

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/30/2018

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	33.76	31.82	31.45	30.66	32.02	35.93	47.92	52.60	54.13	53.09	54.40	54.46	48.91	46.69	46.67	49.58	55.86	69.41	65.91	61.14	54.34	51.29	45.47	40.82
24138	2.98	2.73	2.70	2.61	2.70	3.27	4.32	5.17	5.28	5.41	5.64	5.58	5.15	4.90	4.73	4.85	5.55	7.38	6.85	6.45	5.91	5.86	4.50	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.89	-1.84	-2.92	-5.66	-3.82	-3.18	-4.42	-6.80	-5.16	0.00	0.00	0.00	0.00	0.00	-4.66	-5.08
74TH STREET_GT_1	33.80	31.85	31.48	30.66	32.05	35.96	47.96	52.64	53.66	53.13	54.04	54.06	48.25	46.15	45.91	48.89	55.91	69.54	66.02	61.25	54.44	51.38	44.70	39.97
24260	3.02	2.76	2.73	2.61	2.73	3.30	4.36	5.22	5.33	5.45	5.73	5.66	5.19	4.94	4.77	4.89	5.64	7.50	6.97	6.56	6.00	5.95	4.58	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.37	-1.83	-2.46	-5.17	-3.13	-2.60	-3.62	-6.08	-5.12	0.00	0.00	0.00	0.00	0.00	-3.82	-4.16
74TH STREET_GT_2	33.80	31.85	31.48	30.66	32.05	35.96	47.96	52.64	53.66	53.13	54.04	54.06	48.25	46.15	45.91	48.89	55.91	69.54	66.02	61.25	54.44	51.38	44.70	39.97
24261	3.02	2.76	2.73	2.61	2.73	3.30	4.36	5.22	5.33	5.45	5.73	5.66	5.19	4.94	4.77	4.89	5.64	7.50	6.97	6.56	6.00	5.95	4.58	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.37	-1.83	-2.46	-5.17	-3.13	-2.60	-3.62	-6.08	-5.12	0.00	0.00	0.00	0.00	0.00	-3.82	-4.16
ADK HUDSON___FALLS	33.06	31.21	30.85	30.13	31.44	35.24	47.13	51.31	50.14	50.11	50.18	47.67	43.89	42.35	41.16	41.79	49.80	67.81	64.61	59.78	52.84	49.79	39.69	34.72
24011	2.28	2.12	2.10	2.08	2.11	2.58	3.53	3.89	4.18	4.17	4.31	4.28	3.95	3.74	3.64	3.72	4.38	5.77	5.55	5.09	4.41	4.36	3.38	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.02	-0.16	0.00	0.00	0.00	-0.15	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	33.33	31.47	31.11	30.38	31.70	35.54	47.53	51.78	50.60	50.63	50.64	48.15	44.29	42.78	41.54	42.17	50.27	68.43	65.20	60.33	53.32	50.24	40.05	35.04
23798	2.55	2.39	2.36	2.33	2.37	2.87	3.93	4.36	4.64	4.68	4.77	4.76	4.35	4.17	4.02	4.10	4.83	6.39	6.14	5.63	4.89	4.81	3.74	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.02	-0.17	0.00	0.00	0.00	-0.16	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	33.06	31.21	30.85	30.13	31.44	35.24	47.13	51.31	50.14	50.11	50.18	47.67	43.89	42.35	41.16	41.79	49.80	67.81	64.61	59.78	52.84	49.79	39.69	34.72
24028	2.28	2.12	2.10	2.08	2.11	2.58	3.53	3.89	4.18	4.17	4.31	4.28	3.95	3.74	3.64	3.72	4.38	5.77	5.55	5.09	4.41	4.36	3.38	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.02	-0.16	0.00	0.00	0.00	-0.15	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	33.30	31.41	31.05	30.30	31.64	35.47	47.22	51.50	50.24	50.22	50.32	47.82	44.08	42.56	41.35	41.98	49.92	67.93	64.67	59.83	53.03	49.97	39.96	35.04
23527	2.52	2.33	2.30	2.25	2.32	2.81	3.62	4.08	4.23	4.26	4.40	4.36	4.08	3.90	3.75	3.83	4.47	5.90	5.61	5.14	4.60	4.54	3.56	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.10	-0.07	-0.22	-0.07	-0.06	-0.08	-0.24	-0.29	0.00	0.00	0.00	0.00	0.00	-0.09	-0.09
AIR_PRODUCTS___DRP	32.72	30.89	30.53	29.79	31.11	34.82	45.39	49.36	48.08	48.05	48.16	45.77	42.36	40.90	39.89	40.38	47.76	64.95	61.89	57.32	50.76	47.88	38.50	33.86
24190	1.94	1.80	1.78	1.74	1.79	2.16	1.79	1.94	2.07	2.11	2.25	2.33	2.36	2.24	2.29	2.24	2.35	2.92	2.83	2.63	2.32	2.45	2.11	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.09	-0.07	-0.21	-0.07	-0.06	-0.08	-0.22	-0.27	0.00	0.00	0.00	0.00	0.00	-0.09	-0.09
ALBANY___1	32.72	30.89	30.53	29.79	31.11	34.82	45.39	49.36	48.08	48.05	48.16	45.77	42.36	40.90	39.89	40.38	47.76	64.95	61.89	57.32	50.76	47.88	38.50	33.86
23571	1.94	1.80	1.78	1.74	1.79	2.16	1.79	1.94	2.07	2.11	2.25	2.33	2.36	2.24	2.29	2.24	2.35	2.92	2.83	2.63	2.32	2.45	2.11	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.09	-0.07	-0.21	-0.07	-0.06	-0.08	-0.22	-0.27	0.00	0.00	0.00	0.00	0.00	-0.09	-0.09
ALBANY___2	32.72	30.89	30.53	29.79	31.11	34.82	45.39	49.36	48.08	48.05	48.16	45.77	42.36	40.90	39.89	40.38	47.76	64.95	61.89	57.32	50.76	47.88	38.50	33.86
23572	1.94	1.80	1.78	1.74	1.79	2.16	1.79	1.94	2.07	2.11	2.25	2.33	2.36	2.24	2.29	2.24	2.35	2.92	2.83	2.63	2.32	2.45	2.11	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.09	-0.07	-0.21	-0.07	-0.06	-0.08	-0.22	-0.27	0.00	0.00	0.00	0.00	0.00	-0.09	-0.09
ALBANY___3	32.72	30.89	30.53	29.79	31.11	34.82	45.39	49.36	48.08	48.05	48.16	45.77	42.36	40.90	39.89	40.38	47.76	64.95	61.89	57.32	50.76	47.88	38.50	33.86
23573	1.94	1.80	1.78	1.74	1.79	2.16	1.79	1.94	2.07	2.11	2.25	2.33	2.36	2.24	2.29	2.24	2.35	2.92	2.83	2.63	2.32	2.45	2.11	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.09	-0.07	-0.21	-0.07	-0.06	-0.08	-0.22	-0.27	0.00	0.00	0.00	0.00	0.00	-0.09	-0.09
ALBANY___4	32.72	30.89	30.53	29.79	31.11	34.82	45.39	49.36	48.08	48.05	48.16	45.77	42.36	40.90	39.89	40.38	47.76	64.95	61.89	57.32	50.76	47.88	38.50	33.86
23574	1.94	1.80	1.78	1.74	1.79	2.16	1.79	1.94	2.07	2.11	2.25	2.33	2.36	2.24	2.29	2.24	2.35	2.92	2.83	2.63	2.32	2.45	2.11	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.09	-0.07	-0.21	-0.07	-0.06	-0.08	-0.22	-0.27	0.00	0.00	0.00	0.00	0.00	-0.09	-0.09

ALBANY___LFGE 323615	32.99 2.22 0.00	31.15 2.07 0.00	30.79 2.04 0.00	30.04 1.99 0.00	31.38 2.05 0.00	35.11 2.45 0.00	46.08 2.48 0.00	50.12 2.70 0.00	48.86 2.90 0.00	48.88 2.94 -0.09	48.94 3.07 -0.02	46.50 3.11 -0.16	42.97 3.03 0.00	41.46 2.86 0.00	40.41 2.89 0.00	40.95 2.88 -0.15	48.58 3.16 -0.26	66.07 4.03 0.00	62.89 3.84 0.00	58.25 3.55 0.00	51.58 3.15 0.00	48.61 3.18 0.00	38.96 2.65 0.00	34.21 2.27 0.00
ALCOA_RYNLDS___DRP 24188	29.15 -1.63 0.00	27.49 -1.60 0.00	27.17 -1.58 0.00	26.51 -1.54 0.00	27.71 -1.61 0.00	31.09 -1.57 0.00	42.07 -1.53 0.00	45.90 -1.52 0.00	44.31 -1.65 0.00	44.20 -1.65 0.00	44.01 -1.84 0.00	41.28 -1.94 0.00	38.14 -1.80 0.00	36.83 -1.78 0.00	35.76 -1.76 0.00	36.06 -1.86 0.00	43.17 -1.99 0.00	59.68 -2.36 0.00	56.75 -2.30 0.00	52.56 -2.13 0.00	46.49 -1.94 0.00	43.34 -2.09 0.00	34.46 -1.85 0.00	30.35 -1.60 0.00
ALCOA___DSASP 323711	29.15 -1.63 0.00	27.49 -1.60 0.00	27.17 -1.58 0.00	26.51 -1.54 0.00	27.71 -1.61 0.00	31.09 -1.57 0.00	42.07 -1.53 0.00	45.90 -1.52 0.00	44.31 -1.65 0.00	44.20 -1.65 0.00	44.01 -1.84 0.00	41.28 -1.94 0.00	38.14 -1.80 0.00	36.83 -1.78 0.00	35.76 -1.76 0.00	36.06 -1.86 0.00	43.17 -1.99 0.00	59.68 -2.36 0.00	56.75 -2.30 0.00	52.56 -2.13 0.00	46.49 -1.94 0.00	43.34 -2.09 0.00	34.46 -1.85 0.00	30.35 -1.60 0.00
ALLEGHENY___COGEN 23514	32.75 1.97 0.00	31.06 1.98 0.00	30.76 2.01 0.00	30.02 1.96 0.00	31.44 2.11 0.00	34.55 1.89 0.00	43.95 0.35 0.00	46.80 -0.62 0.00	45.13 -0.83 0.00	44.79 -1.05 0.00	44.88 -0.96 0.00	42.23 -0.99 0.00	39.25 -0.68 0.00	38.61 0.00 0.00	37.52 0.00 0.00	37.92 0.00 0.00	44.88 -0.27 0.00	61.17 -0.87 0.00	58.47 -0.59 0.00	53.98 -0.71 0.00	47.51 -0.92 0.00	45.02 -0.41 0.00	36.78 0.47 0.00	33.64 1.69 0.00
ALTONA_WT_PWR 323606	30.19 -0.59 0.00	28.50 -0.58 0.00	28.15 -0.61 0.00	27.49 -0.56 0.00	28.74 -0.59 0.00	32.24 -0.43 0.00	43.47 -0.13 0.00	47.47 0.05 0.00	45.69 -0.27 0.00	45.57 -0.27 0.00	45.39 -0.46 0.00	42.66 -0.56 0.00	39.33 -0.60 0.00	38.18 -0.42 0.00	37.03 -0.49 0.00	37.35 -0.57 0.00	44.70 -0.45 0.00	61.48 -0.56 0.00	58.47 -0.59 0.00	54.04 -0.65 0.00	47.75 -0.68 0.00	44.66 -0.77 0.00	35.55 -0.76 0.00	31.31 -0.64 0.00
AMERICAN_REF_FUEL 24010	29.61 -1.17 0.00	28.18 -0.90 0.00	27.89 -0.86 0.00	27.24 -0.81 0.00	28.53 -0.79 0.00	31.39 -1.27 0.00	40.77 -2.83 0.00	42.68 -4.74 0.00	41.27 -4.69 0.00	40.89 -4.95 0.00	40.90 -4.95 0.00	38.99 -4.23 0.00	36.02 -3.91 0.00	35.06 -3.55 0.00	34.03 -3.49 0.00	34.43 -3.49 0.00	40.68 -4.47 0.00	56.02 -6.02 0.00	53.39 -5.67 0.00	49.28 -5.42 0.00	43.54 -4.89 0.00	40.25 -5.18 0.00	33.15 -3.16 0.00	30.06 -1.88 0.00
ARTHUR_KILL_GT_1 23520	33.80 3.02 0.00	31.79 2.71 0.00	31.39 2.64 0.00	30.58 2.53 0.00	31.93 2.61 0.00	35.80 3.14 0.00	47.83 4.23 0.00	52.45 5.02 -0.01	53.81 5.33 -2.52	76.54 5.32 -25.38	105.62 5.64 -54.13	98.60 5.53 -49.84	76.60 5.07 -31.60	76.62 4.83 -33.18	76.62 4.61 -34.49	76.66 4.78 -33.97	76.64 5.55 -25.94	76.44 7.32 -7.09	115.36 6.85 -49.45	236.54 6.56 -175.28	76.56 5.96 -22.18	109.74 5.90 -58.40	72.32 4.46 -31.55	40.34 3.96 -4.44
ARTHUR_KILL_2 23512	33.80 3.02 0.00	31.79 2.71 0.00	31.39 2.64 0.00	30.58 2.53 0.00	31.93 2.61 0.00	35.80 3.14 0.00	47.83 4.23 0.00	52.45 5.02 -0.01	53.81 5.33 -2.52	76.54 5.32 -25.38	105.62 5.64 -54.13	98.60 5.53 -49.84	76.60 5.07 -31.60	76.62 4.83 -33.18	76.62 4.61 -34.49	76.66 4.78 -33.97	76.64 5.55 -25.94	76.44 7.32 -7.09	115.36 6.85 -49.45	236.54 6.56 -175.28	76.56 5.96 -22.18	109.74 5.90 -58.40	72.32 4.46 -31.55	40.34 3.96 -4.44
ARTHUR_KILL_3 23513	33.67 2.89 0.00	31.73 2.65 0.00	31.37 2.62 0.00	30.58 2.53 0.00	31.93 2.61 0.00	35.83 3.17 0.00	47.79 4.19 0.00	52.41 4.98 -0.01	53.55 5.06 -2.53	75.71 5.18 -24.68	102.11 5.41 -50.86	95.63 5.40 -47.00	74.56 4.95 -29.68	74.48 4.71 -31.17	74.43 4.54 -32.37	74.67 4.66 -32.09	75.16 5.33 -24.68	76.20 7.07 -7.09	115.07 6.55 -49.46	236.16 6.18 -175.29	76.31 5.71 -22.17	105.99 5.72 -54.84	70.37 4.43 -29.63	40.13 3.74 -4.45
ASHOKAN____ 23654	33.49 2.71 0.00	31.61 2.53 0.00	31.25 2.50 0.00	30.52 2.47 0.00	31.85 2.52 0.00	35.54 2.87 0.00	47.18 3.58 0.00	51.31 3.89 0.00	50.19 4.23 0.00	50.45 4.54 -0.06	50.63 4.77 -0.01	48.00 4.67 -0.10	44.44 4.51 0.00	42.16 3.55 0.00	41.01 3.49 0.00	41.62 3.60 -0.09	49.38 4.07 -0.17	68.55 6.51 0.00	65.31 6.26 0.00	60.92 6.23 0.00	53.95 5.52 0.00	49.97 4.54 0.00	39.91 3.60 0.00	34.95 3.00 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.80 3.02 0.00	31.75 2.67 0.01	31.36 2.62 0.01	30.57 2.53 0.01	31.93 2.61 0.01	35.82 3.17 0.01	47.82 4.23 0.01	52.54 5.12 0.00	53.95 5.47 -2.52	53.21 5.55 -1.82	53.17 5.82 -1.50	53.12 5.71 -4.19	46.82 5.23 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.44 4.93 -4.59	55.90 5.64 -5.10	69.34 7.32 0.01	65.90 6.85 0.01	61.26 6.56 -0.01	54.28 5.86 0.01	51.57 6.13 -0.01	45.10 4.72 -4.08	40.39 3.99 -4.45
ASTORIA_EAST_ENERGY_CC2 323582	33.76 2.98 0.00	31.75 2.67 0.01	31.36 2.62 0.01	30.57 2.53 0.01	31.93 2.61 0.01	35.82 3.17 0.01	47.82 4.23 0.01	52.54 5.12 0.00	53.95 5.47 -2.52	53.21 5.55 -1.82	53.17 5.82 -1.50	53.12 5.71 -4.19	46.82 5.23 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.44 4.93 -4.59	55.90 5.64 -5.10	69.34 7.32 0.01	65.90 6.85 0.01	61.21 6.51 -0.01	54.28 5.86 0.01	51.57 6.13 -0.01	45.10 4.72 -4.08	40.39 3.99 -4.45
ASTORIA_GT2_1 24094	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT2_2 24095	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT2_3 24096	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45

ASTORIA_GT2_4 24097	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT3_1 24098	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT3_2 24099	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT3_3 24100	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT3_4 24101	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT4_1 24102	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT4_2 24103	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT4_3 24104	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT4_4 24105	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT_1 23523	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45
ASTORIA_GT_10 24110	33.83 3.05 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.63 2.58 0.00	32.02 2.70 0.00	35.93 3.27 0.00	48.00 4.40 0.00	52.64 5.22 -0.01	53.90 5.42 -2.52	55.49 5.55 -4.10	62.00 5.82 -10.33	61.00 5.75 -12.02	52.98 5.27 -7.78	51.10 5.02 -7.48	51.10 4.84 -8.74	53.53 4.97 -10.65	59.00 5.69 -8.16	69.54 7.50 0.00	66.08 7.02 0.00	61.37 6.67 -0.01	55.60 6.05 -1.11	60.00 6.04 -8.53	49.46 4.69 -8.47	40.34 3.96 -4.44
ASTORIA_GT_11 24225	33.83 3.05 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.63 2.58 0.00	32.02 2.70 0.00	35.93 3.27 0.00	48.00 4.40 0.00	52.64 5.22 -0.01	53.90 5.42 -2.52	55.49 5.55 -4.10	62.00 5.82 -10.33	61.00 5.75 -12.02	52.98 5.27 -7.78	51.10 5.02 -7.48	51.10 4.84 -8.74	53.53 4.97 -10.65	59.00 5.69 -8.16	69.54 7.50 0.00	66.08 7.02 0.00	61.37 6.67 -0.01	55.60 6.05 -1.11	60.00 6.04 -8.53	49.46 4.69 -8.47	40.34 3.96 -4.44
ASTORIA_GT_12 24226	33.83 3.05 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.63 2.58 0.00	32.02 2.70 0.00	35.93 3.27 0.00	48.00 4.40 0.00	52.64 5.22 -0.01	53.90 5.42 -2.52	55.49 5.55 -4.10	62.00 5.82 -10.33	61.00 5.75 -12.02	52.98 5.27 -7.78	51.10 5.02 -7.48	51.10 4.84 -8.74	53.53 4.97 -10.65	59.00 5.69 -8.16	69.54 7.50 0.00	66.08 7.02 0.00	61.37 6.67 -0.01	55.60 6.05 -1.11	60.00 6.04 -8.53	49.46 4.69 -8.47	40.34 3.96 -4.44
ASTORIA_GT_13 24227	33.83 3.05 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.63 2.58 0.00	32.02 2.70 0.00	35.93 3.27 0.00	48.00 4.40 0.00	52.64 5.22 -0.01	53.90 5.42 -2.52	55.49 5.55 -4.10	62.00 5.82 -10.33	61.00 5.75 -12.02	52.98 5.27 -7.78	51.10 5.02 -7.48	51.10 4.84 -8.74	53.53 4.97 -10.65	59.00 5.69 -8.16	69.54 7.50 0.00	66.08 7.02 0.00	61.37 6.67 -0.01	55.60 6.05 -1.11	60.00 6.04 -8.53	49.46 4.69 -8.47	40.34 3.96 -4.44
ASTORIA_GT_5 24106	33.80 3.02 0.00	31.78 2.71 0.01	31.39 2.64 0.01	30.57 2.53 0.01	31.96 2.64 0.01	35.86 3.20 0.01	47.82 4.23 0.01	52.59 5.17 0.00	54.00 5.51 -2.52	53.26 5.59 -1.82	53.22 5.87 -1.50	53.12 5.71 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.48 4.97 -4.59	55.95 5.69 -5.10	69.34 7.32 0.01	65.96 6.91 0.01	61.26 6.56 -0.01	54.33 5.91 0.01	51.57 6.13 -0.01	45.14 4.76 -4.08	40.39 3.99 -4.45

ASTORIA_GT_7 24107	33.80	31.78	31.39	30.57	31.96	35.86	47.82	52.59	54.00	53.26	53.22	53.12	46.86	44.97	44.24	47.48	55.95	69.34	65.96	61.26	54.33	51.57	45.14	40.39
	3.02	2.71	2.64	2.53	2.64	3.20	4.23	5.17	5.51	5.59	5.87	5.71	5.27	4.98	4.80	4.97	5.69	7.32	6.91	6.56	5.91	6.13	4.76	3.99
	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-2.52	-1.82	-1.50	-4.19	-1.66	-1.38	-1.92	-4.59	-5.10	0.01	0.01	-0.01	0.01	-0.01	-4.08	-4.45
ASTORIA_GT_8 24108	33.80	31.78	31.39	30.57	31.96	35.86	47.82	52.59	54.00	53.26	53.22	53.12	46.86	44.97	44.24	47.48	55.95	69.34	65.96	61.26	54.33	51.57	45.14	40.39
	3.02	2.71	2.64	2.53	2.64	3.20	4.23	5.17	5.51	5.59	5.87	5.71	5.27	4.98	4.80	4.97	5.69	7.32	6.91	6.56	5.91	6.13	4.76	3.99
	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-2.52	-1.82	-1.50	-4.19	-1.66	-1.38	-1.92	-4.59	-5.10	0.01	0.01	-0.01	0.01	-0.01	-4.08	-4.45
ASTORIA___2 24149	33.80	31.78	31.39	30.57	31.96	35.86	47.82	52.59	54.00	53.26	53.22	53.12	46.86	44.97	44.24	47.48	55.95	69.34	65.96	61.26	54.33	51.57	45.14	40.39
	3.02	2.71	2.64	2.53	2.64	3.20	4.23	5.17	5.51	5.59	5.87	5.71	5.27	4.98	4.80	4.97	5.69	7.32	6.91	6.56	5.91	6.13	4.76	3.99
	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-2.52	-1.82	-1.50	-4.19	-1.66	-1.38	-1.92	-4.59	-5.10	0.01	0.01	-0.01	0.01	-0.01	-4.08	-4.45
ASTORIA___3 23516	33.83	31.82	31.45	30.63	32.02	35.93	48.00	52.64	53.90	55.49	62.00	61.00	52.98	51.10	51.10	53.53	59.00	69.54	66.08	61.37	55.60	60.00	49.46	40.34
	3.05	2.73	2.70	2.58	2.70	3.27	4.40	5.22	5.42	5.55	5.82	5.75	5.27	5.02	4.84	4.97	5.69	7.50	7.02	6.67	6.05	6.04	4.69	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.52	-4.10	-10.33	-12.02	-7.78	-7.48	-8.74	-10.65	-8.16	0.00	0.00	-0.01	-1.11	-8.53	-8.47	-4.44
ASTORIA___4 23517	33.80	31.78	31.39	30.57	31.96	35.86	47.82	52.59	54.00	53.26	53.22	53.12	46.86	44.97	44.24	47.48	55.95	69.34	65.96	61.26	54.33	51.57	45.14	40.39
	3.02	2.71	2.64	2.53	2.64	3.20	4.23	5.17	5.51	5.59	5.87	5.71	5.27	4.98	4.80	4.97	5.69	7.32	6.91	6.56	5.91	6.13	4.76	3.99
	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-2.52	-1.82	-1.50	-4.19	-1.66	-1.38	-1.92	-4.59	-5.10	0.01	0.01	-0.01	0.01	-0.01	-4.08	-4.45
ASTORIA___5 23518	33.83	31.82	31.45	30.63	32.02	35.93	48.00	52.64	53.90	55.49	62.00	61.00	52.98	51.10	51.10	53.53	59.00	69.54	66.08	61.37	55.60	60.00	49.46	40.34
	3.05	2.73	2.70	2.58	2.70	3.27	4.40	5.22	5.42	5.55	5.82	5.75	5.27	5.02	4.84	4.97	5.69	7.50	7.02	6.67	6.05	6.04	4.69	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.52	-4.10	-10.33	-12.02	-7.78	-7.48	-8.74	-10.65	-8.16	0.00	0.00	-0.01	-1.11	-8.53	-8.47	-4.44
AST_ENERGY_2_CC3 323677	33.73	31.79	31.39	30.60	31.97	35.86	47.88	52.51	53.68	52.99	54.00	54.00	48.35	46.18	45.97	48.93	55.70	69.23	65.73	60.98	54.24	51.20	44.90	40.19
	2.95	2.71	2.64	2.55	2.64	3.20	4.28	5.08	5.19	5.32	5.55	5.45	5.07	4.79	4.58	4.70	5.42	7.19	6.67	6.29	5.81	5.77	4.50	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.53	-1.83	-2.61	-5.33	-3.35	-2.78	-3.87	-6.31	-5.13	0.00	0.00	0.00	0.00	0.00	-4.08	-4.45
AST_ENERGY_2_CC4 323678	33.73	31.79	31.39	30.60	31.97	35.86	47.88	52.51	53.68	52.99	54.00	54.00	48.35	46.18	45.97	48.93	55.70	69.23	65.73	60.98	54.24	51.20	44.90	40.19
	2.95	2.71	2.64	2.55	2.64	3.20	4.28	5.08	5.19	5.32	5.55	5.45	5.07	4.79	4.58	4.70	5.42	7.19	6.67	6.29	5.81	5.77	4.50	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.53	-1.83	-2.61	-5.33	-3.35	-2.78	-3.87	-6.31	-5.13	0.00	0.00	0.00	0.00	0.00	-4.08	-4.45
ATHENS_STG_1 23668	32.69	30.86	30.50	29.76	31.08	34.75	46.17	50.36	48.97	48.95	49.05	46.65	42.94	41.46	40.33	40.97	48.65	66.07	62.89	58.30	51.73	48.74	39.04	34.24
	1.91	1.77	1.75	1.71	1.76	2.09	2.57	2.94	2.94	2.98	3.12	3.15	2.91	2.78	2.70	2.77	3.16	4.03	3.84	3.61	3.29	3.31	2.62	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.12	-0.09	-0.27	-0.09	-0.08	-0.11	-0.29	-0.34	0.00	0.00	0.00	0.00	0.00	-0.11	-0.12
ATHENS_STG_2 23670	32.69	30.86	30.50	29.76	31.08	34.75	46.17	50.36	48.97	48.95	49.05	46.65	42.94	41.46	40.33	40.97	48.65	66.07	62.89	58.30	51.73	48.74	39.04	34.24
	1.91	1.77	1.75	1.71	1.76	2.09	2.57	2.94	2.94	2.98	3.12	3.15	2.91	2.78	2.70	2.77	3.16	4.03	3.84	3.61	3.29	3.31	2.62	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.12	-0.09	-0.27	-0.09	-0.08	-0.11	-0.29	-0.34	0.00	0.00	0.00	0.00	0.00	-0.11	-0.12
ATHENS_STG_3 23677	32.69	30.86	30.50	29.76	31.08	34.75	46.17	50.36	48.97	48.95	49.05	46.65	42.94	41.46	40.33	40.97	48.65	66.07	62.89	58.30	51.73	48.74	39.04	34.24
	1.91	1.77	1.75	1.71	1.76	2.09	2.57	2.94	2.94	2.98	3.12	3.15	2.91	2.78	2.70	2.77	3.16	4.03	3.84	3.61	3.29	3.31	2.62	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.12	-0.09	-0.27	-0.09	-0.08	-0.11	-0.29	-0.34	0.00	0.00	0.00	0.00	0.00	-0.11	-0.12
AUBURN___LFGE 323710	31.36	29.70	29.36	28.64	30.00	33.12	44.21	47.84	46.28	46.08	46.12	43.53	40.21	38.88	37.86	38.22	45.51	62.78	59.88	55.35	48.87	45.70	36.71	32.36
	0.58	0.61	0.60	0.59	0.68	0.46	0.61	0.43	0.32	0.23	0.28	0.30	0.28	0.27	0.34	0.30	0.36	0.75	0.83	0.66	0.43	0.27	0.40	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.83	32.40	31.77	31.06	32.43	36.87	63.78	71.81	70.95	70.02	63.84	63.83	62.51	62.36	62.33	63.38	66.03	79.27	83.14	80.72	74.07	69.01	62.24	59.25
	4.03	3.29	3.02	3.00	3.11	4.18	5.84	6.31	6.30	6.37	6.56	6.27	5.67	5.52	5.25	5.46	6.46	8.68	8.15	7.60	6.87	6.77	5.30	4.85
	-0.03	-0.03	0.00	0.00	0.00	-0.03	-14.33	-18.08	-18.69	-17.81	-11.44	-14.34	-16.91	-18.24	-19.56	-20.00	-14.42	-8.55	-15.93	-18.43	-18.77	-16.81	-20.63	-22.45
BARRETT_IC_1 23704	34.38	32.00	31.40	30.67	32.06	36.42	72.76	75.70	75.70	75.70	64.75	64.77	64.04	64.04	64.12	64.92	66.59	79.63	84.14	82.06	75.48	70.25	64.11	61.08
	3.57	2.88	2.64	2.61	2.73	3.72	5.23	6.02	6.07	6.19	6.33	6.05	5.47	5.36	5.06	5.27	6.14	8.25	7.67	7.22	6.54	6.45	5.08	4.41
	-0.04	-0.04	-0.01	-0.01	-0.01	-0.04	-23.93	-22.26	-23.67	-23.67	-12.57	-15.49	-18.64	-20.07	-21.54	-21.74	-15.30	-9.35	-17.41	-20.14	-20.51	-18.38	-22.72	-24.73
BARRETT_IC_10 23701	34.38	32.00	31.40	30.67	32.06	36.42	72.76	75.70	75.70	75.70	64.75	64.77	64.04	64.04	64.13	64.92	66.60	79.63	84.14	82.06	75.48	70.26	64.11	61.09
	3.57	2.88	2.64	2.61	2.73	3.72	5.23	6.02	6.07	6.19	6.33	6.05	5.47	5.36	5.06	5.27	6.14	8.25	7.67	7.22	6.54	6.45	5.08	4.41
	-0.04	-0.04	-0.01	-0.01	-0.01	-0.04	-23.93	-22.26	-23.68	-23.67	-12.57	-15.49	-18.64	-20.07	-21.54	-21.74	-15.30	-9.35	-17.41	-20.15	-20.51	-18.38	-22.72	-24.73

BARRETT_IC_11 23702	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.68	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.13 5.06 -21.54	64.92 5.27 -21.74	66.60 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.15	75.48 6.54 -20.51	70.26 6.45 -18.38	64.11 5.08 -22.72	61.09 4.41 -24.73
BARRETT_IC_12 23703	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.68	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.13 5.06 -21.54	64.92 5.27 -21.74	66.60 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.15	75.48 6.54 -20.51	70.26 6.45 -18.38	64.11 5.08 -22.72	61.09 4.41 -24.73
BARRETT_IC_2 23705	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.67	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.12 5.06 -21.54	64.92 5.27 -21.74	66.59 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.14	75.48 6.54 -20.51	70.25 6.45 -18.38	64.11 5.08 -22.72	61.08 4.41 -24.73
BARRETT_IC_3 23706	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.67	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.12 5.06 -21.54	64.92 5.27 -21.74	66.59 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.14	75.48 6.54 -20.51	70.25 6.45 -18.38	64.11 5.08 -22.72	61.08 4.41 -24.73
BARRETT_IC_4 23707	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.67	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.12 5.06 -21.54	64.92 5.27 -21.74	66.59 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.14	75.48 6.54 -20.51	70.25 6.45 -18.38	64.11 5.08 -22.72	61.08 4.41 -24.73
BARRETT_IC_5 23708	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.67	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.12 5.06 -21.54	64.92 5.27 -21.74	66.59 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.14	75.48 6.54 -20.51	70.25 6.45 -18.38	64.11 5.08 -22.72	61.08 4.41 -24.73
BARRETT_IC_6 23709	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.67	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.12 5.06 -21.54	64.92 5.27 -21.74	66.59 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.14	75.48 6.54 -20.51	70.25 6.45 -18.38	64.11 5.08 -22.72	61.08 4.41 -24.73
BARRETT_IC_7 23710	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.67	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.12 5.06 -21.54	64.92 5.27 -21.74	66.59 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.14	75.48 6.54 -20.51	70.25 6.45 -18.38	64.11 5.08 -22.72	61.08 4.41 -24.73
BARRETT_IC_8 23711	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.67	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.12 5.06 -21.54	64.92 5.27 -21.74	66.59 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.14	75.48 6.54 -20.51	70.25 6.45 -18.38	64.11 5.08 -22.72	61.08 4.41 -24.73
BARRETT_IC_9 23700	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.68	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.13 5.06 -21.54	64.92 5.27 -21.74	66.60 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.15	75.48 6.54 -20.51	70.26 6.45 -18.38	64.11 5.08 -22.72	61.09 4.41 -24.73
BARRETT__1 23545	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.67	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.12 5.06 -21.54	64.92 5.27 -21.74	66.59 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.14	75.48 6.54 -20.51	70.25 6.45 -18.38	64.11 5.08 -22.72	61.08 4.41 -24.73
BARRETT__2 23546	34.38 3.57 -0.04	32.00 2.88 -0.04	31.40 2.64 -0.01	30.67 2.61 -0.01	32.06 2.73 -0.01	36.42 3.72 -0.04	72.76 5.23 -23.93	75.70 6.02 -22.26	75.70 6.07 -23.68	75.70 6.19 -23.67	64.75 6.33 -12.57	64.77 6.05 -15.49	64.04 5.47 -18.64	64.04 5.36 -20.07	64.13 5.06 -21.54	64.92 5.27 -21.74	66.60 6.14 -15.30	79.63 8.25 -9.35	84.14 7.67 -17.41	82.06 7.22 -20.15	75.48 6.54 -20.51	70.26 6.45 -18.38	64.11 5.08 -22.72	61.09 4.41 -24.73
BAYONEEC__CTG1 323682	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.68 5.19 -2.53	52.99 5.32 -1.83	54.05 5.59 -2.61	54.09 5.53 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	46.04 4.65 -3.87	49.00 4.78 -6.31	55.75 5.46 -5.13	69.35 7.32 0.00	65.85 6.79 0.00	61.03 6.34 0.00	54.29 5.86 0.00	51.25 5.82 0.00	44.90 4.50 -4.08	40.19 3.80 -4.45
BAYONEEC__CTG2 323683	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.68 5.19 -2.53	52.99 5.32 -1.83	54.05 5.59 -2.61	54.09 5.53 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	46.04 4.65 -3.87	49.00 4.78 -6.31	55.75 5.46 -5.13	69.35 7.32 0.00	65.85 6.79 0.00	61.03 6.34 0.00	54.29 5.86 0.00	51.25 5.82 0.00	44.90 4.50 -4.08	40.19 3.80 -4.45
BAYONEEC__CTG3 323684	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.68 5.19 -2.53	52.99 5.32 -1.83	54.05 5.59 -2.61	54.09 5.53 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	46.04 4.65 -3.87	49.00 4.78 -6.31	55.75 5.46 -5.13	69.35 7.32 0.00	65.85 6.79 0.00	61.03 6.34 0.00	54.29 5.86 0.00	51.25 5.82 0.00	44.90 4.50 -4.08	40.19 3.80 -4.45

BAYONEEC___CTG4 323685	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.68 5.19 -2.53	52.99 5.32 -1.83	54.05 5.59 -2.61	54.09 5.53 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	46.04 4.65 -3.87	49.00 4.78 -6.31	55.75 5.46 -5.13	69.35 7.32 0.00	65.85 6.79 0.00	61.03 6.34 0.00	54.29 5.86 0.00	51.25 5.82 0.00	44.90 4.50 -4.08	40.19 3.80 -4.45
BAYONEEC___CTG5 323686	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.68 5.19 -2.53	52.99 5.32 -1.83	54.05 5.59 -2.61	54.09 5.53 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	46.04 4.65 -3.87	49.00 4.78 -6.31	55.75 5.46 -5.13	69.35 7.32 0.00	65.85 6.79 0.00	61.03 6.34 0.00	54.29 5.86 0.00	51.25 5.82 0.00	44.90 4.50 -4.08	40.19 3.80 -4.45
BAYONEEC___CTG6 323687	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.68 5.19 -2.53	52.99 5.32 -1.83	54.05 5.59 -2.61	54.09 5.53 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	46.04 4.65 -3.87	49.00 4.78 -6.31	55.75 5.46 -5.13	69.35 7.32 0.00	65.85 6.79 0.00	61.03 6.34 0.00	54.29 5.86 0.00	51.25 5.82 0.00	44.90 4.50 -4.08	40.19 3.80 -4.45
BAYONEEC___CTG7 323688	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.68 5.19 -2.53	52.99 5.32 -1.83	54.05 5.59 -2.61	54.09 5.53 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	46.04 4.65 -3.87	49.00 4.78 -6.31	55.75 5.46 -5.13	69.35 7.32 0.00	65.85 6.79 0.00	61.03 6.34 0.00	54.29 5.86 0.00	51.25 5.82 0.00	44.90 4.50 -4.08	40.19 3.80 -4.45
BAYONEEC___CTG8 323689	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.68 5.19 -2.53	52.99 5.32 -1.83	54.05 5.59 -2.61	54.09 5.53 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	46.04 4.65 -3.87	49.00 4.78 -6.31	55.75 5.46 -5.13	69.35 7.32 0.00	65.85 6.79 0.00	61.03 6.34 0.00	54.29 5.86 0.00	51.25 5.82 0.00	44.90 4.50 -4.08	40.19 3.80 -4.45
BEACON___LESR 323632	33.09 2.31 0.00	31.24 2.15 0.00	30.85 2.10 0.00	30.10 2.05 0.00	31.44 2.11 0.00	35.21 2.55 0.00	46.31 2.70 0.00	50.36 2.94 0.00	49.14 3.13 -0.05	49.10 3.16 -0.10	49.22 3.30 -0.07	46.72 3.28 -0.21	43.20 3.20 -0.07	41.68 3.01 -0.06	40.61 3.00 -0.08	41.18 3.03 -0.23	48.77 3.34 -0.27	66.38 4.34 0.00	63.25 4.19 0.00	58.58 3.88 0.00	51.87 3.44 0.00	48.84 3.41 0.00	39.19 2.80 -0.09	34.44 2.40 -0.10
BEAVER RIVER___HYD 24048	30.28 -0.49 0.00	28.62 -0.47 0.00	28.26 -0.49 0.00	27.58 -0.48 0.00	28.85 -0.47 0.00	32.14 -0.52 0.00	43.43 -0.17 0.00	47.42 0.00 0.00	45.78 -0.18 0.00	45.57 -0.27 0.00	45.57 -0.27 0.00	42.88 -0.35 0.00	39.57 -0.36 0.00	38.07 -0.54 0.00	37.07 -0.45 0.00	37.39 -0.53 0.00	44.66 -0.50 0.00	62.16 0.12 0.00	59.06 0.00 0.00	54.69 0.00 0.00	48.29 -0.14 0.00	45.02 -0.41 0.00	35.84 -0.47 0.00	31.50 -0.45 0.00
BEEBEE_GT_13 23619	30.84 0.06 0.00	29.17 0.09 0.00	28.87 0.12 0.00	28.16 0.11 0.00	29.47 0.15 0.00	32.53 -0.13 0.00	42.90 -0.70 0.00	46.04 -1.38 0.00	44.49 -1.47 0.00	44.24 -1.61 0.00	44.29 -1.56 0.00	41.76 -1.47 0.00	38.57 -1.36 0.00	37.53 -1.08 0.00	36.51 -1.01 0.00	36.86 -1.06 0.00	43.84 -1.31 0.00	60.18 -1.86 0.00	57.47 -1.59 0.00	53.05 -1.64 0.00	46.73 -1.70 0.00	43.84 -1.59 0.00	35.55 -0.76 0.00	31.56 -0.38 0.00
BETHLEHEM___GRP 23843	32.72 1.94 0.00	30.89 1.80 0.00	30.53 1.78 0.00	29.79 1.74 0.00	31.11 1.79 0.00	34.82 2.16 0.00	45.39 1.79 0.00	49.36 1.94 0.00	48.08 2.07 -0.05	48.05 2.11 -0.09	48.16 2.25 -0.07	45.77 2.33 -0.21	42.36 2.36 -0.07	40.90 2.24 -0.06	39.89 2.29 -0.08	40.38 2.24 -0.22	47.76 2.35 -0.27	64.95 2.92 0.00	61.89 2.83 0.00	57.32 2.63 0.00	50.76 2.32 0.00	47.88 2.45 0.00	38.50 2.11 -0.09	33.86 1.82 -0.09
BETHLEHEM___GS1 323560	32.72 1.94 0.00	30.89 1.80 0.00	30.53 1.78 0.00	29.79 1.74 0.00	31.11 1.79 0.00	34.82 2.16 0.00	45.39 1.79 0.00	49.36 1.94 0.00	48.08 2.07 -0.05	48.05 2.11 -0.09	48.16 2.25 -0.07	45.77 2.33 -0.21	42.36 2.36 -0.07	40.90 2.24 -0.06	39.89 2.29 -0.08	40.38 2.24 -0.22	47.76 2.35 -0.27	64.95 2.92 0.00	61.89 2.83 0.00	57.32 2.63 0.00	50.76 2.32 0.00	47.88 2.45 0.00	38.50 2.11 -0.09	33.86 1.82 -0.09
BETHLEHEM___GS2 323561	32.72 1.94 0.00	30.89 1.80 0.00	30.53 1.78 0.00	29.79 1.74 0.00	31.11 1.79 0.00	34.82 2.16 0.00	45.39 1.79 0.00	49.36 1.94 0.00	48.08 2.07 -0.05	48.05 2.11 -0.09	48.16 2.25 -0.07	45.77 2.33 -0.21	42.36 2.36 -0.07	40.90 2.24 -0.06	39.89 2.29 -0.08	40.38 2.24 -0.22	47.76 2.35 -0.27	64.95 2.92 0.00	61.89 2.83 0.00	57.32 2.63 0.00	50.76 2.32 0.00	47.88 2.45 0.00	38.50 2.11 -0.09	33.86 1.82 -0.09
BETHLEHEM___GS3 323562	32.72 1.94 0.00	30.89 1.80 0.00	30.53 1.78 0.00	29.79 1.74 0.00	31.11 1.79 0.00	34.82 2.16 0.00	45.39 1.79 0.00	49.36 1.94 0.00	48.08 2.07 -0.05	48.05 2.11 -0.09	48.16 2.25 -0.07	45.77 2.33 -0.21	42.36 2.36 -0.07	40.90 2.24 -0.06	39.89 2.29 -0.08	40.38 2.24 -0.22	47.76 2.35 -0.27	64.95 2.92 0.00	61.89 2.83 0.00	57.32 2.63 0.00	50.76 2.32 0.00	47.88 2.45 0.00	38.50 2.11 -0.09	33.86 1.82 -0.09
BETHLEHEM___STEEL 23779	30.72 -0.06 0.00	29.29 0.21 0.00	29.01 0.26 0.00	28.33 0.28 0.00	29.68 0.35 0.00	32.60 -0.07 0.00	42.73 -0.87 0.00	45.29 -2.13 0.00	43.80 -2.16 0.00	43.42 -2.43 0.00	43.46 -2.39 0.00	41.41 -1.81 0.00	38.22 -1.72 0.00	37.22 -1.39 0.00	36.09 -1.43 0.00	36.51 -1.40 0.00	43.26 -1.89 0.00	59.62 -2.42 0.00	56.75 -2.30 0.00	52.45 -2.24 0.00	46.30 -2.13 0.00	42.79 -2.64 0.00	35.11 -1.20 0.00	31.53 -0.42 0.00
BETHPAGE_CC_5 323564	34.68 3.88 -0.02	32.28 3.17 -0.02	31.65 2.90 0.00	30.94 2.89 0.00	32.32 2.99 0.00	36.73 4.05 -0.02	62.95 5.54 -13.81	70.86 6.26 -17.18	69.97 6.30 -17.71	69.34 6.42 -17.07	63.15 6.51 -10.79	63.17 6.27 -13.67	61.48 5.63 -15.91	61.31 5.52 -17.18	61.14 5.21 -18.41	62.33 5.42 -19.00	65.44 6.37 -13.92	78.56 8.44 -8.09	81.98 7.86 -15.07	79.51 7.38 -17.44	72.87 6.69 -17.75	67.97 6.63 -15.90	60.95 5.23 -19.41	57.61 4.53 -21.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.90 0.12 0.00	29.46 0.38 0.00	29.18 0.43 0.00	28.50 0.45 0.00	29.85 0.53 0.00	32.82 0.16 0.00	43.08 -0.52 0.00	45.71 -1.71 0.00	44.17 -1.79 0.00	43.78 -2.06 0.00	43.83 -2.02 0.00	41.80 -1.43 0.00	38.57 -1.36 0.00	37.57 -1.04 0.00	36.43 -1.09 0.00	36.86 -1.06 0.00	43.66 -1.49 0.00	60.18 -1.86 0.00	57.29 -1.77 0.00	52.89 -1.80 0.00	46.78 -1.65 0.00	43.21 -2.23 0.00	35.40 -0.91 0.00	31.79 -0.16 0.00

BINGHAMTON___COGEN 23790	31.61 0.83 0.00	30.02 0.93 0.00	29.73 0.98 0.00	29.01 0.95 0.00	30.32 1.00 0.00	33.51 0.85 0.00	44.60 1.00 0.00	48.32 0.90 0.00	46.74 0.78 0.00	46.58 0.73 0.00	46.67 0.83 0.00	44.22 0.99 0.00	40.81 0.88 0.00	39.50 0.89 0.00	38.34 0.82 0.00	38.79 0.87 0.00	46.10 0.95 0.00	63.34 1.30 0.00	60.24 1.18 0.00	55.79 1.09 0.00	49.45 1.02 0.00	46.29 0.86 0.00	37.22 0.91 0.00	32.84 0.89 0.00
BLACK RIVER___HYD 24047	30.78 0.00 0.00	29.08 0.00 0.00	28.72 -0.03 0.00	28.00 -0.06 0.00	29.35 0.03 0.00	32.60 -0.07 0.00	43.91 0.31 0.00	47.94 0.52 0.00	46.19 0.23 0.00	45.94 0.09 0.00	45.94 0.09 0.00	43.23 0.00 0.00	39.93 0.00 0.00	38.53 -0.08 0.00	37.56 0.04 0.00	37.88 -0.04 0.00	45.24 0.09 0.00	62.90 0.87 0.00	59.82 0.77 0.00	55.40 0.71 0.00	48.82 0.39 0.00	45.61 0.18 0.00	36.35 0.04 0.00	31.98 0.03 0.00
BLISS_WT_PWR 323608	31.49 0.71 0.00	30.07 0.99 0.00	29.82 1.06 0.00	29.12 1.07 0.00	30.50 1.17 0.00	33.48 0.82 0.00	44.26 0.65 0.00	47.23 -0.19 0.00	45.59 -0.37 0.00	45.16 -0.69 0.00	45.21 -0.64 0.00	43.10 -0.13 0.00	39.73 -0.20 0.00	38.53 -0.08 0.00	37.33 -0.19 0.00	37.80 -0.11 0.00	44.79 -0.36 0.00	62.04 0.00 0.00	59.00 -0.06 0.00	54.53 -0.16 0.00	48.24 -0.19 0.00	44.34 -1.09 0.00	36.38 0.07 0.00	32.52 0.58 0.00
BLUE_CIRC_CHEM_DRP 24182	32.62 1.85 0.00	30.83 1.74 0.00	30.48 1.72 0.00	29.71 1.65 0.00	31.03 1.70 0.00	34.69 2.03 0.00	45.74 2.14 0.00	49.79 2.37 0.00	48.45 2.43 -0.05	48.41 2.47 -0.09	48.53 2.61 -0.07	46.11 2.68 -0.21	42.56 2.56 -0.07	41.10 2.43 -0.06	40.01 2.40 -0.08	40.57 2.43 -0.22	48.12 2.71 -0.26	65.45 3.41 0.00	62.30 3.25 0.00	57.70 3.01 0.00	51.14 2.71 0.00	48.25 2.82 0.00	38.69 2.29 -0.09	33.99 1.95 -0.09
BOC_GAS_DRP 24189	32.41 1.63 0.00	30.63 1.54 0.00	30.27 1.52 0.00	29.54 1.49 0.00	30.85 1.52 0.00	34.46 1.80 0.00	45.56 1.96 0.00	49.60 2.18 0.00	48.17 2.21 0.00	48.18 2.25 -0.09	48.25 2.38 -0.02	45.84 2.46 -0.15	42.25 2.32 0.00	40.81 2.20 0.00	39.69 2.18 0.00	40.26 2.20 -0.14	47.88 2.48 -0.25	65.07 3.04 0.00	62.01 2.95 0.00	57.43 2.73 0.00	50.95 2.52 0.00	48.02 2.59 0.00	38.38 2.07 0.00	33.70 1.76 0.00
BORALEX_4TH_BRANCH 23824	33.30 2.52 0.00	31.41 2.33 0.00	31.05 2.30 0.00	30.30 2.25 0.00	31.64 2.32 0.00	35.47 2.81 0.00	47.22 3.62 0.00	51.50 4.08 0.00	50.24 4.23 -0.05	50.22 4.26 -0.10	50.32 4.40 -0.07	47.82 4.36 -0.22	44.08 3.90 -0.07	42.56 3.75 -0.06	41.35 3.75 -0.08	41.98 3.83 -0.24	49.92 4.47 -0.29	67.93 5.90 0.00	64.67 5.61 0.00	59.83 5.14 0.00	53.03 4.60 0.00	49.97 4.54 0.00	39.96 3.56 -0.09	35.04 3.00 -0.09
BOWLINE___1 23526	33.27 2.49 0.00	31.41 2.33 0.00	31.05 2.30 0.00	30.30 2.25 0.00	31.61 2.29 0.00	35.40 2.74 0.00	47.18 3.58 0.00	51.69 4.27 0.00	49.73 4.32 0.55	49.61 4.45 0.69	49.93 4.72 0.64	46.25 4.67 1.65	43.51 4.31 0.73	42.09 4.09 0.61	40.57 3.90 0.85	40.14 4.06 1.84	47.88 4.65 1.92	68.18 6.14 0.00	64.73 5.67 0.00	60.06 5.36 0.00	53.42 4.99 0.00	50.38 4.95 0.00	39.23 3.81 0.89	34.14 3.16 0.97
BOWLINE___2 23595	33.27 2.49 0.00	31.41 2.33 0.00	31.05 2.30 0.00	30.30 2.25 0.00	31.61 2.29 0.00	35.37 2.71 0.00	47.18 3.58 0.00	51.69 4.27 0.00	49.72 4.32 0.56	49.61 4.45 0.68	49.93 4.72 0.64	46.25 4.67 1.65	43.51 4.31 0.73	42.09 4.09 0.61	40.57 3.90 0.85	40.14 4.06 1.84	47.88 4.65 1.92	68.18 6.14 0.00	64.73 5.67 0.00	60.06 5.36 0.00	53.42 4.99 0.00	50.38 4.95 0.00	39.23 3.81 0.90	34.13 3.16 0.98
BROOKHAVEN___DRP 24191	35.17 4.37 -0.03	32.72 3.61 -0.03	32.03 3.28 0.00	31.33 3.28 0.00	32.75 3.43 0.00	37.16 4.47 -0.03	64.30 6.19 -14.51	73.57 7.30 -18.85	72.73 7.26 -19.51	71.47 7.29 -18.34	65.61 7.70 -12.06	65.59 7.39 -14.98	64.43 6.63 -17.87	64.30 6.45 -19.25	64.34 6.15 -20.66	65.30 6.41 -20.97	67.69 7.63 -14.91	81.45 10.42 -9.00	85.62 9.81 -16.76	83.33 9.25 -19.39	76.45 8.28 -19.74	71.06 7.95 -17.69	64.24 6.14 -21.79	60.88 5.21 -23.72
BROOKLYN_NAVY_YARD 23515	33.64 2.86 0.00	31.70 2.62 0.00	31.34 2.59 0.00	30.52 2.47 0.00	31.91 2.58 0.00	35.80 3.14 0.00	47.79 4.19 0.00	52.41 4.98 -0.01	53.55 5.06 -2.53	52.86 5.18 -1.83	53.77 5.32 -2.61	53.91 5.36 -5.33	48.23 4.95 -3.35	46.10 4.71 -2.78	45.89 4.50 -3.87	48.85 4.62 -6.31	55.56 5.28 -5.13	69.23 7.19 0.00	65.79 6.73 0.00	60.98 6.29 0.00	54.19 5.76 0.00	51.15 5.72 0.00	44.75 4.36 -4.08	40.19 3.80 -4.45
BROOKLYN___ARMY_DRP 323595	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
BROOME_2_LFGE 323671	31.61 0.83 0.00	30.02 0.93 0.00	29.73 0.98 0.00	29.01 0.95 0.00	30.32 1.00 0.00	33.51 0.85 0.00	44.60 1.00 0.00	48.32 0.90 0.00	46.74 0.78 0.00	46.58 0.73 0.00	46.67 0.83 0.00	44.22 0.99 0.00	40.81 0.88 0.00	39.50 0.89 0.00	38.34 0.82 0.00	38.79 0.87 0.00	46.10 0.95 0.00	63.34 1.30 0.00	60.24 1.18 0.00	55.79 1.09 0.00	49.45 1.02 0.00	46.29 0.86 0.00	37.22 0.91 0.00	32.84 0.89 0.00
BROOME___LFGE 323600	31.61 0.83 0.00	30.02 0.93 0.00	29.73 0.98 0.00	29.01 0.95 0.00	30.32 1.00 0.00	33.51 0.85 0.00	44.60 1.00 0.00	48.32 0.90 0.00	46.74 0.78 0.00	46.58 0.73 0.00	46.67 0.83 0.00	44.22 0.99 0.00	40.81 0.88 0.00	39.50 0.89 0.00	38.34 0.82 0.00	38.79 0.87 0.00	46.10 0.95 0.00	63.34 1.30 0.00	60.24 1.18 0.00	55.79 1.09 0.00	49.45 1.02 0.00	46.29 0.86 0.00	37.22 0.91 0.00	32.84 0.89 0.00
BURROWS___LYONSDAL 23803	31.15 0.37 0.00	29.41 0.32 0.00	29.07 0.32 0.00	28.36 0.31 0.00	29.68 0.35 0.00	33.02 0.36 0.00	44.47 0.87 0.00	48.51 1.09 0.00	46.93 0.97 0.00	46.72 0.87 0.00	46.76 0.92 0.00	44.05 0.82 0.00	40.65 0.72 0.00	39.07 0.46 0.00	38.04 0.53 0.00	38.37 0.46 0.00	45.78 0.63 0.00	63.65 1.61 0.00	60.47 1.42 0.00	56.06 1.37 0.00	49.50 1.06 0.00	46.11 0.68 0.00	36.78 0.47 0.00	32.36 0.41 0.00
CAITHNESS_CC_1 323624	35.08 4.28 -0.03	32.63 3.52 -0.03	31.94 3.19 0.00	31.25 3.20 0.00	32.67 3.34 0.00	37.07 4.38 -0.03	64.17 6.06 -14.51	73.34 7.07 -18.85	72.55 7.07 -19.51	71.33 7.15 -18.34	65.43 7.52 -12.07	65.42 7.22 -14.98	64.27 6.47 -17.87	64.19 6.33 -19.25	64.19 6.00 -20.67	65.15 6.25 -20.98	67.51 7.45 -14.91	81.21 10.17 -9.00	85.33 9.51 -16.76	83.06 8.97 -19.39	76.26 8.09 -19.74	70.89 7.77 -17.69	64.10 5.99 -21.80	60.75 5.08 -23.73

CALPINE BETH_PAGE_GT4 24209	34.68 3.88 -0.02	32.28 3.17 -0.02	31.69 2.93 0.00	30.94 2.89 0.00	32.35 3.02 0.00	36.73 4.05 -0.02	62.56 5.49 -13.46	69.94 6.12 -16.40	69.00 6.16 -16.88	68.56 6.23 -16.48	62.56 6.51 -10.20	62.53 6.23 -13.07	60.58 5.63 -15.01	60.32 5.48 -16.23	60.10 5.21 -17.36	61.38 5.38 -18.08	64.93 6.32 -13.46	78.08 8.37 -7.67	81.08 7.73 -14.29	78.50 7.27 -16.53	71.90 6.64 -16.83	67.06 6.54 -15.08	59.88 5.26 -18.31	56.41 4.53 -19.93
CALPINE_BETH_PAGE_GT_4 323586	34.68 3.88 -0.02	32.28 3.17 -0.02	31.69 2.93 0.00	30.94 2.89 0.00	32.35 3.02 0.00	36.73 4.05 -0.02	62.56 5.49 -13.46	69.94 6.12 -16.40	69.00 6.16 -16.88	68.56 6.23 -16.48	62.56 6.51 -10.20	62.53 6.23 -13.07	60.58 5.63 -15.01	60.32 5.48 -16.23	60.10 5.21 -17.36	61.38 5.38 -18.08	64.93 6.32 -13.46	78.08 8.37 -7.67	81.08 7.73 -14.29	78.50 7.27 -16.53	71.90 6.64 -16.83	67.06 6.54 -15.08	59.88 5.26 -18.31	56.41 4.53 -19.93
CALPINE_BP_GT1 23823	34.68 3.88 -0.02	32.28 3.17 -0.02	31.69 2.93 0.00	30.94 2.89 0.00	32.35 3.02 0.00	36.73 4.05 -0.02	62.56 5.49 -13.46	69.94 6.12 -16.40	69.00 6.16 -16.88	68.56 6.23 -16.48	62.56 6.51 -10.20	62.53 6.23 -13.07	60.58 5.63 -15.01	60.32 5.48 -16.23	60.10 5.21 -17.36	61.38 5.38 -18.08	64.93 6.32 -13.46	78.08 8.37 -7.67	81.08 7.73 -14.29	78.50 7.27 -16.53	71.90 6.64 -16.83	67.06 6.54 -15.08	59.88 5.26 -18.31	56.41 4.53 -19.93
CALSPAN___DRP 24200	30.72 -0.06 0.00	29.29 0.21 0.00	29.01 0.26 0.00	28.33 0.28 0.00	29.68 0.35 0.00	32.60 -0.07 0.00	42.73 -0.87 0.00	45.29 -2.13 0.00	43.80 -2.16 0.00	43.42 -2.43 0.00	43.46 -2.39 0.00	41.41 -1.81 0.00	38.22 -1.72 0.00	37.22 -1.39 0.00	36.09 -1.43 0.00	36.51 -1.40 0.00	43.26 -1.89 0.00	59.62 -2.42 0.00	56.75 -2.30 0.00	52.45 -2.24 0.00	46.30 -2.13 0.00	42.79 -2.64 0.00	35.11 -1.20 0.00	31.53 -0.42 0.00
CANDIGU_WT_PWR 323617	31.55 0.77 0.00	30.07 0.99 0.00	29.82 1.06 0.00	29.12 1.07 0.00	30.47 1.14 0.00	33.51 0.85 0.00	44.17 0.57 0.00	47.18 -0.24 0.00	45.59 -0.37 0.00	45.30 -0.55 0.00	45.39 -0.46 0.00	43.10 -0.13 0.00	39.77 -0.16 0.00	38.68 0.08 0.00	37.56 0.04 0.00	37.99 0.08 0.00	45.02 -0.14 0.00	61.97 -0.06 0.00	58.88 -0.18 0.00	54.47 -0.22 0.00	48.29 -0.14 0.00	44.98 -0.45 0.00	36.60 0.29 0.00	32.68 0.74 0.00
CARR STREET_E_SYR 24060	30.81 0.03 0.00	29.14 0.06 0.00	28.84 0.09 0.00	28.14 0.08 0.00	29.44 0.12 0.00	32.37 -0.29 0.00	42.90 -0.70 0.00	46.57 -0.85 0.00	45.09 -0.87 0.00	44.93 -0.92 0.00	44.97 -0.87 0.00	42.49 -0.74 0.00	39.25 -0.68 0.00	37.91 -0.69 0.00	36.88 -0.64 0.00	37.24 -0.68 0.00	44.34 -0.81 0.00	61.04 -0.99 0.00	58.17 -0.88 0.00	53.81 -0.88 0.00	47.56 -0.87 0.00	44.52 -0.91 0.00	35.88 -0.43 0.00	31.76 -0.19 0.00
CARTHAGE___PAPER 23857	30.56 -0.21 0.00	28.85 -0.23 0.00	28.49 -0.26 0.00	27.80 -0.25 0.00	29.12 -0.20 0.00	32.40 -0.26 0.00	43.73 0.13 0.00	47.75 0.33 0.00	46.05 0.09 0.00	45.80 -0.05 0.00	45.80 -0.05 0.00	43.10 -0.13 0.00	39.77 -0.16 0.00	38.38 -0.23 0.00	37.37 -0.15 0.00	37.69 -0.23 0.00	45.02 -0.14 0.00	62.66 0.62 0.00	59.53 0.47 0.00	55.13 0.44 0.00	48.63 0.19 0.00	45.38 -0.05 0.00	36.13 -0.18 0.00	31.79 -0.16 0.00
CE_DUNWOOD___DRP 24194	33.52 2.74 0.00	31.61 2.53 0.00	31.25 2.50 0.00	30.49 2.44 0.00	31.82 2.49 0.00	35.66 3.00 0.00	47.53 3.93 0.00	52.11 4.70 0.00	49.83 4.82 0.95	53.26 4.95 -2.46	50.78 5.18 0.24	51.72 5.14 -3.35	43.38 4.71 1.26	42.04 4.48 1.05	40.38 4.31 1.46	45.03 4.43 -2.68	57.17 5.10 -6.92	68.86 6.82 0.00	65.38 6.32 0.00	60.65 5.96 0.00	53.90 5.47 0.00	50.83 5.40 0.00	38.91 4.14 1.54	33.76 3.48 1.67
CE_MILLWOOD___DRP 24193	33.39 2.61 0.00	31.53 2.44 0.00	31.17 2.42 0.00	30.38 2.33 0.00	31.73 2.41 0.00	35.54 2.87 0.00	47.35 3.75 0.00	51.87 4.46 0.00	49.85 4.60 0.70	49.94 4.72 0.63	50.05 4.95 0.75	46.42 4.88 1.69	43.47 4.47 0.93	42.12 4.28 0.77	40.53 4.09 1.08	40.17 4.21 1.95	48.26 4.88 1.77	68.49 6.45 0.00	65.08 6.03 0.00	60.33 5.63 0.00	53.62 5.18 0.00	50.61 5.18 0.00	39.13 3.96 1.14	34.03 3.32 1.24
CE_NYC2_DRP 24202	33.83 3.05 0.00	31.85 2.76 0.00	31.48 2.73 0.00	30.66 2.61 0.00	32.05 2.73 0.00	35.96 3.30 0.00	48.05 4.45 0.00	52.69 5.26 -0.01	53.95 5.47 -2.52	55.49 5.55 -4.10	62.05 5.87 -10.33	61.04 5.79 -12.02	53.02 5.31 -7.78	51.14 5.06 -7.48	51.13 4.88 -8.74	53.57 5.00 -10.65	59.04 5.73 -8.16	69.60 7.57 0.00	66.14 7.08 0.00	61.43 6.73 -0.01	55.70 6.15 -1.11	60.05 6.09 -8.53	49.50 4.72 -8.47	40.34 3.96 -4.44
CE_NYC_DRP 24195	33.80 3.02 0.00	31.85 2.76 0.00	31.45 2.70 0.00	30.66 2.61 0.00	32.02 2.70 0.00	35.93 3.27 0.00	47.96 4.36 0.00	52.65 5.22 -0.01	53.87 5.33 -2.58	53.13 5.45 -1.83	54.18 5.68 -2.65	54.21 5.62 -5.37	48.53 5.19 -3.41	46.38 4.94 -2.83	46.23 4.77 -3.94	49.14 4.85 -6.37	55.89 5.60 -5.14	69.48 7.44 0.00	66.02 6.97 0.00	61.20 6.51 0.00	54.44 6.00 0.00	51.33 5.90 0.00	45.04 4.58 -4.16	40.34 3.86 -4.53
CHAFFEE___LFGE 323603	30.99 0.22 0.00	29.55 0.46 0.00	29.27 0.52 0.00	28.58 0.53 0.00	29.94 0.62 0.00	32.92 0.26 0.00	43.25 -0.35 0.00	45.90 -1.52 0.00	44.40 -1.56 0.00	43.97 -1.88 0.00	44.01 -1.84 0.00	41.97 -1.25 0.00	38.74 -1.20 0.00	37.68 -0.93 0.00	36.54 -0.98 0.00	36.97 -0.95 0.00	43.84 -1.31 0.00	60.49 -1.55 0.00	57.64 -1.42 0.00	53.22 -1.47 0.00	46.98 -1.45 0.00	43.34 -2.09 0.00	35.51 -0.80 0.00	31.85 -0.10 0.00
CHATEAUG_WT_PWR 323614	30.01 -0.77 0.00	28.33 -0.76 0.00	28.00 -0.75 0.00	27.32 -0.73 0.00	28.56 -0.76 0.00	32.04 -0.62 0.00	43.21 -0.39 0.00	47.18 -0.24 0.00	45.46 -0.50 0.00	45.34 -0.50 0.00	45.16 -0.69 0.00	42.40 -0.82 0.00	39.13 -0.80 0.00	37.95 -0.66 0.00	36.81 -0.71 0.00	37.12 -0.80 0.00	44.43 -0.72 0.00	61.17 -0.87 0.00	58.17 -0.88 0.00	53.76 -0.93 0.00	47.56 -0.87 0.00	44.43 -1.00 0.00	35.37 -0.94 0.00	31.12 -0.83 0.00
CHAT_HIGH_FALL_HYD 323578	29.95 -0.83 0.00	28.27 -0.81 0.00	27.92 -0.83 0.00	27.27 -0.79 0.00	28.50 -0.82 0.00	32.01 -0.65 0.00	43.21 -0.39 0.00	47.18 -0.24 0.00	45.46 -0.50 0.00	45.34 -0.50 0.00	45.16 -0.69 0.00	42.40 -0.82 0.00	39.09 -0.84 0.00	37.91 -0.69 0.00	36.73 -0.79 0.00	37.08 -0.83 0.00	44.38 -0.77 0.00	61.17 -0.87 0.00	58.17 -0.88 0.00	53.76 -0.93 0.00	47.51 -0.92 0.00	44.39 -1.04 0.00	35.29 -1.02 0.00	31.05 -0.89 0.00
CHAUTAUQUA___LFGE 323629	31.09 0.31 0.00	29.61 0.52 0.00	29.30 0.54 0.00	28.61 0.56 0.00	30.00 0.68 0.00	32.99 0.33 0.00	43.43 -0.17 0.00	46.14 -1.28 0.00	44.63 -1.33 0.00	44.20 -1.65 0.00	44.24 -1.61 0.00	42.19 -1.04 0.00	38.94 -1.00 0.00	37.87 -0.73 0.00	36.69 -0.83 0.00	37.12 -0.80 0.00	43.98 -1.17 0.00	60.73 -1.31 0.00	57.93 -1.12 0.00	53.44 -1.26 0.00	47.17 -1.26 0.00	43.43 -2.00 0.00	35.58 -0.73 0.00	31.91 -0.03 0.00

CH_MIDHUDSON___DRP 24192	33.58 2.80 0.00	31.67 2.59 0.00	31.31 2.56 0.00	30.55 2.50 0.00	31.88 2.55 0.00	35.73 3.07 0.00	47.48 3.88 0.00	51.97 4.55 0.00	50.69 4.64 -0.09	50.74 4.77 -0.13	50.95 5.00 -0.11	48.45 4.93 -0.30	44.64 4.59 -0.12	43.03 4.32 -0.10	41.82 4.16 -0.14	42.53 4.28 -0.33	50.44 4.92 -0.36	68.61 6.57 0.00	65.20 6.14 0.00	60.55 5.85 0.00	53.76 5.33 0.00	50.70 5.27 0.00	40.52 4.07 -0.14	35.52 3.42 -0.16
CH_MISC_IPPS 23765	33.67 2.89 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.83 3.17 0.00	47.61 4.01 0.00	52.07 4.65 0.00	50.82 4.78 -0.08	50.84 4.91 -0.08	51.11 5.18 -0.09	48.53 5.10 -0.21	44.74 4.71 -0.10	43.17 4.48 -0.09	41.95 4.31 -0.12	42.59 4.43 -0.23	50.48 5.10 -0.23	68.86 6.82 0.00	65.44 6.38 0.00	60.76 6.07 0.00	53.95 5.52 0.00	50.88 5.45 0.00	40.65 4.21 -0.13	35.63 3.55 -0.14
CH_RES_BVR_FALLS 23983	30.62 -0.15 0.00	28.94 -0.14 0.00	28.61 -0.14 0.00	27.91 -0.14 0.00	29.18 -0.15 0.00	32.50 -0.16 0.00	43.43 -0.17 0.00	47.23 -0.19 0.00	45.78 -0.18 0.00	45.66 -0.18 0.00	45.62 -0.23 0.00	43.01 -0.22 0.00	39.69 -0.24 0.00	38.38 -0.23 0.00	37.30 -0.22 0.00	37.69 -0.23 0.00	44.88 -0.27 0.00	61.73 -0.31 0.00	58.76 -0.29 0.00	54.42 -0.27 0.00	48.19 -0.24 0.00	45.20 -0.23 0.00	36.13 -0.18 0.00	31.79 -0.16 0.00
CH_RES_NIAGARA 23895	29.73 -1.05 0.00	28.30 -0.78 0.00	28.03 -0.72 0.00	27.38 -0.67 0.00	28.68 -0.65 0.00	31.52 -1.14 0.00	41.07 -2.53 0.00	43.20 -4.22 0.00	41.82 -4.14 0.00	41.45 -4.40 0.00	41.45 -4.40 0.00	39.47 -3.76 0.00	36.50 -3.43 0.00	35.52 -3.09 0.00	34.48 -3.04 0.00	34.88 -3.03 0.00	41.22 -3.93 0.00	56.70 -5.34 0.00	53.98 -5.08 0.00	49.88 -4.81 0.00	44.07 -4.36 0.00	40.80 -4.63 0.00	33.55 -2.76 0.00	30.28 -1.66 0.00
CH_RES_SYRACUSE 23985	30.87 0.09 0.00	29.20 0.12 0.00	28.87 0.12 0.00	28.19 0.14 0.00	29.50 0.18 0.00	32.53 -0.13 0.00	43.51 -0.09 0.00	47.18 -0.24 0.00	45.69 -0.27 0.00	45.53 -0.32 0.00	45.57 -0.27 0.00	43.01 -0.22 0.00	39.73 -0.20 0.00	38.26 -0.35 0.00	37.22 -0.30 0.00	37.61 -0.30 0.00	44.79 -0.36 0.00	61.91 -0.12 0.00	59.00 -0.06 0.00	54.58 -0.11 0.00	48.24 -0.19 0.00	45.02 -0.41 0.00	36.13 -0.18 0.00	31.85 -0.10 0.00
CLINTON_WT_PWR 323605	30.01 -0.77 0.00	28.33 -0.76 0.00	28.00 -0.75 0.00	27.32 -0.73 0.00	28.56 -0.76 0.00	32.04 -0.62 0.00	43.21 -0.39 0.00	47.18 -0.24 0.00	45.46 -0.50 0.00	45.34 -0.50 0.00	45.16 -0.69 0.00	42.40 -0.82 0.00	39.13 -0.80 0.00	37.95 -0.66 0.00	36.81 -0.71 0.00	37.12 -0.80 0.00	44.43 -0.72 0.00	61.17 -0.87 0.00	58.17 -0.88 0.00	53.76 -0.93 0.00	47.56 -0.87 0.00	44.43 -1.00 0.00	35.37 -0.94 0.00	31.12 -0.83 0.00
CLINTON___LFGE 323618	30.35 -0.43 0.00	28.62 -0.47 0.00	28.29 -0.46 0.00	27.63 -0.42 0.00	28.85 -0.47 0.00	32.40 -0.26 0.00	43.82 0.22 0.00	47.84 0.43 0.00	45.96 0.00 0.00	45.85 0.00 0.00	45.66 -0.18 0.00	42.93 -0.30 0.00	39.57 -0.36 0.00	38.45 -0.15 0.00	37.22 -0.30 0.00	37.54 -0.38 0.00	45.02 -0.14 0.00	61.97 -0.06 0.00	58.94 -0.12 0.00	54.47 -0.22 0.00	48.14 -0.29 0.00	44.98 -0.45 0.00	35.73 -0.58 0.00	31.50 -0.45 0.00
COLONIE_LFGE___ 323577	33.02 2.25 0.00	31.18 2.10 0.00	30.82 2.07 0.00	30.07 2.02 0.00	31.41 2.08 0.00	35.18 2.52 0.00	46.74 3.14 0.00	50.93 3.51 0.00	49.64 3.68 0.00	49.65 3.71 -0.09	49.67 3.80 -0.02	47.19 3.80 -0.16	43.53 3.60 0.00	42.00 3.40 0.00	40.86 3.34 0.00	41.44 3.37 -0.15	49.34 3.93 -0.26	67.18 5.15 0.00	64.02 4.96 0.00	59.23 4.54 0.00	52.40 3.97 0.00	49.38 3.95 0.00	39.43 3.12 0.00	34.57 2.62 0.00
CORNELL___ 23752	31.79 1.01 0.00	30.10 1.02 0.00	29.78 1.03 0.00	29.06 1.01 0.00	30.41 1.09 0.00	33.64 0.98 0.00	45.00 1.39 0.00	48.79 1.38 0.00	47.15 1.19 0.00	46.99 1.15 0.00	46.99 1.15 0.00	44.44 1.21 0.00	40.97 1.04 0.00	39.57 0.97 0.00	38.46 0.94 0.00	38.87 0.95 0.00	46.28 1.13 0.00	64.02 1.98 0.00	60.95 1.89 0.00	56.44 1.75 0.00	49.88 1.45 0.00	46.57 1.14 0.00	37.40 1.09 0.00	32.97 1.02 0.00
COXSACKIE___GT 23611	33.86 3.08 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.83 2.78 0.00	32.17 2.84 0.00	35.99 3.33 0.00	47.22 3.62 0.00	51.35 3.93 0.00	50.20 4.18 -0.06	50.28 4.36 -0.08	50.46 4.54 -0.07	47.86 4.45 -0.18	44.29 4.27 -0.08	42.76 4.09 -0.07	41.63 4.02 -0.09	42.22 4.10 -0.20	49.97 4.61 -0.22	68.18 6.14 0.00	64.96 5.91 0.00	60.38 5.69 0.00	53.52 5.08 0.00	50.34 4.91 0.00	40.33 3.92 -0.10	35.41 3.35 -0.11
CPV_VALLEY___CC1 323721	32.96 2.19 0.00	31.12 2.04 0.00	30.79 2.04 0.00	30.02 1.96 0.00	31.35 2.02 0.00	35.04 2.38 0.00	46.65 3.05 0.00	51.02 3.60 0.00	49.46 3.68 0.18	49.34 3.80 0.31	49.61 3.99 0.22	46.51 3.97 0.69	43.37 3.67 0.23	41.89 3.48 0.19	40.59 3.34 0.27	40.63 3.45 0.74	48.24 3.97 0.88	67.25 5.21 0.00	63.90 4.84 0.00	59.29 4.59 0.00	52.64 4.21 0.00	49.66 4.23 0.00	39.26 3.23 0.28	34.35 2.71 0.31
CPV_VALLEY___CC2 323722	32.96 2.19 0.00	31.12 2.04 0.00	30.79 2.04 0.00	30.02 1.96 0.00	31.35 2.02 0.00	35.04 2.38 0.00	46.65 3.05 0.00	51.02 3.60 0.00	49.46 3.68 0.18	49.34 3.80 0.31	49.61 3.99 0.22	46.51 3.97 0.69	43.37 3.67 0.23	41.89 3.48 0.19	40.59 3.34 0.27	40.63 3.45 0.74	48.24 3.97 0.88	67.25 5.21 0.00	63.90 4.84 0.00	59.29 4.59 0.00	52.64 4.21 0.00	49.66 4.23 0.00	39.26 3.23 0.28	34.35 2.71 0.31
CRESCENT___HYD 24018	33.02 2.25 0.00	31.18 2.10 0.00	30.82 2.07 0.00	30.07 2.02 0.00	31.41 2.08 0.00	35.18 2.52 0.00	46.74 3.14 0.00	50.93 3.51 0.00	49.64 3.68 0.00	49.65 3.71 -0.09	49.67 3.80 -0.02	47.19 3.80 -0.16	43.53 3.60 0.00	42.00 3.40 0.00	40.86 3.34 0.00	41.44 3.37 -0.15	49.34 3.93 -0.26	67.18 5.15 0.00	64.02 4.96 0.00	59.23 4.54 0.00	52.40 3.97 0.00	49.38 3.95 0.00	39.43 3.12 0.00	34.57 2.62 0.00
CRUCIBLE_METL_DRP 24180	30.87 0.09 0.00	29.20 0.12 0.00	28.87 0.12 0.00	28.19 0.14 0.00	29.50 0.18 0.00	32.53 -0.13 0.00	43.51 -0.09 0.00	47.18 -0.24 0.00	45.69 -0.27 0.00	45.53 -0.32 0.00	45.57 -0.27 0.00	43.01 -0.22 0.00	39.73 -0.20 0.00	38.26 -0.35 0.00	37.22 -0.30 0.00	37.61 -0.30 0.00	44.79 -0.36 0.00	61.91 -0.12 0.00	59.00 -0.06 0.00	54.58 -0.11 0.00	48.24 -0.19 0.00	45.02 -0.41 0.00	36.13 -0.18 0.00	31.85 -0.10 0.00
DANC___LFGE 323619	30.78 0.00 0.00	29.08 0.00 0.00	28.72 -0.03 0.00	28.00 -0.06 0.00	29.35 0.03 0.00	32.60 -0.07 0.00	43.91 0.31 0.00	47.94 0.52 0.00	46.19 0.23 0.00	45.94 0.09 0.00	45.94 0.09 0.00	43.23 0.00 0.00	39.93 0.00 0.00	38.53 -0.08 0.00	37.56 0.04 0.00	37.88 -0.04 0.00	45.24 0.09 0.00	62.90 0.87 0.00	59.82 0.77 0.00	55.40 0.71 0.00	48.82 0.39 0.00	45.61 0.18 0.00	36.35 0.04 0.00	31.98 0.03 0.00

DANSKAMMER___1 23586	33.67 2.89 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.83 3.17 0.00	47.61 4.01 0.00	52.07 4.65 0.00	50.82 4.78 -0.08	50.84 4.91 -0.08	51.11 5.18 -0.09	48.53 5.10 -0.21	44.74 4.71 -0.10	43.17 4.48 -0.09	41.95 4.31 -0.12	42.59 4.43 -0.23	50.48 5.10 -0.23	68.86 6.82 0.00	65.44 6.38 0.00	60.76 6.07 0.00	53.95 5.52 0.00	50.88 5.45 0.00	40.65 4.21 -0.13	35.63 3.55 -0.14
DANSKAMMER___2 23589	33.67 2.89 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.83 3.17 0.00	47.61 4.01 0.00	52.07 4.65 0.00	50.82 4.78 -0.08	50.84 4.91 -0.08	51.11 5.18 -0.09	48.53 5.10 -0.21	44.74 4.71 -0.10	43.17 4.48 -0.09	41.95 4.31 -0.12	42.59 4.43 -0.23	50.48 5.10 -0.23	68.86 6.82 0.00	65.44 6.38 0.00	60.76 6.07 0.00	53.95 5.52 0.00	50.88 5.45 0.00	40.65 4.21 -0.13	35.63 3.55 -0.14
DANSKAMMER___3 23590	33.67 2.89 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.83 3.17 0.00	47.61 4.01 0.00	52.07 4.65 0.00	50.82 4.78 -0.08	50.84 4.91 -0.08	51.11 5.18 -0.09	48.53 5.10 -0.21	44.74 4.71 -0.10	43.17 4.48 -0.09	41.95 4.31 -0.12	42.59 4.43 -0.23	50.48 5.10 -0.23	68.86 6.82 0.00	65.44 6.38 0.00	60.76 6.07 0.00	53.95 5.52 0.00	50.88 5.45 0.00	40.65 4.21 -0.13	35.63 3.55 -0.14
DANSKAMMER___4 23591	33.67 2.89 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.83 3.17 0.00	47.61 4.01 0.00	52.07 4.65 0.00	50.82 4.78 -0.08	50.84 4.91 -0.08	51.11 5.18 -0.09	48.53 5.10 -0.21	44.74 4.71 -0.10	43.17 4.48 -0.09	41.95 4.31 -0.12	42.59 4.43 -0.23	50.48 5.10 -0.23	68.86 6.82 0.00	65.44 6.38 0.00	60.76 6.07 0.00	53.95 5.52 0.00	50.88 5.45 0.00	40.65 4.21 -0.13	35.63 3.55 -0.14
DANSKAMMER___DIESEL 23592	33.67 2.89 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.83 3.17 0.00	47.61 4.01 0.00	52.07 4.65 0.00	50.82 4.78 -0.08	50.84 4.91 -0.08	51.11 5.18 -0.09	48.53 5.10 -0.21	44.74 4.71 -0.10	43.17 4.48 -0.09	41.95 4.31 -0.12	42.59 4.43 -0.23	50.48 5.10 -0.23	68.86 6.82 0.00	65.44 6.38 0.00	60.76 6.07 0.00	53.95 5.52 0.00	50.88 5.45 0.00	40.65 4.21 -0.13	35.63 3.55 -0.14
DASHVILLE___HYD 23610	32.99 2.22 0.00	31.12 2.04 0.00	30.79 2.04 0.00	30.02 1.96 0.00	31.35 2.02 0.00	35.11 2.45 0.00	46.78 3.18 0.00	51.12 3.70 0.00	49.77 3.81 0.00	49.83 3.99 0.00	50.06 4.22 0.00	47.42 4.19 0.00	43.80 3.87 0.00	42.12 3.51 0.00	40.90 3.38 0.00	41.40 3.49 0.00	49.13 3.97 0.00	67.55 5.52 0.00	64.19 5.14 0.00	59.62 4.92 0.00	52.94 4.50 0.00	49.79 4.36 0.00	39.65 3.34 0.00	34.72 2.78 0.00
DELAWARE___LFGE 323621	32.29 1.51 0.00	30.51 1.42 0.00	30.19 1.44 0.00	29.45 1.40 0.00	30.79 1.47 0.00	34.29 1.63 0.00	45.78 2.18 0.00	49.79 2.37 0.00	48.30 2.34 0.00	48.18 2.34 0.00	48.28 2.43 0.00	45.69 2.46 0.00	42.17 2.23 0.00	40.77 2.16 0.00	39.62 2.10 0.00	40.04 2.12 0.00	47.63 2.48 0.00	65.32 3.29 0.00	62.13 3.07 0.00	57.59 2.90 0.00	51.04 2.61 0.00	48.02 2.59 0.00	38.38 2.07 0.00	33.70 1.76 0.00
DOGLEVILLE___HYD 23807	32.53 1.75 0.00	30.80 1.72 0.00	30.50 1.75 0.00	29.76 1.71 0.00	31.11 1.79 0.00	34.36 1.70 0.00	45.91 2.31 0.00	49.84 2.42 0.00	48.30 2.34 0.00	48.14 2.29 0.00	48.14 2.29 0.00	45.34 2.12 0.00	41.81 1.88 0.00	40.11 1.50 0.00	38.95 1.43 0.00	39.32 1.40 0.00	46.77 1.62 0.00	64.64 2.61 0.00	61.60 2.54 0.00	57.10 2.40 0.00	50.56 2.13 0.00	47.38 1.95 0.00	37.95 1.64 0.00	33.42 1.47 0.00
DUNKIRK___1 23563	31.02 0.25 0.00	29.58 0.49 0.00	29.27 0.52 0.00	28.58 0.53 0.00	29.94 0.62 0.00	32.95 0.29 0.00	43.38 -0.22 0.00	46.04 -1.38 0.00	44.54 -1.43 0.00	44.10 -1.74 0.00	44.15 -1.70 0.00	42.10 -1.12 0.00	38.86 -1.08 0.00	37.79 -0.81 0.00	36.66 -0.86 0.00	37.05 -0.87 0.00	43.93 -1.22 0.00	60.67 -1.37 0.00	57.81 -1.24 0.00	53.38 -1.31 0.00	47.08 -1.36 0.00	43.34 -2.09 0.00	35.55 -0.76 0.00	31.88 -0.06 0.00
DUNKIRK___2 23564	31.02 0.25 0.00	29.58 0.49 0.00	29.27 0.52 0.00	28.58 0.53 0.00	29.94 0.62 0.00	32.95 0.29 0.00	43.38 -0.22 0.00	46.04 -1.38 0.00	44.54 -1.43 0.00	44.10 -1.74 0.00	44.15 -1.70 0.00	42.10 -1.12 0.00	38.86 -1.08 0.00	37.79 -0.81 0.00	36.66 -0.86 0.00	37.05 -0.87 0.00	43.93 -1.22 0.00	60.67 -1.37 0.00	57.81 -1.24 0.00	53.38 -1.31 0.00	47.08 -1.36 0.00	43.34 -2.09 0.00	35.55 -0.76 0.00	31.88 -0.06 0.00
DUNKIRK___3 23565	30.93 0.15 0.00	29.46 0.38 0.00	29.18 0.43 0.00	28.50 0.45 0.00	29.85 0.53 0.00	32.82 0.16 0.00	43.12 -0.48 0.00	45.76 -1.66 0.00	44.26 -1.70 0.00	43.83 -2.02 0.00	43.88 -1.97 0.00	41.84 -1.38 0.00	38.62 -1.32 0.00	37.57 -1.04 0.00	36.43 -1.09 0.00	36.86 -1.06 0.00	43.66 -1.49 0.00	60.23 -1.80 0.00	57.40 -1.65 0.00	53.00 -1.70 0.00	46.78 -1.65 0.00	43.11 -2.32 0.00	35.37 -0.94 0.00	31.76 -0.19 0.00
DUNKIRK___4 23566	30.93 0.15 0.00	29.46 0.38 0.00	29.18 0.43 0.00	28.50 0.45 0.00	29.85 0.53 0.00	32.82 0.16 0.00	43.12 -0.48 0.00	45.76 -1.66 0.00	44.26 -1.70 0.00	43.83 -2.02 0.00	43.88 -1.97 0.00	41.84 -1.38 0.00	38.62 -1.32 0.00	37.57 -1.04 0.00	36.43 -1.09 0.00	36.86 -1.06 0.00	43.66 -1.49 0.00	60.23 -1.80 0.00	57.40 -1.65 0.00	53.00 -1.70 0.00	46.78 -1.65 0.00	43.11 -2.32 0.00	35.37 -0.94 0.00	31.76 -0.19 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.67 2.89 0.00	31.73 2.65 0.00	31.37 2.62 0.00	30.58 2.53 0.00	31.93 2.61 0.00	35.80 3.14 0.00	47.75 4.14 0.00	52.35 4.93 0.00	51.74 5.06 -0.72	52.85 5.18 -1.82	52.30 5.41 -1.05	52.32 5.36 -3.73	45.80 4.91 -0.95	44.07 4.67 -0.79	43.12 4.50 -1.10	46.43 4.62 -3.89	55.65 5.37 -5.12	69.17 7.13 0.00	65.67 6.61 0.00	60.92 6.23 0.00	54.10 5.66 0.00	51.11 5.68 0.00	41.83 4.36 -1.16	36.85 3.64 -1.27
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.36 2.59 0.00	31.47 2.39 0.00	31.14 2.39 0.00	30.35 2.30 0.00	31.70 2.37 0.00	35.47 2.81 0.00	47.22 3.62 0.00	51.69 4.27 0.00	50.33 4.37 0.00	50.24 4.50 0.10	50.55 4.72 0.02	47.73 4.67 0.17	44.25 4.31 0.00	42.70 4.09 0.00	41.46 3.94 0.00	41.82 4.06 0.16	49.52 4.65 0.28	68.24 6.20 0.00	64.85 5.79 0.00	60.16 5.47 0.00	53.47 5.04 0.00	50.38 4.95 0.00	40.12 3.81 0.00	35.14 3.19 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.70 2.93 0.00	31.70 2.62 0.01	31.30 2.56 0.01	30.51 2.47 0.01	31.87 2.55 0.01	35.79 3.14 0.01	47.82 4.23 0.01	52.40 4.98 0.00	52.45 5.24 -1.25	52.98 5.32 -1.82	52.99 5.64 -1.50	53.00 5.58 -4.19	46.70 5.11 -1.66	44.85 4.86 -1.38	44.13 4.69 -1.92	47.33 4.82 -4.59	55.76 5.51 -5.10	69.28 7.25 0.01	65.84 6.79 0.01	61.15 6.45 -0.01	54.28 5.86 0.01	51.30 5.86 -0.01	42.87 4.54 -2.02	37.95 3.80 -2.20

EAST HAMPTON___GT 23717	36.87 6.06 -0.03	34.32 5.21 -0.03	33.55 4.80 0.00	32.85 4.80 0.00	34.34 5.01 0.00	38.99 6.30 -0.03	67.09 8.98 -14.51	76.79 10.53 -18.84	75.80 10.34 -19.50	74.50 10.32 -18.33	68.59 10.68 -12.06	68.44 10.25 -14.97	66.98 9.18 -17.86	66.69 8.84 -19.24	66.62 8.44 -20.66	67.68 8.80 -20.96	70.71 10.65 -14.90	86.11 15.08 -9.00	90.10 14.29 -16.75	87.41 13.34 -19.38	80.03 11.87 -19.73	74.10 10.99 -17.68	66.52 8.42 -21.78	62.78 7.12 -23.71
EAST RIVER___6 23660	33.64 2.86 0.00	31.67 2.59 0.00	31.31 2.56 0.00	30.49 2.44 0.00	31.88 2.55 0.00	35.77 3.10 0.00	47.79 4.19 0.00	52.45 5.02 -0.01	53.64 5.15 -2.53	52.99 5.32 -1.83	54.00 5.55 -2.61	54.04 5.49 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	46.01 4.61 -3.87	48.97 4.74 -6.31	55.75 5.46 -5.13	69.29 7.25 0.00	65.79 6.73 0.00	60.98 6.29 0.00	54.24 5.81 0.00	51.15 5.72 0.00	44.82 4.43 -4.08	40.10 3.70 -4.45
EAST RIVER___7 23524	33.64 2.86 0.00	31.67 2.59 0.00	31.31 2.56 0.00	30.49 2.44 0.00	31.88 2.55 0.00	35.77 3.10 0.00	47.79 4.19 0.00	52.45 5.02 -0.01	53.64 5.15 -2.53	52.99 5.32 -1.83	54.00 5.55 -2.61	54.04 5.49 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	46.01 4.61 -3.87	48.97 4.74 -6.31	55.75 5.46 -5.13	69.29 7.25 0.00	65.79 6.73 0.00	60.98 6.29 0.00	54.24 5.81 0.00	51.15 5.72 0.00	44.82 4.43 -4.08	40.10 3.70 -4.45
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.52 2.74 0.00	31.61 2.53 0.00	31.25 2.50 0.00	30.49 2.44 0.00	31.82 2.49 0.00	35.66 3.00 0.00	47.53 3.93 0.00	52.11 4.70 0.00	49.83 4.82 0.95	53.26 4.95 -2.46	50.78 5.18 0.24	51.72 5.14 -3.35	43.38 4.71 1.26	42.04 4.48 1.05	40.38 4.31 1.46	45.03 4.43 -2.68	57.17 5.10 -6.92	68.86 6.82 0.00	65.38 6.32 0.00	60.65 5.96 0.00	53.90 5.47 0.00	50.83 5.40 0.00	38.91 4.14 1.54	33.76 3.48 1.67
EAST_HAMPTON___DIESEL 23722	36.90 6.10 -0.03	34.32 5.21 -0.03	33.55 4.80 0.00	32.88 4.83 0.00	34.34 5.01 0.00	38.99 6.30 -0.03	67.09 8.98 -14.51	76.79 10.53 -18.84	75.80 10.34 -19.50	74.50 10.32 -18.33	68.59 10.68 -12.06	68.44 10.25 -14.97	66.98 9.18 -17.86	66.73 8.88 -19.24	66.65 8.48 -20.66	67.68 8.80 -20.96	70.71 10.65 -14.90	86.11 15.08 -9.00	90.10 14.29 -16.75	87.41 13.34 -19.38	80.03 11.87 -19.73	74.10 10.99 -17.68	66.52 8.42 -21.78	62.78 7.12 -23.71
EAST_RIVER___1 323558	33.80 3.02 0.00	31.85 2.76 0.00	31.45 2.70 0.00	30.66 2.61 0.00	32.02 2.70 0.00	35.93 3.27 0.00	47.96 4.36 0.00	52.65 5.22 -0.01	53.87 5.33 -2.58	53.13 5.45 -1.83	54.18 5.68 -2.65	54.21 5.62 -5.37	48.53 5.19 -3.41	46.38 4.94 -2.83	46.23 4.77 -3.94	49.14 4.85 -6.37	55.89 5.60 -5.14	69.48 7.44 0.00	66.02 6.97 0.00	61.20 6.51 0.00	54.44 6.00 0.00	51.33 5.90 0.00	45.04 4.58 -4.16	40.34 3.86 -4.53
EAST_RIVER___2 323559	33.64 2.86 0.00	31.67 2.59 0.00	31.31 2.56 0.00	30.49 2.44 0.00	31.88 2.55 0.00	35.77 3.10 0.00	47.79 4.19 0.00	52.45 5.02 -0.01	53.64 5.15 -2.53	52.99 5.32 -1.83	54.00 5.55 -2.61	54.04 5.49 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	46.01 4.61 -3.87	48.97 4.74 -6.31	55.75 5.46 -5.13	69.29 7.25 0.00	65.79 6.73 0.00	60.98 6.29 0.00	54.24 5.81 0.00	51.15 5.72 0.00	44.82 4.43 -4.08	40.10 3.70 -4.45
EAST___DELAWARE_HYD 23607	33.64 2.86 0.00	31.76 2.67 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.73 3.07 0.00	47.53 3.93 0.00	51.93 4.51 0.00	50.60 4.64 0.00	50.52 4.77 0.09	50.82 5.00 0.02	47.95 4.88 0.16	44.44 4.51 0.00	42.85 4.25 0.00	41.61 4.09 0.00	41.98 4.21 0.15	49.72 4.83 0.26	68.74 6.70 0.00	65.26 6.20 0.00	60.71 6.02 0.00	53.90 5.47 0.00	50.65 5.22 0.00	40.38 4.07 0.00	35.37 3.42 0.00
ELEC_TRO_TEK 24086	34.18 3.39 -0.01	31.83 2.73 -0.01	31.25 2.50 0.00	30.55 2.50 0.00	31.91 2.58 0.00	36.20 3.53 -0.01	58.86 4.88 -10.38	63.99 5.69 -10.88	62.65 5.79 -10.90	63.80 5.92 -12.03	58.28 6.23 -6.20	58.21 6.01 -8.98	54.23 5.43 -8.86	53.62 5.29 -9.72	52.80 5.03 -10.25	54.97 5.19 -11.86	61.54 6.05 -10.34	75.04 8.19 -4.82	75.65 7.62 -8.97	72.24 7.16 -10.38	65.49 6.49 -10.57	61.26 6.36 -9.47	52.09 4.97 -10.81	47.99 4.28 -11.76
ELLENBURG_WT_PWR 323604	30.01 -0.77 0.00	28.33 -0.76 0.00	28.00 -0.75 0.00	27.32 -0.73 0.00	28.56 -0.76 0.00	32.04 -0.62 0.00	43.21 -0.39 0.00	47.18 -0.24 0.00	45.46 -0.50 0.00	45.34 -0.50 0.00	45.16 -0.69 0.00	42.40 -0.82 0.00	39.13 -0.80 0.00	37.95 -0.66 0.00	36.81 -0.71 0.00	37.12 -0.80 0.00	44.43 -0.72 0.00	61.17 -0.87 0.00	58.17 -0.88 0.00	53.76 -0.93 0.00	47.56 -0.87 0.00	44.43 -1.00 0.00	35.37 -0.94 0.00	31.12 -0.83 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.47 -0.31 0.00	29.03 -0.06 0.00	28.75 0.00 0.00	28.08 0.03 0.00	29.38 0.06 0.00	32.30 -0.36 0.00	42.34 -1.27 0.00	44.76 -2.65 0.00	43.29 -2.67 0.00	42.91 -2.94 0.00	42.96 -2.89 0.00	40.93 -2.29 0.00	37.81 -2.12 0.00	36.79 -1.81 0.00	35.72 -1.80 0.00	36.10 -1.82 0.00	42.76 -2.39 0.00	58.87 -3.16 0.00	56.11 -2.95 0.00	51.79 -2.90 0.00	45.77 -2.66 0.00	42.25 -3.18 0.00	34.68 -1.63 0.00	31.21 -0.73 0.00
EMPIRE_CC_1 323656	33.21 2.43 0.00	31.36 2.27 0.00	30.96 2.21 0.00	30.21 2.16 0.00	31.55 2.23 0.00	35.37 2.71 0.00	46.78 3.18 0.00	51.02 3.60 0.00	49.74 3.72 -0.06	49.77 3.80 -0.12	49.87 3.94 -0.08	47.46 3.97 -0.26	43.73 3.71 -0.08	42.22 3.55 -0.07	41.10 3.49 -0.09	41.72 3.53 -0.28	49.51 4.02 -0.34	67.25 5.21 0.00	64.02 4.96 0.00	59.29 4.59 0.00	52.55 4.11 0.00	49.56 4.13 0.00	39.71 3.30 -0.10	34.83 2.78 -0.11
EMPIRE_CC_2 323658	33.21 2.43 0.00	31.36 2.27 0.00	30.96 2.21 0.00	30.21 2.16 0.00	31.55 2.23 0.00	35.37 2.71 0.00	46.78 3.18 0.00	51.02 3.60 0.00	49.74 3.72 -0.06	49.77 3.80 -0.12	49.87 3.94 -0.08	47.46 3.97 -0.26	43.73 3.71 -0.08	42.22 3.55 -0.07	41.10 3.49 -0.09	41.72 3.53 -0.28	49.51 4.02 -0.34	67.25 5.21 0.00	64.02 4.96 0.00	59.29 4.59 0.00	52.55 4.11 0.00	49.56 4.13 0.00	39.71 3.30 -0.10	34.83 2.78 -0.11
ERIE_WT_PWR 323693	30.75 -0.03 0.00	29.32 0.23 0.00	29.01 0.26 0.00	28.36 0.31 0.00	29.68 0.35 0.00	32.63 -0.03 0.00	42.82 -0.78 0.00	45.33 -2.09 0.00	43.85 -2.11 0.00	43.46 -2.39 0.00	43.51 -2.34 0.00	41.45 -1.77 0.00	38.29 -1.64 0.00	37.29 -1.31 0.00	36.17 -1.35 0.00	36.55 -1.36 0.00	43.30 -1.85 0.00	59.68 -2.36 0.00	56.87 -2.18 0.00	52.50 -2.19 0.00	46.40 -2.03 0.00	42.84 -2.59 0.00	35.15 -1.16 0.00	31.56 -0.38 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.76 0.98 0.00	30.07 0.99 0.00	29.76 1.01 0.00	29.03 0.98 0.00	30.38 1.05 0.00	33.61 0.95 0.00	44.91 1.31 0.00	48.70 1.28 0.00	47.11 1.15 0.00	46.90 1.06 0.00	46.95 1.10 0.00	44.35 1.12 0.00	40.93 1.00 0.00	39.53 0.93 0.00	38.42 0.90 0.00	38.83 0.91 0.00	46.23 1.08 0.00	63.89 1.86 0.00	60.89 1.83 0.00	56.33 1.64 0.00	49.79 1.35 0.00	46.52 1.09 0.00	37.33 1.02 0.00	32.90 0.96 0.00

E_CANADA_CAP_HY 24051	32.22 1.45 0.00	30.42 1.34 0.00	30.01 1.26 0.00	29.32 1.26 0.00	30.61 1.29 0.00	34.46 1.80 0.00	46.39 2.79 0.00	49.84 2.42 0.00	48.63 2.66 0.00	48.41 2.57 0.00	48.51 2.66 0.00	45.86 2.64 0.00	42.49 2.56 0.00	41.15 2.55 0.00	39.96 2.44 0.00	40.42 2.50 0.00	48.18 3.03 0.00	65.82 3.78 0.00	62.78 3.72 0.00	58.03 3.34 0.00	51.14 2.71 0.00	48.84 3.41 0.00	38.81 2.50 0.00	33.96 2.01 0.00
E_CANADA_MHWK_HY 24050	32.53 1.75 0.00	30.80 1.72 0.00	30.50 1.75 0.00	29.76 1.71 0.00	31.11 1.79 0.00	34.36 1.70 0.00	45.91 2.31 0.00	49.84 2.42 0.00	48.30 2.34 0.00	48.14 2.29 0.00	48.14 2.29 0.00	45.34 2.12 0.00	41.81 1.88 0.00	40.11 1.50 0.00	38.95 1.43 0.00	39.32 1.40 0.00	46.77 1.62 0.00	64.64 2.61 0.00	61.60 2.54 0.00	57.10 2.40 0.00	50.56 2.13 0.00	47.38 1.95 0.00	37.95 1.64 0.00	33.42 1.47 0.00
E_FISHKILL___LBMP 23776	33.36 2.59 0.00	31.50 2.41 0.00	31.14 2.39 0.00	30.35 2.30 0.00	31.70 2.37 0.00	35.50 2.84 0.00	47.26 3.66 0.00	51.73 4.31 0.00	50.70 4.41 -0.33	50.76 4.54 -0.37	50.94 4.72 -0.37	48.86 4.71 -0.92	44.68 4.31 -0.44	43.10 4.13 -0.36	42.00 3.98 -0.51	43.02 4.06 -1.04	50.90 4.70 -1.05	68.24 6.20 0.00	64.85 5.79 0.00	60.16 5.47 0.00	53.42 4.99 0.00	50.38 4.95 0.00	40.65 3.81 -0.53	35.75 3.23 -0.58
FAR ROCKAWAY___4 23548	34.68 3.88 -0.02	32.31 3.20 -0.02	31.69 2.93 0.00	30.95 2.89 0.00	32.35 3.02 0.00	36.73 4.05 -0.02	65.80 5.71 -16.49	69.80 6.64 -15.75	69.05 6.71 -16.38	69.80 6.83 -17.12	61.70 7.01 -8.84	61.65 6.74 -11.68	58.96 6.11 -12.92	58.56 5.94 -14.01	58.08 5.63 -14.93	59.67 5.80 -15.96	64.37 6.82 -12.40	78.10 9.37 -6.69	80.33 8.80 -12.47	77.32 8.20 -14.43	70.53 7.41 -14.69	65.77 7.18 -13.16	57.65 5.59 -15.75	53.88 4.79 -17.14
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.83 3.05 0.00	31.85 2.76 0.00	31.48 2.73 0.00	30.69 2.64 0.00	32.05 2.73 0.00	35.96 3.30 0.00	48.00 4.40 0.00	52.69 5.26 -0.01	53.87 5.37 -2.53	53.18 5.50 -1.83	54.18 5.73 -2.61	54.21 5.66 -5.33	48.51 5.23 -3.35	46.37 4.98 -2.78	46.16 4.77 -3.87	49.12 4.89 -6.31	55.93 5.64 -5.13	69.54 7.50 0.00	66.08 7.02 0.00	61.25 6.56 0.00	54.48 6.05 0.00	51.38 5.95 0.00	45.01 4.61 -4.08	40.29 3.90 -4.45
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.80 3.02 0.00	31.85 2.76 0.00	31.48 2.73 0.00	30.69 2.64 0.00	32.05 2.73 0.00	35.96 3.30 0.00	48.00 4.40 0.00	52.65 5.22 -0.01	53.82 5.33 -2.53	53.13 5.45 -1.83	54.18 5.73 -2.61	54.21 5.66 -5.33	48.47 5.19 -3.35	46.33 4.94 -2.78	46.16 4.77 -3.87	49.12 4.89 -6.31	55.93 5.64 -5.13	69.54 7.50 0.00	66.02 6.97 0.00	61.25 6.56 0.00	54.44 6.00 0.00	51.38 5.95 0.00	45.01 4.61 -4.08	40.29 3.90 -4.45
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.76 2.98 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.66 2.61 0.00	32.02 2.70 0.00	35.93 3.27 0.00	47.96 4.36 0.00	52.60 5.17 -0.01	53.77 5.28 -2.53	53.08 5.41 -1.83	54.14 5.68 -2.61	54.17 5.62 -5.33	48.47 5.19 -3.35	46.29 4.90 -2.78	46.12 4.73 -3.87	49.08 4.85 -6.31	55.88 5.60 -5.13	69.48 7.44 0.00	65.96 6.91 0.00	61.14 6.45 0.00	54.39 5.96 0.00	51.33 5.90 0.00	44.97 4.58 -4.08	40.22 3.83 -4.45
FARRAGUT___LBMP 323566	33.76 2.98 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.92 4.32 0.00	52.55 5.12 -0.01	53.73 5.24 -2.53	53.04 5.36 -1.83	54.05 5.59 -2.61	54.09 5.53 -5.33	48.39 5.11 -3.35	46.25 4.86 -2.78	46.08 4.69 -3.87	49.00 4.78 -6.31	55.79 5.51 -5.13	69.35 7.32 0.00	65.91 6.85 0.00	61.09 6.40 0.00	54.34 5.91 0.00	51.29 5.86 0.00	44.93 4.54 -4.08	40.22 3.83 -4.45
FENNER___WINDPWR 24204	31.67 0.89 0.00	29.96 0.87 0.00	29.61 0.86 0.00	28.89 0.84 0.00	30.24 0.91 0.00	33.48 0.82 0.00	44.69 1.09 0.00	48.60 1.19 0.00	47.02 1.06 0.00	46.81 0.96 0.00	46.85 1.01 0.00	44.22 0.99 0.00	40.81 0.88 0.00	39.42 0.81 0.00	38.42 0.90 0.00	38.71 0.80 0.00	46.14 0.99 0.00	63.71 1.68 0.00	60.59 1.53 0.00	56.11 1.42 0.00	49.64 1.21 0.00	46.48 1.05 0.00	37.25 0.94 0.00	32.81 0.86 0.00
FIBERTEK___ENERGY 23856	30.87 0.09 0.00	29.20 0.12 0.00	28.87 0.12 0.00	28.19 0.14 0.00	29.50 0.18 0.00	32.53 -0.13 0.00	43.51 -0.09 0.00	47.18 -0.24 0.00	45.69 -0.27 0.00	45.53 -0.32 0.00	45.57 -0.27 0.00	43.01 -0.22 0.00	39.73 -0.20 0.00	38.26 -0.35 0.00	37.22 -0.30 0.00	37.61 -0.30 0.00	44.79 -0.36 0.00	61.91 -0.12 0.00	59.00 -0.06 0.00	54.58 -0.11 0.00	48.24 -0.19 0.00	45.02 -0.41 0.00	36.13 -0.18 0.00	31.85 -0.10 0.00
FITZPATRICK____ 23598	30.10 -0.68 0.00	28.47 -0.61 0.00	28.15 -0.61 0.00	27.46 -0.59 0.00	28.74 -0.59 0.00	31.68 -0.98 0.00	42.12 -1.48 0.00	45.66 -1.75 0.00	44.26 -1.70 0.00	44.10 -1.74 0.00	44.15 -1.70 0.00	41.67 -1.55 0.00	38.50 -1.44 0.00	37.22 -1.39 0.00	36.17 -1.35 0.00	36.55 -1.36 0.00	43.53 -1.62 0.00	59.80 -2.23 0.00	56.99 -2.07 0.00	52.73 -1.97 0.00	46.64 -1.79 0.00	43.75 -1.68 0.00	35.08 -1.23 0.00	30.96 -0.99 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.73 2.95 0.00	31.85 2.76 0.00	31.48 2.73 0.00	30.69 2.64 0.00	32.05 2.73 0.00	35.89 3.23 0.00	47.70 4.10 0.00	52.16 4.74 0.00	50.93 4.87 -0.10	50.96 5.00 -0.11	51.23 5.27 -0.11	48.69 5.18 -0.28	44.86 4.79 -0.13	43.27 4.55 -0.11	42.06 4.39 -0.15	42.74 4.51 -0.32	50.66 5.19 -0.32	68.98 6.95 0.00	65.55 6.50 0.00	60.87 6.18 0.00	54.05 5.62 0.00	50.97 5.54 0.00	40.76 4.28 -0.16	35.73 3.61 -0.18
FORT ORANGE____ 23900	32.75 1.97 0.00	30.92 1.83 0.00	30.56 1.81 0.00	29.82 1.77 0.00	31.14 1.82 0.00	34.85 2.19 0.00	45.78 2.18 0.00	49.79 2.37 0.00	48.59 2.57 -0.06	48.56 2.61 -0.10	48.67 2.75 -0.07	46.26 2.81 -0.22	42.76 2.75 -0.08	41.26 2.59 -0.06	40.19 2.59 -0.09	40.77 2.61 -0.24	48.28 2.85 -0.28	65.63 3.60 0.00	62.48 3.42 0.00	57.86 3.17 0.00	51.29 2.86 0.00	48.38 2.95 0.00	38.84 2.43 -0.09	34.12 2.08 -0.10
FORT_DRUM_COGEN 23780	30.75 -0.03 0.00	29.03 -0.06 0.00	28.69 -0.06 0.00	27.97 -0.08 0.00	29.30 -0.03 0.00	32.56 -0.10 0.00	43.86 0.26 0.00	47.89 0.47 0.00	46.15 0.18 0.00	45.94 0.09 0.00	45.94 0.09 0.00	43.23 0.00 0.00	39.89 -0.04 0.00	38.49 -0.12 0.00	37.52 0.00 0.00	37.84 -0.08 0.00	45.20 0.05 0.00	62.90 0.87 0.00	59.77 0.71 0.00	55.35 0.66 0.00	48.77 0.34 0.00	45.57 0.14 0.00	36.31 0.00 0.00	31.95 0.00 0.00
FPL FAR_ROCK_GT1 24212	34.68 3.88 -0.02	32.31 3.20 -0.02	31.69 2.93 0.00	30.95 2.89 0.00	32.35 3.02 0.00	36.73 4.05 -0.02	65.80 5.71 -16.49	69.80 6.64 -15.75	69.05 6.71 -16.38	69.80 6.83 -17.12	61.70 7.01 -8.84	61.65 6.74 -11.68	58.96 6.11 -12.92	58.56 5.94 -14.01	58.08 5.63 -14.93	59.67 5.80 -15.96	64.37 6.82 -12.40	78.10 9.37 -6.69	80.33 8.80 -12.47	77.32 8.20 -14.43	70.53 7.41 -14.69	65.77 7.18 -13.16	57.65 5.59 -15.75	53.88 4.79 -17.14

FPL FAR_ROCK_GT2 23815	34.68 3.88 -0.02	32.31 3.20 -0.02	31.69 2.93 0.00	30.95 2.89 0.00	32.35 3.02 0.00	36.73 4.05 -0.02	65.80 5.71 -16.49	69.80 6.64 -15.75	69.05 6.71 -16.38	69.80 6.83 -17.12	61.70 7.01 -8.84	61.65 6.74 -11.68	58.96 6.11 -12.92	58.56 5.94 -14.01	58.08 5.63 -14.93	59.67 5.80 -15.96	64.37 6.82 -12.40	78.10 9.37 -6.69	80.33 8.80 -12.47	77.32 8.20 -14.43	70.53 7.41 -14.69	65.77 7.18 -13.16	57.65 5.59 -15.75	53.88 4.79 -17.14
FRANKLIN_FALL_HYD 24054	29.92 -0.86 0.00	28.21 -0.87 0.00	27.89 -0.86 0.00	27.24 -0.81 0.00	28.45 -0.88 0.00	31.97 -0.69 0.00	43.34 -0.26 0.00	47.42 0.00 0.00	45.59 -0.37 0.00	45.43 -0.41 0.00	45.25 -0.60 0.00	42.53 -0.69 0.00	39.21 -0.72 0.00	37.99 -0.62 0.00	36.81 -0.71 0.00	37.12 -0.80 0.00	44.52 -0.63 0.00	61.42 -0.62 0.00	58.41 -0.65 0.00	54.04 -0.65 0.00	47.71 -0.73 0.00	44.52 -0.91 0.00	35.33 -0.98 0.00	31.12 -0.83 0.00
FREEPORT_EQUS_GT1 23764	34.55 3.75 -0.02	32.16 3.05 -0.02	31.57 2.82 0.00	30.83 2.78 0.00	32.23 2.90 0.00	36.60 3.92 -0.02	62.86 5.45 -13.80	69.45 6.31 -15.73	68.50 6.34 -16.19	68.50 6.47 -16.18	61.84 6.47 -9.53	61.83 6.23 -12.38	59.54 5.63 -13.97	59.22 5.48 -15.13	58.89 5.21 -16.16	60.33 5.38 -17.03	64.45 6.37 -12.93	77.79 8.56 -7.19	80.48 8.03 -13.39	77.68 7.49 -15.49	70.98 6.78 -15.77	66.33 6.77 -14.13	58.65 5.30 -17.04	55.03 4.53 -18.55
FREEPORT___CT2 23818	34.55 3.75 -0.02	32.16 3.05 -0.02	31.57 2.82 0.00	30.83 2.78 0.00	32.23 2.90 0.00	36.60 3.92 -0.02	62.86 5.45 -13.80	69.45 6.31 -15.73	68.50 6.34 -16.19	68.50 6.47 -16.18	61.84 6.47 -9.53	61.83 6.23 -12.38	59.54 5.63 -13.97	59.22 5.48 -15.13	58.89 5.21 -16.16	60.33 5.38 -17.03	64.45 6.37 -12.93	77.79 8.56 -7.19	80.48 8.03 -13.39	77.68 7.49 -15.49	70.98 6.78 -15.77	66.33 6.77 -14.13	58.65 5.30 -17.04	55.03 4.53 -18.55
FULTON COGEN____ 23766	30.50 -0.28 0.00	28.85 -0.23 0.00	28.52 -0.23 0.00	27.83 -0.23 0.00	29.12 -0.20 0.00	32.11 -0.56 0.00	42.68 -0.92 0.00	46.33 -1.09 0.00	44.81 -1.15 0.00	44.70 -1.14 0.00	44.70 -1.14 0.00	42.23 -0.99 0.00	39.02 -0.92 0.00	37.64 -0.96 0.00	36.66 -0.86 0.00	37.01 -0.91 0.00	44.07 -1.08 0.00	60.73 -1.31 0.00	57.88 -1.18 0.00	53.60 -1.09 0.00	47.37 -1.07 0.00	44.30 -1.13 0.00	35.55 -0.76 0.00	31.40 -0.54 0.00
FULTON___LFGE 323630	33.61 2.83 0.00	31.73 2.65 0.00	31.34 2.59 0.00	30.60 2.55 0.00	31.97 2.64 0.00	35.96 3.30 0.00	49.79 6.19 0.00	53.63 6.21 0.00	52.62 6.66 0.00	52.42 6.51 -0.06	52.47 6.60 -0.02	49.82 6.48 -0.11	46.00 6.07 0.00	43.31 4.71 0.00	42.06 4.54 0.00	42.64 4.62 -0.10	50.98 5.64 -0.18	71.34 9.30 0.00	68.21 9.15 0.00	62.84 8.15 0.00	55.26 6.83 0.00	51.11 5.68 0.00	40.67 4.36 0.00	35.49 3.55 0.00
G.F.CEMENT___DRP 24184	33.06 2.28 0.00	31.21 2.12 0.00	30.85 2.10 0.00	30.13 2.08 0.00	31.44 2.11 0.00	35.24 2.58 0.00	47.13 3.53 0.00	51.31 3.89 0.00	50.14 4.18 0.00	50.11 4.17 -0.10	50.18 4.31 -0.02	47.67 4.28 -0.16	43.89 3.95 0.00	42.35 3.74 0.00	41.16 3.64 0.00	41.79 3.72 -0.15	49.80 4.38 -0.27	67.81 5.77 0.00	64.61 5.55 0.00	59.78 5.09 0.00	52.84 4.41 0.00	49.79 4.36 0.00	39.69 3.38 0.00	34.72 2.78 0.00
GARDENVILLE___LBMP 24039	30.62 -0.15 0.00	29.20 0.12 0.00	28.90 0.14 0.00	28.22 0.17 0.00	29.56 0.23 0.00	32.50 -0.16 0.00	42.60 -1.00 0.00	45.10 -2.32 0.00	43.62 -2.34 0.00	43.24 -2.61 0.00	43.24 -2.61 0.00	41.24 -1.99 0.00	38.06 -1.88 0.00	37.06 -1.55 0.00	35.95 -1.57 0.00	36.36 -1.56 0.00	43.08 -2.08 0.00	59.31 -2.73 0.00	56.52 -2.54 0.00	52.18 -2.51 0.00	46.11 -2.32 0.00	42.57 -2.86 0.00	34.93 -1.38 0.00	31.40 -0.54 0.00
GENERAL___MILLS 23808	30.72 -0.06 0.00	29.29 0.21 0.00	29.01 0.26 0.00	28.33 0.28 0.00	29.68 0.35 0.00	32.60 -0.07 0.00	42.73 -0.87 0.00	45.29 -2.13 0.00	43.80 -2.16 0.00	43.42 -2.43 0.00	43.46 -2.39 0.00	41.41 -1.81 0.00	38.22 -1.72 0.00	37.22 -1.39 0.00	36.09 -1.43 0.00	36.51 -1.40 0.00	43.26 -1.89 0.00	59.62 -2.42 0.00	56.75 -2.30 0.00	52.45 -2.24 0.00	46.30 -2.13 0.00	42.79 -2.64 0.00	35.11 -1.20 0.00	31.53 -0.42 0.00
GE_PLASTICS___DRP 24183	32.62 1.85 0.00	30.80 1.72 0.00	30.45 1.70 0.00	29.71 1.65 0.00	31.03 1.70 0.00	34.69 2.03 0.00	45.74 2.14 0.00	49.74 2.32 0.00	48.45 2.43 -0.05	48.41 2.47 -0.09	48.53 2.61 -0.07	46.07 2.64 -0.20	42.56 2.56 -0.07	41.10 2.40 -0.06	40.00 2.43 -0.08	40.57 2.43 -0.22	48.12 2.71 -0.26	65.38 3.35 0.00	62.30 3.25 0.00	57.70 3.01 0.00	51.14 2.71 0.00	48.25 2.82 0.00	38.69 2.29 -0.09	33.99 1.95 -0.09
GILBOA___1 23756	32.32 1.54 0.00	30.54 1.45 0.00	30.19 1.44 0.00	29.45 1.40 0.00	30.76 1.44 0.00	34.33 1.66 0.00	45.65 2.05 0.00	49.60 2.18 0.00	48.17 2.21 0.00	48.09 2.25 0.00	48.23 2.38 0.00	45.73 2.51 0.00	42.25 2.32 0.00	40.81 2.20 0.00	39.66 2.14 0.00	40.08 2.16 0.00	47.63 2.48 0.00	64.95 2.92 0.00	61.95 2.89 0.00	57.43 2.73 0.00	50.90 2.47 0.00	48.02 2.59 0.00	38.38 2.07 0.00	33.70 1.76 0.00
GILBOA___2 23757	32.32 1.54 0.00	30.54 1.45 0.00	30.19 1.44 0.00	29.45 1.40 0.00	30.76 1.44 0.00	34.33 1.66 0.00	45.65 2.05 0.00	49.60 2.18 0.00	48.17 2.21 0.00	48.09 2.25 0.00	48.23 2.38 0.00	45.73 2.51 0.00	42.25 2.32 0.00	40.81 2.20 0.00	39.66 2.14 0.00	40.08 2.16 0.00	47.63 2.48 0.00	64.95 2.92 0.00	61.95 2.89 0.00	57.43 2.73 0.00	50.90 2.47 0.00	48.02 2.59 0.00	38.38 2.07 0.00	33.70 1.76 0.00
GILBOA___3 23758	32.32 1.54 0.00	30.54 1.45 0.00	30.19 1.44 0.00	29.45 1.40 0.00	30.76 1.44 0.00	34.33 1.66 0.00	45.65 2.05 0.00	49.60 2.18 0.00	48.17 2.21 0.00	48.09 2.25 0.00	48.23 2.38 0.00	45.73 2.51 0.00	42.25 2.32 0.00	40.81 2.20 0.00	39.66 2.14 0.00	40.08 2.16 0.00	47.63 2.48 0.00	64.95 2.92 0.00	61.95 2.89 0.00	57.43 2.73 0.00	50.90 2.47 0.00	48.02 2.59 0.00	38.38 2.07 0.00	33.70 1.76 0.00
GILBOA___4 23759	32.32 1.54 0.00	30.54 1.45 0.00	30.19 1.44 0.00	29.45 1.40 0.00	30.76 1.44 0.00	34.33 1.66 0.00	45.65 2.05 0.00	49.60 2.18 0.00	48.17 2.21 0.00	48.09 2.25 0.00	48.23 2.38 0.00	45.73 2.51 0.00	42.25 2.32 0.00	40.81 2.20 0.00	39.66 2.14 0.00	40.08 2.16 0.00	47.63 2.48 0.00	64.95 2.92 0.00	61.95 2.89 0.00	57.43 2.73 0.00	50.90 2.47 0.00	48.02 2.59 0.00	38.38 2.07 0.00	33.70 1.76 0.00
GILBOA____ 23599	32.32 1.54 0.00	30.54 1.45 0.00	30.19 1.44 0.00	29.45 1.40 0.00	30.76 1.44 0.00	34.33 1.66 0.00	45.65 2.05 0.00	49.60 2.18 0.00	48.17 2.21 0.00	48.09 2.25 0.00	48.23 2.38 0.00	45.73 2.51 0.00	42.25 2.32 0.00	40.81 2.20 0.00	39.66 2.14 0.00	40.08 2.16 0.00	47.63 2.48 0.00	64.95 2.92 0.00	61.95 2.89 0.00	57.43 2.73 0.00	50.90 2.47 0.00	48.02 2.59 0.00	38.38 2.07 0.00	33.70 1.76 0.00

GINNA____ 23603	29.15 -1.63 0.00	27.54 -1.54 0.00	27.25 -1.50 0.00	26.56 -1.49 0.00	27.80 -1.53 0.00	30.73 -1.93 0.00	40.99 -2.61 0.00	44.10 -3.32 0.00	42.65 -3.31 0.00	42.41 -3.44 0.00	42.50 -3.34 0.00	39.98 -3.24 0.00	36.94 -3.00 0.00	35.67 -2.94 0.00	34.71 -2.81 0.00	35.07 -2.84 0.00	41.72 -3.43 0.00	57.63 -4.40 0.00	55.04 -4.02 0.00	50.81 -3.88 0.00	44.80 -3.63 0.00	41.89 -3.54 0.00	33.81 -2.50 0.00	29.90 -2.05 0.00
GLEN PARK____ 23778	30.81 0.03 0.00	29.11 0.03 0.00	28.75 0.00 0.00	28.05 0.00 0.00	29.38 0.06 0.00	32.63 -0.03 0.00	43.99 0.39 0.00	48.03 0.61 0.00	46.28 0.32 0.00	46.03 0.18 0.00	46.08 0.23 0.00	43.31 0.09 0.00	39.97 0.04 0.00	38.61 0.00 0.00	37.63 0.11 0.00	37.95 0.04 0.00	45.33 0.18 0.00	63.09 1.05 0.00	59.94 0.89 0.00	55.56 0.87 0.00	48.97 0.53 0.00	45.70 0.27 0.00	36.42 0.11 0.00	32.04 0.10 0.00
GLENWOOD_IC_1_G5 23712	34.15 3.36 -0.01	31.98 2.88 -0.01	31.45 2.70 0.00	30.72 2.67 0.00	32.08 2.76 0.00	36.23 3.56 -0.01	58.04 4.84 -9.60	64.02 5.69 -10.91	62.64 5.79 -10.88	63.55 5.92 -11.78	58.42 6.15 -6.43	58.41 5.97 -9.21	54.58 5.43 -9.22	54.00 5.29 -10.10	53.21 5.03 -10.66	55.34 5.19 -12.22	61.72 6.05 -10.52	74.90 7.88 -4.98	75.66 7.32 -9.28	72.33 6.89 -10.74	65.81 6.44 -10.94	61.59 6.36 -9.80	52.46 4.90 -11.25	48.34 4.15 -12.24
GLENWOOD_IC_2_G1 23688	33.95 3.17 0.00	31.85 2.76 0.00	31.39 2.64 0.00	30.63 2.58 0.00	31.99 2.67 0.00	36.06 3.40 0.00	52.03 4.58 -3.85	56.95 5.36 -4.17	54.89 5.47 -3.47	57.12 5.59 -5.68	53.73 5.82 -2.06	53.63 5.66 -4.75	47.64 5.19 -2.52	46.63 5.02 -3.01	45.23 4.80 -2.91	48.33 4.97 -5.44	58.00 5.73 -7.11	71.54 7.63 -1.87	69.69 7.14 -3.49	65.40 6.67 -4.04	58.65 6.10 -4.11	55.16 6.04 -3.69	44.03 4.65 -3.07	39.25 3.96 -3.34
GLENWOOD_IC_3_G1 23689	33.95 3.17 0.00	31.85 2.76 0.00	31.39 2.64 0.00	30.63 2.58 0.00	31.99 2.67 0.00	36.06 3.40 0.00	52.03 4.58 -3.85	56.95 5.36 -4.17	54.89 5.47 -3.47	57.12 5.59 -5.68	53.73 5.82 -2.06	53.63 5.66 -4.75	47.64 5.19 -2.52	46.63 5.02 -3.01	45.23 4.80 -2.91	48.33 4.97 -5.44	58.00 5.73 -7.11	71.54 7.63 -1.87	69.69 7.14 -3.49	65.40 6.67 -4.04	58.65 6.10 -4.11	55.16 6.04 -3.69	44.03 4.65 -3.07	39.25 3.96 -3.34
GLENWOOD____4 23550	34.15 3.36 -0.01	31.98 2.88 -0.01	31.45 2.70 0.00	30.72 2.67 0.00	32.08 2.76 0.00	36.23 3.56 -0.01	58.04 4.84 -9.60	64.02 5.69 -10.91	62.64 5.79 -10.88	63.55 5.92 -11.78	58.42 6.15 -6.43	58.41 5.97 -9.21	54.58 5.43 -9.22	54.00 5.29 -10.10	53.21 5.03 -10.66	55.34 5.19 -12.22	61.72 6.05 -10.52	74.96 7.94 -4.98	75.72 7.38 -9.28	72.38 6.95 -10.74	65.81 6.44 -10.94	61.59 6.36 -9.80	52.46 4.90 -11.25	48.34 4.15 -12.24
GLENWOOD____5 23614	34.15 3.36 -0.01	31.98 2.88 -0.01	31.45 2.70 0.00	30.72 2.67 0.00	32.08 2.76 0.00	36.23 3.56 -0.01	58.04 4.84 -9.60	64.02 5.69 -10.91	62.64 5.79 -10.88	63.55 5.92 -11.78	58.42 6.15 -6.43	58.41 5.97 -9.21	54.58 5.43 -9.22	54.00 5.29 -10.10	53.21 5.03 -10.66	55.34 5.19 -12.22	61.72 6.05 -10.52	74.96 7.94 -4.98	75.72 7.38 -9.28	72.38 6.95 -10.74	65.81 6.44 -10.94	61.59 6.36 -9.80	52.46 4.90 -11.25	48.34 4.15 -12.24
GLOBAL GREEN_PORT_GT1 23814	36.87 6.06 -0.03	34.32 5.21 -0.03	33.55 4.80 0.00	32.85 4.80 0.00	34.34 5.01 0.00	38.99 6.30 -0.03	67.13 9.03 -14.51	76.88 10.62 -18.84	75.89 10.43 -19.50	74.54 10.36 -18.33	68.63 10.73 -12.06	68.53 10.33 -14.97	67.02 9.23 -17.86	66.69 8.84 -19.24	66.62 8.44 -20.66	67.64 8.76 -20.96	70.71 10.65 -14.90	86.23 15.20 -9.00	90.16 14.35 -16.75	87.47 13.40 -19.38	80.08 11.91 -19.73	74.10 10.99 -17.68	66.52 8.42 -21.78	62.75 7.09 -23.71
GLOBE____DSASP 323697	29.67 -1.11 0.00	28.27 -0.81 0.00	27.98 -0.77 0.00	27.32 -0.73 0.00	28.62 -0.70 0.00	31.45 -1.21 0.00	40.99 -2.61 0.00	43.10 -4.31 0.00	41.73 -4.23 0.00	41.31 -4.54 0.00	41.31 -4.54 0.00	39.38 -3.85 0.00	36.38 -3.55 0.00	35.44 -3.16 0.00	34.37 -3.15 0.00	34.77 -3.15 0.00	41.13 -4.02 0.00	56.58 -5.46 0.00	53.86 -5.20 0.00	49.77 -4.92 0.00	43.98 -4.45 0.00	40.66 -4.77 0.00	33.48 -2.83 0.00	30.22 -1.73 0.00
GOETHSLN____LBMP 323567	33.67 2.89 0.00	31.73 2.65 0.00	31.37 2.62 0.00	30.58 2.53 0.00	31.93 2.61 0.00	35.83 3.17 0.00	47.75 4.14 0.00	52.36 4.93 -0.01	53.50 5.01 -2.53	52.86 5.18 -1.83	53.86 5.41 -2.61	53.91 5.36 -5.33	48.23 4.95 -3.35	46.10 4.71 -2.78	45.93 4.54 -3.87	48.85 4.62 -6.31	55.61 5.33 -5.13	69.10 7.07 0.00	65.61 6.55 0.00	60.82 6.12 0.00	54.10 5.66 0.00	51.11 5.68 0.00	44.82 4.43 -4.08	40.13 3.74 -4.45
GOODYEAR_LAKE_HYD 323669	32.38 1.60 0.00	30.60 1.51 0.00	30.24 1.49 0.00	29.51 1.46 0.00	30.88 1.55 0.00	34.42 1.76 0.00	46.17 2.57 0.00	50.17 2.75 0.00	48.67 2.71 0.00	48.50 2.66 0.00	48.64 2.80 0.00	46.00 2.77 0.00	42.45 2.52 0.00	41.04 2.43 0.00	39.85 2.33 0.00	40.27 2.35 0.00	47.95 2.80 0.00	65.88 3.85 0.00	62.66 3.60 0.00	58.03 3.34 0.00	51.39 2.95 0.00	48.34 2.91 0.00	38.56 2.25 0.00	33.86 1.92 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.58 0.80 0.00	29.99 0.90 0.00	29.70 0.95 0.00	28.98 0.92 0.00	30.32 1.00 0.00	33.48 0.82 0.00	44.56 0.96 0.00	48.22 0.81 0.00	46.69 0.73 0.00	46.54 0.69 0.00	46.63 0.78 0.00	44.14 0.91 0.00	40.73 0.80 0.00	39.42 0.81 0.00	38.27 0.75 0.00	38.71 0.80 0.00	46.01 0.86 0.00	63.28 1.24 0.00	60.12 1.06 0.00	55.68 0.99 0.00	49.40 0.97 0.00	46.20 0.77 0.00	37.15 0.84 0.00	32.81 0.86 0.00
GOUDEY____7 23579	31.61 0.83 0.00	29.99 0.90 0.00	29.73 0.98 0.00	29.01 0.95 0.00	30.32 1.00 0.00	33.51 0.85 0.00	44.60 1.00 0.00	48.32 0.90 0.00	46.74 0.78 0.00	46.58 0.73 0.00	46.67 0.83 0.00	44.18 0.95 0.00	40.77 0.84 0.00	39.45 0.85 0.00	38.31 0.79 0.00	38.75 0.83 0.00	46.05 0.90 0.00	63.34 1.30 0.00	60.18 1.12 0.00	55.73 1.04 0.00	49.45 1.02 0.00	46.25 0.82 0.00	37.22 0.91 0.00	32.84 0.89 0.00
GOUDEY____8 23580	31.58 0.80 0.00	29.99 0.90 0.00	29.70 0.95 0.00	28.98 0.92 0.00	30.32 1.00 0.00	33.48 0.82 0.00	44.56 0.96 0.00	48.22 0.81 0.00	46.69 0.73 0.00	46.54 0.69 0.00	46.63 0.78 0.00	44.14 0.91 0.00	40.73 0.80 0.00	39.42 0.81 0.00	38.27 0.75 0.00	38.71 0.80 0.00	46.01 0.86 0.00	63.28 1.24 0.00	60.12 1.06 0.00	55.68 0.99 0.00	49.40 0.97 0.00	46.20 0.77 0.00	37.15 0.84 0.00	32.81 0.86 0.00
GOWANUS_GT1_1 24077	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44

GOWANUS_GT1_2 24078	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT1_3 24079	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT1_4 24080	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT1_5 24084	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT1_6 24111	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT1_7 24112	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT1_8 24113	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4

GOWANUS_GT3_1 24122	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT3_2 24123	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT3_3 24124	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT3_4 24125	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT3_5 24126	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT3_6 24127	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GOWANUS_GT3_7 24128	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4

GOWANUS_GT4_8 24137	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GREENIDGE___3 23582	31.55 0.77 0.00	29.93 0.84 0.00	29.67 0.92 0.00	28.95 0.90 0.00	30.32 1.00 0.00	33.44 0.78 0.00	44.26 0.65 0.00	46.75 -0.66 0.00	45.13 -0.83 0.00	44.88 -0.96 0.00	44.93 -0.92 0.00	42.53 -0.69 0.00	39.21 -0.72 0.00	38.15 -0.46 0.00	37.22 -0.30 0.00	37.65 -0.26 0.00	44.29 -0.86 0.00	61.35 -0.68 0.00	58.41 -0.65 0.00	53.98 -0.71 0.00	47.71 -0.73 0.00	44.39 -1.04 0.00	36.49 0.18 0.00	32.62 0.67 0.00
GREENIDGE___4 23583	31.55 0.77 0.00	29.93 0.84 0.00	29.67 0.92 0.00	28.95 0.90 0.00	30.32 1.00 0.00	33.44 0.78 0.00	44.26 0.65 0.00	46.75 -0.66 0.00	45.13 -0.83 0.00	44.88 -0.96 0.00	44.93 -0.92 0.00	42.53 -0.69 0.00	39.21 -0.72 0.00	38.15 -0.46 0.00	37.22 -0.30 0.00	37.65 -0.26 0.00	44.29 -0.86 0.00	61.35 -0.68 0.00	58.41 -0.65 0.00	53.98 -0.71 0.00	47.71 -0.73 0.00	44.39 -1.04 0.00	36.49 0.18 0.00	32.62 0.67 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
GROVEVILLE___HYD 323602	33.73 2.95 0.00	31.85 2.76 0.00	31.48 2.73 0.00	30.69 2.64 0.00	32.05 2.73 0.00	35.89 3.23 0.00	47.70 4.10 0.00	52.16 4.74 0.00	50.93 4.87 -0.10	50.96 5.00 -0.11	51.23 5.27 -0.11	48.69 5.18 -0.28	44.86 4.79 -0.13	43.27 4.55 -0.11	42.06 4.39 -0.15	42.74 4.51 -0.32	50.66 5.19 -0.32	68.98 6.95 0.00	65.55 6.50 0.00	60.87 6.18 0.00	54.05 5.62 0.00	50.97 5.54 0.00	40.76 4.28 -0.16	35.73 3.61 -0.18
HAMPSHIRE___PAPER_HYD 323593	29.21 -1.57 0.00	27.54 -1.54 0.00	27.20 -1.55 0.00	26.54 -1.52 0.00	27.77 -1.56 0.00	31.06 -1.60 0.00	42.20 -1.40 0.00	46.14 -1.28 0.00	44.49 -1.47 0.00	44.29 -1.56 0.00	44.24 -1.61 0.00	41.58 -1.64 0.00	38.37 -1.56 0.00	36.91 -1.70 0.00	35.87 -1.65 0.00	36.14 -1.78 0.00	43.30 -1.85 0.00	60.23 -1.80 0.00	57.29 -1.77 0.00	53.00 -1.70 0.00	46.78 -1.65 0.00	43.57 -1.86 0.00	34.60 -1.71 0.00	30.41 -1.53 0.00
HARDSCRABBLE_WT_PWR 323673	32.22 1.45 0.00	30.51 1.42 0.00	30.19 1.44 0.00	29.45 1.40 0.00	30.76 1.44 0.00	34.03 1.37 0.00	45.47 1.87 0.00	49.41 1.99 0.00	47.85 1.89 0.00	47.73 1.88 0.00	47.68 1.84 0.00	44.91 1.68 0.00	41.37 1.44 0.00	39.73 1.12 0.00	38.57 1.05 0.00	38.94 1.02 0.00	46.32 1.17 0.00	63.96 1.93 0.00	60.89 1.83 0.00	56.49 1.80 0.00	50.03 1.60 0.00	46.93 1.50 0.00	37.58 1.27 0.00	33.09 1.15 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.39 2.61 0.00	31.53 2.44 0.00	31.17 2.42 0.00	30.41 2.36 0.00	31.73 2.41 0.00	35.50 2.84 0.00	47.26 3.66 0.00	51.73 4.31 0.00	49.99 4.41 0.39	49.82 4.58 0.61	50.18 4.81 0.48	46.65 4.80 1.38	43.85 4.43 0.51	42.35 4.17 0.43	40.94 4.02 0.59	40.55 4.13 1.50	48.18 4.74 1.72	68.43 6.39 0.00	64.96 5.91 0.00	60.33 5.63 0.00	53.62 5.18 0.00	50.52 5.09 0.00	39.57 3.89 0.63	34.52 3.26 0.68
HARZA MOOSE___RIVER 24016	31.15 0.37 0.00	29.41 0.32 0.00	29.07 0.32 0.00	28.36 0.31 0.00	29.68 0.35 0.00	33.02 0.36 0.00	44.47 0.87 0.00	48.51 1.09 0.00	46.93 0.97 0.00	46.72 0.87 0.00	46.76 0.92 0.00	44.05 0.82 0.00	40.65 0.72 0.00	39.07 0.46 0.00	38.04 0.53 0.00	38.37 0.46 0.00	45.78 0.63 0.00	63.65 1.61 0.00	60.47 1.42 0.00	56.06 1.37 0.00	49.50 1.06 0.00	46.11 0.68 0.00	36.78 0.47 0.00	32.36 0.41 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.83 3.05 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.63 2.58 0.00	32.02 2.70 0.00	35.93 3.27 0.00	48.00 4.40 0.00	52.64 5.22 -0.01	53.95 5.47 -2.52	55.49 5.55 -4.10	62.00 5.82 -10.33	61.00 5.75 -12.02	52.98 5.27 -7.78	51.10 5.02 -7.48	51.10 4.84 -8.74	53.53 4.97 -10.65	59.00 5.69 -8.16	69.54 7.50 0.00	66.08 7.02 0.00	61.37 6.67 -0.01	55.65 6.10 -1.11	60.05 6.09 -8.53	49.46 4.69 -8.47	40.34 3.96 -4.44
HEMPSTEAD___ 23647	34.30 3.51 -0.02	32.01 2.91 -0.02	31.43 2.67 0.00	30.69 2.64 0.00	32.08 2.76 0.00	36.37 3.69 -0.02	60.56 5.01 -11.94	67.03 5.83 -13.78	65.93 5.93 -14.04	66.25 6.05 -14.35	60.40 6.23 -8.32	60.38 6.01 -11.14	57.48 5.43 -12.12	57.10 5.33 -13.16	56.59 5.06 -14.01	58.30 5.23 -15.15	63.28 6.14 -11.99	76.42 8.06 -6.33	78.40 7.56 -11.78	75.39 7.06 -13.64	68.76 6.44 -13.88	64.32 6.45 -12.44	56.10 5.01 -14.78	52.31 4.28 -16.08
HICKLING___1 23621	32.22 1.45 0.00	30.71 1.63 0.00	30.48 1.72 0.00	29.76 1.71 0.00	31.14 1.82 0.00	34.23 1.57 0.00	45.22 1.61 0.00	48.55 1.14 0.00	46.88 0.92 0.00	46.63 0.78 0.00	46.72 0.87 0.00	44.31 1.08 0.00	40.85 0.92 0.00	39.84 1.24 0.00	38.68 1.16 0.00	39.09 1.18 0.00	46.37 1.22 0.00	63.71 1.68 0.00	60.47 1.42 0.00	55.95 1.26 0.00	49.59 1.16 0.00	46.34 0.91 0.00	37.62 1.31 0.00	33.42 1.47 0.00
HICKLING___2 23622	32.22 1.45 0.00	30.71 1.63 0.00	30.48 1.72 0.00	29.76 1.71 0.00	31.14 1.82 0.00	34.23 1.57 0.00	45.22 1.61 0.00	48.55 1.14 0.00	46.88 0.92 0.00	46.63 0.78 0.00	46.72 0.87 0.00	44.31 1.08 0.00	40.85 0.92 0.00	39.84 1.24 0.00	38.68 1.16 0.00	39.09 1.18 0.00	46.37 1.22 0.00	63.71 1.68 0.00	60.47 1.42 0.00	55.95 1.26 0.00	49.59 1.16 0.00	46.34 0.91 0.00	37.62 1.31 0.00	33.42 1.47 0.00
HIGH FALLS___HY 23754	33.45 2.68 0.00	31.59 2.50 0.00	31.25 2.50 0.00	30.47 2.41 0.00	31.82 2.49 0.00	35.57 2.91 0.00	47.53 3.93 0.00	51.97 4.55 0.00	50.60 4.64 0.00	50.66 4.81 0.00	50.89 5.04 0.00	48.15 4.93 0.00	44.48 4.55 0.00	42.74 4.13 0.00	41.49 3.98 0.00	42.01 4.10 0.00	49.85 4.70 0.00	68.74 6.70 0.00	65.31 6.26 0.00	60.65 5.96 0.00	53.90 5.47 0.00	50.52 5.09 0.00	40.23 3.92 0.00	35.24 3.29 0.00
HILLBURN___GT 23639	33.36 2.59 0.00	31.50 2.41 0.00	31.14 2.39 0.00	30.38 2.33 0.00	31.70 2.37 0.00	35.50 2.84 0.00	47.35 3.75 0.00	51.87 4.46 0.00	50.07 4.55 0.44	49.85 4.68 0.68	50.26 4.95 0.54	46.57 4.88 1.54	43.86 4.51 0.58	42.37 4.25 0.48	40.94 4.09 0.67	40.45 4.21 1.67	48.08 4.83 1.90	68.55 6.51 0.00	65.02 5.96 0.00	60.33 5.63 0.00	53.66 5.23 0.00	50.56 5.13 0.00	39.56 3.96 0.71	34.47 3.29 0.77

HISHELDN_WT_PWR 323625	30.81 0.03 0.00	29.35 0.26 0.00	29.07 0.32 0.00	28.39 0.34 0.00	29.74 0.41 0.00	32.69 0.03 0.00	42.86 -0.74 0.00	45.43 -1.99 0.00	43.89 -2.07 0.00	43.56 -2.29 0.00	43.56 -2.29 0.00	41.45 -1.77 0.00	38.29 -1.64 0.00	37.25 -1.35 0.00	36.17 -1.35 0.00	36.59 -1.33 0.00	43.30 -1.85 0.00	59.68 -2.36 0.00	56.81 -2.24 0.00	52.50 -2.19 0.00	46.44 -1.99 0.00	43.02 -2.41 0.00	35.22 -1.09 0.00	31.63 -0.32 0.00
HOLTSVILLE_IC_1 23690	35.02 4.22 -0.03	32.60 3.49 -0.03	31.91 3.16 0.00	31.22 3.17 0.00	32.61 3.28 0.00	37.03 4.34 -0.03	64.13 6.02 -14.51	73.29 7.02 -18.86	72.51 7.03 -19.52	71.25 7.06 -18.34	65.35 7.43 -12.07	65.34 7.13 -14.98	64.20 6.39 -17.88	64.12 6.25 -19.26	64.17 5.97 -20.68	65.08 6.18 -20.98	67.43 7.36 -14.91	80.96 9.92 -9.01	85.15 9.33 -16.77	82.90 8.81 -19.40	76.08 7.90 -19.75	70.81 7.68 -17.70	64.07 5.96 -21.81	60.73 5.05 -23.74
HOLTSVILLE_IC_10 23699	35.21 4.40 -0.03	32.75 3.64 -0.03	32.08 3.33 0.00	31.36 3.31 0.00	32.78 3.46 0.00	37.23 4.54 -0.03	64.36 6.28 -14.48	73.55 7.35 -18.78	72.75 7.35 -19.43	71.56 7.43 -18.28	65.61 7.75 -12.01	65.59 7.44 -14.92	64.39 6.67 -17.79	64.34 6.56 -19.17	64.32 6.23 -20.57	65.29 6.48 -20.89	67.74 7.72 -14.87	81.48 10.49 -8.96	85.55 9.81 -16.69	83.25 9.25 -19.31	76.42 8.33 -19.66	71.09 8.04 -17.61	64.21 6.21 -21.70	60.83 5.27 -23.62
HOLTSVILLE_IC_2 23691	35.02 4.22 -0.03	32.60 3.49 -0.03	31.91 3.16 0.00	31.22 3.17 0.00	32.61 3.28 0.00	37.03 4.34 -0.03	64.13 6.02 -14.51	73.29 7.02 -18.86	72.51 7.03 -19.52	71.25 7.06 -18.34	65.35 7.43 -12.07	65.34 7.13 -14.98	64.20 6.39 -17.88	64.12 6.25 -19.26	64.17 5.97 -20.68	65.08 6.18 -20.98	67.43 7.36 -14.91	80.96 9.92 -9.01	85.15 9.33 -16.77	82.90 8.81 -19.40	76.08 7.90 -19.75	70.81 7.68 -17.70	64.07 5.96 -21.81	60.73 5.05 -23.74
HOLTSVILLE_IC_3 23692	35.02 4.22 -0.03	32.60 3.49 -0.03	31.91 3.16 0.00	31.22 3.17 0.00	32.61 3.28 0.00	37.03 4.34 -0.03	64.13 6.02 -14.51	73.29 7.02 -18.86	72.51 7.03 -19.52	71.25 7.06 -18.34	65.35 7.43 -12.07	65.34 7.13 -14.98	64.20 6.39 -17.88	64.12 6.25 -19.26	64.17 5.97 -20.68	65.08 6.18 -20.98	67.43 7.36 -14.91	80.96 9.92 -9.01	85.15 9.33 -16.77	82.90 8.81 -19.40	76.08 7.90 -19.75	70.81 7.68 -17.70	64.07 5.96 -21.81	60.73 5.05 -23.74
HOLTSVILLE_IC_4 23693	35.02 4.22 -0.03	32.60 3.49 -0.03	31.91 3.16 0.00	31.22 3.17 0.00	32.61 3.28 0.00	37.03 4.34 -0.03	64.13 6.02 -14.51	73.29 7.02 -18.86	72.51 7.03 -19.52	71.25 7.06 -18.34	65.35 7.43 -12.07	65.34 7.13 -14.98	64.20 6.39 -17.88	64.12 6.25 -19.26	64.17 5.97 -20.68	65.08 6.18 -20.98	67.43 7.36 -14.91	80.96 9.92 -9.01	85.15 9.33 -16.77	82.90 8.81 -19.40	76.08 7.90 -19.75	70.81 7.68 -17.70	64.07 5.96 -21.81	60.73 5.05 -23.74
HOLTSVILLE_IC_5 23694	35.02 4.22 -0.03	32.60 3.49 -0.03	31.91 3.16 0.00	31.22 3.17 0.00	32.61 3.28 0.00	37.03 4.34 -0.03	64.13 6.02 -14.51	73.29 7.02 -18.86	72.51 7.03 -19.52	71.25 7.06 -18.34	65.35 7.43 -12.07	65.34 7.13 -14.98	64.20 6.39 -17.88	64.12 6.25 -19.26	64.17 5.97 -20.68	65.08 6.18 -20.98	67.43 7.36 -14.91	80.96 9.92 -9.01	85.15 9.33 -16.77	82.90 8.81 -19.40	76.08 7.90 -19.75	70.81 7.68 -17.70	64.07 5.96 -21.81	60.73 5.05 -23.74
HOLTSVILLE_IC_6 23695	35.21 4.40 -0.03	32.75 3.64 -0.03	32.08 3.33 0.00	31.36 3.31 0.00	32.78 3.46 0.00	37.23 4.54 -0.03	64.36 6.28 -14.48	73.55 7.35 -18.78	72.75 7.35 -19.43	71.56 7.43 -18.28	65.61 7.75 -12.01	65.59 7.44 -14.92	64.39 6.67 -17.79	64.34 6.56 -19.17	64.32 6.23 -20.57	65.29 6.48 -20.89	67.74 7.72 -14.87	81.48 10.49 -8.96	85.55 9.81 -16.69	83.25 9.25 -19.31	76.42 8.33 -19.66	71.09 8.04 -17.61	64.21 6.21 -21.70	60.83 5.27 -23.62
HOLTSVILLE_IC_7 23696	35.21 4.40 -0.03	32.75 3.64 -0.03	32.08 3.33 0.00	31.36 3.31 0.00	32.78 3.46 0.00	37.23 4.54 -0.03	64.36 6.28 -14.48	73.55 7.35 -18.78	72.75 7.35 -19.43	71.56 7.43 -18.28	65.61 7.75 -12.01	65.59 7.44 -14.92	64.39 6.67 -17.79	64.34 6.56 -19.17	64.32 6.23 -20.57	65.29 6.48 -20.89	67.74 7.72 -14.87	81.48 10.49 -8.96	85.55 9.81 -16.69	83.25 9.25 -19.31	76.42 8.33 -19.66	71.09 8.04 -17.61	64.21 6.21 -21.70	60.83 5.27 -23.62
HOLTSVILLE_IC_8 23697	35.21 4.40 -0.03	32.75 3.64 -0.03	32.08 3.33 0.00	31.36 3.31 0.00	32.78 3.46 0.00	37.23 4.54 -0.03	64.36 6.28 -14.48	73.55 7.35 -18.78	72.75 7.35 -19.43	71.56 7.43 -18.28	65.61 7.75 -12.01	65.59 7.44 -14.92	64.39 6.67 -17.79	64.34 6.56 -19.17	64.32 6.23 -20.57	65.29 6.48 -20.89	67.74 7.72 -14.87	81.48 10.49 -8.96	85.55 9.81 -16.69	83.25 9.25 -19.31	76.42 8.33 -19.66	71.09 8.04 -17.61	64.21 6.21 -21.70	60.83 5.27 -23.62
HOLTSVILLE_IC_9 23698	35.21 4.40 -0.03	32.75 3.64 -0.03	32.08 3.33 0.00	31.36 3.31 0.00	32.78 3.46 0.00	37.23 4.54 -0.03	64.36 6.28 -14.48	73.55 7.35 -18.78	72.75 7.35 -19.43	71.56 7.43 -18.28	65.61 7.75 -12.01	65.59 7.44 -14.92	64.39 6.67 -17.79	64.34 6.56 -19.17	64.32 6.23 -20.57	65.29 6.48 -20.89	67.74 7.72 -14.87	81.48 10.49 -8.96	85.55 9.81 -16.69	83.25 9.25 -19.31	76.42 8.33 -19.66	71.09 8.04 -17.61	64.21 6.21 -21.70	60.83 5.27 -23.62
HOWARD_WT_PWR 323690	32.25 1.48 0.00	30.71 1.63 0.00	30.45 1.70 0.00	29.74 1.68 0.00	31.14 1.82 0.00	34.26 1.60 0.00	45.00 1.39 0.00	47.89 0.47 0.00	46.24 0.28 0.00	45.89 0.05 0.00	45.94 0.09 0.00	43.62 0.39 0.00	40.25 0.32 0.00	39.30 0.70 0.00	38.12 0.60 0.00	38.56 0.64 0.00	45.70 0.54 0.00	62.97 0.93 0.00	60.00 0.94 0.00	55.51 0.82 0.00	49.06 0.63 0.00	45.75 0.32 0.00	37.33 1.02 0.00	33.39 1.44 0.00
HQ_GEN_CEDARS 23644	28.75 -2.03 0.00	27.11 -1.98 0.00	26.77 -1.98 0.00	26.12 -1.94 0.00	27.30 -2.02 0.00	30.67 -1.99 0.00	41.55 -2.05 0.00	45.38 -2.04 0.00	43.80 -2.16 0.00	43.65 -2.20 0.00	43.51 -2.34 0.00	40.81 -2.42 0.00	37.66 -2.27 0.00	36.37 -2.24 0.00	35.31 -2.21 0.00	35.60 -2.31 0.00	42.67 -2.48 0.00	59.00 -3.04 0.00	56.11 -2.95 0.00	51.96 -2.73 0.00	45.91 -2.52 0.00	42.79 -2.64 0.00	34.02 -2.29 0.00	29.93 -2.01 0.00
HQ_GEN_CEDARS_PROXY 323590	28.75 -2.03 0.00	27.11 -1.98 0.00	26.77 -1.98 0.00	26.12 -1.94 0.00	27.30 -2.02 0.00	30.67 -1.99 0.00	41.55 -2.05 0.00	45.38 -2.04 0.00	43.80 -2.16 0.00	43.65 -2.20 0.00	43.51 -2.34 0.00	40.81 -2.42 0.00	37.66 -2.27 0.00	36.37 -2.24 0.00	35.31 -2.21 0.00	35.60 -2.31 0.00	42.67 -2.48 0.00	59.00 -3.04 0.00	56.11 -2.95 0.00	51.96 -2.73 0.00	45.91 -2.52 0.00	42.79 -2.64 0.00	34.02 -2.29 0.00	29.93 -2.01 0.00
HQ_GEN_IMPORT 323601	29.82 -0.95 0.00	28.18 -0.90 0.00	27.86 -0.89 0.00	27.18 -0.87 0.00	28.42 -0.91 0.00	31.78 -0.88 0.00	42.73 -0.87 0.00	46.52 -0.90 0.00	45.04 -0.92 0.00	44.93 -0.92 0.00	44.79 -1.05 0.00	42.06 -1.17 0.00	38.86 -1.08 0.00	37.57 -1.04 0.00	36.47 -1.05 0.00	36.86 -1.06 0.00	43.98 -1.17 0.00	60.61 -1.42 0.00	57.70 -1.36 0.00	53.44 -1.26 0.00	47.27 -1.16 0.00	44.21 -1.22 0.00	35.26 -1.05 0.00	31.02 -0.93 0.00

HQ_GEN_WHEEL 23651	29.82 -0.95 0.00	28.18 -0.90 0.00	27.86 -0.89 0.00	27.18 -0.87 0.00	28.42 -0.91 0.00	31.78 -0.88 0.00	42.73 -0.87 0.00	46.52 -0.90 0.00	45.04 -0.92 0.00	44.93 -0.92 0.00	44.79 -1.05 0.00	42.06 -1.17 0.00	38.86 -1.08 0.00	37.57 -1.04 0.00	36.47 -1.05 0.00	36.86 -1.06 0.00	43.98 -1.17 0.00	60.61 -1.42 0.00	57.70 -1.36 0.00	53.44 -1.26 0.00	47.27 -1.16 0.00	44.21 -1.22 0.00	35.26 -1.05 0.00	31.02 -0.93 0.00
HUDSON_AVE_GT_3 23810	33.80 3.02 0.00	31.85 2.76 0.00	31.48 2.73 0.00	30.66 2.61 0.00	32.05 2.73 0.00	35.96 3.30 0.00	48.00 4.40 0.00	52.65 5.22 -0.01	53.82 5.33 -2.53	53.13 5.45 -1.83	54.14 5.68 -2.61	54.21 5.66 -5.33	48.47 5.19 -3.35	46.33 4.94 -2.78	46.16 4.77 -3.87	49.12 4.89 -6.31	55.88 5.60 -5.13	69.54 7.50 0.00	66.02 6.97 0.00	61.20 6.51 0.00	54.44 6.00 0.00	51.38 5.95 0.00	45.01 4.61 -4.08	40.26 3.86 -4.45
HUDSON_AVE_GT_4 23540	33.80 3.02 0.00	31.85 2.76 0.00	31.48 2.73 0.00	30.66 2.61 0.00	32.05 2.73 0.00	35.96 3.30 0.00	48.00 4.40 0.00	52.65 5.22 -0.01	53.82 5.33 -2.53	53.13 5.45 -1.83	54.14 5.68 -2.61	54.21 5.66 -5.33	48.47 5.19 -3.35	46.33 4.94 -2.78	46.16 4.77 -3.87	49.12 4.89 -6.31	55.88 5.60 -5.13	69.54 7.50 0.00	66.02 6.97 0.00	61.20 6.51 0.00	54.44 6.00 0.00	51.38 5.95 0.00	45.01 4.61 -4.08	40.26 3.86 -4.45
HUDSON_AVE_GT_5 23657	33.80 3.02 0.00	31.85 2.76 0.00	31.48 2.73 0.00	30.66 2.61 0.00	32.05 2.73 0.00	35.96 3.30 0.00	48.00 4.40 0.00	52.65 5.22 -0.01	53.82 5.33 -2.53	53.13 5.45 -1.83	54.14 5.68 -2.61	54.21 5.66 -5.33	48.47 5.19 -3.35	46.33 4.94 -2.78	46.16 4.77 -3.87	49.12 4.89 -6.31	55.88 5.60 -5.13	69.54 7.50 0.00	66.02 6.97 0.00	61.20 6.51 0.00	54.44 6.00 0.00	51.38 5.95 0.00	45.01 4.61 -4.08	40.26 3.86 -4.45
HUDSON_AVE_10 24168	33.64 2.86 0.00	31.70 2.62 0.00	31.34 2.59 0.00	30.52 2.47 0.00	31.91 2.58 0.00	35.80 3.14 0.00	47.79 4.19 0.00	52.41 4.98 -0.01	53.55 5.06 -2.53	52.86 5.18 -1.83	53.77 5.32 -2.61	53.91 5.36 -5.33	48.23 4.95 -3.35	46.10 4.71 -2.78	45.89 4.50 -3.87	48.85 4.62 -6.31	55.56 5.28 -5.13	69.23 7.19 0.00	65.79 6.73 0.00	60.98 6.29 0.00	54.19 5.76 0.00	51.15 5.72 0.00	44.75 4.36 -4.08	40.19 3.80 -4.45
HUNTER_MOUNT___DRP 323613	33.86 3.08 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.83 2.78 0.00	32.17 2.84 0.00	35.99 3.33 0.00	47.22 3.62 0.00	51.35 3.93 0.00	50.20 4.18 -0.06	50.28 4.36 -0.08	50.46 4.54 -0.07	47.86 4.45 -0.18	44.29 4.27 -0.08	42.76 4.09 -0.07	41.63 4.02 -0.09	42.22 4.10 -0.20	49.97 4.61 -0.22	68.18 6.14 0.00	64.96 5.91 0.00	60.38 5.69 0.00	53.52 5.08 0.00	50.34 4.91 0.00	40.33 3.92 -0.10	35.41 3.35 -0.11
HUNTINGTON_RES_REC 323705	34.65 3.85 -0.03	32.23 3.11 -0.03	31.57 2.82 0.00	30.86 2.80 0.00	32.26 2.93 0.00	36.67 3.98 -0.03	63.54 5.49 -14.45	72.51 6.36 -18.73	71.77 6.43 -19.38	70.64 6.56 -18.24	64.52 6.69 -11.98	64.51 6.40 -14.89	63.46 5.79 -17.74	63.47 5.75 -19.11	63.47 5.44 -20.51	64.41 5.65 -20.84	66.63 6.64 -14.84	79.78 8.81 -8.94	83.97 8.27 -16.64	81.71 7.76 -19.26	75.06 7.02 -19.61	69.95 6.95 -17.57	63.43 5.48 -21.63	60.22 4.73 -23.55
HUNTLEY___63 23557	30.47 -0.31 0.00	29.03 -0.06 0.00	28.72 -0.03 0.00	28.05 0.00 0.00	29.38 0.06 0.00	32.33 -0.33 0.00	42.29 -1.31 0.00	44.57 -2.84 0.00	43.11 -2.85 0.00	42.68 -3.16 0.00	42.73 -3.12 0.00	40.72 -2.51 0.00	37.62 -2.32 0.00	36.64 -1.97 0.00	35.53 -1.99 0.00	35.91 -2.01 0.00	42.35 -2.80 0.00	58.38 -3.66 0.00	55.63 -3.43 0.00	51.35 -3.34 0.00	45.33 -3.10 0.00	41.84 -3.59 0.00	34.53 -1.78 0.00	31.15 -0.80 0.00
HUNTLEY___64 23558	30.47 -0.31 0.00	29.03 -0.06 0.00	28.72 -0.03 0.00	28.05 0.00 0.00	29.38 0.06 0.00	32.33 -0.33 0.00	42.29 -1.31 0.00	44.57 -2.84 0.00	43.11 -2.85 0.00	42.68 -3.16 0.00	42.73 -3.12 0.00	40.72 -2.51 0.00	37.62 -2.32 0.00	36.64 -1.97 0.00	35.53 -1.99 0.00	35.91 -2.01 0.00	42.35 -2.80 0.00	58.38 -3.66 0.00	55.63 -3.43 0.00	51.35 -3.34 0.00	45.33 -3.10 0.00	41.84 -3.59 0.00	34.53 -1.78 0.00	31.15 -0.80 0.00
HUNTLEY___65 23559	30.47 -0.31 0.00	29.03 -0.06 0.00	28.72 -0.03 0.00	28.05 0.00 0.00	29.38 0.06 0.00	32.33 -0.33 0.00	42.29 -1.31 0.00	44.57 -2.84 0.00	43.11 -2.85 0.00	42.68 -3.16 0.00	42.73 -3.12 0.00	40.72 -2.51 0.00	37.62 -2.32 0.00	36.64 -1.97 0.00	35.53 -1.99 0.00	35.91 -2.01 0.00	42.35 -2.80 0.00	58.38 -3.66 0.00	55.63 -3.43 0.00	51.35 -3.34 0.00	45.33 -3.10 0.00	41.84 -3.59 0.00	34.53 -1.78 0.00	31.15 -0.80 0.00
HUNTLEY___66 23560	30.47 -0.31 0.00	29.03 -0.06 0.00	28.72 -0.03 0.00	28.05 0.00 0.00	29.38 0.06 0.00	32.33 -0.33 0.00	42.29 -1.31 0.00	44.57 -2.84 0.00	43.11 -2.85 0.00	42.68 -3.16 0.00	42.73 -3.12 0.00	40.72 -2.51 0.00	37.62 -2.32 0.00	36.64 -1.97 0.00	35.53 -1.99 0.00	35.91 -2.01 0.00	42.35 -2.80 0.00	58.38 -3.66 0.00	55.63 -3.43 0.00	51.35 -3.34 0.00	45.33 -3.10 0.00	41.84 -3.59 0.00	34.53 -1.78 0.00	31.15 -0.80 0.00
HUNTLEY___67 23561	30.16 -0.62 0.00	28.74 -0.35 0.00	28.46 -0.29 0.00	27.80 -0.25 0.00	29.09 -0.24 0.00	32.01 -0.65 0.00	41.86 -1.75 0.00	44.19 -3.23 0.00	42.79 -3.17 0.00	42.36 -3.49 0.00	42.41 -3.44 0.00	40.37 -2.85 0.00	37.30 -2.64 0.00	36.33 -2.28 0.00	35.23 -2.29 0.00	35.64 -2.27 0.00	42.17 -2.98 0.00	58.06 -3.97 0.00	55.34 -3.72 0.00	51.08 -3.61 0.00	45.14 -3.29 0.00	41.75 -3.68 0.00	34.28 -2.03 0.00	30.83 -1.12 0.00
HUNTLEY___68 23562	30.16 -0.62 0.00	28.74 -0.35 0.00	28.46 -0.29 0.00	27.80 -0.25 0.00	29.09 -0.24 0.00	32.01 -0.65 0.00	41.86 -1.75 0.00	44.19 -3.23 0.00	42.79 -3.17 0.00	42.36 -3.49 0.00	42.41 -3.44 0.00	40.37 -2.85 0.00	37.30 -2.64 0.00	36.33 -2.28 0.00	35.23 -2.29 0.00	35.64 -2.27 0.00	42.17 -2.98 0.00	58.06 -3.97 0.00	55.34 -3.72 0.00	51.08 -3.61 0.00	45.14 -3.29 0.00	41.75 -3.68 0.00	34.28 -2.03 0.00	30.83 -1.12 0.00
HYLAND___LFGE 323620	32.90 2.12 0.00	31.21 2.12 0.00	30.91 2.16 0.00	30.16 2.10 0.00	31.55 2.23 0.00	34.72 2.06 0.00	44.17 0.57 0.00	47.04 -0.38 0.00	45.36 -0.60 0.00	45.02 -0.82 0.00	45.07 -0.78 0.00	42.40 -0.82 0.00	39.41 -0.52 0.00	38.80 0.19 0.00	37.67 0.15 0.00	38.11 0.19 0.00	45.06 -0.09 0.00	61.42 -0.62 0.00	58.76 -0.29 0.00	54.25 -0.44 0.00	47.71 -0.73 0.00	45.25 -0.18 0.00	37.00 0.69 0.00	33.80 1.85 0.00
INDECK___CORINTH 23802	32.50 1.72 0.00	30.68 1.60 0.00	30.33 1.58 0.00	29.62 1.57 0.00	30.91 1.58 0.00	34.65 1.99 0.00	46.31 2.70 0.00	50.41 2.99 0.00	49.31 3.35 0.00	49.29 3.35 -0.09	49.31 3.44 -0.02	46.89 3.50 -0.16	43.13 3.20 0.00	41.66 3.05 0.00	40.48 2.96 0.00	41.06 2.99 -0.15	48.98 3.57 -0.26	66.63 4.59 0.00	63.54 4.49 0.00	58.74 4.05 0.00	51.92 3.49 0.00	48.93 3.50 0.00	39.00 2.69 0.00	34.15 2.20 0.00

INDECK___ILION 23567	31.61 0.83 0.00	29.90 0.81 0.00	29.59 0.83 0.00	28.87 0.81 0.00	30.18 0.85 0.00	33.48 0.82 0.00	44.65 1.04 0.00	48.55 1.14 0.00	47.06 1.10 0.00	46.95 1.10 0.00	46.95 1.10 0.00	44.26 1.04 0.00	40.85 0.92 0.00	39.38 0.77 0.00	38.27 0.75 0.00	38.68 0.76 0.00	46.05 0.90 0.00	63.34 1.30 0.00	60.30 1.24 0.00	55.89 1.20 0.00	49.50 1.06 0.00	46.43 1.00 0.00	37.15 0.84 0.00	32.68 0.74 0.00
INDECK___OLEAN 23982	31.45 0.68 0.00	30.16 1.08 0.00	29.99 1.24 0.00	29.29 1.23 0.00	30.65 1.32 0.00	33.51 0.85 0.00	43.99 0.39 0.00	47.14 -0.28 0.00	45.41 -0.55 0.00	45.11 -0.74 0.00	45.21 -0.64 0.00	43.10 -0.13 0.00	39.69 -0.24 0.00	38.68 0.08 0.00	37.44 -0.07 0.00	37.92 0.00 0.00	44.93 -0.22 0.00	61.85 -0.19 0.00	58.53 -0.53 0.00	54.15 -0.55 0.00	48.19 -0.24 0.00	44.66 -0.77 0.00	36.78 0.47 0.00	32.78 0.83 0.00
INDECK___OSWEGO 23783	30.38 -0.40 0.00	28.74 -0.35 0.00	28.41 -0.34 0.00	27.72 -0.34 0.00	29.00 -0.32 0.00	31.94 -0.72 0.00	42.12 -1.48 0.00	45.62 -1.80 0.00	44.12 -1.84 0.00	44.01 -1.84 0.00	44.01 -1.84 0.00	41.58 -1.64 0.00	38.42 -1.52 0.00	37.10 -1.51 0.00	36.13 -1.39 0.00	36.48 -1.44 0.00	43.39 -1.76 0.00	59.74 -2.29 0.00	56.93 -2.12 0.00	52.67 -2.02 0.00	46.59 -1.84 0.00	43.66 -1.77 0.00	35.08 -1.23 0.00	31.21 -0.73 0.00
INDECK___YERKES 23781	30.50 -0.28 0.00	29.06 -0.03 0.00	28.75 0.00 0.00	28.08 0.03 0.00	29.41 0.09 0.00	32.37 -0.29 0.00	42.34 -1.27 0.00	44.62 -2.80 0.00	43.16 -2.81 0.00	42.78 -3.07 0.00	42.78 -3.07 0.00	40.81 -2.42 0.00	37.70 -2.24 0.00	36.68 -1.93 0.00	35.57 -1.95 0.00	35.98 -1.93 0.00	42.40 -2.76 0.00	58.44 -3.60 0.00	55.69 -3.36 0.00	51.41 -3.28 0.00	45.33 -3.10 0.00	41.84 -3.59 0.00	34.57 -1.74 0.00	31.18 -0.77 0.00
INDIAN POINT_GT_1 24139	33.33 2.55 0.00	31.47 2.39 0.00	31.11 2.36 0.00	30.32 2.27 0.00	31.67 2.35 0.00	35.47 2.81 0.00	47.26 3.66 0.00	51.78 4.36 0.00	49.75 4.51 0.71	49.57 4.63 0.91	49.88 4.86 0.83	45.86 4.80 2.17	43.42 4.43 0.94	42.03 4.21 0.78	40.45 4.02 1.09	39.64 4.13 2.41	47.38 4.78 2.55	68.43 6.39 0.00	64.96 5.91 0.00	60.21 5.52 0.00	53.52 5.08 0.00	50.56 5.13 0.00	39.08 3.92 1.15	33.95 3.26 1.25
INDIAN POINT_GT_2 23659	33.33 2.55 0.00	31.47 2.39 0.00	31.11 2.36 0.00	30.32 2.27 0.00	31.67 2.35 0.00	35.47 2.81 0.00	47.26 3.66 0.00	51.78 4.36 0.00	49.75 4.51 0.71	49.57 4.63 0.91	49.88 4.86 0.83	45.86 4.80 2.17	43.42 4.43 0.94	42.03 4.21 0.78	40.45 4.02 1.09	39.64 4.13 2.41	47.38 4.78 2.55	68.43 6.39 0.00	64.96 5.91 0.00	60.21 5.52 0.00	53.52 5.08 0.00	50.56 5.13 0.00	39.08 3.92 1.15	33.95 3.26 1.25
INDIAN POINT_GT_3 24019	33.33 2.55 0.00	31.47 2.39 0.00	31.11 2.36 0.00	30.32 2.27 0.00	31.67 2.35 0.00	35.47 2.81 0.00	47.26 3.66 0.00	51.78 4.36 0.00	49.75 4.51 0.71	49.57 4.63 0.91	49.88 4.86 0.83	45.86 4.80 2.17	43.42 4.43 0.94	42.03 4.21 0.78	40.45 4.02 1.09	39.64 4.13 2.41	47.38 4.78 2.55	68.43 6.39 0.00	64.96 5.91 0.00	60.21 5.52 0.00	53.52 5.08 0.00	50.56 5.13 0.00	39.08 3.92 1.15	33.95 3.26 1.25
INDIAN POINT___2 23530	33.24 2.46 0.00	31.38 2.30 0.00	31.02 2.27 0.00	30.27 2.22 0.00	31.58 2.26 0.00	35.37 2.71 0.00	47.13 3.53 0.00	51.68 4.27 0.00	49.59 4.37 0.74	48.57 4.50 1.77	49.52 4.72 1.05	44.23 4.67 3.66	43.27 4.31 0.98	41.88 4.09 0.81	40.33 3.94 1.13	38.14 4.06 3.83	44.82 4.65 4.98	68.24 6.20 0.00	64.78 5.73 0.00	60.06 5.36 0.00	53.42 4.99 0.00	50.38 4.95 0.00	38.93 3.81 1.19	33.81 3.16 1.30
INDIAN POINT___3 23531	33.21 2.43 0.00	31.36 2.27 0.00	30.99 2.24 0.00	30.24 2.19 0.00	31.55 2.23 0.00	35.34 2.68 0.00	47.09 3.49 0.00	51.59 4.17 0.00	49.59 4.28 0.65	49.90 4.45 0.39	49.88 4.68 0.65	46.62 4.63 1.24	43.35 4.27 0.86	41.95 4.05 0.71	40.39 3.87 0.99	40.40 3.98 1.49	48.66 4.61 1.10	68.12 6.08 0.00	64.67 5.61 0.00	60.00 5.30 0.00	53.32 4.89 0.00	50.34 4.91 0.00	39.01 3.74 1.05	33.94 3.13 1.14
IP CORINTH___1 23988	32.69 1.91 0.00	30.86 1.77 0.00	30.50 1.75 0.00	29.79 1.74 0.00	31.08 1.76 0.00	34.85 2.19 0.00	46.57 2.97 0.00	50.69 3.27 0.00	49.59 3.63 0.00	49.56 3.62 -0.09	49.58 3.71 -0.02	47.10 3.72 -0.16	43.37 3.43 0.00	41.89 3.28 0.00	40.71 3.19 0.00	41.29 3.22 -0.15	49.25 3.84 -0.26	67.00 4.96 0.00	63.90 4.84 0.00	59.07 4.38 0.00	52.21 3.78 0.00	49.20 3.77 0.00	39.22 2.91 0.00	34.34 2.40 0.00
IP___TICONDEROGA 23804	34.50 3.72 0.00	32.57 3.49 0.00	32.20 3.45 0.00	31.42 3.36 0.00	32.81 3.49 0.00	36.81 4.15 0.00	49.23 5.63 0.00	53.73 6.31 0.00	52.54 6.52 -0.06	52.51 6.56 -0.11	52.62 6.69 -0.08	50.04 6.57 -0.24	46.07 6.07 -0.08	44.42 5.75 -0.06	43.16 5.55 -0.09	43.86 5.69 -0.26	52.15 6.68 -0.32	71.03 8.99 0.00	67.62 8.56 0.00	62.57 7.88 0.00	55.41 6.98 0.00	52.20 6.77 0.00	41.66 5.26 -0.09	36.49 4.44 -0.10
ISLIP_RES_REC 323679	35.36 4.55 -0.03	32.89 3.78 -0.03	32.20 3.45 0.00	31.50 3.45 0.00	32.93 3.61 0.00	37.39 4.70 -0.03	64.60 6.54 -14.46	73.83 7.68 -18.73	73.02 7.68 -19.38	71.80 7.70 -18.25	65.89 8.07 -11.98	65.89 7.78 -14.89	64.61 6.95 -17.73	64.55 6.83 -19.11	64.52 6.49 -20.51	65.50 6.75 -20.83	68.07 8.08 -14.84	81.89 10.92 -8.94	85.97 10.28 -16.64	83.57 9.63 -19.25	76.70 8.67 -19.60	71.35 8.36 -17.56	64.37 6.43 -21.63	60.95 5.46 -23.54
JARVIS____ 23743	31.09 0.31 0.00	29.38 0.29 0.00	29.04 0.29 0.00	28.33 0.28 0.00	29.62 0.29 0.00	32.95 0.29 0.00	43.95 0.35 0.00	47.80 0.38 0.00	46.37 0.41 0.00	46.26 0.41 0.00	46.26 0.41 0.00	43.66 0.43 0.00	40.33 0.40 0.00	38.99 0.39 0.00	37.89 0.38 0.00	38.30 0.38 0.00	45.56 0.41 0.00	62.59 0.56 0.00	59.59 0.53 0.00	55.18 0.49 0.00	48.87 0.43 0.00	45.88 0.45 0.00	36.67 0.36 0.00	32.27 0.32 0.00
JENNISON___1 23625	32.84 2.06 0.00	31.09 2.01 0.00	30.76 2.01 0.00	30.02 1.96 0.00	31.44 2.11 0.00	34.82 2.16 0.00	46.83 3.23 0.00	50.93 3.51 0.00	49.22 3.26 0.00	49.01 3.16 0.00	49.10 3.26 0.00	46.38 3.15 0.00	42.73 2.79 0.00	41.23 2.63 0.00	40.07 2.55 0.00	40.46 2.54 0.00	48.22 3.07 0.00	66.75 4.71 0.00	63.49 4.43 0.00	58.85 4.15 0.00	52.02 3.58 0.00	48.61 3.18 0.00	38.93 2.62 0.00	34.25 2.30 0.00
JENNISON___2 23626	32.84 2.06 0.00	31.09 2.01 0.00	30.76 2.01 0.00	30.02 1.96 0.00	31.44 2.11 0.00	34.82 2.16 0.00	46.83 3.23 0.00	50.93 3.51 0.00	49.22 3.26 0.00	49.01 3.16 0.00	49.10 3.26 0.00	46.38 3.15 0.00	42.73 2.79 0.00	41.23 2.63 0.00	40.07 2.55 0.00	40.46 2.54 0.00	48.22 3.07 0.00	66.75 4.71 0.00	63.49 4.43 0.00	58.85 4.15 0.00	52.02 3.58 0.00	48.61 3.18 0.00	38.93 2.62 0.00	34.25 2.30 0.00

JERICO_RISE_WT_PWR 323719	29.86 -0.92 0.00	28.18 -0.90 0.00	27.86 -0.89 0.00	27.18 -0.87 0.00	28.42 -0.91 0.00	31.91 -0.75 0.00	43.03 -0.57 0.00	46.99 -0.43 0.00	45.32 -0.64 0.00	45.16 -0.69 0.00	45.02 -0.82 0.00	42.23 -0.99 0.00	38.97 -0.96 0.00	37.79 -0.81 0.00	36.62 -0.90 0.00	36.97 -0.95 0.00	44.25 -0.90 0.00	60.92 -1.11 0.00	57.93 -1.12 0.00	53.60 -1.09 0.00	47.37 -1.07 0.00	44.21 -1.22 0.00	35.15 -1.16 0.00	30.96 -0.99 0.00
KEDC_PORT_JEFF_GT2 24210	35.11 4.31 -0.03	32.66 3.55 -0.03	31.97 3.22 0.00	31.28 3.22 0.00	32.67 3.34 0.00	37.10 4.41 -0.03	64.24 6.15 -14.49	73.38 7.16 -18.80	72.59 7.17 -19.46	71.39 7.24 -18.30	65.44 7.56 -12.03	65.43 7.26 -14.94	64.30 6.55 -17.82	64.21 6.41 -19.20	64.20 6.08 -20.61	65.17 6.33 -20.92	67.57 7.54 -14.88	81.06 10.05 -8.98	85.22 9.45 -16.71	83.05 9.02 -19.34	76.25 8.13 -19.69	70.93 7.86 -17.64	64.10 6.06 -21.73	60.77 5.17 -23.65
KEDC_PORT_JEFF_GT3 24211	35.11 4.31 -0.03	32.66 3.55 -0.03	31.97 3.22 0.00	31.28 3.22 0.00	32.67 3.34 0.00	37.10 4.41 -0.03	64.24 6.15 -14.49	73.38 7.16 -18.80	72.59 7.17 -19.46	71.39 7.24 -18.30	65.44 7.56 -12.03	65.43 7.26 -14.94	64.30 6.55 -17.82	64.21 6.41 -19.20	64.20 6.08 -20.61	65.17 6.33 -20.92	67.57 7.54 -14.88	81.06 10.05 -8.98	85.22 9.45 -16.71	83.05 9.02 -19.34	76.25 8.13 -19.69	70.93 7.86 -17.64	64.10 6.06 -21.73	60.77 5.17 -23.65
KEDC_GLWD_GT4 24219	34.15 3.36 -0.01	31.98 2.88 -0.01	31.45 2.70 0.00	30.72 2.67 0.00	32.08 2.76 0.00	36.23 3.56 -0.01	58.04 4.84 -9.60	64.02 5.69 -10.91	62.64 5.79 -10.88	63.55 5.92 -11.78	58.42 6.15 -6.43	58.41 5.97 -9.21	54.58 5.43 -9.22	54.00 5.29 -10.10	53.21 5.03 -10.66	55.34 5.19 -12.22	61.72 6.05 -10.52	74.90 7.88 -4.98	75.66 7.32 -9.28	72.33 6.89 -10.74	65.81 6.44 -10.94	61.59 6.36 -9.80	52.46 4.90 -11.25	48.34 4.15 -12.24
KEDC_GLWD_GT5 24220	34.15 3.36 -0.01	31.98 2.88 -0.01	31.45 2.70 0.00	30.72 2.67 0.00	32.08 2.76 0.00	36.23 3.56 -0.01	58.04 4.84 -9.60	64.02 5.69 -10.91	62.64 5.79 -10.88	63.55 5.92 -11.78	58.42 6.15 -6.43	58.41 5.97 -9.21	54.58 5.43 -9.22	54.00 5.29 -10.10	53.21 5.03 -10.66	55.34 5.19 -12.22	61.72 6.05 -10.52	74.90 7.88 -4.98	75.66 7.32 -9.28	72.33 6.89 -10.74	65.81 6.44 -10.94	61.59 6.36 -9.80	52.46 4.90 -11.25	48.34 4.15 -12.24
KENSICO____ 23655	33.52 2.74 0.00	31.61 2.53 0.00	31.25 2.50 0.00	30.49 2.44 0.00	31.82 2.49 0.00	35.66 3.00 0.00	47.53 3.93 0.00	52.11 4.70 0.00	49.83 4.82 0.95	53.26 4.95 -2.46	50.78 5.18 0.24	51.72 5.14 -3.35	43.38 4.71 1.26	42.04 4.48 1.05	40.38 4.31 1.46	45.03 4.43 -2.68	57.17 5.10 -6.92	68.86 6.82 0.00	65.38 6.32 0.00	60.65 5.96 0.00	53.90 5.47 0.00	50.83 5.40 0.00	38.91 4.14 1.54	33.76 3.48 1.67
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.45 2.68 0.00	31.59 2.50 0.00	31.22 2.47 0.00	30.47 2.41 0.00	31.82 2.49 0.00	35.63 2.97 0.00	47.66 4.06 0.00	52.07 4.65 0.00	50.74 4.78 0.00	50.74 4.95 0.06	51.01 5.18 0.01	48.22 5.10 0.11	44.64 4.71 0.00	42.82 4.21 0.00	41.57 4.05 0.00	42.02 4.21 0.10	49.81 4.83 0.18	68.92 6.89 0.00	65.50 6.44 0.00	60.87 6.18 0.00	54.05 5.62 0.00	50.65 5.22 0.00	40.34 4.03 0.00	35.30 3.35 0.00
KIAC_JFK_GT1 23816	33.49 2.71 0.00	31.53 2.44 0.00	31.17 2.42 0.00	30.32 2.27 0.00	31.70 2.37 0.00	35.63 2.97 0.00	47.61 4.01 0.00	52.08 4.65 -0.01	53.04 4.55 -2.53	52.12 4.45 -1.83	51.49 4.13 -1.51	52.01 4.58 -4.21	45.83 4.23 -1.67	44.13 4.13 -1.39	43.39 3.94 -1.93	46.58 4.06 -4.61	54.70 4.43 -5.12	68.74 6.70 0.00	65.38 6.32 0.00	60.65 5.96 0.00	53.71 5.28 0.00	50.83 5.40 0.00	44.24 3.85 -4.08	40.35 3.96 -4.45
KIAC_JFK_GT2 23817	33.49 2.71 0.00	31.53 2.44 0.00	31.17 2.42 0.00	30.32 2.27 0.00	31.70 2.37 0.00	35.63 2.97 0.00	47.61 4.01 0.00	52.08 4.65 -0.01	53.04 4.55 -2.53	52.12 4.45 -1.83	51.49 4.13 -1.51	52.01 4.58 -4.21	45.83 4.23 -1.67	44.13 4.13 -1.39	43.39 3.94 -1.93	46.58 4.06 -4.61	54.70 4.43 -5.12	68.74 6.70 0.00	65.38 6.32 0.00	60.65 5.96 0.00	53.71 5.28 0.00	50.83 5.40 0.00	44.24 3.85 -4.08	40.35 3.96 -4.45
KINTIGH____ 23543	29.92 -0.86 0.00	28.42 -0.67 0.00	28.15 -0.61 0.00	27.49 -0.56 0.00	28.77 -0.56 0.00	31.68 -0.98 0.00	41.55 -2.05 0.00	44.15 -3.27 0.00	42.74 -3.22 0.00	42.41 -3.44 0.00	42.41 -2.98 0.00	40.24 -2.75 0.00	37.18 -2.47 0.00	36.13 -2.47 0.00	35.08 -2.44 0.00	35.49 -2.43 0.00	42.08 -3.07 0.00	57.82 -4.22 0.00	55.10 -3.96 0.00	50.92 -3.77 0.00	44.99 -3.44 0.00	41.84 -3.59 0.00	34.17 -2.14 0.00	30.57 -1.37 0.00
LEDERLE____ 23769	33.49 2.71 0.00	31.61 2.53 0.00	31.25 2.50 0.00	30.49 2.44 0.00	31.82 2.49 0.00	35.63 2.97 0.00	47.48 3.88 0.00	52.01 4.60 0.00	50.14 4.69 0.51	49.95 4.81 0.71	50.33 5.09 0.60	46.59 5.01 1.65	43.89 4.63 0.67	42.45 4.40 0.56	40.95 4.20 0.77	40.46 4.36 1.81	48.17 5.01 1.99	68.74 6.70 0.00	65.26 6.20 0.00	60.55 5.85 0.00	53.81 5.38 0.00	50.74 5.31 0.00	39.56 4.07 0.82	34.48 3.42 0.89
LINDEN COGEN____ 23786	33.67 2.89 0.00	31.73 2.65 0.00	31.34 2.59 0.00	30.55 2.50 0.00	31.93 2.61 0.00	35.80 3.14 0.00	47.75 4.14 0.00	52.36 4.93 -0.01	53.50 5.01 -2.53	52.81 5.13 -1.83	53.82 5.36 -2.61	53.87 5.32 -5.33	48.19 4.91 -3.35	46.06 4.67 -2.78	45.89 4.50 -3.87	48.85 4.62 -6.31	55.56 5.28 -5.13	69.04 7.01 0.00	65.55 6.50 0.00	60.82 6.12 0.00	54.10 5.66 0.00	51.11 5.68 0.00	44.79 4.39 -4.08	40.10 3.70 -4.45
LIPA_MISC_IPP 23656	35.17 4.37 -0.03	32.72 3.61 -0.03	32.03 3.28 0.00	31.33 3.28 0.00	32.75 3.43 0.00	37.16 4.47 -0.03	64.30 6.19 -14.51	73.57 7.30 -18.85	72.73 7.26 -19.51	71.47 7.29 -18.34	65.61 7.70 -12.06	65.59 7.39 -14.98	64.43 6.63 -17.87	64.30 6.45 -19.25	64.34 6.15 -20.66	65.30 6.41 -20.97	67.69 7.63 -14.91	81.45 10.42 -9.00	85.62 9.81 -16.76	83.33 9.25 -19.39	76.45 8.28 -19.74	71.06 7.95 -17.69	64.24 6.14 -21.79	60.88 5.21 -23.72
LISF__SOLAR 323691	35.24 4.43 -0.03	32.78 3.66 -0.03	32.08 3.33 0.00	31.39 3.34 0.00	32.81 3.49 0.00	37.20 4.51 -0.03	64.39 6.28 -14.50	73.65 7.39 -18.84	72.85 7.40 -19.49	71.60 7.43 -18.33	65.70 7.79 -12.05	65.71 7.52 -14.97	64.49 6.71 -17.85	64.40 6.56 -19.23	64.40 6.23 -20.65	65.36 6.48 -20.96	67.82 7.77 -14.90	81.70 10.67 -8.99	85.84 10.04 -16.74	83.48 9.41 -19.37	76.58 8.43 -19.73	71.19 8.09 -17.67	64.33 6.25 -21.78	60.92 5.27 -23.70
LITTLE FALLS__HYD 24013	32.53 1.75 0.00	30.80 1.72 0.00	30.50 1.75 0.00	29.76 1.71 0.00	31.11 1.79 0.00	34.36 1.70 0.00	45.91 2.31 0.00	49.84 2.42 0.00	48.30 2.34 0.00	48.14 2.29 0.00	48.14 2.29 0.00	45.34 2.12 0.00	41.81 1.88 0.00	40.11 1.50 0.00	38.95 1.43 0.00	39.32 1.40 0.00	46.77 1.62 0.00	64.64 2.61 0.00	61.60 2.54 0.00	57.10 2.40 0.00	50.56 2.13 0.00	47.38 1.95 0.00	37.95 1.64 0.00	33.42 1.47 0.00

LI_NEWBRDGE___DRP 323616	34.28 3.48 -0.03	31.91 2.79 -0.03	31.31 2.56 0.00	30.58 2.53 0.00	31.97 2.64 0.00	36.31 3.62 -0.03	63.44 5.06 -14.78	72.75 5.83 -19.50	72.10 5.93 -20.21	70.73 6.05 -18.83	64.64 6.23 -12.56	64.68 5.97 -15.49	63.99 5.43 -18.63	63.96 5.29 -20.06	64.06 4.99 -21.55	64.86 5.20 -21.75	66.50 6.05 -15.30	79.52 8.12 -9.36	84.04 7.56 -17.42	81.95 7.11 -20.15	75.39 6.44 -20.52	70.17 6.36 -18.38	64.05 5.01 -22.73	60.99 4.31 -24.74
LONG_LAKE_PHOENIX 24014	30.50 -0.28 0.00	28.85 -0.23 0.00	28.52 -0.23 0.00	27.83 -0.23 0.00	29.12 -0.20 0.00	32.11 -0.56 0.00	42.68 -0.92 0.00	46.33 -1.09 0.00	44.81 -1.15 0.00	44.70 -1.14 0.00	44.70 -1.14 0.00	42.23 -0.99 0.00	39.02 -0.92 0.00	37.64 -0.96 0.00	36.66 -0.86 0.00	37.01 -0.91 0.00	44.07 -1.08 0.00	60.73 -1.31 0.00	57.88 -1.18 0.00	53.60 -1.09 0.00	47.37 -1.07 0.00	44.30 -1.13 0.00	35.55 -0.76 0.00	31.40 -0.54 0.00
LOVETT___3 23632	33.27 2.49 0.00	31.44 2.35 0.00	31.08 2.33 0.00	30.32 2.27 0.00	31.64 2.32 0.00	35.40 2.74 0.00	47.18 3.58 0.00	51.73 4.31 0.00	49.80 4.37 0.53	49.69 4.54 0.70	50.00 4.77 0.62	46.29 4.71 1.65	43.59 4.35 0.69	42.16 4.13 0.58	40.69 3.98 0.80	40.19 4.10 1.82	47.88 4.70 1.96	68.30 6.26 0.00	64.78 5.73 0.00	60.11 5.42 0.00	53.47 5.04 0.00	50.43 5.00 0.00	39.31 3.85 0.85	34.25 3.23 0.92
LOVETT___4 23642	33.27 2.49 0.00	31.44 2.35 0.00	31.08 2.33 0.00	30.32 2.27 0.00	31.64 2.32 0.00	35.40 2.74 0.00	47.18 3.58 0.00	51.73 4.31 0.00	49.80 4.37 0.53	49.69 4.54 0.70	50.00 4.77 0.62	46.29 4.71 1.65	43.59 4.35 0.69	42.16 4.13 0.58	40.69 3.98 0.80	40.19 4.10 1.82	47.88 4.70 1.96	68.30 6.26 0.00	64.78 5.73 0.00	60.11 5.42 0.00	53.47 5.04 0.00	50.43 5.00 0.00	39.31 3.85 0.85	34.25 3.23 0.92
LOVETT___5 23593	33.27 2.49 0.00	31.44 2.35 0.00	31.08 2.33 0.00	30.32 2.27 0.00	31.64 2.32 0.00	35.40 2.74 0.00	47.18 3.58 0.00	51.73 4.31 0.00	49.80 4.37 0.53	49.69 4.54 0.70	50.00 4.77 0.62	46.29 4.71 1.65	43.59 4.35 0.69	42.16 4.13 0.58	40.69 3.98 0.80	40.19 4.10 1.82	47.88 4.70 1.96	68.30 6.26 0.00	64.78 5.73 0.00	60.11 5.42 0.00	53.47 5.04 0.00	50.43 5.00 0.00	39.31 3.85 0.85	34.25 3.23 0.92
LOWER RAQUET___HYD 24057	28.31 -2.46 0.00	26.70 -2.38 0.00	26.34 -2.41 0.00	25.70 -2.36 0.00	26.89 -2.43 0.00	30.24 -2.42 0.00	41.25 -2.36 0.00	45.14 -2.28 0.00	43.48 -2.48 0.00	43.33 -2.52 0.00	43.19 -2.66 0.00	40.51 -2.72 0.00	37.34 -2.59 0.00	35.98 -2.63 0.00	34.93 -2.59 0.00	35.23 -2.69 0.00	42.26 -2.89 0.00	58.75 -3.29 0.00	55.81 -3.25 0.00	51.68 -3.01 0.00	45.62 -2.81 0.00	42.39 -3.04 0.00	33.62 -2.69 0.00	29.55 -2.40 0.00
LOWER___HUDSON 24059	33.02 2.25 0.00	31.18 2.10 0.00	30.82 2.07 0.00	30.07 2.02 0.00	31.41 2.08 0.00	35.18 2.52 0.00	46.74 3.14 0.00	50.93 3.51 0.00	49.64 3.68 0.00	49.65 3.71 -0.09	49.67 3.80 -0.02	47.19 3.80 -0.16	43.53 3.60 0.00	42.00 3.40 0.00	40.86 3.34 0.00	41.44 3.37 -0.15	49.34 3.93 -0.26	67.18 5.15 0.00	64.02 4.96 0.00	59.23 4.54 0.00	52.40 3.97 0.00	49.38 3.95 0.00	39.43 3.12 0.00	34.57 2.62 0.00
LWR___OSWEGATCHIE_HYD 23850	29.21 -1.57 0.00	27.54 -1.54 0.00	27.20 -1.55 0.00	26.54 -1.52 0.00	27.77 -1.56 0.00	31.06 -1.60 0.00	42.20 -1.40 0.00	46.14 -1.28 0.00	44.49 -1.47 0.00	44.29 -1.56 0.00	44.24 -1.61 0.00	41.58 -1.64 0.00	38.37 -1.56 0.00	36.91 -1.70 0.00	35.87 -1.65 0.00	36.14 -1.78 0.00	43.30 -1.85 0.00	60.23 -1.80 0.00	57.29 -1.77 0.00	53.00 -1.70 0.00	46.78 -1.65 0.00	43.57 -1.86 0.00	34.60 -1.71 0.00	30.41 -1.53 0.00
LYONS_FALL_HYD 23570	31.15 0.37 0.00	29.41 0.32 0.00	29.07 0.32 0.00	28.36 0.31 0.00	29.68 0.35 0.00	33.02 0.36 0.00	44.47 0.87 0.00	48.51 1.09 0.00	46.93 0.97 0.00	46.72 0.87 0.00	46.76 0.92 0.00	44.05 0.82 0.00	40.65 0.72 0.00	39.07 0.46 0.00	38.04 0.53 0.00	38.37 0.46 0.00	45.78 0.63 0.00	63.65 1.61 0.00	60.47 1.42 0.00	56.06 1.37 0.00	49.50 1.06 0.00	46.11 0.68 0.00	36.78 0.47 0.00	32.36 0.41 0.00
MADISON___COUNTY_LFGE 323628	31.67 0.89 0.00	29.96 0.87 0.00	29.64 0.89 0.00	28.89 0.84 0.00	30.26 0.94 0.00	33.48 0.82 0.00	44.73 1.13 0.00	48.70 1.28 0.00	47.11 1.15 0.00	46.95 1.10 0.00	46.99 1.15 0.00	44.31 1.08 0.00	40.93 1.00 0.00	39.53 0.93 0.00	38.46 0.94 0.00	38.83 0.91 0.00	46.28 1.13 0.00	63.89 1.86 0.00	60.77 1.71 0.00	56.28 1.59 0.00	49.74 1.31 0.00	46.57 1.14 0.00	37.29 0.98 0.00	32.81 0.86 0.00
MAPLE RIDGE_WT_1 323574	30.69 -0.09 0.00	29.00 -0.09 0.00	28.66 -0.09 0.00	27.97 -0.08 0.00	29.24 -0.09 0.00	32.53 -0.13 0.00	43.47 -0.13 0.00	47.28 -0.14 0.00	45.82 -0.14 0.00	45.71 -0.14 0.00	45.71 -0.14 0.00	43.05 -0.17 0.00	39.77 -0.16 0.00	38.45 -0.15 0.00	37.33 -0.19 0.00	37.73 -0.19 0.00	44.93 -0.22 0.00	61.79 -0.25 0.00	58.82 -0.24 0.00	54.47 -0.22 0.00	48.29 -0.14 0.00	45.29 -0.14 0.00	36.20 -0.11 0.00	31.85 -0.10 0.00
MAPLE RIDGE_WT_2 323611	30.69 -0.09 0.00	29.00 -0.09 0.00	28.66 -0.09 0.00	27.97 -0.08 0.00	29.24 -0.09 0.00	32.53 -0.13 0.00	43.47 -0.13 0.00	47.28 -0.14 0.00	45.82 -0.14 0.00	45.71 -0.14 0.00	45.71 -0.14 0.00	43.05 -0.17 0.00	39.77 -0.16 0.00	38.45 -0.15 0.00	37.33 -0.19 0.00	37.73 -0.19 0.00	44.93 -0.22 0.00	61.79 -0.25 0.00	58.82 -0.24 0.00	54.47 -0.22 0.00	48.29 -0.14 0.00	45.29 -0.14 0.00	36.20 -0.11 0.00	31.85 -0.10 0.00
MARBLE_RIVER_WT_PWR 323696	29.98 -0.80 0.00	28.33 -0.76 0.00	27.98 -0.77 0.00	27.32 -0.73 0.00	28.56 -0.76 0.00	32.04 -0.62 0.00	43.16 -0.44 0.00	47.14 -0.28 0.00	45.46 -0.50 0.00	45.30 -0.55 0.00	45.16 -0.69 0.00	42.40 -0.82 0.00	39.13 -0.80 0.00	37.95 -0.66 0.00	36.77 -0.75 0.00	37.12 -0.80 0.00	44.43 -0.72 0.00	61.11 -0.93 0.00	58.11 -0.95 0.00	53.71 -0.98 0.00	47.46 -0.97 0.00	44.39 -1.04 0.00	35.29 -1.02 0.00	31.09 -0.86 0.00
MARSH_HILL_WT_PWR 323713	32.19 1.42 0.00	30.68 1.60 0.00	30.42 1.67 0.00	29.71 1.65 0.00	31.11 1.79 0.00	34.20 1.54 0.00	44.91 1.31 0.00	47.80 0.38 0.00	46.15 0.18 0.00	45.80 -0.05 0.00	45.85 0.00 0.00	43.53 0.30 0.00	40.17 0.24 0.00	39.22 0.62 0.00	38.04 0.53 0.00	38.49 0.57 0.00	45.60 0.45 0.00	62.84 0.80 0.00	59.82 0.77 0.00	55.35 0.66 0.00	48.97 0.53 0.00	45.66 0.23 0.00	37.25 0.94 0.00	33.32 1.37 0.00
MG INDUSTRY___DRP 24185	32.62 1.85 0.00	30.83 1.74 0.00	30.48 1.72 0.00	29.71 1.65 0.00	31.03 1.70 0.00	34.69 2.03 0.00	45.74 2.14 0.00	49.79 2.37 0.00	48.45 2.43 -0.05	48.41 2.47 -0.09	48.53 2.61 -0.07	46.11 2.68 -0.21	42.56 2.56 -0.07	41.10 2.43 -0.06	40.01 2.40 -0.08	40.57 2.43 -0.22	48.12 2.71 -0.26	65.45 3.41 0.00	62.30 3.25 0.00	57.70 3.01 0.00	51.14 2.71 0.00	48.25 2.82 0.00	38.69 2.29 -0.09	33.99 1.95 -0.09

MID___OSWEGATCHIE_HYD 23849	29.21 -1.57 0.00	27.54 -1.54 0.00	27.20 -1.55 0.00	26.54 -1.52 0.00	27.77 -1.56 0.00	31.06 -1.60 0.00	42.20 -1.40 0.00	46.14 -1.28 0.00	44.49 -1.47 0.00	44.29 -1.56 0.00	44.24 -1.61 0.00	41.58 -1.64 0.00	38.37 -1.56 0.00	36.91 -1.70 0.00	35.87 -1.65 0.00	36.14 -1.78 0.00	43.30 -1.85 0.00	60.23 -1.80 0.00	57.29 -1.77 0.00	53.00 -1.70 0.00	46.78 -1.65 0.00	43.57 -1.86 0.00	34.60 -1.71 0.00	30.41 -1.53 0.00
MID___RAQUETTE_HYD 23851	28.31 -2.46 0.00	26.70 -2.38 0.00	26.34 -2.41 0.00	25.70 -2.36 0.00	26.89 -2.43 0.00	30.24 -2.42 0.00	41.25 -2.36 0.00	45.14 -2.28 0.00	43.48 -2.48 0.00	43.33 -2.52 0.00	43.19 -2.66 0.00	40.51 -2.72 0.00	37.34 -2.59 0.00	35.98 -2.63 0.00	34.93 -2.59 0.00	35.23 -2.69 0.00	42.26 -2.89 0.00	58.75 -3.29 0.00	55.81 -3.25 0.00	51.68 -3.01 0.00	45.62 -2.81 0.00	42.39 -3.04 0.00	33.62 -2.69 0.00	29.55 -2.40 0.00
MILLIKEN___1 23584	31.70 0.92 0.00	30.04 0.96 0.00	29.70 0.95 0.00	28.98 0.92 0.00	30.35 1.03 0.00	33.54 0.88 0.00	44.87 1.27 0.00	48.65 1.23 0.00	47.02 1.06 0.00	46.85 1.01 0.00	46.90 1.06 0.00	44.31 1.08 0.00	40.89 0.96 0.00	39.45 0.85 0.00	38.34 0.82 0.00	38.75 0.83 0.00	46.19 1.04 0.00	63.84 1.80 0.00	60.83 1.77 0.00	56.28 1.59 0.00	49.74 1.31 0.00	46.43 1.00 0.00	37.29 0.98 0.00	32.84 0.89 0.00
MILLIKEN___2 23585	31.70 0.92 0.00	30.04 0.96 0.00	29.70 0.95 0.00	28.98 0.92 0.00	30.35 1.03 0.00	33.54 0.88 0.00	44.87 1.27 0.00	48.65 1.23 0.00	47.02 1.06 0.00	46.85 1.01 0.00	46.90 1.06 0.00	44.31 1.08 0.00	40.89 0.96 0.00	39.45 0.85 0.00	38.34 0.82 0.00	38.75 0.83 0.00	46.19 1.04 0.00	63.84 1.80 0.00	60.83 1.77 0.00	56.28 1.59 0.00	49.74 1.31 0.00	46.43 1.00 0.00	37.29 0.98 0.00	32.84 0.89 0.00
MILLIKEN___DIESEL 23629	31.70 0.92 0.00	30.04 0.96 0.00	29.70 0.95 0.00	28.98 0.92 0.00	30.35 1.03 0.00	33.54 0.88 0.00	44.87 1.27 0.00	48.65 1.23 0.00	47.02 1.06 0.00	46.85 1.01 0.00	46.90 1.06 0.00	44.31 1.08 0.00	40.89 0.96 0.00	39.45 0.85 0.00	38.34 0.82 0.00	38.75 0.83 0.00	46.19 1.04 0.00	63.84 1.80 0.00	60.83 1.77 0.00	56.28 1.59 0.00	49.74 1.31 0.00	46.43 1.00 0.00	37.29 0.98 0.00	32.84 0.89 0.00
MILLSEAT___LFGE 323607	30.62 -0.15 0.00	29.06 -0.03 0.00	28.75 0.00 0.00	28.08 0.03 0.00	29.38 0.06 0.00	32.43 -0.23 0.00	42.60 -1.00 0.00	44.86 -2.56 0.00	43.34 -2.62 0.00	42.91 -2.94 0.00	43.00 -2.84 0.00	40.72 -2.51 0.00	37.62 -2.32 0.00	36.56 -2.05 0.00	35.49 -2.03 0.00	35.87 -2.05 0.00	42.49 -2.66 0.00	58.62 -3.41 0.00	55.98 -3.07 0.00	51.68 -3.01 0.00	45.48 -2.96 0.00	42.21 -3.22 0.00	34.60 -1.71 0.00	31.24 -0.70 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.39 2.61 0.00	31.53 2.44 0.00	31.17 2.42 0.00	30.38 2.33 0.00	31.73 2.41 0.00	35.54 2.87 0.00	47.35 3.75 0.00	51.87 4.46 0.00	49.85 4.60 0.70	49.94 4.72 0.63	50.05 4.95 0.75	46.42 4.88 1.69	43.47 4.47 0.93	42.12 4.28 0.77	40.53 4.09 1.08	40.17 4.21 1.95	48.26 4.88 1.77	68.49 6.45 0.00	65.08 6.03 0.00	60.33 5.63 0.00	53.62 5.18 0.00	50.61 5.18 0.00	39.13 3.96 1.14	34.03 3.32 1.24
MODEL_CITY_ENERGY 24167	29.67 -1.11 0.00	28.24 -0.84 0.00	27.98 -0.77 0.00	27.30 -0.76 0.00	28.59 -0.73 0.00	31.45 -1.21 0.00	40.90 -2.70 0.00	42.72 -4.70 0.00	41.32 -4.64 0.00	40.94 -4.90 0.00	40.94 -4.90 0.00	38.99 -4.23 0.00	36.06 -3.87 0.00	35.09 -3.51 0.00	34.03 -3.49 0.00	34.43 -3.49 0.00	40.68 -4.47 0.00	56.02 -6.02 0.00	53.39 -5.67 0.00	49.33 -5.36 0.00	43.54 -4.89 0.00	40.25 -5.18 0.00	33.15 -3.16 0.00	30.13 -1.82 0.00
MODERN_LFGE___ 323580	29.67 -1.11 0.00	28.24 -0.84 0.00	27.98 -0.77 0.00	27.30 -0.76 0.00	28.59 -0.73 0.00	31.45 -1.21 0.00	40.90 -2.70 0.00	42.72 -4.70 0.00	41.32 -4.64 0.00	40.94 -4.90 0.00	40.94 -4.90 0.00	38.99 -4.23 0.00	36.06 -3.87 0.00	35.09 -3.51 0.00	34.03 -3.49 0.00	34.43 -3.49 0.00	40.68 -4.47 0.00	56.02 -6.02 0.00	53.39 -5.67 0.00	49.33 -5.36 0.00	43.54 -4.89 0.00	40.25 -5.18 0.00	33.15 -3.16 0.00	30.13 -1.82 0.00
MOHAWK_PAPER___DRP 24187	33.09 2.31 0.00	31.24 2.15 0.00	30.88 2.13 0.00	30.13 2.08 0.00	31.46 2.14 0.00	35.21 2.55 0.00	46.43 2.83 0.00	50.50 3.08 0.00	49.28 3.26 -0.05	49.25 3.30 -0.10	49.36 3.44 -0.07	46.90 3.46 -0.21	43.31 3.31 -0.07	41.83 3.17 -0.06	40.75 3.15 -0.08	41.33 3.19 -0.22	48.99 3.57 -0.27	66.63 4.59 0.00	63.49 4.43 0.00	58.74 4.05 0.00	52.02 3.58 0.00	49.07 3.64 0.00	39.33 2.94 -0.08	34.53 2.49 -0.09
MONGAUP___HYD 23641	33.49 2.71 0.00	31.61 2.53 0.00	31.25 2.50 0.00	30.49 2.44 0.00	31.85 2.52 0.00	35.60 2.94 0.00	47.61 4.01 0.00	51.97 4.55 0.00	50.35 4.69 0.30	50.26 4.91 0.50	50.60 5.13 0.38	47.17 5.06 1.11	44.24 4.71 0.40	42.40 4.13 0.34	41.03 3.98 0.47	40.77 4.06 1.20	48.45 4.70 1.40	68.86 6.82 0.00	65.50 6.44 0.00	60.87 6.18 0.00	54.05 5.62 0.00	50.43 5.00 0.00	39.71 3.89 0.49	34.70 3.29 0.54
MONTAUK___DIESEL 23721	36.87 6.06 -0.03	34.32 5.21 -0.03	33.55 4.80 0.00	32.85 4.80 0.00	34.34 5.01 0.00	38.99 6.30 -0.03	67.09 8.98 -14.51	76.79 10.53 -18.84	75.80 10.34 -19.50	74.50 10.32 -18.33	68.59 10.68 -12.06	68.44 10.25 -14.97	66.98 9.18 -17.86	66.69 8.84 -19.24	66.62 8.44 -20.66	67.68 8.80 -20.96	70.71 10.65 -14.90	86.11 15.08 -9.00	90.10 14.29 -16.75	87.41 13.34 -19.38	80.03 11.87 -19.73	74.10 10.99 -17.68	66.52 8.42 -21.78	62.78 7.12 -23.71
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.86 3.20 0.00	47.88 4.28 0.00	52.50 5.08 -0.01	53.39 5.19 -2.23	52.98 5.32 -1.82	53.74 5.55 -2.35	53.77 5.49 -5.05	47.96 5.07 -2.96	45.89 4.83 -2.46	45.55 4.61 -3.42	48.56 4.74 -5.90	55.72 5.46 -5.11	69.29 7.25 0.00	65.85 6.79 0.00	61.03 6.34 0.00	54.29 5.86 0.00	51.25 5.82 0.00	44.38 4.46 -3.60	39.64 3.77 -3.92
MUNSVILLE_WIND_PWR 323609	33.70 2.93 0.00	31.94 2.85 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.23 2.90 0.00	35.70 3.04 0.00	48.44 4.84 0.00	52.68 5.26 0.00	50.83 4.87 0.00	50.53 4.68 0.00	50.53 4.68 0.00	47.55 4.32 0.00	43.77 3.83 0.00	42.12 3.51 0.00	40.93 3.41 0.00	41.33 3.41 0.00	49.39 4.24 0.00	68.92 6.89 0.00	65.55 6.50 0.00	60.82 6.12 0.00	53.66 5.23 0.00	50.02 4.59 0.00	39.98 3.67 0.00	35.17 3.23 0.00
N SALMON___HYD 24042	29.92 -0.86 0.00	28.21 -0.87 0.00	27.89 -0.86 0.00	27.24 -0.81 0.00	28.45 -0.88 0.00	31.97 -0.69 0.00	43.34 -0.26 0.00	47.42 0.00 0.00	45.59 -0.37 0.00	45.43 -0.41 0.00	45.25 -0.60 0.00	42.53 -0.69 0.00	39.21 -0.72 0.00	37.99 -0.62 0.00	36.81 -0.71 0.00	37.12 -0.80 0.00	44.52 -0.63 0.00	61.42 -0.62 0.00	58.41 -0.65 0.00	54.04 -0.65 0.00	47.71 -0.73 0.00	44.52 -0.91 0.00	35.33 -0.98 0.00	31.12 -0.83 0.00

N.E_GEN_SANDY PD 24062	61.40 2.59 -28.04	59.68 2.41 -28.18	57.43 2.36 -26.32	57.71 2.30 -27.36	57.87 2.37 -26.17	60.03 2.87 -24.49	69.43 3.62 -22.21	95.52 4.17 -43.93	89.45 4.28 -39.21	86.43 4.36 -36.23	78.13 4.54 -27.74	70.17 4.54 -22.41	72.81 4.19 -28.69	69.25 4.01 -26.63	67.95 3.87 -26.56	67.70 3.98 -25.80	77.40 4.56 -27.69	94.49 6.02 -26.44	93.35 5.67 -28.62	85.17 5.25 -25.23	74.32 4.80 -21.09	79.48 4.77 -29.28	70.60 3.71 -30.58	51.66 3.13 -16.58
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.33 2.55 0.00	31.50 2.41 0.00	31.14 2.39 0.00	30.38 2.33 0.00	31.70 2.37 0.00	35.47 2.81 0.00	47.26 3.66 0.00	51.78 4.36 0.00	49.90 4.46 0.52	49.77 4.63 0.70	50.09 4.86 0.61	46.42 4.84 1.65	43.68 4.43 0.68	42.25 4.21 0.57	40.78 4.05 0.79	40.27 4.17 1.82	47.96 4.78 1.98	68.43 6.39 0.00	64.96 5.91 0.00	60.27 5.58 0.00	53.56 5.13 0.00	50.56 5.13 0.00	39.40 3.92 0.84	34.33 3.29 0.91
NARROWS_GT1_1 24228	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT1_2 24229	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT1_3 24230	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT1_4 24231	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT1_5 24232	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT1_6 24233	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT1_7 24234	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT1_8 24235	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT2_1 24236	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT2_2 24237	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT2_3 24238	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT2_4 24239	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT2_5 24240	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44

NARROWS_GT2_6 24241	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT2_7 24242	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NARROWS_GT2_8 24243	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.86 3.08 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.83 2.78 0.00	32.17 2.84 0.00	35.99 3.33 0.00	47.22 3.62 0.00	51.35 3.93 0.00	50.20 4.18 -0.06	50.28 4.36 -0.08	50.46 4.54 -0.07	47.86 4.45 -0.18	44.29 4.27 -0.08	42.76 4.09 -0.07	41.63 4.02 -0.09	42.22 4.10 -0.20	49.97 4.61 -0.22	68.18 6.14 0.00	64.96 5.91 0.00	60.38 5.69 0.00	53.52 5.08 0.00	50.34 4.91 0.00	40.33 3.92 -0.10	35.41 3.35 -0.11
NEG CAPITAL___MECHNVIL 23645	33.24 2.46 0.00	31.38 2.30 0.00	31.02 2.27 0.00	30.30 2.25 0.00	31.61 2.29 0.00	35.40 2.74 0.00	47.18 3.58 0.00	51.35 3.93 0.00	50.14 4.18 0.00	50.11 4.17 -0.09	50.13 4.26 -0.02	47.62 4.24 -0.15	43.89 3.95 0.00	42.43 3.82 0.00	41.23 3.72 0.00	41.82 3.75 -0.15	49.83 4.43 -0.25	67.87 5.83 0.00	64.67 5.61 0.00	59.83 5.14 0.00	52.88 4.45 0.00	49.84 4.41 0.00	39.76 3.45 0.00	34.85 2.91 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.04 -0.74 0.00	28.42 -0.67 0.00	28.12 -0.63 0.00	27.44 -0.62 0.00	28.71 -0.62 0.00	31.71 -0.95 0.00	42.16 -1.44 0.00	45.47 -1.95 0.00	43.99 -1.97 0.00	43.74 -2.11 0.00	43.79 -2.06 0.00	41.28 -1.94 0.00	38.14 -1.80 0.00	36.91 -1.70 0.00	35.91 -1.61 0.00	36.29 -1.63 0.00	43.17 -1.99 0.00	59.37 -2.67 0.00	56.63 -2.42 0.00	52.34 -2.35 0.00	46.16 -2.28 0.00	43.16 -2.27 0.00	34.86 -1.45 0.00	30.86 -1.09 0.00
NEG CENTRAL___DRP 24199	31.09 0.31 0.00	29.46 0.38 0.00	29.15 0.40 0.00	28.44 0.39 0.00	29.79 0.47 0.00	32.86 0.20 0.00	43.78 0.18 0.00	46.99 -0.43 0.00	45.46 -0.50 0.00	45.25 -0.60 0.00	45.30 -0.55 0.00	42.79 -0.43 0.00	39.49 -0.44 0.00	38.18 -0.42 0.00	37.18 -0.34 0.00	37.58 -0.34 0.00	44.56 -0.59 0.00	61.67 -0.37 0.00	58.76 -0.29 0.00	54.31 -0.38 0.00	47.99 -0.44 0.00	44.75 -0.68 0.00	36.24 -0.07 0.00	32.07 0.13 0.00
NEG CENTRAL___INDECK 23768	32.44 1.66 0.00	30.77 1.69 0.00	30.48 1.72 0.00	29.76 1.71 0.00	31.14 1.82 0.00	34.26 1.60 0.00	43.56 -0.04 0.00	46.38 -1.04 0.00	44.72 -1.24 0.00	44.43 -1.42 0.00	44.47 -1.37 0.00	41.93 -1.30 0.00	38.97 -0.96 0.00	38.30 -0.31 0.00	37.18 -0.34 0.00	37.61 -0.30 0.00	44.48 -0.68 0.00	60.61 -1.42 0.00	57.93 -1.12 0.00	53.49 -1.20 0.00	47.08 -1.36 0.00	44.52 -0.91 0.00	36.38 0.07 0.00	33.32 1.37 0.00
NEG CENTRAL___SENECA 23627	31.36 0.58 0.00	29.75 0.67 0.00	29.47 0.72 0.00	28.75 0.70 0.00	30.09 0.76 0.00	33.22 0.55 0.00	44.21 0.61 0.00	47.18 -0.24 0.00	45.55 -0.41 0.00	45.30 -0.55 0.00	45.34 -0.50 0.00	42.88 -0.35 0.00	39.57 -0.36 0.00	38.34 -0.27 0.00	37.33 -0.19 0.00	37.73 -0.19 0.00	44.66 -0.50 0.00	61.85 -0.19 0.00	58.94 -0.12 0.00	54.47 -0.22 0.00	48.09 -0.34 0.00	44.75 -0.68 0.00	36.46 0.15 0.00	32.39 0.45 0.00
NEG CENTRAL___STATE_STREET 24147	31.36 0.58 0.00	29.70 0.61 0.00	29.36 0.60 0.00	28.64 0.59 0.00	30.00 0.68 0.00	33.12 0.46 0.00	44.21 0.61 0.00	47.84 0.43 0.00	46.28 0.32 0.00	46.08 0.23 0.00	46.12 0.28 0.00	43.53 0.30 0.00	40.21 0.28 0.00	38.88 0.27 0.00	37.86 0.34 0.00	38.22 0.30 0.00	45.51 0.36 0.00	62.78 0.75 0.00	59.88 0.83 0.00	55.35 0.66 0.00	48.87 0.43 0.00	45.70 0.27 0.00	36.71 0.40 0.00	32.36 0.41 0.00
NEG MILLWOOD___DRP 24198	33.86 3.08 0.00	31.94 2.85 0.00	31.57 2.82 0.00	30.80 2.75 0.00	32.14 2.82 0.00	36.03 3.36 0.00	47.92 4.32 0.00	52.44 5.02 0.00	51.36 5.24 -0.16	51.26 5.18 -0.23	51.49 5.45 -0.19	49.12 5.36 -0.53	45.05 4.91 -0.21	43.37 4.59 -0.17	42.19 4.43 -0.24	43.04 4.55 -0.58	51.12 5.33 -0.65	69.29 7.25 0.00	65.85 6.79 0.00	61.09 6.40 0.00	54.19 5.76 0.00	51.29 5.86 0.00	41.03 4.46 -0.25	35.93 3.70 -0.28
NEG NORTH_FLCN_SEA 23793	30.38 -0.40 0.00	28.68 -0.41 0.00	28.35 -0.40 0.00	27.69 -0.37 0.00	28.91 -0.41 0.00	32.47 -0.19 0.00	43.73 0.13 0.00	47.75 0.33 0.00	45.96 0.00 0.00	45.85 0.00 0.00	45.66 -0.18 0.00	42.93 -0.30 0.00	39.57 -0.36 0.00	38.45 -0.15 0.00	37.26 -0.26 0.00	37.61 -0.30 0.00	45.06 -0.09 0.00	61.85 -0.19 0.00	58.82 -0.24 0.00	54.42 -0.27 0.00	48.04 -0.39 0.00	44.98 -0.45 0.00	35.77 -0.54 0.00	31.53 -0.42 0.00
NEG NORTH_KES_CHATEGAY 23792	29.95 -0.83 0.00	28.27 -0.81 0.00	27.92 -0.83 0.00	27.27 -0.79 0.00	28.50 -0.82 0.00	32.01 -0.65 0.00	43.21 -0.39 0.00	47.18 -0.24 0.00	45.46 -0.50 0.00	45.34 -0.50 0.00	45.16 -0.69 0.00	42.40 -0.82 0.00	39.09 -0.84 0.00	37.91 -0.69 0.00	36.73 -0.79 0.00	37.08 -0.83 0.00	44.38 -0.77 0.00	61.17 -0.87 0.00	58.17 -0.88 0.00	53.76 -0.93 0.00	47.51 -0.92 0.00	44.39 -1.04 0.00	35.29 -1.02 0.00	31.05 -0.89 0.00
NEG NORTH___ALICE_FALLS 23915	30.35 -0.43 0.00	28.62 -0.47 0.00	28.29 -0.46 0.00	27.63 -0.42 0.00	28.85 -0.47 0.00	32.40 -0.26 0.00	43.82 0.22 0.00	47.84 0.43 0.00	45.96 0.00 0.00	45.85 0.00 0.00	45.66 -0.18 0.00	42.93 -0.30 0.00	39.57 -0.36 0.00	38.45 -0.15 0.00	37.22 -0.30 0.00	37.54 -0.38 0.00	45.02 -0.14 0.00	61.97 -0.06 0.00	58.94 -0.12 0.00	54.47 -0.22 0.00	48.14 -0.29 0.00	44.98 -0.45 0.00	35.73 -0.58 0.00	31.50 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	30.35 -0.43 0.00	28.62 -0.47 0.00	28.29 -0.46 0.00	27.63 -0.42 0.00	28.85 -0.47 0.00	32.40 -0.26 0.00	43.82 0.22 0.00	47.84 0.43 0.00	45.96 0.00 0.00	45.85 0.00 0.00	45.66 -0.18 0.00	42.93 -0.30 0.00	39.57 -0.36 0.00	38.45 -0.15 0.00	37.22 -0.30 0.00	37.54 -0.38 0.00	45.02 -0.14 0.00	61.97 -0.06 0.00	58.94 -0.12 0.00	54.47 -0.22 0.00	48.14 -0.29 0.00	44.98 -0.45 0.00	35.73 -0.58 0.00	31.50 -0.45 0.00

NEG NORTH___PLATTSBURG 23628	30.35 -0.43 0.00	28.62 -0.47 0.00	28.29 -0.46 0.00	27.63 -0.42 0.00	28.85 -0.47 0.00	32.40 -0.26 0.00	43.82 0.22 0.00	47.84 0.43 0.00	45.96 0.00 0.00	45.85 0.00 0.00	45.66 -0.18 0.00	42.93 -0.30 0.00	39.57 -0.36 0.00	38.45 -0.15 0.00	37.22 -0.30 0.00	37.54 -0.38 0.00	45.02 -0.14 0.00	61.97 -0.06 0.00	58.94 -0.12 0.00	54.47 -0.22 0.00	48.14 -0.29 0.00	44.98 -0.45 0.00	35.73 -0.58 0.00	31.50 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	30.01 -0.77 0.00	28.56 -0.52 0.00	28.26 -0.49 0.00	27.60 -0.45 0.00	28.91 -0.41 0.00	31.81 -0.85 0.00	41.51 -2.09 0.00	43.25 -4.17 0.00	41.78 -4.18 0.00	41.36 -4.49 0.00	41.40 -4.45 0.00	39.42 -3.80 0.00	36.46 -3.47 0.00	35.48 -3.13 0.00	34.41 -3.11 0.00	34.81 -3.11 0.00	41.13 -4.02 0.00	56.64 -5.40 0.00	54.04 -5.02 0.00	49.88 -4.81 0.00	44.02 -4.41 0.00	40.66 -4.77 0.00	33.51 -2.80 0.00	30.57 -1.37 0.00
NEG WEST___LANCASTR 23811	31.02 0.25 0.00	29.67 0.58 0.00	29.41 0.66 0.00	28.75 0.70 0.00	30.09 0.76 0.00	32.99 0.33 0.00	43.43 -0.17 0.00	46.28 -1.14 0.00	44.67 -1.29 0.00	44.33 -1.51 0.00	44.43 -1.42 0.00	42.32 -0.91 0.00	39.02 -0.92 0.00	37.99 -0.62 0.00	36.81 -0.71 0.00	37.27 -0.64 0.00	44.16 -0.99 0.00	60.85 -1.18 0.00	57.76 -1.30 0.00	53.38 -1.31 0.00	47.37 -1.07 0.00	43.80 -1.63 0.00	35.88 -0.43 0.00	32.07 0.13 0.00
NEG_PENN_ALLEGHNY 23528	31.82 1.05 0.00	30.22 1.13 0.00	29.93 1.18 0.00	29.20 1.15 0.00	30.53 1.20 0.00	33.74 1.08 0.00	44.95 1.35 0.00	48.70 1.28 0.00	47.11 1.15 0.00	46.95 1.10 0.00	47.04 1.19 0.00	44.52 1.30 0.00	41.09 1.16 0.00	39.80 1.20 0.00	38.64 1.12 0.00	39.09 1.18 0.00	46.46 1.31 0.00	63.89 1.86 0.00	60.71 1.65 0.00	56.22 1.53 0.00	49.84 1.41 0.00	46.66 1.23 0.00	37.51 1.20 0.00	33.09 1.15 0.00
NEG___GEN_MONROE 24207	31.39 0.62 0.00	29.67 0.58 0.00	29.33 0.57 0.00	28.64 0.59 0.00	29.94 0.62 0.00	33.05 0.39 0.00	43.73 0.13 0.00	46.85 -0.57 0.00	45.22 -0.74 0.00	44.88 -0.96 0.00	45.02 -0.82 0.00	42.32 -0.91 0.00	39.13 -0.80 0.00	38.18 -0.42 0.00	36.96 -0.56 0.00	37.31 -0.61 0.00	44.34 -0.81 0.00	60.85 -1.18 0.00	58.11 -0.95 0.00	53.65 -1.04 0.00	47.17 -1.26 0.00	44.39 -1.04 0.00	36.02 -0.29 0.00	32.01 0.06 0.00
NEPA___ENERGY 23901	30.53 -0.25 0.00	29.20 0.12 0.00	29.01 0.26 0.00	28.33 0.28 0.00	29.62 0.29 0.00	32.43 -0.23 0.00	42.82 -0.78 0.00	45.81 -1.61 0.00	44.21 -1.75 0.00	43.92 -1.92 0.00	44.01 -1.84 0.00	41.84 -1.38 0.00	38.57 -1.36 0.00	37.53 -1.08 0.00	36.36 -1.16 0.00	36.82 -1.10 0.00	43.62 -1.54 0.00	59.99 -2.05 0.00	56.75 -2.30 0.00	52.56 -2.13 0.00	46.78 -1.65 0.00	43.48 -1.95 0.00	35.48 -0.83 0.00	31.63 -0.32 0.00
NEVERSINK___HYD 23608	33.67 2.89 0.00	31.79 2.71 0.00	31.45 2.70 0.00	30.69 2.64 0.00	32.02 2.70 0.00	35.73 3.07 0.00	47.53 3.93 0.00	51.93 4.51 0.00	50.56 4.60 0.00	50.47 4.72 0.10	50.78 4.95 0.02	47.90 4.84 0.16	44.40 4.47 0.00	42.85 4.25 0.00	41.61 4.09 0.00	41.97 4.21 0.15	49.76 4.88 0.27	68.68 6.64 0.00	65.20 6.14 0.00	60.65 5.96 0.00	53.85 5.42 0.00	50.61 5.18 0.00	40.38 4.07 0.00	35.37 3.42 0.00
NEWTON___FALLS_HYD 23847	29.21 -1.57 0.00	27.54 -1.54 0.00	27.20 -1.55 0.00	26.54 -1.52 0.00	27.77 -1.56 0.00	31.06 -1.60 0.00	42.20 -1.40 0.00	46.14 -1.28 0.00	44.49 -1.47 0.00	44.29 -1.56 0.00	44.24 -1.61 0.00	41.58 -1.64 0.00	38.37 -1.56 0.00	36.91 -1.70 0.00	35.87 -1.65 0.00	36.14 -1.78 0.00	43.30 -1.85 0.00	60.23 -1.80 0.00	57.29 -1.77 0.00	53.00 -1.70 0.00	46.78 -1.65 0.00	43.57 -1.86 0.00	34.60 -1.71 0.00	30.41 -1.53 0.00
NIAGARA_115E_LBMP 323715	29.51 -1.26 0.00	28.07 -1.02 0.00	27.80 -0.95 0.00	27.15 -0.90 0.00	28.45 -0.88 0.00	31.29 -1.37 0.00	40.59 -3.01 0.00	42.39 -5.03 0.00	41.04 -4.92 0.00	40.62 -5.23 0.00	40.62 -5.23 0.00	38.73 -4.50 0.00	35.82 -4.11 0.00	34.86 -3.74 0.00	33.80 -3.72 0.00	34.20 -3.71 0.00	40.41 -4.74 0.00	55.65 -6.39 0.00	53.03 -6.02 0.00	48.95 -5.74 0.00	43.25 -5.18 0.00	39.98 -5.45 0.00	32.93 -3.38 0.00	29.93 -2.01 0.00
NIAGARA_115W_LBMP 323714	29.67 -1.11 0.00	28.27 -0.81 0.00	27.98 -0.77 0.00	27.32 -0.73 0.00	28.62 -0.70 0.00	31.45 -1.21 0.00	40.99 -2.61 0.00	43.10 -4.31 0.00	41.73 -4.23 0.00	41.31 -4.54 0.00	41.31 -4.54 0.00	39.38 -3.85 0.00	36.38 -3.55 0.00	35.44 -3.16 0.00	34.37 -3.15 0.00	34.77 -3.15 0.00	41.13 -4.02 0.00	56.58 -5.46 0.00	53.86 -5.20 0.00	49.77 -4.92 0.00	43.98 -4.45 0.00	40.66 -4.77 0.00	33.48 -2.83 0.00	30.22 -1.73 0.00
NIAGARA_230_LBMP 323716	29.67 -1.11 0.00	28.24 -0.84 0.00	27.98 -0.77 0.00	27.32 -0.73 0.00	28.62 -0.70 0.00	31.45 -1.21 0.00	41.03 -2.57 0.00	43.25 -4.17 0.00	41.87 -4.09 0.00	41.49 -4.36 0.00	41.49 -4.36 0.00	39.51 -3.72 0.00	36.50 -3.43 0.00	35.52 -3.09 0.00	34.48 -3.04 0.00	34.85 -3.07 0.00	41.27 -3.88 0.00	56.70 -5.34 0.00	53.98 -5.08 0.00	49.88 -4.81 0.00	44.12 -4.31 0.00	40.89 -4.54 0.00	33.55 -2.76 0.00	30.22 -1.73 0.00
NIAGARA____ 23760	29.61 -1.17 0.00	28.18 -0.90 0.00	27.92 -0.83 0.00	27.27 -0.79 0.00	28.56 -0.76 0.00	31.39 -1.27 0.00	40.86 -2.75 0.00	42.91 -4.51 0.00	41.55 -4.41 0.00	41.17 -4.68 0.00	41.17 -4.68 0.00	39.21 -4.02 0.00	36.22 -3.71 0.00	35.25 -3.36 0.00	34.22 -3.30 0.00	34.62 -3.30 0.00	40.91 -4.25 0.00	56.33 -5.71 0.00	53.63 -5.43 0.00	49.55 -5.14 0.00	43.78 -4.65 0.00	40.52 -4.91 0.00	33.33 -2.98 0.00	30.13 -1.82 0.00
NINE_MILE_1 23575	30.10 -0.68 0.00	28.47 -0.61 0.00	28.15 -0.61 0.00	27.46 -0.59 0.00	28.74 -0.59 0.00	31.68 -0.98 0.00	42.12 -1.48 0.00	45.66 -1.75 0.00	44.26 -1.70 0.00	44.10 -1.74 0.00	44.11 -1.74 0.00	41.63 -1.60 0.00	38.50 -1.44 0.00	37.18 -1.43 0.00	36.17 -1.35 0.00	36.55 -1.36 0.00	43.53 -1.62 0.00	59.80 -2.23 0.00	56.99 -2.07 0.00	52.73 -1.97 0.00	46.64 -1.79 0.00	43.70 -1.73 0.00	35.08 -1.23 0.00	30.96 -0.99 0.00
NINE_MILE_2 23744	30.10 -0.68 0.00	28.47 -0.61 0.00	28.15 -0.61 0.00	27.46 -0.59 0.00	28.74 -0.59 0.00	31.68 -0.98 0.00	42.12 -1.48 0.00	45.66 -1.75 0.00	44.26 -1.70 0.00	44.10 -1.74 0.00	44.15 -1.70 0.00	41.63 -1.60 0.00	38.50 -1.44 0.00	37.18 -1.43 0.00	36.17 -1.35 0.00	36.55 -1.36 0.00	43.53 -1.62 0.00	59.80 -2.23 0.00	56.99 -2.07 0.00	52.73 -1.97 0.00	46.64 -1.79 0.00	43.70 -1.73 0.00	35.08 -1.23 0.00	30.96 -0.99 0.00
NM_CAPITAL___DRP 24208	32.96 2.19 0.00	31.12 2.04 0.00	30.76 2.01 0.00	30.02 1.96 0.00	31.35 2.02 0.00	35.08 2.42 0.00	46.04 2.44 0.00	50.12 2.70 0.00	48.86 2.85 -0.05	48.83 2.89 -0.10	48.94 3.03 -0.07	46.55 3.11 -0.21	43.00 3.00 -0.07	41.52 2.86 -0.06	40.45 2.85 -0.08	40.99 2.85 -0.23	48.58 3.16 -0.27	66.01 3.97 0.00	62.89 3.84 0.00	58.25 3.55 0.00	51.58 3.15 0.00	48.66 3.23 0.00	39.04 2.65 -0.09	34.31 2.27 -0.09

NM_CENTRAL___DRP 24181	30.84 0.06 0.00	29.17 0.09 0.00	28.87 0.12 0.00	28.16 0.11 0.00	29.44 0.12 0.00	32.43 -0.23 0.00	43.08 -0.52 0.00	46.75 -0.66 0.00	45.27 -0.69 0.00	45.11 -0.74 0.00	45.16 -0.69 0.00	42.66 -0.56 0.00	39.41 -0.52 0.00	38.07 -0.54 0.00	37.03 -0.49 0.00	37.42 -0.49 0.00	44.52 -0.63 0.00	61.29 -0.74 0.00	58.41 -0.65 0.00	54.04 -0.65 0.00	47.75 -0.68 0.00	44.70 -0.73 0.00	35.98 -0.33 0.00	31.79 -0.16 0.00
NM_FRONTIER___DRP 24179	29.67 -1.11 0.00	28.27 -0.81 0.00	27.98 -0.77 0.00	27.32 -0.73 0.00	28.62 -0.70 0.00	31.45 -1.21 0.00	40.99 -2.61 0.00	43.10 -4.31 0.00	41.73 -4.23 0.00	41.31 -4.54 0.00	41.31 -4.54 0.00	39.38 -3.85 0.00	36.38 -3.55 0.00	35.44 -3.16 0.00	34.37 -3.15 0.00	34.77 -3.15 0.00	41.13 -4.02 0.00	56.58 -5.46 0.00	53.86 -5.20 0.00	49.77 -4.92 0.00	43.98 -4.45 0.00	40.66 -4.77 0.00	33.48 -2.83 0.00	30.22 -1.73 0.00
NM_ST_REGIS___HYD 24053	28.72 -2.06 0.00	27.08 -2.01 0.00	26.74 -2.01 0.00	26.09 -1.96 0.00	27.30 -2.02 0.00	30.70 -1.96 0.00	41.81 -1.79 0.00	45.76 -1.66 0.00	44.03 -1.93 0.00	43.92 -1.92 0.00	43.74 -2.11 0.00	41.02 -2.20 0.00	37.81 -2.12 0.00	36.52 -2.09 0.00	35.42 -2.10 0.00	35.72 -2.20 0.00	42.85 -2.30 0.00	59.43 -2.60 0.00	56.52 -2.54 0.00	52.29 -2.41 0.00	46.16 -2.28 0.00	42.93 -2.50 0.00	34.06 -2.25 0.00	29.93 -2.01 0.00
NORTHPORT___1 23551	34.93 4.13 -0.03	32.51 3.40 -0.03	31.88 3.13 0.00	31.14 3.09 0.00	32.55 3.23 0.00	36.97 4.28 -0.03	64.09 5.93 -14.56	73.22 6.83 -18.97	72.45 6.85 -19.64	71.20 6.92 -18.43	65.25 7.24 -12.16	65.26 6.96 -15.07	64.21 6.27 -18.01	64.15 6.14 -19.40	64.17 5.82 -20.83	65.06 6.03 -21.12	67.26 7.13 -14.98	80.65 9.55 -9.07	84.86 8.92 -16.88	82.59 8.37 -19.53	75.92 7.60 -19.89	70.70 7.45 -17.82	64.09 5.81 -21.97	60.84 4.98 -23.91
NORTHPORT___2 23552	34.93 4.13 -0.03	32.51 3.40 -0.03	31.88 3.13 0.00	31.14 3.09 0.00	32.55 3.23 0.00	36.97 4.28 -0.03	64.09 5.93 -14.56	73.22 6.83 -18.97	72.45 6.85 -19.64	71.20 6.92 -18.43	65.25 7.24 -12.16	65.26 6.96 -15.07	64.21 6.27 -18.01	64.15 6.14 -19.40	64.17 5.82 -20.83	65.06 6.03 -21.12	67.26 7.13 -14.98	80.65 9.55 -9.07	84.86 8.92 -16.88	82.59 8.37 -19.53	75.92 7.60 -19.89	70.70 7.45 -17.82	64.09 5.81 -21.97	60.84 4.98 -23.91
NORTHPORT___3 23553	34.22 3.42 -0.03	31.85 2.73 -0.03	31.19 2.44 0.00	30.49 2.44 0.00	31.87 2.55 0.00	36.25 3.56 -0.03	62.98 4.93 -14.45	71.84 5.59 -18.83	71.14 5.70 -19.48	70.02 5.87 -18.30	63.78 5.87 -12.06	63.78 5.58 -14.97	62.91 5.11 -17.86	62.91 5.06 -19.25	62.91 4.73 -20.66	63.78 4.89 -20.97	65.61 5.55 -14.91	78.41 7.38 -9.00	82.66 6.85 -16.76	80.53 6.45 -19.39	74.03 5.86 -19.74	68.98 5.86 -17.68	62.89 4.79 -21.79	59.91 4.25 -23.72
NORTHPORT___4 23650	34.22 3.42 -0.03	31.85 2.73 -0.03	31.19 2.44 0.00	30.49 2.44 0.00	31.87 2.55 0.00	36.25 3.56 -0.03	62.98 4.93 -14.45	71.84 5.59 -18.83	71.14 5.70 -19.48	70.02 5.87 -18.30	63.78 5.87 -12.06	63.78 5.58 -14.97	62.91 5.11 -17.86	62.91 5.06 -19.25	62.91 4.73 -20.66	63.78 4.89 -20.97	65.61 5.55 -14.91	78.41 7.38 -9.00	82.66 6.85 -16.76	80.53 6.45 -19.39	74.03 5.86 -19.74	68.98 5.86 -17.68	62.89 4.79 -21.79	59.91 4.25 -23.72
NORTHPORT___IC 23718	34.93 4.13 -0.03	32.51 3.40 -0.03	31.88 3.13 0.00	31.14 3.09 0.00	32.55 3.23 0.00	36.97 4.28 -0.03	64.09 5.93 -14.56	73.22 6.83 -18.97	72.45 6.85 -19.64	71.20 6.92 -18.43	65.25 7.24 -12.16	65.26 6.96 -15.07	64.21 6.27 -18.01	64.15 6.14 -19.40	64.17 5.82 -20.83	65.06 6.03 -21.12	67.26 7.13 -14.98	80.65 9.55 -9.07	84.86 8.92 -16.88	82.59 8.37 -19.53	75.92 7.60 -19.89	70.70 7.45 -17.82	64.09 5.81 -21.97	60.84 4.98 -23.91
NPX_GEN_1385_PROXY 323591	52.14 4.55 -16.81	47.24 3.84 -14.32	47.21 3.54 -14.92	47.53 3.51 -15.97	48.04 3.67 -15.05	52.44 4.73 -15.04	64.70 6.54 -14.56	73.88 7.49 -18.97	72.91 7.31 -19.64	71.47 7.20 -18.43	77.60 7.89 -23.86	72.32 7.56 -21.53	70.64 6.87 -23.84	69.81 6.68 -24.52	68.34 6.34 -24.48	71.11 6.60 -26.60	80.99 7.77 -28.07	105.44 10.49 -32.92	104.79 9.81 -35.93	93.50 9.19 -29.62	85.81 8.28 -29.10	74.87 8.04 -21.40	72.11 6.32 -29.48	69.95 5.43 -32.57
NPX_GEN_CSC 323557	35.30 4.49 -0.03	32.84 3.72 -0.03	32.14 3.39 0.00	31.44 3.39 0.00	32.84 3.52 0.00	37.26 4.57 -0.03	64.48 6.37 -14.51	73.76 7.49 -18.85	72.96 7.49 -19.50	71.70 7.52 -18.34	65.80 7.89 -12.06	65.76 7.56 -14.98	64.59 6.79 -17.87	64.45 6.60 -19.25	64.49 6.30 -20.66	65.45 6.56 -20.97	67.91 7.86 -14.91	81.83 10.79 -9.00	85.91 10.10 -16.76	83.60 9.52 -19.39	76.74 8.57 -19.74	71.29 8.17 -17.68	64.38 6.28 -21.79	60.97 5.30 -23.72
NSINS_S_GLNS_FALLS 23858	32.96 2.19 0.00	31.12 2.04 0.00	30.76 2.01 0.00	30.04 1.99 0.00	31.35 2.02 0.00	35.14 2.48 0.00	47.00 3.40 0.00	51.12 3.70 0.00	50.01 4.05 0.00	49.98 4.04 -0.10	50.04 4.17 -0.02	47.54 4.15 -0.16	43.77 3.83 0.00	42.23 3.63 0.00	41.05 3.53 0.00	41.63 3.56 -0.15	49.66 4.24 -0.27	67.62 5.59 0.00	64.43 5.37 0.00	59.56 4.87 0.00	52.64 4.21 0.00	49.61 4.18 0.00	39.54 3.23 0.00	34.63 2.68 0.00
NUCOR_STEEL___DRP 24197	31.15 0.37 0.00	29.49 0.41 0.00	29.15 0.40 0.00	28.44 0.39 0.00	29.77 0.44 0.00	32.86 0.20 0.00	43.91 0.31 0.00	47.56 0.14 0.00	46.01 0.05 0.00	45.80 -0.05 0.00	45.85 0.00 0.00	43.31 0.09 0.00	39.97 0.04 0.00	38.57 -0.04 0.00	37.52 0.00 0.00	37.92 0.00 0.00	45.15 0.00 0.00	62.35 0.31 0.00	59.47 0.42 0.00	54.97 0.27 0.00	48.58 0.15 0.00	45.38 -0.05 0.00	36.42 0.11 0.00	32.11 0.16 0.00
NYISO_LBMP_REFERENCE 24008	30.78 0.00 0.00	29.08 0.00 0.00	28.75 0.00 0.00	28.05 0.00 0.00	29.33 0.00 0.00	32.66 0.00 0.00	43.60 0.00 0.00	47.42 0.00 0.00	45.96 0.00 0.00	45.85 0.00 0.00	45.85 0.00 0.00	43.23 0.00 0.00	39.93 0.00 0.00	38.61 0.00 0.00	37.52 0.00 0.00	37.92 0.00 0.00	45.15 0.00 0.00	62.04 0.00 0.00	59.06 0.00 0.00	54.69 0.00 0.00	48.43 0.00 0.00	45.43 0.00 0.00	36.31 0.00 0.00	31.95 0.00 0.00
NYPA_BRENTWD____GT 24164	35.15 4.34 -0.03	32.69 3.58 -0.03	32.03 3.28 0.00	31.30 3.25 0.00	32.73 3.40 0.00	37.20 4.51 -0.03	64.32 6.28 -14.44	73.40 7.30 -18.68	72.60 7.31 -19.33	71.39 7.33 -18.21	65.44 7.66 -11.94	65.42 7.35 -14.84	64.19 6.59 -17.67	64.09 6.45 -19.04	64.11 6.15 -20.44	65.06 6.37 -20.77	67.54 7.58 -14.81	80.74 9.80 -8.91	84.85 9.21 -16.59	82.52 8.64 -19.19	75.96 7.99 -19.54	70.84 7.90 -17.51	63.96 6.10 -21.55	60.64 5.24 -23.46
NYPA_GOWANUS____GT5 24156	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.00 5.91 -25.94	77.00 7.88 -7.09	115.83 7.32 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44

NYPA_GOWANUS____GT6 24157	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.00 5.91 -25.94	77.00 7.88 -7.09	115.83 7.32 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44
NYPA_HARLEM_RVR_GT1 24160	33.76 2.98 0.00	31.75 2.67 0.01	31.36 2.62 0.01	30.54 2.50 0.01	31.93 2.61 0.01	35.82 3.17 0.01	47.82 4.23 0.01	52.54 5.12 0.00	52.75 5.42 -1.37	53.16 5.50 -1.82	53.13 5.78 -1.50	53.08 5.66 -4.19	46.82 5.23 -1.66	44.93 4.94 -1.38	44.20 4.77 -1.92	47.44 4.93 -4.59	55.90 5.64 -5.10	69.34 7.32 0.01	65.90 6.85 0.01	61.21 6.51 -0.01	54.33 5.91 0.01	51.48 6.04 -0.01	43.21 4.69 -2.22	38.29 3.93 -2.42
NYPA_HARLEM_RVR_GT2 24161	33.76 2.98 0.00	31.75 2.67 0.01	31.36 2.62 0.01	30.54 2.50 0.01	31.93 2.61 0.01	35.82 3.17 0.01	47.82 4.23 0.01	52.54 5.12 0.00	52.75 5.42 -1.37	53.16 5.50 -1.82	53.13 5.78 -1.50	53.08 5.66 -4.19	46.82 5.23 -1.66	44.93 4.94 -1.38	44.20 4.77 -1.92	47.44 4.93 -4.59	55.90 5.64 -5.10	69.34 7.32 0.01	65.90 6.85 0.01	61.21 6.51 -0.01	54.33 5.91 0.01	51.48 6.04 -0.01	43.21 4.69 -2.22	38.29 3.93 -2.42
NYPA_KENT____GT 24152	33.92 3.14 0.00	31.91 2.82 0.00	31.54 2.79 0.00	30.72 2.67 0.00	32.08 2.76 0.00	35.99 3.33 0.00	48.14 4.53 0.00	52.79 5.36 -0.01	54.07 5.61 -2.51	68.25 5.68 -16.72	87.81 5.96 -36.01	83.29 5.88 -34.19	67.07 5.43 -21.71	66.26 5.14 -22.52	66.29 4.95 -23.82	67.28 5.08 -24.28	69.61 5.87 -18.59	74.07 7.75 -4.28	96.17 7.26 -29.85	167.41 6.89 -105.83	68.40 6.25 -13.72	89.46 6.22 -37.81	63.02 4.76 -21.95	40.41 4.06 -4.41
NYPA_POUCHI____GT 24155	33.92 3.14 0.00	31.91 2.82 0.00	31.51 2.76 0.00	30.69 2.64 0.00	32.08 2.76 0.00	35.96 3.30 0.00	48.05 4.45 0.00	52.74 5.31 -0.01	54.04 5.56 -2.52	76.81 5.59 -25.38	105.90 5.92 -54.13	98.86 5.79 -49.84	76.84 5.31 -31.60	76.85 5.06 -33.18	76.88 4.88 -34.49	76.89 5.00 -33.97	76.91 5.83 -25.94	76.75 7.63 -7.09	115.65 7.14 -49.45	236.81 6.84 -175.28	76.81 6.20 -22.18	109.96 6.13 -58.40	72.55 4.69 -31.55	40.47 4.09 -4.44
NYPA_VERNON____GT2 24162	33.86 3.08 0.00	31.88 2.79 0.00	31.48 2.73 0.00	30.69 2.64 0.00	32.05 2.73 0.00	35.96 3.30 0.00	48.05 4.45 0.00	52.74 5.31 -0.01	53.97 5.51 -2.49	59.51 5.59 -8.07	69.60 5.87 -17.88	67.59 5.83 -18.53	57.10 5.35 -11.81	55.56 5.10 -11.86	55.54 4.88 -13.14	57.52 5.00 -14.60	62.19 5.78 -11.25	71.13 7.63 -1.47	76.46 7.14 -10.26	97.78 6.73 -36.37	59.85 6.15 -5.27	68.73 6.09 -17.21	53.38 4.72 -12.35	40.32 3.99 -4.38
NYPA_VERNON____GT3 24163	33.86 3.08 0.00	31.88 2.79 0.00	31.48 2.73 0.00	30.69 2.64 0.00	32.05 2.73 0.00	35.96 3.30 0.00	48.05 4.45 0.00	52.74 5.31 -0.01	53.97 5.51 -2.49	59.51 5.59 -8.07	69.60 5.87 -17.88	67.59 5.83 -18.53	57.10 5.35 -11.81	55.56 5.10 -11.86	55.54 4.88 -13.14	57.52 5.00 -14.60	62.19 5.78 -11.25	71.13 7.63 -1.47	76.46 7.14 -10.26	97.78 6.73 -36.37	59.85 6.15 -5.27	68.73 6.09 -17.21	53.38 4.72 -12.35	40.32 3.99 -4.38
NYPA__ASTORIA_CC1 323568	33.83 3.05 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.63 2.58 0.00	32.02 2.70 0.00	35.93 3.27 0.00	48.00 4.40 0.00	52.64 5.22 -0.01	53.90 5.42 -2.52	55.49 5.55 -4.10	62.00 5.82 -10.33	61.00 5.75 -12.02	52.98 5.27 -7.78	51.10 5.02 -7.48	51.10 4.84 -8.74	53.53 4.97 -10.65	59.00 5.69 -8.16	69.54 7.50 0.00	66.08 7.02 0.00	61.37 6.67 -0.01	55.60 6.05 -1.11	60.00 6.04 -8.53	49.46 4.69 -8.47	40.34 3.96 -4.44
NYPA__ASTORIA_CC2 323569	33.83 3.05 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.63 2.58 0.00	32.02 2.70 0.00	35.93 3.27 0.00	48.00 4.40 0.00	52.64 5.22 -0.01	53.90 5.42 -2.52	55.49 5.55 -4.10	62.00 5.82 -10.33	61.00 5.75 -12.02	52.98 5.27 -7.78	51.10 5.02 -7.48	51.10 4.84 -8.74	53.53 4.97 -10.65	59.00 5.69 -8.16	69.54 7.50 0.00	66.08 7.02 0.00	61.37 6.67 -0.01	55.60 6.05 -1.11	60.00 6.04 -8.53	49.46 4.69 -8.47	40.34 3.96 -4.44
NYPA__HOLTSVILL 23794	35.02 4.22 -0.03	32.57 3.46 -0.03	31.91 3.16 0.00	31.19 3.14 0.00	32.61 3.28 0.00	37.03 4.34 -0.03	64.09 5.97 -14.51	73.25 6.97 -18.86	72.46 6.98 -19.52	71.25 7.06 -18.34	65.30 7.38 -12.07	65.34 7.13 -14.98	64.20 6.39 -17.88	64.12 6.25 -19.26	64.13 5.93 -20.68	65.08 6.18 -20.98	67.43 7.36 -14.91	80.96 9.92 -9.01	85.10 9.27 -16.77	82.84 8.75 -19.40	76.08 7.90 -19.75	70.81 7.68 -17.70	64.04 5.92 -21.81	60.73 5.05 -23.74
NYPA____HELLGATE_GT1 24158	33.76 2.98 0.00	31.75 2.67 0.01	31.36 2.62 0.01	30.54 2.50 0.01	31.93 2.61 0.01	35.82 3.17 0.01	47.82 4.23 0.01	52.54 5.12 0.00	55.06 5.42 -3.68	53.16 5.50 -1.82	53.13 5.78 -1.50	53.08 5.66 -4.19	46.82 5.23 -1.66	44.93 4.94 -1.38	44.20 4.77 -1.92	47.44 4.93 -4.59	55.90 5.64 -5.10	69.34 7.32 0.01	65.90 6.85 0.01	61.21 6.51 -0.01	54.33 5.91 0.01	51.48 6.04 -0.01	46.93 4.69 -5.94	42.37 3.93 -6.49
NYPA____HELLGATE_GT2 24159	33.76 2.98 0.00	31.75 2.67 0.01	31.36 2.62 0.01	30.54 2.50 0.01	31.93 2.61 0.01	35.82 3.17 0.01	47.82 4.23 0.01	52.54 5.12 0.00	55.06 5.42 -3.68	53.16 5.50 -1.82	53.13 5.78 -1.50	53.08 5.66 -4.19	46.82 5.23 -1.66	44.93 4.94 -1.38	44.20 4.77 -1.92	47.44 4.93 -4.59	55.90 5.64 -5.10	69.34 7.32 0.01	65.90 6.85 0.01	61.21 6.51 -0.01	54.33 5.91 0.01	51.48 6.04 -0.01	46.93 4.69 -5.94	42.37 3.93 -6.49
NYS_BARGE__HYD 23848	30.01 -0.77 0.00	28.56 -0.52 0.00	28.26 -0.49 0.00	27.60 -0.45 0.00	28.91 -0.41 0.00	31.81 -0.85 0.00	41.51 -2.09 0.00	43.34 -4.08 0.00	41.92 -4.04 0.00	41.49 -4.36 0.00	41.54 -4.31 0.00	39.55 -3.67 0.00	36.58 -3.35 0.00	35.56 -3.05 0.00	34.52 -3.00 0.00	34.88 -3.03 0.00	41.22 -3.93 0.00	56.82 -5.21 0.00	54.22 -4.84 0.00	50.04 -4.65 0.00	44.12 -4.31 0.00	40.80 -4.63 0.00	33.59 -2.72 0.00	30.54 -1.40 0.00
O.H_GEN_BRUCE 24063	29.88 -0.89 0.00	28.47 -0.61 0.00	28.26 -0.49 0.00	27.60 -0.45 0.00	28.89 -0.44 0.00	31.71 -0.95 0.00	41.55 -2.05 0.00	44.00 -3.41 0.00	42.56 -3.40 0.00	42.22 -3.62 0.00	42.22 -3.62 0.00	40.20 -3.03 0.00	37.10 -2.83 0.00	36.10 -2.51 0.00	35.04 -2.48 0.00	35.45 -2.46 0.00	41.95 -3.20 0.00	57.69 -4.34 0.00	54.80 -4.25 0.00	50.70 -3.99 0.00	44.90 -3.53 0.00	41.66 -3.77 0.00	34.13 -2.18 0.00	30.61 -1.34 0.00
OAK_ORCHARD__HYD 24046	30.75 -0.03 0.00	29.11 0.03 0.00	28.81 0.06 0.00	28.11 0.06 0.00	29.41 0.09 0.00	32.43 -0.23 0.00	42.77 -0.83 0.00	45.85 -1.56 0.00	44.35 -1.61 0.00	44.06 -1.79 0.00	44.15 -1.70 0.00	41.63 -1.60 0.00	38.46 -1.48 0.00	37.41 -1.20 0.00	36.36 -1.16 0.00	36.74 -1.18 0.00	43.66 -1.49 0.00	59.93 -2.11 0.00	57.23 -1.83 0.00	52.83 -1.86 0.00	46.59 -1.84 0.00	43.66 -1.77 0.00	35.40 -0.91 0.00	31.50 -0.45 0.00

OCC_CHEM___DRP 24175	29.73 -1.05 0.00	28.30 -0.78 0.00	28.03 -0.72 0.00	27.38 -0.67 0.00	28.68 -0.65 0.00	31.52 -1.14 0.00	41.07 -2.53 0.00	43.20 -4.22 0.00	41.82 -4.14 0.00	41.45 -4.40 0.00	41.45 -4.40 0.00	39.47 -3.76 0.00	36.50 -3.43 0.00	35.52 -3.09 0.00	34.48 -3.04 0.00	34.88 -3.03 0.00	41.22 -3.93 0.00	56.70 -5.34 0.00	53.98 -5.08 0.00	49.88 -4.81 0.00	44.07 -4.36 0.00	40.80 -4.63 0.00	33.55 -2.76 0.00	30.28 -1.66 0.00
OLIN_CORP_DRP 24177	29.61 -1.17 0.00	28.18 -0.90 0.00	27.89 -0.86 0.00	27.24 -0.81 0.00	28.53 -0.79 0.00	31.39 -1.27 0.00	40.77 -2.83 0.00	42.68 -4.74 0.00	41.27 -4.69 0.00	40.89 -4.95 0.00	40.90 -4.95 0.00	38.99 -4.23 0.00	36.02 -3.91 0.00	35.06 -3.55 0.00	34.03 -3.49 0.00	34.43 -3.49 0.00	40.68 -4.47 0.00	56.02 -6.02 0.00	53.39 -5.67 0.00	49.28 -5.42 0.00	43.54 -4.89 0.00	40.25 -5.18 0.00	33.15 -3.16 0.00	30.06 -1.88 0.00
OLIN_CORP_DSASP 323712	29.73 -1.05 0.00	28.30 -0.78 0.00	28.03 -0.72 0.00	27.38 -0.67 0.00	28.68 -0.65 0.00	31.52 -1.14 0.00	41.07 -2.53 0.00	43.20 -4.22 0.00	41.82 -4.14 0.00	41.45 -4.40 0.00	41.45 -4.40 0.00	39.47 -3.76 0.00	36.50 -3.43 0.00	35.52 -3.09 0.00	34.48 -3.04 0.00	34.88 -3.03 0.00	41.22 -3.93 0.00	56.70 -5.34 0.00	53.98 -5.08 0.00	49.88 -4.81 0.00	44.07 -4.36 0.00	40.80 -4.63 0.00	33.55 -2.76 0.00	30.28 -1.66 0.00
ONEIDA_HERK_LFGE 323681	31.36 0.58 0.00	29.64 0.55 0.00	29.30 0.54 0.00	28.56 0.51 0.00	29.91 0.59 0.00	33.25 0.59 0.00	44.73 1.13 0.00	48.79 1.38 0.00	47.20 1.24 0.00	47.04 1.19 0.00	47.04 1.19 0.00	44.35 1.12 0.00	40.93 1.00 0.00	39.34 0.73 0.00	38.31 0.79 0.00	38.64 0.72 0.00	46.10 0.95 0.00	64.02 1.98 0.00	60.83 1.77 0.00	56.39 1.70 0.00	49.79 1.35 0.00	46.43 1.00 0.00	37.04 0.73 0.00	32.59 0.64 0.00
ONONDAGA_REF_OCCRA 23987	31.05 0.28 0.00	29.38 0.29 0.00	29.07 0.32 0.00	28.36 0.31 0.00	29.65 0.32 0.00	32.73 0.07 0.00	43.47 -0.13 0.00	47.14 -0.28 0.00	45.64 -0.32 0.00	45.48 -0.37 0.00	45.53 -0.32 0.00	43.01 -0.22 0.00	39.73 -0.20 0.00	38.38 -0.23 0.00	37.33 -0.19 0.00	37.73 -0.19 0.00	44.93 -0.22 0.00	61.85 -0.19 0.00	58.94 -0.12 0.00	54.53 -0.16 0.00	48.19 -0.24 0.00	45.11 -0.32 0.00	36.24 -0.07 0.00	31.98 0.03 0.00
ONONDAGA___COGEN 23986	30.87 0.09 0.00	29.20 0.12 0.00	28.87 0.12 0.00	28.19 0.14 0.00	29.50 0.18 0.00	32.53 -0.13 0.00	43.51 -0.09 0.00	47.18 -0.24 0.00	45.69 -0.27 0.00	45.53 -0.32 0.00	45.57 -0.27 0.00	43.01 -0.22 0.00	39.73 -0.20 0.00	38.26 -0.35 0.00	37.22 -0.30 0.00	37.61 -0.30 0.00	44.79 -0.36 0.00	61.91 -0.12 0.00	59.00 -0.06 0.00	54.58 -0.11 0.00	48.24 -0.19 0.00	45.02 -0.41 0.00	36.13 -0.18 0.00	31.85 -0.10 0.00
ONTARIO___LFGE 23819	31.36 0.58 0.00	29.75 0.67 0.00	29.47 0.72 0.00	28.75 0.70 0.00	30.09 0.76 0.00	33.22 0.55 0.00	44.21 0.61 0.00	47.18 -0.24 0.00	45.55 -0.41 0.00	45.30 -0.55 0.00	45.34 -0.50 0.00	42.88 -0.35 0.00	39.57 -0.36 0.00	38.34 -0.27 0.00	37.33 -0.19 0.00	37.73 -0.19 0.00	44.66 -0.50 0.00	61.85 -0.19 0.00	58.94 -0.12 0.00	54.47 -0.22 0.00	48.09 -0.34 0.00	44.75 -0.68 0.00	36.46 0.15 0.00	32.39 0.45 0.00
ORANGEVILLE_WT_PWR 323706	30.93 0.15 0.00	29.49 0.41 0.00	29.21 0.46 0.00	28.53 0.48 0.00	29.88 0.56 0.00	32.86 0.20 0.00	43.12 -0.48 0.00	45.71 -1.71 0.00	44.21 -1.75 0.00	43.83 -2.02 0.00	43.88 -1.97 0.00	41.76 -1.47 0.00	38.53 -1.40 0.00	37.53 -1.08 0.00	36.40 -1.12 0.00	36.82 -1.10 0.00	43.57 -1.58 0.00	60.05 -1.99 0.00	57.17 -1.89 0.00	52.89 -1.80 0.00	46.78 -1.65 0.00	43.34 -2.09 0.00	35.48 -0.83 0.00	31.85 -0.10 0.00
OSWEGATCHIE___HYD 24044	29.21 -1.57 0.00	27.54 -1.54 0.00	27.20 -1.55 0.00	26.54 -1.52 0.00	27.77 -1.56 0.00	31.06 -1.60 0.00	42.20 -1.40 0.00	46.14 -1.28 0.00	44.49 -1.47 0.00	44.29 -1.56 0.00	44.24 -1.61 0.00	41.58 -1.64 0.00	38.37 -1.56 0.00	36.91 -1.70 0.00	35.87 -1.65 0.00	36.14 -1.78 0.00	43.30 -1.85 0.00	60.23 -1.80 0.00	57.29 -1.77 0.00	53.00 -1.70 0.00	46.78 -1.65 0.00	43.57 -1.86 0.00	34.60 -1.71 0.00	30.41 -1.53 0.00
OSWEGO___5 23606	30.35 -0.43 0.00	28.71 -0.38 0.00	28.38 -0.37 0.00	27.69 -0.37 0.00	28.97 -0.35 0.00	31.97 -0.69 0.00	42.51 -1.09 0.00	46.09 -1.33 0.00	44.63 -1.33 0.00	44.47 -1.37 0.00	44.52 -1.33 0.00	42.02 -1.21 0.00	38.81 -1.12 0.00	37.53 -1.08 0.00	36.51 -1.01 0.00	36.86 -1.06 0.00	43.89 -1.26 0.00	60.36 -1.67 0.00	57.47 -1.59 0.00	53.22 -1.47 0.00	47.08 -1.36 0.00	44.11 -1.32 0.00	35.40 -0.91 0.00	31.24 -0.70 0.00
OSWEGO___6 23613	30.35 -0.43 0.00	28.71 -0.38 0.00	28.38 -0.37 0.00	27.69 -0.37 0.00	28.97 -0.35 0.00	31.97 -0.69 0.00	42.51 -1.09 0.00	46.09 -1.33 0.00	44.63 -1.33 0.00	44.47 -1.37 0.00	44.52 -1.33 0.00	42.02 -1.21 0.00	38.81 -1.12 0.00	37.53 -1.08 0.00	36.51 -1.01 0.00	36.86 -1.06 0.00	43.89 -1.26 0.00	60.36 -1.67 0.00	57.47 -1.59 0.00	53.22 -1.47 0.00	47.08 -1.36 0.00	44.11 -1.32 0.00	35.40 -0.91 0.00	31.24 -0.70 0.00
OUTOKUMPU-AB___DRP 24206	30.47 -0.31 0.00	29.03 -0.06 0.00	28.72 -0.03 0.00	28.05 0.00 0.00	29.38 0.06 0.00	32.33 -0.33 0.00	42.29 -1.31 0.00	44.57 -2.84 0.00	43.11 -2.85 0.00	42.68 -3.16 0.00	42.73 -3.12 0.00	40.72 -2.51 0.00	37.62 -2.32 0.00	36.64 -1.97 0.00	35.53 -1.99 0.00	35.91 -2.01 0.00	42.35 -2.80 0.00	58.38 -3.66 0.00	55.63 -3.43 0.00	51.35 -3.34 0.00	45.33 -3.10 0.00	41.84 -3.59 0.00	34.53 -1.78 0.00	31.15 -0.80 0.00
OXBOW___ 24026	30.19 -0.59 0.00	28.74 -0.35 0.00	28.44 -0.32 0.00	27.77 -0.28 0.00	29.09 -0.24 0.00	32.01 -0.65 0.00	41.81 -1.79 0.00	44.00 -3.41 0.00	42.61 -3.35 0.00	42.18 -3.67 0.00	42.22 -3.62 0.00	40.24 -2.98 0.00	37.18 -2.75 0.00	36.18 -2.43 0.00	35.12 -2.40 0.00	35.49 -2.43 0.00	41.90 -3.25 0.00	57.76 -4.28 0.00	55.04 -4.02 0.00	50.81 -3.88 0.00	44.85 -3.58 0.00	41.43 -4.00 0.00	34.13 -2.18 0.00	30.80 -1.15 0.00
OXY_CHEM_DSASP 323612	29.73 -1.05 0.00	28.30 -0.78 0.00	28.03 -0.72 0.00	27.38 -0.67 0.00	28.68 -0.65 0.00	31.52 -1.14 0.00	41.07 -2.53 0.00	43.20 -4.22 0.00	41.82 -4.14 0.00	41.45 -4.40 0.00	41.45 -4.40 0.00	39.47 -3.76 0.00	36.50 -3.43 0.00	35.52 -3.09 0.00	34.48 -3.04 0.00	34.88 -3.03 0.00	41.22 -3.93 0.00	56.70 -5.34 0.00	53.98 -5.08 0.00	49.88 -4.81 0.00	44.07 -4.36 0.00	40.80 -4.63 0.00	33.55 -2.76 0.00	30.28 -1.66 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.73 -1.05 0.00	28.30 -0.78 0.00	28.03 -0.72 0.00	27.38 -0.67 0.00	28.68 -0.65 0.00	31.52 -1.14 0.00	41.07 -2.53 0.00	43.20 -4.22 0.00	41.82 -4.14 0.00	41.45 -4.40 0.00	41.45 -4.40 0.00	39.47 -3.76 0.00	36.50 -3.43 0.00	35.52 -3.09 0.00	34.48 -3.04 0.00	34.88 -3.03 0.00	41.22 -3.93 0.00	56.70 -5.34 0.00	53.98 -5.08 0.00	49.88 -4.81 0.00	44.07 -4.36 0.00	40.80 -4.63 0.00	33.55 -2.76 0.00	30.28 -1.66 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.70 2.93 0.00	31.70 2.62 0.01	31.30 2.56 0.01	30.48 2.44 0.01	31.87 2.55 0.01	35.76 3.10 0.01	47.78 4.19 0.01	52.40 4.98 0.00	52.40 5.19 -1.25	52.98 5.32 -1.82	52.94 5.59 -1.50	52.95 5.53 -4.19	46.66 5.07 -1.66	44.81 4.83 -1.38	44.09 4.65 -1.92	47.29 4.78 -4.59	55.72 5.46 -5.10	69.28 7.25 0.01	65.78 6.73 0.01	61.10 6.40 -0.01	54.28 5.86 0.01	51.25 5.82 -0.01	42.84 4.50 -2.02	37.92 3.77 -2.20
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.76 2.98 0.00	31.75 2.67 0.01	31.36 2.62 0.01	30.57 2.53 0.01	31.93 2.61 0.01	35.86 3.20 0.01	47.95 4.36 0.01	52.59 5.17 0.00	52.63 5.42 -1.25	53.16 5.50 -1.82	53.13 5.78 -1.50	53.17 5.75 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.44 4.93 -4.59	55.90 5.64 -5.10	69.53 7.50 0.01	66.07 7.02 0.01	61.37 6.67 -0.01	54.48 6.05 0.01	51.43 6.00 -0.01	42.98 4.65 -2.02	38.02 3.86 -2.20
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.96 0.19 0.00	29.55 0.46 0.00	29.30 0.54 0.00	28.61 0.56 0.00	29.97 0.64 0.00	32.89 0.23 0.00	43.30 -0.30 0.00	46.00 -1.42 0.00	44.44 -1.52 0.00	44.06 -1.79 0.00	44.15 -1.70 0.00	42.06 -1.17 0.00	38.81 -1.12 0.00	37.76 -0.85 0.00	36.62 -0.90 0.00	37.05 -0.87 0.00	43.93 -1.22 0.00	60.55 -1.49 0.00	57.58 -1.47 0.00	53.22 -1.47 0.00	47.08 -1.36 0.00	43.43 -2.00 0.00	35.62 -0.69 0.00	31.91 -0.03 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.86 3.08 0.00	31.94 2.85 0.00	31.57 2.82 0.00	30.80 2.75 0.00	32.14 2.82 0.00	36.03 3.36 0.00	47.92 4.32 0.00	52.44 5.02 0.00	51.36 5.24 -0.16	51.26 5.18 -0.23	51.49 5.45 -0.19	49.12 5.36 -0.53	45.05 4.91 -0.21	43.37 4.59 -0.17	42.19 4.43 -0.24	43.04 4.55 -0.58	51.12 5.33 -0.65	69.29 7.25 0.00	65.85 6.79 0.00	61.09 6.40 0.00	54.19 5.76 0.00	51.29 5.86 0.00	41.03 4.46 -0.25	35.93 3.70 -0.28
PEEKSKILL____ 23653	33.33 2.55 0.00	31.47 2.39 0.00	31.11 2.36 0.00	30.32 2.27 0.00	31.67 2.35 0.00	35.47 2.81 0.00	47.26 3.66 0.00	51.78 4.36 0.00	49.75 4.51 0.71	49.57 4.63 0.91	49.88 4.86 0.83	45.86 4.80 2.17	43.42 4.43 0.94	42.03 4.21 0.78	40.45 4.02 1.09	39.64 4.13 2.41	47.38 4.78 2.55	68.43 6.39 0.00	64.96 5.91 0.00	60.21 5.52 0.00	53.52 5.08 0.00	50.56 5.13 0.00	39.08 3.92 1.15	33.95 3.26 1.25
PGE MADISON____WINDPWR 24146	33.70 2.93 0.00	31.94 2.85 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.23 2.90 0.00	35.70 3.04 0.00	48.44 4.84 0.00	52.68 5.26 0.00	50.83 4.87 0.00	50.53 4.68 0.00	50.53 4.68 0.00	47.55 4.32 0.00	43.77 3.83 0.00	42.12 3.51 0.00	40.93 3.41 0.00	41.33 3.41 0.00	49.39 4.24 0.00	68.92 6.89 0.00	65.55 6.50 0.00	60.82 6.12 0.00	53.66 5.23 0.00	50.02 4.59 0.00	39.98 3.67 0.00	35.17 3.23 0.00
PIERCEFIELD____HYD 23852	28.31 -2.46 0.00	26.70 -2.38 0.00	26.34 -2.41 0.00	25.70 -2.36 0.00	26.89 -2.43 0.00	30.24 -2.42 0.00	41.25 -2.36 0.00	45.14 -2.28 0.00	43.48 -2.48 0.00	43.33 -2.52 0.00	43.19 -2.66 0.00	40.51 -2.72 0.00	37.34 -2.59 0.00	35.98 -2.63 0.00	34.93 -2.59 0.00	35.23 -2.69 0.00	42.26 -2.89 0.00	58.75 -3.29 0.00	55.81 -3.25 0.00	51.68 -3.01 0.00	45.62 -2.81 0.00	42.39 -3.04 0.00	33.62 -2.69 0.00	29.55 -2.40 0.00
PINELAWN_CC_1 323563	34.83 4.03 -0.03	32.40 3.29 -0.03	31.77 3.02 0.00	31.06 3.00 0.00	32.43 3.11 0.00	36.87 4.18 -0.03	63.78 5.84 -14.33	71.81 6.31 -18.08	70.95 6.30 -18.69	70.02 6.37 -17.81	63.84 6.56 -11.44	63.83 6.27 -14.34	62.51 5.67 -16.91	62.36 5.52 -18.24	62.33 5.25 -19.56	63.38 5.46 -20.00	66.03 6.46 -14.42	79.27 8.68 -8.55	83.14 8.15 -15.93	80.72 7.60 -18.43	74.07 6.87 -18.77	69.01 6.77 -16.81	62.24 5.30 -20.63	59.25 4.85 -22.45
PJM_GEN_HTP_PROXY 323702	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.51 5.08 -0.01	54.04 5.19 -2.89	53.00 5.32 -1.84	54.36 5.59 -2.92	54.42 5.53 -5.66	48.83 5.07 -3.82	46.61 4.83 -3.18	46.59 4.65 -4.42	49.50 4.78 -6.80	55.82 5.51 -5.16	69.35 7.32 0.00	65.85 6.79 0.00	61.03 6.34 0.00	54.29 5.86 0.00	51.25 5.82 0.00	45.44 4.46 -4.66	40.79 3.77 -5.08
PJM_GEN_KEystone 24065	31.76 0.98 0.00	30.19 1.10 0.00	29.93 1.18 0.00	29.20 1.15 0.00	30.63 1.20 -0.10	33.67 1.11 0.10	44.82 1.22 0.00	48.51 1.09 0.00	47.02 1.06 0.00	46.68 1.06 0.22	46.99 1.19 0.05	44.27 1.42 0.38	41.21 1.28 0.00	39.92 1.31 0.00	38.72 1.20 0.00	38.85 1.29 0.36	45.88 1.35 0.62	63.77 1.73 0.00	60.47 1.42 0.00	56.06 1.37 0.00	49.88 1.45 0.00	46.70 1.27 0.00	37.62 1.31 0.00	33.23 1.28 0.00
PJM_GEN_NEPTUNE_PROXY 323594	34.23 3.45 0.00	31.88 2.79 0.00	31.28 2.53 0.00	30.55 2.50 0.00	31.93 2.61 0.00	36.29 3.62 0.00	51.51 5.01 -2.90	57.34 5.83 -4.09	56.29 5.88 -4.44	57.16 6.00 -5.31	55.24 6.19 -3.21	55.11 5.97 -5.92	49.60 5.39 -4.28	48.43 5.29 -4.53	47.46 4.99 -4.95	50.30 5.16 -7.23	58.46 6.05 -7.26	72.10 8.06 -2.00	70.34 7.56 -3.72	66.06 7.06 -4.31	59.26 6.44 -4.39	55.72 6.36 -3.93	46.50 4.97 -5.22	41.91 4.28 -5.68
PJM_GEN_VFT_PROXY 323633	33.67 2.89 0.00	31.73 2.65 0.00	31.34 2.59 0.00	30.55 2.50 0.00	31.93 2.61 0.00	35.80 3.14 0.00	47.75 4.14 0.00	52.36 4.93 -0.01	53.50 5.01 -2.53	52.81 5.13 -1.83	53.82 5.36 -2.61	53.87 5.32 -5.33	48.19 4.91 -3.35	46.06 4.67 -2.78	45.89 4.50 -3.87	48.85 4.62 -6.31	55.56 5.28 -5.13	69.04 7.01 0.00	65.55 6.50 0.00	60.82 6.12 0.00	54.10 5.66 0.00	51.11 5.68 0.00	44.79 4.39 -4.08	40.10 3.70 -4.45
PLEASANTVLY____LBMP 24000	33.36 2.59 0.00	31.47 2.39 0.00	31.11 2.36 0.00	30.35 2.30 0.00	31.70 2.37 0.00	35.50 2.84 0.00	47.22 3.62 0.00	51.69 4.27 0.00	50.42 4.37 -0.09	50.55 4.50 -0.21	50.65 4.68 -0.13	48.33 4.67 -0.43	44.33 4.27 -0.12	42.80 4.09 -0.10	41.60 3.94 -0.14	42.39 4.02 -0.46	50.39 4.65 -0.58	68.18 6.14 0.00	64.78 5.73 0.00	60.11 5.42 0.00	53.37 4.94 0.00	50.34 4.91 0.00	40.27 3.81 -0.15	35.30 3.19 -0.16
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.58 2.80 0.00	31.67 2.59 0.00	31.31 2.56 0.00	30.52 2.47 0.00	31.88 2.55 0.00	35.73 3.07 0.00	47.61 4.01 0.00	52.17 4.74 -0.01	52.18 4.87 -1.35	52.19 5.04 -1.30	52.58 5.27 -1.46	51.81 5.18 -3.40	46.46 4.75 -1.78	44.64 4.55 -1.48	43.93 4.35 -2.06	46.28 4.47 -3.89	54.00 5.19 -3.66	68.98 6.95 0.00	65.50 6.44 0.00	60.76 6.07 0.00	53.95 5.52 0.00	50.88 5.45 0.00	42.66 4.17 -2.17	37.83 3.51 -2.36
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.64 2.86 0.00	31.73 2.65 0.00	31.37 2.62 0.00	30.60 2.55 0.00	31.93 2.61 0.00	35.80 3.14 0.00	47.53 3.93 0.00	51.97 4.55 0.00	50.74 4.69 -0.09	50.79 4.81 -0.13	51.00 5.04 -0.11	48.49 4.97 -0.29	44.68 4.63 -0.12	43.10 4.40 -0.10	41.89 4.24 -0.13	42.56 4.32 -0.32	50.48 4.97 -0.36	68.68 6.64 0.00	65.31 6.26 0.00	60.60 5.91 0.00	53.81 5.38 0.00	50.74 5.31 0.00	40.55 4.10 -0.14	35.55 3.45 -0.15

POLETTI____ 23519	33.73 2.95 0.00	31.79 2.71 0.00	31.39 2.64 0.00	30.60 2.55 0.00	31.97 2.64 0.00	35.86 3.20 0.00	47.88 4.28 0.00	52.51 5.08 -0.01	53.68 5.19 -2.53	52.99 5.32 -1.83	54.00 5.55 -2.61	54.04 5.49 -5.33	48.35 5.07 -3.35	46.22 4.83 -2.78	45.97 4.58 -3.87	48.93 4.70 -6.31	55.70 5.42 -5.13	69.23 7.19 0.00	65.73 6.67 0.00	60.98 6.29 0.00	54.24 5.81 0.00	51.20 5.77 0.00	44.90 4.50 -4.08	40.19 3.80 -4.45
PORT_JEFF_3 23555	35.08 4.28 -0.03	32.63 3.52 -0.03	31.97 3.22 0.00	31.25 3.20 0.00	32.67 3.34 0.00	37.07 4.38 -0.03	64.17 6.06 -14.51	73.37 7.11 -18.85	72.59 7.12 -19.50	71.38 7.20 -18.33	65.43 7.52 -12.06	65.42 7.22 -14.97	64.26 6.47 -17.86	64.18 6.33 -19.25	64.22 6.04 -20.66	65.14 6.25 -20.97	67.51 7.45 -14.91	81.08 10.05 -9.00	85.20 9.39 -16.75	83.00 8.92 -19.39	76.21 8.04 -19.74	70.88 7.77 -17.68	64.13 6.03 -21.79	60.77 5.11 -23.72
PORT_JEFF_4 23616	35.08 4.28 -0.03	32.63 3.52 -0.03	31.97 3.22 0.00	31.25 3.20 0.00	32.67 3.34 0.00	37.07 4.38 -0.03	64.17 6.06 -14.51	73.37 7.11 -18.85	72.59 7.12 -19.50	71.38 7.20 -18.33	65.43 7.52 -12.06	65.42 7.22 -14.97	64.26 6.47 -17.86	64.18 6.33 -19.25	64.22 6.04 -20.66	65.14 6.25 -20.97	67.51 7.45 -14.91	81.08 10.05 -9.00	85.20 9.39 -16.75	83.00 8.92 -19.39	76.21 8.04 -19.74	70.88 7.77 -17.68	64.13 6.03 -21.79	60.77 5.11 -23.72
PORT_JEFF_IC 23713	35.11 4.31 -0.03	32.66 3.55 -0.03	31.97 3.22 0.00	31.28 3.22 0.00	32.67 3.34 0.00	37.10 4.41 -0.03	64.24 6.15 -14.49	73.38 7.16 -18.80	72.59 7.17 -19.46	71.39 7.24 -18.30	65.44 7.56 -12.03	65.43 7.26 -14.94	64.30 6.55 -17.82	64.21 6.41 -19.20	64.20 6.08 -20.61	65.17 6.33 -20.92	67.57 7.54 -14.88	81.06 10.05 -8.98	85.22 9.45 -16.71	83.05 9.02 -19.34	76.25 8.13 -19.69	70.93 7.86 -17.64	64.10 6.06 -21.73	60.77 5.17 -23.65
PPL PILGRIM_ST_GT1 24216	35.15 4.34 -0.03	32.69 3.58 -0.03	32.03 3.28 0.00	31.30 3.25 0.00	32.73 3.40 0.00	37.20 4.51 -0.03	64.32 6.28 -14.44	73.40 7.30 -18.68	72.60 7.31 -19.33	71.39 7.33 -18.21	65.44 7.66 -11.94	65.42 7.35 -14.84	64.19 6.59 -17.67	64.09 6.45 -19.04	64.11 6.15 -20.44	65.06 6.37 -20.77	67.54 7.58 -14.81	80.74 9.80 -8.91	84.85 9.21 -16.59	82.52 8.64 -19.19	75.96 7.99 -19.54	70.84 7.90 -17.51	63.96 6.10 -21.55	60.64 5.24 -23.46
PPL PILGRIM_ST_GT2 24217	35.15 4.34 -0.03	32.69 3.58 -0.03	32.03 3.28 0.00	31.30 3.25 0.00	32.73 3.40 0.00	37.20 4.51 -0.03	64.32 6.28 -14.44	73.40 7.30 -18.68	72.60 7.31 -19.33	71.39 7.33 -18.21	65.44 7.66 -11.94	65.42 7.35 -14.84	64.19 6.59 -17.67	64.09 6.45 -19.04	64.11 6.15 -20.44	65.06 6.37 -20.77	67.54 7.58 -14.81	80.74 9.80 -8.91	84.85 9.21 -16.59	82.52 8.64 -19.19	75.96 7.99 -19.54	70.84 7.90 -17.51	63.96 6.10 -21.55	60.64 5.24 -23.46
PPL_SHRM_GT3 24213	35.33 4.53 -0.03	32.87 3.75 -0.03	32.17 3.42 0.00	31.44 3.39 0.00	32.87 3.55 0.00	37.29 4.61 -0.03	64.55 6.45 -14.50	73.83 7.58 -18.83	72.99 7.54 -19.49	71.73 7.56 -18.32	65.83 7.93 -12.05	65.80 7.61 -14.96	64.57 6.79 -17.85	64.43 6.60 -19.23	64.46 6.30 -20.64	65.47 6.60 -20.95	67.95 7.90 -14.90	81.95 10.92 -8.99	86.07 10.28 -16.74	83.69 9.63 -19.37	76.82 8.67 -19.72	71.37 8.27 -17.67	64.43 6.35 -21.77	60.97 5.33 -23.69
PPL_SHRM_GT4 24214	35.33 4.53 -0.03	32.87 3.75 -0.03	32.17 3.42 0.00	31.44 3.39 0.00	32.87 3.55 0.00	37.29 4.61 -0.03	64.55 6.45 -14.50	73.83 7.58 -18.83	72.99 7.54 -19.49	71.73 7.56 -18.32	65.83 7.93 -12.05	65.80 7.61 -14.96	64.57 6.79 -17.85	64.43 6.60 -19.23	64.46 6.30 -20.64	65.47 6.60 -20.95	67.95 7.90 -14.90	81.95 10.92 -8.99	86.07 10.28 -16.74	83.69 9.63 -19.37	76.82 8.67 -19.72	71.37 8.27 -17.67	64.43 6.35 -21.77	60.97 5.33 -23.69
PROJECT___ORANGE 1 24174	30.84 0.06 0.00	29.17 0.09 0.00	28.87 0.12 0.00	28.16 0.11 0.00	29.47 0.15 0.00	32.47 -0.19 0.00	43.12 -0.48 0.00	46.75 -0.66 0.00	45.32 -0.64 0.00	45.16 -0.69 0.00	45.21 -0.64 0.00	42.71 -0.52 0.00	39.41 -0.52 0.00	38.10 -0.50 0.00	37.03 -0.49 0.00	37.42 -0.49 0.00	44.56 -0.59 0.00	61.35 -0.68 0.00	58.47 -0.59 0.00	54.09 -0.60 0.00	47.80 -0.63 0.00	44.75 -0.68 0.00	35.98 -0.33 0.00	31.79 -0.16 0.00
PROJECT___ORANGE 2 24166	30.84 0.06 0.00	29.17 0.09 0.00	28.87 0.12 0.00	28.16 0.11 0.00	29.47 0.15 0.00	32.47 -0.19 0.00	43.12 -0.48 0.00	46.75 -0.66 0.00	45.32 -0.64 0.00	45.16 -0.69 0.00	45.21 -0.64 0.00	42.71 -0.52 0.00	39.41 -0.52 0.00	38.10 -0.50 0.00	37.03 -0.49 0.00	37.42 -0.49 0.00	44.56 -0.59 0.00	61.35 -0.68 0.00	58.47 -0.59 0.00	54.09 -0.60 0.00	47.80 -0.63 0.00	44.75 -0.68 0.00	35.98 -0.33 0.00	31.79 -0.16 0.00
PYRITES___HYD 24023	28.78 -2.00 0.00	27.11 -1.98 0.00	26.77 -1.98 0.00	26.12 -1.94 0.00	27.33 -2.00 0.00	30.73 -1.93 0.00	41.99 -1.61 0.00	46.04 -1.38 0.00	44.35 -1.61 0.00	44.20 -1.65 0.00	44.01 -1.84 0.00	41.24 -1.99 0.00	38.02 -1.92 0.00	36.52 -2.09 0.00	35.42 -2.10 0.00	35.72 -2.20 0.00	42.90 -2.26 0.00	59.99 -2.05 0.00	56.99 -2.07 0.00	52.73 -1.97 0.00	46.49 -1.94 0.00	43.02 -2.41 0.00	34.09 -2.22 0.00	29.93 -2.01 0.00
RAMAPO___LBMP 323565	33.21 2.43 0.00	31.38 2.30 0.00	31.05 2.30 0.00	30.27 2.22 0.00	31.61 2.29 0.00	35.34 2.68 0.00	47.09 3.49 0.00	51.59 4.17 0.00	49.72 4.28 0.52	49.43 4.40 0.82	49.84 4.63 0.64	46.01 4.63 1.84	43.48 4.23 0.68	42.09 4.05 0.57	40.60 3.87 0.79	39.90 3.98 2.00	47.46 4.61 2.30	68.12 6.08 0.00	64.67 5.61 0.00	60.00 5.30 0.00	53.32 4.89 0.00	50.34 4.91 0.00	39.22 3.74 0.83	34.17 3.13 0.90
RANKINE____ 23646	30.72 -0.06 0.00	29.29 0.21 0.00	29.01 0.26 0.00	28.33 0.28 0.00	29.68 0.35 0.00	32.60 -0.07 0.00	42.73 -0.87 0.00	45.29 -2.13 0.00	43.80 -2.16 0.00	43.42 -2.43 0.00	43.46 -2.39 0.00	41.41 -1.81 0.00	38.22 -1.72 0.00	37.22 -1.39 0.00	36.09 -1.43 0.00	36.51 -1.40 0.00	43.26 -1.89 0.00	59.62 -2.42 0.00	56.75 -2.30 0.00	52.45 -2.24 0.00	46.30 -2.13 0.00	42.79 -2.64 0.00	35.11 -1.20 0.00	31.53 -0.42 0.00
RAVENSWOOD_GT2_1 24244	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.57 5.24 -2.37	53.03 5.36 -1.83	53.90 5.59 -2.46	53.94 5.53 -5.17	48.18 5.11 -3.13	46.07 4.86 -2.60	45.79 4.65 -3.62	48.78 4.78 -6.08	55.78 5.51 -5.12	69.35 7.32 0.00	65.85 6.79 0.00	61.09 6.40 0.00	54.34 5.91 0.00	51.25 5.82 0.00	44.63 4.50 -3.82	39.90 3.80 -4.16
RAVENSWOOD_GT2_2 24245	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.57 5.24 -2.37	53.03 5.36 -1.83	53.90 5.59 -2.46	53.94 5.53 -5.17	48.18 5.11 -3.13	46.07 4.86 -2.60	45.79 4.65 -3.62	48.78 4.78 -6.08	55.78 5.51 -5.12	69.35 7.32 0.00	65.85 6.79 0.00	61.09 6.40 0.00	54.34 5.91 0.00	51.25 5.82 0.00	44.63 4.50 -3.82	39.90 3.80 -4.16

RAVENSWOOD_GT2_3 24246	33.76 2.98 0.00	31.82 2.73 0.00	31.43 2.67 0.00	30.63 2.58 0.00	32.02 2.70 0.00	35.89 3.23 0.00	47.92 4.32 0.00	52.55 5.12 -0.01	53.61 5.28 -2.37	53.08 5.41 -1.83	53.95 5.64 -2.46	53.98 5.58 -5.17	48.22 5.15 -3.13	46.11 4.90 -2.60	45.83 4.69 -3.62	48.82 4.82 -6.08	55.82 5.55 -5.12	69.41 7.38 0.00	65.91 6.85 0.00	61.14 6.45 0.00	54.39 5.96 0.00	51.29 5.86 0.00	44.67 4.54 -3.82	39.94 3.83 -4.16
RAVENSWOOD_GT2_4 24247	33.76 2.98 0.00	31.82 2.73 0.00	31.43 2.67 0.00	30.63 2.58 0.00	32.02 2.70 0.00	35.89 3.23 0.00	47.92 4.32 0.00	52.55 5.12 -0.01	53.61 5.28 -2.37	53.08 5.41 -1.83	53.95 5.64 -2.46	53.98 5.58 -5.17	48.22 5.15 -3.13	46.11 4.90 -2.60	45.83 4.69 -3.62	48.82 4.82 -6.08	55.82 5.55 -5.12	69.41 7.38 0.00	65.91 6.85 0.00	61.14 6.45 0.00	54.39 5.96 0.00	51.29 5.86 0.00	44.67 4.54 -3.82	39.94 3.83 -4.16
RAVENSWOOD_GT3_1 24248	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.92 4.32 0.00	52.55 5.12 -0.01	53.57 5.24 -2.37	53.03 5.36 -1.83	53.90 5.59 -2.46	53.94 5.53 -5.17	48.18 5.11 -3.13	46.07 4.86 -2.60	45.79 4.65 -3.62	48.78 4.78 -6.08	55.78 5.51 -5.12	69.35 7.32 0.00	65.91 6.85 0.00	61.09 6.40 0.00	54.34 5.91 0.00	51.29 5.86 0.00	44.63 4.50 -3.82	39.90 3.80 -4.16
RAVENSWOOD_GT3_2 24249	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.92 4.32 0.00	52.55 5.12 -0.01	53.57 5.24 -2.37	53.03 5.36 -1.83	53.90 5.59 -2.46	53.94 5.53 -5.17	48.18 5.11 -3.13	46.07 4.86 -2.60	45.79 4.65 -3.62	48.78 4.78 -6.08	55.78 5.51 -5.12	69.35 7.32 0.00	65.91 6.85 0.00	61.09 6.40 0.00	54.34 5.91 0.00	51.29 5.86 0.00	44.63 4.50 -3.82	39.90 3.80 -4.16
RAVENSWOOD_GT3_3 24250	33.80 3.02 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.66 2.61 0.00	32.02 2.70 0.00	35.93 3.27 0.00	47.96 4.36 0.00	52.60 5.17 -0.01	53.66 5.33 -2.37	53.13 5.45 -1.83	54.00 5.68 -2.46	54.02 5.62 -5.17	48.25 5.19 -3.13	46.15 4.94 -2.60	45.87 4.73 -3.62	48.85 4.85 -6.08	55.87 5.60 -5.12	69.48 7.44 0.00	65.96 6.91 0.00	61.20 6.51 0.00	54.39 5.96 0.00	51.33 5.90 0.00	44.70 4.58 -3.82	39.94 3.83 -4.16
RAVENSWOOD_GT3_4 24251	33.80 3.02 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.66 2.61 0.00	32.02 2.70 0.00	35.93 3.27 0.00	47.96 4.36 0.00	52.60 5.17 -0.01	53.66 5.33 -2.37	53.13 5.45 -1.83	54.00 5.68 -2.46	54.02 5.62 -5.17	48.25 5.19 -3.13	46.15 4.94 -2.60	45.87 4.73 -3.62	48.85 4.85 -6.08	55.87 5.60 -5.12	69.48 7.44 0.00	65.96 6.91 0.00	61.20 6.51 0.00	54.39 5.96 0.00	51.33 5.90 0.00	44.70 4.58 -3.82	39.94 3.83 -4.16
RAVENSWOOD_GT_1 23729	33.86 3.08 0.00	31.88 2.79 0.00	31.48 2.73 0.00	30.69 2.64 0.00	32.05 2.73 0.00	35.96 3.30 0.00	48.05 4.45 0.00	52.74 5.31 -0.01	53.97 5.51 -2.49	59.51 5.59 -8.07	69.60 5.87 -17.88	67.59 5.83 -18.53	57.10 5.35 -11.81	55.56 5.10 -11.86	55.54 4.88 -13.14	57.52 5.00 -14.60	62.19 5.78 -11.25	71.13 7.63 -1.47	76.46 7.14 -10.26	97.78 6.73 -36.37	59.85 6.15 -5.27	68.73 6.09 -17.21	53.38 4.72 -12.35	40.32 3.99 -4.38
RAVENSWOOD_GT_10 24258	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.58 5.24 -2.38	53.75 5.36 -2.55	55.68 5.59 -4.24	55.48 5.53 -6.72	49.18 5.11 -4.13	47.14 4.86 -3.67	46.86 4.65 -4.69	49.76 4.78 -7.07	56.49 5.51 -5.83	69.52 7.32 -0.17	67.09 6.85 -1.18	65.28 6.40 -4.20	54.95 5.91 -0.61	53.23 5.82 -1.99	45.62 4.50 -4.80	39.93 3.80 -4.18
RAVENSWOOD_GT_11 24259	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.58 5.24 -2.38	53.75 5.36 -2.55	55.68 5.59 -4.24	55.48 5.53 -6.72	49.18 5.11 -4.13	47.14 4.86 -3.67	46.86 4.65 -4.69	49.76 4.78 -7.07	56.49 5.51 -5.83	69.52 7.32 -0.17	67.09 6.85 -1.18	65.28 6.40 -4.20	54.95 5.91 -0.61	53.23 5.82 -1.99	45.62 4.50 -4.80	39.93 3.80 -4.18
RAVENSWOOD_GT_4 24252	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.51 5.08 -0.01	53.62 5.19 -2.46	57.74 5.32 -6.58	65.64 5.59 -14.21	64.06 5.49 -15.35	54.75 5.07 -9.74	53.08 4.83 -9.65	52.78 4.61 -10.65	55.22 4.74 -12.57	60.40 5.46 -9.79	70.47 7.32 -1.12	73.66 6.79 -7.81	88.72 6.34 -27.69	58.30 5.86 -4.01	64.35 5.82 -13.11	51.09 4.46 -10.32	40.04 3.77 -4.33
RAVENSWOOD_GT_5 24254	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.51 5.08 -0.01	53.62 5.19 -2.46	57.74 5.32 -6.58	65.64 5.59 -14.21	64.06 5.49 -15.35	54.75 5.07 -9.74	53.08 4.83 -9.65	52.78 4.61 -10.65	55.22 4.74 -12.57	60.40 5.46 -9.79	70.47 7.32 -1.12	73.66 6.79 -7.81	88.72 6.34 -27.69	58.30 5.86 -4.01	64.35 5.82 -13.11	51.09 4.46 -10.32	40.04 3.77 -4.33
RAVENSWOOD_GT_6 24253	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.51 5.08 -0.01	53.62 5.19 -2.46	57.74 5.32 -6.58	65.64 5.59 -14.21	64.06 5.49 -15.35	54.75 5.07 -9.74	53.08 4.83 -9.65	52.78 4.61 -10.65	55.22 4.74 -12.57	60.40 5.46 -9.79	70.47 7.32 -1.12	73.66 6.79 -7.81	88.72 6.34 -27.69	58.30 5.86 -4.01	64.35 5.82 -13.11	51.09 4.46 -10.32	40.04 3.77 -4.33
RAVENSWOOD_GT_7 24255	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.51 5.08 -0.01	53.62 5.19 -2.46	57.74 5.32 -6.58	65.64 5.59 -14.21	64.06 5.49 -15.35	54.75 5.07 -9.74	53.08 4.83 -9.65	52.78 4.61 -10.65	55.22 4.74 -12.57	60.40 5.46 -9.79	70.47 7.32 -1.12	73.66 6.79 -7.81	88.72 6.34 -27.69	58.30 5.86 -4.01	64.35 5.82 -13.11	51.09 4.46 -10.32	40.04 3.77 -4.33
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.58 5.24 -2.38	53.75 5.36 -2.55	55.68 5.59 -4.24	55.48 5.53 -6.72	49.18 5.11 -4.13	47.14 4.86 -3.67	46.86 4.65 -4.69	49.76 4.78 -7.07	56.49 5.51 -5.83	69.52 7.32 -0.17	67.09 6.85 -1.18	65.28 6.40 -4.20	54.95 5.91 -0.61	53.23 5.82 -1.99	45.62 4.50 -4.80	39.93 3.80 -4.18
RAVENSWOOD_GT_9 24257	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.88 4.28 0.00	52.55 5.12 -0.01	53.58 5.24 -2.38	53.75 5.36 -2.55	55.68 5.59 -4.24	55.48 5.53 -6.72	49.18 5.11 -4.13	47.14 4.86 -3.67	46.86 4.65 -4.69	49.76 4.78 -7.07	56.49 5.51 -5.83	69.52 7.32 -0.17	67.09 6.85 -1.18	65.28 6.40 -4.20	54.95 5.91 -0.61	53.23 5.82 -1.99	45.62 4.50 -4.80	39.93 3.80 -4.18

RAVENSWOOD___1 23533	33.86 3.08 0.00	31.85 2.76 0.00	31.48 2.73 0.00	30.66 2.61 0.00	32.05 2.73 0.00	35.96 3.30 0.00	48.05 4.45 0.00	52.69 5.26 -0.01	53.95 5.47 -2.52	55.53 5.59 -4.09	62.03 5.87 -10.32	61.03 5.79 -12.01	53.01 5.31 -7.77	51.13 5.06 -7.47	51.13 4.88 -8.73	53.56 5.00 -10.64	59.04 5.73 -8.15	69.60 7.57 0.00	66.14 7.08 0.00	61.43 6.73 -0.01	55.69 6.15 -1.11	60.03 6.09 -8.51	49.49 4.72 -8.46	40.34 3.96 -4.44
RAVENSWOOD___2 23534	33.76 2.98 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.60 2.55 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.96 4.36 0.00	52.36 4.93 -0.01	53.68 5.19 -2.52	55.13 5.18 -4.10	61.75 5.55 -10.36	60.76 5.49 -12.05	52.96 5.23 -7.80	51.08 4.98 -7.49	51.08 4.80 -8.76	53.51 4.93 -10.67	58.92 5.60 -8.17	69.10 7.07 0.00	65.61 6.55 0.00	61.10 6.40 -0.01	55.60 6.05 -1.12	59.94 5.95 -8.56	49.44 4.65 -8.48	40.28 3.90 -4.44
RAVENSWOOD___3 23535	33.73 2.95 0.00	31.79 2.71 0.00	31.43 2.67 0.00	30.63 2.58 0.00	31.99 2.67 0.00	35.89 3.23 0.00	47.92 4.32 0.00	52.55 5.12 -0.01	53.57 5.24 -2.37	53.03 5.36 -1.83	53.90 5.59 -2.46	53.94 5.53 -5.17	48.18 5.11 -3.13	46.07 4.86 -2.60	45.79 4.65 -3.62	48.78 4.78 -6.08	55.78 5.51 -5.12	69.35 7.32 0.00	65.91 6.85 0.00	61.09 6.40 0.00	54.34 5.91 0.00	51.29 5.86 0.00	44.63 4.50 -3.82	39.90 3.80 -4.16
RAVENSWOOD___4 23820	33.83 3.05 0.00	31.85 2.76 0.00	31.45 2.70 0.00	30.66 2.61 0.00	32.02 2.70 0.00	35.96 3.30 0.00	48.05 4.45 0.00	52.64 5.22 -0.01	53.98 5.47 -2.55	51.58 5.55 -0.19	54.58 5.82 -2.91	54.60 5.75 -5.63	49.06 5.31 -3.81	46.83 5.06 -3.17	46.77 4.84 -4.41	49.66 4.97 -6.77	56.00 5.73 -5.12	68.15 7.57 1.45	55.98 7.02 10.10	25.57 6.67 35.80	51.56 6.10 2.97	51.51 6.09 0.01	45.65 4.69 -4.65	40.40 3.96 -4.49
RCPL_TRUST___DRP 24196	33.76 2.98 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.66 2.61 0.00	32.02 2.70 0.00	35.93 3.27 0.00	47.92 4.32 0.00	52.60 5.17 -0.01	54.13 5.28 -2.89	53.09 5.41 -1.84	54.40 5.64 -2.92	54.46 5.58 -5.66	48.91 5.15 -3.82	46.69 4.90 -3.18	46.67 4.73 -4.42	49.58 4.85 -6.80	55.86 5.55 -5.16	69.41 7.38 0.00	65.91 6.85 0.00	61.14 6.45 0.00	54.34 5.91 0.00	51.29 5.86 0.00	45.47 4.50 -4.66	40.82 3.80 -5.08
RENSSELAER___COGEN 23796	32.84 2.06 0.00	31.00 1.92 0.00	30.65 1.90 0.00	29.90 1.85 0.00	31.23 1.91 0.00	34.95 2.29 0.00	45.82 2.22 0.00	49.84 2.42 0.00	48.59 2.57 -0.05	48.56 2.61 -0.10	48.71 2.80 -0.07	46.25 2.81 -0.21	42.76 2.75 -0.07	41.29 2.63 -0.06	40.23 2.63 -0.08	40.76 2.61 -0.23	48.32 2.89 -0.27	65.69 3.66 0.00	62.54 3.48 0.00	57.92 3.23 0.00	51.29 2.86 0.00	48.38 2.95 0.00	38.87 2.47 -0.09	34.15 2.11 -0.10
REVERE_CPPR_DRP 24186	31.85 1.08 0.00	30.13 1.05 0.00	29.78 1.03 0.00	29.03 0.98 0.00	30.41 1.09 0.00	33.71 1.04 0.00	45.13 1.53 0.00	49.17 1.76 0.00	47.61 1.65 0.00	47.41 1.56 0.00	47.45 1.60 0.00	44.74 1.51 0.00	41.25 1.32 0.00	39.84 1.24 0.00	38.80 1.28 0.00	39.13 1.21 0.00	46.69 1.54 0.00	64.58 2.54 0.00	61.42 2.36 0.00	56.88 2.19 0.00	50.22 1.79 0.00	47.02 1.59 0.00	37.58 1.27 0.00	33.06 1.12 0.00
RIVERBAY___ 323610	33.76 2.98 0.00	31.75 2.67 0.01	31.36 2.62 0.01	30.57 2.53 0.01	31.93 2.61 0.01	35.86 3.20 0.01	47.95 4.36 0.01	52.59 5.17 0.00	52.63 5.42 -1.25	53.16 5.50 -1.82	53.13 5.78 -1.50	53.17 5.75 -4.19	46.86 5.27 -1.66	44.97 4.98 -1.38	44.24 4.80 -1.92	47.44 4.93 -4.59	55.90 5.64 -5.10	69.53 7.50 0.01	66.07 7.02 0.01	61.37 6.67 -0.01	54.48 6.05 0.01	51.43 6.00 -0.01	42.98 4.65 -2.02	38.02 3.86 -2.20
ROCHESTER_9_IC 23652	30.84 0.06 0.00	29.17 0.09 0.00	28.87 0.12 0.00	28.16 0.11 0.00	29.47 0.15 0.00	32.53 -0.13 0.00	42.90 -0.70 0.00	46.04 -1.38 0.00	44.49 -1.47 0.00	44.24 -1.61 0.00	44.29 -1.56 0.00	41.76 -1.47 0.00	38.57 -1.36 0.00	37.53 -1.08 0.00	36.51 -1.01 0.00	36.86 -1.06 0.00	43.84 -1.31 0.00	60.18 -1.86 0.00	57.47 -1.59 0.00	53.05 -1.64 0.00	46.73 -1.70 0.00	43.84 -1.59 0.00	35.55 -0.76 0.00	31.56 -0.38 0.00
ROSETON___1 23587	33.27 2.49 0.00	31.38 2.30 0.00	31.05 2.30 0.00	30.27 2.22 0.00	31.61 2.29 0.00	35.37 2.71 0.00	47.09 3.49 0.00	51.54 4.12 0.00	50.35 4.23 -0.16	50.30 4.31 -0.15	50.56 4.54 -0.17	48.11 4.50 -0.39	44.30 4.15 -0.21	42.72 3.94 -0.18	41.55 3.79 -0.24	42.27 3.91 -0.45	50.04 4.47 -0.41	67.99 5.96 0.00	64.61 5.55 0.00	59.89 5.20 0.00	53.23 4.80 0.00	50.20 4.77 0.00	40.23 3.67 -0.26	35.29 3.07 -0.28
ROSETON___2 23588	33.27 2.49 0.00	31.38 2.30 0.00	31.05 2.30 0.00	30.27 2.22 0.00	31.61 2.29 0.00	35.37 2.71 0.00	47.09 3.49 0.00	51.54 4.12 0.00	50.35 4.23 -0.16	50.30 4.31 -0.15	50.56 4.54 -0.17	48.11 4.50 -0.39	44.30 4.15 -0.21	42.72 3.94 -0.18	41.55 3.79 -0.24	42.27 3.91 -0.45	50.04 4.47 -0.41	67.99 5.96 0.00	64.61 5.55 0.00	59.89 5.20 0.00	53.23 4.80 0.00	50.20 4.77 0.00	40.23 3.67 -0.26	35.29 3.07 -0.28
RUSSELL___1 23602	31.05 0.28 0.00	29.38 0.29 0.00	29.07 0.32 0.00	28.36 0.31 0.00	29.68 0.35 0.00	32.76 0.10 0.00	43.25 -0.35 0.00	46.38 -1.04 0.00	44.86 -1.10 0.00	44.56 -1.28 0.00	44.66 -1.19 0.00	42.06 -1.17 0.00	38.86 -1.08 0.00	37.83 -0.77 0.00	36.77 -0.75 0.00	37.16 -0.76 0.00	44.20 -0.95 0.00	60.67 -1.37 0.00	57.93 -1.12 0.00	53.49 -1.20 0.00	47.13 -1.31 0.00	44.25 -1.18 0.00	35.84 -0.47 0.00	31.82 -0.13 0.00
RUSSELL___2 23532	31.05 0.28 0.00	29.38 0.29 0.00	29.07 0.32 0.00	28.36 0.31 0.00	29.68 0.35 0.00	32.76 0.10 0.00	43.25 -0.35 0.00	46.38 -1.04 0.00	44.86 -1.10 0.00	44.56 -1.28 0.00	44.66 -1.19 0.00	42.06 -1.17 0.00	38.86 -1.08 0.00	37.83 -0.77 0.00	36.77 -0.75 0.00	37.16 -0.76 0.00	44.20 -0.95 0.00	60.67 -1.37 0.00	57.93 -1.12 0.00	53.49 -1.20 0.00	47.13 -1.31 0.00	44.25 -1.18 0.00	35.84 -0.47 0.00	31.82 -0.13 0.00
RUSSELL___3 23549	31.05 0.28 0.00	29.38 0.29 0.00	29.07 0.32 0.00	28.36 0.31 0.00	29.68 0.35 0.00	32.76 0.10 0.00	43.25 -0.35 0.00	46.38 -1.04 0.00	44.86 -1.10 0.00	44.56 -1.28 0.00	44.66 -1.19 0.00	42.06 -1.17 0.00	38.86 -1.08 0.00	37.83 -0.77 0.00	36.77 -0.75 0.00	37.16 -0.76 0.00	44.20 -0.95 0.00	60.67 -1.37 0.00	57.93 -1.12 0.00	53.49 -1.20 0.00	47.13 -1.31 0.00	44.25 -1.18 0.00	35.84 -0.47 0.00	31.82 -0.13 0.00
RUSSELL___4 23556	31.05 0.28 0.00	29.38 0.29 0.00	29.07 0.32 0.00	28.36 0.31 0.00	29.68 0.35 0.00	32.76 0.10 0.00	43.25 -0.35 0.00	46.38 -1.04 0.00	44.86 -1.10 0.00	44.56 -1.28 0.00	44.66 -1.19 0.00	42.06 -1.17 0.00	38.86 -1.08 0.00	37.83 -0.77 0.00	36.77 -0.75 0.00	37.16 -0.76 0.00	44.20 -0.95 0.00	60.67 -1.37 0.00	57.93 -1.12 0.00	53.49 -1.20 0.00	47.13 -1.31 0.00	44.25 -1.18 0.00	35.84 -0.47 0.00	31.82 -0.13 0.00

RUSSELL___STATION 23914	31.05 0.28 0.00	29.38 0.29 0.00	29.07 0.32 0.00	28.36 0.31 0.00	29.68 0.35 0.00	32.76 0.10 0.00	43.25 -0.35 0.00	46.38 -1.04 0.00	44.86 -1.10 0.00	44.56 -1.28 0.00	44.66 -1.19 0.00	42.06 -1.17 0.00	38.86 -1.08 0.00	37.83 -0.77 0.00	36.77 -0.75 0.00	37.16 -0.76 0.00	44.20 -0.95 0.00	60.67 -1.37 0.00	57.93 -1.12 0.00	53.49 -1.20 0.00	47.13 -1.31 0.00	44.25 -1.18 0.00	35.84 -0.47 0.00	31.82 -0.13 0.00
S SALMON___HYD 24043	30.59 -0.18 0.00	28.91 -0.17 0.00	28.58 -0.17 0.00	27.88 -0.17 0.00	29.18 -0.15 0.00	32.27 -0.39 0.00	42.99 -0.61 0.00	46.66 -0.76 0.00	44.95 -1.01 0.00	44.79 -1.05 0.00	44.84 -1.01 0.00	42.28 -0.95 0.00	39.09 -0.84 0.00	37.79 -0.81 0.00	36.81 -0.71 0.00	37.16 -0.76 0.00	44.16 -0.99 0.00	61.04 -0.99 0.00	58.11 -0.95 0.00	53.76 -0.93 0.00	47.56 -0.87 0.00	44.66 -0.77 0.00	35.77 -0.54 0.00	31.56 -0.38 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.25 -0.52 0.00	28.79 -0.29 0.00	28.52 -0.23 0.00	27.86 -0.19 0.00	29.18 -0.15 0.00	32.07 -0.59 0.00	41.99 -1.61 0.00	44.38 -3.04 0.00	42.93 -3.03 0.00	42.55 -3.30 0.00	42.55 -3.30 0.00	40.55 -2.68 0.00	37.46 -2.48 0.00	36.45 -2.16 0.00	35.38 -2.14 0.00	35.76 -2.16 0.00	42.35 -2.80 0.00	58.32 -3.72 0.00	55.57 -3.48 0.00	51.30 -3.39 0.00	45.33 -3.10 0.00	41.89 -3.54 0.00	34.38 -1.93 0.00	30.92 -1.02 0.00
SELKIRK___I 23801	32.62 1.85 0.00	30.83 1.74 0.00	30.48 1.72 0.00	29.71 1.65 0.00	31.03 1.70 0.00	34.69 2.03 0.00	45.74 2.14 0.00	49.79 2.37 0.00	48.45 2.43 -0.05	48.41 2.47 -0.09	48.53 2.61 -0.07	46.11 2.68 -0.21	42.56 2.56 -0.07	41.10 2.43 -0.06	40.01 2.40 -0.08	40.57 2.43 -0.22	48.12 2.71 -0.26	65.45 3.41 0.00	62.30 3.25 0.00	57.70 3.01 0.00	51.14 2.71 0.00	48.25 2.82 0.00	38.69 2.29 -0.09	33.99 1.95 -0.09
SELKIRK___II 23799	32.62 1.85 0.00	30.80 1.72 0.00	30.45 1.70 0.00	29.71 1.65 0.00	31.03 1.70 0.00	34.69 2.03 0.00	45.74 2.14 0.00	49.74 2.32 0.00	48.45 2.43 -0.05	48.41 2.47 -0.09	48.53 2.61 -0.07	46.07 2.64 -0.20	42.56 2.56 -0.07	41.10 2.43 -0.06	40.00 2.40 -0.08	40.57 2.43 -0.22	48.12 2.71 -0.26	65.38 3.35 0.00	62.30 3.25 0.00	57.70 3.01 0.00	51.14 2.71 0.00	48.25 2.82 0.00	38.69 2.29 -0.09	33.99 1.95 -0.09
SENECA OSWGO___HYD 24041	30.50 -0.28 0.00	28.85 -0.23 0.00	28.52 -0.23 0.00	27.83 -0.23 0.00	29.12 -0.20 0.00	32.11 -0.56 0.00	42.68 -0.92 0.00	46.33 -1.09 0.00	44.81 -1.15 0.00	44.70 -1.14 0.00	44.70 -1.14 0.00	42.23 -0.99 0.00	39.02 -0.92 0.00	37.64 -0.96 0.00	36.66 -0.86 0.00	37.01 -0.91 0.00	44.07 -1.08 0.00	60.73 -1.31 0.00	57.88 -1.18 0.00	53.60 -1.09 0.00	47.37 -1.07 0.00	44.30 -1.13 0.00	35.55 -0.76 0.00	31.40 -0.54 0.00
SENECA___ENERGY 23797	30.78 0.00 0.00	29.14 0.06 0.00	28.84 0.09 0.00	28.14 0.08 0.00	29.44 0.12 0.00	32.50 -0.16 0.00	43.25 -0.35 0.00	46.47 -0.95 0.00	44.95 -1.01 0.00	44.75 -1.10 0.00	44.79 -1.05 0.00	42.32 -0.91 0.00	39.05 -0.88 0.00	37.79 -0.81 0.00	36.81 -0.71 0.00	37.20 -0.72 0.00	44.16 -0.99 0.00	60.98 -1.05 0.00	58.11 -0.95 0.00	53.76 -0.93 0.00	47.51 -0.92 0.00	44.34 -1.09 0.00	35.84 -0.47 0.00	31.72 -0.22 0.00
SHOEMAKER___GT 23640	33.09 2.31 0.00	31.24 2.15 0.00	30.88 2.13 0.00	30.13 2.08 0.00	31.46 2.14 0.00	35.14 2.48 0.00	46.70 3.10 0.00	51.02 3.60 0.00	49.38 3.72 0.30	49.15 3.80 0.50	49.50 4.04 0.38	46.09 3.97 1.11	43.20 3.67 0.40	41.86 3.59 0.34	40.50 3.45 0.47	40.24 3.53 1.20	47.82 4.07 1.40	67.31 5.27 0.00	63.96 4.90 0.00	59.34 4.65 0.00	52.74 4.31 0.00	49.75 4.32 0.00	39.16 3.34 0.49	34.22 2.81 0.54
SHOREHAM_IC_1 23715	35.33 4.53 -0.03	32.87 3.75 -0.03	32.17 3.42 0.00	31.44 3.39 0.00	32.87 3.55 0.00	37.29 4.61 -0.03	64.55 6.45 -14.50	73.83 7.58 -18.83	72.99 7.54 -19.49	71.73 7.56 -18.32	65.83 7.93 -12.05	65.80 7.61 -14.96	64.57 6.79 -17.85	64.43 6.60 -19.23	64.46 6.30 -20.64	65.47 6.60 -20.95	67.95 7.90 -14.90	81.95 10.92 -8.99	86.07 10.28 -16.74	83.69 9.63 -19.37	76.82 8.67 -19.72	71.37 8.27 -17.67	64.43 6.35 -21.77	60.97 5.33 -23.69
SHOREHAM_IC_2 23716	35.33 4.53 -0.03	32.87 3.75 -0.03	32.17 3.42 0.00	31.44 3.39 0.00	32.87 3.55 0.00	37.29 4.61 -0.03	64.55 6.45 -14.50	73.83 7.58 -18.83	72.99 7.54 -19.49	71.73 7.56 -18.32	65.83 7.93 -12.05	65.80 7.61 -14.96	64.57 6.79 -17.85	64.43 6.60 -19.23	64.46 6.30 -20.64	65.47 6.60 -20.95	67.95 7.90 -14.90	81.95 10.92 -8.99	86.07 10.28 -16.74	83.69 9.63 -19.37	76.82 8.67 -19.72	71.37 8.27 -17.67	64.43 6.35 -21.77	60.97 5.33 -23.69
SISSONVILLE____ 23735	28.31 -2.46 0.00	26.70 -2.38 0.00	26.34 -2.41 0.00	25.70 -2.36 0.00	26.89 -2.43 0.00	30.24 -2.42 0.00	41.25 -2.36 0.00	45.14 -2.28 0.00	43.48 -2.48 0.00	43.33 -2.52 0.00	43.19 -2.66 0.00	40.51 -2.72 0.00	37.34 -2.59 0.00	35.98 -2.63 0.00	34.93 -2.59 0.00	35.23 -2.69 0.00	42.26 -2.89 0.00	58.75 -3.29 0.00	55.81 -3.25 0.00	51.68 -3.01 0.00	45.62 -2.81 0.00	42.39 -3.04 0.00	33.62 -2.69 0.00	29.55 -2.40 0.00
SITHE_IND_GS1 24169	30.13 -0.65 0.00	28.50 -0.58 0.00	28.18 -0.57 0.00	27.49 -0.56 0.00	28.74 -0.59 0.00	31.68 -0.98 0.00	42.07 -1.53 0.00	45.62 -1.80 0.00	44.21 -1.75 0.00	44.06 -1.79 0.00	44.11 -1.74 0.00	41.58 -1.64 0.00	38.46 -1.48 0.00	37.18 -1.43 0.00	36.17 -1.35 0.00	36.51 -1.40 0.00	43.48 -1.67 0.00	59.74 -2.29 0.00	56.93 -2.12 0.00	52.67 -2.02 0.00	46.59 -1.84 0.00	43.66 -1.77 0.00	35.08 -1.23 0.00	30.92 -1.02 0.00
SITHE_IND_GS2 24170	30.13 -0.65 0.00	28.50 -0.58 0.00	28.18 -0.57 0.00	27.49 -0.56 0.00	28.74 -0.59 0.00	31.68 -0.98 0.00	42.07 -1.53 0.00	45.62 -1.80 0.00	44.21 -1.75 0.00	44.06 -1.79 0.00	44.11 -1.74 0.00	41.58 -1.64 0.00	38.46 -1.48 0.00	37.18 -1.43 0.00	36.17 -1.35 0.00	36.51 -1.40 0.00	43.48 -1.67 0.00	59.74 -2.29 0.00	56.93 -2.12 0.00	52.67 -2.02 0.00	46.59 -1.84 0.00	43.66 -1.77 0.00	35.08 -1.23 0.00	30.92 -1.02 0.00
SITHE_IND_GS3 24171	30.13 -0.65 0.00	28.50 -0.58 0.00	28.18 -0.57 0.00	27.49 -0.56 0.00	28.74 -0.59 0.00	31.68 -0.98 0.00	42.07 -1.53 0.00	45.62 -1.80 0.00	44.21 -1.75 0.00	44.06 -1.79 0.00	44.11 -1.74 0.00	41.58 -1.64 0.00	38.46 -1.48 0.00	37.18 -1.43 0.00	36.17 -1.35 0.00	36.51 -1.40 0.00	43.48 -1.67 0.00	59.74 -2.29 0.00	56.93 -2.12 0.00	52.67 -2.02 0.00	46.59 -1.84 0.00	43.66 -1.77 0.00	35.08 -1.23 0.00	30.92 -1.02 0.00
SITHE_IND_GS4 24172	30.13 -0.65 0.00	28.50 -0.58 0.00	28.18 -0.57 0.00	27.49 -0.56 0.00	28.74 -0.59 0.00	31.68 -0.98 0.00	42.07 -1.53 0.00	45.62 -1.80 0.00	44.21 -1.75 0.00	44.06 -1.79 0.00	44.11 -1.74 0.00	41.58 -1.64 0.00	38.46 -1.48 0.00	37.18 -1.43 0.00	36.17 -1.35 0.00	36.51 -1.40 0.00	43.48 -1.67 0.00	59.74 -2.29 0.00	56.93 -2.12 0.00	52.67 -2.02 0.00	46.59 -1.84 0.00	43.66 -1.77 0.00	35.08 -1.23 0.00	30.92 -1.02 0.00

SITHE___BATAVIA 24024	30.87 0.09 0.00	29.29 0.21 0.00	28.98 0.23 0.00	28.28 0.22 0.00	29.62 0.29 0.00	32.66 0.00 0.00	42.95 -0.65 0.00	45.38 -2.04 0.00	43.80 -2.16 0.00	43.42 -2.43 0.00	43.51 -2.34 0.00	41.11 -2.12 0.00	37.98 -1.96 0.00	36.95 -1.66 0.00	35.87 -1.65 0.00	36.25 -1.67 0.00	42.99 -2.17 0.00	59.18 -2.85 0.00	56.52 -2.54 0.00	52.18 -2.51 0.00	45.91 -2.52 0.00	42.75 -2.68 0.00	35.00 -1.31 0.00	31.50 -0.45 0.00
SITHE___INDEPEND 23800	30.13 -0.65 0.00	28.50 -0.58 0.00	28.18 -0.57 0.00	27.49 -0.56 0.00	28.74 -0.59 0.00	31.68 -0.98 0.00	42.07 -1.53 0.00	45.62 -1.80 0.00	44.21 -1.75 0.00	44.06 -1.79 0.00	44.11 -1.74 0.00	41.58 -1.64 0.00	38.46 -1.48 0.00	37.18 -1.43 0.00	36.17 -1.35 0.00	36.51 -1.40 0.00	43.48 -1.67 0.00	59.74 -2.29 0.00	56.93 -2.12 0.00	52.67 -2.02 0.00	46.59 -1.84 0.00	43.66 -1.77 0.00	35.08 -1.23 0.00	30.92 -1.02 0.00
SITHE___MASSENA 23902	29.12 -1.66 0.00	27.49 -1.60 0.00	27.14 -1.61 0.00	26.48 -1.57 0.00	27.68 -1.64 0.00	31.06 -1.60 0.00	42.03 -1.57 0.00	45.90 -1.52 0.00	44.31 -1.65 0.00	44.15 -1.70 0.00	44.01 -1.84 0.00	41.28 -1.94 0.00	38.10 -1.84 0.00	36.83 -1.78 0.00	35.72 -1.80 0.00	36.06 -1.86 0.00	43.17 -1.99 0.00	59.62 -2.42 0.00	56.75 -2.30 0.00	52.50 -2.19 0.00	46.44 -1.99 0.00	43.30 -2.13 0.00	34.46 -1.85 0.00	30.32 -1.63 0.00
SITHE___OGDNSBRG 24021	28.99 -1.79 0.00	27.34 -1.74 0.00	26.97 -1.78 0.00	26.34 -1.71 0.00	27.57 -1.76 0.00	31.00 -1.66 0.00	42.16 -1.44 0.00	46.14 -1.28 0.00	44.44 -1.52 0.00	44.29 -1.56 0.00	44.11 -1.74 0.00	41.33 -1.90 0.00	38.14 -1.80 0.00	36.91 -1.70 0.00	35.79 -1.73 0.00	36.10 -1.82 0.00	43.34 -1.81 0.00	59.99 -2.05 0.00	56.99 -2.07 0.00	52.78 -1.92 0.00	46.59 -1.84 0.00	43.43 -2.00 0.00	34.46 -1.85 0.00	30.28 -1.66 0.00
SITHE___STERLING 23777	31.67 0.89 0.00	29.96 0.87 0.00	29.64 0.89 0.00	28.89 0.84 0.00	30.26 0.94 0.00	33.48 0.82 0.00	44.73 1.13 0.00	48.70 1.28 0.00	47.11 1.15 0.00	46.95 1.10 0.00	46.99 1.15 0.00	44.31 1.08 0.00	40.93 1.00 0.00	39.53 0.93 0.00	38.46 0.94 0.00	38.83 0.91 0.00	46.28 1.13 0.00	63.89 1.86 0.00	60.77 1.71 0.00	56.28 1.59 0.00	49.74 1.31 0.00	46.57 1.14 0.00	37.29 0.98 0.00	32.81 0.86 0.00
SOUTH CAIRO___GT 23612	33.86 3.08 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.83 2.78 0.00	32.17 2.84 0.00	35.99 3.33 0.00	47.22 3.62 0.00	51.35 3.93 0.00	50.20 4.18 -0.06	50.28 4.36 -0.08	50.46 4.54 -0.07	47.86 4.45 -0.18	44.29 4.27 -0.08	42.76 4.09 -0.07	41.63 4.02 -0.09	42.22 4.10 -0.20	49.97 4.61 -0.22	68.18 6.14 0.00	64.96 5.91 0.00	60.38 5.69 0.00	53.52 5.08 0.00	50.34 4.91 0.00	40.33 3.92 -0.10	35.41 3.35 -0.11
SOUTH HAMPTN___IC 23720	36.31 5.51 -0.03	33.80 4.68 -0.03	33.06 4.31 0.00	32.37 4.32 0.00	33.81 4.49 0.00	38.37 5.68 -0.03	66.13 8.02 -14.51	75.70 9.44 -18.84	74.75 9.29 -19.50	73.48 9.30 -18.33	67.58 9.67 -12.06	67.45 9.25 -14.97	66.06 8.27 -17.86	65.92 8.07 -19.24	65.90 7.73 -20.66	66.92 8.04 -20.96	69.77 9.71 -14.90	84.56 13.53 -9.00	88.56 12.75 -16.75	86.00 11.92 -19.38	78.77 10.61 -19.73	73.15 10.04 -17.68	65.79 7.70 -21.78	62.14 6.48 -23.71
SOUTHOLD___IC 23719	36.87 6.06 -0.03	34.32 5.21 -0.03	33.55 4.80 0.00	32.85 4.80 0.00	34.34 5.01 0.00	38.99 6.30 -0.03	67.13 9.03 -14.51	76.88 10.62 -18.84	75.89 10.43 -19.50	74.54 10.36 -18.33	68.63 10.73 -12.06	68.53 10.33 -14.97	67.02 9.23 -17.86	66.69 8.84 -19.24	66.62 8.44 -20.66	67.64 8.76 -20.96	70.71 10.65 -14.90	86.23 15.20 -9.00	90.16 14.35 -16.75	87.47 13.40 -19.38	80.08 11.91 -19.73	74.10 10.99 -17.68	66.52 8.42 -21.78	62.75 7.09 -23.71
ST LAWRENCE___ 23600	29.27 -1.51 0.00	27.63 -1.45 0.00	27.31 -1.44 0.00	26.65 -1.40 0.00	27.86 -1.47 0.00	31.22 -1.44 0.00	42.12 -1.48 0.00	45.90 -1.52 0.00	44.40 -1.56 0.00	44.29 -1.56 0.00	44.11 -1.74 0.00	41.37 -1.86 0.00	38.22 -1.72 0.00	36.91 -1.70 0.00	35.83 -1.69 0.00	36.21 -1.71 0.00	43.26 -1.89 0.00	59.74 -2.29 0.00	56.81 -2.24 0.00	52.61 -2.08 0.00	46.54 -1.89 0.00	43.43 -2.00 0.00	34.60 -1.71 0.00	30.45 -1.50 0.00
STATION 5_MISC_HYD 23604	30.84 0.06 0.00	29.17 0.09 0.00	28.87 0.12 0.00	28.16 0.11 0.00	29.47 0.15 0.00	32.53 -0.13 0.00	42.90 -0.70 0.00	46.04 -1.38 0.00	44.49 -1.47 0.00	44.24 -1.61 0.00	44.29 -1.56 0.00	41.76 -1.47 0.00	38.57 -1.36 0.00	37.53 -1.08 0.00	36.51 -1.01 0.00	36.86 -1.06 0.00	43.84 -1.31 0.00	60.18 -1.86 0.00	57.47 -1.59 0.00	53.05 -1.64 0.00	46.73 -1.70 0.00	43.84 -1.59 0.00	35.55 -0.76 0.00	31.56 -0.38 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.99 0.22 0.00	29.32 0.23 0.00	29.01 0.26 0.00	28.30 0.25 0.00	29.62 0.29 0.00	32.73 0.07 0.00	43.60 0.00 0.00	46.85 -0.57 0.00	45.27 -0.69 0.00	45.02 -0.82 0.00	45.07 -0.78 0.00	42.45 -0.78 0.00	39.21 -0.72 0.00	37.91 -0.69 0.00	36.88 -0.64 0.00	37.27 -0.64 0.00	44.34 -0.81 0.00	61.23 -0.81 0.00	58.41 -0.65 0.00	53.98 -0.71 0.00	47.61 -0.82 0.00	44.43 -1.00 0.00	35.95 -0.36 0.00	31.85 -0.10 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.56 -0.21 0.00	28.91 -0.17 0.00	28.61 -0.14 0.00	27.91 -0.14 0.00	29.21 -0.12 0.00	32.27 -0.39 0.00	42.64 -0.96 0.00	45.81 -1.61 0.00	44.31 -1.65 0.00	44.01 -1.84 0.00	44.11 -1.74 0.00	41.54 -1.69 0.00	38.37 -1.56 0.00	37.29 -1.31 0.00	36.24 -1.28 0.00	36.63 -1.29 0.00	43.57 -1.58 0.00	59.86 -2.17 0.00	57.17 -1.89 0.00	52.78 -1.92 0.00	46.49 -1.94 0.00	43.57 -1.86 0.00	35.29 -1.02 0.00	31.34 -0.61 0.00
STEEL___WIND 323596	30.75 -0.03 0.00	29.32 0.23 0.00	29.01 0.26 0.00	28.36 0.31 0.00	29.68 0.35 0.00	32.63 -0.03 0.00	42.82 -0.78 0.00	45.33 -2.09 0.00	43.85 -2.11 0.00	43.46 -2.39 0.00	43.51 -2.34 0.00	41.45 -1.77 0.00	38.29 -1.64 0.00	37.29 -1.31 0.00	36.17 -1.35 0.00	36.55 -1.36 0.00	43.30 -1.85 0.00	59.68 -2.36 0.00	56.87 -2.18 0.00	52.50 -2.19 0.00	46.40 -2.03 0.00	42.84 -2.59 0.00	35.15 -1.16 0.00	31.56 -0.38 0.00
STEBEN_REC_LFGE 323667	32.41 1.63 0.00	30.86 1.77 0.00	30.59 1.84 0.00	29.87 1.82 0.00	31.29 1.97 0.00	34.42 1.76 0.00	45.26 1.66 0.00	48.22 0.81 0.00	46.56 0.60 0.00	46.21 0.37 0.00	46.21 0.37 0.00	43.88 0.65 0.00	40.49 0.56 0.00	39.50 0.89 0.00	38.34 0.82 0.00	38.75 0.83 0.00	45.97 0.81 0.00	63.40 1.36 0.00	60.42 1.36 0.00	55.89 1.20 0.00	49.35 0.92 0.00	46.07 0.64 0.00	37.58 1.27 0.00	33.57 1.63 0.00
STONY___BROOK 24151	34.99 4.19 -0.03	32.54 3.43 -0.03	31.86 3.11 0.00	31.14 3.09 0.00	32.55 3.23 0.00	37.00 4.31 -0.03	63.96 5.88 -14.48	73.12 6.92 -18.78	72.34 6.94 -19.43	71.15 7.01 -18.28	65.15 7.29 -12.01	65.15 7.00 -14.93	64.03 6.31 -17.79	63.99 6.22 -19.17	63.99 5.89 -20.58	64.95 6.14 -20.90	67.29 7.27 -14.87	80.74 9.74 -8.96	84.84 9.09 -16.69	82.70 8.70 -19.31	75.89 7.80 -19.66	70.63 7.59 -17.62	63.93 5.92 -21.70	60.61 5.05 -23.62

STURGEON_POOL_HYD 23609	33.12 2.34 0.00	31.24 2.15 0.00	30.88 2.13 0.00	30.13 2.08 0.00	31.44 2.11 0.00	35.24 2.58 0.00	47.00 3.40 0.00	51.40 3.98 0.00	50.05 4.09 0.00	50.06 4.22 0.00	50.29 4.45 0.00	47.64 4.41 0.00	44.01 4.08 0.00	42.35 3.74 0.00	41.12 3.60 0.00	41.64 3.72 0.00	49.39 4.24 0.00	67.81 5.77 0.00	64.49 5.43 0.00	59.83 5.14 0.00	53.18 4.75 0.00	50.02 4.59 0.00	39.83 3.52 0.00	34.88 2.94 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.12 2.34 0.00	31.29 2.21 0.00	30.93 2.18 0.00	30.18 2.13 0.00	31.50 2.17 0.00	35.24 2.58 0.00	46.96 3.36 0.00	51.40 3.98 0.00	49.64 4.05 0.37	49.44 4.17 0.58	49.80 4.40 0.45	46.28 4.36 1.31	43.48 4.03 0.48	42.03 3.82 0.40	40.60 3.64 0.56	40.25 3.75 1.42	47.85 4.34 1.64	67.87 5.83 0.00	64.43 5.37 0.00	59.78 5.09 0.00	53.13 4.70 0.00	50.07 4.64 0.00	39.28 3.56 0.59	34.28 2.97 0.64
SYNERGY___BIOGAS 323694	30.87 0.09 0.00	29.29 0.21 0.00	28.98 0.23 0.00	28.28 0.22 0.00	29.62 0.29 0.00	32.66 0.00 0.00	42.95 -0.65 0.00	45.38 -2.04 0.00	43.80 -2.16 0.00	43.42 -2.43 0.00	43.51 -2.34 0.00	41.11 -2.12 0.00	37.98 -1.96 0.00	36.95 -1.66 0.00	35.87 -1.65 0.00	36.25 -1.67 0.00	42.99 -2.17 0.00	59.18 -2.85 0.00	56.52 -2.54 0.00	52.18 -2.51 0.00	45.91 -2.52 0.00	42.75 -2.68 0.00	35.00 -1.31 0.00	31.50 -0.45 0.00
SYRACUSE___ENERGY_ST1 323597	30.87 0.09 0.00	29.20 0.12 0.00	28.87 0.12 0.00	28.19 0.14 0.00	29.50 0.18 0.00	32.53 -0.13 0.00	43.51 -0.09 0.00	47.18 -0.24 0.00	45.69 -0.27 0.00	45.53 -0.32 0.00	45.57 -0.27 0.00	43.01 -0.22 0.00	39.73 -0.20 0.00	38.26 -0.35 0.00	37.22 -0.30 0.00	37.61 -0.30 0.00	44.79 -0.36 0.00	61.91 -0.12 0.00	59.00 -0.06 0.00	54.58 -0.11 0.00	48.24 -0.19 0.00	45.02 -0.41 0.00	36.13 -0.18 0.00	31.85 -0.10 0.00
SYRACUSE___ENERGY_ST2 323598	30.87 0.09 0.00	29.20 0.12 0.00	28.87 0.12 0.00	28.19 0.14 0.00	29.50 0.18 0.00	32.53 -0.13 0.00	43.51 -0.09 0.00	47.18 -0.24 0.00	45.69 -0.27 0.00	45.53 -0.32 0.00	45.57 -0.27 0.00	43.01 -0.22 0.00	39.73 -0.20 0.00	38.26 -0.35 0.00	37.22 -0.30 0.00	37.61 -0.30 0.00	44.79 -0.36 0.00	61.91 -0.12 0.00	59.00 -0.06 0.00	54.58 -0.11 0.00	48.24 -0.19 0.00	45.02 -0.41 0.00	36.13 -0.18 0.00	31.85 -0.10 0.00
SYRACUSE___POWER 24017	30.99 0.22 0.00	29.35 0.26 0.00	29.01 0.26 0.00	28.30 0.25 0.00	29.62 0.29 0.00	32.66 0.00 0.00	43.38 -0.22 0.00	47.09 -0.33 0.00	45.55 -0.41 0.00	45.43 -0.41 0.00	45.48 -0.37 0.00	42.93 -0.30 0.00	39.65 -0.28 0.00	38.30 -0.31 0.00	37.26 -0.26 0.00	37.65 -0.26 0.00	44.84 -0.31 0.00	61.73 -0.31 0.00	58.82 -0.24 0.00	54.42 -0.27 0.00	48.14 -0.29 0.00	45.02 -0.41 0.00	36.20 -0.11 0.00	31.95 0.00 0.00
TRIGEN___CC 323695	34.18 3.39 -0.01	31.83 2.73 -0.01	31.25 2.50 0.00	30.55 2.50 0.00	31.91 2.58 0.00	36.20 3.53 -0.01	58.86 4.88 -10.38	63.99 5.69 -10.88	62.65 5.79 -10.90	63.80 5.92 -12.03	58.28 6.23 -6.20	58.21 6.01 -8.98	54.23 5.43 -8.86	53.62 5.29 -9.72	52.80 5.03 -10.25	54.97 5.19 -11.86	61.54 6.05 -10.34	75.04 8.19 -4.82	75.65 7.62 -8.97	72.24 7.16 -10.38	65.49 6.49 -10.57	61.26 6.36 -9.47	52.09 4.97 -10.81	47.99 4.28 -11.76
UNION___PROCESSING_DRP 323587	30.75 -0.03 0.00	29.11 0.03 0.00	28.81 0.06 0.00	28.11 0.06 0.00	29.41 0.09 0.00	32.43 -0.23 0.00	42.77 -0.83 0.00	45.85 -1.56 0.00	44.35 -1.61 0.00	44.06 -1.79 0.00	44.15 -1.70 0.00	41.63 -1.60 0.00	38.46 -1.48 0.00	37.41 -1.20 0.00	36.36 -1.16 0.00	36.74 -1.18 0.00	43.66 -1.49 0.00	59.93 -2.11 0.00	57.23 -1.83 0.00	52.83 -1.86 0.00	46.59 -1.84 0.00	43.66 -1.77 0.00	35.40 -0.91 0.00	31.50 -0.45 0.00
UPPER HUDSON___HYD 24058	32.69 1.91 0.00	30.86 1.77 0.00	30.50 1.75 0.00	29.79 1.74 0.00	31.08 1.76 0.00	34.85 2.19 0.00	46.57 2.97 0.00	50.69 3.27 0.00	49.59 3.63 0.00	49.56 3.62 -0.09	49.58 3.71 -0.02	47.10 3.72 -0.16	43.37 3.43 0.00	41.89 3.28 0.00	40.71 3.19 0.00	41.29 3.22 -0.15	49.25 3.84 -0.26	67.00 4.96 0.00	63.90 4.84 0.00	59.07 4.38 0.00	52.21 3.78 0.00	49.20 3.77 0.00	39.22 2.91 0.00	34.34 2.40 0.00
UPPER RAQUET___HYD 24056	28.31 -2.46 0.00	26.70 -2.38 0.00	26.34 -2.41 0.00	25.70 -2.36 0.00	26.89 -2.43 0.00	30.24 -2.42 0.00	41.25 -2.36 0.00	45.14 -2.28 0.00	43.48 -2.48 0.00	43.33 -2.52 0.00	43.19 -2.66 0.00	40.51 -2.72 0.00	37.34 -2.59 0.00	35.98 -2.63 0.00	34.93 -2.59 0.00	35.23 -2.69 0.00	42.26 -2.89 0.00	58.75 -3.29 0.00	55.81 -3.25 0.00	51.68 -3.01 0.00	45.62 -2.81 0.00	42.39 -3.04 0.00	33.62 -2.69 0.00	29.55 -2.40 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.70 2.93 0.00	31.85 2.76 0.00	31.48 2.73 0.00	30.69 2.64 0.00	32.14 2.82 0.00	35.73 3.07 0.00	47.88 4.28 0.00	52.21 4.79 0.00	50.60 4.64 0.00	50.39 4.54 0.00	50.48 4.63 0.00	47.64 4.41 0.00	43.89 3.95 0.00	42.43 3.82 0.00	41.27 3.75 0.00	41.67 3.75 0.00	49.71 4.56 0.00	68.43 6.39 0.00	65.14 6.08 0.00	60.43 5.74 0.00	53.42 4.99 0.00	50.34 4.91 0.00	40.20 3.89 0.00	35.30 3.35 0.00
VISCHER___FERRY HYD 24020	33.02 2.25 0.00	31.18 2.10 0.00	30.82 2.07 0.00	30.07 2.02 0.00	31.41 2.08 0.00	35.18 2.52 0.00	46.74 3.14 0.00	50.93 3.51 0.00	49.64 3.68 0.00	49.65 3.71 -0.09	49.67 3.80 -0.02	47.19 3.80 -0.16	43.53 3.60 0.00	42.00 3.40 0.00	40.86 3.34 0.00	41.44 3.37 -0.15	49.34 3.93 -0.26	67.18 5.15 0.00	64.02 4.96 0.00	59.23 4.54 0.00	52.40 3.97 0.00	49.38 3.95 0.00	39.43 3.12 0.00	34.57 2.62 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.42 2.65 0.00	31.56 2.47 0.00	31.22 2.47 0.00	30.44 2.38 0.00	31.79 2.46 0.00	35.57 2.91 0.00	47.39 3.79 0.00	51.92 4.51 0.00	50.03 4.60 0.53	49.92 4.77 0.70	50.23 5.00 0.62	46.50 4.93 1.65	43.79 4.55 0.70	42.35 4.32 0.58	40.88 4.16 0.80	40.38 4.28 1.82	48.11 4.92 1.96	68.61 6.57 0.00	65.14 6.08 0.00	60.43 5.74 0.00	53.71 5.28 0.00	50.65 5.22 0.00	39.49 4.03 0.85	34.38 3.35 0.92
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.76 2.98 0.00	31.82 2.73 0.00	31.45 2.70 0.00	30.66 2.61 0.00	32.02 2.70 0.00	35.93 3.27 0.00	47.92 4.32 0.00	52.60 5.17 -0.01	54.13 5.28 -2.89	53.09 5.41 -1.84	54.40 5.64 -2.92	54.46 5.58 -5.66	48.91 5.15 -3.82	46.69 4.90 -3.18	46.67 4.73 -4.42	49.58 4.85 -6.80	55.86 5.55 -5.16	69.41 7.38 0.00	65.91 6.85 0.00	61.14 6.45 0.00	54.34 5.91 0.00	51.29 5.86 0.00	45.47 4.50 -4.66	40.82 3.80 -5.08
WADING RIVER_IC_1 23522	35.30 4.49 -0.03	32.84 3.72 -0.03	32.14 3.39 0.00	31.44 3.39 0.00	32.87 3.55 0.00	37.29 4.61 -0.03	64.52 6.41 -14.51	73.81 7.54 -18.85	72.96 7.49 -19.51	71.70 7.52 -18.34	65.80 7.89 -12.06	65.76 7.56 -14.98	64.59 6.79 -17.87	64.46 6.60 -19.25	64.49 6.30 -20.66	65.45 6.56 -20.97	67.91 7.86 -14.91	81.83 10.79 -9.00	85.98 10.16 -16.76	83.65 9.57 -19.39	76.74 8.57 -19.74	71.29 8.17 -17.69	64.42 6.32 -21.79	60.97 5.30 -23.72

WADING RIVER_IC_2 23547	35.30 4.49 -0.03	32.84 3.72 -0.03	32.14 3.39 0.00	31.44 3.39 0.00	32.87 3.55 0.00	37.29 4.61 -0.03	64.52 6.41 -14.51	73.81 7.54 -18.85	72.96 7.49 -19.51	71.70 7.52 -18.34	65.80 7.89 -12.06	65.76 7.56 -14.98	64.59 6.79 -17.87	64.46 6.60 -19.25	64.49 6.30 -20.66	65.45 6.56 -20.97	67.91 7.86 -14.91	81.83 10.79 -9.00	85.98 10.16 -16.76	83.65 9.57 -19.39	76.74 8.57 -19.74	71.29 8.17 -17.69	64.42 6.32 -21.79	60.97 5.30 -23.72
WADING RIVER_IC_3 23601	35.30 4.49 -0.03	32.84 3.72 -0.03	32.14 3.39 0.00	31.44 3.39 0.00	32.87 3.55 0.00	37.29 4.61 -0.03	64.52 6.41 -14.51	73.81 7.54 -18.85	72.96 7.49 -19.51	71.70 7.52 -18.34	65.80 7.89 -12.06	65.76 7.56 -14.98	64.59 6.79 -17.87	64.46 6.60 -19.25	64.49 6.30 -20.66	65.45 6.56 -20.97	67.91 7.86 -14.91	81.83 10.79 -9.00	85.98 10.16 -16.76	83.65 9.57 -19.39	76.74 8.57 -19.74	71.29 8.17 -17.69	64.42 6.32 -21.79	60.97 5.30 -23.72
WALDEN___HYDRO 24148	33.39 2.61 0.00	31.53 2.44 0.00	31.17 2.42 0.00	30.38 2.33 0.00	31.73 2.41 0.00	35.54 2.87 0.00	47.30 3.70 0.00	51.73 4.31 0.00	50.42 4.46 0.00	50.33 4.58 0.10	50.68 4.86 0.02	47.85 4.80 0.17	44.36 4.43 0.00	42.82 4.21 0.00	41.57 4.05 0.00	41.93 4.17 0.16	49.65 4.78 0.28	68.43 6.39 0.00	65.02 5.96 0.00	60.38 5.69 0.00	53.62 5.18 0.00	50.52 5.09 0.00	40.23 3.92 0.00	35.24 3.29 0.00
WARRENSBURG____ 23737	32.69 1.91 0.00	30.86 1.77 0.00	30.50 1.75 0.00	29.79 1.74 0.00	31.08 1.76 0.00	34.85 2.19 0.00	46.57 2.97 0.00	50.69 3.27 0.00	49.59 3.63 0.00	49.56 3.62 -0.09	49.58 3.71 -0.02	47.10 3.72 -0.16	43.37 3.43 0.00	41.89 3.28 0.00	40.71 3.19 0.00	41.29 3.22 -0.15	49.25 3.84 -0.26	67.00 4.96 0.00	63.90 4.84 0.00	59.07 4.38 0.00	52.21 3.78 0.00	49.20 3.77 0.00	39.22 2.91 0.00	34.34 2.40 0.00
WATERSIDE___6 8 9 23538	33.83 3.05 0.00	31.85 2.76 0.00	31.45 2.70 0.00	30.66 2.61 0.00	32.02 2.70 0.00	35.96 3.30 0.00	48.05 4.45 0.00	52.64 5.22 -0.01	53.98 5.47 -2.55	51.58 5.55 -0.19	54.58 5.82 -2.91	54.60 5.75 -5.63	49.06 5.31 -3.81	46.83 5.06 -3.17	46.77 4.84 -4.41	49.66 4.97 -6.77	56.00 5.73 -5.12	68.15 7.57 1.45	55.98 7.02 10.10	25.57 6.67 35.80	51.56 6.10 2.97	51.51 6.09 0.01	45.65 4.69 -4.65	40.40 3.96 -4.49
WDELAWARE___HYD 323627	33.64 2.86 0.00	31.76 2.67 0.00	31.43 2.67 0.00	30.66 2.61 0.00	31.99 2.67 0.00	35.73 3.07 0.00	47.53 3.93 0.00	51.93 4.51 0.00	50.56 4.60 0.00	50.52 4.77 0.09	50.82 5.00 0.02	47.95 4.88 0.16	44.44 4.51 0.00	42.85 4.25 0.00	41.61 4.09 0.00	41.97 4.21 0.15	49.72 4.83 0.26	68.74 6.70 0.00	65.26 6.20 0.00	60.71 6.02 0.00	53.85 5.42 0.00	50.61 5.18 0.00	40.38 4.07 0.00	35.37 3.42 0.00
WEST BABYLON___IC 23714	35.08 4.28 -0.03	32.63 3.52 -0.03	31.97 3.22 0.00	31.25 3.20 0.00	32.67 3.34 0.00	37.13 4.44 -0.03	64.15 6.28 -14.27	72.52 7.11 -17.99	71.68 7.12 -18.60	70.77 7.20 -17.73	64.66 7.43 -11.38	64.64 7.13 -14.28	63.18 6.43 -16.82	62.92 6.18 -18.14	62.86 5.89 -19.45	63.93 6.11 -19.91	66.80 7.27 -14.38	80.47 9.92 -8.51	84.24 9.33 -15.85	81.73 8.70 -18.34	75.00 7.90 -18.67	69.75 7.59 -16.73	62.75 5.92 -20.52	59.42 5.14 -22.33
WEST CANADA___HYD 24049	31.09 0.31 0.00	29.38 0.29 0.00	29.04 0.29 0.00	28.33 0.28 0.00	29.62 0.29 0.00	32.95 0.29 0.00	43.95 0.35 0.00	47.80 0.38 0.00	46.37 0.41 0.00	46.26 0.41 0.00	46.26 0.41 0.00	43.66 0.43 0.00	40.33 0.40 0.00	38.99 0.39 0.00	37.89 0.38 0.00	38.30 0.38 0.00	45.56 0.41 0.00	62.59 0.56 0.00	59.59 0.53 0.00	55.18 0.49 0.00	48.87 0.43 0.00	45.88 0.45 0.00	36.67 0.36 0.00	32.27 0.32 0.00
WESTERN_NY_WIND 24143	30.87 0.09 0.00	29.26 0.18 0.00	28.95 0.20 0.00	28.28 0.22 0.00	29.59 0.26 0.00	32.66 0.00 0.00	42.90 -0.70 0.00	45.33 -2.09 0.00	43.76 -2.21 0.00	43.37 -2.48 0.00	43.46 -2.39 0.00	41.07 -2.16 0.00	37.98 -1.96 0.00	36.91 -1.70 0.00	35.83 -1.69 0.00	36.21 -1.71 0.00	42.94 -2.21 0.00	59.12 -2.91 0.00	56.46 -2.60 0.00	52.12 -2.57 0.00	45.86 -2.57 0.00	42.71 -2.72 0.00	34.97 -1.34 0.00	31.47 -0.48 0.00
WESTOVER___LESR 323668	31.61 0.83 0.00	29.99 0.90 0.00	29.73 0.98 0.00	29.01 0.95 0.00	30.32 1.00 0.00	33.51 0.85 0.00	44.60 1.00 0.00	48.32 0.90 0.00	46.74 0.78 0.00	46.58 0.73 0.00	46.67 0.83 0.00	44.18 0.95 0.00	40.77 0.84 0.00	39.45 0.85 0.00	38.31 0.79 0.00	38.75 0.83 0.00	46.05 0.90 0.00	63.34 1.30 0.00	60.18 1.12 0.00	55.73 1.04 0.00	49.45 1.02 0.00	46.25 0.82 0.00	37.22 0.91 0.00	32.84 0.89 0.00
WETHRSFD_WT_PWR 323626	30.99 0.22 0.00	29.52 0.44 0.00	29.24 0.49 0.00	28.56 0.51 0.00	29.91 0.59 0.00	32.89 0.23 0.00	43.16 -0.44 0.00	45.81 -1.61 0.00	44.26 -1.70 0.00	43.92 -1.92 0.00	43.97 -1.88 0.00	41.84 -1.38 0.00	38.62 -1.32 0.00	37.57 -1.04 0.00	36.47 -1.05 0.00	36.86 -1.06 0.00	43.66 -1.49 0.00	60.18 -1.86 0.00	57.29 -1.77 0.00	52.94 -1.75 0.00	46.83 -1.60 0.00	43.43 -2.00 0.00	35.55 -0.76 0.00	31.88 -0.06 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.27 2.49 0.00	31.41 2.33 0.00	31.08 2.33 0.00	30.30 2.25 0.00	31.64 2.32 0.00	35.40 2.74 0.00	47.18 3.58 0.00	51.69 4.27 0.00	49.80 4.37 0.53	49.64 4.50 0.70	50.00 4.77 0.62	46.29 4.71 1.65	43.59 4.35 0.69	42.16 4.13 0.58	40.65 3.94 0.80	40.19 4.10 1.82	47.88 4.70 1.96	68.24 6.20 0.00	64.78 5.73 0.00	60.11 5.42 0.00	53.47 5.04 0.00	50.43 5.00 0.00	39.27 3.81 0.85	34.22 3.19 0.92
YORK___WARBASSE 23770	33.98 3.20 0.00	31.97 2.88 0.00	31.57 2.82 0.00	30.75 2.69 0.00	32.14 2.82 0.00	36.03 3.36 0.00	48.18 4.58 0.00	52.88 5.45 -0.01	54.23 5.74 -2.52	77.00 5.78 -25.38	106.03 6.05 -54.13	99.03 5.97 -49.84	77.00 5.47 -31.60	77.00 5.21 -33.18	77.00 4.99 -34.49	77.00 5.12 -33.97	77.05 5.96 -25.94	77.00 7.88 -7.09	115.89 7.38 -49.45	236.98 7.00 -175.28	77.00 6.39 -22.18	110.15 6.31 -58.40	72.69 4.83 -31.55	40.54 4.15 -4.44