 0.00	38.76 -0.16 0.00	41.99 -0.17 0.00	45.84 -0.23 0.00	53.31 -0.21 0.00	58.77 -0.35 0.00	46.00 -0.28 0.00	39.05 -0.39 0.00	36.10 -0.29 0.00
PYRITES___HYD 24023	33.23 -1.97 0.00	32.26 -1.63 0.00	29.59 -1.52 0.00	29.53 -1.52 0.00	29.72 -1.66 0.00	36.90 -2.27 0.00	44.62 -2.25 0.00	52.45 -2.88 0.00	53.79 -2.95 0.00	51.79 -2.84 0.00	47.04 -2.69 0.00	44.91 -2.56 0.00	39.40 -2.38 0.00	38.70 -1.91 0.00	37.12 -1.83 0.00	36.29 -1.91 0.00	36.73 -2.18 0.00	39.63 -2.53 0.00	43.44 -2.62 0.00	50.74 -2.79 0.00	56.16 -2.95 0.00	44.15 -2.13 0.00	37.79 -1.66 0.00	34.86 -1.53 0.00
RAMAPO___LBMP 323565	37.62 2.43 0.00	36.09 2.20 0.00	33.08 1.96 0.00	32.95 1.89 0.00	33.24 1.85 0.00	41.56 2.39 0.00	49.73 2.86 0.00	59.20 3.87 0.00	60.94 4.20 0.00	58.68 4.04 0.00	53.36 3.63 0.00	50.74 3.27 0.00	44.83 3.05 0.00	43.57 2.96 0.00	41.72 2.77 0.00	40.98 2.79 0.00	41.75 2.84 0.00	45.11 2.95 0.00	49.34 3.27 0.00	57.22 3.69 0.00	63.32 4.20 0.00	49.43 3.15 0.00	42.09 2.64 0.00	38.50 2.11 0.00

RANKINE____ 23646	34.99 -0.21 0.00	33.48 -0.41 0.00	31.12 0.00 0.00	31.09 0.03 0.00	31.42 0.03 0.00	39.37 0.20 0.00	46.40 -0.47 0.00	55.11 -0.22 0.00	55.21 -1.53 0.00	53.54 -1.09 0.00	49.13 -0.59 0.00	47.00 -0.47 0.00	41.53 -0.25 0.00	40.49 -0.12 0.00	38.76 -0.19 0.00	37.81 -0.38 0.00	38.91 0.00 0.00	42.08 -0.08 0.00	45.65 -0.42 0.00	52.83 -0.70 0.00	57.46 -1.65 0.00	45.22 -1.06 0.00	38.38 -1.06 0.00	35.81 -0.58 0.00
RAVENSWOOD_GT2_1 24244	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.35 4.63 0.00	51.65 4.18 0.00	45.66 3.89 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD_GT2_2 24245	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.35 4.63 0.00	51.65 4.18 0.00	45.66 3.89 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD_GT2_3 24246	38.22 3.03 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.61 3.70 0.00	46.08 3.92 0.00	50.30 4.24 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.92 3.47 0.00	39.19 2.80 0.00
RAVENSWOOD_GT2_4 24247	38.22 3.03 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.61 3.70 0.00	46.08 3.92 0.00	50.30 4.24 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.92 3.47 0.00	39.19 2.80 0.00
RAVENSWOOD_GT3_1 24248	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD_GT3_2 24249	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD_GT3_3 24250	38.26 3.06 0.00	36.63 2.74 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.23 3.06 0.00	50.48 3.61 0.00	60.25 4.92 0.00	62.07 5.33 0.00	59.83 5.19 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.65 3.74 0.00	46.08 3.92 0.00	50.35 4.28 0.00	58.35 4.82 0.00	64.55 5.44 0.00	50.35 4.07 0.00	42.92 3.47 0.00	39.19 2.80 0.00
RAVENSWOOD_GT3_4 24251	38.26 3.06 0.00	36.63 2.74 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.23 3.06 0.00	50.48 3.61 0.00	60.25 4.92 0.00	62.07 5.33 0.00	59.83 5.19 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.65 3.74 0.00	46.08 3.92 0.00	50.35 4.28 0.00	58.35 4.82 0.00	64.55 5.44 0.00	50.35 4.07 0.00	42.92 3.47 0.00	39.19 2.80 0.00
RAVENSWOOD_GT_1 23729	38.29 3.10 0.00	36.67 2.78 0.00	33.58 2.46 0.00	33.42 2.36 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.48 3.61 0.00	60.37 5.03 0.00	62.14 5.39 0.00	59.94 5.30 0.00	54.50 4.77 0.00	51.84 4.36 0.00	45.79 4.01 0.00	44.51 3.90 0.00	42.66 3.70 0.00	41.90 3.70 0.00	42.69 3.77 0.00	46.17 4.01 0.00	50.39 4.33 0.00	58.45 4.92 0.00	64.62 5.50 0.00	50.40 4.12 0.00	43.00 3.55 0.00	39.26 2.87 0.00
RAVENSWOOD_GT_10 24258	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.35 4.63 0.00	51.65 4.18 0.00	45.66 3.89 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD_GT_11 24259	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.35 4.63 0.00	51.65 4.18 0.00	45.66 3.89 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD_GT_4 24252	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	62.02 5.28 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.71 3.93 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD_GT_5 24254	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	62.02 5.28 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.71 3.93 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD_GT_6 24253	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	62.02 5.28 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.71 3.93 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00

RAVENSWOOD_GT_7 24255	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	62.02 5.28 0.00	59.77 5.13 0.00	54.30 4.57 0.00	51.65 4.18 0.00	45.71 3.93 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.35 4.63 0.00	51.65 4.18 0.00	45.66 3.89 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD_GT_9 24257	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.35 4.63 0.00	51.65 4.18 0.00	45.66 3.89 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD___1 23533	38.29 3.10 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.15 2.98 0.00	50.43 3.56 0.00	60.31 4.98 0.00	62.07 5.33 0.00	59.88 5.25 0.00	54.46 4.73 0.00	51.79 4.32 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.61 3.66 0.00	41.86 3.67 0.00	42.65 3.74 0.00	46.12 3.96 0.00	50.35 4.28 0.00	58.40 4.87 0.00	64.55 5.44 0.00	50.40 4.12 0.00	42.96 3.51 0.00	39.23 2.84 0.00
RAVENSWOOD___2 23534	38.26 3.06 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.65 2.26 0.00	42.15 2.98 0.00	50.43 3.56 0.00	60.25 4.92 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.75 3.97 0.00	44.47 3.86 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.65 3.74 0.00	46.08 3.92 0.00	50.35 4.28 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.35 4.07 0.00	42.92 3.47 0.00	39.19 2.80 0.00
RAVENSWOOD___3 23535	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.68 2.29 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.38 3.78 0.00	42.53 3.58 0.00	41.79 3.59 0.00	42.57 3.66 0.00	46.04 3.88 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.44 5.32 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RAVENSWOOD___4 23820	38.26 3.06 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.65 2.26 0.00	42.11 2.94 0.00	50.43 3.56 0.00	60.25 4.92 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.57 3.62 0.00	41.83 3.63 0.00	42.61 3.70 0.00	46.08 3.92 0.00	50.30 4.24 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.35 4.07 0.00	42.92 3.47 0.00	39.19 2.80 0.00
RCPL_TRUST___DRP 24196	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.61 3.70 0.00	46.08 3.92 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
RENSSELAER___COGEN 23796	36.61 1.41 0.00	35.21 1.32 0.00	32.30 1.18 0.00	32.24 1.18 0.00	32.58 1.19 0.00	40.54 1.37 0.00	48.37 1.50 0.00	56.50 1.16 0.00	58.28 1.53 0.00	56.00 1.37 0.00	50.82 1.09 0.00	48.61 1.14 0.00	42.86 1.08 0.00	41.66 1.05 0.00	40.08 1.13 0.00	39.34 1.14 0.00	39.92 1.01 0.00	43.25 1.09 0.00	47.26 1.20 0.00	54.76 1.23 0.00	60.53 1.42 0.00	47.39 1.11 0.00	40.67 1.22 0.00	37.52 1.13 0.00
REVERE_CPPR_DRP 24186	36.11 0.91 0.00	34.67 0.78 0.00	31.84 0.72 0.00	31.77 0.71 0.00	32.14 0.75 0.00	40.15 0.98 0.00	48.60 1.74 0.00	57.55 2.22 0.00	58.78 2.04 0.00	56.66 2.02 0.00	51.62 1.89 0.00	49.32 1.85 0.00	43.03 1.25 0.00	41.95 1.34 0.00	40.04 1.09 0.00	39.26 1.07 0.00	40.04 1.13 0.00	43.51 1.35 0.00	47.54 1.47 0.00	55.51 1.98 0.00	61.36 2.25 0.00	47.94 1.66 0.00	40.63 1.18 0.00	37.37 0.98 0.00
RIVERBAY____ 323610	38.43 3.24 0.00	36.73 2.85 0.00	33.61 2.49 0.00	33.45 2.39 0.00	33.71 2.32 0.00	42.15 2.98 0.00	50.48 3.61 0.00	60.25 4.92 0.00	61.95 5.22 0.01	59.76 5.13 0.01	54.39 4.67 0.01	51.69 4.22 0.01	45.70 3.93 0.01	44.42 3.82 0.01	42.53 3.58 0.01	41.82 3.63 0.01	42.60 3.70 0.01	46.03 3.88 0.01	50.29 4.24 0.01	58.34 4.82 0.01	64.49 5.38 0.01	50.40 4.12 0.00	43.07 3.63 0.00	39.34 2.95 0.00
ROCHESTER_9_IC 23652	34.74 -0.46 0.00	33.31 -0.58 0.00	30.78 -0.34 0.00	30.75 -0.31 0.00	31.11 -0.28 0.00	38.94 -0.23 0.00	46.35 -0.51 0.00	54.78 -0.55 0.00	55.44 -1.30 0.00	53.49 -1.15 0.00	48.93 -0.80 0.00	46.71 -0.76 0.00	41.03 -0.75 0.00	39.92 -0.69 0.00	38.17 -0.78 0.00	37.43 -0.76 0.00	38.25 -0.66 0.00	41.48 -0.68 0.00	45.14 -0.92 0.00	52.62 -0.91 0.00	57.70 -1.42 0.00	45.26 -1.02 0.00	38.26 -1.18 0.00	35.62 -0.77 0.00
ROSETON___1 23587	37.62 2.43 0.00	36.12 2.24 0.00	33.11 1.99 0.00	32.98 1.93 0.00	33.27 1.88 0.00	41.60 2.43 0.00	49.73 2.86 0.00	59.15 3.81 0.00	60.88 4.14 0.00	58.62 3.99 0.00	53.31 3.58 0.00	50.74 3.27 0.00	44.79 3.01 0.00	43.49 2.88 0.00	41.72 2.77 0.00	40.95 2.75 0.00	41.71 2.80 0.00	45.11 2.95 0.00	49.34 3.27 0.00	57.22 3.69 0.00	63.32 4.20 0.00	49.43 3.15 0.00	42.13 2.68 0.00	38.57 2.18 0.00
ROSETON___2 23588	37.62 2.43 0.00	36.12 2.24 0.00	33.11 1.99 0.00	32.98 1.93 0.00	33.27 1.88 0.00	41.60 2.43 0.00	49.73 2.86 0.00	59.15 3.81 0.00	60.88 4.14 0.00	58.62 3.99 0.00	53.31 3.58 0.00	50.74 3.27 0.00	44.79 3.01 0.00	43.49 2.88 0.00	41.72 2.77 0.00	40.95 2.75 0.00	41.71 2.80 0.00	45.11 2.95 0.00	49.34 3.27 0.00	57.22 3.69 0.00	63.32 4.20 0.00	49.43 3.15 0.00	42.13 2.68 0.00	38.57 2.18 0.00
RUSSELL___1 23602	34.91 -0.28 0.00	33.48 -0.41 0.00	30.90 -0.22 0.00	30.90 -0.15 0.00	31.26 -0.13 0.00	39.13 -0.04 0.00	46.64 -0.23 0.00	55.17 -0.17 0.00	55.83 -0.91 0.00	53.87 -0.76 0.00	49.23 -0.50 0.00	47.04 -0.43 0.00	41.28 -0.50 0.00	40.16 -0.45 0.00	38.41 -0.55 0.00	37.66 -0.53 0.00	38.48 -0.43 0.00	41.70 -0.46 0.00	45.42 -0.64 0.00	52.99 -0.54 0.00	58.17 -0.95 0.00	45.54 -0.74 0.00	38.50 -0.95 0.00	35.81 -0.58 0.00

RUSSELL___2 23532	34.91 -0.28 0.00	33.48 -0.41 0.00	30.90 -0.22 0.00	30.90 -0.15 0.00	31.26 -0.13 0.00	39.13 -0.04 0.00	46.64 -0.23 0.00	55.17 -0.17 0.00	55.83 -0.91 0.00	53.87 -0.76 0.00	49.23 -0.50 0.00	47.04 -0.43 0.00	41.28 -0.50 0.00	40.16 -0.45 0.00	38.41 -0.55 0.00	37.66 -0.53 0.00	38.48 -0.43 0.00	41.70 -0.46 0.00	45.42 -0.64 0.00	52.99 -0.54 0.00	58.17 -0.95 0.00	45.54 -0.74 0.00	38.50 -0.95 0.00	35.81 -0.58 0.00
RUSSELL___3 23549	34.91 -0.28 0.00	33.48 -0.41 0.00	30.90 -0.22 0.00	30.90 -0.15 0.00	31.26 -0.13 0.00	39.13 -0.04 0.00	46.64 -0.23 0.00	55.17 -0.17 0.00	55.83 -0.91 0.00	53.87 -0.76 0.00	49.23 -0.50 0.00	47.04 -0.43 0.00	41.28 -0.50 0.00	40.16 -0.45 0.00	38.41 -0.55 0.00	37.66 -0.53 0.00	38.48 -0.43 0.00	41.70 -0.46 0.00	45.42 -0.64 0.00	52.99 -0.54 0.00	58.17 -0.95 0.00	45.54 -0.74 0.00	38.50 -0.95 0.00	35.81 -0.58 0.00
RUSSELL___4 23556	34.91 -0.28 0.00	33.48 -0.41 0.00	30.90 -0.22 0.00	30.90 -0.15 0.00	31.26 -0.13 0.00	39.13 -0.04 0.00	46.64 -0.23 0.00	55.17 -0.17 0.00	55.83 -0.91 0.00	53.87 -0.76 0.00	49.23 -0.50 0.00	47.04 -0.43 0.00	41.28 -0.50 0.00	40.16 -0.45 0.00	38.41 -0.55 0.00	37.66 -0.53 0.00	38.48 -0.43 0.00	41.70 -0.46 0.00	45.42 -0.64 0.00	52.99 -0.54 0.00	58.17 -0.95 0.00	45.54 -0.74 0.00	38.50 -0.95 0.00	35.81 -0.58 0.00
RUSSELL___STATION 23914	34.91 -0.28 0.00	33.48 -0.41 0.00	30.90 -0.22 0.00	30.90 -0.15 0.00	31.26 -0.13 0.00	39.13 -0.04 0.00	46.64 -0.23 0.00	55.17 -0.17 0.00	55.83 -0.91 0.00	53.87 -0.76 0.00	49.23 -0.50 0.00	47.04 -0.43 0.00	41.28 -0.50 0.00	40.16 -0.45 0.00	38.41 -0.55 0.00	37.66 -0.53 0.00	38.48 -0.43 0.00	41.70 -0.46 0.00	45.42 -0.64 0.00	52.99 -0.54 0.00	58.17 -0.95 0.00	45.54 -0.74 0.00	38.50 -0.95 0.00	35.81 -0.58 0.00
S SALMON___HYD 24043	34.42 -0.77 0.00	33.07 -0.81 0.00	30.37 -0.75 0.00	30.31 -0.75 0.00	30.67 -0.72 0.00	38.27 -0.90 0.00	46.07 -0.80 0.00	54.44 -0.89 0.00	55.66 -1.08 0.00	53.65 -0.98 0.00	48.83 -0.89 0.00	46.66 -0.81 0.00	40.86 -0.92 0.00	39.80 -0.81 0.00	38.06 -0.89 0.00	37.32 -0.88 0.00	38.05 -0.86 0.00	41.32 -0.84 0.00	45.14 -0.92 0.00	52.56 -0.96 0.00	58.06 -1.06 0.00	45.40 -0.88 0.00	38.54 -0.91 0.00	35.55 -0.84 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	34.63 -0.56 0.00	33.17 -0.71 0.00	30.81 -0.31 0.00	30.78 -0.28 0.00	31.11 -0.28 0.00	38.94 -0.23 0.00	45.79 -1.08 0.00	54.23 -1.11 0.00	54.41 -2.33 0.00	52.72 -1.91 0.00	48.39 -1.34 0.00	46.24 -1.23 0.00	40.86 -0.92 0.00	39.83 -0.77 0.00	38.17 -0.78 0.00	37.24 -0.95 0.00	38.33 -0.58 0.00	41.44 -0.72 0.00	44.96 -1.11 0.00	52.08 -1.44 0.00	56.64 -2.48 0.00	44.57 -1.71 0.00	37.83 -1.62 0.00	35.37 -1.02 0.00
SELKIRK___I 23801	36.64 1.44 0.00	35.28 1.39 0.00	32.33 1.21 0.00	32.30 1.24 0.00	32.65 1.26 0.00	40.62 1.45 0.00	48.46 1.59 0.00	56.77 1.44 0.00	58.56 1.82 0.00	56.27 1.64 0.00	51.12 1.39 0.00	48.85 1.38 0.00	43.12 1.34 0.00	41.87 1.26 0.00	40.24 1.28 0.00	39.50 1.30 0.00	40.16 1.24 0.00	43.47 1.31 0.00	47.49 1.43 0.00	55.02 1.50 0.00	60.83 1.72 0.00	47.62 1.34 0.00	40.83 1.38 0.00	37.63 1.24 0.00
SELKIRK___II 23799	36.64 1.44 0.00	35.28 1.39 0.00	32.33 1.21 0.00	32.30 1.24 0.00	32.61 1.22 0.00	40.62 1.45 0.00	48.41 1.54 0.00	56.77 1.44 0.00	58.56 1.82 0.00	56.27 1.64 0.00	51.12 1.39 0.00	48.85 1.38 0.00	43.12 1.34 0.00	41.87 1.26 0.00	40.24 1.28 0.00	39.50 1.30 0.00	40.12 1.21 0.00	43.42 1.26 0.00	47.45 1.38 0.00	55.02 1.50 0.00	60.83 1.72 0.00	47.62 1.34 0.00	40.83 1.38 0.00	37.63 1.24 0.00
SENECA OSWGO___HYD 24041	34.84 -0.35 0.00	33.48 -0.41 0.00	30.78 -0.34 0.00	30.72 -0.34 0.00	31.07 -0.31 0.00	38.86 -0.31 0.00	46.54 -0.33 0.00	54.95 -0.38 0.00	56.18 -0.57 0.00	54.14 -0.49 0.00	49.33 -0.40 0.00	47.09 -0.38 0.00	41.40 -0.38 0.00	40.24 -0.37 0.00	38.52 -0.43 0.00	37.81 -0.38 0.00	38.56 -0.35 0.00	41.82 -0.34 0.00	45.65 -0.42 0.00	53.10 -0.43 0.00	58.58 -0.53 0.00	45.86 -0.42 0.00	38.93 -0.51 0.00	35.99 -0.40 0.00
SENECA___ENERGY 23797	34.60 -0.60 0.00	33.31 -0.58 0.00	30.68 -0.44 0.00	30.65 -0.40 0.00	31.01 -0.38 0.00	38.59 -0.59 0.00	46.17 -0.70 0.00	54.61 -0.72 0.00	55.55 -1.19 0.00	53.60 -1.04 0.00	48.93 -0.80 0.00	46.71 -0.76 0.00	41.07 -0.71 0.00	39.96 -0.65 0.00	38.21 -0.74 0.00	37.47 -0.73 0.00	38.21 -0.70 0.00	41.44 -0.72 0.00	45.19 -0.88 0.00	52.56 -0.96 0.00	57.82 -1.30 0.00	45.31 -0.97 0.00	38.38 -1.06 0.00	35.52 -0.87 0.00
SHOEMAKER___GT 23640	37.42 2.22 0.00	35.89 2.00 0.00	32.92 1.80 0.00	32.79 1.74 0.00	33.11 1.73 0.00	41.37 2.19 0.00	49.40 2.53 0.00	58.71 3.38 0.00	60.43 3.69 0.00	58.14 3.50 0.00	52.81 3.08 0.00	50.32 2.85 0.00	44.33 2.55 0.00	43.04 2.44 0.00	41.25 2.30 0.00	40.49 2.29 0.00	41.29 2.37 0.00	44.56 2.40 0.00	48.78 2.72 0.00	56.68 3.16 0.00	62.72 3.61 0.00	49.01 2.73 0.00	41.69 2.25 0.00	38.25 1.85 0.00
SHOREHAM_IC_1 23715	39.17 3.98 0.00	37.38 3.49 0.00	34.20 3.08 0.00	33.88 2.83 0.00	34.18 2.79 0.00	43.01 3.84 0.00	51.74 4.87 0.00	61.47 6.14 0.00	62.75 6.01 0.00	60.97 6.33 0.00	55.05 5.32 0.00	52.31 4.84 0.00	46.08 4.30 0.00	44.87 4.26 0.00	43.12 4.17 0.00	42.40 4.20 0.00	43.46 4.55 0.00	47.13 4.97 0.00	52.38 6.31 0.00	61.71 7.22 -0.96	66.45 7.33 0.00	51.74 5.46 0.00	43.59 4.14 0.00	39.96 3.57 0.00
SHOREHAM_IC_2 23716	39.17 3.98 0.00	37.38 3.49 0.00	34.20 3.08 0.00	33.88 2.83 0.00	34.18 2.79 0.00	43.01 3.84 0.00	51.74 4.87 0.00	61.47 6.14 0.00	62.75 6.01 0.00	60.97 6.33 0.00	55.05 5.32 0.00	52.31 4.84 0.00	46.08 4.30 0.00	44.87 4.26 0.00	43.12 4.17 0.00	42.40 4.20 0.00	43.46 4.55 0.00	47.13 4.97 0.00	52.38 6.31 0.00	61.71 7.22 -0.96	66.45 7.33 0.00	51.74 5.46 0.00	43.59 4.14 0.00	39.96 3.57 0.00
SISSONVILLE___ 23735	32.94 -2.25 0.00	31.99 -1.90 0.00	29.35 -1.77 0.00	29.32 -1.74 0.00	29.47 -1.92 0.00	36.47 -2.70 0.00	44.01 -2.86 0.00	51.46 -3.87 0.00	52.77 -3.97 0.00	50.87 -3.77 0.00	46.20 -3.53 0.00	44.10 -3.37 0.00	38.85 -2.93 0.00	38.21 -2.40 0.00	36.69 -2.26 0.00	35.87 -2.33 0.00	36.19 -2.72 0.00	38.91 -3.25 0.00	42.66 -3.41 0.00	49.83 -3.69 0.00	55.16 -3.96 0.00	43.46 -2.82 0.00	37.39 -2.05 0.00	34.57 -1.82 0.00
SITHE_IND_GS1 24169	34.46 -0.74 0.00	33.14 -0.75 0.00	30.46 -0.65 0.00	30.40 -0.65 0.00	30.76 -0.63 0.00	38.39 -0.78 0.00	45.93 -0.94 0.00	54.17 -1.16 0.00	55.44 -1.30 0.00	53.27 -1.36 0.00	48.59 -1.14 0.00	46.38 -1.09 0.00	40.78 -1.00 0.00	39.67 -0.93 0.00	38.02 -0.94 0.00	37.28 -0.92 0.00	37.98 -0.93 0.00	41.19 -0.97 0.00	44.96 -1.11 0.00	52.24 -1.29 0.00	57.64 -1.48 0.00	45.13 -1.16 0.00	38.38 -1.06 0.00	35.55 -0.84 0.00

SITHE_IND_GS2 24170	34.46 -0.74 0.00	33.14 -0.75 0.00	30.46 -0.65 0.00	30.40 -0.65 0.00	30.76 -0.63 0.00	38.39 -0.78 0.00	45.93 -0.94 0.00	54.17 -1.16 0.00	55.44 -1.30 0.00	53.27 -1.36 0.00	48.59 -1.14 0.00	46.38 -1.09 0.00	40.78 -1.00 0.00	39.67 -0.93 0.00	38.02 -0.94 0.00	37.28 -0.92 0.00	37.98 -0.93 0.00	41.19 -0.97 0.00	44.96 -1.11 0.00	52.24 -1.29 0.00	57.64 -1.48 0.00	45.13 -1.16 0.00	38.38 -1.06 0.00	35.55 -0.84 0.00
SITHE_IND_GS3 24171	34.46 -0.74 0.00	33.14 -0.75 0.00	30.46 -0.65 0.00	30.40 -0.65 0.00	30.76 -0.63 0.00	38.39 -0.78 0.00	45.93 -0.94 0.00	54.17 -1.16 0.00	55.44 -1.30 0.00	53.27 -1.36 0.00	48.59 -1.14 0.00	46.38 -1.09 0.00	40.78 -1.00 0.00	39.67 -0.93 0.00	38.02 -0.94 0.00	37.28 -0.92 0.00	37.98 -0.93 0.00	41.19 -0.97 0.00	44.96 -1.11 0.00	52.24 -1.29 0.00	57.64 -1.48 0.00	45.13 -1.16 0.00	38.38 -1.06 0.00	35.55 -0.84 0.00
SITHE_IND_GS4 24172	34.46 -0.74 0.00	33.14 -0.75 0.00	30.46 -0.65 0.00	30.40 -0.65 0.00	30.76 -0.63 0.00	38.39 -0.78 0.00	45.93 -0.94 0.00	54.17 -1.16 0.00	55.44 -1.30 0.00	53.27 -1.36 0.00	48.59 -1.14 0.00	46.38 -1.09 0.00	40.78 -1.00 0.00	39.67 -0.93 0.00	38.02 -0.94 0.00	37.28 -0.92 0.00	37.98 -0.93 0.00	41.19 -0.97 0.00	44.96 -1.11 0.00	52.24 -1.29 0.00	57.64 -1.48 0.00	45.13 -1.16 0.00	38.38 -1.06 0.00	35.55 -0.84 0.00
SITHE___BATAVIA 24024	35.06 -0.14 0.00	33.58 -0.31 0.00	31.12 0.00 0.00	31.12 0.06 0.00	31.48 0.09 0.00	39.45 0.28 0.00	46.64 -0.23 0.00	54.89 -0.44 0.00	55.10 -1.65 0.00	53.32 -1.31 0.00	48.88 -0.85 0.00	46.71 -0.76 0.00	41.03 -0.75 0.00	40.00 -0.61 0.00	38.25 -0.70 0.00	37.39 -0.80 0.00	38.40 -0.51 0.00	41.53 -0.63 0.00	45.10 -0.97 0.00	52.51 -1.02 0.00	57.28 -1.83 0.00	44.99 -1.30 0.00	38.03 -1.42 0.00	35.77 -0.62 0.00
SITHE___INDEPEND 23800	34.46 -0.74 0.00	33.14 -0.75 0.00	30.46 -0.65 0.00	30.40 -0.65 0.00	30.76 -0.63 0.00	38.39 -0.78 0.00	45.93 -0.94 0.00	54.17 -1.16 0.00	55.44 -1.30 0.00	53.27 -1.36 0.00	48.59 -1.14 0.00	46.38 -1.09 0.00	40.78 -1.00 0.00	39.67 -0.93 0.00	38.02 -0.94 0.00	37.28 -0.92 0.00	37.98 -0.93 0.00	41.19 -0.97 0.00	44.96 -1.11 0.00	52.24 -1.29 0.00	57.64 -1.48 0.00	45.13 -1.16 0.00	38.38 -1.06 0.00	35.55 -0.84 0.00
SITHE___MASSENA 23902	33.44 -1.76 0.00	32.43 -1.46 0.00	29.75 -1.37 0.00	29.72 -1.33 0.00	29.98 -1.41 0.00	37.37 -1.80 0.00	44.90 -1.97 0.00	52.84 -2.49 0.00	54.19 -2.55 0.00	52.18 -2.46 0.00	47.49 -2.24 0.00	45.29 -2.18 0.00	39.86 -1.92 0.00	38.78 -1.83 0.00	37.28 -1.67 0.00	36.48 -1.72 0.00	37.12 -1.79 0.00	40.18 -1.98 0.00	43.99 -2.07 0.00	51.23 -2.30 0.00	56.64 -2.48 0.00	44.38 -1.90 0.00	37.91 -1.54 0.00	34.97 -1.42 0.00
SITHE___OGDNSBRG 24021	33.30 -1.90 0.00	32.33 -1.56 0.00	29.66 -1.46 0.00	29.63 -1.43 0.00	29.85 -1.54 0.00	37.10 -2.08 0.00	44.81 -2.06 0.00	52.73 -2.60 0.00	54.08 -2.67 0.00	52.07 -2.57 0.00	47.34 -2.39 0.00	45.19 -2.28 0.00	39.60 -2.17 0.00	38.78 -1.83 0.00	37.20 -1.75 0.00	36.40 -1.79 0.00	36.93 -1.98 0.00	39.92 -2.24 0.00	43.72 -2.35 0.00	51.07 -2.46 0.00	56.52 -2.60 0.00	44.34 -1.94 0.00	37.87 -1.58 0.00	34.93 -1.46 0.00
SITHE___STERLING 23777	35.97 0.77 0.00	34.57 0.68 0.00	31.74 0.62 0.00	31.68 0.62 0.00	32.05 0.66 0.00	40.03 0.86 0.00	48.32 1.45 0.00	57.21 1.88 0.00	58.39 1.65 0.00	56.33 1.70 0.00	51.32 1.59 0.00	49.03 1.56 0.00	42.86 1.08 0.00	41.74 1.14 0.00	39.93 0.97 0.00	39.11 0.92 0.00	39.88 0.97 0.00	43.34 1.18 0.00	47.35 1.29 0.00	55.19 1.66 0.00	60.95 1.83 0.00	47.67 1.39 0.00	40.39 0.95 0.00	37.19 0.80 0.00
SOUTH CAIRO___GT 23612	38.29 3.10 0.00	36.77 2.88 0.00	33.70 2.58 0.00	33.67 2.61 0.00	34.03 2.64 0.00	42.34 3.17 0.00	50.48 3.61 0.00	59.70 4.37 0.00	61.62 4.88 0.00	58.95 4.32 0.00	53.31 3.58 0.00	50.79 3.32 0.00	44.62 2.84 0.00	43.13 2.52 0.00	41.41 2.46 0.00	40.68 2.48 0.00	41.44 2.53 0.00	44.60 2.44 0.00	49.02 2.95 0.00	57.17 3.64 0.00	63.43 4.31 0.00	49.66 3.38 0.00	42.29 2.84 0.00	38.75 2.36 0.00
SOUTH HAMPTN___IC 23720	40.30 5.10 0.00	38.43 4.54 0.00	35.13 4.02 0.00	34.81 3.76 0.00	35.12 3.73 0.00	44.30 5.13 0.00	53.52 6.65 0.00	63.58 8.25 0.00	64.69 7.94 0.00	62.94 8.30 0.00	56.89 7.16 0.00	53.97 6.50 0.00	47.55 5.77 0.00	46.25 5.64 0.00	44.45 5.49 0.00	43.66 5.46 0.00	44.86 5.95 0.00	48.61 6.45 0.00	54.08 8.01 0.00	63.80 9.31 -0.96	68.76 9.64 0.00	53.45 7.17 0.00	44.89 5.45 0.00	41.16 4.77 0.00
SOUTHOLD___IC 23719	41.11 5.91 0.00	39.17 5.28 0.00	35.82 4.70 0.00	35.46 4.41 0.00	35.78 4.39 0.00	45.13 5.95 0.00	54.70 7.83 0.00	64.85 9.52 0.00	66.00 9.25 0.00	64.26 9.62 0.00	58.03 8.30 0.00	55.06 7.59 0.00	48.46 6.68 0.00	47.15 6.54 0.00	45.30 6.35 0.00	44.46 6.26 0.00	45.72 6.81 0.00	49.54 7.38 0.00	55.10 9.03 -0.96	65.08 10.60 0.00	70.17 11.05 0.00	54.52 8.24 0.00	45.76 6.31 0.00	41.96 5.57 0.00
ST LAWRENCE___ 23600	33.72 -1.48 0.00	32.63 -1.25 0.00	29.94 -1.18 0.00	29.91 -1.15 0.00	30.20 -1.19 0.00	37.64 -1.53 0.00	45.14 -1.73 0.00	53.23 -2.10 0.00	54.59 -2.16 0.00	52.56 -2.08 0.00	47.84 -1.89 0.00	45.67 -1.80 0.00	40.15 -1.63 0.00	39.02 -1.58 0.00	37.51 -1.44 0.00	36.75 -1.45 0.00	37.39 -1.52 0.00	40.51 -1.64 0.00	44.31 -1.75 0.00	51.60 -1.92 0.00	57.05 -2.07 0.00	44.66 -1.62 0.00	38.10 -1.34 0.00	35.15 -1.24 0.00
STATION 5_MISC_HYD 23604	34.74 -0.46 0.00	33.31 -0.58 0.00	30.78 -0.34 0.00	30.75 -0.31 0.00	31.11 -0.28 0.00	38.94 -0.23 0.00	46.35 -0.51 0.00	54.78 -0.55 0.00	55.44 -1.30 0.00	53.49 -1.15 0.00	48.93 -0.80 0.00	46.71 -0.76 0.00	41.03 -0.75 0.00	39.92 -0.69 0.00	38.17 -0.78 0.00	37.43 -0.76 0.00	38.25 -0.66 0.00	41.48 -0.68 0.00	45.14 -0.92 0.00	52.62 -0.91 0.00	57.70 -1.42 0.00	45.26 -1.02 0.00	38.26 -1.18 0.00	35.62 -0.77 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	34.95 -0.24 0.00	33.58 -0.31 0.00	30.96 -0.15 0.00	30.93 -0.12 0.00	31.33 -0.06 0.00	39.13 -0.04 0.00	46.82 -0.05 0.00	55.39 0.06 0.00	56.18 -0.57 0.00	54.14 -0.49 0.00	49.43 -0.30 0.00	47.23 -0.24 0.00	41.40 -0.38 0.00	40.28 -0.33 0.00	38.49 -0.47 0.00	37.78 -0.42 0.00	38.56 -0.35 0.00	41.82 -0.34 0.00	45.60 -0.46 0.00	53.15 -0.37 0.00	58.41 -0.71 0.00	45.77 -0.51 0.00	38.70 -0.75 0.00	35.88 -0.51 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	34.53 -0.67 0.00	33.11 -0.78 0.00	30.56 -0.56 0.00	30.56 -0.50 0.00	30.89 -0.50 0.00	38.66 -0.51 0.00	46.07 -0.80 0.00	54.44 -0.89 0.00	55.21 -1.53 0.00	53.27 -1.36 0.00	48.68 -1.05 0.00	46.47 -1.00 0.00	40.78 -1.00 0.00	39.71 -0.89 0.00	37.98 -0.97 0.00	37.24 -0.95 0.00	38.05 -0.86 0.00	41.23 -0.93 0.00	44.92 -1.15 0.00	52.35 -1.18 0.00	57.46 -1.65 0.00	45.03 -1.25 0.00	38.10 -1.34 0.00	35.41 -0.98 0.00

STEEL___WIND 323596	35.02 -0.18 0.00	33.55 -0.34 0.00	31.15 0.03 0.00	31.12 0.06 0.00	31.48 0.09 0.00	39.41 0.24 0.00	46.45 -0.42 0.00	55.17 -0.17 0.00	55.33 -1.42 0.00	53.60 -1.04 0.00	49.23 -0.50 0.00	47.04 -0.43 0.00	41.57 -0.21 0.00	40.57 -0.04 0.00	38.84 -0.12 0.00	37.89 -0.31 0.00	38.99 0.08 0.00	42.12 -0.04 0.00	45.75 -0.32 0.00	52.94 -0.59 0.00	57.58 -1.54 0.00	45.26 -1.02 0.00	38.42 -1.03 0.00	35.85 -0.54 0.00
STEBEN_REC_LFGE 323667	35.16 -0.04 0.00	33.75 -0.14 0.00	31.24 0.12 0.00	31.21 0.16 0.00	31.61 0.22 0.00	39.49 0.31 0.00	47.20 0.33 0.00	56.11 0.77 0.00	56.57 -0.17 0.00	54.80 0.16 0.00	50.28 0.55 0.00	48.04 0.57 0.00	42.36 0.58 0.00	41.34 0.73 0.00	39.54 0.59 0.00	38.69 0.50 0.00	39.77 0.85 0.00	43.13 0.97 0.00	46.85 0.78 0.00	54.44 0.91 0.00	59.53 0.42 0.00	46.70 0.42 0.00	39.49 0.04 0.00	36.57 0.18 0.00
STONY___BROOK 24151	39.14 3.94 0.00	37.35 3.46 0.00	34.14 3.02 0.00	33.85 2.80 0.00	34.15 2.76 0.00	42.97 3.80 0.00	51.70 4.83 0.00	61.42 6.09 0.00	62.75 6.01 0.00	60.97 6.33 0.00	55.10 5.37 0.00	52.41 4.94 0.00	46.21 4.43 0.00	44.95 4.35 0.00	43.20 4.25 0.00	42.47 4.28 0.00	43.54 4.63 0.00	47.22 5.06 0.00	52.42 6.36 0.00	61.70 7.22 -0.95	66.39 7.27 0.00	51.69 5.41 0.00	43.55 4.10 0.00	39.92 3.53 0.00
STURGEON_POOL_HYD 23609	37.91 2.71 0.00	36.40 2.51 0.00	33.36 2.24 0.00	33.23 2.17 0.00	33.55 2.16 0.00	41.91 2.74 0.00	50.01 3.14 0.00	59.53 4.20 0.00	61.28 4.54 0.00	58.95 4.32 0.00	53.56 3.83 0.00	50.93 3.46 0.00	44.91 3.13 0.00	43.57 2.96 0.00	41.76 2.81 0.00	41.02 2.83 0.00	41.79 2.88 0.00	45.11 2.95 0.00	49.38 3.32 0.00	57.38 3.86 0.00	63.55 4.44 0.00	49.66 3.38 0.00	42.32 2.88 0.00	38.72 2.33 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	37.56 2.36 0.00	36.02 2.14 0.00	33.02 1.90 0.00	32.92 1.86 0.00	33.21 1.82 0.00	41.52 2.35 0.00	49.63 2.76 0.00	59.04 3.71 0.00	60.77 4.03 0.00	58.52 3.88 0.00	53.16 3.43 0.00	50.60 3.13 0.00	44.66 2.88 0.00	43.37 2.76 0.00	41.52 2.57 0.00	40.80 2.60 0.00	41.56 2.65 0.00	44.94 2.78 0.00	49.15 3.09 0.00	57.06 3.53 0.00	63.14 4.02 0.00	49.29 3.01 0.00	41.97 2.53 0.00	38.43 2.04 0.00
SYNERGY___BIOGAS 323694	35.06 -0.14 0.00	33.58 -0.31 0.00	31.12 0.00 0.00	31.12 0.06 0.00	31.48 0.09 0.00	39.45 0.28 0.00	46.64 -0.23 0.00	54.89 -0.44 0.00	55.10 -1.65 0.00	53.32 -1.31 0.00	48.88 -0.85 0.00	46.71 -0.76 0.00	41.03 -0.75 0.00	40.00 -0.61 0.00	38.25 -0.70 0.00	37.39 -0.80 0.00	38.40 -0.51 0.00	41.53 -0.63 0.00	45.10 -0.97 0.00	52.51 -1.02 0.00	57.28 -1.83 0.00	44.99 -1.30 0.00	38.03 -1.42 0.00	35.77 -0.62 0.00
SYRACUSE___ENERGY_ST1 323597	35.16 -0.04 0.00	33.79 -0.10 0.00	31.06 -0.06 0.00	31.02 -0.03 0.00	31.39 0.00 0.00	39.02 -0.16 0.00	46.68 -0.19 0.00	55.11 -0.22 0.00	56.29 -0.46 0.00	54.26 -0.38 0.00	49.48 -0.25 0.00	47.23 -0.24 0.00	41.49 -0.29 0.00	40.37 -0.24 0.00	38.64 -0.31 0.00	37.89 -0.31 0.00	38.64 -0.27 0.00	41.91 -0.25 0.00	45.75 -0.32 0.00	53.15 -0.37 0.00	58.64 -0.48 0.00	45.96 -0.32 0.00	39.01 -0.43 0.00	36.03 -0.36 0.00
SYRACUSE___ENERGY_ST2 323598	35.16 -0.04 0.00	33.79 -0.10 0.00	31.06 -0.06 0.00	31.02 -0.03 0.00	31.39 0.00 0.00	39.02 -0.16 0.00	46.68 -0.19 0.00	55.11 -0.22 0.00	56.29 -0.46 0.00	54.26 -0.38 0.00	49.48 -0.25 0.00	47.23 -0.24 0.00	41.49 -0.29 0.00	40.37 -0.24 0.00	38.64 -0.31 0.00	37.89 -0.31 0.00	38.64 -0.27 0.00	41.91 -0.25 0.00	45.75 -0.32 0.00	53.15 -0.37 0.00	58.64 -0.48 0.00	45.96 -0.32 0.00	39.01 -0.43 0.00	36.03 -0.36 0.00
SYRACUSE___POWER 24017	35.20 0.00 0.00	33.82 -0.07 0.00	31.09 -0.03 0.00	31.02 -0.03 0.00	31.39 0.00 0.00	39.25 0.08 0.00	47.06 0.19 0.00	55.61 0.28 0.00	56.80 0.06 0.00	54.75 0.11 0.00	49.93 0.20 0.00	47.66 0.19 0.00	41.86 0.08 0.00	40.69 0.08 0.00	38.95 0.00 0.00	38.20 0.00 0.00	38.95 0.04 0.00	42.24 0.08 0.00	46.11 0.05 0.00	53.63 0.11 0.00	59.12 0.00 0.00	46.28 0.00 0.00	39.29 -0.16 0.00	36.28 -0.11 0.00
TRIGEN___CC 323695	38.19 2.99 0.00	36.53 2.64 0.00	33.42 2.30 0.00	33.17 2.11 0.00	33.49 2.10 0.00	42.03 2.86 0.00	50.29 3.42 0.00	59.59 4.26 0.00	61.11 4.37 0.00	59.23 4.59 0.00	53.61 3.88 0.00	51.03 3.56 0.00	45.04 3.26 0.00	43.81 3.21 0.00	42.07 3.12 0.00	41.37 3.17 0.00	42.29 3.38 0.00	45.74 3.58 0.00	50.63 4.56 0.00	58.86 5.09 -0.24	64.20 5.08 0.00	50.08 3.80 0.00	42.41 2.96 0.00	38.90 2.51 0.00
UNION___PROCESSING_DRP 323587	34.63 -0.56 0.00	33.24 -0.64 0.00	30.68 -0.44 0.00	30.68 -0.37 0.00	31.04 -0.34 0.00	38.82 -0.35 0.00	46.21 -0.66 0.00	54.56 -0.77 0.00	55.27 -1.48 0.00	53.32 -1.31 0.00	48.73 -0.99 0.00	46.57 -0.90 0.00	40.86 -0.92 0.00	39.80 -0.81 0.00	38.06 -0.89 0.00	37.32 -0.88 0.00	38.13 -0.78 0.00	41.36 -0.80 0.00	45.01 -1.06 0.00	52.46 -1.07 0.00	57.52 -1.59 0.00	45.08 -1.20 0.00	38.14 -1.30 0.00	35.52 -0.87 0.00
UPPER HUDSON___HYD 24058	36.36 1.16 0.00	34.94 1.05 0.00	31.99 0.87 0.00	32.08 1.02 0.00	32.49 1.10 0.00	40.46 1.29 0.00	48.32 1.45 0.00	56.88 1.55 0.00	59.13 2.38 0.00	56.66 2.02 0.00	51.17 1.44 0.00	49.42 1.95 0.00	43.62 1.84 0.00	42.23 1.63 0.00	40.66 1.71 0.00	39.76 1.57 0.00	40.43 1.52 0.00	43.93 1.77 0.00	47.95 1.89 0.00	55.51 1.98 0.00	61.36 2.25 0.00	48.04 1.76 0.00	41.06 1.62 0.00	37.59 1.20 0.00
UPPER RAQUET___HYD 24056	32.94 -2.25 0.00	31.99 -1.90 0.00	29.35 -1.77 0.00	29.32 -1.74 0.00	29.47 -1.92 0.00	36.47 -2.70 0.00	44.01 -2.86 0.00	51.46 -3.87 0.00	52.77 -3.97 0.00	50.87 -3.77 0.00	46.20 -3.53 0.00	44.10 -3.37 0.00	38.85 -2.93 0.00	38.21 -2.40 0.00	36.69 -2.26 0.00	35.87 -2.33 0.00	36.19 -2.72 0.00	38.91 -3.25 0.00	42.66 -3.41 0.00	49.83 -3.69 0.00	55.16 -3.96 0.00	43.46 -2.82 0.00	37.39 -2.05 0.00	34.57 -1.82 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	37.06 1.86 0.00	35.58 1.69 0.00	32.67 1.56 0.00	32.64 1.58 0.00	32.96 1.57 0.00	41.13 1.96 0.00	49.73 2.86 0.00	59.04 3.71 0.00	60.43 3.69 0.00	58.19 3.55 0.00	52.91 3.19 0.00	50.46 2.99 0.00	44.08 2.30 0.00	42.92 2.31 0.00	40.98 2.02 0.00	40.18 1.98 0.00	41.01 2.10 0.00	44.52 2.36 0.00	48.64 2.58 0.00	56.79 3.27 0.00	62.78 3.67 0.00	49.06 2.78 0.00	41.57 2.13 0.00	38.21 1.82 0.00
VISCHER___FERRY HYD 24020	36.78 1.59 0.00	35.38 1.49 0.00	32.43 1.31 0.00	32.42 1.36 0.00	32.80 1.41 0.00	40.82 1.64 0.00	48.75 1.88 0.00	57.32 1.99 0.00	59.30 2.56 0.00	56.88 2.24 0.00	51.52 1.79 0.00	49.51 2.04 0.00	43.70 1.92 0.00	42.39 1.78 0.00	40.78 1.83 0.00	39.99 1.80 0.00	40.58 1.67 0.00	44.01 1.85 0.00	48.09 2.02 0.00	55.72 2.20 0.00	61.60 2.48 0.00	48.22 1.94 0.00	41.34 1.89 0.00	38.03 1.64 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.84 2.64 0.00	36.29 2.41 0.00	33.26 2.15 0.00	33.14 2.08 0.00	33.43 2.04 0.00	41.80 2.62 0.00	49.96 3.09 0.00	59.53 4.20 0.00	61.28 4.54 0.00	59.01 4.37 0.00	53.66 3.93 0.00	51.03 3.56 0.00	45.04 3.26 0.00	43.73 3.13 0.00	41.91 2.96 0.00	41.14 2.94 0.00	41.95 3.04 0.00	45.32 3.16 0.00	49.56 3.50 0.00	57.49 3.96 0.00	63.67 4.55 0.00	49.71 3.42 0.00	42.29 2.84 0.00	38.68 2.29 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.22 3.03 0.00	36.60 2.71 0.00	33.55 2.43 0.00	33.42 2.36 0.00	33.71 2.32 0.00	42.19 3.02 0.00	50.43 3.56 0.00	60.20 4.87 0.00	62.02 5.28 0.00	59.83 5.19 0.00	54.35 4.63 0.00	51.69 4.22 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.58 3.62 0.00	41.83 3.63 0.00	42.61 3.70 0.00	46.08 3.92 0.00	50.30 4.24 0.00	58.29 4.76 0.00	64.50 5.38 0.00	50.31 4.02 0.00	42.88 3.43 0.00	39.15 2.76 0.00
WADING RIVER_IC_1 23522	39.24 4.05 0.00	37.44 3.56 0.00	34.23 3.11 0.00	33.91 2.86 0.00	34.24 2.86 0.00	43.05 3.88 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.82 6.07 0.00	61.08 6.44 0.00	55.15 5.42 0.00	52.41 4.94 0.00	46.21 4.43 0.00	44.95 4.35 0.00	43.24 4.28 0.00	42.47 4.28 0.00	43.58 4.67 0.00	47.26 5.10 0.00	52.47 6.40 0.00	61.82 7.33 -0.96	66.57 7.45 0.00	51.83 5.55 0.00	43.62 4.18 0.00	40.03 3.64 0.00
WADING RIVER_IC_2 23547	39.24 4.05 0.00	37.44 3.56 0.00	34.23 3.11 0.00	33.91 2.86 0.00	34.24 2.86 0.00	43.05 3.88 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.82 6.07 0.00	61.08 6.44 0.00	55.15 5.42 0.00	52.41 4.94 0.00	46.21 4.43 0.00	44.95 4.35 0.00	43.24 4.28 0.00	42.47 4.28 0.00	43.58 4.67 0.00	47.26 5.10 0.00	52.47 6.40 0.00	61.82 7.33 -0.96	66.57 7.45 0.00	51.83 5.55 0.00	43.62 4.18 0.00	40.03 3.64 0.00
WADING RIVER_IC_3 23601	39.24 4.05 0.00	37.44 3.56 0.00	34.23 3.11 0.00	33.91 2.86 0.00	34.24 2.86 0.00	43.05 3.88 0.00	51.83 4.97 0.00	61.53 6.20 0.00	62.82 6.07 0.00	61.08 6.44 0.00	55.15 5.42 0.00	52.41 4.94 0.00	46.21 4.43 0.00	44.95 4.35 0.00	43.24 4.28 0.00	42.47 4.28 0.00	43.58 4.67 0.00	47.26 5.10 0.00	52.47 6.40 0.00	61.82 7.33 -0.96	66.57 7.45 0.00	51.83 5.55 0.00	43.62 4.18 0.00	40.03 3.64 0.00
WALDEN___HYDRO 24148	37.94 2.75 0.00	36.36 2.47 0.00	33.36 2.24 0.00	33.23 2.17 0.00	33.52 2.14 0.00	41.91 2.74 0.00	50.10 3.23 0.00	59.70 4.37 0.00	61.45 4.71 0.00	59.06 4.42 0.00	53.66 3.93 0.00	50.98 3.51 0.00	44.95 3.17 0.00	43.61 3.00 0.00	41.76 2.81 0.00	41.06 2.87 0.00	41.83 2.92 0.00	45.15 2.99 0.00	49.43 3.36 0.00	57.49 3.96 0.00	63.67 4.55 0.00	49.75 3.47 0.00	42.29 2.84 0.00	38.72 2.33 0.00
WARRENSBURG____ 23737	36.36 1.16 0.00	34.94 1.05 0.00	31.99 0.87 0.00	32.08 1.02 0.00	32.49 1.10 0.00	40.46 1.29 0.00	48.32 1.45 0.00	56.88 1.55 0.00	59.13 2.38 0.00	56.66 2.02 0.00	51.17 1.44 0.00	49.42 1.95 0.00	43.62 1.84 0.00	42.23 1.63 0.00	40.66 1.71 0.00	39.76 1.57 0.00	40.43 1.52 0.00	43.93 1.77 0.00	47.95 1.89 0.00	55.51 1.98 0.00	61.36 2.25 0.00	48.04 1.76 0.00	41.06 1.62 0.00	37.59 1.20 0.00
WATERSIDE___6 8 9 23538	38.26 3.06 0.00	36.63 2.74 0.00	33.55 2.43 0.00	33.39 2.33 0.00	33.65 2.26 0.00	42.11 2.94 0.00	50.43 3.56 0.00	60.25 4.92 0.00	61.96 5.22 0.00	59.77 5.13 0.00	54.40 4.67 0.00	51.74 4.27 0.00	45.70 3.93 0.00	44.42 3.82 0.00	42.57 3.62 0.00	41.83 3.63 0.00	42.61 3.70 0.00	46.08 3.92 0.00	50.30 4.24 0.00	58.35 4.82 0.00	64.50 5.38 0.00	50.35 4.07 0.00	42.92 3.47 0.00	39.19 2.80 0.00
WDELAWARE___HYD 323627	37.91 2.71 0.00	36.36 2.47 0.00	33.36 2.24 0.00	33.26 2.21 0.00	33.55 2.16 0.00	41.91 2.74 0.00	50.15 3.28 0.00	59.70 4.37 0.00	61.40 4.65 0.00	58.95 4.32 0.00	53.51 3.78 0.00	50.89 3.42 0.00	44.79 3.01 0.00	43.41 2.80 0.00	41.56 2.61 0.00	40.83 2.63 0.00	41.59 2.68 0.00	44.94 2.78 0.00	49.24 3.18 0.00	57.33 3.80 0.00	63.55 4.44 0.00	49.71 3.42 0.00	42.21 2.76 0.00	38.65 2.26 0.00
WEST BABYLON___IC 23714	39.17 3.98 0.00	37.38 3.49 0.00	34.20 3.08 0.00	33.91 2.86 0.00	34.21 2.83 0.00	43.05 3.88 0.00	51.74 4.87 0.00	61.36 6.03 0.00	62.75 6.01 0.00	60.92 6.28 0.00	55.00 5.27 0.00	52.31 4.84 0.00	46.12 4.34 0.00	44.91 4.30 0.00	43.16 4.21 0.00	42.44 4.24 0.00	43.50 4.59 0.00	47.09 4.93 0.00	52.28 6.22 0.00	61.44 7.06 -0.85	66.21 7.09 0.00	51.65 5.37 0.00	43.55 4.10 0.00	39.92 3.53 0.00
WEST CANADA___HYD 24049	35.48 0.28 0.00	34.13 0.24 0.00	31.34 0.22 0.00	31.27 0.22 0.00	31.61 0.22 0.00	39.45 0.28 0.00	47.24 0.37 0.00	55.77 0.44 0.00	57.25 0.51 0.00	55.07 0.44 0.00	50.12 0.40 0.00	47.90 0.43 0.00	42.11 0.33 0.00	40.93 0.32 0.00	39.23 0.27 0.00	38.50 0.30 0.00	39.22 0.31 0.00	42.50 0.34 0.00	46.48 0.41 0.00	54.01 0.48 0.00	59.65 0.53 0.00	46.70 0.42 0.00	39.80 0.35 0.00	36.68 0.29 0.00
WESTERN_NY_WIND 24143	35.02 -0.18 0.00	33.55 -0.34 0.00	31.12 0.00 0.00	31.12 0.06 0.00	31.45 0.06 0.00	39.45 0.28 0.00	46.59 -0.28 0.00	54.83 -0.50 0.00	55.04 -1.70 0.00	53.27 -1.36 0.00	48.83 -0.89 0.00	46.66 -0.81 0.00	40.98 -0.80 0.00	39.96 -0.65 0.00	38.21 -0.74 0.00	37.39 -0.80 0.00	38.37 -0.54 0.00	41.48 -0.68 0.00	45.10 -0.97 0.00	52.46 -1.07 0.00	57.22 -1.89 0.00	44.94 -1.34 0.00	37.99 -1.46 0.00	35.74 -0.65 0.00
WESTOVER___LESR 323668	35.73 0.53 0.00	34.30 0.41 0.00	31.59 0.47 0.00	31.52 0.47 0.00	31.86 0.47 0.00	39.88 0.71 0.00	47.71 0.84 0.00	56.50 1.16 0.00	57.60 0.85 0.00	55.51 0.87 0.00	50.62 0.90 0.00	48.33 0.86 0.00	42.49 0.71 0.00	41.34 0.73 0.00	39.57 0.62 0.00	38.77 0.57 0.00	39.50 0.58 0.00	42.83 0.67 0.00	46.66 0.60 0.00	54.22 0.69 0.00	59.71 0.59 0.00	46.79 0.51 0.00	39.72 0.28 0.00	36.72 0.33 0.00
WETHRSFD_WT_PWR 323626	34.78 -0.42 0.00	33.31 -0.58 0.00	30.90 -0.22 0.00	30.87 -0.19 0.00	31.23 -0.16 0.00	39.10 -0.08 0.00	46.26 -0.61 0.00	54.78 -0.55 0.00	55.10 -1.65 0.00	53.32 -1.31 0.00	48.88 -0.85 0.00	46.76 -0.71 0.00	41.32 -0.46 0.00	40.28 -0.33 0.00	38.56 -0.39 0.00	37.70 -0.50 0.00	38.76 -0.16 0.00	41.95 -0.21 0.00	45.56 -0.51 0.00	52.83 -0.70 0.00	57.58 -1.54 0.00	45.31 -0.97 0.00	38.42 -1.03 0.00	35.85 -0.54 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.66 2.46 0.00	36.12 2.24 0.00	33.11 1.99 0.00	32.98 1.93 0.00	33.27 1.88 0.00	41.60 2.43 0.00	49.73 2.86 0.00	59.26 3.93 0.00	61.00 4.26 0.00	58.74 4.10 0.00	53.41 3.68 0.00	50.79 3.32 0.00	44.87 3.09 0.00	43.57 2.96 0.00	41.76 2.81 0.00	41.02 2.83 0.00	41.79 2.88 0.00	45.15 2.99 0.00	49.38 3.32 0.00	57.27 3.75 0.00	63.38 4.26 0.00	49.47 3.19 0.00	42.13 2.68 0.00	38.54 2.15 0.00

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