

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/27/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.81	29.47	28.80	28.22	26.74	25.81	10.30	11.39	14.64	23.86	32.46	36.46	41.31	42.16	44.32	43.55	48.52	71.59	110.48	85.60	57.79	59.79	48.99	49.37
24138	2.83	2.95	2.69	2.60	2.44	2.35	0.80	1.02	1.48	2.51	3.50	3.93	4.25	4.59	4.90	4.79	5.19	7.12	10.09	7.17	5.01	5.31	5.00	4.86
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	0.00	0.00	0.00	0.00	-0.91	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
74TH STREET_GT_1	30.86	29.51	28.84	28.27	26.78	25.85	10.31	11.39	14.65	23.87	32.48	36.48	41.35	42.21	44.39	43.63	48.59	71.70	110.76	85.85	57.97	59.98	49.10	49.46
24260	2.88	2.98	2.73	2.64	2.48	2.40	0.81	1.03	1.49	2.52	3.52	3.95	4.30	4.64	4.97	4.87	5.25	7.24	10.37	7.42	5.19	5.49	5.11	4.94
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	0.00	0.00	0.00	0.00	-0.91	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
74TH STREET_GT_2	30.86	29.51	28.84	28.27	26.78	25.85	10.31	11.39	14.65	23.87	32.48	36.48	41.35	42.21	44.39	43.63	48.59	71.70	110.76	85.85	57.97	59.98	49.10	49.46
24261	2.88	2.98	2.73	2.64	2.48	2.40	0.81	1.03	1.49	2.52	3.52	3.95	4.30	4.64	4.97	4.87	5.25	7.24	10.37	7.42	5.19	5.49	5.11	4.94
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	0.00	0.00	0.00	0.00	-0.91	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
ADK HUDSON___FALLS	31.95	29.24	28.98	28.11	26.67	25.73	10.91	11.25	14.51	23.78	32.27	36.23	39.22	40.93	43.60	42.94	47.96	71.39	112.30	87.65	59.48	61.35	49.18	46.24
24011	2.50	2.66	2.51	2.48	2.37	2.27	0.70	0.88	1.35	2.44	3.31	3.70	3.86	3.83	4.17	4.18	4.62	6.93	11.91	9.22	6.70	6.87	5.39	5.25
	-5.13	-0.21	-1.28	0.00	0.00	0.00	-2.47	0.00	0.00	0.00	0.00	0.00	0.79	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.64	
ADK RESOURCE___RCVRY	32.14	29.45	29.17	28.30	26.86	25.92	10.96	11.30	14.62	23.99	32.57	36.56	39.55	41.28	43.95	43.29	48.33	71.99	113.34	88.49	60.12	62.06	49.73	46.81
23798	2.69	2.86	2.69	2.66	2.56	2.47	0.76	0.94	1.46	2.65	3.61	4.03	4.19	4.17	4.52	4.53	5.00	7.53	12.95	10.07	7.34	7.58	5.94	5.79
	-5.14	-0.21	-1.28	0.00	0.00	0.00	-2.47	0.00	0.00	0.00	0.00	0.00	0.78	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	1.63
ADK S GLENS___FALLS	31.95	29.24	28.98	28.11	26.67	25.73	10.91	11.25	14.51	23.78	32.27	36.23	39.22	40.93	43.60	42.94	47.96	71.39	112.30	87.65	59.48	61.35	49.18	46.24
24028	2.50	2.66	2.51	2.48	2.37	2.27	0.70	0.88	1.35	2.44	3.31	3.70	3.86	3.83	4.17	4.18	4.62	6.93	11.91	9.22	6.70	6.87	5.39	5.25
	-5.13	-0.21	-1.28	0.00	0.00	0.00	-2.47	0.00	0.00	0.00	0.00	0.00	0.79	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.64	
ADK_NYS___DAM	31.09	28.69	28.46	27.64	26.23	25.30	10.63	11.04	14.17	23.11	31.32	35.03	37.22	39.49	42.24	41.63	46.39	68.73	107.52	83.79	56.48	58.38	46.92	43.14
23527	1.90	2.12	2.04	2.01	1.92	1.85	0.56	0.67	1.01	1.76	2.36	2.50	2.51	2.56	2.81	2.87	3.05	4.27	7.13	5.37	3.70	3.90	3.21	3.49
	-4.88	-0.20	-1.22	0.00	0.00	0.00	-2.35	0.00	0.00	0.00	0.00	0.00	1.44	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	2.98
AIR_PRODUCTS___DRP	30.60	28.15	27.92	27.14	25.71	24.80	10.47	10.79	13.80	22.41	30.51	34.12	37.08	38.78	41.24	40.55	45.24	67.01	104.36	81.40	54.87	56.65	45.71	43.39
24190	1.47	1.58	1.52	1.51	1.40	1.34	0.42	0.43	0.64	1.06	1.54	1.59	1.55	1.63	1.81	1.79	1.91	2.54	3.97	2.97	2.09	2.17	1.90	2.04
	-4.82	-0.19	-1.20	0.00	0.00	0.00	-2.32	0.00	0.00	0.00	0.00	0.00	0.62	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.29	
ALBANY___1	30.60	28.15	27.92	27.14	25.71	24.80	10.47	10.79	13.80	22.41	30.51	34.12	37.08	38.78	41.24	40.55	45.24	67.01	104.36	81.40	54.87	56.65	45.71	43.39
23571	1.47	1.58	1.52	1.51	1.40	1.34	0.42	0.43	0.64	1.06	1.54	1.59	1.55	1.63	1.81	1.79	1.91	2.54	3.97	2.97	2.09	2.17	1.90	2.04
	-4.82	-0.19	-1.20	0.00	0.00	0.00	-2.32	0.00	0.00	0.00	0.00	0.00	0.62	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.29	
ALBANY___2	30.60	28.15	27.92	27.14	25.71	24.80	10.47	10.79	13.80	22.41	30.51	34.12	37.08	38.78	41.24	40.55	45.24	67.01	104.36	81.40	54.87	56.65	45.71	43.39
23572	1.47	1.58	1.52	1.51	1.40	1.34	0.42	0.43	0.64	1.06	1.54	1.59	1.55	1.63	1.81	1.79	1.91	2.54	3.97	2.97	2.09	2.17	1.90	2.04
	-4.82	-0.19	-1.20	0.00	0.00	0.00	-2.32	0.00	0.00	0.00	0.00	0.00	0.62	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.29	
ALBANY___3	30.60	28.15	27.92	27.14	25.71	24.80	10.47	10.79	13.80	22.41	30.51	34.12	37.08	38.78	41.24	40.55	45.24	67.01	104.36	81.40	54.87	56.65	45.71	43.39
23573	1.47	1.58	1.52	1.51	1.40	1.34	0.42	0.43	0.64	1.06	1.54	1.59	1.55	1.63	1.81	1.79	1.91	2.54	3.97	2.97	2.09	2.17	1.90	2.04
	-4.82	-0.19	-1.20	0.00	0.00	0.00	-2.32	0.00	0.00	0.00	0.00	0.00	0.62	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.29	
ALBANY___4	30.60	28.15	27.92	27.14	25.71	24.80	10.47	10.79	13.80	22.41	30.51	34.12	37.08	38.78	41.24	40.55	45.24	67.01	104.36	81.40	54.87	56.65	45.71	43.39
23574	1.47	1.58	1.52	1.51	1.40	1.34	0.42	0.43	0.64	1.06	1.54	1.59	1.55	1.63	1.81	1.79	1.91	2.54	3.97	2.97	2.09	2.17	1.90	2.04
	-4.82	-0.19	-1.20	0.00	0.00	0.00	-2.32	0.00	0.00	0.00	0.00	0.00	0.62	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.29	

ALBANY___LFGE 323615	30.99 1.75 -4.92	28.45 1.87 -0.20	28.22 1.79 -1.23	27.42 1.79 0.00	25.97 1.66 0.00	25.05 1.59 0.00	10.60 0.50 -2.37	10.92 0.56 0.00	13.99 0.83 0.00	22.74 1.40 0.00	30.98 2.01 0.00	34.68 2.15 0.00	37.66 2.20 0.70	39.43 2.30 0.19	41.96 2.53 0.00	41.27 2.51 0.00	46.06 2.73 0.00	68.26 3.79 0.00	106.38 5.98 0.00	82.95 4.52 0.00	55.90 3.12 0.00	57.71 3.23 0.00	46.49 2.69 0.08	43.96 2.77 1.44
ALCOA_RYNLDS___DRP 24188	23.35 -0.96 0.00	25.47 -0.91 0.00	24.35 -0.85 0.00	24.76 -0.86 0.00	23.55 -0.75 0.00	22.74 -0.71 0.00	7.52 -0.22 0.00	10.11 -0.25 0.00	12.71 -0.46 0.00	20.55 -0.80 0.00	27.56 -1.40 0.00	30.90 -1.64 0.00	34.53 -1.62 0.00	35.39 -1.76 0.16	30.80 -1.94 6.68	36.87 -1.89 0.00	41.27 -2.06 0.00	54.49 -2.93 7.04	96.42 -3.97 0.00	75.58 -2.84 0.00	50.75 -2.03 0.00	52.49 -2.00 0.00	41.99 -1.90 0.00	40.78 -1.86 0.00
ALCOA___DSASP 323711	23.35 -0.96 0.00	25.47 -0.91 0.00	24.35 -0.85 0.00	24.76 -0.86 0.00	23.55 -0.75 0.00	22.74 -0.71 0.00	7.52 -0.22 0.00	10.11 -0.25 0.00	12.71 -0.46 0.00	20.55 -0.80 0.00	27.56 -1.40 0.00	30.90 -1.64 0.00	34.53 -1.62 0.00	35.39 -1.76 0.16	30.80 -1.94 6.68	36.87 -1.89 0.00	41.27 -2.06 0.00	54.49 -2.93 7.04	96.42 -3.97 0.00	75.58 -2.84 0.00	50.75 -2.03 0.00	52.49 -2.00 0.00	41.99 -1.90 0.00	40.78 -1.86 0.00
ALLEGHENY___COGEN 23514	25.70 0.74 -0.64	26.89 0.49 -0.03	25.83 0.47 -0.16	26.09 0.47 0.00	24.79 0.48 0.00	23.90 0.44 0.00	8.13 0.09 -0.31	10.54 0.17 0.00	13.56 0.39 0.00	22.40 1.06 0.00	30.77 1.81 0.00	35.29 2.31 -0.44	38.60 2.45 0.00	40.51 2.38 -0.81	47.49 2.57 -5.49	46.64 2.45 -5.43	51.18 2.92 -4.93	75.05 5.54 -5.05	108.53 8.14 0.00	84.85 6.42 0.00	56.88 4.10 0.00	58.43 3.95 0.00	46.63 2.75 0.00	44.92 2.29 0.00
ALTONA_WT_PWR 323606	22.28 -2.03 0.00	24.34 -2.04 0.00	23.35 -1.85 0.00	23.83 -1.79 0.00	22.72 -1.58 0.00	21.94 -1.52 0.00	7.24 -0.49 0.00	9.78 -0.58 0.00	12.25 -0.91 0.00	19.80 -1.55 0.00	26.68 -2.29 0.00	29.80 -2.73 0.00	33.56 -2.59 0.00	34.24 -2.96 0.12	31.40 -3.25 4.78	35.43 -3.33 0.00	39.69 -3.65 0.00	54.43 -4.99 5.03	94.39 -6.01 0.00	74.98 -3.44 0.00	50.24 -2.54 0.00	52.25 -2.23 0.00	40.96 -2.93 0.00	39.74 -2.90 0.00
AMERICAN_REF_FUEL 24010	23.11 -1.76 -0.55	24.27 -2.13 -0.02	23.44 -1.90 -0.15	23.77 -1.86 0.00	22.71 -1.60 0.00	21.85 -1.60 0.00	7.38 -0.63 -0.28	9.54 -0.82 0.00	12.16 -1.00 0.00	20.12 -1.22 0.01	27.75 -1.17 0.04	27.05 -1.03 4.46	34.56 -1.56 0.04	28.23 -1.94 7.14	-0.70 -2.10 38.03	-0.79 -2.12 37.43	10.97 -2.32 30.04	28.71 -2.58 33.17	95.88 -4.51 0.00	74.90 -3.52 0.00	50.09 -2.69 0.00	51.42 -3.06 0.00	41.33 -2.55 0.00	40.23 -2.41 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.28 -0.71 -0.68	25.35 -1.06 -0.03	24.36 -1.00 -0.16	24.69 -0.93 0.00	23.46 -0.84 0.00	22.61 -0.85 0.00	7.69 -0.36 -0.32	9.90 -0.46 0.00	12.76 -0.40 0.00	21.21 -0.14 0.00	29.28 0.28 -0.03	39.84 0.51 -6.80	36.31 0.14 -0.02	48.47 -0.09 -11.24	103.03 -0.20 -63.81	101.38 -0.24 -62.87	95.55 -0.10 -52.32	121.83 0.85 -56.52	101.32 0.93 0.00	79.15 0.72 0.00	53.18 0.40 0.00	54.19 -0.30 0.00	43.58 -0.31 0.00	42.16 -0.47 0.00
ARTHUR_KILL_GT_1 23520	30.92 2.93 -3.68	29.58 3.06 -0.15	28.89 2.78 -0.92	28.28 2.66 0.00	26.78 2.48 0.00	25.85 2.40 0.00	10.31 0.81 -1.77	11.39 1.03 0.00	14.64 1.47 -0.01	23.85 2.50 0.00	32.51 3.53 -0.01	46.18 3.85 -9.80	44.43 4.14 -4.14	54.82 4.35 -13.15	55.80 4.70 -11.67	51.34 4.60 -7.98	56.02 4.97 -7.72	71.23 6.77 0.00	110.17 9.78 0.00	85.32 6.89 0.00	57.55 4.77 0.00	59.49 5.00 0.00	48.84 4.85 -0.10	49.18 4.67 -1.88
ARTHUR_KILL_2 23512	30.84 2.86 -3.68	29.49 2.96 -0.15	28.81 2.69 -0.92	28.20 2.58 0.00	26.71 2.41 0.00	25.78 2.33 0.00	10.28 0.78 -1.77	11.36 0.99 0.00	14.60 1.43 -0.01	23.78 2.43 0.00	32.40 3.43 -0.01	46.05 3.72 -9.80	44.28 3.99 -4.14	54.66 4.19 -13.15	55.61 4.51 -11.67	51.14 4.40 -7.98	55.81 4.75 -7.72	70.90 6.43 0.00	109.64 9.26 0.00	84.92 6.49 0.00	57.27 4.49 0.00	59.21 4.73 0.00	48.63 4.64 -0.10	48.99 4.47 -1.88
ARTHUR_KILL_3 23513	30.59 2.60 -3.67	29.22 2.69 -0.15	28.56 2.44 -0.92	27.97 2.34 0.00	26.49 2.18 0.00	25.57 2.11 0.00	10.21 0.71 -1.77	11.27 0.90 0.00	14.48 1.32 0.00	23.58 2.24 0.00	32.09 3.13 -0.01	43.30 3.51 -7.25	43.27 3.82 -3.30	52.74 4.15 -11.28	55.53 4.43 -11.67	51.06 4.32 -7.98	55.70 4.65 -7.72	70.77 6.31 0.00	109.26 8.86 0.00	84.60 6.17 0.00	57.13 4.35 0.00	59.10 4.62 0.00	48.41 4.41 -0.11	48.77 4.26 -1.88
ARTHUR_KILL_COGEN 323718	30.92 2.93 -3.68	29.58 3.06 -0.15	28.89 2.78 -0.92	28.28 2.66 0.00	26.78 2.48 0.00	25.85 2.40 0.00	10.31 0.81 -1.77	11.39 1.03 0.00	14.64 1.47 -0.01	23.85 2.50 0.00	32.51 3.53 -0.01	46.18 3.85 -9.80	44.43 4.14 -4.14	54.82 4.35 -13.15	55.80 4.70 -11.67	51.34 4.60 -7.98	56.02 4.97 -7.72	71.23 6.77 0.00	110.17 9.78 0.00	85.32 6.89 0.00	57.55 4.77 0.00	59.49 5.00 0.00	48.84 4.85 -0.10	49.18 4.67 -1.88
ASHOKAN____ 23654	30.00 1.78 -3.90	28.33 1.79 -0.16	27.81 1.64 -0.97	27.21 1.58 0.00	25.76 1.45 0.00	24.87 1.42 0.00	10.06 0.45 -1.88	10.93 0.57 0.00	14.04 0.88 0.00	22.84 1.50 0.00	31.12 2.15 0.00	34.93 2.40 0.00	39.29 2.72 -0.43	40.38 2.94 -0.12	42.76 3.33 0.00	42.09 3.34 0.00	47.09 3.76 0.00	69.84 5.38 0.00	108.33 7.94 0.00	84.78 6.36 0.00	57.13 4.35 0.00	58.90 4.42 0.00	47.60 3.66 -0.05	46.98 3.46 -0.89
ASTORIA_EAST_ENERGY_CC1 323581	30.77 2.79 -3.67	29.39 2.86 -0.15	28.73 2.62 -0.92	28.14 2.51 0.00	26.65 2.35 0.00	25.73 2.28 0.00	10.27 0.77 -1.77	11.35 0.98 0.00	14.58 1.42 -0.01	23.73 2.38 0.00	32.28 3.32 0.00	36.24 3.70 0.00	41.07 4.02 -0.91	41.86 4.29 -0.25	44.09 4.66 0.00	43.22 4.46 0.00	48.14 4.81 0.00	70.69 6.23 0.00	109.42 9.03 0.00	84.91 6.48 0.00	57.40 4.62 0.00	59.43 4.95 0.00	48.92 4.92 -0.11	49.14 4.63 -1.88
ASTORIA_EAST_ENERGY_CC2 323582	30.77 2.79 -3.67	29.39 2.86 -0.15	28.73 2.62 -0.92	28.14 2.51 0.00	26.65 2.35 0.00	25.73 2.27 0.00	10.27 0.77 -1.77	11.35 0.98 0.00	14.58 1.42 -0.01	23.73 2.38 0.00	32.28 3.32 0.00	36.24 3.70 0.00	41.07 4.02 -0.91	41.86 4.29 -0.25	44.09 4.66 0.00	43.22 4.46 0.00	48.14 4.81 0.00	70.69 6.23 0.00	109.42 9.03 0.00	84.91 6.48 0.00	57.40 4.62 0.00	59.43 4.95 0.00	48.92 4.92 -0.11	49.14 4.63 -1.88
ASTORIA_GT2_I 24094	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88

ASTORIA_GT2_2 24095	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA_GT2_3 24096	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA_GT2_4 24097	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA_GT3_1 24098	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA_GT3_2 24099	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA_GT3_3 24100	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA_GT3_4 24101	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA_GT4_1 24102	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA_GT4_2 24103	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA_GT4_3 24104	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA_GT4_4 24105	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA_GT_1 23523	30.84 2.85 -3.67	29.45 2.92 -0.15	28.78 2.67 -0.92	28.20 2.57 0.00	26.71 2.41 0.00	25.79 2.33 0.00	10.29 0.79 -1.77	11.37 1.01 0.00	14.61 1.45 -0.01	23.79 2.44 0.00	32.37 3.40 0.00	36.33 3.80 0.00	41.19 4.14 -0.91	41.97 4.41 -0.25	44.22 4.79 0.00	43.34 4.59 0.00	48.29 4.95 0.00	70.89 6.43 0.00	109.76 9.36 0.00	85.17 6.74 0.00	57.58 4.80 0.00	59.61 5.13 0.00	49.06 5.07 -0.11	49.28 4.76 -1.88
ASTORIA_GT_10 24110	30.73 2.74 -3.67	29.37 2.84 -0.15	28.71 2.60 -0.92	28.13 2.50 0.00	26.65 2.35 0.00	25.73 2.28 0.00	10.27 0.77 -1.77	11.35 0.98 0.00	14.59 1.42 -0.01	23.75 2.41 0.00	32.29 3.33 0.00	36.26 3.72 0.00	41.09 4.03 -0.91	41.92 4.35 -0.25	44.11 4.68 0.00	43.31 4.56 0.00	48.22 4.88 0.00	71.01 6.55 0.00	109.64 9.26 0.00	85.01 6.58 0.00	57.44 4.66 0.00	59.44 4.95 0.00	48.82 4.82 -0.11	49.14 4.63 -1.88
ASTORIA_GT_11 24225	30.73 2.74 -3.67	29.37 2.84 -0.15	28.71 2.60 -0.92	28.13 2.50 0.00	26.65 2.35 0.00	25.73 2.28 0.00	10.27 0.77 -1.77	11.35 0.98 0.00	14.59 1.42 -0.01	23.75 2.41 0.00	32.29 3.33 0.00	36.26 3.72 0.00	41.09 4.03 -0.91	41.92 4.35 -0.25	44.11 4.68 0.00	43.31 4.56 0.00	48.22 4.88 0.00	71.01 6.55 0.00	109.64 9.26 0.00	85.01 6.58 0.00	57.44 4.66 0.00	59.44 4.95 0.00	48.82 4.82 -0.11	49.14 4.63 -1.88
ASTORIA_GT_12 24226	30.73 2.74 -3.67	29.37 2.84 -0.15	28.71 2.60 -0.92	28.13 2.50 0.00	26.65 2.35 0.00	25.73 2.28 0.00	10.27 0.77 -1.77	11.35 0.98 0.00	14.59 1.42 -0.01	23.75 2.41 0.00	32.29 3.33 0.00	36.26 3.72 0.00	41.09 4.03 -0.91	41.92 4.35 -0.25	44.11 4.68 0.00	43.31 4.56 0.00	48.22 4.88 0.00	71.01 6.55 0.00	109.64 9.26 0.00	85.01 6.58 0.00	57.44 4.66 0.00	59.44 4.95 0.00	48.82 4.82 -0.11	49.14 4.63 -1.88

ASTORIA_GT_13 24227	30.73 2.74 -3.67	29.37 2.84 -0.15	28.71 2.60 -0.92	28.13 2.50 0.00	26.65 2.35 0.00	25.73 2.28 0.00	10.27 0.77 -1.77	11.35 0.98 0.00	14.59 1.42 -0.01	23.75 2.41 0.00	32.29 3.33 0.00	36.26 3.72 0.00	41.09 4.03 -0.91	41.92 4.35 -0.25	44.11 4.68 0.00	43.31 4.56 0.00	48.22 4.88 0.00	71.01 6.55 0.00	109.64 9.26 0.00	85.01 6.58 0.00	57.44 4.66 0.00	59.44 4.95 0.00	48.82 4.82 -0.11	49.14 4.63 -1.88
ASTORIA_GT_5 24106	30.84 2.85 -3.67	29.45 2.92 -0.15	28.78 2.67 -0.92	28.20 2.57 0.00	26.71 2.41 0.00	25.79 2.33 0.00	10.29 0.79 -1.77	11.37 1.01 0.00	14.61 1.45 -0.01	23.79 2.44 0.00	32.37 3.40 0.00	36.33 3.80 0.00	41.19 4.14 -0.91	41.97 4.41 -0.25	44.22 4.79 0.00	43.34 4.59 0.00	48.29 4.95 0.00	70.89 6.43 0.00	109.76 9.36 0.00	85.17 6.74 0.00	57.58 4.80 0.00	59.61 5.13 0.00	49.06 5.07 -0.11	49.28 4.76 -1.88
ASTORIA_GT_7 24107	30.84 2.85 -3.67	29.45 2.92 -0.15	28.78 2.67 -0.92	28.20 2.57 0.00	26.71 2.41 0.00	25.79 2.33 0.00	10.29 0.79 -1.77	11.37 1.01 0.00	14.61 1.45 -0.01	23.79 2.44 0.00	32.37 3.40 0.00	36.33 3.80 0.00	41.19 4.14 -0.91	41.97 4.41 -0.25	44.22 4.79 0.00	43.34 4.59 0.00	48.29 4.95 0.00	70.89 6.43 0.00	109.76 9.36 0.00	85.17 6.74 0.00	57.58 4.80 0.00	59.61 5.13 0.00	49.06 5.07 -0.11	49.28 4.76 -1.88
ASTORIA_GT_8 24108	30.84 2.85 -3.67	29.45 2.92 -0.15	28.78 2.67 -0.92	28.20 2.57 0.00	26.71 2.41 0.00	25.79 2.33 0.00	10.29 0.79 -1.77	11.37 1.01 0.00	14.61 1.45 -0.01	23.79 2.44 0.00	32.37 3.40 0.00	36.33 3.80 0.00	41.19 4.14 -0.91	41.97 4.41 -0.25	44.22 4.79 0.00	43.34 4.59 0.00	48.29 4.95 0.00	70.89 6.43 0.00	109.76 9.36 0.00	85.17 6.74 0.00	57.58 4.80 0.00	59.61 5.13 0.00	49.06 5.07 -0.11	49.28 4.76 -1.88
ASTORIA___2 24149	30.78 2.80 -3.67	29.40 2.87 -0.15	28.73 2.62 -0.92	28.15 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.42 -0.01	23.74 2.39 0.00	32.30 3.33 0.00	36.26 3.72 0.00	41.09 4.04 -0.91	41.88 4.32 -0.25	44.10 4.67 0.00	43.24 4.48 0.00	48.16 4.83 0.00	70.72 6.26 0.00	109.48 9.09 0.00	84.95 6.52 0.00	57.43 4.65 0.00	59.47 4.98 0.00	48.95 4.95 -0.11	49.18 4.67 -1.88
ASTORIA___3 23516	30.73 2.74 -3.67	29.37 2.84 -0.15	28.71 2.60 -0.92	28.13 2.50 0.00	26.65 2.35 0.00	25.73 2.28 0.00	10.27 0.77 -1.77	11.35 0.98 0.00	14.59 1.42 -0.01	23.75 2.40 0.00	32.29 3.33 0.00	36.25 3.72 0.00	41.09 4.03 -0.91	41.92 4.35 -0.25	44.11 4.68 0.00	43.31 4.56 0.00	48.22 4.88 0.00	71.01 6.55 0.00	109.64 9.25 0.00	85.01 6.58 0.00	57.44 4.66 0.00	59.44 4.95 0.00	48.81 4.82 -0.11	49.14 4.63 -1.88
ASTORIA___4 23517	30.73 2.74 -3.67	29.37 2.84 -0.15	28.71 2.60 -0.92	28.13 2.50 0.00	26.65 2.35 0.00	25.73 2.28 0.00	10.27 0.77 -1.77	11.35 0.98 0.00	14.59 1.42 -0.01	23.75 2.40 0.00	32.29 3.33 0.00	36.25 3.72 0.00	41.09 4.03 -0.91	41.92 4.35 -0.25	44.11 4.68 0.00	43.31 4.56 0.00	48.22 4.88 0.00	71.01 6.55 0.00	109.64 9.25 0.00	85.01 6.58 0.00	57.44 4.66 0.00	59.44 4.95 0.00	48.81 4.82 -0.11	49.14 4.63 -1.88
ASTORIA___5 23518	30.73 2.74 -3.67	29.37 2.84 -0.15	28.71 2.60 -0.92	28.13 2.50 0.00	26.65 2.35 0.00	25.73 2.28 0.00	10.27 0.77 -1.77	11.35 0.98 0.00	14.59 1.42 -0.01	23.75 2.41 0.00	32.29 3.33 0.00	36.26 3.72 0.00	41.09 4.03 -0.91	41.92 4.35 -0.25	44.11 4.68 0.00	43.31 4.56 0.00	48.22 4.88 0.00	71.01 6.55 0.00	109.64 9.26 0.00	85.01 6.58 0.00	57.44 4.66 0.00	59.44 4.95 0.00	48.82 4.82 -0.11	49.14 4.63 -1.88
AST_ENERGY_2_CC3 323677	30.64 2.65 -3.67	29.28 2.75 -0.15	28.61 2.50 -0.92	28.05 2.42 0.00	26.57 2.26 0.00	25.64 2.19 0.00	10.24 0.74 -1.77	11.30 0.93 0.00	14.52 1.36 0.00	23.66 2.31 0.00	32.17 3.21 0.00	36.11 3.58 0.00	40.93 3.87 -0.91	41.77 4.20 -0.25	43.91 4.48 0.00	43.14 4.38 0.00	48.06 4.73 0.00	70.88 6.42 0.00	109.46 9.07 0.00	84.82 6.39 0.00	57.28 4.51 0.00	59.27 4.78 0.00	48.58 4.58 -0.11	48.95 4.44 -1.88
AST_ENERGY_2_CC4 323678	30.64 2.65 -3.67	29.28 2.75 -0.15	28.61 2.50 -0.92	28.05 2.42 0.00	26.57 2.26 0.00	25.64 2.19 0.00	10.24 0.74 -1.77	11.30 0.93 0.00	14.52 1.36 0.00	23.66 2.31 0.00	32.17 3.21 0.00	36.11 3.58 0.00	40.93 3.87 -0.91	41.77 4.20 -0.25	43.91 4.48 0.00	43.14 4.38 0.00	48.06 4.73 0.00	70.88 6.42 0.00	109.46 9.07 0.00	84.82 6.39 0.00	57.28 4.51 0.00	59.27 4.78 0.00	48.58 4.58 -0.11	48.95 4.44 -1.88
ATHENS_STG_1 23668	30.06 1.65 -4.10	28.28 1.73 -0.16	27.87 1.65 -1.02	27.27 1.64 0.00	25.82 1.52 0.00	24.92 1.47 0.00	10.17 0.47 -1.97	10.93 0.57 0.00	13.97 0.81 0.00	22.68 1.33 0.00	30.80 1.84 0.00	34.55 2.02 0.00	38.65 2.14 -0.36	39.72 2.30 -0.10	41.94 2.51 0.00	41.23 2.47 0.00	46.00 2.66 0.00	68.07 3.60 0.00	105.63 5.24 0.00	82.32 3.90 0.00	55.54 2.76 0.00	57.38 2.89 0.00	46.57 2.65 -0.04	46.08 2.70 -0.74
ATHENS_STG_2 23670	30.06 1.65 -4.10	28.28 1.73 -0.16	27.87 1.65 -1.02	27.27 1.64 0.00	25.82 1.52 0.00	24.92 1.47 0.00	10.17 0.47 -1.97	10.93 0.57 0.00	13.97 0.81 0.00	22.68 1.33 0.00	30.80 1.84 0.00	34.55 2.02 0.00	38.65 2.14 -0.36	39.72 2.30 -0.10	41.94 2.51 0.00	41.23 2.47 0.00	46.00 2.66 0.00	68.07 3.60 0.00	105.63 5.24 0.00	82.32 3.90 0.00	55.54 2.76 0.00	57.38 2.89 0.00	46.57 2.65 -0.04	46.08 2.70 -0.74
ATHENS_STG_3 23677	30.06 1.65 -4.10	28.28 1.73 -0.16	27.87 1.65 -1.02	27.27 1.64 0.00	25.82 1.52 0.00	24.92 1.47 0.00	10.17 0.47 -1.97	10.93 0.57 0.00	13.97 0.81 0.00	22.68 1.33 0.00	30.80 1.84 0.00	34.55 2.02 0.00	38.65 2.14 -0.36	39.72 2.30 -0.10	41.94 2.51 0.00	41.23 2.47 0.00	46.00 2.66 0.00	68.07 3.60 0.00	105.63 5.24 0.00	82.32 3.90 0.00	55.54 2.76 0.00	57.38 2.89 0.00	46.57 2.65 -0.04	46.08 2.70 -0.74
AUBURN___LFGE 323710	25.15 0.37 -0.47	26.73 0.33 -0.02	25.65 0.33 -0.12	25.94 0.32 0.00	24.63 0.33 0.00	23.63 0.17 0.00	8.02 0.06 -0.23	10.47 0.11 0.00	13.39 0.23 0.00	21.84 0.49 0.00	29.81 0.85 0.00	33.63 1.10 0.00	37.35 1.20 0.00	38.38 1.04 -0.02	41.56 1.23 -0.91	40.01 1.25 0.00	44.78 1.45 0.00	70.44 2.68 -3.29	104.34 3.80 -0.16	80.98 2.55 -0.01	55.00 1.71 -0.51	55.90 1.42 0.00	44.99 1.10 0.00	43.65 1.01 0.00
BABYLON_RES_REC 323704	35.26 3.41 -7.54	29.96 3.43 -0.15	29.11 3.00 -0.92	28.53 2.91 0.00	27.09 2.79 0.00	26.12 2.66 0.00	10.42 0.92 -1.77	11.46 1.10 0.00	14.74 1.58 0.00	23.98 2.63 0.00	35.05 3.99 -2.10	57.20 4.49 -20.18	41.77 4.71 -0.91	42.44 4.88 -0.25	44.59 5.16 0.00	53.77 5.13 -9.88	48.78 5.44 0.00	71.68 7.21 0.00	110.65 10.26 0.00	85.65 7.22 0.00	57.89 5.11 0.00	60.29 5.68 -0.12	57.04 5.75 -7.41	60.16 5.65 -11.87

BARRETT_IC_1 23704	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT_IC_10 23701	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT_IC_11 23702	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT_IC_12 23703	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT_IC_2 23705	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT_IC_3 23706	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT_IC_4 23707	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT_IC_5 23708	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT_IC_6 23709	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT_IC_7 23710	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT_IC_8 23711	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT_IC_9 23700	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT___1 23545	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BARRETT___2 23546	34.83 2.98 -7.54	29.55 3.02 -0.15	28.78 2.67 -0.92	28.19 2.57 0.00	26.75 2.45 0.00	25.79 2.34 0.00	10.30 0.80 -1.77	11.32 0.96 0.00	14.55 1.39 0.00	23.65 2.30 0.00	34.55 3.49 -2.10	40.96 3.81 -4.62	41.11 4.05 -0.91	41.81 4.24 -0.25	43.87 4.44 0.00	43.10 4.34 0.00	47.97 4.64 0.00	70.48 6.02 0.00	108.51 8.12 0.00	83.96 5.53 0.00	57.13 4.35 0.00	59.55 5.06 0.00	55.41 5.14 -6.39	54.98 5.09 -7.25
BAYONEEC___CTG1 323682	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.94 0.00	14.53 1.37 0.00	23.67 2.33 0.00	32.20 3.24 0.00	36.16 3.63 0.00	40.99 3.93 -0.91	41.83 4.26 -0.25	43.95 4.53 0.00	43.17 4.42 0.00	48.10 4.76 0.00	70.96 6.49 0.00	109.56 9.17 0.00	84.87 6.44 0.00	57.32 4.54 0.00	59.31 4.82 0.00	48.60 4.61 -0.11	49.01 4.49 -1.88

BAYONEEC___CTG10 323750	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.94 0.00	14.53 1.37 0.00	23.67 2.33 0.00	32.20 3.24 0.00	36.16 3.63 0.00	40.99 3.93 -0.91	41.83 4.26 -0.25	43.95 4.53 0.00	43.17 4.42 0.00	48.10 4.76 0.00	70.96 6.49 0.00	109.56 9.17 0.00	84.87 6.44 0.00	57.32 4.54 0.00	59.31 4.82 0.00	48.60 4.61 -0.11	49.01 4.49 -1.88
BAYONEEC___CTG2 323683	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.94 0.00	14.53 1.37 0.00	23.67 2.33 0.00	32.20 3.24 0.00	36.16 3.63 0.00	40.99 3.93 -0.91	41.83 4.26 -0.25	43.95 4.53 0.00	43.17 4.42 0.00	48.10 4.76 0.00	70.96 6.49 0.00	109.56 9.17 0.00	84.87 6.44 0.00	57.32 4.54 0.00	59.31 4.82 0.00	48.60 4.61 -0.11	49.01 4.49 -1.88
BAYONEEC___CTG3 323684	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.94 0.00	14.53 1.37 0.00	23.67 2.33 0.00	32.20 3.24 0.00	36.16 3.63 0.00	40.99 3.93 -0.91	41.83 4.26 -0.25	43.95 4.53 0.00	43.17 4.42 0.00	48.10 4.76 0.00	70.96 6.49 0.00	109.56 9.17 0.00	84.87 6.44 0.00	57.32 4.54 0.00	59.31 4.82 0.00	48.60 4.61 -0.11	49.01 4.49 -1.88
BAYONEEC___CTG4 323685	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.94 0.00	14.53 1.37 0.00	23.67 2.33 0.00	32.20 3.24 0.00	36.16 3.63 0.00	40.99 3.93 -0.91	41.83 4.26 -0.25	43.95 4.53 0.00	43.17 4.42 0.00	48.10 4.76 0.00	70.96 6.49 0.00	109.56 9.17 0.00	84.87 6.44 0.00	57.32 4.54 0.00	59.31 4.82 0.00	48.60 4.61 -0.11	49.01 4.49 -1.88
BAYONEEC___CTG5 323686	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.94 0.00	14.53 1.37 0.00	23.67 2.33 0.00	32.20 3.24 0.00	36.16 3.63 0.00	40.99 3.93 -0.91	41.83 4.26 -0.25	43.95 4.53 0.00	43.17 4.42 0.00	48.10 4.76 0.00	70.96 6.49 0.00	109.56 9.17 0.00	84.87 6.44 0.00	57.32 4.54 0.00	59.31 4.82 0.00	48.60 4.61 -0.11	49.01 4.49 -1.88
BAYONEEC___CTG6 323687	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.94 0.00	14.53 1.37 0.00	23.67 2.33 0.00	32.20 3.24 0.00	36.16 3.63 0.00	40.99 3.93 -0.91	41.83 4.26 -0.25	43.95 4.53 0.00	43.17 4.42 0.00	48.10 4.76 0.00	70.96 6.49 0.00	109.56 9.17 0.00	84.87 6.44 0.00	57.32 4.54 0.00	59.31 4.82 0.00	48.60 4.61 -0.11	49.01 4.49 -1.88
BAYONEEC___CTG7 323688	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.94 0.00	14.53 1.37 0.00	23.67 2.33 0.00	32.20 3.24 0.00	36.16 3.63 0.00	40.99 3.93 -0.91	41.83 4.26 -0.25	43.95 4.53 0.00	43.17 4.42 0.00	48.10 4.76 0.00	70.96 6.49 0.00	109.56 9.17 0.00	84.87 6.44 0.00	57.32 4.54 0.00	59.31 4.82 0.00	48.60 4.61 -0.11	49.01 4.49 -1.88
BAYONEEC___CTG8 323689	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.94 0.00	14.53 1.37 0.00	23.67 2.33 0.00	32.20 3.24 0.00	36.16 3.63 0.00	40.99 3.93 -0.91	41.83 4.26 -0.25	43.95 4.53 0.00	43.17 4.42 0.00	48.10 4.76 0.00	70.96 6.49 0.00	109.56 9.17 0.00	84.87 6.44 0.00	57.32 4.54 0.00	59.31 4.82 0.00	48.60 4.61 -0.11	49.01 4.49 -1.88
BAYONEEC___CTG9 323749	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.94 0.00	14.53 1.37 0.00	23.67 2.33 0.00	32.20 3.24 0.00	36.16 3.63 0.00	40.99 3.93 -0.91	41.83 4.26 -0.25	43.95 4.53 0.00	43.17 4.42 0.00	48.10 4.76 0.00	70.96 6.49 0.00	109.56 9.17 0.00	84.87 6.44 0.00	57.32 4.54 0.00	59.31 4.82 0.00	48.60 4.61 -0.11	49.01 4.49 -1.88
BEACON___LESR 323632	31.21 2.08 -4.82	28.73 2.15 -0.19	28.38 1.98 -1.20	27.64 2.01 0.00	26.15 1.85 0.00	25.20 1.74 0.00	10.60 0.55 -2.32	11.02 0.66 0.00	14.17 1.01 0.00	23.04 1.69 0.00	31.26 2.29 0.00	35.10 2.57 0.00	38.13 2.64 0.65	39.90 2.76 0.18	42.57 3.14 0.00	41.90 3.14 0.00	46.98 3.64 0.00	69.52 5.06 0.00	107.97 7.58 0.00	84.33 5.91 0.00	56.61 3.83 0.00	58.53 4.05 0.00	46.93 3.13 0.08	44.61 3.32 1.35
BEAVER RIVER___HYD 24048	24.58 0.19 -0.08	26.50 0.11 0.00	25.29 0.07 -0.02	25.65 0.03 0.00	24.41 0.10 0.00	23.54 0.09 0.00	7.80 0.03 -0.04	10.46 0.10 0.00	13.32 0.16 0.00	21.66 0.31 0.00	29.38 0.42 0.00	33.09 0.56 0.00	36.92 0.77 0.00	38.65 0.90 -0.42	57.63 0.83 -17.37	39.66 0.90 0.00	44.47 1.14 0.00	86.39 2.25 -19.67	104.93 4.45 -0.09	82.42 3.98 -0.01	55.48 2.40 -0.30	56.65 2.16 0.00	45.33 1.44 0.00	43.74 1.10 0.00
BEEBEE_GT_13 23619	24.39 -0.38 -0.46	25.82 -0.58 -0.02	24.78 -0.53 -0.11	25.11 -0.52 0.00	23.88 -0.43 0.00	23.00 -0.46 0.00	7.75 -0.21 -0.22	10.12 -0.25 0.00	12.92 -0.24 0.00	21.29 -0.05 0.00	29.20 0.24 0.00	32.96 0.55 0.12	36.72 0.57 0.00	37.48 0.37 0.21	38.39 0.40 1.43	37.76 0.42 1.42	42.62 0.57 1.29	64.70 1.56 1.32	102.53 2.14 0.00	79.92 1.49 0.00	53.48 0.70 0.00	54.97 0.49 0.00	44.01 0.13 0.00	42.63 -0.01 0.00
BETHLEHEM___GRP 23843	30.60 1.47 -4.82	28.15 1.58 -0.19	27.92 1.52 -1.20	27.14 1.51 0.00	25.71 1.40 0.00	24.80 1.34 0.00	10.47 0.42 -2.32	10.79 0.43 0.00	13.80 0.64 0.00	22.41 1.06 0.00	30.51 1.54 0.00	34.12 1.59 0.00	37.08 1.55 0.62	38.78 1.63 0.17	41.24 1.81 0.00	40.55 1.79 0.00	45.24 1.91 0.00	67.01 2.54 0.00	104.36 3.97 0.00	81.40 2.97 0.00	54.87 2.09 0.00	56.65 2.17 0.00	45.71 1.90 0.07	43.39 2.04 1.29
BETHLEHEM___GS1 323560	30.60 1.47 -4.82	28.15 1.58 -0.19	27.92 1.52 -1.20	27.14 1.51 0.00	25.71 1.40 0.00	24.80 1.34 0.00	10.47 0.42 -2.32	10.79 0.43 0.00	13.80 0.64 0.00	22.41 1.06 0.00	30.51 1.54 0.00	34.12 1.59 0.00	37.08 1.55 0.62	38.78 1.63 0.17	41.24 1.81 0.00	40.55 1.79 0.00	45.24 1.91 0.00	67.01 2.54 0.00	104.36 3.97 0.00	81.40 2.97 0.00	54.87 2.09 0.00	56.65 2.17 0.00	45.71 1.90 0.07	43.39 2.04 1.29
BETHLEHEM___GS2 323561	30.60 1.47 -4.82	28.15 1.58 -0.19	27.92 1.52 -1.20	27.14 1.51 0.00	25.71 1.40 0.00	24.80 1.34 0.00	10.47 0.42 -2.32	10.79 0.43 0.00	13.80 0.64 0.00	22.41 1.06 0.00	30.51 1.54 0.00	34.12 1.59 0.00	37.08 1.55 0.62	38.78 1.63 0.17	41.24 1.81 0.00	40.55 1.79 0.00	45.24 1.91 0.00	67.01 2.54 0.00	104.36 3.97 0.00	81.40 2.97 0.00	54.87 2.09 0.00	56.65 2.17 0.00	45.71 1.90 0.07	43.39 2.04 1.29

BETHLEHEM___GS3 323562	30.60 1.47 -4.82	28.15 1.58 -0.19	27.92 1.52 -1.20	27.14 1.51 0.00	25.71 1.40 0.00	24.80 1.34 0.00	10.47 0.42 -2.32	10.79 0.43 0.00	13.80 0.64 0.00	22.41 1.06 0.00	30.51 1.54 0.00	34.12 1.59 0.00	37.08 1.55 0.62	38.78 1.63 0.17	41.24 1.81 0.00	40.55 1.79 0.00	45.24 1.91 0.00	67.01 2.54 0.00	104.36 3.97 0.00	81.40 2.97 0.00	54.87 2.09 0.00	56.65 2.17 0.00	45.71 1.90 0.07	43.39 2.04 1.29
BETHLEHEM___STEEL 23779	24.30 -0.66 -0.66	25.43 -0.98 -0.03	24.50 -0.86 -0.16	24.83 -0.80 0.00	23.64 -0.66 0.00	22.75 -0.70 0.00	7.71 -0.32 -0.30	9.95 -0.42 0.00	12.74 -0.41 0.00	21.15 -0.20 0.00	29.15 0.14 -0.04	40.94 0.44 -7.97	36.32 0.15 -0.02	50.32 -0.20 -13.21	114.65 -0.24 -75.47	112.85 -0.28 -74.37	105.20 -0.25 -62.12	132.02 0.60 -66.96	100.56 0.17 0.00	78.52 0.09 0.00	52.61 -0.17 0.00	54.06 -0.43 0.00	43.40 -0.48 0.00	42.19 -0.45 0.00
BETHPAGE_CC_5 323564	35.13 3.28 -7.54	29.85 3.32 -0.15	29.03 2.92 -0.92	28.44 2.82 0.00	27.00 2.69 0.00	26.03 2.57 0.00	10.39 0.89 -1.77	11.43 1.07 0.00	14.70 1.54 0.00	23.87 2.52 0.00	34.84 3.78 -2.10	49.23 4.23 -12.47	41.58 4.52 -0.91	42.23 4.66 -0.25	44.30 4.88 0.00	48.55 4.81 -4.98	48.48 5.14 0.00	71.21 6.74 0.00	109.83 9.43 0.00	84.98 6.55 0.00	57.52 4.74 0.00	59.91 5.36 -0.06	56.31 5.52 -6.90	57.81 5.58 -9.58
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.55 -0.43 -0.66	25.67 -0.74 -0.03	24.71 -0.64 -0.16	25.04 -0.59 0.00	23.84 -0.46 0.00	22.94 -0.52 0.00	7.77 -0.27 -0.31	10.03 -0.33 0.00	12.86 -0.30 0.00	21.36 0.01 -0.01	29.46 0.45 -0.04	41.89 0.79 -8.56	36.69 0.51 -0.03	51.69 0.17 -14.20	120.80 0.17 -81.21	118.91 0.12 -80.03	110.38 0.18 -66.86	137.73 1.21 -72.06	101.43 1.04 0.00	79.16 0.73 0.00	53.06 0.28 0.00	54.52 0.03 0.00	43.79 -0.09 0.00	42.59 -0.05 0.00
BINGHAMTON___COGEN 23790	26.04 0.53 -1.20	26.86 0.43 -0.05	25.89 0.39 -0.30	26.06 0.44 0.00	24.69 0.39 0.00	23.81 0.36 0.00	8.40 0.09 -0.58	10.49 0.12 0.00	13.42 0.25 0.00	21.95 0.60 0.00	29.94 0.97 0.00	33.93 1.19 -0.21	37.29 1.14 0.00	38.88 1.18 -0.39	43.27 1.21 -2.62	42.49 1.14 -2.59	46.91 1.22 -2.35	70.12 2.12 -3.54	103.04 2.58 -0.08	80.46 2.03 0.00	54.42 1.40 -0.25	55.82 1.33 0.00	45.07 1.18 0.00	43.76 1.12 0.00
BLACK RIVER___HYD 24047	24.48 0.02 -0.15	26.28 -0.11 -0.01	25.08 -0.15 -0.04	25.42 -0.20 0.00	24.18 -0.13 0.00	23.32 -0.13 0.00	7.75 -0.06 -0.07	10.36 0.00 0.00	13.23 0.07 0.00	21.54 0.19 0.00	29.26 0.30 0.00	33.05 0.52 0.00	36.97 0.82 0.00	38.65 1.04 -0.30	52.41 0.86 -12.12	39.63 0.87 0.00	44.46 1.13 0.00	82.01 2.45 -15.10	105.87 5.33 -0.16	83.36 4.92 -0.01	56.15 2.86 -0.51	56.88 2.40 0.00	45.52 1.63 0.00	43.82 1.18 0.00
BLISS_WT_PWR 323608	24.61 -0.40 -0.70	25.67 -0.74 -0.03	24.63 -0.73 -0.17	24.89 -0.74 0.00	23.56 -0.75 0.00	22.79 -0.66 0.00	7.78 -0.28 -0.32	9.99 -0.37 0.00	12.83 -0.33 0.00	21.18 -0.17 0.00	29.16 0.16 -0.04	40.17 0.44 -7.20	36.16 -0.02 -0.02	48.88 0.82 -11.94	107.23 -0.36 -68.15	105.59 -0.33 -67.16	98.91 -0.51 -56.08	125.32 0.40 -60.46	100.57 0.18 0.00	78.93 0.50 0.00	53.06 0.28 0.00	54.42 -0.07 0.00	43.56 -0.32 0.00	42.51 -0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	30.46 1.46 -4.69	28.13 1.56 -0.19	27.87 1.51 -1.17	27.15 1.52 0.00	25.70 1.40 0.00	24.80 1.34 0.00	10.41 0.42 -2.26	10.83 0.47 0.00	13.85 0.69 0.00	22.49 1.14 0.00	30.57 1.61 0.00	34.23 1.70 0.00	37.47 1.72 0.40	39.02 1.81 0.11	41.43 2.00 0.00	40.74 1.98 0.00	45.47 2.13 0.00	67.37 2.91 0.00	104.85 4.46 0.00	81.81 3.39 0.00	55.17 2.39 0.00	56.97 2.49 0.00	45.99 2.16 0.05	44.06 2.25 0.82
BOC_GAS_DRP 24189	30.43 1.38 -4.74	28.04 1.47 -0.19	27.80 1.42 -1.18	27.06 1.43 0.00	25.62 1.31 0.00	24.72 1.26 0.00	10.41 0.39 -2.28	10.82 0.45 0.00	13.82 0.66 0.00	22.45 1.10 0.00	30.50 1.54 0.00	34.18 1.65 0.00	37.43 1.68 0.40	38.99 1.78 0.11	41.38 1.96 0.00	40.69 1.93 0.00	45.41 2.07 0.00	67.25 2.79 0.00	104.62 4.23 0.00	81.63 3.20 0.00	55.05 2.27 0.00	56.84 2.35 0.00	45.93 2.09 0.05	43.98 2.18 0.83
BORALEX_4TH_BRANCH 23824	31.09 1.90 -4.88	28.69 2.12 -0.20	28.46 2.04 -1.22	27.64 2.01 0.00	26.23 1.92 0.00	25.30 1.85 0.00	10.63 0.56 -2.35	11.04 0.67 0.00	14.17 1.01 0.00	23.11 1.76 0.00	31.32 2.36 0.00	35.03 2.50 0.00	37.22 2.51 1.44	39.49 2.56 0.39	42.24 2.81 0.00	41.63 2.87 0.00	46.39 3.05 0.00	68.73 4.27 0.00	107.52 7.13 0.00	83.79 5.37 0.00	56.48 3.70 0.00	58.38 3.90 0.00	46.92 3.21 0.17	43.14 3.49 2.98
BOWLINE___1 23526	30.15 2.28 -3.57	28.86 2.34 -0.14	28.22 2.13 -0.89	27.68 2.06 0.00	26.22 1.92 0.00	25.31 1.85 0.00	10.07 0.62 -1.72	11.14 0.78 0.00	14.30 1.14 0.00	23.26 1.91 0.00	31.63 2.66 0.00	35.53 3.00 0.00	40.28 3.28 -0.85	41.11 3.56 -0.23	43.28 3.85 0.00	42.56 3.80 0.00	47.49 4.15 0.00	70.18 5.72 0.00	108.48 8.08 0.00	84.24 5.82 0.00	56.95 4.17 0.00	59.01 4.53 0.00	48.11 4.12 -0.10	48.41 4.01 -1.76
BOWLINE___2 23595	30.12 2.24 -3.57	28.82 2.30 -0.14	28.18 2.10 -0.89	27.65 2.02 0.00	26.19 1.88 0.00	25.28 1.82 0.00	10.05 0.61 -1.72	11.12 0.76 0.00	14.27 1.11 0.00	23.22 1.88 0.00	31.59 2.63 0.00	35.47 2.94 0.00	40.22 3.22 -0.85	41.04 3.49 -0.23	43.21 3.78 0.00	42.50 3.75 0.00	47.42 4.08 0.00	70.07 5.61 0.00	108.33 7.94 0.00	84.11 5.69 0.00	56.87 4.10 0.00	58.96 4.47 0.00	48.07 4.08 -0.10	48.36 3.97 -1.76
BROOKHAVEN___DRP 24191	35.13 3.28 -7.54	29.79 3.26 -0.15	28.93 2.82 -0.92	28.34 2.72 0.00	26.94 2.64 0.00	25.96 2.51 0.00	10.38 0.87 -1.77	11.39 1.02 0.00	14.65 1.49 0.00	23.87 2.53 0.00	35.00 3.94 -2.10	54.82 4.44 -17.85	42.96 4.67 -2.14	48.13 4.76 -6.06	50.22 5.04 -5.76	55.96 5.02 -12.18	77.84 5.26 -29.25	117.93 6.91 -46.56	125.59 9.78 -15.42	88.31 6.84 -3.04	57.54 4.76 0.00	59.90 5.31 -0.10	56.63 5.49 -7.26	59.18 5.36 -11.18
BROOKLYN_NAVY_YARD 23515	30.64 2.65 -3.67	29.28 2.75 -0.15	28.61 2.50 -0.92	28.03 2.41 0.00	26.55 2.25 0.00	25.63 2.18 0.00	10.23 0.73 -1.77	11.30 0.93 0.00	14.52 1.36 0.00	23.65 2.31 0.00	32.15 3.19 0.00	36.10 3.57 0.00	40.93 3.88 -0.91	41.77 4.20 -0.25	43.91 4.48 0.00	43.14 4.39 0.00	48.06 4.72 0.00	70.85 6.38 0.00	109.49 9.10 0.00	84.77 6.35 0.00	57.29 4.51 0.00	59.28 4.80 0.00	48.62 4.63 -0.11	48.98 4.47 -1.88
BROOKLYN___ARMY_DRP 323595	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88

BROOME_2_LFGE 323671	26.04 0.53 -1.20	26.86 0.43 -0.05	25.89 0.39 -0.30	26.06 0.44 0.00	24.69 0.39 0.00	23.81 0.36 0.00	8.40 0.09 -0.58	10.49 0.12 0.00	13.42 0.25 0.00	21.95 0.60 0.00	29.94 0.97 0.00	33.93 1.19 -0.21	37.29 1.14 0.00	38.88 1.18 -0.39	43.27 1.21 -2.62	42.49 1.14 -2.59	46.91 1.22 -2.35	70.12 2.12 -3.54	103.04 2.58 -0.08	80.46 2.03 0.00	54.42 1.40 -0.25	55.82 1.33 0.00	45.07 1.18 0.00	43.76 1.12 0.00
BROOME___LFGE 323600	26.04 0.53 -1.20	26.86 0.43 -0.05	25.89 0.39 -0.30	26.06 0.44 0.00	24.69 0.39 0.00	23.81 0.36 0.00	8.40 0.09 -0.58	10.49 0.12 0.00	13.42 0.25 0.00	21.95 0.60 0.00	29.94 0.97 0.00	33.93 1.19 -0.21	37.29 1.14 0.00	38.88 1.18 -0.39	43.27 1.21 -2.62	42.49 1.14 -2.59	46.91 1.22 -2.35	70.12 2.12 -3.54	103.04 2.58 -0.08	80.46 2.03 0.00	54.42 1.40 -0.25	55.82 1.33 0.00	45.07 1.18 0.00	43.76 1.12 0.00
BURROWS___LYONSDAL 23803	24.93 0.62 0.00	26.95 0.57 0.00	25.71 0.51 0.00	26.10 0.48 0.00	24.79 0.49 0.00	23.92 0.47 0.00	7.88 0.15 0.00	10.60 0.23 0.00	13.53 0.37 0.00	22.01 0.66 0.00	29.94 0.97 0.00	33.73 1.20 0.00	37.50 1.35 0.00	38.99 1.45 -0.21	49.73 1.52 -8.78	40.29 1.54 0.00	45.15 1.81 0.00	77.60 3.07 -10.06	105.63 5.18 -0.05	82.69 4.26 0.00	55.66 2.71 -0.18	57.09 2.60 0.00	45.76 1.88 0.00	44.25 1.62 0.00
CAITHNESS_CC_1 323624	35.10 3.26 -7.54	29.77 3.24 -0.15	28.91 2.80 -0.92	28.33 2.70 0.00	26.93 2.63 0.00	25.96 2.50 0.00	10.37 0.87 -1.77	11.38 1.02 0.00	14.64 1.48 0.00	23.83 2.49 0.00	34.94 3.88 -2.10	54.55 4.37 -17.65	42.84 4.60 -2.09	47.83 4.68 -5.82	49.91 4.95 -5.53	55.58 4.92 -11.90	76.38 5.15 -27.89	115.55 6.70 -44.38	124.59 9.49 -14.71	87.97 6.62 -2.92	57.40 4.62 0.00	59.78 5.19 -0.10	56.53 5.40 -7.24	59.06 5.30 -11.12
CALPINE BETH_PAGE_GT4 24209	35.10 3.25 -7.54	29.82 3.29 -0.15	29.01 2.90 -0.92	28.43 2.80 0.00	26.98 2.68 0.00	26.01 2.55 0.00	10.38 0.88 -1.77	11.43 1.06 0.00	14.69 1.53 0.00	23.86 2.51 0.00	34.83 3.77 -2.10	46.89 4.22 -10.14	41.62 4.56 -0.91	42.26 4.70 -0.25	44.30 4.88 0.00	47.08 4.81 -3.50	48.52 5.18 0.00	71.30 6.84 0.00	109.93 9.54 0.00	85.05 6.63 0.00	57.57 4.79 0.00	59.94 5.41 -0.04	56.22 5.58 -6.75	57.11 5.58 -8.89
CALPINE_BETH_PAGE_GT_4 323586	35.10 3.25 -7.54	29.82 3.29 -0.15	29.01 2.90 -0.92	28.43 2.80 0.00	26.98 2.68 0.00	26.01 2.55 0.00	10.38 0.88 -1.77	11.43 1.06 0.00	14.69 1.53 0.00	23.86 2.51 0.00	34.83 3.77 -2.10	46.89 4.22 -10.14	41.62 4.56 -0.91	42.26 4.70 -0.25	44.30 4.88 0.00	47.08 4.81 -3.50	48.52 5.18 0.00	71.30 6.84 0.00	109.93 9.54 0.00	85.05 6.63 0.00	57.57 4.79 0.00	59.94 5.41 -0.04	56.22 5.58 -6.75	57.11 5.58 -8.89
CALPINE_BP_GT1 23823	35.10 3.25 -7.54	29.82 3.29 -0.15	29.01 2.90 -0.92	28.43 2.80 0.00	26.98 2.68 0.00	26.01 2.55 0.00	10.38 0.88 -1.77	11.43 1.06 0.00	14.69 1.53 0.00	23.86 2.51 0.00	34.83 3.77 -2.10	46.89 4.22 -10.14	41.62 4.56 -0.91	42.26 4.70 -0.25	44.30 4.88 0.00	47.08 4.81 -3.50	48.52 5.18 0.00	71.30 6.84 0.00	109.93 9.54 0.00	85.05 6.63 0.00	57.57 4.79 0.00	59.94 5.41 -0.04	56.22 5.58 -6.75	57.11 5.58 -8.89
CALSPAN___DRP 24200	24.30 -0.66 -0.66	25.43 -0.98 -0.03	24.50 -0.86 -0.16	24.83 -0.80 0.00	23.64 -0.66 0.00	22.75 -0.70 0.00	7.71 -0.32 -0.30	9.95 -0.42 0.00	12.74 -0.41 0.00	21.15 -0.20 0.00	29.15 0.14 -0.04	40.94 0.44 -7.97	36.32 0.15 -0.02	50.32 -0.20 -13.21	114.65 -0.24 -75.47	112.85 -0.28 -74.37	105.20 -0.25 -62.12	132.02 0.60 -66.96	100.56 0.17 0.00	78.52 0.09 0.00	52.61 -0.17 0.00	54.06 -0.43 0.00	43.40 -0.48 0.00	42.19 -0.45 0.00
CANDIGU_WT_PWR 323617	24.98 -0.17 -0.83	25.95 -0.46 -0.03	24.97 -0.43 -0.21	25.25 -0.37 0.00	23.96 -0.34 0.00	23.10 -0.35 0.00	7.96 -0.17 -0.40	10.15 -0.21 0.00	13.04 -0.13 0.00	21.52 0.17 0.00	29.50 0.52 -0.01	35.63 0.79 -2.31	36.72 0.56 -0.01	41.58 0.46 -3.80	61.26 0.41 -21.42	60.18 0.32 -21.10	61.29 0.46 -17.50	85.58 1.53 -19.58	101.85 1.42 -0.04	79.71 1.28 0.00	53.82 0.90 -0.14	55.20 0.72 0.00	44.36 0.48 0.00	42.93 0.30 0.00
CARR STREET_E_SYR 24060	24.68 0.04 -0.33	26.33 -0.06 -0.01	25.21 -0.07 -0.08	25.55 -0.08 0.00	24.23 -0.07 0.00	23.37 -0.08 0.00	7.85 -0.04 -0.16	10.31 -0.05 0.00	13.16 -0.01 0.00	21.42 0.07 0.00	29.16 0.19 0.00	32.73 0.20 0.00	36.27 0.13 0.00	37.49 0.14 -0.03	40.83 0.16 -1.25	38.93 0.18 0.00	43.57 0.23 0.00	67.82 0.54 -2.82	101.10 0.61 -0.10	78.86 0.43 -0.01	53.32 0.20 -0.33	54.55 0.06 0.00	43.87 -0.01 0.00	42.57 -0.07 0.00
CARTHAGE___PAPER 23857	24.67 0.24 -0.12	26.52 0.13 0.00	25.31 0.09 -0.03	25.65 0.03 0.00	24.41 0.11 0.00	23.55 0.09 0.00	7.82 0.03 -0.06	10.46 0.10 0.00	13.34 0.18 0.00	21.70 0.35 0.00	29.46 0.49 0.00	33.19 0.66 0.00	37.08 0.93 0.00	38.80 1.13 -0.34	54.58 1.00 -14.15	39.84 1.08 0.00	44.68 1.35 0.00	84.01 2.68 -16.87	106.01 5.49 -0.13	83.42 4.98 -0.01	56.21 3.01 -0.43	57.17 2.68 0.00	45.72 1.84 0.00	44.03 1.40 0.00
CASSADAGA_WT_PWR 323784	24.58 -0.42 -0.68	25.66 -0.74 -0.03	24.64 -0.72 -0.17	24.97 -0.66 0.00	23.70 -0.60 0.00	22.85 -0.61 0.00	7.77 -0.28 -0.32	10.01 -0.35 0.00	12.91 -0.25 0.00	21.46 0.11 0.00	29.64 0.65 -0.03	40.11 0.80 -6.77	36.61 0.44 -0.02	48.71 0.20 -11.20	103.09 0.09 -63.57	101.48 0.09 -62.63	95.70 0.23 -52.14	122.08 1.30 -56.31	101.84 1.45 0.00	79.54 1.12 0.00	53.51 0.73 0.00	54.61 0.13 0.00	44.12 0.24 0.00	42.74 0.10 0.00
CE_DUNWOOD___DRP 24194	30.47 2.49 -3.66	29.11 2.58 -0.15	28.47 2.36 -0.91	27.91 2.28 0.00	26.43 2.13 0.00	25.52 2.07 0.00	10.19 0.69 -1.76	11.23 0.87 0.00	14.43 1.27 0.00	23.49 2.14 0.00	31.96 3.00 0.00	35.88 3.35 0.00	40.70 3.64 -0.91	41.50 3.94 -0.25	43.67 4.24 0.00	42.94 4.18 0.00	47.88 4.55 0.00	70.71 6.25 0.00	109.29 8.90 0.00	84.81 6.39 0.00	57.29 4.51 0.00	59.30 4.82 0.00	48.44 4.45 -0.11	48.83 4.32 -1.87
CE_MILLWOOD___DRP 24193	30.38 2.42 -3.65	29.03 2.50 -0.15	28.39 2.29 -0.91	27.84 2.21 0.00	26.38 2.07 0.00	25.46 2.00 0.00	10.16 0.67 -1.76	11.21 0.84 0.00	14.39 1.23 0.00	23.42 2.07 0.00	31.86 2.89 0.00	35.77 3.24 0.00	40.57 3.52 -0.90	41.37 3.81 -0.24	43.54 4.11 0.00	42.81 4.05 0.00	47.76 4.42 0.00	70.55 6.09 0.00	109.07 8.68 0.00	84.64 6.22 0.00	57.19 4.41 0.00	59.19 4.71 0.00	48.32 4.33 -0.11	48.71 4.21 -1.86
CE_NYC2_DRP 24202	30.74 2.75 -3.67	29.38 2.85 -0.15	28.72 2.60 -0.92	28.14 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.27 0.78 -1.77	11.35 0.99 0.00	14.59 1.43 -0.01	23.76 2.41 0.00	32.31 3.34 0.00	36.28 3.74 0.00	41.12 4.06 -0.91	41.94 4.38 -0.25	44.12 4.69 0.00	43.33 4.57 0.00	48.26 4.92 0.00	71.09 6.63 0.00	109.80 9.41 0.00	85.09 6.67 0.00	57.49 4.71 0.00	59.50 5.01 0.00	48.83 4.84 -0.11	49.17 4.66 -1.88

CE_NYC_DRP 24195	30.68 2.70 -3.67	29.33 2.80 -0.15	28.66 2.55 -0.92	28.09 2.46 0.00	26.61 2.30 0.00	25.69 2.23 0.00	10.26 0.75 -1.77	11.32 0.95 0.00	14.55 1.39 0.00	23.70 2.36 0.00	32.24 3.28 0.00	36.21 3.68 0.00	41.04 3.99 -0.91	41.88 4.31 -0.25	44.03 4.60 0.00	43.26 4.50 0.00	48.20 4.86 0.00	71.10 6.64 0.00	109.78 9.39 0.00	85.07 6.64 0.00	57.45 4.67 0.00	59.43 4.95 0.00	48.69 4.70 -0.11	49.08 4.56 -1.88
CHAFFEE___LFGE 323603	24.52 -0.47 -0.67	25.62 -0.79 -0.03	24.66 -0.70 -0.16	24.97 -0.65 0.00	23.77 -0.54 0.00	22.89 -0.57 0.00	7.77 -0.28 -0.31	10.01 -0.35 0.00	12.84 -0.32 0.00	21.31 -0.04 0.00	29.38 0.38 -0.04	40.85 0.73 -7.60	36.61 0.44 -0.02	50.01 0.10 -12.59	111.44 0.10 -71.92	109.69 0.07 -70.87	102.64 0.12 -59.19	129.46 1.20 -63.80	101.45 1.06 0.00	79.24 0.82 0.00	53.10 0.31 0.00	54.54 0.05 0.00	43.75 -0.14 0.00	42.53 -0.10 0.00
CHATEAUG_WT_PWR 323614	22.25 -2.06 0.00	24.33 -2.05 0.00	23.34 -1.85 0.00	23.78 -1.84 0.00	22.67 -1.64 0.00	21.89 -1.56 0.00	7.23 -0.50 0.00	9.76 -0.60 0.00	12.23 -0.93 0.00	19.76 -1.59 0.00	26.62 -2.35 0.00	29.74 -2.79 0.00	33.49 -2.66 0.00	34.16 -3.05 0.12	31.34 -3.35 4.74	35.36 -3.39 0.00	39.61 -3.72 0.00	54.34 -5.12 5.00	94.20 -6.19 0.00	74.74 -3.68 0.00	50.08 -2.70 0.00	52.10 -2.39 0.00	40.80 -3.08 0.00	39.64 -3.00 0.00
CHAT_HIGH_FALL_HYD 323578	22.41 -1.91 0.00	24.48 -1.90 0.00	23.47 -1.73 0.00	23.92 -1.71 0.00	22.77 -1.53 0.00	21.99 -1.47 0.00	7.26 -0.47 0.00	9.81 -0.55 0.00	12.29 -0.87 0.00	19.87 -1.48 0.00	26.78 -2.19 0.00	29.92 -2.61 0.00	33.65 -2.50 0.00	34.34 -2.83 0.14	30.49 -3.11 5.83	35.60 -3.16 0.00	39.90 -3.43 0.00	53.56 -4.76 6.15	94.63 -5.76 0.00	74.95 -3.48 0.00	50.24 -2.54 0.00	52.22 -2.27 0.00	41.02 -2.86 0.00	39.82 -2.81 0.00
CHAUTAUQUA___LFGE 323629	24.50 -0.49 -0.67	25.60 -0.81 -0.03	24.61 -0.75 -0.16	24.96 -0.66 0.00	23.71 -0.59 0.00	22.84 -0.61 0.00	7.76 -0.29 -0.31	10.00 -0.36 0.00	12.87 -0.30 0.00	21.38 0.03 0.00	29.46 0.46 -0.03	40.14 0.73 -6.87	36.56 0.40 -0.02	48.82 0.16 -11.35	103.84 0.07 -64.35	102.15 -0.01 -63.40	96.16 0.10 -52.72	122.60 1.15 -56.98	101.37 0.98 0.00	79.18 0.75 0.00	53.20 0.42 0.00	54.42 -0.06 0.00	43.82 -0.07 0.00	42.49 -0.14 0.00
CH_MIDHUDSON___DRP 24192	30.55 2.42 -3.81	29.04 2.51 -0.15	28.47 2.32 -0.95	27.89 2.26 0.00	26.43 2.13 0.00	25.52 2.07 0.00	10.25 0.69 -1.84	11.23 0.86 0.00	14.41 1.25 0.00	23.47 2.12 0.00	31.92 2.96 0.00	35.84 3.31 0.00	40.40 3.60 -0.65	41.40 3.90 -0.18	43.71 4.28 0.00	43.00 4.24 0.00	48.01 4.68 0.00	71.00 6.54 0.00	109.91 9.51 0.00	85.38 6.95 0.00	57.61 4.83 0.00	59.54 5.05 0.00	48.41 4.45 -0.08	48.28 4.29 -1.35
CH_MISC_IPPS 23765	30.55 2.52 -3.72	29.13 2.60 -0.15	28.52 2.39 -0.93	27.96 2.34 0.00	26.49 2.19 0.00	25.57 2.12 0.00	10.23 0.71 -1.79	11.26 0.90 0.00	14.46 1.30 0.00	23.55 2.21 0.00	32.06 3.09 0.00	36.03 3.50 0.00	40.71 3.85 -0.72	41.68 4.16 -0.20	43.98 4.56 0.00	43.28 4.52 0.00	48.33 5.00 0.00	71.51 7.05 0.00	110.68 10.29 0.00	85.94 7.52 0.00	57.98 5.20 0.00	59.92 5.44 0.00	48.72 4.75 -0.09	48.70 4.57 -1.49
CH_RES_BVR_FALLS 23983	23.41 -0.72 0.18	25.61 -0.76 0.01	24.43 -0.72 0.04	24.92 -0.70 0.00	23.69 -0.61 0.00	22.87 -0.59 0.00	7.45 -0.19 0.09	10.14 -0.23 0.00	12.82 -0.34 0.00	20.78 -0.57 0.00	28.18 -0.78 0.00	31.67 -0.86 0.00	35.34 -0.81 0.00	36.47 -0.82 0.03	37.04 -0.96 1.43	37.74 -1.02 0.00	42.26 -1.07 0.00	61.43 -1.52 1.50	98.53 -1.86 0.00	77.22 -1.21 0.00	51.92 -0.86 0.00	53.69 -0.79 0.00	43.12 -0.76 0.00	41.82 -0.82 0.00
CH_RES_NIAGARA 23895	23.19 -1.70 -0.58	24.41 -1.99 -0.02	23.52 -1.82 -0.14	23.86 -1.77 0.00	22.79 -1.51 0.00	21.94 -1.52 0.00	7.41 -0.60 -0.28	9.57 -0.79 0.00	12.20 -0.96 0.00	20.19 -1.15 0.00	27.70 -1.27 0.00	28.23 -1.24 3.06	34.62 -1.53 0.00	30.38 -2.06 4.89	11.63 -2.25 25.55	11.33 -2.26 25.16	20.94 -2.50 19.89	39.47 -2.80 22.18	95.51 -4.88 0.00	74.58 -3.84 0.01	49.86 -2.91 0.01	51.23 -3.25 0.01	41.16 -2.72 0.00	40.30 -2.34 0.00
CH_RES_SYRACUSE 23985	24.86 0.17 -0.38	26.50 0.11 -0.02	25.38 0.08 -0.09	25.71 0.08 0.00	24.38 0.07 0.00	23.49 0.04 0.00	7.92 0.01 -0.18	10.39 0.02 0.00	13.25 0.09 0.00	21.56 0.21 0.00	29.37 0.40 0.00	33.05 0.52 0.00	36.70 0.55 0.00	37.90 0.55 -0.03	41.13 0.61 -1.10	39.36 0.60 0.00	44.06 0.73 0.00	69.75 1.35 -3.94	102.38 1.80 -0.19	79.70 1.26 -0.01	54.16 0.77 -0.61	55.12 0.64 0.00	44.36 0.47 0.00	43.00 0.36 0.00
CLINTON_WT_PWR 323605	22.25 -2.06 0.00	24.33 -2.05 0.00	23.34 -1.85 0.00	23.78 -1.84 0.00	22.67 -1.64 0.00	21.89 -1.56 0.00	7.23 -0.50 0.00	9.76 -0.60 0.00	12.23 -0.93 0.00	19.76 -1.59 0.00	26.62 -2.35 0.00	29.74 -2.79 0.00	33.49 -2.66 0.00	34.16 -3.05 0.12	31.34 -3.35 4.74	35.36 -3.39 0.00	39.61 -3.72 0.00	54.34 -5.12 5.00	94.20 -6.19 0.00	74.74 -3.68 0.00	50.08 -2.70 0.00	52.10 -2.39 0.00	40.80 -3.08 0.00	39.64 -3.00 0.00
CLINTON___LFGE 323618	22.57 -1.75 0.00	24.64 -1.74 0.00	23.62 -1.57 0.00	24.08 -1.54 0.00	22.96 -1.35 0.00	22.17 -1.29 0.00	7.32 -0.42 0.00	9.88 -0.48 0.00	12.39 -0.77 0.00	20.04 -1.31 0.00	27.04 -1.92 0.00	30.23 -2.30 0.00	34.06 -2.09 0.00	34.76 -2.43 0.12	31.70 -2.71 5.03	35.99 -2.77 0.00	40.35 -2.99 0.00	55.22 -3.95 5.30	96.07 -4.32 0.00	76.26 -2.16 0.00	51.10 -1.68 0.00	53.11 -1.37 0.00	41.62 -2.26 0.00	40.36 -2.28 0.00
COLONIE_LFGE___ 323577	31.13 1.82 -5.00	28.54 1.96 -0.20	28.34 1.90 -1.25	27.51 1.88 0.00	26.06 1.76 0.00	25.15 1.69 0.00	10.66 0.52 -2.41	10.99 0.63 0.00	14.11 0.94 0.00	22.98 1.63 0.00	31.20 2.23 0.00	34.96 2.43 0.00	37.69 2.50 0.95	39.61 2.55 0.26	42.24 2.81 0.00	41.57 2.81 0.00	46.38 3.04 0.00	68.83 4.36 0.00	107.50 7.11 0.00	83.83 5.41 0.00	56.56 3.78 0.00	58.40 3.92 0.00	46.94 3.17 0.11	43.96 3.30 1.98
COPENHAGEN_WT_PWR 323753	24.14 -0.33 -0.16	25.90 -0.48 -0.01	24.72 -0.52 -0.04	25.06 -0.57 0.00	23.83 -0.47 0.00	22.99 -0.47 0.00	7.65 -0.16 -0.08	10.21 -0.15 0.00	13.03 -0.13 0.00	21.21 -0.13 0.00	28.83 -0.14 0.00	32.61 0.08 0.00	36.58 0.43 0.00	38.26 0.67 -0.27	50.96 0.40 -11.13	39.12 0.36 0.00	43.87 0.54 0.00	80.29 1.60 -14.23	104.81 4.25 -0.17	82.67 4.24 -0.01	55.65 2.32 -0.55	56.20 1.72 0.00	45.02 1.13 0.00	43.36 0.72 0.00
CORNELL_____ 23752	25.90 0.76 -0.83	27.10 0.69 -0.03	26.04 0.64 -0.21	26.27 0.64 0.00	24.91 0.60 0.00	24.00 0.54 0.00	8.30 0.17 -0.40	10.60 0.23 0.00	13.55 0.39 0.00	22.10 0.75 0.00	30.16 1.19 0.00	34.11 1.40 -0.18	37.56 1.41 0.00	39.06 1.42 -0.32	43.16 1.54 -2.19	42.43 1.51 -2.16	47.07 1.77 -1.96	71.08 3.08 -3.54	104.96 4.47 -0.10	82.01 3.57 -0.01	55.52 2.41 -0.33	56.78 2.29 0.00	45.67 1.79 0.00	44.25 1.61 0.00

COXSACKIE___GT 23611	30.45 2.13 -4.01	28.76 2.21 -0.16	28.28 2.08 -1.00	27.68 2.05 0.00	26.22 1.91 0.00	25.30 1.85 0.00	10.25 0.59 -1.93	11.09 0.73 0.00	14.22 1.06 0.00	23.14 1.79 0.00	31.51 2.54 0.00	35.35 2.82 0.00	39.59 3.10 -0.34	40.66 3.24 -0.09	43.04 3.61 0.00	42.35 3.59 0.00	47.33 4.00 0.00	70.25 5.79 0.00	109.24 8.85 0.00	85.19 6.76 0.00	57.42 4.64 0.00	59.24 4.76 0.00	47.85 3.93 -0.04	47.14 3.80 -0.71
CPV_VALLEY___CC1 323721	29.32 1.81 -3.20	28.36 1.85 -0.13	27.68 1.69 -0.80	27.27 1.64 0.00	25.83 1.52 0.00	24.93 1.47 0.00	9.77 0.50 -1.54	10.99 0.62 0.00	14.08 0.92 0.00	22.88 1.53 0.00	31.10 2.14 0.00	34.92 2.40 0.00	39.44 2.61 -0.69	40.34 2.84 -0.19	42.51 3.08 0.00	41.80 3.04 0.00	46.68 3.34 0.00	69.05 4.58 0.00	106.89 6.50 0.00	83.12 4.69 0.00	56.12 3.34 0.00	58.07 3.59 0.00	47.23 3.27 -0.08	47.23 3.17 -1.42
CPV_VALLEY___CC2 323722	29.32 1.81 -3.20	28.36 1.85 -0.13	27.68 1.69 -0.80	27.27 1.64 0.00	25.83 1.52 0.00	24.93 1.47 0.00	9.77 0.50 -1.54	10.99 0.62 0.00	14.08 0.92 0.00	22.88 1.53 0.00	31.10 2.14 0.00	34.92 2.40 0.00	39.44 2.61 -0.69	40.34 2.84 -0.19	42.51 3.08 0.00	41.80 3.04 0.00	46.68 3.34 0.00	69.05 4.58 0.00	106.89 6.50 0.00	83.12 4.69 0.00	56.12 3.34 0.00	58.07 3.59 0.00	47.23 3.27 -0.08	47.23 3.17 -1.42
CRESCENT___HYD 24018	31.13 1.82 -5.00	28.54 1.96 -0.20	28.34 1.90 -1.25	27.51 1.88 0.00	26.06 1.76 0.00	25.15 1.69 0.00	10.66 0.52 -2.41	10.99 0.63 0.00	14.11 0.94 0.00	22.98 1.63 0.00	31.20 2.23 0.00	34.96 2.43 0.00	37.69 2.50 0.95	39.61 2.55 0.26	42.24 2.81 0.00	41.57 2.81 0.00	46.38 3.04 0.00	68.83 4.36 0.00	107.50 7.11 0.00	83.83 5.41 0.00	56.56 3.78 0.00	58.40 3.92 0.00	46.94 3.17 0.11	43.96 3.30 1.98
CRICKET___VALLEY_CC1 323756	30.11 1.93 -3.87	28.58 2.05 -0.16	28.07 1.91 -0.97	27.49 1.86 0.00	26.11 1.81 0.00	25.23 1.78 0.00	10.18 0.58 -1.86	11.06 0.70 0.00	14.20 1.04 0.00	23.12 1.77 0.00	31.36 2.39 0.00	35.09 2.56 0.00	30.87 2.70 7.97	38.10 2.95 2.17	42.74 3.31 0.00	42.04 3.29 0.00	46.93 3.60 0.00	69.37 4.91 0.00	107.59 7.20 0.00	83.64 5.21 0.00	56.44 3.66 0.00	58.32 3.83 0.00	46.32 3.40 0.96	29.43 3.28 16.49
CRICKET___VALLEY_CC2 323757	30.11 1.93 -3.87	28.58 2.05 -0.16	28.07 1.91 -0.97	27.49 1.86 0.00	26.11 1.81 0.00	25.23 1.78 0.00	10.18 0.58 -1.86	11.06 0.70 0.00	14.20 1.04 0.00	23.12 1.77 0.00	31.36 2.39 0.00	35.09 2.56 0.00	30.87 2.70 7.97	38.10 2.95 2.17	42.74 3.31 0.00	42.04 3.29 0.00	46.93 3.60 0.00	69.37 4.91 0.00	107.59 7.20 0.00	83.64 5.21 0.00	56.44 3.66 0.00	58.32 3.83 0.00	46.32 3.40 0.96	29.43 3.28 16.49
CRICKET___VALLEY_CC3 323758	30.11 1.93 -3.87	28.58 2.05 -0.16	28.07 1.91 -0.97	27.49 1.86 0.00	26.11 1.81 0.00	25.23 1.78 0.00	10.18 0.58 -1.86	11.06 0.70 0.00	14.20 1.04 0.00	23.12 1.77 0.00	31.36 2.39 0.00	35.09 2.56 0.00	30.87 2.70 7.97	38.10 2.95 2.17	42.74 3.31 0.00	42.04 3.29 0.00	46.93 3.60 0.00	69.37 4.91 0.00	107.59 7.20 0.00	83.64 5.21 0.00	56.44 3.66 0.00	58.32 3.83 0.00	46.32 3.40 0.96	29.43 3.28 16.49
CRUCIBLE_METL_DRP 24180	24.86 0.17 -0.38	26.50 0.11 -0.02	25.38 0.08 -0.09	25.71 0.08 0.00	24.38 0.07 0.00	23.49 0.04 0.00	7.92 0.01 -0.18	10.39 0.02 0.00	13.25 0.09 0.00	21.56 0.21 0.00	29.37 0.40 0.00	33.05 0.52 0.00	36.70 0.55 0.00	37.90 0.55 -0.03	41.13 0.61 -1.10	39.36 0.60 0.00	44.06 0.73 0.00	69.75 1.35 -3.94	102.38 1.80 -0.19	79.70 1.26 -0.01	54.16 0.77 -0.61	55.12 0.64 0.00	44.36 0.47 0.00	43.00 0.36 0.00
DAHOWA___HYDRO 323763	31.78 2.35 -5.11	29.09 2.51 -0.20	28.85 2.38 -1.28	27.99 2.36 0.00	26.55 2.25 0.00	25.61 2.16 0.00	10.86 0.67 -2.46	11.20 0.84 0.00	14.42 1.26 0.00	23.57 2.22 0.00	31.99 3.03 0.00	35.91 3.37 0.00	38.85 3.53 0.83	40.64 3.55 0.22	43.29 3.86 0.00	42.63 3.87 0.00	47.64 4.30 0.00	70.85 6.38 0.00	111.22 10.83 0.00	86.76 8.33 0.00	58.72 5.94 0.00	60.55 6.07 0.00	48.55 4.77 0.10	45.62 4.70 1.72
DANC___LFGE 323619	24.26 -0.27 -0.21	25.99 -0.40 -0.01	24.83 -0.42 -0.05	25.18 -0.45 0.00	23.91 -0.40 0.00	23.06 -0.39 0.00	7.69 -0.14 -0.10	10.23 -0.13 0.00	13.05 -0.11 0.00	21.24 -0.10 0.00	28.88 -0.09 0.00	32.60 0.07 0.00	36.42 0.27 0.00	37.92 0.42 -0.19	47.32 0.26 -7.63	38.99 0.23 0.00	43.69 0.36 0.00	76.75 1.12 -11.17	103.27 2.67 -0.21	81.07 2.64 -0.01	54.89 1.42 -0.69	55.49 1.01 0.00	44.50 0.62 0.00	42.97 0.33 0.00
DANSKAMMER___1 23586	30.55 2.52 -3.72	29.13 2.60 -0.15	28.52 2.39 -0.93	27.96 2.34 0.00	26.49 2.19 0.00	25.57 2.12 0.00	10.23 0.71 -1.79	11.26 0.90 0.00	14.46 1.30 0.00	23.55 2.21 0.00	32.06 3.09 0.00	36.03 3.50 0.00	40.71 3.85 -0.72	41.68 4.16 -0.20	43.98 4.56 0.00	43.28 4.52 0.00	48.33 5.00 0.00	71.51 7.05 0.00	110.68 10.29 0.00	85.94 7.52 0.00	57.98 5.20 0.00	59.92 5.44 0.00	48.72 4.75 -0.09	48.70 4.57 -1.49
DANSKAMMER___2 23589	30.55 2.52 -3.72	29.13 2.60 -0.15	28.52 2.39 -0.93	27.96 2.34 0.00	26.49 2.19 0.00	25.57 2.12 0.00	10.23 0.71 -1.79	11.26 0.90 0.00	14.46 1.30 0.00	23.55 2.21 0.00	32.06 3.09 0.00	36.03 3.50 0.00	40.71 3.85 -0.72	41.68 4.16 -0.20	43.98 4.56 0.00	43.28 4.52 0.00	48.33 5.00 0.00	71.51 7.05 0.00	110.68 10.29 0.00	85.94 7.52 0.00	57.98 5.20 0.00	59.92 5.44 0.00	48.72 4.75 -0.09	48.70 4.57 -1.49
DANSKAMMER___3 23590	30.55 2.52 -3.72	29.13 2.60 -0.15	28.52 2.39 -0.93	27.96 2.34 0.00	26.49 2.19 0.00	25.57 2.12 0.00	10.23 0.71 -1.79	11.26 0.90 0.00	14.46 1.30 0.00	23.55 2.21 0.00	32.06 3.09 0.00	36.03 3.50 0.00	40.71 3.85 -0.72	41.68 4.16 -0.20	43.98 4.56 0.00	43.28 4.52 0.00	48.33 5.00 0.00	71.51 7.05 0.00	110.68 10.29 0.00	85.94 7.52 0.00	57.98 5.20 0.00	59.92 5.44 0.00	48.72 4.75 -0.09	48.70 4.57 -1.49
DANSKAMMER___4 23591	30.55 2.52 -3.72	29.13 2.60 -0.15	28.52 2.39 -0.93	27.96 2.34 0.00	26.49 2.19 0.00	25.57 2.12 0.00	10.23 0.71 -1.79	11.26 0.90 0.00	14.46 1.30 0.00	23.55 2.21 0.00	32.06 3.09 0.00	36.03 3.50 0.00	40.71 3.85 -0.72	41.68 4.16 -0.20	43.98 4.56 0.00	43.28 4.52 0.00	48.33 5.00 0.00	71.51 7.05 0.00	110.68 10.29 0.00	85.94 7.52 0.00	57.98 5.20 0.00	59.92 5.44 0.00	48.72 4.75 -0.09	48.70 4.57 -1.49
DANSKAMMER___DIESEL 23592	30.55 2.52 -3.72	29.13 2.60 -0.15	28.52 2.39 -0.93	27.96 2.34 0.00	26.49 2.19 0.00	25.57 2.12 0.00	10.23 0.71 -1.79	11.26 0.90 0.00	14.46 1.30 0.00	23.55 2.21 0.00	32.06 3.09 0.00	36.03 3.50 0.00	40.71 3.85 -0.72	41.68 4.16 -0.20	43.98 4.56 0.00	43.28 4.52 0.00	48.33 5.00 0.00	71.51 7.05 0.00	110.68 10.29 0.00	85.94 7.52 0.00	57.98 5.20 0.00	59.92 5.44 0.00	48.72 4.75 -0.09	48.70 4.57 -1.49

DASHVILLE___HYD 23610	30.02 1.96 -3.75	28.54 2.01 -0.15	27.98 1.85 -0.94	27.42 1.80 0.00	25.98 1.67 0.00	25.08 1.63 0.00	10.07 0.54 -1.81	11.04 0.67 0.00	14.15 0.99 0.00	23.01 1.67 0.00	31.28 2.32 0.00	35.12 2.58 0.00	39.54 2.84 -0.55	40.59 3.12 -0.15	42.86 3.43 0.00	42.15 3.39 0.00	47.05 3.72 0.00	69.54 5.08 0.00	107.55 7.16 0.00	83.76 5.33 0.00	56.54 3.76 0.00	58.43 3.95 0.00	47.53 3.58 -0.07	47.25 3.47 -1.14
DELAWARE___LFGE 323621	27.10 1.20 -1.59	27.66 1.21 -0.06	26.74 1.15 -0.40	26.81 1.18 0.00	25.35 1.05 0.00	24.48 1.02 0.00	8.82 0.32 -0.76	10.79 0.43 0.00	13.80 0.64 0.00	22.46 1.11 0.00	30.55 1.58 0.00	34.45 1.82 -0.10	38.12 1.97 0.00	39.58 2.07 -0.19	42.93 2.22 -1.29	42.16 2.13 -1.27	46.84 2.35 -1.16	69.64 3.40 -1.77	105.36 4.93 -0.04	82.26 3.84 0.00	55.55 2.64 -0.13	57.19 2.70 0.00	46.20 2.31 0.00	44.85 2.21 0.00
DOGLEVILLE___HYD 23807	25.26 1.04 0.09	27.34 0.97 0.00	26.10 0.93 0.02	26.56 0.93 0.00	25.16 0.86 0.00	24.25 0.80 0.00	7.93 0.24 0.04	10.60 0.24 0.00	13.63 0.46 0.00	22.21 0.87 0.00	30.30 1.34 0.00	33.98 1.45 0.00	37.53 1.38 0.00	38.95 1.61 -0.02	42.11 1.69 -0.99	40.37 1.62 0.00	45.13 1.79 0.00	68.17 2.67 -1.04	104.91 4.52 0.00	82.08 3.65 0.00	55.34 2.56 0.00	57.01 2.53 0.00	45.84 1.95 0.00	44.52 1.89 0.00
DUNKIRK___1 23563	24.51 -0.47 -0.67	25.62 -0.79 -0.03	24.63 -0.73 -0.16	24.98 -0.65 0.00	23.74 -0.57 0.00	22.86 -0.59 0.00	7.76 -0.28 -0.31	10.01 -0.35 0.00	12.87 -0.29 0.00	21.38 0.03 0.00	29.46 0.46 -0.03	40.15 0.73 -6.88	36.56 0.39 -0.02	48.84 0.15 -11.36	103.91 0.06 -64.42	102.22 -0.01 -63.47	96.20 0.08 -52.78	122.66 1.15 -57.05	101.27 0.88 0.00	79.09 0.66 0.00	53.13 0.35 0.00	54.40 -0.08 0.00	43.81 -0.07 0.00	42.51 -0.12 0.00
DUNKIRK___2 23564	24.51 -0.47 -0.67	25.62 -0.79 -0.03	24.63 -0.73 -0.16	24.98 -0.65 0.00	23.74 -0.57 0.00	22.86 -0.59 0.00	7.76 -0.28 -0.31	10.01 -0.35 0.00	12.87 -0.29 0.00	21.38 0.03 0.00	29.46 0.46 -0.03	40.15 0.73 -6.88	36.56 0.39 -0.02	48.84 0.15 -11.36	103.91 0.06 -64.42	102.22 -0.01 -63.47	96.20 0.08 -52.78	122.66 1.15 -57.05	101.27 0.88 0.00	79.09 0.66 0.00	53.13 0.35 0.00	54.40 -0.08 0.00	43.81 -0.07 0.00	42.51 -0.12 0.00
DUNKIRK___3 23565	24.47 -0.51 -0.67	25.58 -0.82 -0.03	24.61 -0.75 -0.16	24.95 -0.67 0.00	23.72 -0.58 0.00	22.84 -0.61 0.00	7.75 -0.29 -0.31	10.00 -0.37 0.00	12.84 -0.32 0.00	21.31 -0.04 0.00	29.36 0.36 -0.03	39.85 0.65 -6.67	36.47 0.30 -0.02	48.34 0.02 -10.99	101.50 -0.05 -62.12	99.84 -0.12 -61.20	94.08 -0.06 -50.80	120.32 0.88 -54.97	100.80 0.41 0.00	78.72 0.29 0.00	52.87 0.09 0.00	54.23 -0.26 0.00	43.66 -0.23 0.00	42.41 -0.23 0.00
DUNKIRK___4 23566	24.47 -0.51 -0.67	25.58 -0.82 -0.03	24.61 -0.75 -0.16	24.95 -0.67 0.00	23.72 -0.58 0.00	22.84 -0.61 0.00	7.75 -0.29 -0.31	10.00 -0.37 0.00	12.84 -0.32 0.00	21.31 -0.04 0.00	29.36 0.36 -0.03	39.85 0.65 -6.67	36.47 0.30 -0.02	48.34 0.02 -10.99	101.50 -0.05 -62.12	99.84 -0.12 -61.20	94.08 -0.06 -50.80	120.32 0.88 -54.97	100.80 0.41 0.00	78.72 0.29 0.00	52.87 0.09 0.00	54.23 -0.26 0.00	43.66 -0.23 0.00	42.41 -0.23 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.56 2.58 -3.67	29.19 2.67 -0.15	28.55 2.44 -0.92	27.99 2.36 0.00	26.51 2.21 0.00	25.59 2.14 0.00	10.22 0.72 -1.77	11.27 0.90 0.00	14.47 1.31 0.00	23.57 2.22 0.00	32.07 3.11 0.00	36.01 3.48 0.00	40.82 3.77 -0.91	41.64 4.08 -0.25	43.81 4.38 0.00	43.07 4.32 0.00	48.02 4.68 0.00	70.90 6.43 0.00	109.55 9.16 0.00	84.97 6.54 0.00	57.40 4.62 0.00	59.41 4.93 0.00	48.57 4.58 -0.11	48.96 4.45 -1.88
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.15 2.25 -3.59	28.83 2.30 -0.14	28.20 2.11 -0.90	27.67 2.05 0.00	26.22 1.91 0.00	25.31 1.85 0.00	10.08 0.62 -1.73	11.14 0.78 0.00	14.30 1.14 0.00	23.27 1.92 0.00	31.66 2.69 0.00	35.56 3.03 0.00	40.19 3.33 -0.72	41.13 3.61 -0.20	43.37 3.95 0.00	42.67 3.91 0.00	47.64 4.30 0.00	70.48 6.02 0.00	109.05 8.66 0.00	84.73 6.30 0.00	57.20 4.42 0.00	59.17 4.69 0.00	48.14 4.17 -0.09	48.14 4.02 -1.49
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.73 2.74 -3.67	29.35 2.82 -0.15	28.69 2.57 -0.92	28.10 2.48 0.00	26.62 2.31 0.00	25.70 2.24 0.00	10.26 0.76 -1.77	11.33 0.97 0.00	14.56 1.40 -0.01	23.70 2.35 0.00	32.26 3.30 0.00	36.22 3.69 0.00	41.05 4.00 -0.91	41.86 4.29 -0.25	44.07 4.64 0.00	43.23 4.47 0.00	48.17 4.83 0.00	70.87 6.41 0.00	109.58 9.19 0.00	85.06 6.64 0.00	57.46 4.69 0.00	59.50 5.02 0.00	48.88 4.89 -0.11	49.14 4.62 -1.88
EAST HAMPTON___GT 23717	36.22 4.37 -7.54	30.88 4.35 -0.15	29.96 3.85 -0.92	29.39 3.76 0.00	27.92 3.62 0.00	26.89 3.43 0.00	10.68 1.18 -1.77	11.83 1.47 0.00	15.31 2.15 0.00	25.11 3.77 0.00	36.83 5.77 -2.10	56.92 6.35 -18.04	45.12 6.76 -2.21	50.62 6.91 -6.39	52.82 7.29 -6.10	58.58 7.30 -12.52	82.17 7.86 -30.97	124.51 10.74 -49.31	132.40 15.68 -16.33	92.86 11.21 -3.22	60.38 7.60 0.00	62.97 8.37 -0.10	58.95 7.80 -7.27	61.29 7.42 -11.23
EAST RIVER___6 23660	30.67 2.69 -3.67	29.31 2.78 -0.15	28.64 2.52 -0.92	28.07 2.44 0.00	26.59 2.28 0.00	25.66 2.21 0.00	10.25 0.75 -1.77	11.31 0.95 0.00	14.54 1.38 0.00	23.68 2.34 0.00	32.22 3.25 0.00	36.17 3.64 0.00	40.98 3.92 -0.91	41.82 4.26 -0.25	43.99 4.56 0.00	43.20 4.45 0.00	48.10 4.76 0.00	70.92 6.46 0.00	109.53 9.15 0.00	84.85 6.43 0.00	57.31 4.53 0.00	59.28 4.79 0.00	48.59 4.59 -0.11	48.95 4.44 -1.88
EAST RIVER___7 23524	30.67 2.69 -3.67	29.31 2.78 -0.15	28.64 2.52 -0.92	28.07 2.44 0.00	26.59 2.28 0.00	25.66 2.21 0.00	10.25 0.75 -1.77	11.31 0.95 0.00	14.54 1.38 0.00	23.68 2.34 0.00	32.22 3.25 0.00	36.17 3.64 0.00	40.98 3.92 -0.91	41.82 4.26 -0.25	43.99 4.56 0.00	43.20 4.45 0.00	48.10 4.76 0.00	70.92 6.46 0.00	109.53 9.15 0.00	84.85 6.43 0.00	57.31 4.53 0.00	59.28 4.79 0.00	48.59 4.59 -0.11	48.95 4.44 -1.88
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.47 2.49 -3.66	29.11 2.58 -0.15	28.47 2.36 -0.91	27.91 2.28 0.00	26.43 2.13 0.00	25.52 2.07 0.00	10.19 0.69 -1.76	11.23 0.87 0.00	14.43 1.27 0.00	23.49 2.14 0.00	31.96 3.00 0.00	35.88 3.35 0.00	40.70 3.64 -0.91	41.50 3.94 -0.25	43.67 4.24 0.00	42.94 4.18 0.00	47.88 4.55 0.00	70.71 6.25 0.00	109.29 8.90 0.00	84.81 6.39 0.00	57.29 4.51 0.00	59.30 4.82 0.00	48.44 4.45 -0.11	48.83 4.32 -1.87
EAST_HAMPTON___DIESEL 23722	36.22 4.37 -7.54	30.89 4.36 -0.15	29.97 3.86 -0.92	29.39 3.76 0.00	27.93 3.63 0.00	26.90 3.45 0.00	10.69 1.18 -1.77	11.84 1.47 0.00	15.31 2.15 0.00	25.12 3.78 0.00	36.84 5.78 -2.10	56.93 6.36 -18.04	45.13 6.77 -2.21	50.63 6.92 -6.39	52.83 7.31 -6.10	58.58 7.30 -12.52	82.18 7.88 -30.96	124.51 10.75 -49.30	132.41 15.69 -16.33	92.87 11.22 -3.22	60.40 7.62 0.00	62.98 8.39 -0.10	58.96 7.81 -7.27	61.29 7.42 -11.23

EAST_RIVER___1 323558	30.68 2.70 -3.67	29.33 2.80 -0.15	28.66 2.55 -0.92	28.09 2.46 0.00	26.61 2.30 0.00	25.69 2.23 0.00	10.26 0.75 -1.77	11.32 0.95 0.00	14.55 1.39 0.00	23.70 2.36 0.00	32.24 3.28 0.00	36.21 3.68 0.00	41.04 3.99 -0.91	41.88 4.31 -0.25	44.03 4.60 0.00	43.26 4.50 0.00	48.20 4.86 0.00	71.10 6.64 0.00	109.78 9.39 0.00	85.07 6.64 0.00	57.45 4.67 0.00	59.43 4.95 0.00	48.69 4.70 -0.11	49.08 4.56 -1.88
EAST_RIVER___2 323559	30.67 2.69 -3.67	29.31 2.78 -0.15	28.64 2.52 -0.92	28.07 2.44 0.00	26.59 2.28 0.00	25.66 2.21 0.00	10.25 0.75 -1.77	11.31 0.95 0.00	14.54 1.38 0.00	23.68 2.34 0.00	32.22 3.25 0.00	36.17 3.64 0.00	40.98 3.92 -0.91	41.82 4.26 -0.25	43.99 4.56 0.00	43.20 4.45 0.00	48.10 4.76 0.00	70.92 6.46 0.00	109.53 9.15 0.00	84.85 6.43 0.00	57.31 4.53 0.00	59.28 4.79 0.00	48.59 4.59 -0.11	48.95 4.44 -1.88
EAST___DELAWARE_HYD 23607	29.31 1.68 -3.31	28.16 1.65 -0.13	27.48 1.46 -0.83	27.01 1.39 0.00	25.57 1.27 0.00	24.67 1.22 0.00	9.73 0.41 -1.59	10.89 0.52 0.00	13.96 0.80 0.00	22.73 1.39 0.00	30.94 1.98 0.00	34.79 2.26 0.00	39.25 2.54 -0.57	40.28 2.81 -0.16	42.56 3.14 0.00	41.94 3.18 0.00	46.87 3.54 0.00	69.47 5.01 0.00	107.78 7.38 0.00	83.87 5.44 0.00	56.53 3.75 0.00	58.41 3.93 0.00	47.36 3.41 -0.07	46.97 3.15 -1.18
ELEC_TRO_TEK 24086	34.73 2.88 -7.54	29.45 2.93 -0.15	28.70 2.59 -0.92	28.12 2.50 0.00	26.68 2.37 0.00	25.72 2.27 0.00	10.29 0.78 -1.77	11.32 0.95 0.00	14.54 1.39 0.00	23.66 2.31 0.00	34.51 3.45 -2.10	41.00 3.85 -4.62	41.19 4.13 -0.91	41.91 4.34 -0.25	44.04 4.61 0.00	43.30 4.55 0.00	48.20 4.86 0.00	70.90 6.44 0.00	109.32 8.93 0.00	84.64 6.22 0.00	57.33 4.54 0.00	59.57 5.09 0.00	55.34 5.07 -6.39	54.90 5.02 -7.25
ELLENBURG_WT_PWR 323604	22.25 -2.06 0.00	24.33 -2.05 0.00	23.34 -1.85 0.00	23.78 -1.84 0.00	22.67 -1.64 0.00	21.89 -1.56 0.00	7.23 -0.50 0.00	9.76 -0.60 0.00	12.23 -0.93 0.00	19.76 -1.59 0.00	26.62 -2.35 0.00	29.74 -2.79 0.00	33.49 -2.66 0.00	34.16 -3.05 0.12	31.34 -3.35 4.74	35.36 -3.39 0.00	39.61 -3.72 0.00	54.34 -5.12 5.00	94.20 -6.19 0.00	74.74 -3.68 0.00	50.08 -2.70 0.00	52.10 -2.39 0.00	40.80 -3.08 0.00	39.64 -3.00 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.03 -0.92 -0.64	25.18 -1.22 -0.03	24.27 -1.08 -0.15	24.60 -1.03 0.00	23.44 -0.86 0.00	22.57 -0.89 0.00	7.64 -0.39 -0.30	9.86 -0.50 0.00	12.62 -0.54 0.00	20.93 -0.42 0.00	28.82 -0.18 -0.03	39.90 0.06 -7.31	35.91 -0.25 -0.02	48.66 -0.63 -11.98	105.44 -0.71 -66.72	103.74 -0.74 -65.72	96.68 -0.77 -54.12	123.11 -0.21 -58.85	99.43 -0.96 0.00	77.63 -0.79 0.00	51.99 -0.79 0.00	53.41 -1.07 0.00	42.89 -0.99 0.00	41.73 -0.91 0.00
EMPIRE_CC_1 323656	30.22 1.31 -4.59	28.01 1.44 -0.18	27.74 1.40 -1.15	27.01 1.39 0.00	25.59 1.29 0.00	24.70 1.24 0.00	10.35 0.40 -2.21	10.83 0.46 0.00	13.85 0.69 0.00	22.48 1.13 0.00	30.50 1.54 0.00	34.13 1.60 0.00	36.54 1.60 1.21	38.64 1.65 0.33	41.23 1.80 0.00	40.57 1.81 0.00	45.23 1.89 0.00	66.98 2.52 0.00	104.41 4.02 0.00	81.38 2.96 0.00	54.87 2.09 0.00	56.69 2.21 0.00	45.73 2.00 0.15	42.31 2.17 2.50
EMPIRE_CC_2 323658	30.22 1.31 -4.59	28.01 1.44 -0.18	27.74 1.40 -1.15	27.01 1.39 0.00	25.59 1.29 0.00	24.70 1.24 0.00	10.35 0.40 -2.21	10.83 0.46 0.00	13.85 0.69 0.00	22.48 1.13 0.00	30.50 1.54 0.00	34.13 1.60 0.00	36.54 1.60 1.21	38.64 1.65 0.33	41.23 1.80 0.00	40.57 1.81 0.00	45.23 1.89 0.00	66.98 2.52 0.00	104.41 4.02 0.00	81.38 2.96 0.00	54.87 2.09 0.00	56.69 2.21 0.00	45.73 2.00 0.15	42.31 2.17 2.50
ERIE_WT_PWR 323693	24.31 -0.65 -0.66	25.44 -0.97 -0.03	24.50 -0.85 -0.16	24.83 -0.79 0.00	23.66 -0.65 0.00	22.76 -0.69 0.00	7.71 -0.32 -0.30	9.95 -0.41 0.00	12.75 -0.41 0.00	21.16 -0.19 0.00	29.15 0.15 -0.04	40.95 0.45 -7.97	36.34 0.16 -0.02	50.34 -0.19 -13.21	114.66 -0.23 -75.47	112.87 -0.25 -74.37	105.23 -0.22 -62.12	132.06 0.65 -66.96	100.64 0.25 0.00	78.56 0.14 0.00	52.65 -0.13 0.00	54.09 -0.40 0.00	43.44 -0.44 0.00	42.22 -0.42 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.86 0.72 -0.82	27.06 0.65 -0.03	26.00 0.60 -0.21	26.23 0.61 0.00	24.87 0.57 0.00	23.96 0.51 0.00	8.28 0.16 -0.40	10.59 0.22 0.00	13.53 0.37 0.00	22.07 0.72 0.00	30.10 1.14 0.00	34.03 1.34 -0.16	37.50 1.36 0.00	38.97 1.36 -0.29	42.85 1.48 -1.95	42.13 1.45 -1.92	46.77 1.69 -1.74	70.79 2.96 -3.37	104.76 4.26 -0.11	81.83 3.40 -0.01	55.42 2.29 -0.35	56.67 2.18 0.00	45.59 1.71 0.00	44.17 1.53 0.00
E_CANADA_CAP_HY 24051	32.11 1.77 -6.02	28.49 1.86 -0.24	28.38 1.69 -1.50	27.38 1.75 -0.01	25.95 1.65 0.00	25.02 1.56 0.00	11.15 0.52 -2.90	11.18 0.81 0.00	14.23 1.07 0.00	23.17 1.82 0.00	31.38 2.41 0.00	35.39 2.86 0.00	39.05 3.38 0.48	40.59 3.40 0.13	42.81 3.38 0.00	42.03 3.27 0.00	47.00 3.66 0.00	70.08 5.61 0.00	109.83 9.44 0.00	86.41 7.98 0.00	57.98 5.20 0.00	59.72 5.23 0.00	47.79 3.97 0.06	45.21 3.56 0.99
E_CANADA_MHWK_HY 24050	25.26 1.04 0.09	27.34 0.97 0.00	26.10 0.93 0.02	26.56 0.93 0.00	25.16 0.86 0.00	24.25 0.80 0.00	7.93 0.24 0.04	10.60 0.24 0.00	13.63 0.46 0.00	22.21 0.87 0.00	30.30 1.34 0.00	33.98 1.45 0.00	37.53 1.38 0.00	38.95 1.61 -0.02	42.11 1.69 -0.99	40.37 1.62 0.00	45.13 1.79 0.00	68.17 2.67 -1.04	104.91 4.52 0.00	82.08 3.65 0.00	55.34 2.56 0.00	57.01 2.53 0.00	45.84 1.95 0.00	44.52 1.89 0.00
E_FISHKILL___LBMP 23776	30.28 2.22 -3.75	28.84 2.31 -0.15	28.26 2.13 -0.94	27.70 2.07 0.00	26.26 1.96 0.00	25.35 1.90 0.00	10.16 0.63 -1.80	11.14 0.78 0.00	14.30 1.14 0.00	23.27 1.92 0.00	31.64 2.67 0.00	35.49 2.96 0.00	40.27 3.19 -0.93	41.03 3.46 -0.25	43.19 3.76 0.00	42.47 3.72 0.00	47.38 4.04 0.00	70.01 5.54 0.00	108.36 7.97 0.00	84.16 5.73 0.00	56.83 4.06 0.00	58.79 4.30 0.00	47.92 3.93 -0.11	48.38 3.82 -1.92
FAR ROCKAWAY___4 23548	35.17 3.32 -7.54	29.91 3.38 -0.15	29.11 3.00 -0.92	28.53 2.90 0.00	27.05 2.75 0.00	26.08 2.63 0.00	10.40 0.90 -1.77	11.48 1.11 0.00	14.76 1.60 0.00	24.03 2.69 0.00	35.08 4.02 -2.10	41.65 4.50 -4.62	41.95 4.89 -0.91	42.46 4.90 -0.25	44.55 5.12 0.00	43.83 5.07 0.00	48.78 5.45 0.00	71.81 7.35 0.00	110.65 10.25 0.00	85.58 7.15 0.00	57.99 5.21 0.00	60.56 6.07 0.00	56.25 5.98 -6.39	55.74 5.85 -7.25
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.72 2.74 -3.67	29.37 2.84 -0.15	28.70 2.59 -0.92	28.12 2.49 0.00	26.65 2.34 0.00	25.72 2.26 0.00	10.26 0.76 -1.77	11.33 0.97 0.00	14.56 1.40 0.00	23.74 2.39 0.00	32.29 3.33 0.00	36.27 3.74 0.00	41.11 4.06 -0.91	41.95 4.39 -0.25	44.11 4.68 0.00	43.33 4.57 0.00	48.28 4.94 0.00	71.24 6.77 0.00	109.98 9.59 0.00	85.22 6.79 0.00	57.56 4.78 0.00	59.55 5.06 0.00	48.79 4.79 -0.11	49.16 4.65 -1.88

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.72 2.74 -3.67	29.37 2.84 -0.15	28.70 2.59 -0.92	28.12 2.50 0.00	26.64 2.34 0.00	25.71 2.26 0.00	10.26 0.76 -1.77	11.33 0.97 0.00	14.56 1.40 0.00	23.73 2.38 0.00	32.29 3.32 0.00	36.26 3.73 0.00	41.10 4.04 -0.91	41.94 4.38 -0.25	44.09 4.67 0.00	43.32 4.56 0.00	48.27 4.93 0.00	71.24 6.77 0.00	109.98 9.59 0.00	85.21 6.79 0.00	57.54 4.76 0.00	59.54 5.06 0.00	48.78 4.79 -0.11	49.16 4.65 -1.88
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.68 2.70 -3.67	29.33 2.80 -0.15	28.66 2.55 -0.92	28.09 2.46 0.00	26.60 2.30 0.00	25.69 2.23 0.00	10.26 0.75 -1.77	11.32 0.95 0.00	14.55 1.39 0.00	23.70 2.36 0.00	32.24 3.28 0.00	36.21 3.68 0.00	41.04 3.99 -0.91	41.88 4.31 -0.25	44.03 4.60 0.00	43.25 4.49 0.00	48.19 4.85 0.00	71.10 6.64 0.00	109.78 9.39 0.00	85.07 6.64 0.00	57.45 4.67 0.00	59.44 4.95 0.00	48.70 4.70 -0.11	49.08 4.57 -1.88
FARRAGUT___LBMP 323566	30.67 2.68 -3.67	29.31 2.78 -0.15	28.64 2.53 -0.92	28.07 2.45 0.00	26.59 2.29 0.00	25.67 2.21 0.00	10.25 0.75 -1.77	11.31 0.95 0.00	14.53 1.37 0.00	23.68 2.34 0.00	32.21 3.25 0.00	36.18 3.65 0.00	41.01 3.95 -0.91	41.84 4.27 -0.25	43.99 4.56 0.00	43.21 4.46 0.00	48.15 4.81 0.00	71.04 6.58 0.00	109.67 9.29 0.00	84.98 6.56 0.00	57.40 4.62 0.00	59.39 4.90 0.00	48.66 4.67 -0.11	49.04 4.53 -1.88
FENNER___WINDPWR 24204	25.32 0.60 -0.41	26.91 0.52 -0.02	25.76 0.46 -0.10	26.07 0.45 0.00	24.72 0.41 0.00	23.86 0.40 0.00	8.06 0.13 -0.20	10.55 0.18 0.00	13.47 0.31 0.00	21.93 0.59 0.00	29.92 0.95 0.00	33.71 1.18 0.00	37.36 1.21 0.00	38.66 1.29 -0.04	42.68 1.42 -1.84	40.18 1.43 0.00	44.94 1.60 0.00	70.27 2.65 -3.16	104.56 4.09 -0.08	81.72 3.29 0.00	55.18 2.13 -0.27	56.50 2.02 0.00	45.39 1.50 0.00	43.98 1.35 0.00
FIBERTEK___ENERGY 23856	24.86 0.17 -0.38	26.50 0.11 -0.02	25.38 0.08 -0.09	25.71 0.08 0.00	24.38 0.07 0.00	23.49 0.04 0.00	7.92 0.01 -0.18	10.39 0.02 0.00	13.25 0.09 0.00	21.56 0.21 0.00	29.37 0.40 0.00	33.05 0.52 0.00	36.70 0.55 0.00	37.90 0.55 -0.03	41.13 0.61 -1.10	39.36 0.60 0.00	44.06 0.73 0.00	69.75 1.35 -3.94	102.38 1.80 -0.19	79.70 1.26 -0.01	54.16 0.77 -0.61	55.12 0.64 0.00	44.36 0.47 0.00	43.00 0.36 0.00
FITZPATRICK____ 23598	24.02 -0.52 -0.23	25.77 -0.62 -0.01	24.66 -0.60 -0.06	25.02 -0.60 0.00	23.74 -0.56 0.00	22.89 -0.56 0.00	7.65 -0.19 -0.11	10.11 -0.26 0.00	12.86 -0.30 0.00	20.88 -0.47 0.00	28.37 -0.59 0.00	31.92 -0.61 0.00	35.46 -0.69 0.00	36.58 -0.74 0.00	38.64 -0.79 0.00	37.99 -0.77 0.00	42.50 -0.83 0.00	47.87 -1.07 15.52	97.52 -1.82 1.05	76.89 -1.47 0.06	48.35 -1.03 3.40	53.33 -1.16 0.00	42.92 -0.97 0.00	41.65 -0.99 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.63 2.59 -3.73	29.20 2.67 -0.15	28.58 2.46 -0.93	28.02 2.40 0.00	26.55 2.25 0.00	25.64 2.18 0.00	10.25 0.72 -1.79	11.28 0.92 0.00	14.49 1.33 0.00	23.61 2.27 0.00	32.15 3.19 0.00	36.14 3.61 0.00	40.85 3.97 -0.73	41.80 4.28 -0.20	44.13 4.70 0.00	43.41 4.65 0.00	48.49 5.15 0.00	71.74 7.27 0.00	110.98 10.59 0.00	86.21 7.79 0.00	58.15 5.37 0.00	60.08 5.60 0.00	48.84 4.87 -0.09	48.83 4.68 -1.51
FORT ORANGE____ 23900	30.67 1.53 -4.82	28.22 1.65 -0.19	27.98 1.58 -1.20	27.22 1.59 0.00	25.77 1.47 0.00	24.87 1.41 0.00	10.49 0.44 -2.32	10.83 0.47 0.00	13.86 0.70 0.00	22.49 1.15 0.00	30.58 1.62 0.00	34.13 1.60 0.00	36.97 1.48 0.65	38.69 1.55 0.18	41.15 1.73 0.00	40.43 1.67 0.00	45.11 1.77 0.00	66.80 2.34 0.00	104.03 3.64 0.00	81.15 2.72 0.00	54.77 1.99 0.00	56.56 2.07 0.00	45.62 1.81 0.08	43.24 1.95 1.35
FORT_DRUM_COGEN 23780	24.49 0.04 -0.14	26.30 -0.09 -0.01	25.09 -0.14 -0.04	25.43 -0.19 0.00	24.19 -0.11 0.00	23.34 -0.12 0.00	7.75 -0.05 -0.07	10.37 0.01 0.00	13.23 0.07 0.00	21.55 0.20 0.00	29.27 0.30 0.00	33.05 0.52 0.00	36.97 0.82 0.00	38.65 1.03 -0.30	52.79 0.86 -12.50	39.63 0.87 0.00	44.47 1.13 0.00	82.34 2.45 -15.42	105.79 5.25 -0.15	83.28 4.85 -0.01	56.10 2.83 -0.49	56.86 2.37 0.00	45.51 1.63 0.00	43.81 1.18 0.00
FPL_FAR_ROCK_GT1 24212	35.17 3.32 -7.54	29.91 3.38 -0.15	29.11 3.00 -0.92	28.53 2.90 0.00	27.05 2.75 0.00	26.08 2.63 0.00	10.40 0.90 -1.77	11.48 1.11 0.00	14.76 1.60 0.00	24.03 2.69 0.00	35.08 4.02 -2.10	41.65 4.50 -4.62	41.95 4.89 -0.91	42.46 4.90 -0.25	44.55 5.12 0.00	43.83 5.07 0.00	48.78 5.45 0.00	71.81 7.35 0.00	110.65 10.25 0.00	85.58 7.15 0.00	57.99 5.21 0.00	60.56 6.07 0.00	56.25 5.98 -6.39	55.74 5.85 -7.25
FPL_FAR_ROCK_GT2 23815	35.17 3.32 -7.54	29.91 3.38 -0.15	29.11 3.00 -0.92	28.53 2.90 0.00	27.05 2.75 0.00	26.08 2.63 0.00	10.40 0.90 -1.77	11.48 1.11 0.00	14.76 1.60 0.00	24.03 2.69 0.00	35.08 4.02 -2.10	41.65 4.50 -4.62	41.95 4.89 -0.91	42.46 4.90 -0.25	44.55 5.12 0.00	43.83 5.07 0.00	48.78 5.45 0.00	71.81 7.35 0.00	110.65 10.25 0.00	85.58 7.15 0.00	57.99 5.21 0.00	60.56 6.07 0.00	56.25 5.98 -6.39	55.74 5.85 -7.25
FRANKLIN_FALL_HYD 24054	22.89 -1.43 0.00	24.97 -1.41 0.00	23.91 -1.29 0.00	24.34 -1.29 0.00	23.17 -1.13 0.00	22.37 -1.08 0.00	7.39 -0.34 0.00	9.99 -0.37 0.00	12.55 -0.62 0.00	20.32 -1.02 0.00	27.37 -1.59 0.00	30.61 -1.92 0.00	34.35 -1.80 0.00	35.03 -2.08 0.21	28.66 -2.30 8.47	36.47 -2.28 0.00	40.85 -2.49 0.00	52.23 -3.31 8.92	96.76 -3.63 0.00	76.47 -1.96 0.00	51.23 -1.55 0.00	53.16 -1.32 0.00	41.92 -1.96 0.00	40.63 -2.01 0.00
FREEPORT_EQUS_GT1 23764	35.10 3.25 -7.54	29.82 3.29 -0.15	29.01 2.90 -0.92	28.43 2.80 0.00	26.97 2.67 0.00	26.00 2.55 0.00	10.38 0.87 -1.77	11.43 1.06 0.00	14.70 1.54 0.00	23.90 2.56 0.00	34.83 3.77 -2.10	44.71 4.22 -7.96	41.62 4.56 -0.91	42.35 4.79 -0.25	44.48 5.05 0.00	45.86 4.98 -2.12	48.69 5.36 0.00	71.36 6.90 0.00	110.05 9.66 0.00	85.13 6.71 0.00	57.67 4.89 0.00	60.11 5.60 -0.03	56.19 5.70 -6.61	56.51 5.63 -8.25
FREEPORT___CT2 23818	35.10 3.25 -7.54	29.82 3.29 -0.15	29.01 2.90 -0.92	28.43 2.80 0.00	26.97 2.67 0.00	26.00 2.55 0.00	10.38 0.87 -1.77	11.43 1.06 0.00	14.70 1.54 0.00	23.90 2.56 0.00	34.83 3.77 -2.10	44.71 4.22 -7.96	41.62 4.56 -0.91	42.35 4.79 -0.25	44.48 5.05 0.00	45.86 4.98 -2.12	48.69 5.36 0.00	71.36 6.90 0.00	110.05 9.66 0.00	85.13 6.71 0.00	57.67 4.89 0.00	60.11 5.60 -0.03	56.19 5.70 -6.61	56.51 5.63 -8.25
FULTON COGEN____ 23766	24.48 -0.12 -0.29	26.17 -0.22 -0.01	25.05 -0.22 -0.07	25.39 -0.23 0.00	24.08 -0.22 0.00	23.23 -0.23 0.00	7.79 -0.09 -0.14	10.26 -0.10 0.00	13.07 -0.09 0.00	21.26 -0.09 0.00	28.92 -0.04 0.00	32.54 0.01 0.00	36.15 0.00 0.00	37.37 0.02 -0.04	41.00 0.03 -1.54	38.77 0.01 0.00	43.43 0.09 0.00	71.50 0.34 -6.70	101.06 0.32 -0.34	78.64 0.19 -0.02	53.95 0.05 -1.11	54.43 -0.05 0.00	43.75 -0.14 0.00	42.41 -0.22 0.00

FULTON___LFGE 323630	33.49 3.43 -5.75	30.21 3.60 -0.23	30.01 3.38 -1.43	29.07 3.44 -0.01	27.53 3.23 0.00	26.55 3.09 0.00	11.48 0.98 -2.76	11.74 1.38 0.00	14.99 1.82 0.00	24.39 3.04 0.00	33.04 4.07 0.00	37.43 4.89 0.00	41.07 5.47 0.54	42.82 5.65 0.15	45.52 6.10 0.00	44.62 5.86 0.00	49.88 6.55 0.00	74.95 10.49 0.00	118.44 18.05 0.00	93.51 15.09 0.00	62.82 10.04 0.00	64.73 10.24 0.00	51.63 7.81 0.06	48.64 7.12 1.12
G.F.CEMENT___DRP 24184	31.95 2.50 -5.13	29.24 2.66 -0.21	28.98 2.51 -1.28	28.11 2.48 0.00	26.67 2.37 0.00	25.73 2.27 0.00	10.91 0.70 -2.47	11.25 0.88 0.00	14.51 1.35 0.00	23.78 2.44 0.00	32.27 3.31 0.00	36.23 3.70 0.00	39.22 3.86 0.79	40.93 3.83 0.22	43.60 4.17 0.00	42.94 4.18 0.00	47.96 4.62 0.00	71.39 6.93 0.00	112.30 11.91 0.00	87.65 9.22 0.00	59.48 6.70 0.00	61.35 6.87 0.00	49.18 5.39 0.10	46.24 5.25 1.64
GARDENVILLE___LBMP 24039	24.18 -0.78 -0.65	25.31 -1.09 -0.03	24.38 -0.97 -0.16	24.71 -0.91 0.00	23.54 -0.77 0.00	22.66 -0.80 0.00	7.67 -0.36 -0.30	9.90 -0.46 0.00	12.68 -0.48 0.00	21.04 -0.31 0.00	28.99 -0.01 -0.03	39.71 0.26 -6.92	36.12 -0.05 -0.02	48.31 -0.40 -11.39	103.14 -0.47 -64.18	101.49 -0.50 -63.23	95.23 -0.51 -52.40	121.43 0.22 -56.76	100.01 -0.38 0.00	78.09 -0.33 0.00	52.33 -0.45 0.00	53.75 -0.74 0.00	43.18 -0.71 0.00	41.98 -0.66 0.00
GENERAL___MILLS 23808	24.30 -0.66 -0.66	25.43 -0.98 -0.03	24.50 -0.86 -0.16	24.83 -0.80 0.00	23.64 -0.66 0.00	22.75 -0.70 0.00	7.71 -0.32 -0.30	9.95 -0.42 0.00	12.74 -0.41 0.00	21.15 -0.20 0.00	29.15 0.14 -0.04	40.94 0.44 -7.97	36.32 0.15 -0.02	50.32 -0.20 -13.21	114.65 -0.24 -75.47	112.85 -0.28 -74.37	105.20 -0.25 -62.12	132.02 0.60 -66.96	100.56 0.17 0.00	78.52 0.09 0.00	52.61 -0.17 0.00	54.06 -0.43 0.00	43.40 -0.48 0.00	42.19 -0.45 0.00
GE_PLASTICS___DRP 24183	30.46 1.45 -4.70	28.12 1.55 -0.19	27.87 1.50 -1.17	27.14 1.51 0.00	25.70 1.39 0.00	24.79 1.34 0.00	10.41 0.42 -2.26	10.83 0.47 0.00	13.85 0.68 0.00	22.48 1.13 0.00	30.57 1.61 0.00	34.22 1.69 0.00	37.46 1.72 0.41	39.01 1.80 0.11	41.42 1.99 0.00	40.73 1.97 0.00	45.46 2.12 0.00	67.34 2.88 0.00	104.84 4.45 0.00	81.78 3.35 0.00	55.16 2.38 0.00	56.94 2.45 0.00	45.98 2.14 0.05	44.05 2.25 0.84
GILBOA___1 23756	29.26 1.33 -3.62	27.92 1.39 -0.14	27.50 1.40 -0.90	27.09 1.46 0.00	25.59 1.29 0.00	24.69 1.24 0.00	9.84 0.37 -1.74	10.81 0.45 0.00	13.82 0.66 0.00	22.45 1.10 0.00	30.50 1.54 0.00	34.22 1.69 0.00	38.05 1.77 -0.13	39.26 1.90 -0.04	41.49 2.06 0.00	40.73 1.97 0.00	45.46 2.13 0.00	67.24 2.77 0.00	104.40 4.00 0.00	81.61 3.19 0.00	55.09 2.31 0.00	56.85 2.37 0.00	46.09 2.19 -0.02	45.13 2.22 -0.28
GILBOA___2 23757	29.26 1.33 -3.62	27.92 1.39 -0.14	27.50 1.40 -0.90	27.09 1.46 0.00	25.59 1.29 0.00	24.69 1.24 0.00	9.84 0.37 -1.74	10.81 0.45 0.00	13.82 0.66 0.00	22.45 1.10 0.00	30.50 1.54 0.00	34.22 1.69 0.00	38.05 1.77 -0.13	39.26 1.90 -0.04	41.49 2.06 0.00	40.73 1.97 0.00	45.46 2.13 0.00	67.24 2.77 0.00	104.40 4.00 0.00	81.61 3.19 0.00	55.09 2.31 0.00	56.85 2.37 0.00	46.09 2.19 -0.02	45.13 2.22 -0.28
GILBOA___3 23758	29.26 1.33 -3.62	27.92 1.39 -0.14	27.50 1.40 -0.90	27.09 1.46 0.00	25.59 1.29 0.00	24.69 1.24 0.00	9.84 0.37 -1.74	10.81 0.45 0.00	13.82 0.66 0.00	22.45 1.10 0.00	30.50 1.54 0.00	34.22 1.69 0.00	38.05 1.77 -0.13	39.26 1.90 -0.04	41.49 2.06 0.00	40.73 1.97 0.00	45.46 2.13 0.00	67.24 2.77 0.00	104.40 4.00 0.00	81.61 3.19 0.00	55.09 2.31 0.00	56.85 2.37 0.00	46.09 2.19 -0.02	45.13 2.22 -0.28
GILBOA___4 23759	29.26 1.33 -3.62	27.92 1.39 -0.14	27.50 1.40 -0.90	27.09 1.46 0.00	25.59 1.29 0.00	24.69 1.24 0.00	9.84 0.37 -1.74	10.81 0.45 0.00	13.82 0.66 0.00	22.45 1.10 0.00	30.50 1.54 0.00	34.22 1.69 0.00	38.05 1.77 -0.13	39.26 1.90 -0.04	41.49 2.06 0.00	40.73 1.97 0.00	45.46 2.13 0.00	67.24 2.77 0.00	104.40 4.00 0.00	81.61 3.19 0.00	55.09 2.31 0.00	56.85 2.37 0.00	46.09 2.19 -0.02	45.13 2.22 -0.28
GILBOA___ 23599	29.26 1.33 -3.62	27.92 1.39 -0.14	27.50 1.40 -0.90	27.09 1.46 0.00	25.59 1.29 0.00	24.69 1.24 0.00	9.84 0.37 -1.74	10.81 0.45 0.00	13.82 0.66 0.00	22.45 1.10 0.00	30.50 1.54 0.00	34.22 1.69 0.00	38.05 1.77 -0.13	39.26 1.90 -0.04	41.49 2.06 0.00	40.73 1.97 0.00	45.46 2.13 0.00	67.24 2.77 0.00	104.40 4.00 0.00	81.61 3.19 0.00	55.09 2.31 0.00	56.85 2.37 0.00	46.09 2.19 -0.02	45.13 2.22 -0.28
GINNA___ 23603	23.53 -1.22 -0.44	24.94 -1.46 -0.02	23.92 -1.39 -0.11	24.22 -1.41 0.00	23.02 -1.28 0.00	22.17 -1.28 0.00	7.48 -0.46 -0.21	9.77 -0.60 0.00	12.47 -0.69 0.00	20.49 -0.86 0.00	28.04 -0.92 0.00	31.60 -0.80 0.13	35.27 -0.88 0.00	35.99 -1.10 0.23	36.69 -1.15 1.59	36.07 -1.12 1.57	40.77 -1.14 1.43	61.89 -1.11 1.46	98.50 -1.89 0.00	76.80 -1.63 0.00	51.43 -1.35 0.00	52.88 -1.60 0.00	42.35 -1.53 0.00	40.99 -1.64 0.00
GLEN PARK___ 23778	24.63 0.17 -0.15	26.43 0.04 -0.01	25.22 -0.02 -0.04	25.56 -0.07 0.00	24.30 0.00 0.00	23.44 -0.01 0.00	7.79 -0.02 -0.07	10.42 0.05 0.00	13.30 0.14 0.00	21.68 0.33 0.00	29.46 0.49 0.00	33.25 0.72 0.00	37.19 1.04 0.00	38.86 1.25 -0.29	52.38 1.10 -11.86	39.87 1.12 0.00	44.76 1.43 0.00	82.27 2.94 -14.86	106.61 6.06 -0.16	83.93 5.49 -0.01	56.55 3.25 -0.52	57.28 2.80 0.00	45.82 1.94 0.00	44.09 1.45 0.00
GLENWOOD_IC_1_G5 23712	34.80 2.95 -7.54	29.54 3.01 -0.15	28.82 2.70 -0.92	28.24 2.62 0.00	26.77 2.47 0.00	25.83 2.37 0.00	10.30 0.81 -1.77	11.36 1.00 0.00	14.60 1.44 0.00	23.77 2.43 0.00	34.63 3.57 -2.10	41.16 4.01 -4.62	41.43 4.37 -0.91	42.22 4.66 -0.25	44.33 4.90 0.00	43.40 4.64 0.00	48.35 5.02 0.00	71.23 6.77 0.00	109.93 9.54 0.00	85.11 6.68 0.00	57.66 4.88 0.00	60.06 5.58 0.00	55.52 5.24 -6.39	55.02 5.13 -7.25
GLENWOOD_IC_2_G1 23688	34.60 2.75 -7.54	29.36 2.83 -0.15	28.66 2.55 -0.92	28.09 2.46 0.00	26.63 2.33 0.00	25.69 2.24 0.00	10.26 0.76 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.65 2.30 0.00	34.39 3.33 -2.10	40.88 3.73 -4.62	41.10 4.04 -0.91	41.88 4.31 -0.25	44.04 4.61 0.00	43.28 4.52 0.00	48.22 4.89 0.00	71.10 6.64 0.00	109.77 9.38 0.00	85.08 6.65 0.00	57.52 4.74 0.00	59.66 5.17 0.00	55.15 4.88 -6.39	54.66 4.77 -7.25
GLENWOOD_IC_3_G1 23689	34.60 2.75 -7.54	29.36 2.83 -0.15	28.66 2.55 -0.92	28.09 2.46 0.00	26.63 2.33 0.00	25.69 2.24 0.00	10.26 0.76 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.65 2.30 0.00	34.39 3.33 -2.10	40.88 3.73 -4.62	41.10 4.04 -0.91	41.88 4.31 -0.25	44.04 4.61 0.00	43.28 4.52 0.00	48.22 4.89 0.00	71.10 6.64 0.00	109.77 9.38 0.00	85.08 6.65 0.00	57.52 4.74 0.00	59.66 5.17 0.00	55.15 4.88 -6.39	54.66 4.77 -7.25

GLENWOOD___4 23550	34.80 2.95 -7.54	29.54 3.01 -0.15	28.82 2.70 -0.92	28.24 2.62 0.00	26.77 2.47 0.00	25.83 2.37 0.00	10.30 0.81 -1.77	11.36 1.00 0.00	14.60 1.44 0.00	23.77 2.43 0.00	34.63 3.57 -2.10	41.16 4.01 -4.62	41.43 4.37 -0.91	42.22 4.66 -0.25	44.35 4.93 0.00	43.50 4.74 0.00	48.45 5.12 0.00	71.40 6.93 0.00	110.18 9.79 0.00	85.32 6.89 0.00	57.75 4.97 0.00	60.06 5.58 0.00	55.52 5.24 -6.39	55.02 5.13 -7.25
GLENWOOD___5 23614	34.80 2.95 -7.54	29.54 3.01 -0.15	28.82 2.70 -0.92	28.24 2.62 0.00	26.77 2.47 0.00	25.83 2.37 0.00	10.30 0.81 -1.77	11.36 1.00 0.00	14.60 1.44 0.00	23.77 2.43 0.00	34.63 3.57 -2.10	41.16 4.01 -4.62	41.43 4.37 -0.91	42.22 4.66 -0.25	44.35 4.93 0.00	43.50 4.74 0.00	48.45 5.12 0.00	71.40 6.93 0.00	110.18 9.79 0.00	85.32 6.89 0.00	57.75 4.97 0.00	60.06 5.58 0.00	55.52 5.24 -6.39	55.02 5.13 -7.25
GLOBAL GREEN_PORT_GT1 23814	36.15 4.30 -7.54	30.81 4.28 -0.15	29.89 3.77 -0.92	29.31 3.68 0.00	27.85 3.55 0.00	26.82 3.36 0.00	10.66 1.16 -1.77	11.80 1.44 0.00	15.26 2.10 0.00	25.02 3.67 0.00	36.69 5.63 -2.10	56.83 6.25 -18.05	45.29 6.92 -2.22	50.84 7.10 -6.42	53.07 7.53 -6.12	58.83 7.52 -12.55	82.56 8.12 -31.10	125.15 11.16 -49.52	133.09 16.30 -16.40	93.34 11.69 -3.23	60.70 7.92 0.00	62.86 8.27 -0.11	58.83 7.68 -7.27	61.17 7.29 -11.24
GLOBE___DSASP 323697	23.12 -1.77 -0.58	24.34 -2.07 -0.02	23.45 -1.89 -0.14	23.78 -1.85 0.00	22.72 -1.59 0.00	21.87 -1.59 0.00	7.38 -0.63 -0.28	9.54 -0.82 0.00	12.16 -1.00 0.00	20.12 -1.23 0.00	27.59 -1.37 0.00	28.26 -1.37 2.90	34.47 -1.67 0.00	30.44 -2.21 4.66	12.26 -2.42 24.75	11.95 -2.43 24.38	21.19 -2.69 19.46	39.80 -3.08 21.57	95.06 -5.33 0.00	74.22 -4.20 0.00	49.64 -3.13 0.01	51.00 -3.48 0.01	40.98 -2.90 0.00	40.15 -2.48 0.00
GOETHSLN___LBMP 323567	30.58 2.60 -3.67	29.22 2.69 -0.15	28.55 2.44 -0.92	27.96 2.33 0.00	26.48 2.18 0.00	25.56 2.11 0.00	10.21 0.71 -1.77	11.26 0.90 0.00	14.48 1.31 0.00	23.58 2.23 0.00	32.08 3.11 0.00	36.03 3.50 0.00	40.86 3.81 -0.91	41.70 4.14 -0.25	43.83 4.41 0.00	43.06 4.30 0.00	47.97 4.64 0.00	70.76 6.30 0.00	109.25 8.86 0.00	84.58 6.16 0.00	57.12 4.33 0.00	59.07 4.58 0.00	48.40 4.41 -0.11	48.76 4.25 -1.88
GOODYEAR_LAKE_HYD 323669	26.73 1.34 -1.08	27.77 1.35 -0.04	26.73 1.26 -0.27	26.93 1.30 0.00	25.45 1.15 0.00	24.58 1.13 0.00	8.62 0.37 -0.52	10.89 0.52 0.00	13.92 0.76 0.00	22.68 1.33 0.00	30.84 1.88 0.00	34.83 2.22 -0.09	38.61 2.47 0.00	40.02 2.54 -0.16	43.22 2.69 -1.10	42.43 2.59 -1.08	47.19 2.87 -0.98	70.24 4.28 -1.50	106.83 6.41 -0.03	83.52 5.09 0.00	56.31 3.43 -0.11	57.94 3.46 0.00	46.72 2.84 0.00	45.24 2.61 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.05 0.55 -1.19	26.87 0.44 -0.05	25.89 0.40 -0.30	26.07 0.45 0.00	24.70 0.39 0.00	23.83 0.37 0.00	8.40 0.09 -0.57	10.49 0.12 0.00	13.42 0.26 0.00	21.96 0.61 0.00	29.96 1.00 0.00	33.96 1.21 -0.22	37.30 1.16 0.00	38.90 1.18 -0.40	43.34 1.22 -2.69	42.56 1.14 -2.66	47.00 1.25 -2.41	70.25 2.20 -3.59	103.09 2.63 -0.08	80.50 2.07 0.00	54.48 1.45 -0.25	55.87 1.39 0.00	45.11 1.23 0.00	43.80 1.16 0.00
GOUDEY___7 23579	26.08 0.57 -1.19	26.90 0.47 -0.05	25.92 0.42 -0.30	26.10 0.48 0.00	24.72 0.42 0.00	23.85 0.39 0.00	8.41 0.10 -0.57	10.50 0.13 0.00	13.44 0.28 0.00	21.99 0.64 0.00	30.00 1.03 0.00	34.01 1.26 -0.22	37.35 1.20 0.00	38.96 1.24 -0.40	43.40 1.28 -2.69	42.61 1.19 -2.66	47.07 1.32 -2.41	70.36 2.30 -3.59	103.26 2.79 -0.08	80.64 2.21 0.00	54.55 1.52 -0.25	55.95 1.46 0.00	45.17 1.29 0.00	43.85 1.21 0.00
GOUDEY___8 23580	26.05 0.55 -1.19	26.87 0.44 -0.05	25.89 0.40 -0.30	26.07 0.45 0.00	24.70 0.39 0.00	23.83 0.37 0.00	8.40 0.09 -0.57	10.49 0.12 0.00	13.42 0.26 0.00	21.96 0.61 0.00	29.96 1.00 0.00	33.96 1.21 -0.22	37.30 1.16 0.00	38.90 1.18 -0.40	43.34 1.22 -2.69	42.56 1.14 -2.66	47.00 1.25 -2.41	70.25 2.20 -3.59	103.09 2.63 -0.08	80.50 2.07 0.00	54.48 1.45 -0.25	55.87 1.39 0.00	45.11 1.23 0.00	43.80 1.16 0.00
GOWANUS_GT1_1 24077	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT1_2 24078	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT1_3 24079	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT1_4 24080	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT1_5 24084	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT1_6 24111	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88

GOWANUS_GT1_7 24112	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT1_8 24113	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT2_1 24114	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT2_2 24115	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT2_3 24116	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT2_4 24117	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT2_5 24118	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT2_6 24119	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT2_7 24120	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT2_8 24121	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT3_1 24122	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT3_2 24123	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT3_3 24124	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT3_4 24125	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT3_5 24126	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88

GOWANUS_GT3_6 24127	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT3_7 24128	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT3_8 24129	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT4_1 24130	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT4_2 24131	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT4_3 24132	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT4_4 24133	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT4_5 24134	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT4_6 24135	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT4_7 24136	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GOWANUS_GT4_8 24137	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GREENIDGE___3 23582	25.40 0.35 -0.73	26.57 0.16 -0.03	25.51 0.14 -0.18	25.78 0.15 0.00	24.45 0.15 0.00	23.58 0.12 0.00	8.09 0.01 -0.35	10.40 0.03 0.00	13.32 0.16 0.00	21.92 0.57 0.00	29.96 1.00 0.00	34.11 1.26 -0.32	37.27 1.12 0.00	38.68 0.78 -0.58	44.19 0.82 -3.94	43.42 0.77 -3.89	47.86 1.00 -3.53	71.25 2.25 -4.54	103.25 2.80 -0.06	80.73 2.30 0.00	54.41 1.43 -0.20	55.73 1.24 0.00	44.72 0.83 0.00	43.22 0.58 0.00
GREENIDGE___4 23583	25.40 0.35 -0.73	26.57 0.16 -0.03	25.51 0.14 -0.18	25.78 0.15 0.00	24.45 0.15 0.00	23.58 0.12 0.00	8.09 0.01 -0.35	10.40 0.03 0.00	13.32 0.16 0.00	21.92 0.57 0.00	29.96 1.00 0.00	34.11 1.26 -0.32	37.27 1.12 0.00	38.68 0.78 -0.58	44.19 0.82 -3.94	43.42 0.77 -3.89	47.86 1.00 -3.53	71.25 2.25 -4.54	103.25 2.80 -0.06	80.73 2.30 0.00	54.41 1.43 -0.20	55.73 1.24 0.00	44.72 0.83 0.00	43.22 0.58 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
GROVEVILLE___HYD 323602	30.63 2.59 -3.73	29.20 2.67 -0.15	28.58 2.46 -0.93	28.02 2.40 0.00	26.55 2.25 0.00	25.64 2.18 0.00	10.25 0.72 -1.79	11.28 0.92 0.00	14.49 1.33 0.00	23.61 2.27 0.00	32.15 3.19 0.00	36.14 3.61 0.00	40.85 3.97 -0.73	41.80 4.28 -0.20	44.13 4.70 0.00	43.41 4.65 0.00	48.49 5.15 0.00	71.74 7.27 0.00	110.98 10.59 0.00	86.21 7.79 0.00	58.15 5.37 0.00	60.08 5.60 0.00	48.84 4.87 -0.09	48.83 4.68 -1.51

HAMPSHIRE___PAPER_HYD 323593	23.95 -0.36 0.00	25.97 -0.41 0.00	24.79 -0.40 0.00	25.19 -0.43 0.00	23.96 -0.34 0.00	23.12 -0.33 0.00	7.63 -0.10 0.00	10.29 -0.08 0.00	13.04 -0.12 0.00	21.16 -0.19 0.00	28.53 -0.43 0.00	32.09 -0.44 0.00	35.82 -0.33 0.00	37.78 -0.31 -0.76	70.27 -0.42 -31.27	38.42 -0.34 0.00	43.06 -0.27 0.00	98.38 0.03 -33.89	101.37 0.91 -0.06	79.56 1.13 0.00	53.52 0.53 -0.21	54.87 0.38 0.00	43.87 -0.02 0.00	42.40 -0.23 0.00
HARDSCRABBLE_WT_PWR 323673	25.04 0.81 0.09	27.12 0.74 0.00	25.88 0.71 0.02	26.35 0.73 0.00	24.98 0.68 0.00	24.07 0.61 0.00	7.87 0.18 0.04	10.54 0.18 0.00	13.54 0.38 0.00	22.08 0.73 0.00	30.05 1.09 0.00	33.69 1.16 0.00	37.29 1.15 0.00	38.71 1.37 -0.02	41.82 1.41 -0.99	40.06 1.30 0.00	44.78 1.44 0.00	67.64 2.13 -1.04	104.07 3.68 0.00	81.38 2.95 0.00	54.80 2.02 0.00	56.44 1.96 0.00	45.33 1.45 0.00	44.04 1.41 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.14 2.37 -3.46	28.95 2.42 -0.14	28.28 2.22 -0.86	27.77 2.15 0.00	26.29 1.99 0.00	25.38 1.93 0.00	10.04 0.65 -1.66	11.19 0.82 0.00	14.36 1.20 0.00	23.38 2.03 0.00	31.83 2.86 0.00	35.79 3.25 0.00	40.54 3.60 -0.79	41.43 3.90 -0.22	43.68 4.25 0.00	42.98 4.22 0.00	48.00 4.66 0.00	71.01 6.55 0.00	109.84 9.45 0.00	85.29 6.87 0.00	57.59 4.81 0.00	59.58 5.10 0.00	48.46 4.48 -0.10	48.57 4.28 -1.65
HARZA MOOSE___RIVER 24016	24.93 0.62 0.00	26.95 0.57 0.00	25.71 0.51 0.00	26.10 0.48 0.00	24.79 0.49 0.00	23.92 0.47 0.00	7.88 0.15 0.00	10.60 0.23 0.00	13.53 0.37 0.00	22.01 0.66 0.00	29.94 0.97 0.00	33.73 1.20 0.00	37.50 1.35 0.00	38.99 1.45 -0.21	49.73 1.52 -8.78	40.29 1.54 0.00	45.15 1.81 0.00	77.60 3.07 -10.06	105.63 5.18 -0.05	82.69 4.26 0.00	55.66 2.71 -0.18	57.09 2.60 0.00	45.76 1.88 0.00	44.25 1.62 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.74 2.76 -3.67	29.38 2.85 -0.15	28.72 2.60 -0.92	28.14 2.52 0.00	26.66 2.36 0.00	25.74 2.29 0.00	10.28 0.78 -1.77	11.35 0.99 0.00	14.59 1.43 -0.01	23.76 2.41 0.00	32.31 3.34 0.00	36.28 3.74 0.00	41.12 4.06 -0.91	41.94 4.37 -0.25	44.12 4.69 0.00	43.32 4.57 0.00	48.24 4.90 0.00	71.03 6.57 0.00	109.73 9.34 0.00	85.08 6.65 0.00	57.47 4.69 0.00	59.48 5.00 0.00	48.85 4.86 -0.11	49.18 4.66 -1.88
HEMPSTEAD___ 23647	34.83 2.98 -7.54	29.55 3.02 -0.15	28.79 2.68 -0.92	28.20 2.57 0.00	26.76 2.46 0.00	25.80 2.34 0.00	10.30 0.81 -1.77	11.34 0.98 0.00	14.58 1.42 0.00	23.72 2.37 0.00	34.59 3.54 -2.10	41.10 3.95 -4.62	41.34 4.28 -0.91	42.06 4.49 -0.25	44.19 4.76 0.00	43.41 4.66 0.00	48.34 5.01 0.00	71.07 6.61 0.00	109.63 9.24 0.00	84.85 6.42 0.00	57.44 4.66 0.00	59.73 5.25 0.00	55.49 5.21 -6.39	55.05 5.16 -7.25
HICKLING___1 23621	25.67 0.42 -0.94	26.61 0.20 -0.04	25.59 0.16 -0.24	25.86 0.24 0.00	24.50 0.20 0.00	23.64 0.18 0.00	8.20 0.02 -0.45	10.40 0.03 0.00	13.35 0.19 0.00	22.02 0.67 0.00	30.14 1.17 -0.01	35.52 1.51 -1.48	37.49 1.34 0.00	40.94 1.36 -2.26	51.32 1.34 -10.56	50.33 1.21 -10.36	52.37 1.43 -7.60	77.14 2.87 -9.81	103.70 3.24 -0.06	81.10 2.67 0.00	54.83 1.85 -0.20	56.19 1.70 0.00	45.28 1.40 0.00	43.86 1.22 0.00
HICKLING___2 23622	25.67 0.42 -0.94	26.61 0.20 -0.04	25.59 0.16 -0.24	25.86 0.24 0.00	24.50 0.20 0.00	23.64 0.18 0.00	8.20 0.02 -0.45	10.40 0.03 0.00	13.35 0.19 0.00	22.02 0.67 0.00	30.14 1.17 -0.01	35.52 1.51 -1.48	37.49 1.34 0.00	40.94 1.36 -2.26	51.32 1.34 -10.56	50.33 1.21 -10.36	52.37 1.43 -7.60	77.14 2.87 -9.81	103.70 3.24 -0.06	81.10 2.67 0.00	54.83 1.85 -0.20	56.19 1.70 0.00	45.28 1.40 0.00	43.86 1.22 0.00
HIGH FALLS___HY 23754	30.30 2.36 -3.63	28.91 2.38 -0.15	28.28 2.17 -0.91	27.73 2.10 0.00	26.26 1.96 0.00	25.34 1.88 0.00	10.11 0.63 -1.75	11.17 0.80 0.00	14.33 1.17 0.00	23.35 2.01 0.00	31.78 2.81 0.00	35.68 3.15 0.00	40.24 3.52 -0.57	41.37 3.89 -0.15	43.73 4.30 0.00	43.02 4.27 0.00	48.08 4.74 0.00	71.29 6.83 0.00	110.42 10.03 0.00	85.87 7.45 0.00	57.91 5.13 0.00	59.83 5.35 0.00	48.55 4.60 -0.07	48.14 4.33 -1.18
HILLBURN___GT 23639	30.18 2.37 -3.50	28.94 2.42 -0.14	28.27 2.20 -0.87	27.76 2.13 0.00	26.29 1.98 0.00	25.37 1.92 0.00	10.06 0.64 -1.69	11.18 0.81 0.00	14.35 1.19 0.00	23.35 2.01 0.00	31.74 2.78 0.00	35.67 3.14 0.00	40.45 3.49 -0.82	41.32 3.78 -0.22	43.52 4.09 0.00	42.82 4.06 0.00	47.79 4.45 0.00	70.66 6.19 0.00	109.18 8.79 0.00	84.79 6.36 0.00	57.30 4.53 0.00	59.34 4.86 0.00	48.32 4.34 -0.10	48.53 4.20 -1.69
HISHELDN_WT_PWR 323625	24.09 -0.91 -0.69	25.12 -1.29 -0.03	24.18 -1.19 -0.17	24.49 -1.14 0.00	23.30 -1.00 0.00	22.45 -1.01 0.00	7.64 -0.42 -0.32	9.83 -0.53 0.00	12.62 -0.55 0.00	20.89 -0.46 0.00	28.71 -0.28 -0.02	36.64 -0.05 -4.16	35.83 -0.33 -0.01	43.53 -0.64 -6.85	77.23 -0.75 -38.55	75.95 -0.79 -37.98	74.12 -0.70 -31.47	98.58 0.02 -34.09	99.82 -0.57 0.00	78.03 -0.40 0.00	52.43 -0.35 0.00	53.91 -0.58 0.00	43.18 -0.70 0.00	41.77 -0.87 0.00
HOLTSVILLE_IC_1 23690	35.15 3.30 -7.54	29.83 3.30 -0.15	28.97 2.86 -0.92	28.39 2.76 0.00	26.98 2.68 0.00	26.00 2.55 0.00	10.39 0.89 -1.77	11.40 1.04 0.00	14.66 1.50 0.00	23.87 2.53 0.00	34.97 3.91 -2.10	54.07 4.41 -17.12	42.79 4.63 -2.01	47.47 4.72 -5.44	49.55 4.98 -5.14	54.99 4.93 -11.30	74.16 5.14 -25.68	111.98 6.68 -40.84	123.34 9.41 -13.54	87.73 6.58 -2.72	57.42 4.64 0.00	59.80 5.21 -0.10	56.54 5.45 -7.21	58.97 5.37 -10.96
HOLTSVILLE_IC_10 23699	35.27 3.43 -7.54	29.95 3.42 -0.15	29.08 2.97 -0.92	28.50 2.87 0.00	27.08 2.78 0.00	26.10 2.64 0.00	10.42 0.92 -1.77	11.44 1.08 0.00	14.72 1.56 0.00	23.98 2.64 0.00	35.16 4.10 -2.10	58.96 4.64 -21.78	43.80 4.92 -2.73	51.18 5.01 -8.84	53.26 5.31 -8.53	60.71 5.24 -16.72	99.01 5.50 -50.17	152.24 7.14 -80.64	137.13 10.23 -26.51	90.14 7.21 -4.50	57.82 5.04 0.00	60.24 5.61 -0.13	57.15 5.75 -7.51	60.61 5.63 -12.34
HOLTSVILLE_IC_2 23691	35.15 3.30 -7.54	29.83 3.30 -0.15	28.97 2.86 -0.92	28.39 2.76 0.00	26.98 2.68 0.00	26.00 2.55 0.00	10.39 0.89 -1.77	11.40 1.04 0.00	14.66 1.50 0.00	23.87 2.53 0.00	34.97 3.91 -2.10	54.07 4.41 -17.12	42.79 4.63 -2.01	47.47 4.72 -5.44	49.55 4.98 -5.14	54.99 4.93 -11.30	74.16 5.14 -25.68	111.98 6.68 -40.84	123.34 9.41 -13.54	87.73 6.58 -2.72	57.42 4.64 0.00	59.80 5.21 -0.10	56.54 5.45 -7.21	58.97 5.37 -10.96
HOLTSVILLE_IC_3 23692	35.15 3.30 -7.54	29.83 3.30 -0.15	28.97 2.86 -0.92	28.39 2.76 0.00	26.98 2.68 0.00	26.00 2.55 0.00	10.39 0.89 -1.77	11.40 1.04 0.00	14.66 1.50 0.00	23.87 2.53 0.00	34.97 3.91 -2.10	54.07 4.41 -17.12	42.79 4.63 -2.01	47.47 4.72 -5.44	49.55 4.98 -5.14	54.99 4.93 -11.30	74.16 5.14 -25.68	111.98 6.68 -40.84	123.34 9.41 -13.54	87.73 6.58 -2.72	57.42 4.64 0.00	59.80 5.21 -0.10	56.54 5.45 -7.21	58.97 5.37 -10.96

HOLTSVILLE_IC_4 23693	35.15 3.30 -7.54	29.83 3.30 -0.15	28.97 2.86 -0.92	28.39 2.76 0.00	26.98 2.68 0.00	26.00 2.55 0.00	10.39 0.89 -1.77	11.40 1.04 0.00	14.66 1.50 0.00	23.87 2.53 0.00	34.97 3.91 -2.10	54.07 4.41 -17.12	42.79 4.63 -2.01	47.47 4.72 -5.44	49.55 4.98 -5.14	54.99 4.93 -11.30	74.16 5.14 -25.68	111.98 6.68 -40.84	123.34 9.41 -13.54	87.73 6.58 -2.72	57.42 4.64 0.00	59.80 5.21 -0.10	56.54 5.45 -7.21	58.97 5.37 -10.96
HOLTSVILLE_IC_5 23694	35.15 3.30 -7.54	29.83 3.30 -0.15	28.97 2.86 -0.92	28.39 2.76 0.00	26.98 2.68 0.00	26.00 2.55 0.00	10.39 0.89 -1.77	11.40 1.04 0.00	14.66 1.50 0.00	23.87 2.53 0.00	34.97 3.91 -2.10	54.07 4.41 -17.12	42.79 4.63 -2.01	47.47 4.72 -5.44	49.55 4.98 -5.14	54.99 4.93 -11.30	74.16 5.14 -25.68	111.98 6.68 -40.84	123.34 9.41 -13.54	87.73 6.58 -2.72	57.42 4.64 0.00	59.80 5.21 -0.10	56.54 5.45 -7.21	58.97 5.37 -10.96
HOLTSVILLE_IC_6 23695	35.27 3.43 -7.54	29.95 3.42 -0.15	29.08 2.97 -0.92	28.50 2.87 0.00	27.08 2.78 0.00	26.10 2.64 0.00	10.42 0.92 -1.77	11.44 1.08 0.00	14.72 1.56 0.00	23.98 2.64 0.00	35.16 4.10 -2.10	58.96 4.64 -21.78	43.80 4.92 -2.73	51.18 5.01 -8.84	53.26 5.31 -8.53	60.71 5.24 -16.72	99.01 5.50 -50.17	152.24 7.14 -80.64	137.13 10.23 -26.51	90.14 7.21 -4.50	57.82 5.04 0.00	60.24 5.61 -0.13	57.15 5.75 -7.51	60.61 5.63 -12.34
HOLTSVILLE_IC_7 23696	35.27 3.43 -7.54	29.95 3.42 -0.15	29.08 2.97 -0.92	28.50 2.87 0.00	27.08 2.78 0.00	26.10 2.64 0.00	10.42 0.92 -1.77	11.44 1.08 0.00	14.72 1.56 0.00	23.98 2.64 0.00	35.16 4.10 -2.10	58.96 4.64 -21.78	43.80 4.92 -2.73	51.18 5.01 -8.84	53.26 5.31 -8.53	60.71 5.24 -16.72	99.01 5.50 -50.17	152.24 7.14 -80.64	137.13 10.23 -26.51	90.14 7.21 -4.50	57.82 5.04 0.00	60.24 5.61 -0.13	57.15 5.75 -7.51	60.61 5.63 -12.34
HOLTSVILLE_IC_8 23697	35.27 3.43 -7.54	29.95 3.42 -0.15	29.08 2.97 -0.92	28.50 2.87 0.00	27.08 2.78 0.00	26.10 2.64 0.00	10.42 0.92 -1.77	11.44 1.08 0.00	14.72 1.56 0.00	23.98 2.64 0.00	35.16 4.10 -2.10	58.96 4.64 -21.78	43.80 4.92 -2.73	51.18 5.01 -8.84	53.26 5.31 -8.53	60.71 5.24 -16.72	99.01 5.50 -50.17	152.24 7.14 -80.64	137.13 10.23 -26.51	90.14 7.21 -4.50	57.82 5.04 0.00	60.24 5.61 -0.13	57.15 5.75 -7.51	60.61 5.63 -12.34
HOLTSVILLE_IC_9 23698	35.27 3.43 -7.54	29.95 3.42 -0.15	29.08 2.97 -0.92	28.50 2.87 0.00	27.08 2.78 0.00	26.10 2.64 0.00	10.42 0.92 -1.77	11.44 1.08 0.00	14.72 1.56 0.00	23.98 2.64 0.00	35.16 4.10 -2.10	58.96 4.64 -21.78	43.80 4.92 -2.73	51.18 5.01 -8.84	53.26 5.31 -8.53	60.71 5.24 -16.72	99.01 5.50 -50.17	152.24 7.14 -80.64	137.13 10.23 -26.51	90.14 7.21 -4.50	57.82 5.04 0.00	60.24 5.61 -0.13	57.15 5.75 -7.51	60.61 5.63 -12.34
HOWARD_WT_PWR 323690	25.05 -0.06 -0.79	25.99 -0.42 -0.03	25.02 -0.37 -0.19	25.26 -0.37 0.00	23.96 -0.34 0.00	23.14 -0.32 0.00	7.95 -0.16 -0.38	10.17 -0.19 0.00	13.09 -0.07 0.00	21.72 0.37 0.00	29.81 0.84 -0.01	36.12 1.16 -2.43	37.11 0.96 -0.01	42.18 0.85 -4.01	63.00 0.86 -22.71	61.96 0.83 -22.38	62.98 1.04 -18.61	87.91 2.66 -20.78	103.60 3.16 -0.05	81.25 2.83 0.00	54.89 1.96 -0.15	56.27 1.78 0.00	44.94 1.05 0.00	43.36 0.72 0.00
HQ_GEN_CEDARS 23644	23.35 -0.96 0.00	25.46 -0.92 0.00	24.33 -0.87 0.00	24.75 -0.87 0.00	23.53 -0.77 0.00	22.73 -0.73 0.00	7.51 -0.22 0.00	10.11 -0.25 0.00	12.71 -0.45 0.00	20.55 -0.79 0.00	27.37 -1.60 0.00	30.68 -1.85 0.00	34.28 -1.87 0.00	35.11 -2.01 0.20	29.01 -2.20 8.21	36.65 -2.11 0.00	41.01 -2.33 0.00	52.52 -3.29 8.66	95.91 -4.48 0.00	75.21 -3.22 0.00	50.48 -2.30 0.00	52.20 -2.29 0.00	41.74 -2.14 0.00	40.52 -2.12 0.00
HQ_GEN_CEDARS_PROXY 323590	23.35 -0.96 0.00	25.46 -0.92 0.00	24.33 -0.87 0.00	24.75 -0.87 0.00	23.53 -0.77 0.00	22.73 -0.73 0.00	7.51 -0.22 0.00	10.11 -0.25 0.00	12.71 -0.45 0.00	20.55 -0.79 0.00	27.37 -1.60 0.00	30.68 -1.85 0.00	34.28 -1.87 0.00	35.11 -2.01 0.20	29.01 -2.20 8.21	36.65 -2.11 0.00	41.01 -2.33 0.00	53.14 -3.29 8.04	95.91 -4.48 0.00	75.21 -3.22 0.00	50.48 -2.30 0.00	52.20 -2.29 0.00	41.74 -2.14 0.00	40.52 -2.12 0.00
HQ_GEN_IMPORT 323601	23.47 -0.83 0.01	25.58 -0.80 0.00	24.44 -0.75 0.00	24.87 -0.76 0.00	23.62 -0.69 0.00	22.81 -0.65 0.00	7.54 -0.19 0.00	10.14 -0.23 0.00	12.77 -0.40 0.00	21.26 -0.70 -0.62	27.89 -1.07 0.00	31.29 -1.25 0.00	34.88 -1.27 0.00	35.91 -1.36 0.05	33.92 -1.48 4.03	37.31 -1.44 0.00	41.75 -1.59 0.00	54.98 -2.30 7.18	97.11 -3.28 0.00	69.48 -2.42 6.52	51.10 -1.68 0.00	52.81 -1.67 0.00	42.38 -1.50 0.00	41.18 -1.46 0.00
HQ_GEN_WHEEL 23651	23.47 -0.83 0.01	25.58 -0.80 0.00	24.44 -0.75 0.00	24.87 -0.76 0.00	23.62 -0.69 0.00	22.81 -0.65 0.00	7.54 -0.19 0.00	10.14 -0.23 0.00	12.77 -0.40 0.00	21.26 -0.70 -0.62	27.89 -1.07 0.00	31.29 -1.25 0.00	34.88 -1.27 0.00	35.91 -1.36 0.05	33.92 -1.48 4.03	37.31 -1.44 0.00	41.75 -1.59 0.00	54.98 -2.30 7.18	97.11 -3.28 0.00	69.48 -2.42 6.52	51.10 -1.68 0.00	52.81 -1.67 0.00	42.38 -1.50 0.00	41.18 -1.46 0.00
HUDSON_AVE_GT_3 23810	30.73 2.74 -3.67	29.38 2.85 -0.15	28.71 2.60 -0.92	28.14 2.51 0.00	26.65 2.35 0.00	25.73 2.27 0.00	10.27 0.77 -1.77	11.34 0.97 0.00	14.57 1.41 0.00	23.75 2.40 0.00	32.31 3.35 0.00	36.28 3.75 0.00	41.13 4.08 -0.91	41.98 4.41 -0.25	44.13 4.71 0.00	43.36 4.61 0.00	48.32 4.98 0.00	71.30 6.84 0.00	110.08 9.69 0.00	85.30 6.87 0.00	57.61 4.83 0.00	59.60 5.11 0.00	48.83 4.84 -0.11	49.20 4.69 -1.88
HUDSON_AVE_GT_4 23540	30.73 2.74 -3.67	29.38 2.85 -0.15	28.71 2.60 -0.92	28.14 2.51 0.00	26.65 2.35 0.00	25.73 2.27 0.00	10.27 0.77 -1.77	11.34 0.97 0.00	14.57 1.41 0.00	23.75 2.40 0.00	32.31 3.35 0.00	36.28 3.75 0.00	41.13 4.08 -0.91	41.98 4.41 -0.25	44.13 4.71 0.00	43.36 4.61 0.00	48.32 4.98 0.00	71.30 6.84 0.00	110.08 9.69 0.00	85.30 6.87 0.00	57.61 4.83 0.00	59.60 5.11 0.00	48.83 4.84 -0.11	49.20 4.69 -1.88
HUDSON_AVE_GT_5 23657	30.73 2.74 -3.67	29.38 2.85 -0.15	28.71 2.60 -0.92	28.14 2.51 0.00	26.65 2.35 0.00	25.73 2.27 0.00	10.27 0.77 -1.77	11.34 0.97 0.00	14.57 1.41 0.00	23.75 2.40 0.00	32.31 3.35 0.00	36.28 3.75 0.00	41.13 4.08 -0.91	41.98 4.41 -0.25	44.13 4.71 0.00	43.36 4.61 0.00	48.32 4.98 0.00	71.30 6.84 0.00	110.08 9.69 0.00	85.30 6.87 0.00	57.61 4.83 0.00	59.60 5.11 0.00	48.83 4.84 -0.11	49.20 4.69 -1.88
HUDSON_AVE_10 24168	30.64 2.65 -3.67	29.28 2.75 -0.15	28.61 2.50 -0.92	28.03 2.41 0.00	26.55 2.25 0.00	25.63 2.18 0.00	10.23 0.73 -1.77	11.30 0.93 0.00	14.52 1.36 0.00	23.65 2.31 0.00	32.15 3.19 0.00	36.10 3.57 0.00	40.93 3.88 -0.91	41.77 4.20 -0.25	43.91 4.48 0.00	43.14 4.39 0.00	48.06 4.72 0.00	70.85 6.38 0.00	109.49 9.10 0.00	84.77 6.35 0.00	57.29 4.51 0.00	59.28 4.80 0.00	48.62 4.63 -0.11	48.98 4.47 -1.88

HUNTER MOUNT___DRP 323613	30.45 2.13 -4.01	28.76 2.21 -0.16	28.28 2.08 -1.00	27.68 2.05 0.00	26.22 1.91 0.00	25.30 1.85 0.00	10.25 0.59 -1.93	11.09 0.73 0.00	14.22 1.06 0.00	23.14 1.79 0.00	31.51 2.54 0.00	35.35 2.82 0.00	39.59 3.10 -0.34	40.66 3.24 -0.09	43.04 3.61 0.00	42.35 3.59 0.00	47.33 4.00 0.00	70.25 5.79 0.00	109.24 8.85 0.00	85.19 6.76 0.00	57.42 4.64 0.00	59.24 4.76 0.00	47.85 3.93 -0.04	47.14 3.80 -0.71
HUNTINGTON_RES_REC 323705	35.03 3.19 -7.54	29.73 3.20 -0.15	28.87 2.76 -0.92	28.29 2.66 0.00	26.87 2.57 0.00	25.89 2.43 0.00	10.34 0.84 -1.77	11.36 0.99 0.00	14.61 1.45 0.00	23.77 2.42 0.00	34.84 3.78 -2.10	28.01 4.26 8.78	49.34 4.55 -8.64	78.77 4.72 -36.72	80.62 5.02 -36.17	62.30 4.93 -18.61	336.84 5.18 -288.33	541.94 6.84 -470.64	262.73 9.55 -152.79	104.12 6.58 -19.11	57.40 4.62 0.00	59.52 5.14 0.10	54.69 5.29 -5.51	51.16 5.24 -3.29
HUNTLEY___63 23557	23.93 -0.97 -0.59	25.13 -1.28 -0.02	24.21 -1.14 -0.15	24.54 -1.09 0.00	23.41 -0.90 0.00	22.53 -0.92 0.00	7.61 -0.40 -0.28	9.85 -0.52 0.00	12.59 -0.58 0.00	20.88 -0.47 0.00	28.75 -0.22 0.00	39.27 0.00 -6.74	35.91 -0.24 0.00	48.20 -0.64 -11.52	108.42 -0.71 -69.70	106.78 -0.74 -68.77	101.69 -0.77 -59.13	126.89 -0.20 -62.63	99.41 -0.99 0.00	77.62 -0.81 -0.01	51.94 -0.85 -0.01	53.31 -1.18 -0.01	42.77 -1.11 0.00	41.68 -0.96 0.00
HUNTLEY___64 23558	23.93 -0.97 -0.59	25.13 -1.28 -0.02	24.21 -1.14 -0.15	24.54 -1.09 0.00	23.41 -0.90 0.00	22.53 -0.92 0.00	7.61 -0.40 -0.28	9.85 -0.52 0.00	12.59 -0.58 0.00	20.88 -0.47 0.00	28.75 -0.22 0.00	39.27 0.00 -6.74	35.91 -0.24 0.00	48.20 -0.64 -11.52	108.42 -0.71 -69.70	106.78 -0.74 -68.77	101.69 -0.77 -59.13	126.89 -0.20 -62.63	99.41 -0.99 0.00	77.62 -0.81 -0.01	51.94 -0.85 -0.01	53.31 -1.18 -0.01	42.77 -1.11 0.00	41.68 -0.96 0.00
HUNTLEY___65 23559	23.93 -0.97 -0.59	25.13 -1.28 -0.02	24.21 -1.14 -0.15	24.54 -1.09 0.00	23.41 -0.90 0.00	22.53 -0.92 0.00	7.61 -0.40 -0.28	9.85 -0.52 0.00	12.59 -0.58 0.00	20.88 -0.47 0.00	28.75 -0.22 0.00	39.27 0.00 -6.74	35.91 -0.24 0.00	48.20 -0.64 -11.52	108.42 -0.71 -69.70	106.78 -0.74 -68.77	101.69 -0.77 -59.13	126.89 -0.20 -62.63	99.41 -0.99 0.00	77.62 -0.81 -0.01	51.94 -0.85 -0.01	53.31 -1.18 -0.01	42.77 -1.11 0.00	41.68 -0.96 0.00
HUNTLEY___66 23560	23.93 -0.97 -0.59	25.13 -1.28 -0.02	24.21 -1.14 -0.15	24.54 -1.09 0.00	23.41 -0.90 0.00	22.53 -0.92 0.00	7.61 -0.40 -0.28	9.85 -0.52 0.00	12.59 -0.58 0.00	20.88 -0.47 0.00	28.75 -0.22 0.00	39.27 0.00 -6.74	35.91 -0.24 0.00	48.20 -0.64 -11.52	108.42 -0.71 -69.70	106.78 -0.74 -68.77	101.69 -0.77 -59.13	126.89 -0.20 -62.63	99.41 -0.99 0.00	77.62 -0.81 -0.01	51.94 -0.85 -0.01	53.31 -1.18 -0.01	42.77 -1.11 0.00	41.68 -0.96 0.00
HUNTLEY___67 23561	23.76 -1.18 -0.62	24.93 -1.48 -0.02	24.03 -1.31 -0.15	24.36 -1.26 0.00	23.24 -1.07 0.00	22.37 -1.09 0.00	7.57 -0.46 -0.29	9.77 -0.59 0.00	12.48 -0.68 0.00	20.69 -0.66 0.00	28.48 -0.52 -0.03	39.84 -0.33 -7.65	35.51 -0.66 -0.01	48.52 -1.06 -12.27	103.53 -1.16 -65.27	101.80 -1.19 -64.24	93.53 -1.28 -51.48	120.43 -0.96 -56.93	98.38 -2.01 0.00	76.78 -1.64 0.00	51.39 -1.38 0.00	52.82 -1.67 0.00	42.40 -1.48 0.00	41.28 -1.36 0.00
HUNTLEY___68 23562	23.76 -1.18 -0.62	24.93 -1.48 -0.02	24.03 -1.31 -0.15	24.36 -1.26 0.00	23.24 -1.07 0.00	22.37 -1.09 0.00	7.57 -0.46 -0.29	9.77 -0.59 0.00	12.48 -0.68 0.00	20.69 -0.66 0.00	28.48 -0.52 -0.03	39.84 -0.33 -7.65	35.51 -0.66 -0.01	48.52 -1.06 -12.27	103.53 -1.16 -65.27	101.80 -1.19 -64.24	93.53 -1.28 -51.48	120.43 -0.96 -56.93	98.38 -2.01 0.00	76.78 -1.64 0.00	51.39 -1.38 0.00	52.82 -1.67 0.00	42.40 -1.48 0.00	41.28 -1.36 0.00
HYLAND___LFGE 323620	25.80 0.85 -0.64	27.00 0.59 -0.03	25.92 0.57 -0.16	26.19 0.56 0.00	24.87 0.56 0.00	23.99 0.53 0.00	8.16 0.11 -0.31	10.58 0.21 0.00	13.61 0.45 0.00	22.49 1.15 0.00	30.89 1.93 0.00	35.42 2.44 -0.44	38.75 2.60 0.00	40.67 2.55 -0.81	47.68 2.76 -5.49	46.81 2.63 -5.43	51.38 3.12 -4.93	75.40 5.89 -5.05	109.11 8.72 0.00	85.32 6.89 0.00	57.22 4.45 0.00	58.77 4.28 0.00	46.89 3.01 0.00	45.14 2.51 0.00
INDECK___CORINTH 23802	31.64 2.18 -5.15	28.89 2.30 -0.21	28.66 2.18 -1.28	27.78 2.15 0.00	26.34 2.04 0.00	25.42 1.96 0.00	10.81 0.60 -2.48	11.12 0.76 0.00	14.35 1.19 0.00	23.49 2.14 0.00	31.83 2.87 0.00	35.75 3.22 0.00	38.73 3.36 0.77	40.36 3.25 0.21	42.99 3.57 0.00	42.33 3.57 0.00	47.30 3.96 0.00	70.42 5.96 0.00	110.89 10.50 0.00	86.56 8.13 0.00	58.78 6.00 0.00	60.62 6.14 0.00	48.58 4.78 0.09	45.67 4.63 1.60
INDECK___ILION 23567	24.84 0.61 0.09	26.96 0.59 0.00	25.74 0.56 0.02	26.18 0.56 0.00	24.82 0.52 0.00	23.94 0.48 0.00	7.83 0.14 0.04	10.53 0.16 0.00	13.45 0.29 0.00	21.88 0.53 0.00	29.79 0.82 0.00	33.44 0.91 0.00	37.06 0.91 0.00	38.37 1.03 -0.02	41.50 1.08 -0.99	39.80 1.05 0.00	44.50 1.16 0.00	67.24 1.74 -1.04	103.24 2.85 0.00	80.71 2.28 0.00	54.36 1.58 0.00	56.05 1.56 0.00	45.11 1.23 0.00	43.81 1.18 0.00
INDECK___OLEAN 23982	25.31 0.27 -0.73	26.37 -0.04 -0.03	25.38 0.01 -0.18	25.73 0.10 0.00	24.42 0.12 0.00	23.49 0.04 0.00	7.97 -0.10 -0.34	10.25 -0.11 0.00	13.18 0.01 0.00	21.85 0.50 0.00	30.18 1.18 -0.03	40.51 1.50 -6.48	37.16 0.99 -0.02	48.73 0.67 -10.74	101.38 0.67 -61.27	99.65 0.51 -60.38	94.11 0.38 -50.39	119.94 1.14 -54.34	100.98 0.60 0.00	78.94 0.52 0.00	53.32 0.54 0.00	54.93 0.44 0.00	44.42 0.53 0.00	43.52 0.88 0.00
INDECK___OSWEGO 23783	24.28 -0.32 -0.28	25.98 -0.42 -0.01	24.86 -0.41 -0.07	25.21 -0.41 0.00	23.91 -0.39 0.00	23.06 -0.39 0.00	7.73 -0.14 -0.14	10.19 -0.17 0.00	12.98 -0.19 0.00	21.08 -0.27 0.00	28.66 -0.30 0.00	32.26 -0.27 0.00	35.86 -0.29 0.00	37.07 -0.30 -0.05	41.14 -0.33 -2.04	38.42 -0.34 0.00	43.01 -0.32 0.00	73.03 -0.28 -8.85	100.31 -0.54 -0.45	78.01 -0.44 -0.03	53.86 -0.38 -1.47	53.97 -0.52 0.00	43.41 -0.47 0.00	42.09 -0.54 0.00
INDECK___YERKES 23781	23.96 -0.95 -0.59	25.15 -1.25 -0.02	24.23 -1.11 -0.15	24.57 -1.06 0.00	23.43 -0.87 0.00	22.56 -0.90 0.00	7.62 -0.39 -0.28	9.86 -0.51 0.00	12.60 -0.56 0.00	20.90 -0.45 0.00	28.78 -0.18 0.00	39.31 0.05 -6.74	35.96 -0.19 0.00	48.24 -0.59 -11.52	108.47 -0.66 -69.70	106.83 -0.69 -68.77	101.74 -0.72 -59.13	126.98 -0.11 -62.63	99.50 -0.89 0.00	77.70 -0.73 -0.01	51.99 -0.79 -0.01	53.37 -1.12 -0.01	42.81 -1.07 0.00	41.73 -0.91 0.00
INDIAN POINT_GT_1 24139	30.35 2.40 -3.63	29.00 2.47 -0.15	28.36 2.26 -0.91	27.81 2.18 0.00	26.34 2.04 0.00	25.43 1.98 0.00	10.14 0.66 -1.75	11.19 0.83 0.00	14.37 1.21 0.00	23.39 2.05 0.00	31.82 2.86 0.00	35.73 3.20 0.00	40.52 3.49 -0.89	41.33 3.77 -0.24	43.50 4.07 0.00	42.78 4.02 0.00	47.73 4.39 0.00	70.50 6.04 0.00	108.98 8.59 0.00	84.58 6.16 0.00	57.15 4.37 0.00	59.18 4.70 0.00	48.29 4.30 -0.11	48.66 4.17 -1.84

INDIAN POINT_GT_2 23659	30.35 2.40 -3.63	29.00 2.47 -0.15	28.36 2.26 -0.91	27.81 2.18 0.00	26.34 2.04 0.00	25.43 1.98 0.00	10.14 0.66 -1.75	11.19 0.83 0.00	14.37 1.21 0.00	23.39 2.05 0.00	31.82 2.86 0.00	35.73 3.20 0.00	40.52 3.49 -0.89	41.33 3.77 -0.24	43.50 4.07 0.00	42.78 4.02 0.00	47.73 4.39 0.00	70.50 6.04 0.00	108.98 8.59 0.00	84.58 6.16 0.00	57.15 4.37 0.00	59.18 4.70 0.00	48.29 4.30 -0.11	48.66 4.17 -1.84
INDIAN POINT_GT_3 24019	30.35 2.40 -3.63	29.00 2.47 -0.15	28.36 2.26 -0.91	27.81 2.18 0.00	26.34 2.04 0.00	25.43 1.98 0.00	10.14 0.66 -1.75	11.19 0.83 0.00	14.37 1.21 0.00	23.39 2.05 0.00	31.82 2.86 0.00	35.73 3.20 0.00	40.52 3.49 -0.89	41.33 3.77 -0.24	43.50 4.07 0.00	42.78 4.02 0.00	47.73 4.39 0.00	70.50 6.04 0.00	108.98 8.59 0.00	84.58 6.16 0.00	57.15 4.37 0.00	59.18 4.70 0.00	48.29 4.30 -0.11	48.66 4.17 -1.84
INDIAN POINT___2 23530	30.26 2.36 -3.59	28.95 2.43 -0.14	28.31 2.22 -0.89	27.77 2.14 0.00	26.29 1.99 0.00	25.39 1.93 0.00	10.10 0.65 -1.73	11.18 0.81 0.00	14.35 1.18 0.00	23.34 1.99 0.00	31.75 2.78 0.00	35.66 3.12 0.00	40.42 3.40 -0.86	41.24 3.69 -0.24	43.41 3.98 0.00	42.69 3.94 0.00	47.62 4.28 0.00	70.36 5.90 0.00	108.77 8.38 0.00	84.41 5.99 0.00	57.05 4.27 0.00	59.10 4.61 0.00	48.21 4.22 -0.10	48.53 4.11 -1.78
INDIAN POINT___3 23531	30.30 2.35 -3.64	28.95 2.42 -0.15	28.32 2.21 -0.91	27.77 2.15 0.00	26.31 2.00 0.00	25.40 1.94 0.00	10.13 0.65 -1.75	11.18 0.81 0.00	14.35 1.18 0.00	23.35 2.00 0.00	31.75 2.79 0.00	35.64 3.11 0.00	40.43 3.39 -0.89	41.24 3.68 -0.24	43.40 3.98 0.00	42.68 3.92 0.00	47.62 4.28 0.00	70.34 5.88 0.00	108.76 8.37 0.00	84.41 5.99 0.00	57.04 4.26 0.00	59.07 4.59 0.00	48.20 4.21 -0.11	48.57 4.09 -1.85
IP CORINTH___1 23988	31.77 2.31 -5.15	29.03 2.44 -0.21	28.80 2.32 -1.28	27.92 2.29 0.00	26.48 2.18 0.00	25.54 2.09 0.00	10.86 0.65 -2.48	11.18 0.81 0.00	14.42 1.26 0.00	23.61 2.26 0.00	32.00 3.03 0.00	35.94 3.41 0.00	38.94 3.56 0.77	40.58 3.47 0.21	43.22 3.80 0.00	42.55 3.79 0.00	47.55 4.22 0.00	70.80 6.33 0.00	111.47 11.08 0.00	87.00 8.58 0.00	59.08 6.30 0.00	60.94 6.45 0.00	48.82 5.03 0.09	45.91 4.87 1.60
IP___TICONDEROGA 23804	33.11 3.66 -5.14	30.52 3.93 -0.21	30.05 3.57 -1.28	29.17 3.54 0.00	27.85 3.54 0.00	26.90 3.44 0.00	11.26 1.05 -2.47	11.65 1.29 0.00	15.18 2.02 0.00	25.02 3.67 0.00	34.09 5.12 0.00	38.17 5.64 0.00	41.25 5.89 0.78	43.05 5.94 0.21	45.79 6.37 0.00	45.12 6.36 0.00	50.28 6.94 0.00	75.04 10.58 0.00	118.18 17.80 0.00	92.30 13.87 0.00	62.76 9.98 0.00	64.85 10.37 0.00	51.91 8.12 0.09	49.02 8.01 1.63
ISLIP_RES_REC 323679	35.38 3.53 -7.54	30.06 3.53 -0.15	29.18 3.07 -0.92	28.60 2.97 0.00	27.18 2.87 0.00	26.19 2.73 0.00	10.45 0.95 -1.77	11.48 1.12 0.00	14.78 1.62 0.00	24.09 2.75 0.00	35.32 4.26 -2.10	65.74 4.83 -28.38	43.83 5.14 -2.55	50.54 5.26 -7.96	52.64 5.56 -7.65	64.57 5.50 -20.31	94.15 5.81 -45.01	144.41 7.61 -72.34	135.14 10.97 -23.78	90.24 7.77 -4.04	58.16 5.38 0.00	60.62 5.95 -0.19	57.83 6.01 -7.94	62.80 5.86 -14.30
JARVIS____ 23743	24.44 0.22 0.09	26.59 0.21 0.00	25.38 0.20 0.02	25.83 0.20 0.00	24.49 0.19 0.00	23.63 0.18 0.00	7.74 0.05 0.04	10.43 0.07 0.00	13.27 0.11 0.00	21.54 0.19 0.00	29.26 0.29 0.00	32.89 0.36 0.00	36.51 0.36 0.00	37.75 0.40 -0.02	40.83 0.41 -0.99	39.15 0.39 0.00	43.78 0.44 0.00	66.14 0.63 -1.04	101.38 0.99 0.00	79.21 0.78 0.00	53.31 0.54 0.00	55.03 0.54 0.00	44.35 0.47 0.00	43.09 0.45 0.00
JENNISON___1 23625	27.04 1.44 -1.29	27.81 1.38 -0.05	26.79 1.27 -0.32	26.94 1.31 0.00	25.51 1.20 0.00	24.62 1.16 0.00	8.73 0.38 -0.62	10.89 0.53 0.00	13.97 0.81 0.00	22.84 1.49 0.00	31.17 2.21 0.00	35.29 2.60 -0.16	38.92 2.77 0.00	40.50 2.89 -0.29	44.42 3.03 -1.97	43.67 2.97 -1.94	48.47 3.37 -1.76	72.73 5.46 -2.80	108.48 8.02 -0.07	84.80 6.37 0.00	57.30 4.30 -0.22	58.69 4.20 0.00	47.16 3.27 0.00	45.59 2.96 0.00
JENNISON___2 23626	27.04 1.44 -1.29	27.81 1.38 -0.05	26.79 1.27 -0.32	26.94 1.31 0.00	25.51 1.20 0.00	24.62 1.16 0.00	8.73 0.38 -0.62	10.89 0.53 0.00	13.97 0.81 0.00	22.84 1.49 0.00	31.17 2.21 0.00	35.29 2.60 -0.16	38.92 2.77 0.00	40.50 2.89 -0.29	44.42 3.03 -1.97	43.67 2.97 -1.94	48.47 3.37 -1.76	72.73 5.46 -2.80	108.48 8.02 -0.07	84.80 6.37 0.00	57.30 4.30 -0.22	58.69 4.20 0.00	47.16 3.27 0.00	45.59 2.96 0.00
JERICHO_RISE_WT_PWR 323719	22.32 -2.00 0.00	24.40 -1.99 0.00	23.39 -1.81 0.00	23.83 -1.79 0.00	22.70 -1.60 0.00	21.92 -1.54 0.00	7.24 -0.49 0.00	9.78 -0.59 0.00	12.25 -0.91 0.00	19.79 -1.55 0.00	26.66 -2.30 0.00	29.79 -2.74 0.00	33.51 -2.64 0.00	34.19 -2.98 0.14	30.30 -3.27 5.86	35.45 -3.31 0.00	39.72 -3.62 0.00	53.25 -5.04 6.17	94.17 -6.21 0.00	74.61 -3.82 0.00	50.00 -2.78 0.00	51.99 -2.50 0.00	40.84 -3.04 0.00	39.65 -2.98 0.00
KCE_NY_1 323755	31.69 2.25 -5.13	28.99 2.41 -0.21	28.77 2.29 -1.28	27.91 2.29 0.00	26.46 2.16 0.00	25.51 2.06 0.00	10.83 0.63 -2.47	11.16 0.80 0.00	14.36 1.20 0.00	23.44 2.09 0.00	31.85 2.88 0.00	35.75 3.22 0.00	38.79 3.44 0.80	40.58 3.48 0.22	43.21 3.78 0.00	42.49 3.73 0.00	47.60 4.27 0.00	70.70 6.24 0.00	110.53 10.14 0.00	86.36 7.93 0.00	58.26 5.48 0.00	60.15 5.67 0.00	48.26 4.47 0.10	45.34 4.37 1.66
KEDC PORT_JEFF_GT2 24210	35.21 3.36 -7.54	29.89 3.36 -0.15	29.02 2.91 -0.92	28.44 2.81 0.00	27.02 2.72 0.00	26.05 2.59 0.00	10.40 0.90 -1.77	11.41 1.04 0.00	14.68 1.52 0.00	23.90 2.55 0.00	35.08 4.02 -2.10	52.67 4.53 -15.60	44.29 4.83 -3.31	53.80 4.91 -11.57	55.72 5.07 -11.23	56.70 4.88 -13.06	65.15 5.07 -16.75	93.21 6.54 -22.21	118.21 9.28 -8.54	90.92 6.56 -5.93	57.46 4.68 0.00	59.91 5.34 -0.09	56.57 5.58 -7.11	58.65 5.50 -10.51
KEDC PORT_JEFF_GT3 24211	35.21 3.36 -7.54	29.89 3.36 -0.15	29.02 2.91 -0.92	28.44 2.81 0.00	27.02 2.72 0.00	26.05 2.59 0.00	10.40 0.90 -1.77	11.41 1.04 0.00	14.68 1.52 0.00	23.90 2.55 0.00	35.08 4.02 -2.10	52.67 4.53 -15.60	44.29 4.83 -3.31	53.80 4.91 -11.57	55.72 5.07 -11.23	57.56 4.88 -13.91	91.87 5.07 -43.46	138.70 6.54 -67.70	132.49 9.28 -22.82	90.92 6.56 -5.93	57.46 4.68 0.00	59.91 5.34 -0.09	56.57 5.58 -7.11	58.65 5.50 -10.51
KEDC_GLWD_GT4 24219	34.80 2.95 -7.54	29.54 3.01 -0.15	28.82 2.70 -0.92	28.24 2.62 0.00	26.77 2.47 0.00	25.83 2.37 0.00	10.30 0.81 -1.77	11.36 1.00 0.00	14.60 1.44 0.00	23.77 2.43 0.00	34.63 3.57 -2.10	41.16 4.01 -4.62	41.43 4.37 -0.91	42.22 4.66 -0.25	44.33 4.90 0.00	43.40 4.64 0.00	48.35 5.02 0.00	71.23 6.77 0.00	109.93 9.54 0.00	85.11 6.68 0.00	57.66 4.88 0.00	60.06 5.58 0.00	55.52 5.24 -6.39	55.02 5.13 -7.25

KEDC_GLWD_GT5 24220	34.80 2.95 -7.54	29.54 3.01 -0.15	28.82 2.70 -0.92	28.24 2.62 0.00	26.77 2.47 0.00	25.83 2.37 0.00	10.30 0.81 -1.77	11.36 1.00 0.00	14.60 1.44 0.00	23.77 2.43 0.00	34.63 3.57 -2.10	41.16 4.01 -4.62	41.43 4.37 -0.91	42.22 4.66 -0.25	44.33 4.90 0.00	43.40 4.64 0.00	48.35 5.02 0.00	71.23 6.77 0.00	109.93 9.54 0.00	85.11 6.68 0.00	57.66 4.88 0.00	60.06 5.58 0.00	55.52 5.24 -6.39	55.02 5.13 -7.25
KENSICO____ 23655	30.47 2.49 -3.66	29.11 2.58 -0.15	28.47 2.36 -0.91	27.91 2.28 0.00	26.43 2.13 0.00	25.52 2.07 0.00	10.19 0.69 -1.76	11.23 0.87 0.00	14.43 1.27 0.00	23.49 2.14 0.00	31.96 3.00 0.00	35.88 3.35 0.00	40.70 3.64 -0.91	41.50 3.94 -0.25	43.67 4.24 0.00	42.94 4.18 0.00	47.88 4.55 0.00	70.71 6.25 0.00	109.29 8.90 0.00	84.81 6.39 0.00	57.29 4.51 0.00	59.30 4.82 0.00	48.44 4.45 -0.11	48.83 4.32 -1.87
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.15 2.37 -3.46	28.92 2.40 -0.14	28.24 2.18 -0.86	27.74 2.11 0.00	26.27 1.96 0.00	25.34 1.89 0.00	10.03 0.63 -1.67	11.17 0.80 0.00	14.33 1.17 0.00	23.36 2.01 0.00	31.78 2.82 0.00	35.71 3.18 0.00	40.29 3.55 -0.58	41.38 3.90 -0.16	43.72 4.29 0.00	43.04 4.28 0.00	48.09 4.76 0.00	71.30 6.84 0.00	110.51 10.11 0.00	85.95 7.53 0.00	57.95 5.17 0.00	59.88 5.39 0.00	48.58 4.62 -0.07	48.20 4.36 -1.21
KIAC_JFK_GT1 23816	30.72 2.74 -3.67	29.37 2.85 -0.15	28.69 2.58 -0.92	28.11 2.48 0.00	26.61 2.30 0.00	25.69 2.23 0.00	10.25 0.75 -1.77	11.32 0.96 0.00	14.56 1.40 0.00	23.70 2.35 0.00	32.15 3.19 0.00	36.12 3.58 0.00	40.95 3.90 -0.91	41.80 4.24 -0.25	43.95 4.52 0.00	43.18 4.42 0.00	48.08 4.74 0.00	70.78 6.32 0.00	109.56 9.17 0.00	84.69 6.27 0.00	57.33 4.55 0.00	59.35 4.87 0.00	48.76 4.77 -0.11	49.09 4.58 -1.88
KIAC_JFK_GT2 23817	30.72 2.74 -3.67	29.37 2.85 -0.15	28.69 2.58 -0.92	28.11 2.48 0.00	26.61 2.30 0.00	25.69 2.23 0.00	10.25 0.75 -1.77	11.32 0.96 0.00	14.56 1.40 0.00	23.70 2.35 0.00	32.15 3.19 0.00	36.12 3.58 0.00	40.95 3.90 -0.91	41.80 4.24 -0.25	43.95 4.52 0.00	43.18 4.42 0.00	48.08 4.74 0.00	70.78 6.32 0.00	109.56 9.17 0.00	84.69 6.27 0.00	57.33 4.55 0.00	59.35 4.87 0.00	48.76 4.77 -0.11	49.09 4.58 -1.88
KINTIGH____ 23543	23.65 -1.16 -0.50	25.00 -1.40 -0.02	24.07 -1.25 -0.12	24.40 -1.23 0.00	23.25 -1.05 0.00	22.39 -1.07 0.00	7.55 -0.43 -0.24	9.81 -0.55 0.00	12.51 -0.65 0.00	20.64 -0.71 0.00	28.30 -0.66 0.01	30.22 -0.52 1.79	35.41 -0.74 0.00	33.41 -1.09 2.83	23.75 -1.18 14.50	23.32 -1.18 14.26	30.90 -1.27 11.16	50.83 -1.10 12.53	98.40 -1.99 0.00	76.76 -1.67 0.00	51.37 -1.41 0.00	52.83 -1.66 0.00	42.38 -1.50 0.00	41.21 -1.43 0.00
LACHUTE____HYDRO 323717	33.11 3.66 -5.14	30.52 3.93 -0.21	30.05 3.57 -1.28	29.17 3.54 0.00	27.85 3.54 0.00	26.90 3.44 0.00	11.26 1.05 -2.47	11.65 1.29 0.00	15.18 2.02 0.00	25.02 3.67 0.00	34.09 5.12 0.00	38.17 5.64 0.00	41.25 5.89 0.78	43.05 5.94 0.21	45.79 6.37 0.00	45.12 6.36 0.00	50.28 6.94 0.00	75.04 10.58 0.00	118.18 17.80 0.00	92.30 13.87 0.00	62.76 9.98 0.00	64.85 10.37 0.00	51.91 8.12 0.09	49.02 8.01 1.63
LEDERLE____ 23769	30.31 2.46 -3.54	29.05 2.52 -0.14	28.38 2.30 -0.88	27.85 2.22 0.00	26.37 2.07 0.00	25.46 2.00 0.00	10.11 0.67 -1.70	11.24 0.88 0.00	14.45 1.29 0.00	23.53 2.18 0.00	31.90 2.93 0.00	35.81 3.28 0.00	40.62 3.64 -0.84	41.48 3.94 -0.23	43.71 4.28 0.00	43.00 4.24 0.00	48.00 4.67 0.00	70.95 6.49 0.00	109.66 9.27 0.00	85.14 6.72 0.00	57.55 4.77 0.00	59.60 5.12 0.00	48.53 4.54 -0.10	48.77 4.40 -1.73
LINDEN COGEN____ 23786	30.57 2.59 -3.67	29.21 2.68 -0.15	28.54 2.43 -0.92	27.96 2.33 0.00	26.48 2.17 0.00	25.55 2.10 0.00	10.21 0.71 -1.77	11.26 0.90 0.00	14.47 1.31 0.00	23.57 2.22 0.00	32.07 3.10 0.00	36.02 3.49 0.00	40.85 3.79 -0.91	41.68 4.12 -0.25	43.81 4.39 0.00	43.04 4.28 0.00	47.95 4.61 0.00	70.71 6.25 0.00	109.18 8.79 0.00	84.55 6.13 0.00	57.08 4.30 0.00	59.04 4.56 0.00	48.37 4.38 -0.11	48.74 4.22 -1.88
LIPA_MISC_IPP 23656	35.13 3.28 -7.54	29.79 3.26 -0.15	28.93 2.82 -0.92	28.34 2.72 0.00	26.94 2.64 0.00	25.96 2.51 0.00	10.38 0.87 -1.77	11.39 1.02 0.00	14.65 1.49 0.00	23.87 2.53 0.00	35.00 3.94 -2.10	54.82 4.44 -17.85	42.96 4.67 -2.14	48.13 4.76 -6.06	50.22 5.04 -5.76	55.96 5.02 -12.18	77.84 5.26 -29.25	117.93 6.91 -46.56	125.59 9.78 -15.42	88.31 6.84 -3.04	57.54 4.76 0.00	59.90 5.31 -0.10	56.63 5.49 -7.26	59.18 5.36 -11.18
LISF____SOLAR 323691	35.19 3.34 -7.54	29.85 3.32 -0.15	28.98 2.87 -0.92	28.40 2.77 0.00	27.00 2.70 0.00	26.01 2.56 0.00	10.39 0.89 -1.77	11.41 1.05 0.00	14.68 1.52 0.00	23.93 2.58 0.00	35.08 4.02 -2.10	55.66 4.51 -18.61	43.19 4.77 -2.27	48.84 4.84 -6.69	50.93 5.12 -6.39	56.99 5.11 -13.12	82.44 5.39 -33.71	125.38 7.10 -53.81	128.29 10.11 -17.79	88.89 7.09 -3.38	57.71 4.93 0.00	60.08 5.49 -0.11	56.81 5.62 -7.31	59.53 5.48 -11.41
LITTLE FALLS____HYD 24013	25.26 1.04 0.09	27.34 0.97 0.00	26.10 0.93 0.02	26.56 0.93 0.00	25.16 0.86 0.00	24.25 0.80 0.00	7.93 0.24 0.04	10.60 0.24 0.00	13.63 0.46 0.00	22.21 0.87 0.00	30.30 1.34 0.00	33.98 1.45 0.00	37.53 1.38 0.00	38.95 1.61 -0.02	42.11 1.69 -0.99	40.37 1.62 0.00	45.13 1.79 0.00	68.17 2.67 -1.04	104.91 4.52 0.00	82.08 3.65 0.00	55.34 2.56 0.00	57.01 2.53 0.00	45.84 1.95 0.00	44.52 1.89 0.00
LI_NEWBRDGE____DRP 323616	34.76 2.92 -7.54	29.48 2.95 -0.15	28.70 2.59 -0.92	28.12 2.49 0.00	26.69 2.38 0.00	25.73 2.28 0.00	10.29 0.79 -1.77	11.31 0.95 0.00	14.54 1.37 0.00	23.63 2.29 0.00	34.51 3.45 -2.10	40.99 3.84 -4.62	41.15 4.09 -0.91	41.85 4.28 -0.25	43.96 4.54 0.00	43.23 4.47 0.00	48.08 4.75 0.00	70.69 6.22 0.00	109.01 8.62 0.00	84.36 5.94 0.00	57.10 4.32 0.00	59.37 4.89 0.00	55.32 5.04 -6.39	54.92 5.03 -7.25
LOCKPORT____CC1 323769	23.56 -1.31 -0.56	24.75 -1.65 -0.02	23.88 -1.46 -0.14	24.21 -1.42 0.00	23.11 -1.20 0.00	22.23 -1.22 0.00	7.50 -0.50 -0.27	9.71 -0.65 0.00	12.40 -0.76 0.00	20.56 -0.79 0.00	28.33 -0.63 0.01	32.15 -0.41 -0.03	35.36 -0.78 0.01	36.30 -1.17 -0.16	40.28 -1.27 -2.12	39.59 -1.28 -2.11	44.27 -1.37 -2.29	65.49 -1.10 -2.13	98.18 -2.21 0.00	76.65 -1.78 0.00	51.27 -1.51 0.00	52.63 -1.85 0.00	42.23 -1.65 0.00	41.08 -1.56 0.00
LOCKPORT____CC2 323770	23.56 -1.31 -0.56	24.75 -1.65 -0.02	23.88 -1.46 -0.14	24.21 -1.42 0.00	23.11 -1.20 0.00	22.23 -1.22 0.00	7.50 -0.50 -0.27	9.71 -0.65 0.00	12.40 -0.76 0.00	20.56 -0.79 0.00	28.33 -0.63 0.01	32.15 -0.41 -0.03	35.36 -0.78 0.01	36.30 -1.17 -0.16	40.28 -1.27 -2.12	39.59 -1.28 -2.11	44.27 -1.37 -2.29	65.49 -1.10 -2.13	98.18 -2.21 0.00	76.65 -1.78 0.00	51.27 -1.51 0.00	52.63 -1.85 0.00	42.23 -1.65 0.00	41.08 -1.56 0.00

LOCKPORT__CC3 323771	23.56 -1.31 -0.56	24.75 -1.65 -0.02	23.88 -1.46 -0.14	24.21 -1.42 0.00	23.11 -1.20 0.00	22.23 -1.22 0.00	7.50 -0.50 -0.27	9.71 -0.65 0.00	12.40 -0.76 0.00	20.56 -0.79 0.00	28.33 -0.63 0.01	32.15 -0.41 -0.03	35.36 -0.78 0.01	36.30 -1.17 -0.16	40.28 -1.27 -2.12	39.59 -1.28 -2.11	44.27 -1.37 -2.29	65.49 -1.10 -2.13	98.18 -2.21 0.00	76.65 -1.78 0.00	51.27 -1.51 0.00	52.63 -1.85 0.00	42.23 -1.65 0.00	41.08 -1.56 0.00
LONG_LAKE_PHOENIX 24014	24.48 -0.12 -0.29	26.17 -0.22 -0.01	25.05 -0.22 -0.07	25.39 -0.23 0.00	24.08 -0.22 0.00	23.23 -0.23 0.00	7.79 -0.09 -0.14	10.26 -0.10 0.00	13.07 -0.09 0.00	21.26 -0.09 0.00	28.92 -0.04 0.00	32.54 0.01 0.00	36.15 0.00 0.00	37.37 0.02 -0.04	41.00 0.03 -1.54	38.77 0.01 0.00	43.43 0.09 0.00	71.50 0.34 -6.70	101.06 0.32 -0.34	78.64 0.19 -0.02	53.95 0.05 -1.11	54.43 -0.05 0.00	43.75 -0.14 0.00	42.41 -0.22 0.00
LOVETT__3 23632	30.15 2.29 -3.55	28.87 2.35 -0.14	28.23 2.14 -0.89	27.70 2.07 0.00	26.22 1.92 0.00	25.32 1.86 0.00	10.06 0.62 -1.71	11.14 0.78 0.00	14.30 1.14 0.00	23.26 1.92 0.00	31.65 2.68 0.00	35.54 3.01 0.00	40.29 3.29 -0.84	41.13 3.58 -0.23	43.30 3.87 0.00	42.58 3.83 0.00	47.53 4.19 0.00	70.21 5.75 0.00	108.55 8.16 0.00	84.27 5.84 0.00	56.97 4.19 0.00	59.06 4.57 0.00	48.15 4.17 -0.10	48.43 4.05 -1.75
LOVETT__4 23642	30.15 2.29 -3.55	28.87 2.35 -0.14	28.23 2.14 -0.89	27.70 2.07 0.00	26.22 1.92 0.00	25.32 1.86 0.00	10.06 0.62 -1.71	11.14 0.78 0.00	14.30 1.14 0.00	23.26 1.92 0.00	31.65 2.68 0.00	35.54 3.01 0.00	40.29 3.29 -0.84	41.13 3.58 -0.23	43.30 3.87 0.00	42.58 3.83 0.00	47.53 4.19 0.00	70.21 5.75 0.00	108.55 8.16 0.00	84.27 5.84 0.00	56.97 4.19 0.00	59.06 4.57 0.00	48.15 4.17 -0.10	48.43 4.05 -1.75
LOVETT__5 23593	30.15 2.29 -3.55	28.87 2.35 -0.14	28.23 2.14 -0.89	27.70 2.07 0.00	26.22 1.92 0.00	25.32 1.86 0.00	10.06 0.62 -1.71	11.14 0.78 0.00	14.30 1.14 0.00	23.26 1.92 0.00	31.65 2.68 0.00	35.54 3.01 0.00	40.29 3.29 -0.84	41.13 3.58 -0.23	43.30 3.87 0.00	42.58 3.83 0.00	47.53 4.19 0.00	70.21 5.75 0.00	108.55 8.16 0.00	84.27 5.84 0.00	56.97 4.19 0.00	59.06 4.57 0.00	48.15 4.17 -0.10	48.43 4.05 -1.75
LOWER RAQUET__HYD 24057	23.21 -1.10 0.00	25.29 -1.09 0.00	24.16 -1.03 0.00	24.57 -1.06 0.00	23.38 -0.93 0.00	22.58 -0.88 0.00	7.46 -0.27 0.00	10.06 -0.30 0.00	12.66 -0.50 0.00	20.49 -0.86 0.00	27.39 -1.58 0.00	30.72 -1.81 0.00	34.36 -1.79 0.00	35.00 -1.93 0.40	21.05 -2.13 16.25	36.74 -2.02 0.00	41.15 -2.18 0.00	44.86 -2.95 16.65	96.68 -3.74 -0.03	75.89 -2.54 0.00	50.99 -1.90 -0.11	52.58 -1.91 0.00	41.93 -1.95 0.00	40.64 -2.00 0.00
LOWER__HUDSON 24059	31.13 1.82 -5.00	28.54 1.96 -0.20	28.34 1.90 -1.25	27.51 1.88 0.00	26.06 1.76 0.00	25.15 1.69 0.00	10.66 0.52 -2.41	10.99 0.63 0.00	14.11 0.94 0.00	22.98 1.63 0.00	31.20 2.23 0.00	34.96 2.43 0.00	37.69 2.50 0.95	39.61 2.55 0.26	42.24 2.81 0.00	41.57 2.81 0.00	46.38 3.04 0.00	68.83 4.36 0.00	107.50 7.11 0.00	83.83 5.41 0.00	56.56 3.78 0.00	58.40 3.92 0.00	46.94 3.17 0.11	43.96 3.30 1.98
LWR__OSWEGATCHIE_HYD 23850	23.95 -0.36 0.00	25.97 -0.41 0.00	24.79 -0.40 0.00	25.19 -0.43 0.00	23.96 -0.34 0.00	23.12 -0.33 0.00	7.63 -0.10 0.00	10.29 -0.08 0.00	13.04 -0.12 0.00	21.16 -0.19 0.00	28.53 -0.43 0.00	32.09 -0.44 0.00	35.82 -0.33 0.00	37.78 -0.31 -0.76	70.27 -0.42 -31.27	38.42 -0.34 0.00	43.06 -0.27 0.00	98.38 0.03 -33.89	101.37 0.91 -0.06	79.56 1.13 0.00	53.52 0.53 -0.21	54.87 0.38 0.00	43.87 -0.02 0.00	42.40 -0.23 0.00
LYONS_FALL_HYD 23570	24.93 0.62 0.00	26.95 0.57 0.00	25.71 0.51 0.00	26.10 0.48 0.00	24.79 0.49 0.00	23.92 0.47 0.00	7.88 0.15 0.00	10.60 0.23 0.00	13.53 0.37 0.00	22.01 0.66 0.00	29.94 0.97 0.00	33.73 1.20 0.00	37.50 1.35 0.00	38.99 1.45 -0.21	49.73 1.52 -8.78	40.29 1.54 0.00	45.15 1.81 0.00	77.60 3.07 -10.06	105.63 5.18 -0.05	82.69 4.26 0.00	55.66 2.71 -0.18	57.09 2.60 0.00	45.76 1.88 0.00	44.25 1.62 0.00
MADISON__COUNTY_LFGE 323628	25.28 0.82 -0.15	27.15 0.76 -0.01	25.93 0.70 -0.04	26.30 0.68 0.00	24.94 0.64 0.00	24.07 0.61 0.00	8.00 0.20 -0.07	10.64 0.27 0.00	13.59 0.43 0.00	22.10 0.75 0.00	30.18 1.21 0.00	34.01 1.48 0.00	37.68 1.53 0.00	38.99 1.61 -0.06	43.82 1.77 -2.63	40.55 1.79 0.00	45.37 2.03 0.00	71.39 3.31 -3.61	105.61 5.16 -0.06	82.54 4.11 0.00	55.68 2.71 -0.18	57.13 2.65 0.00	45.89 2.00 0.00	44.44 1.81 0.00
MAPLE RIDGE_WT_1 323574	23.34 -0.77 0.20	25.54 -0.83 0.01	24.36 -0.79 0.05	24.86 -0.77 0.00	23.65 -0.66 0.00	22.81 -0.65 0.00	7.42 -0.21 0.09	10.11 -0.25 0.00	12.80 -0.36 0.00	20.76 -0.59 0.00	28.18 -0.78 0.00	31.69 -0.84 0.00	35.28 -0.77 0.10	36.52 -0.74 0.06	37.42 -0.90 1.11	37.76 -1.00 0.00	42.30 -1.04 0.00	61.83 -1.46 1.17	98.75 -1.64 0.00	77.45 -0.97 0.00	52.08 -0.70 0.00	53.87 -0.62 0.00	43.26 -0.61 0.01	41.72 -0.69 0.22
MAPLE RIDGE_WT_2 323611	23.34 -0.77 0.20	25.54 -0.83 0.01	24.36 -0.79 0.05	24.86 -0.77 0.00	23.65 -0.66 0.00	22.81 -0.65 0.00	7.42 -0.21 0.09	10.11 -0.25 0.00	12.80 -0.36 0.00	20.76 -0.59 0.00	28.18 -0.78 0.00	31.69 -0.84 0.00	35.28 -0.77 0.10	36.52 -0.74 0.06	37.42 -0.90 1.11	37.76 -1.00 0.00	42.30 -1.04 0.00	61.83 -1.46 1.17	98.75 -1.64 0.00	77.45 -0.97 0.00	52.08 -0.70 0.00	53.87 -0.62 0.00	43.26 -0.61 0.01	41.72 -0.69 0.22
MARBLE RIVER_WT_PWR 323696	22.26 -2.05 0.00	24.33 -2.05 0.00	23.34 -1.86 0.00	23.79 -1.83 0.00	22.68 -1.63 0.00	21.89 -1.56 0.00	7.23 -0.50 0.00	9.76 -0.60 0.00	12.23 -0.93 0.00	19.77 -1.58 0.00	26.63 -2.33 0.00	29.75 -2.78 0.00	33.49 -2.66 0.00	34.18 -3.02 0.12	31.36 -3.33 4.74	35.38 -3.37 0.00	39.64 -3.70 0.00	54.35 -5.12 4.99	94.13 -6.26 0.00	74.71 -3.72 0.00	50.09 -2.69 0.00	52.06 -2.43 0.00	40.81 -3.07 0.00	39.62 -3.02 0.00
MARSH_HILL_WT_PWR 323713	25.04 -0.05 -0.78	26.01 -0.40 -0.03	25.03 -0.36 -0.19	25.28 -0.35 0.00	23.99 -0.32 0.00	23.16 -0.30 0.00	7.95 -0.15 -0.37	10.18 -0.18 0.00	13.10 -0.06 0.00	21.71 0.36 0.00	29.80 0.83 -0.01	36.50 1.15 -2.82	37.11 0.96 -0.01	42.83 0.84 -4.67	66.78 0.85 -26.51	65.68 0.80 -26.12	66.10 1.02 -21.74	91.19 2.61 -24.12	103.53 3.10 -0.04	81.16 2.74 0.00	54.80 1.88 -0.14	56.20 1.72 0.00	44.92 1.03 0.00	43.33 0.69 0.00
MG INDUSTRY__DRP 24185	30.46 1.46 -4.69	28.13 1.56 -0.19	27.87 1.51 -1.17	27.15 1.52 0.00	25.70 1.40 0.00	24.80 1.34 0.00	10.41 0.42 -2.26	10.83 0.47 0.00	13.85 0.69 0.00	22.49 1.14 0.00	30.57 1.61 0.00	34.23 1.70 0.00	37.47 1.72 0.40	39.02 1.81 0.11	41.43 2.00 0.00	40.74 1.98 0.00	45.47 2.13 0.00	67.37 2.91 0.00	104.85 4.46 0.00	81.81 3.39 0.00	55.17 2.39 0.00	56.97 2.49 0.00	45.99 2.16 0.05	44.06 2.25 0.82

MID___OSWEGATCHIE_HYD 23849	23.95 -0.36 0.00	25.97 -0.41 0.00	24.79 -0.40 0.00	25.19 -0.43 0.00	23.96 -0.34 0.00	23.12 -0.33 0.00	7.63 -0.10 0.00	10.29 -0.08 0.00	13.04 -0.12 0.00	21.16 -0.19 0.00	28.53 -0.43 0.00	32.09 -0.44 0.00	35.82 -0.33 0.00	37.78 -0.31 -0.76	70.27 -0.42 -31.27	38.42 -0.34 0.00	43.06 -0.27 0.00	98.38 0.03 -33.89	101.37 0.91 -0.06	79.56 1.13 0.00	53.52 0.53 -0.21	54.87 0.38 0.00	43.87 -0.02 0.00	42.40 -0.23 0.00
MID___RAQUETTE_HYD 23851	23.21 -1.10 0.00	25.29 -1.09 0.00	24.16 -1.03 0.00	24.57 -1.06 0.00	23.38 -0.93 0.00	22.58 -0.88 0.00	7.46 -0.27 0.00	10.06 -0.30 0.00	12.66 -0.50 0.00	20.49 -0.86 0.00	27.39 -1.58 0.00	30.72 -1.81 0.00	34.36 -1.79 0.00	35.00 -1.93 0.40	21.05 -2.13 16.25	36.74 -2.02 0.00	41.15 -2.18 0.00	44.86 -2.95 16.65	96.68 -3.74 -0.03	75.89 -2.54 0.00	50.99 -1.90 -0.11	52.58 -1.91 0.00	41.93 -1.95 0.00	40.64 -2.00 0.00
MILLIKEN___1 23584	25.77 0.71 -0.75	27.07 0.65 -0.03	25.99 0.61 -0.18	26.24 0.62 0.00	24.89 0.58 0.00	23.95 0.50 0.00	8.24 0.16 -0.36	10.59 0.22 0.00	13.53 0.37 0.00	22.07 0.72 0.00	30.12 1.15 0.00	34.00 1.34 -0.12	37.52 1.38 0.00	38.91 1.35 -0.25	43.25 1.50 -2.32	41.74 1.47 -1.52	46.42 1.71 -1.38	71.51 3.03 -4.02	104.87 4.36 -0.12	81.84 3.40 -0.01	55.47 2.30 -0.39	56.66 2.18 0.00	45.60 1.72 0.00	44.17 1.54 0.00
MILLIKEN___2 23585	25.77 0.71 -0.75	27.07 0.65 -0.03	25.99 0.61 -0.18	26.24 0.62 0.00	24.89 0.58 0.00	23.95 0.50 0.00	8.24 0.16 -0.36	10.59 0.22 0.00	13.53 0.37 0.00	22.07 0.72 0.00	30.12 1.15 0.00	34.00 1.34 -0.12	37.52 1.38 0.00	38.91 1.35 -0.25	43.25 1.50 -2.32	41.74 1.47 -1.52	46.42 1.71 -1.38	71.51 3.03 -4.02	104.87 4.36 -0.12	81.84 3.40 -0.01	55.47 2.30 -0.39	56.66 2.18 0.00	45.60 1.72 0.00	44.17 1.54 0.00
MILLIKEN___DIESEL 23629	25.77 0.71 -0.75	27.07 0.65 -0.03	25.99 0.61 -0.18	26.24 0.62 0.00	24.89 0.58 0.00	23.95 0.50 0.00	8.24 0.16 -0.36	10.59 0.22 0.00	13.53 0.37 0.00	22.07 0.72 0.00	30.12 1.15 0.00	34.00 1.34 -0.12	37.52 1.38 0.00	38.91 1.35 -0.25	43.25 1.50 -2.32	41.74 1.47 -1.52	46.42 1.71 -1.38	71.51 3.03 -4.02	104.87 4.36 -0.12	81.84 3.40 -0.01	55.47 2.30 -0.39	56.66 2.18 0.00	45.60 1.72 0.00	44.17 1.54 0.00
MILLSEAT___LFGE 323607	24.10 -0.75 -0.54	25.32 -1.08 -0.02	24.39 -0.94 -0.13	24.71 -0.91 0.00	23.57 -0.73 0.00	22.69 -0.77 0.00	7.65 -0.35 -0.26	9.93 -0.43 0.00	12.71 -0.45 0.00	21.05 -0.29 0.00	29.01 0.06 0.01	32.86 0.41 0.08	36.33 0.19 0.01	37.17 -0.12 0.02	40.40 -0.16 -1.13	39.75 -0.14 -1.14	44.76 -0.07 -1.49	66.56 0.84 -1.26	101.31 0.92 0.00	79.07 0.64 0.00	52.87 0.09 0.00	54.24 -0.24 0.00	43.43 -0.45 0.00	42.13 -0.51 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.38 2.42 -3.65	29.03 2.50 -0.15	28.39 2.29 -0.91	27.84 2.21 0.00	26.38 2.07 0.00	25.46 2.00 0.00	10.16 0.67 -1.76	11.21 0.84 0.00	14.39 1.23 0.00	23.42 2.07 0.00	31.86 2.89 0.00	35.77 3.24 0.00	40.57 3.52 -0.90	41.37 3.81 -0.24	43.54 4.11 0.00	42.81 4.05 0.00	47.76 4.42 0.00	70.55 6.09 0.00	109.07 8.68 0.00	84.64 6.22 0.00	57.19 4.41 0.00	59.19 4.71 0.00	48.32 4.33 -0.11	48.71 4.21 -1.86
MODEL_CITY_ENERGY 24167	23.22 -1.64 -0.55	24.38 -2.03 -0.02	23.53 -1.81 -0.14	23.86 -1.76 0.00	22.79 -1.51 0.00	21.93 -1.52 0.00	7.40 -0.60 -0.28	9.58 -0.79 0.00	12.22 -0.94 0.00	20.22 -1.12 0.01	27.91 -1.03 0.03	29.71 -0.86 1.96	34.77 -1.36 0.02	32.50 -1.73 3.08	21.83 -1.87 15.73	21.41 -1.88 15.47	29.17 -2.06 12.10	48.72 -2.17 13.58	96.49 -3.90 0.00	75.37 -3.06 0.00	50.41 -2.37 0.00	51.75 -2.74 0.00	41.56 -2.32 0.00	40.43 -2.20 0.00
MODERN_LFGE___ 323580	23.22 -1.64 -0.55	24.38 -2.03 -0.02	23.53 -1.81 -0.14	23.86 -1.76 0.00	22.79 -1.51 0.00	21.93 -1.52 0.00	7.40 -0.60 -0.28	9.58 -0.79 0.00	12.22 -0.94 0.00	20.22 -1.12 0.01	27.91 -1.03 0.03	29.71 -0.86 1.96	34.77 -1.36 0.02	32.50 -1.73 3.08	21.83 -1.87 15.73	21.41 -1.88 15.47	29.17 -2.06 12.10	48.72 -2.17 13.58	96.49 -3.90 0.00	75.37 -3.06 0.00	50.41 -2.37 0.00	51.75 -2.74 0.00	41.56 -2.32 0.00	40.43 -2.20 0.00
MOHAWK_PAPER___DRP 24187	31.04 1.82 -4.91	28.52 1.95 -0.20	28.28 1.86 -1.22	27.49 1.86 0.00	26.04 1.73 0.00	25.11 1.66 0.00	10.61 0.52 -2.36	10.97 0.61 0.00	14.05 0.89 0.00	22.86 1.52 0.00	31.11 2.14 0.00	34.84 2.31 0.00	37.80 2.40 0.74	39.62 2.50 0.20	42.15 2.73 0.00	41.47 2.72 0.00	46.30 2.96 0.00	68.65 4.19 0.00	107.02 6.63 0.00	83.51 5.08 0.00	56.30 3.51 0.00	58.11 3.62 0.00	46.79 2.99 0.09	44.16 3.07 1.54
MONGAUP___HYD 23641	29.94 2.26 -3.36	28.82 2.30 -0.13	28.16 2.12 -0.84	27.69 2.06 0.00	26.23 1.92 0.00	25.31 1.86 0.00	9.97 0.62 -1.62	11.15 0.78 0.00	14.28 1.12 0.00	23.25 1.90 0.00	31.59 2.62 0.00	35.52 2.99 0.00	40.16 3.26 -0.76	41.03 3.51 -0.20	43.13 3.70 0.00	42.59 3.83 0.00	47.37 4.04 0.00	70.33 5.86 0.00	108.92 8.53 0.00	84.79 6.37 0.00	57.72 4.94 0.00	59.57 5.09 0.00	48.35 4.38 -0.09	48.35 4.15 -1.56
MONTAUK___DIESEL 23721	36.22 4.37 -7.54	30.88 4.35 -0.15	29.96 3.85 -0.92	29.39 3.76 0.00	27.92 3.62 0.00	26.89 3.43 0.00	10.68 1.18 -1.77	11.83 1.47 0.00	15.31 2.15 0.00	25.11 3.77 0.00	36.83 5.77 -2.10	56.92 6.35 -18.04	45.12 6.76 -2.21	50.62 6.91 -6.39	52.82 7.29 -6.10	58.58 7.30 -12.52	82.17 7.86 -30.97	124.51 10.74 -49.31	132.40 15.68 -16.33	92.86 11.21 -3.22	60.38 7.60 0.00	62.97 8.37 -0.10	58.95 7.80 -7.27	61.29 7.42 -11.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.64 2.65 -3.67	29.28 2.75 -0.15	28.62 2.50 -0.92	28.05 2.42 0.00	26.58 2.28 0.00	25.65 2.20 0.00	10.24 0.74 -1.77	11.30 0.93 0.00	14.52 1.36 0.00	23.65 2.30 0.00	32.18 3.22 0.00	36.13 3.60 0.00	40.96 3.91 -0.91	41.79 4.22 -0.25	43.95 4.52 0.00	43.19 4.43 0.00	48.13 4.80 0.00	71.02 6.56 0.00	109.71 9.32 0.00	85.04 6.62 0.00	57.44 4.66 0.00	59.44 4.96 0.00	48.66 4.67 -0.11	49.05 4.53 -1.88
MUNSVILLE_WIND_PWR 323609	27.19 1.73 -1.14	28.09 1.66 -0.05	26.98 1.50 -0.28	27.18 1.56 0.00	25.79 1.48 0.00	24.83 1.38 0.00	8.75 0.47 -0.55	11.07 0.70 0.00	14.21 1.05 0.00	23.26 1.92 0.00	31.82 2.86 0.00	36.04 3.35 -0.16	39.75 3.60 0.00	41.36 3.75 -0.29	45.29 3.91 -1.96	44.60 3.90 -1.94	49.50 4.41 -1.76	74.60 7.16 -2.98	111.27 10.80 -0.08	87.30 8.87 0.00	59.04 6.00 -0.26	60.09 5.60 0.00	48.06 4.17 0.00	46.41 3.77 0.00
N SALMON___HYD 24042	22.89 -1.43 0.00	24.97 -1.41 0.00	23.91 -1.29 0.00	24.34 -1.29 0.00	23.17 -1.13 0.00	22.37 -1.08 0.00	7.39 -0.34 0.00	9.99 -0.37 0.00	12.55 -0.62 0.00	20.32 -1.02 0.00	27.37 -1.59 0.00	30.61 -1.92 0.00	34.35 -1.80 0.00	35.03 -2.08 0.21	28.66 -2.30 8.47	36.47 -2.28 0.00	40.85 -2.49 0.00	52.23 -3.31 8.92	96.76 -3.63 0.00	76.47 -1.96 0.00	51.23 -1.55 0.00	53.16 -1.32 0.00	41.92 -1.96 0.00	40.63 -2.01 0.00

N.E_GEN_SANDY PD 24062	30.36 1.77 -4.28	28.48 1.92 -0.17	28.09 1.83 -1.07	27.43 1.80 0.00	26.03 1.73 0.00	25.13 1.67 0.00	9.34 0.53 -1.08	10.99 0.63 0.00	14.10 0.94 0.00	23.57 1.61 -0.62	31.14 2.17 0.00	34.82 2.29 0.00	34.16 2.37 4.36	38.65 2.52 1.19	39.92 2.79 2.30	41.55 2.80 0.00	46.35 3.02 0.00	63.71 4.11 4.87	106.72 6.33 0.00	76.57 4.67 6.52	56.03 3.25 0.00	57.90 3.42 0.00	46.34 2.98 0.53	36.67 3.05 9.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.22 2.36 -3.55	28.95 2.42 -0.14	28.29 2.20 -0.88	27.76 2.13 0.00	26.29 1.98 0.00	25.37 1.92 0.00	10.08 0.64 -1.71	11.18 0.81 0.00	14.35 1.19 0.00	23.36 2.01 0.00	31.74 2.78 0.00	35.66 3.13 0.00	40.44 3.45 -0.84	41.29 3.75 -0.23	43.49 4.06 0.00	42.78 4.02 0.00	47.75 4.41 0.00	70.58 6.11 0.00	109.07 8.68 0.00	84.68 6.26 0.00	57.24 4.46 0.00	59.30 4.81 0.00	48.32 4.33 -0.10	48.58 4.20 -1.74
NARROWS_GT1_1 24228	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT1_2 24229	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT1_3 24230	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT1_4 24231	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT1_5 24232	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT1_6 24233	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT1_7 24234	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT1_8 24235	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT2_1 24236	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT2_2 24237	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT2_3 24238	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT2_4 24239	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT2_5 24240	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88

NARROWS_GT2_6 24241	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT2_7 24242	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NARROWS_GT2_8 24243	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.45 2.13 -4.01	28.76 2.21 -0.16	28.28 2.08 -1.00	27.68 2.05 0.00	26.22 1.91 0.00	25.30 1.85 0.00	10.25 0.59 -1.93	11.09 0.73 0.00	14.22 1.06 0.00	23.14 1.79 0.00	31.51 2.54 0.00	35.35 2.82 0.00	39.59 3.10 -0.34	40.66 3.24 -0.09	43.04 3.61 0.00	42.35 3.59 0.00	47.33 4.00 0.00	70.25 5.79 0.00	109.24 8.85 0.00	85.19 6.76 0.00	57.42 4.64 0.00	59.24 4.76 0.00	47.85 3.93 -0.04	47.14 3.80 -0.71
NEG CAPITAL___MECHNVIL 23645	31.70 2.30 -5.09	29.02 2.44 -0.20	28.80 2.33 -1.27	27.94 2.31 0.00	26.48 2.17 0.00	25.54 2.09 0.00	10.83 0.65 -2.45	11.18 0.82 0.00	14.38 1.22 0.00	23.48 2.13 0.00	31.91 2.94 0.00	35.82 3.30 0.00	38.78 3.49 0.86	40.65 3.57 0.23	43.32 3.89 0.00	42.66 3.90 0.00	47.67 4.33 0.00	70.79 6.33 0.00	110.73 10.34 0.00	86.42 7.99 0.00	58.31 5.53 0.00	60.14 5.66 0.00	48.20 4.42 0.10	45.26 4.41 1.78
NEG CENTRAL_HIGH_ACRES 23767	24.11 -0.64 -0.44	25.56 -0.84 -0.02	24.52 -0.79 -0.11	24.82 -0.80 0.00	23.58 -0.72 0.00	22.73 -0.73 0.00	7.66 -0.28 -0.21	10.02 -0.35 0.00	12.79 -0.37 0.00	21.01 -0.33 0.00	28.76 -0.20 0.00	32.43 0.01 0.11	36.14 -0.01 0.00	36.92 -0.19 0.21	37.83 -0.19 1.40	37.19 -0.19 1.38	41.96 -0.12 1.26	63.62 0.45 1.29	100.88 0.49 0.00	78.62 0.19 0.00	52.63 -0.15 0.00	54.13 -0.36 0.00	43.37 -0.51 0.00	42.01 -0.62 0.00
NEG CENTRAL___DRP 24199	25.06 0.26 -0.48	26.54 0.13 -0.02	25.43 0.11 -0.12	25.75 0.12 0.00	24.42 0.11 0.00	23.53 0.07 0.00	7.97 0.00 -0.23	10.39 0.03 0.00	13.29 0.13 0.00	21.77 0.42 0.00	29.73 0.77 0.00	33.54 1.01 0.00	37.17 1.03 0.00	38.25 0.91 -0.02	41.24 0.98 -0.84	39.71 0.95 0.00	44.49 1.16 0.00	69.44 2.32 -2.65	103.60 3.09 -0.12	80.78 2.35 -0.01	54.64 1.47 -0.39	55.78 1.30 0.00	44.81 0.93 0.00	43.36 0.73 0.00
NEG CENTRAL___INDECK 23768	25.49 0.53 -0.65	26.70 0.30 -0.03	25.65 0.29 -0.16	25.92 0.30 0.00	24.62 0.31 0.00	23.74 0.28 0.00	8.08 0.04 -0.31	10.46 0.10 0.00	13.44 0.28 0.00	22.22 0.87 0.00	30.53 1.56 0.00	35.02 2.05 -0.44	38.29 2.14 0.00	40.18 2.05 -0.81	47.14 2.19 -5.53	46.33 2.11 -5.46	50.83 2.54 -4.95	74.37 4.83 -5.08	107.39 7.00 0.00	83.90 5.47 0.00	56.24 3.46 0.00	57.76 3.28 0.00	46.14 2.26 0.00	44.50 1.86 0.00
NEG CENTRAL___SENECA 23627	25.18 0.33 -0.54	26.56 0.16 -0.02	25.46 0.13 -0.13	25.77 0.15 0.00	24.45 0.14 0.00	23.57 0.12 0.00	8.00 0.01 -0.26	10.39 0.03 0.00	13.32 0.15 0.00	21.88 0.53 0.00	29.92 0.95 0.00	33.76 1.23 0.00	37.35 1.20 0.00	38.36 1.04 0.00	40.55 1.12 0.00	39.83 1.07 0.00	44.66 1.32 0.00	68.13 2.71 -0.96	104.04 3.59 -0.06	81.29 2.86 0.00	54.77 1.78 -0.21	56.08 1.60 0.00	45.01 1.13 0.00	43.51 0.88 0.00
NEG CENTRAL___STATE_STREET 24147	25.15 0.37 -0.47	26.73 0.33 -0.02	25.65 0.33 -0.12	25.94 0.32 0.00	24.63 0.33 0.00	23.63 0.17 0.00	8.02 0.06 -0.23	10.47 0.11 0.00	13.39 0.23 0.00	21.84 0.49 0.00	29.81 0.85 0.00	33.63 1.10 0.00	37.35 1.20 0.00	38.38 1.04 -0.02	41.56 1.23 -0.91	40.01 1.25 0.00	44.78 1.45 0.00	70.44 2.68 -3.29	104.34 3.80 -0.16	80.98 2.55 -0.01	55.00 1.71 -0.51	55.90 1.42 0.00	44.99 1.10 0.00	43.65 1.01 0.00
NEG MILLWOOD___DRP 24198	30.71 2.66 -3.74	29.27 2.74 -0.15	28.65 2.52 -0.93	28.08 2.46 0.00	26.60 2.30 0.00	25.68 2.23 0.00	10.27 0.74 -1.80	11.31 0.95 0.00	14.54 1.37 0.00	23.70 2.35 0.00	32.28 3.32 0.00	36.28 3.75 0.00	41.08 4.13 -0.80	42.00 4.46 -0.22	44.29 4.87 0.00	43.58 4.82 0.00	48.66 5.32 0.00	71.96 7.50 0.00	111.28 10.89 0.00	86.32 7.90 0.00	58.23 5.45 0.00	60.17 5.69 0.00	48.96 4.98 -0.10	49.07 4.77 -1.66
NEG NORTH_FLCN_SEA 23793	22.39 -1.93 0.00	24.46 -1.92 0.00	23.46 -1.73 0.00	23.93 -1.70 0.00	22.81 -1.49 0.00	22.03 -1.42 0.00	7.27 -0.46 0.00	9.82 -0.54 0.00	12.31 -0.85 0.00	19.89 -1.46 0.00	26.81 -2.15 0.00	29.97 -2.57 0.00	33.75 -2.40 0.00	34.43 -2.77 0.12	31.50 -3.06 4.87	35.64 -3.12 0.00	39.93 -3.41 0.00	54.72 -4.61 5.13	95.01 -5.38 0.00	75.43 -2.99 0.00	50.55 -2.23 0.00	52.56 -1.92 0.00	41.17 -2.71 0.00	39.97 -2.67 0.00
NEG NORTH_KES_CHATEGAY 23792	22.41 -1.91 0.00	24.48 -1.90 0.00	23.47 -1.73 0.00	23.92 -1.71 0.00	22.77 -1.53 0.00	21.99 -1.47 0.00	7.26 -0.47 0.00	9.81 -0.55 0.00	12.29 -0.87 0.00	19.87 -1.48 0.00	26.78 -2.19 0.00	29.92 -2.61 0.00	33.65 -2.50 0.00	34.34 -2.83 0.14	30.49 -3.11 5.83	35.60 -3.16 0.00	39.90 -3.43 0.00	53.56 -4.76 6.15	94.63 -5.76 0.00	74.95 -3.48 0.00	50.24 -2.54 0.00	52.22 -2.27 0.00	41.02 -2.86 0.00	39.82 -2.81 0.00
NEG NORTH___ALICE_FALLS 23915	22.57 -1.75 0.00	24.64 -1.74 0.00	23.62 -1.57 0.00	24.08 -1.54 0.00	22.96 -1.35 0.00	22.17 -1.29 0.00	7.32 -0.42 0.00	9.88 -0.48 0.00	12.39 -0.77 0.00	20.04 -1.31 0.00	27.04 -1.92 0.00	30.23 -2.30 0.00	34.06 -2.09 0.00	34.76 -2.43 0.12	31.70 -2.71 5.03	35.99 -2.77 0.00	40.35 -2.99 0.00	55.22 -3.95 5.30	96.07 -4.32 0.00	76.26 -2.16 0.00	51.10 -1.68 0.00	53.11 -1.37 0.00	41.62 -2.26 0.00	40.36 -2.28 0.00
NEG NORTH___LWR_SARANAC 23913	22.57 -1.75 0.00	24.64 -1.74 0.00	23.62 -1.57 0.00	24.08 -1.54 0.00	22.96 -1.35 0.00	22.17 -1.29 0.00	7.32 -0.42 0.00	9.88 -0.48 0.00	12.39 -0.77 0.00	20.04 -1.31 0.00	27.04 -1.92 0.00	30.23 -2.30 0.00	34.06 -2.09 0.00	34.76 -2.43 0.12	31.70 -2.71 5.03	35.99 -2.77 0.00	40.35 -2.99 0.00	55.22 -3.95 5.30	96.07 -4.32 0.00	76.26 -2.16 0.00	51.10 -1.68 0.00	53.11 -1.37 0.00	41.62 -2.26 0.00	40.36 -2.28 0.00

NEG NORTH___PLATTSBURG 23628	22.57 -1.75 0.00	24.64 -1.74 0.00	23.62 -1.57 0.00	24.08 -1.54 0.00	22.96 -1.35 0.00	22.17 -1.29 0.00	7.32 -0.42 0.00	9.88 -0.48 0.00	12.39 -0.77 0.00	20.04 -1.31 0.00	27.04 -1.92 0.00	30.23 -2.30 0.00	34.06 -2.09 0.00	34.76 -2.43 0.12	31.70 -2.71 5.03	35.99 -2.77 0.00	40.35 -2.99 0.00	55.22 -3.95 5.30	96.07 -4.32 0.00	76.26 -2.16 0.00	51.10 -1.68 0.00	53.11 -1.37 0.00	41.62 -2.26 0.00	40.36 -2.28 0.00
NEG WEST_LEA_LOCKPORT 23791	23.56 -1.31 -0.56	24.75 -1.65 -0.02	23.88 -1.46 -0.14	24.21 -1.42 0.00	23.11 -1.20 0.00	22.23 -1.22 0.00	7.50 -0.50 -0.27	9.71 -0.65 0.00	12.40 -0.76 0.00	20.56 -0.79 0.00	28.33 -0.63 0.01	32.15 -0.41 -0.03	35.36 -0.78 0.01	36.30 -1.17 -0.16	40.28 -1.27 -2.12	39.59 -1.28 -2.11	44.27 -1.37 -2.29	65.49 -1.10 -2.13	98.18 -2.21 0.00	76.65 -1.78 0.00	51.27 -1.51 0.00	52.63 -1.85 0.00	42.23 -1.65 0.00	41.08 -1.56 0.00
NEG WEST___LANCASTR 23811	24.91 -0.11 -0.71	26.00 -0.41 -0.03	25.02 -0.34 -0.17	25.36 -0.26 0.00	24.12 -0.19 0.00	23.20 -0.26 0.00	7.86 -0.19 -0.32	10.14 -0.23 0.00	13.01 -0.15 0.00	21.59 0.23 -0.01	29.81 0.79 -0.06	44.32 1.12 -10.67	36.96 0.76 -0.04	55.47 0.44 -17.71	141.27 0.44 -101.39	139.02 0.34 -99.92	127.23 0.33 -83.56	155.72 1.26 -89.99	101.34 0.95 0.00	79.12 0.70 0.00	53.19 0.41 0.00	54.73 0.24 0.00	44.09 0.20 0.00	43.00 0.37 0.00
NEG_PENN_ALLEGHNY 23528	26.08 0.58 -1.20	26.90 0.47 -0.05	25.92 0.43 -0.30	26.10 0.47 0.00	24.72 0.42 0.00	23.85 0.39 0.00	8.41 0.10 -0.58	10.50 0.14 0.00	13.44 0.28 0.00	21.99 0.64 0.00	30.00 1.04 0.00	34.01 1.27 -0.21	37.38 1.23 0.00	38.98 1.28 -0.39	43.37 1.31 -2.63	42.60 1.24 -2.60	47.05 1.35 -2.36	70.34 2.33 -3.55	103.35 2.89 -0.08	80.70 2.27 0.00	54.59 1.56 -0.25	55.98 1.50 0.00	45.17 1.29 0.00	43.86 1.22 0.00
NEG___GEN_MONROE 24207	24.46 -0.32 -0.46	25.87 -0.53 -0.02	24.83 -0.48 -0.12	25.16 -0.46 0.00	23.94 -0.36 0.00	23.05 -0.40 0.00	7.76 -0.19 -0.22	10.14 -0.23 0.00	12.95 -0.21 0.00	21.37 0.03 0.00	29.34 0.38 0.00	32.48 0.74 0.79	36.90 0.75 0.00	36.75 0.53 1.10	36.14 0.57 3.86	35.59 0.60 3.77	42.04 0.77 2.07	63.46 1.94 2.94	103.08 2.69 0.00	80.37 1.94 0.00	53.77 0.99 0.00	55.24 0.76 0.00	44.20 0.32 0.00	42.79 0.16 0.00
NEPA___ENERGY 23901	24.69 -0.31 -0.69	25.79 -0.61 -0.03	24.78 -0.59 -0.17	25.14 -0.48 0.00	23.86 -0.44 0.00	22.98 -0.47 0.00	7.82 -0.24 -0.32	10.07 -0.30 0.00	12.93 -0.23 0.00	21.46 0.11 0.00	29.53 0.54 -0.03	39.35 0.84 -5.98	36.61 0.44 -0.02	47.43 0.25 -9.86	95.33 0.15 -55.75	93.71 0.03 -54.92	88.99 0.05 -45.61	114.87 1.07 -49.34	100.53 0.14 0.00	78.56 0.13 0.00	52.92 0.14 0.00	54.29 -0.20 0.00	43.83 -0.05 0.00	42.63 0.00 0.00
NEVERSINK___HYD 23608	29.50 1.89 -3.29	28.39 1.88 -0.13	27.69 1.67 -0.82	27.23 1.60 0.00	25.78 1.47 0.00	24.87 1.42 0.00	9.79 0.47 -1.59	10.98 0.61 0.00	14.07 0.91 0.00	22.91 1.57 0.00	31.19 2.22 0.00	35.08 2.55 0.00	39.58 2.86 -0.57	40.61 3.14 -0.15	42.90 3.48 0.00	42.28 3.52 0.00	47.25 3.91 0.00	70.05 5.59 0.00	108.65 8.27 0.00	84.57 6.15 0.00	57.00 4.22 0.00	58.89 4.41 0.00	47.73 3.78 -0.07	47.34 3.52 -1.18
NEWTON___FALLS_HYD 23847	23.95 -0.36 0.00	25.97 -0.41 0.00	24.79 -0.40 0.00	25.19 -0.43 0.00	23.96 -0.34 0.00	23.12 -0.33 0.00	7.63 -0.10 0.00	10.29 -0.08 0.00	13.04 -0.12 0.00	21.16 -0.19 0.00	28.53 -0.43 0.00	32.09 -0.44 0.00	35.82 -0.33 0.00	37.78 -0.31 -0.76	70.27 -0.42 -31.27	38.42 -0.34 0.00	43.06 -0.27 0.00	98.38 0.03 -33.89	101.37 0.91 -0.06	79.56 1.13 0.00	53.52 0.53 -0.21	54.87 0.38 0.00	43.87 -0.02 0.00	42.40 -0.23 0.00
NIAGARA_115E_LBMP 323715	23.02 -1.85 -0.56	24.15 -2.26 -0.02	23.33 -2.01 -0.14	23.66 -1.97 0.00	22.60 -1.70 0.00	21.75 -1.70 0.00	7.35 -0.66 -0.28	9.50 -0.87 0.00	12.10 -1.06 0.00	20.02 -1.32 0.01	27.65 -1.29 0.03	28.44 -1.15 2.94	34.40 -1.72 0.03	30.53 -2.10 4.70	12.39 -2.26 24.77	12.09 -2.28 24.38	21.36 -2.52 19.46	40.03 -2.88 21.56	95.43 -4.96 0.00	74.52 -3.90 0.00	49.84 -2.94 0.00	51.17 -3.31 0.00	41.14 -2.74 0.00	40.04 -2.59 0.00
NIAGARA_115W_LBMP 323714	23.12 -1.77 -0.58	24.34 -2.07 -0.02	23.45 -1.89 -0.14	23.78 -1.85 0.00	22.72 -1.59 0.00	21.87 -1.59 0.00	7.38 -0.63 -0.28	9.54 -0.82 0.00	12.16 -1.00 0.00	20.12 -1.23 0.00	27.59 -1.37 0.00	28.26 -1.37 2.90	34.47 -1.67 0.00	30.44 -2.21 4.66	12.26 -2.42 24.75	11.95 -2.43 24.38	21.19 -2.69 19.46	39.80 -3.08 21.57	95.06 -5.33 0.00	74.22 -4.20 0.00	49.64 -3.13 0.01	51.00 -3.48 0.01	40.98 -2.90 0.00	40.15 -2.48 0.00
NIAGARA_230_LBMP 323716	23.28 -1.60 -0.56	24.51 -1.89 -0.02	23.65 -1.68 -0.14	23.99 -1.63 0.00	22.90 -1.40 0.00	22.04 -1.41 0.00	7.45 -0.56 -0.27	9.62 -0.74 0.00	12.27 -0.89 0.00	20.30 -1.04 0.00	27.87 -1.09 0.01	28.62 -0.99 2.93	34.81 -1.34 0.01	30.84 -1.80 4.68	12.74 -1.94 24.75	12.44 -1.95 24.36	21.74 -2.15 19.44	40.63 -2.28 21.56	96.46 -3.93 0.00	75.31 -3.12 0.00	50.35 -2.43 0.00	51.75 -2.73 0.00	41.56 -2.32 0.00	40.51 -2.13 0.00
NIAGARA___ 23760	23.13 -1.75 -0.56	24.32 -2.09 -0.02	23.44 -1.90 -0.14	23.78 -1.85 0.00	22.70 -1.61 0.00	21.85 -1.60 0.00	7.39 -0.62 -0.28	9.55 -0.81 0.00	12.18 -0.98 0.00	20.16 -1.18 0.00	27.75 -1.20 0.01	28.49 -1.11 2.93	34.61 -1.53 0.01	30.66 -1.98 4.68	12.49 -2.18 24.76	12.19 -2.20 24.38	21.47 -2.41 19.45	40.21 -2.69 21.56	95.78 -4.61 0.00	74.78 -3.64 0.00	50.02 -2.75 0.00	51.38 -3.10 0.00	41.28 -2.60 0.00	40.25 -2.38 0.00
NINE_MILE_1 23575	24.03 -0.52 -0.23	25.77 -0.62 -0.01	24.66 -0.60 -0.06	25.02 -0.60 0.00	23.73 -0.57 0.00	22.89 -0.56 0.00	7.65 -0.19 -0.11	10.11 -0.26 0.00	12.86 -0.30 0.00	20.88 -0.46 0.00	28.37 -0.59 0.00	31.92 -0.61 0.00	35.46 -0.69 0.00	36.58 -0.74 0.00	38.64 -0.79 0.00	37.99 -0.77 0.00	42.50 -0.83 0.00	47.69 -1.06 15.71	97.51 -1.82 1.06	76.90 -1.46 0.06	48.31 -1.03 3.45	53.33 -1.15 0.00	42.92 -0.97 0.00	41.64 -0.99 0.00
NINE_MILE_2 23744	24.03 -0.52 -0.23	25.77 -0.62 -0.01	24.66 -0.60 -0.06	25.02 -0.60 0.00	23.74 -0.56 0.00	22.89 -0.56 0.00	7.65 -0.19 -0.11	10.11 -0.26 0.00	12.86 -0.30 0.00	20.88 -0.46 0.00	28.37 -0.59 0.00	31.92 -0.61 0.00	35.46 -0.69 0.00	36.58 -0.74 0.00	38.64 -0.79 0.00	37.99 -0.76 0.00	42.50 -0.83 0.00	47.45 -1.06 15.95	97.49 -1.82 1.08	76.90 -1.46 0.07	48.25 -1.03 3.50	53.33 -1.15 0.00	42.92 -0.97 0.00	41.65 -0.98 0.00
NM_CAPITAL___DRP 24208	30.81 1.63 -4.87	28.34 1.77 -0.20	28.10 1.69 -1.22	27.32 1.69 0.00	25.88 1.57 0.00	24.96 1.51 0.00	10.55 0.47 -2.34	10.89 0.52 0.00	13.93 0.77 0.00	22.64 1.30 0.00	30.81 1.85 0.00	34.47 1.94 0.00	37.38 1.96 0.73	39.16 2.04 0.20	41.67 2.24 0.00	40.99 2.23 0.00	45.74 2.40 0.00	67.75 3.29 0.00	105.58 5.19 0.00	82.33 3.91 0.00	55.50 2.72 0.00	57.31 2.82 0.00	46.20 2.41 0.09	43.67 2.53 1.50

NM_CENTRAL___DRP 24181	24.69 0.06 -0.32	26.36 -0.04 -0.01	25.23 -0.05 -0.08	25.57 -0.05 0.00	24.24 -0.06 0.00	23.39 -0.06 0.00	7.85 -0.04 -0.15	10.33 -0.04 0.00	13.17 0.01 0.00	12.44 0.09 0.00	29.19 0.23 0.00	32.83 0.30 0.00	36.42 0.27 0.00	37.64 0.29 -0.03	41.07 0.33 -1.31	39.10 0.34 0.00	43.76 0.42 0.00	68.19 0.84 -2.89	101.55 1.06 -0.10	79.22 0.79 -0.01	53.56 0.45 -0.33	54.78 0.29 0.00	44.06 0.17 0.00	42.73 0.09 0.00
NM_FRONTIER___DRP 24179	23.12 -1.77 -0.58	24.34 -2.07 -0.02	23.45 -1.89 -0.14	23.78 -1.85 0.00	22.72 -1.59 0.00	21.87 -1.59 0.00	7.38 -0.63 -0.28	9.54 -0.82 0.00	12.16 -1.00 0.00	20.12 -1.23 0.00	27.59 -1.37 0.00	28.26 -1.37 2.90	34.47 -1.67 0.00	30.44 -2.21 4.66	12.26 -2.42 24.75	11.95 -2.43 24.38	21.19 -2.69 19.46	39.80 -3.08 21.57	95.06 -5.33 0.00	74.22 -4.20 0.00	49.64 -3.13 0.01	51.00 -3.48 0.01	40.98 -2.90 0.00	40.15 -2.48 0.00
NM_ST_REGIS___HYD 24053	23.12 -1.19 0.00	25.20 -1.18 0.00	24.09 -1.10 0.00	24.50 -1.12 0.00	23.32 -0.99 0.00	22.52 -0.93 0.00	7.44 -0.29 0.00	10.05 -0.32 0.00	12.63 -0.53 0.00	20.45 -0.90 0.00	27.38 -1.59 0.00	30.68 -1.85 0.00	34.35 -1.80 0.00	34.99 -1.97 0.36	22.60 -2.18 14.65	36.67 -2.09 0.00	41.07 -2.27 0.00	46.41 -3.05 15.01	96.71 -3.71 -0.03	76.05 -2.38 0.00	51.07 -1.80 -0.09	52.73 -1.75 0.00	41.94 -1.95 0.00	40.64 -2.00 0.00
NORTHPORT___1 23551	35.01 3.17 -7.54	29.71 3.18 -0.15	28.87 2.76 -0.92	28.29 2.66 0.00	26.88 2.58 0.00	25.91 2.46 0.00	10.36 0.86 -1.77	11.36 0.99 0.00	14.60 1.44 0.00	23.70 2.36 0.00	34.68 3.62 -2.10	34.63 4.06 1.96	41.42 4.10 -1.17	42.94 4.12 -1.49	45.06 4.39 -1.24	39.79 4.40 3.37	54.05 4.48 -6.24	80.02 5.64 -9.92	111.42 7.74 -3.29	84.46 5.39 -0.65	56.59 3.81 0.00	58.84 4.41 0.05	54.73 4.89 -5.96	52.87 4.92 -5.31
NORTHPORT___2 23552	35.01 3.17 -7.54	29.71 3.18 -0.15	28.87 2.76 -0.92	28.29 2.66 0.00	26.88 2.58 0.00	25.91 2.46 0.00	10.36 0.86 -1.77	11.36 0.99 0.00	14.60 1.44 0.00	23.70 2.36 0.00	34.68 3.62 -2.10	34.63 4.06 1.96	41.42 4.10 -1.17	42.94 4.12 -1.49	45.06 4.39 -1.24	39.79 4.40 3.37	54.05 4.48 -6.24	80.02 5.64 -9.92	111.42 7.74 -3.29	84.46 5.39 -0.65	56.59 3.81 0.00	58.84 4.41 0.05	54.73 4.89 -5.96	52.87 4.92 -5.31
NORTHPORT___3 23553	34.71 2.86 -7.54	29.42 2.89 -0.15	28.60 2.48 -0.92	28.02 2.39 0.00	26.61 2.30 0.00	25.65 2.19 0.00	10.26 0.76 -1.77	11.24 0.88 0.00	14.44 1.28 0.00	23.45 2.10 0.00	34.35 3.29 -2.10	35.21 3.61 0.93	40.37 3.84 -0.38	39.05 4.00 2.27	40.83 4.23 2.82	37.72 4.13 5.17	34.37 4.33 13.29	49.73 5.57 20.30	101.38 7.71 6.73	82.26 5.16 1.33	56.50 3.73 0.01	58.67 4.24 0.05	54.05 4.55 -5.62	52.85 4.60 -5.61
NORTHPORT___4 23650	34.71 2.86 -7.54	29.42 2.89 -0.15	28.60 2.48 -0.92	28.02 2.39 0.00	26.61 2.30 0.00	25.65 2.19 0.00	10.26 0.76 -1.77	11.24 0.88 0.00	14.44 1.28 0.00	23.45 2.10 0.00	34.35 3.29 -2.10	35.21 3.61 0.93	40.37 3.84 -0.38	39.05 4.00 2.27	40.83 4.23 2.82	37.72 4.13 5.17	34.37 4.33 13.29	49.73 5.57 20.30	101.38 7.71 6.73	82.26 5.16 1.33	56.50 3.73 0.01	58.67 4.24 0.05	54.05 4.55 -5.62	52.85 4.60 -5.61
NORTHPORT___IC 23718	35.01 3.17 -7.54	29.71 3.18 -0.15	28.87 2.76 -0.92	28.29 2.66 0.00	26.88 2.58 0.00	25.91 2.46 0.00	10.36 0.86 -1.77	11.36 0.99 0.00	14.60 1.44 0.00	23.70 2.36 0.00	34.68 3.62 -2.10	34.63 4.06 1.96	41.42 4.10 -1.17	42.94 4.12 -1.49	45.06 4.39 -1.24	39.79 4.40 3.37	54.05 4.48 -6.24	80.02 5.64 -9.92	111.42 7.74 -3.29	84.46 5.39 -0.65	56.59 3.81 0.00	58.84 4.41 0.05	54.73 4.89 -5.96	52.87 4.92 -5.31
NPX_GEN_1385_PROXY 323591	35.01 3.17 -7.54	29.71 3.18 -0.15	28.73 2.61 -0.92	28.15 2.52 0.00	26.88 2.58 0.00	25.92 2.46 0.00	10.42 0.91 -1.77	11.38 1.01 0.00	14.69 1.53 0.00	23.43 2.08 0.00	34.45 3.39 -2.10	34.20 3.63 1.96	40.87 3.55 -1.17	41.98 3.17 -1.49	44.27 3.61 -1.24	39.23 3.84 3.37	52.92 3.35 -6.24	78.98 3.98 -10.54	108.95 5.27 -3.29	83.23 4.15 -0.65	55.39 2.61 0.00	57.95 3.52 0.05	54.42 4.58 -5.96	52.86 4.92 -5.31
NPX_GEN_CSC 323557	35.04 3.19 -7.54	29.68 3.15 -0.15	28.81 2.70 -0.92	28.23 2.60 0.00	26.84 2.53 0.00	25.86 2.40 0.00	10.34 0.84 -1.77	11.34 0.98 0.00	14.60 1.44 0.00	23.81 2.47 0.00	34.93 3.87 -2.10	54.73 4.37 -17.83	41.97 4.61 -1.22	43.71 4.70 -1.69	45.85 4.99 -1.43	53.61 4.96 -9.89	73.31 5.22 -24.75	113.27 6.84 -41.97	123.26 9.69 -13.18	85.91 6.72 -0.76	57.45 4.67 0.00	59.81 5.22 -0.10	56.52 5.38 -7.25	59.04 5.23 -11.17
NSINS_S_GLNS_FALLS 23858	31.95 2.50 -5.14	29.24 2.65 -0.21	28.98 2.50 -1.28	28.11 2.48 0.00	26.66 2.35 0.00	25.72 2.27 0.00	10.91 0.70 -2.47	11.25 0.88 0.00	14.52 1.36 0.00	23.79 2.45 0.00	32.27 3.30 0.00	36.23 3.70 0.00	39.23 3.87 0.78	40.92 3.81 0.21	43.58 4.16 0.00	42.92 4.17 0.00	47.97 4.63 0.00	71.41 6.95 0.00	112.35 11.95 0.00	87.70 9.27 0.00	59.52 6.74 0.00	61.40 6.92 0.00	49.20 5.42 0.09	46.27 5.26 1.63
NUCOR_STEEL___DRP 24197	25.08 0.32 -0.45	26.71 0.31 -0.02	25.62 0.31 -0.11	25.94 0.31 0.00	24.62 0.31 0.00	23.60 0.15 0.00	8.01 0.06 -0.22	10.47 0.10 0.00	13.38 0.22 0.00	21.79 0.44 0.00	29.74 0.78 0.00	33.51 0.97 0.00	37.21 1.06 0.00	38.21 0.87 -0.02	41.41 1.05 -0.93	39.83 1.07 0.00	44.54 1.21 0.00	70.22 2.28 -3.48	103.76 3.21 -0.17	80.48 2.05 -0.01	54.75 1.42 -0.55	55.61 1.13 0.00	44.85 0.97 0.00	43.51 0.87 0.00
NYISO_LBMP_REFERENCE 24008	24.31 0.00 0.00	26.38 0.00 0.00	25.20 0.00 0.00	25.62 0.00 0.00	24.30 0.00 0.00	23.46 0.00 0.00	7.73 0.00 0.00	10.36 0.00 0.00	13.16 0.00 0.00	21.34 0.00 0.00	28.96 0.00 0.00	32.53 0.00 0.00	36.15 0.00 0.00	37.32 0.00 0.00	39.43 0.00 0.00	38.76 0.00 0.00	43.34 0.00 0.00	64.46 0.00 0.00	100.39 0.00 0.00	78.42 0.00 0.00	52.78 0.00 0.00	54.48 0.00 0.00	43.88 0.00 0.00	42.64 0.00 0.00
NYPA_BRENTWD____GT 24164	35.33 3.48 -7.54	30.04 3.51 -0.15	29.17 3.06 -0.92	28.58 2.96 0.00	27.16 2.86 0.00	26.17 2.71 0.00	10.44 0.94 -1.77	11.48 1.12 0.00	14.77 1.61 0.00	24.02 2.68 0.00	35.16 4.10 -2.10	155.93 4.64 -118.76	41.93 4.74 -1.04	43.03 4.84 -0.87	45.20 5.16 -0.62	116.68 5.13 -72.79	49.23 5.24 -0.65	72.04 6.81 -0.77	110.32 9.60 -0.33	85.47 6.72 -0.33	57.49 4.71 0.00	60.67 5.29 -0.89	63.37 5.63 -13.86	89.36 5.65 -41.07
NYPA_GOWANUS____GT5 24156	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.03 4.87 -15.73	54.32 4.77 -10.79	58.97 5.15 -10.48	71.45 6.99 0.00	110.37 9.98 0.00	85.50 7.08 0.00	57.72 4.94 0.00	59.71 5.23 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88

NYPA_GOWANUS____GT6 24157	30.88	29.53	28.84	28.25	26.75	25.82	10.30	11.38	14.63	23.85	32.49	46.26	44.55	57.03	60.03	54.32	58.97	71.45	110.37	85.50	57.72	59.71	49.06	49.39
	2.89	3.00	2.73	2.62	2.44	2.37	0.80	1.02	1.47	2.50	3.51	3.92	4.26	4.56	4.87	4.77	5.15	6.99	9.98	7.08	4.94	5.23	5.06	4.87
	-3.68	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	-0.01	0.00	-0.01	-9.80	-4.14	-15.16	-15.73	-10.79	-10.48	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NYPA_HARLEM__RVR_GT1 24160	30.77	29.38	28.72	28.13	26.65	25.73	10.27	11.34	14.58	23.73	32.28	36.25	41.08	41.86	44.08	43.22	48.14	70.73	109.45	84.94	57.40	59.45	48.93	49.17
	2.78	2.86	2.61	2.51	2.35	2.27	0.77	0.98	1.41	2.38	3.32	3.71	4.03	4.30	4.65	4.46	4.80	6.27	9.06	6.51	4.62	4.96	4.93	4.66
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	-0.01	0.00	0.00	0.00	-0.91	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NYPA_HARLEM__RVR_GT2 24161	30.77	29.38	28.72	28.13	26.65	25.73	10.27	11.34	14.58	23.73	32.28	36.25	41.08	41.86	44.08	43.22	48.14	70.73	109.45	84.94	57.40	59.45	48.93	49.17
	2.78	2.86	2.61	2.51	2.35	2.27	0.77	0.98	1.41	2.38	3.32	3.71	4.03	4.30	4.65	4.46	4.80	6.27	9.06	6.51	4.62	4.96	4.93	4.66
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	-0.01	0.00	0.00	0.00	-0.91	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NYPA_KENT____GT 24152	30.82	29.47	28.79	28.20	26.72	25.79	10.29	11.37	14.62	23.81	32.42	42.30	43.19	51.05	53.73	49.97	54.53	71.27	110.09	85.30	57.60	59.60	48.97	49.30
	2.83	2.94	2.68	2.58	2.42	2.34	0.79	1.01	1.45	2.46	3.45	3.85	4.19	4.49	4.81	4.70	5.04	6.81	9.70	6.87	4.82	5.12	4.97	4.79
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	-0.01	0.00	-0.01	-5.92	-2.86	-9.24	-9.49	-6.51	-6.16	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NYPA_POUCH1____GT 24155	30.89	29.54	28.85	28.26	26.76	25.83	10.30	11.38	14.63	23.84	32.48	46.21	44.48	57.84	61.79	55.51	60.11	71.27	110.15	85.32	57.58	59.54	48.94	49.27
	2.91	3.01	2.74	2.63	2.45	2.37	0.80	1.02	1.47	2.49	3.51	3.88	4.19	4.44	4.76	4.67	5.02	6.81	9.76	6.90	4.80	5.06	4.94	4.75
	-3.68	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	-0.01	0.00	-0.01	-9.80	-4.14	-16.08	-17.61	-12.09	-11.76	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NYPA_VERNON____GT2 24162	30.77	29.41	28.74	28.17	26.69	25.76	10.28	11.36	14.61	23.78	32.35	38.35	41.83	45.07	47.42	45.60	50.12	71.14	109.84	85.15	57.52	59.52	48.87	49.21
	2.78	2.88	2.63	2.54	2.38	2.30	0.78	0.99	1.44	2.43	3.38	3.79	4.11	4.42	4.74	4.62	4.95	6.68	9.45	6.72	4.74	5.03	4.87	4.69
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	-0.01	0.00	0.00	-2.03	-1.58	-3.33	-3.25	-2.23	-1.83	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NYPA_VERNON____GT3 24163	30.77	29.41	28.74	28.17	26.69	25.76	10.28	11.36	14.61	23.78	32.35	38.35	41.83	45.07	47.42	45.60	50.12	71.14	109.84	85.15	57.52	59.52	48.87	49.21
	2.78	2.88	2.63	2.54	2.38	2.30	0.78	0.99	1.44	2.43	3.38	3.79	4.11	4.42	4.74	4.62	4.95	6.68	9.45	6.72	4.74	5.03	4.87	4.69
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	-0.01	0.00	0.00	-2.03	-1.58	-3.33	-3.25	-2.23	-1.83	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NYPA__ASTORIA_CC1 323568	30.73	29.37	28.71	28.13	26.65	25.73	10.27	11.35	14.59	23.75	32.29	36.26	41.09	41.92	44.11	43.31	48.22	71.01	109.64	85.01	57.44	59.44	48.82	49.14
	2.74	2.84	2.60	2.50	2.35	2.28	0.77	0.98	1.42	2.41	3.33	3.72	4.03	4.35	4.68	4.56	4.88	6.55	9.26	6.58	4.66	4.95	4.82	4.63
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	-0.01	0.00	0.00	0.00	-0.91	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NYPA__ASTORIA_CC2 323569	30.73	29.37	28.71	28.13	26.65	25.73	10.27	11.35	14.59	23.75	32.29	36.26	41.09	41.92	44.11	43.31	48.22	71.01	109.64	85.01	57.44	59.44	48.82	49.14
	2.74	2.84	2.60	2.50	2.35	2.28	0.77	0.98	1.42	2.41	3.33	3.72	4.03	4.35	4.68	4.56	4.88	6.55	9.26	6.58	4.66	4.95	4.82	4.63
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	-0.01	0.00	0.00	0.00	-0.91	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NYPA__HOLTSVILL 23794	35.15	29.83	28.97	28.39	26.98	26.00	10.39	11.40	14.66	23.87	34.97	54.07	42.79	47.47	49.55	54.99	74.16	111.98	123.34	87.73	57.42	59.80	56.54	58.97
	3.30	3.30	2.86	2.76	2.68	2.55	0.89	1.04	1.50	2.53	3.91	4.41	4.63	4.72	4.98	4.93	5.14	6.68	9.41	6.58	4.64	5.21	5.45	5.37
	-7.54	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	0.00	0.00	-2.10	-17.12	-2.01	-5.44	-5.14	-11.30	-25.68	-40.84	-13.54	-2.72	0.00	-0.10	-7.21	-10.96
NYPA____HELLGATE_GT1 24158	30.77	29.38	28.72	28.13	26.65	25.73	10.27	11.34	14.58	23.73	32.28	36.25	41.08	41.86	44.08	43.22	48.14	70.73	109.45	84.94	57.40	59.44	48.92	49.17
	2.78	2.86	2.61	2.51	2.35	2.27	0.77	0.98	1.41	2.38	3.32	3.71	4.03	4.30	4.65	4.46	4.80	6.27	9.06	6.51	4.62	4.95	4.92	4.66
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	-0.01	0.00	0.00	0.00	-0.91	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NYPA____HELLGATE_GT2 24159	30.77	29.38	28.72	28.13	26.65	25.73	10.27	11.34	14.58	23.73	32.28	36.25	41.08	41.86	44.08	43.22	48.14	70.73	109.45	84.94	57.40	59.44	48.92	49.17
	2.78	2.86	2.61	2.51	2.35	2.27	0.77	0.98	1.41	2.38	3.32	3.71	4.03	4.30	4.65	4.46	4.80	6.27	9.06	6.51	4.62	4.95	4.92	4.66
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	-0.01	0.00	0.00	0.00	-0.91	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NYS_BARGE__HYD 23848	23.58	24.76	23.89	24.21	23.11	22.24	7.50	9.72	12.41	20.57	28.37	32.25	35.40	36.44	41.04	40.34	45.04	66.27	98.34	76.78	51.35	52.70	42.29	41.12
	-1.28	-1.64	-1.45	-1.41	-1.19	-1.22	-0.50	-0.65	-0.75	-0.77	-0.58	-0.34	-0.73	-1.10	-1.19	-1.21	-1.28	-0.98	-2.05	-1.65	-1.43	-1.78	-1.59	-1.52
	-0.55	-0.02	-0.14	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.01	-0.06	0.01	-0.23	-2.80	-2.79	-2.98	-2.79	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD__HYD 24046	24.33	25.77	24.74	25.06	23.84	22.95	7.74	10.10	12.89	21.24	29.13	32.90	36.62	37.43	38.70	38.06	42.86	64.88	102.23	79.68	53.32	54.81	43.89	42.50
	-0.44	-0.63	-0.57	-0.57	-0.47	-0.50	-0.22	-0.27	-0.27	-0.11	0.17	0.45	0.47	0.26	0.29	0.31	0.44	1.35	1.84	1.26	0.54	0.32	0.00	-0.13
	-0.46	-0.02	-0.11	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.08	0.00	0.15	1.02	1.01	0.91	0.94	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM__DRP 24175	23.19	24.41	23.52	23.86	22.79	21.94	7.41	9.57	12.20	20.19	27.70	28.23	34.62	30.38	11.63	11.33	20.94	39.47	95.51	74.58	49.86	51.23	41.16	40.30
	-1.70	-1.99	-1.82	-1.77	-1.51	-1.52	-0.60	-0.79	-0.96	-1.15	-1.27	-1.24	-1.53	-2.06	-2.25	-2.26	-2.50	-2.80	-4.88	-3.84	-2.91	-3.25	-2.72	-2.34
	-0.58	-0.02	-0.14	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	3.06	0.00	4.89	25.55	25.16	19.89	22.18	0.00	0.01	0.01	0.01	0.00	0.00

OH_GEN_PROXY 24063	23.34 -1.54 -0.57	24.58 -1.83 -0.02	23.71 -1.63 -0.14	24.05 -1.58 0.00	22.95 -1.36 0.00	22.09 -1.37 0.00	7.47 -0.54 -0.28	9.65 -0.72 0.00	12.30 -0.86 0.00	20.36 -0.99 0.00	27.95 -1.01 0.01	29.21 -0.90 2.42	42.46 -1.25 -7.56	31.75 -1.70 3.86	17.18 -1.85 20.40	16.81 -1.87 20.08	25.26 -2.06 16.01	45.17 -2.15 17.14	96.69 -3.70 0.00	75.46 -2.96 0.00	50.48 -2.30 0.00	51.89 -2.59 0.00	41.66 -2.22 0.00	40.61 -2.03 0.00
OLIN_CORP_DRP 24177	23.11 -1.76 -0.55	24.27 -2.13 -0.02	23.44 -1.90 -0.15	23.77 -1.86 0.00	22.71 -1.60 0.00	21.85 -1.60 0.00	7.38 -0.63 -0.28	9.54 -0.82 0.00	12.16 -1.00 0.00	20.12 -1.22 0.01	27.75 -1.17 0.04	27.05 -1.03 4.46	34.56 -1.56 0.04	28.23 -1.94 7.14	-0.70 -2.10 38.03	-0.79 -2.12 37.43	10.97 -2.32 30.04	28.71 -2.58 33.17	95.88 -4.51 0.00	74.90 -3.52 0.00	50.09 -2.69 0.00	51.42 -3.06 0.00	41.33 -2.55 0.00	40.23 -2.41 0.00
OLIN_CORP_DSASP 323712	23.19 -1.70 -0.58	24.41 -1.99 -0.02	23.52 -1.82 -0.14	23.86 -1.77 0.00	22.79 -1.51 0.00	21.94 -1.52 0.00	7.41 -0.60 -0.28	9.57 -0.79 0.00	12.20 -0.96 0.00	20.19 -1.15 0.00	27.70 -1.27 0.00	28.23 -1.24 3.06	34.62 -1.53 0.00	30.38 -2.06 4.89	11.63 -2.25 25.55	11.33 -2.26 25.16	20.94 -2.50 19.89	39.47 -2.80 22.18	95.51 -4.88 0.00	74.58 -3.84 0.01	49.86 -2.91 0.01	51.23 -3.25 0.01	41.16 -2.72 0.00	40.30 -2.34 0.00
ONEIDA_HERK_LFGE 323681	25.01 0.70 0.00	27.04 0.66 0.00	25.79 0.60 0.00	26.20 0.57 0.00	24.87 0.56 0.00	23.99 0.54 0.00	7.91 0.17 0.00	10.62 0.26 0.00	13.56 0.40 0.00	22.06 0.71 0.00	30.03 1.07 0.00	33.84 1.31 0.00	37.58 1.43 0.00	39.00 1.53 -0.15	47.30 1.62 -6.26	40.38 1.62 0.00	45.23 1.89 0.00	74.81 3.13 -7.22	105.55 5.12 -0.04	82.58 4.15 0.00	55.58 2.67 -0.14	57.07 2.59 0.00	45.80 1.91 0.00	44.31 1.67 0.00
ONONDAGA_REF_OCCRA 23987	24.96 0.25 -0.40	26.56 0.17 -0.02	25.43 0.14 -0.10	25.76 0.13 0.00	24.42 0.12 0.00	23.56 0.10 0.00	7.94 0.02 -0.19	10.40 0.03 0.00	13.27 0.11 0.00	21.62 0.28 0.00	29.45 0.49 0.00	33.13 0.60 0.00	36.75 0.60 0.00	37.99 0.64 -0.03	41.27 0.70 -1.15	39.45 0.69 0.00	44.15 0.82 0.00	68.97 1.47 -3.04	102.53 2.01 -0.12	79.95 1.51 -0.01	54.11 0.93 -0.40	55.30 0.81 0.00	44.48 0.60 0.00	43.12 0.48 0.00
ONONDAGA___COGEN 23986	24.86 0.17 -0.38	26.50 0.11 -0.02	25.38 0.08 -0.09	25.71 0.08 0.00	24.38 0.07 0.00	23.49 0.04 0.00	7.92 0.01 -0.18	10.39 0.02 0.00	13.25 0.09 0.00	21.56 0.21 0.00	29.37 0.40 0.00	33.05 0.52 0.00	36.70 0.55 0.00	37.90 0.55 -0.03	41.13 0.61 -1.10	39.36 0.60 0.00	44.06 0.73 0.00	69.75 1.35 -3.94	102.38 1.80 -0.19	79.70 1.26 -0.01	54.16 0.77 -0.61	55.12 0.64 0.00	44.36 0.47 0.00	43.00 0.36 0.00
ONTARIO___LFGE 23819	25.18 0.33 -0.54	26.56 0.16 -0.02	25.46 0.13 -0.13	25.77 0.15 0.00	24.45 0.14 0.00	23.57 0.12 0.00	8.00 0.01 -0.26	10.39 0.03 0.00	13.32 0.15 0.00	21.88 0.53 0.00	29.92 0.95 0.00	33.76 1.23 0.00	37.35 1.20 0.00	38.36 1.04 0.00	40.55 1.12 0.00	39.83 1.07 0.00	44.66 1.32 0.00	68.13 2.71 -0.96	104.04 3.59 -0.06	81.29 2.86 0.00	54.77 1.78 -0.21	56.08 1.60 0.00	45.01 1.13 0.00	43.51 0.88 0.00
ORANGEVILLE_WT_PWR 323706	24.17 -0.85 -0.70	25.18 -1.23 -0.03	24.24 -1.13 -0.17	24.54 -1.08 0.00	23.33 -0.97 0.00	22.48 -0.97 0.00	7.67 -0.40 -0.33	9.85 -0.51 0.00	12.65 -0.51 0.00	20.94 -0.41 0.00	28.75 -0.23 -0.01	36.40 -0.01 -3.87	35.88 -0.28 -0.01	43.15 -0.55 -6.38	74.70 -0.67 -35.95	73.47 -0.71 -35.42	72.10 -0.60 -29.35	96.44 0.19 -31.79	100.11 -0.29 0.00	78.29 -0.14 0.00	52.65 -0.13 0.00	54.13 -0.36 0.00	43.33 -0.55 0.00	41.87 -0.77 0.00
OSWEGATCHIE___HYD 24044	23.95 -0.36 0.00	25.97 -0.41 0.00	24.79 -0.40 0.00	25.19 -0.43 0.00	23.96 -0.34 0.00	23.12 -0.33 0.00	7.63 -0.10 0.00	10.29 -0.08 0.00	13.04 -0.12 0.00	21.16 -0.19 0.00	28.53 -0.43 0.00	32.09 -0.44 0.00	35.82 -0.33 0.00	37.78 -0.31 -0.76	70.27 -0.42 -31.27	38.42 -0.34 0.00	43.06 -0.27 0.00	98.38 0.03 -33.89	101.37 0.91 -0.06	79.56 1.13 0.00	53.52 0.53 -0.21	54.87 0.38 0.00	43.87 -0.02 0.00	42.40 -0.23 0.00
OSWEGO___5 23606	24.24 -0.34 -0.27	25.96 -0.43 -0.01	24.85 -0.42 -0.07	25.20 -0.42 0.00	23.91 -0.39 0.00	23.06 -0.40 0.00	7.72 -0.14 -0.13	10.18 -0.18 0.00	12.96 -0.20 0.00	21.06 -0.29 0.00	28.63 -0.33 0.00	32.21 -0.32 0.00	35.79 -0.36 0.00	36.91 -0.41 0.00	39.00 -0.43 0.00	38.34 -0.42 0.00	42.89 -0.44 0.00	75.71 -0.48 -11.72	100.28 -0.90 -0.79	77.71 -0.76 -0.05	54.79 -0.56 -2.57	53.82 -0.67 0.00	43.30 -0.58 0.00	42.02 -0.62 0.00
OSWEGO___6 23613	24.24 -0.34 -0.27	25.96 -0.43 -0.01	24.85 -0.42 -0.07	25.20 -0.42 0.00	23.91 -0.39 0.00	23.06 -0.40 0.00	7.72 -0.14 -0.13	10.18 -0.18 0.00	12.96 -0.20 0.00	21.06 -0.29 0.00	28.63 -0.33 0.00	32.21 -0.32 0.00	35.79 -0.36 0.00	36.91 -0.41 0.00	39.00 -0.43 0.00	38.34 -0.42 0.00	42.89 -0.44 0.00	75.71 -0.48 -11.72	100.28 -0.90 -0.79	77.71 -0.76 -0.05	54.79 -0.56 -2.57	53.82 -0.67 0.00	43.30 -0.58 0.00	42.02 -0.62 0.00
OUTOKUMPU-AB___DRP 24206	23.93 -0.97 -0.59	25.13 -1.28 -0.02	24.21 -1.14 -0.15	24.54 -1.09 0.00	23.41 -0.90 0.00	22.53 -0.92 0.00	7.61 -0.40 -0.28	9.85 -0.52 0.00	12.59 -0.58 0.00	20.88 -0.47 0.00	28.75 -0.22 0.00	39.27 0.00 -6.74	35.91 -0.24 0.00	48.20 -0.64 -11.52	108.42 -0.71 -69.70	106.78 -0.74 -68.77	101.69 -0.77 -59.13	126.89 -0.20 -62.63	99.41 -0.99 0.00	77.62 -0.81 -0.01	51.94 -0.85 -0.01	53.31 -1.18 -0.01	42.77 -1.11 0.00	41.68 -0.96 0.00
OXBOW___ 24026	23.63 -1.27 -0.59	24.83 -1.58 -0.02	23.91 -1.43 -0.15	24.25 -1.37 0.00	23.15 -1.15 0.00	22.28 -1.17 0.00	7.52 -0.49 -0.28	9.73 -0.64 0.00	12.43 -0.74 0.00	20.59 -0.76 0.00	28.31 -0.66 0.00	38.80 -0.50 -6.77	35.38 -0.77 0.00	47.68 -1.22 -11.59	108.27 -1.34 -70.18	106.64 -1.36 -69.24	101.42 -1.47 -59.56	126.28 -1.25 -63.07	97.85 -2.55 0.00	76.39 -2.04 -0.01	51.09 -1.70 -0.01	52.46 -2.03 -0.01	42.11 -1.78 0.00	41.11 -1.53 0.00
OXY_CHEM_DSASP 323612	23.19 -1.70 -0.58	24.41 -1.99 -0.02	23.52 -1.82 -0.14	23.86 -1.77 0.00	22.79 -1.51 0.00	21.94 -1.52 0.00	7.41 -0.60 -0.28	9.57 -0.79 0.00	12.20 -0.96 0.00	20.19 -1.15 0.00	27.70 -1.27 0.00	28.23 -1.24 3.06	34.62 -1.53 0.00	30.38 -2.06 4.89	11.63 -2.25 25.55	11.33 -2.26 25.16	20.94 -2.50 19.89	39.47 -2.80 22.18	95.51 -4.88 0.00	74.58 -3.84 0.01	49.86 -2.91 0.01	51.23 -3.25 0.01	41.16 -2.72 0.00	40.30 -2.34 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.19 -1.70 -0.58	24.41 -1.99 -0.02	23.52 -1.82 -0.14	23.86 -1.77 0.00	22.79 -1.51 0.00	21.94 -1.52 0.00	7.41 -0.60 -0.28	9.57 -0.79 0.00	12.20 -0.96 0.00	20.19 -1.15 0.00	27.70 -1.27 0.00	28.23 -1.24 3.06	34.62 -1.53 0.00	30.38 -2.06 4.89	11.63 -2.25 25.55	11.33 -2.26 25.16	20.94 -2.50 19.89	39.47 -2.80 22.18	95.51 -4.88 0.00	74.58 -3.84 0.01	49.86 -2.91 0.01	51.23 -3.25 0.01	41.16 -2.72 0.00	40.30 -2.34 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.73 2.74 -3.67	29.34 2.81 -0.15	28.68 2.57 -0.92	28.10 2.47 0.00	26.61 2.31 0.00	25.70 2.24 0.00	10.26 0.76 -1.77	11.33 0.96 0.00	14.56 1.39 -0.01	23.69 2.34 0.00	32.26 3.29 0.00	36.22 3.68 0.00	41.05 4.00 -0.91	41.85 4.28 -0.25	44.07 4.64 0.00	43.22 4.46 0.00	48.16 4.83 0.00	70.87 6.41 0.00	109.58 9.19 0.00	85.07 6.64 0.00	57.46 4.69 0.00	59.50 5.02 0.00	48.87 4.88 -0.11	49.14 4.62 -1.88
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.28 3.29 -3.67	29.93 3.40 -0.15	29.29 3.17 -0.92	28.71 3.08 0.00	27.21 2.90 0.00	26.28 2.82 0.00	10.45 0.95 -1.77	11.57 1.21 0.00	14.88 1.71 -0.01	24.22 2.87 0.00	32.97 4.01 0.00	36.99 4.46 0.00	41.88 4.83 -0.91	42.67 5.10 -0.25	44.95 5.52 0.00	44.00 5.24 0.00	48.95 5.61 0.00	72.06 7.60 0.00	111.39 11.00 0.00	86.46 8.03 0.00	58.41 5.63 0.00	60.66 6.18 0.00	49.86 5.86 -0.11	50.09 5.57 -1.88
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.79 -0.23 -0.71	25.86 -0.55 -0.03	24.90 -0.46 -0.16	25.23 -0.39 0.00	24.00 -0.30 0.00	23.09 -0.36 0.00	7.82 -0.22 -0.31	10.09 -0.27 0.00	12.95 -0.21 0.00	21.53 0.16 -0.02	29.75 0.69 -0.10	49.97 1.06 -16.39	36.95 0.73 -0.07	64.95 0.41 -27.21	195.89 0.42 -156.04	192.89 0.36 -153.77	172.47 0.41 -128.72	204.45 1.44 -138.54	101.66 1.27 0.00	79.35 0.92 0.00	53.26 0.47 0.00	54.75 0.25 -0.01	44.03 0.14 0.00	42.87 0.24 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.71 2.66 -3.74	29.27 2.74 -0.15	28.65 2.52 -0.93	28.08 2.46 0.00	26.60 2.30 0.00	25.68 2.23 0.00	10.27 0.74 -1.80	11.31 0.95 0.00	14.54 1.37 0.00	23.70 2.35 0.00	32.28 3.32 0.00	36.28 3.75 0.00	41.08 4.13 -0.80	42.00 4.46 -0.22	44.29 4.87 0.00	43.58 4.82 0.00	48.66 5.32 0.00	71.96 7.50 0.00	111.28 10.89 0.00	86.32 7.90 0.00	58.23 5.45 0.00	60.17 5.69 0.00	48.96 4.98 -0.10	49.07 4.77 -1.66
PEEKSKILL____ 23653	30.35 2.40 -3.63	29.00 2.47 -0.15	28.36 2.26 -0.91	27.81 2.18 0.00	26.34 2.04 0.00	25.43 1.98 0.00	10.14 0.66 -1.75	11.19 0.83 0.00	14.37 1.21 0.00	23.39 2.05 0.00	31.82 2.86 0.00	35.73 3.20 0.00	40.52 3.49 -0.89	41.33 3.77 -0.24	43.50 4.07 0.00	42.78 4.02 0.00	47.73 4.39 0.00	70.50 6.04 0.00	108.98 8.59 0.00	84.58 6.16 0.00	57.15 4.37 0.00	59.18 4.70 0.00	48.29 4.30 -0.11	48.66 4.17 -1.84
PGE MADISON____WINDPWR 24146	27.19 1.73 -1.14	28.09 1.66 -0.05	26.98 1.50 -0.28	27.18 1.56 0.00	25.79 1.48 0.00	24.83 1.38 0.00	8.75 0.47 -0.55	11.07 0.70 0.00	14.21 1.05 0.00	23.26 1.92 0.00	31.82 2.86 0.00	36.04 3.35 -0.16	39.75 3.60 0.00	41.36 3.75 -0.29	45.29 3.91 -1.96	44.60 3.90 -1.94	49.50 4.41 -1.76	74.60 7.16 -2.98	111.27 10.80 -0.08	87.30 8.87 0.00	59.04 6.00 -0.26	60.09 5.60 0.00	48.06 4.17 0.00	46.41 3.77 0.00
PIERCEFIELD____HYD 23852	23.21 -1.10 0.00	25.29 -1.09 0.00	24.16 -1.03 0.00	24.57 -1.06 0.00	23.38 -0.93 0.00	22.58 -0.88 0.00	7.46 -0.27 0.00	10.06 -0.30 0.00	12.66 -0.50 0.00	20.49 -0.86 0.00	27.39 -1.58 0.00	30.72 -1.81 0.00	34.36 -1.79 0.00	35.00 -1.93 0.40	21.05 -2.13 16.25	36.74 -2.02 0.00	41.15 -2.18 0.00	44.86 -2.95 16.65	96.68 -3.74 -0.03	75.89 -2.54 0.00	50.99 -1.90 -0.11	52.58 -1.91 0.00	41.93 -1.95 0.00	40.64 -2.00 0.00
PINELAWN_CC_1 323563	35.26 3.41 -7.54	29.96 3.43 -0.15	29.11 3.00 -0.92	28.53 2.91 0.00	27.09 2.79 0.00	26.12 2.66 0.00	10.42 0.92 -1.77	11.46 1.10 0.00	14.74 1.58 0.00	23.98 2.63 0.00	35.05 3.99 -2.10	57.20 4.49 -20.18	41.77 4.71 -0.91	42.44 4.88 -0.25	44.59 5.16 0.00	53.77 5.13 -9.88	48.78 5.44 0.00	71.68 7.21 0.00	110.65 10.26 0.00	85.65 7.22 0.00	57.89 5.11 0.00	60.29 5.68 -0.12	57.04 5.75 -7.41	60.16 5.65 -11.87
PJM_GEN_HTP_PROXY 323702	30.61 2.64 -3.66	29.27 2.74 -0.15	28.61 2.50 -0.92	28.04 2.41 0.00	26.56 2.25 0.00	25.64 2.18 0.00	10.24 0.74 -1.77	11.30 0.93 0.00	14.52 1.36 0.00	24.28 2.31 -0.62	32.19 3.23 0.00	36.14 3.61 0.00	40.95 3.89 -0.91	41.79 4.23 -0.25	42.10 4.51 1.84	43.16 4.41 0.00	48.11 4.78 0.00	66.12 6.52 4.87	109.62 9.23 0.00	78.40 6.49 6.52	57.36 4.58 0.00	59.37 4.88 0.00	48.63 4.64 -0.11	49.01 4.50 -1.88
PJM_GEN_KEystone 24065	27.52 0.95 -2.26	27.33 0.85 -0.09	26.53 0.77 -0.57	26.39 0.76 0.00	25.02 0.72 0.00	24.12 0.67 0.00	9.01 0.19 -1.09	10.59 0.23 0.00	13.58 0.42 0.00	22.87 0.90 -0.62	30.40 1.43 -0.01	35.31 1.69 -1.09	38.28 1.64 -0.48	40.73 1.66 -1.74	46.26 1.77 -5.06	47.21 1.69 -6.76	49.75 1.80 -4.61	68.45 2.74 -1.24	103.71 3.29 -0.03	74.17 2.27 6.52	54.58 1.70 -0.10	56.28 1.80 0.00	45.71 1.77 -0.06	45.44 1.80 -1.00
PJM_GEN_NEPTUNE_PROXY 323594	34.75 2.91 -7.53	29.46 2.93 -0.15	28.69 2.58 -0.92	28.11 2.48 0.00	26.68 2.37 0.00	25.72 2.27 0.00	10.29 0.78 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	24.25 2.28 -0.62	34.49 3.44 -2.10	40.97 3.82 -4.62	41.13 4.08 -0.91	41.83 4.26 -0.25	42.12 4.52 1.84	43.21 4.46 0.00	48.05 4.72 0.00	65.79 6.19 4.87	108.99 8.60 0.00	77.80 5.90 6.52	57.09 4.31 0.00	59.36 4.88 0.00	55.31 5.03 -6.39	54.92 5.03 -7.25
PJM_GEN_VFT_PROXY 323633	30.56 2.59 -3.66	29.21 2.68 -0.15	28.54 2.43 -0.92	27.96 2.33 0.00	26.48 2.17 0.00	25.55 2.10 0.00	10.21 0.71 -1.77	11.26 0.90 0.00	14.47 1.31 0.00	24.19 2.22 -0.62	32.07 3.10 0.00	36.02 3.49 0.00	40.85 3.79 -0.91	41.68 4.12 -0.25	41.98 4.39 1.84	43.04 4.28 0.00	47.95 4.61 0.00	65.84 6.25 4.87	109.18 8.79 0.00	78.03 6.13 6.52	57.08 4.30 0.00	59.04 4.56 0.00	48.37 4.38 -0.11	48.74 4.22 -1.88
PLEASANTVLY____LBMP 24000	30.32 2.19 -3.82	28.81 2.28 -0.15	28.25 2.10 -0.95	27.68 2.05 0.00	26.24 1.93 0.00	25.34 1.88 0.00	10.19 0.62 -1.84	11.13 0.77 0.00	14.29 1.12 0.00	23.25 1.90 0.00	31.59 2.63 0.00	35.43 2.90 0.00	40.29 3.12 -1.02	40.98 3.39 -0.28	43.12 3.70 0.00	42.40 3.65 0.00	47.32 3.98 0.00	69.91 5.45 0.00	108.26 7.87 0.00	84.10 5.67 0.00	56.78 4.00 0.00	58.73 4.25 0.00	47.85 3.85 -0.12	48.50 3.76 -2.10
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.51 2.50 -3.70	29.11 2.59 -0.15	28.49 2.37 -0.92	27.93 2.30 0.00	26.46 2.16 0.00	25.55 2.09 0.00	10.21 0.70 -1.78	11.24 0.88 0.00	14.43 1.27 0.00	23.51 2.16 0.00	31.99 3.03 0.00	35.91 3.38 0.00	40.75 3.68 -0.91	41.54 3.98 -0.25	43.74 4.31 0.00	43.01 4.25 0.00	47.97 4.64 0.00	70.85 6.38 0.00	109.58 9.19 0.00	85.03 6.60 0.00	57.42 4.63 0.00	59.40 4.91 0.00	48.49 4.49 -0.11	48.87 4.34 -1.89
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.60 2.46 -3.83	29.09 2.55 -0.15	28.51 2.36 -0.95	27.93 2.30 0.00	26.48 2.18 0.00	25.56 2.11 0.00	10.27 0.70 -1.84	11.24 0.87 0.00	14.44 1.27 0.00	23.51 2.17 0.00	32.00 3.03 0.00	35.93 3.40 0.00	40.07 3.70 -0.22	41.38 4.00 -0.06	43.84 4.41 0.00	43.14 4.38 0.00	48.18 4.85 0.00	71.30 6.84 0.00	110.43 10.04 0.00	85.78 7.35 0.00	57.85 5.07 0.00	59.77 5.28 0.00	48.50 4.59 -0.03	47.49 4.39 -0.46

POLETTI____ 23519	30.64 2.65 -3.67	29.28 2.76 -0.15	28.62 2.51 -0.92	28.05 2.42 0.00	26.57 2.27 0.00	25.64 2.19 0.00	10.24 0.74 -1.77	11.30 0.93 0.00	14.52 1.36 0.00	23.66 2.31 0.00	32.17 3.21 0.00	36.12 3.59 0.00	40.94 3.88 -0.91	41.77 4.21 -0.25	43.91 4.49 0.00	43.14 4.38 0.00	48.07 4.73 0.00	70.91 6.44 0.00	109.47 9.08 0.00	84.82 6.40 0.00	57.29 4.51 0.00	59.28 4.79 0.00	48.58 4.59 -0.11	48.96 4.45 -1.88
PORT_JEFF_3 23555	35.19 3.34 -7.54	29.87 3.34 -0.15	29.01 2.90 -0.92	28.42 2.80 0.00	27.01 2.70 0.00	26.03 2.57 0.00	10.39 0.89 -1.77	11.39 1.03 0.00	14.66 1.50 0.00	23.87 2.52 0.00	35.03 3.97 -2.10	54.15 4.46 -17.16	43.18 4.73 -2.30	48.92 4.79 -6.82	50.94 4.99 -6.51	55.73 4.88 -12.10	77.05 5.05 -28.66	116.10 6.50 -45.14	124.61 9.14 -15.08	88.28 6.41 -3.44	57.33 4.55 0.00	59.72 5.14 -0.10	56.56 5.47 -7.21	59.05 5.44 -10.97
PORT_JEFF_4 23616	35.19 3.34 -7.54	29.87 3.34 -0.15	29.01 2.90 -0.92	28.42 2.80 0.00	27.01 2.70 0.00	26.03 2.57 0.00	10.39 0.89 -1.77	11.39 1.03 0.00	14.66 1.50 0.00	23.87 2.52 0.00	35.03 3.97 -2.10	54.15 4.46 -17.16	43.18 4.73 -2.30	48.92 4.79 -6.82	50.94 4.99 -6.51	55.73 4.88 -12.10	77.05 5.05 -28.66	116.10 6.50 -45.14	124.61 9.14 -15.08	88.28 6.41 -3.44	57.33 4.55 0.00	59.72 5.14 -0.10	56.56 5.47 -7.21	59.05 5.44 -10.97
PORT_JEFF_IC 23713	35.21 3.36 -7.54	29.89 3.36 -0.15	29.02 2.91 -0.92	28.44 2.81 0.00	27.02 2.72 0.00	26.05 2.59 0.00	10.40 0.90 -1.77	11.41 1.04 0.00	14.68 1.52 0.00	23.90 2.55 0.00	35.08 4.02 -2.10	52.67 4.53 -15.60	44.29 4.83 -3.31	53.80 4.91 -11.57	55.72 5.07 -11.23	56.70 4.88 -13.06	65.15 5.07 -16.75	93.21 6.54 -22.21	118.21 9.28 -8.54	90.92 6.56 -5.93	57.46 4.68 0.00	59.91 5.34 -0.09	56.57 5.58 -7.11	58.65 5.50 -10.51
PPL PILGRIM_ST_GT1 24216	35.33 3.48 -7.54	30.04 3.51 -0.15	29.17 3.06 -0.92	28.58 2.96 0.00	27.16 2.86 0.00	26.17 2.71 0.00	10.44 0.94 -1.77	11.48 1.12 0.00	14.77 1.61 0.00	24.02 2.68 0.00	35.16 4.10 -2.10	155.93 4.64 -118.76	41.93 4.74 -1.04	43.03 4.84 -0.87	45.20 5.16 -0.62	116.68 5.13 -72.79	49.23 5.24 -0.65	72.04 6.81 -0.77	110.32 9.60 -0.33	85.47 6.72 -0.33	57.49 4.71 0.00	60.67 5.29 -0.89	63.37 5.63 -13.86	89.36 5.65 -41.07
PPL PILGRIM_ST_GT2 24217	35.33 3.48 -7.54	30.04 3.51 -0.15	29.17 3.06 -0.92	28.58 2.96 0.00	27.16 2.86 0.00	26.17 2.71 0.00	10.44 0.94 -1.77	11.48 1.12 0.00	14.77 1.61 0.00	24.02 2.68 0.00	35.16 4.10 -2.10	155.93 4.64 -118.76	41.93 4.74 -1.04	43.03 4.84 -0.87	45.20 5.16 -0.62	116.68 5.13 -72.79	49.23 5.24 -0.65	72.04 6.81 -0.77	110.32 9.60 -0.33	85.47 6.72 -0.33	57.49 4.71 0.00	60.67 5.29 -0.89	63.37 5.63 -13.86	89.36 5.65 -41.07
PPL_SHRM_GT3 24213	35.07 3.22 -7.54	29.71 3.18 -0.15	28.85 2.74 -0.92	28.26 2.63 0.00	26.86 2.56 0.00	25.89 2.43 0.00	10.35 0.85 -1.77	11.35 0.99 0.00	14.61 1.45 0.00	23.83 2.49 0.00	34.96 3.90 -2.10	54.93 4.40 -18.00	43.22 4.65 -2.43	49.50 4.76 -7.42	51.58 5.04 -7.11	56.91 5.04 -13.12	83.24 5.30 -34.61	126.36 6.97 -54.93	128.51 9.89 -18.24	89.05 6.86 -3.76	57.54 4.76 0.00	59.89 5.30 -0.10	56.60 5.45 -7.27	59.16 5.30 -11.22
PPL_SHRM_GT4 24214	35.07 3.22 -7.54	29.71 3.18 -0.15	28.85 2.74 -0.92	28.26 2.63 0.00	26.86 2.56 0.00	25.89 2.43 0.00	10.35 0.85 -1.77	11.35 0.99 0.00	14.61 1.45 0.00	23.83 2.49 0.00	34.96 3.90 -2.10	54.93 4.40 -18.00	43.22 4.65 -2.43	49.50 4.76 -7.42	51.58 5.04 -7.11	56.91 5.04 -13.12	83.24 5.30 -34.61	126.36 6.97 -54.93	128.51 9.89 -18.24	89.05 6.86 -3.76	57.54 4.76 0.00	59.89 5.30 -0.10	56.60 5.45 -7.27	59.16 5.30 -11.22
PROJECT___ORANGE 1 24174	24.72 0.08 -0.32	26.38 -0.02 -0.01	25.25 -0.03 -0.08	25.59 -0.03 0.00	24.26 -0.04 0.00	23.41 -0.05 0.00	7.86 -0.03 -0.16	10.33 -0.03 0.00	13.18 0.02 0.00	21.46 0.11 0.00	29.22 0.25 0.00	32.86 0.33 0.00	36.45 0.31 0.00	37.68 0.33 -0.03	41.08 0.37 -1.28	39.14 0.38 0.00	43.80 0.46 0.00	68.22 0.90 -2.86	101.65 1.16 -0.10	79.27 0.84 -0.01	53.59 0.48 -0.33	54.83 0.34 0.00	44.09 0.21 0.00	42.76 0.13 0.00
PROJECT___ORANGE 2 24166	24.72 0.08 -0.32	26.38 -0.02 -0.01	25.25 -0.03 -0.08	25.59 -0.03 0.00	24.26 -0.04 0.00	23.41 -0.05 0.00	7.86 -0.03 -0.16	10.33 -0.03 0.00	13.18 0.02 0.00	21.46 0.11 0.00	29.22 0.25 0.00	32.86 0.33 0.00	36.45 0.31 0.00	37.68 0.33 -0.03	41.08 0.37 -1.28	39.14 0.38 0.00	43.80 0.46 0.00	68.22 0.90 -2.86	101.65 1.16 -0.10	79.27 0.84 -0.01	53.59 0.48 -0.33	54.83 0.34 0.00	44.09 0.21 0.00	42.76 0.13 0.00
PYRITES___HYD 24023	23.60 -0.71 0.00	25.71 -0.67 0.00	24.57 -0.63 0.00	24.98 -0.64 0.00	23.78 -0.52 0.00	22.97 -0.48 0.00	7.59 -0.14 0.00	10.25 -0.11 0.00	12.90 -0.27 0.00	20.89 -0.46 0.00	27.94 -1.03 0.00	31.34 -1.19 0.00	35.05 -1.10 0.00	35.70 -1.25 0.37	23.03 -1.39 15.00	37.50 -1.26 0.00	42.02 -1.32 0.00	47.49 -1.60 15.37	98.75 -1.67 -0.03	77.43 -1.00 0.00	52.00 -0.88 -0.10	53.63 -0.86 0.00	42.73 -1.15 0.00	41.36 -1.28 0.00
RAMAPO___LBMP 323565	30.09 2.24 -3.54	28.83 2.31 -0.14	28.18 2.10 -0.88	27.65 2.03 0.00	26.19 1.89 0.00	25.28 1.82 0.00	10.04 0.61 -1.70	11.13 0.77 0.00	14.28 1.12 0.00	23.22 1.88 0.00	31.58 2.62 0.00	35.48 2.94 0.00	40.21 3.22 -0.83	41.03 3.49 -0.23	43.20 3.78 0.00	42.50 3.74 0.00	47.42 4.08 0.00	70.08 5.62 0.00	108.35 7.96 0.00	84.15 5.72 0.00	56.88 4.10 0.00	58.93 4.45 0.00	48.04 4.06 -0.10	48.30 3.94 -1.73
RANKINE____ 23646	24.30 -0.66 -0.66	25.43 -0.98 -0.03	24.50 -0.86 -0.16	24.83 -0.80 0.00	23.64 -0.66 0.00	22.75 -0.70 0.00	7.71 -0.32 -0.30	9.95 -0.42 0.00	12.74 -0.41 0.00	21.15 -0.20 0.00	29.15 0.14 -0.04	40.94 0.44 -7.97	36.32 0.15 -0.02	50.32 -0.20 -13.21	114.65 -0.24 -75.47	112.85 -0.28 -74.37	105.20 -0.25 -62.12	132.02 0.60 -66.96	100.56 0.17 0.00	78.52 0.09 0.00	52.61 -0.17 0.00	54.06 -0.43 0.00	43.40 -0.48 0.00	42.19 -0.45 0.00
RAVENSWOOD_GT2_1 24244	30.66 2.67 -3.67	29.29 2.76 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.21 0.00	10.24 0.75 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.67 2.32 0.00	32.20 3.24 0.00	36.15 3.62 0.00	40.99 3.93 -0.91	41.82 4.25 -0.25	43.97 4.54 0.00	43.20 4.45 0.00	48.14 4.80 0.00	71.02 6.55 0.00	109.67 9.29 0.00	85.00 6.58 0.00	57.42 4.63 0.00	59.42 4.93 0.00	48.67 4.68 -0.11	49.05 4.54 -1.88
RAVENSWOOD_GT2_2 24245	30.66 2.67 -3.67	29.29 2.76 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.21 0.00	10.24 0.75 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.67 2.32 0.00	32.20 3.24 0.00	36.15 3.62 0.00	40.99 3.93 -0.91	41.82 4.25 -0.25	43.97 4.54 0.00	43.20 4.45 0.00	48.14 4.80 0.00	71.02 6.55 0.00	109.67 9.29 0.00	85.00 6.58 0.00	57.42 4.63 0.00	59.42 4.93 0.00	48.67 4.68 -0.11	49.05 4.54 -1.88

RAVENSWOOD_GT2_3 24246	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.53 -0.92	28.07 2.45 0.00	26.59 2.29 0.00	25.67 2.21 0.00	10.25 0.75 -1.77	11.31 0.95 0.00	14.53 1.37 0.00	23.68 2.33 0.00	32.21 3.25 0.00	36.17 3.64 0.00	41.00 3.95 -0.91	41.83 4.26 -0.25	43.99 4.56 0.00	43.22 4.46 0.00	48.15 4.82 0.00	71.04 6.58 0.00	109.74 9.35 0.00	85.04 6.61 0.00	57.43 4.65 0.00	59.43 4.95 0.00	48.68 4.69 -0.11	49.06 4.55 -1.88
RAVENSWOOD_GT2_4 24247	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.53 -0.92	28.07 2.45 0.00	26.59 2.29 0.00	25.67 2.21 0.00	10.25 0.75 -1.77	11.31 0.95 0.00	14.53 1.37 0.00	23.68 2.33 0.00	32.21 3.25 0.00	36.17 3.64 0.00	41.00 3.95 -0.91	41.83 4.26 -0.25	43.99 4.56 0.00	43.22 4.46 0.00	48.15 4.82 0.00	71.04 6.58 0.00	109.74 9.35 0.00	85.04 6.61 0.00	57.43 4.65 0.00	59.43 4.95 0.00	48.68 4.69 -0.11	49.06 4.55 -1.88
RAVENSWOOD_GT3_1 24248	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.44 0.00	26.59 2.28 0.00	25.66 2.21 0.00	10.24 0.75 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.67 2.32 0.00	32.20 3.24 0.00	36.15 3.62 0.00	40.99 3.93 -0.91	41.82 4.25 -0.25	43.97 4.54 0.00	43.20 4.45 0.00	48.15 4.81 0.00	71.03 6.56 0.00	109.68 9.29 0.00	85.01 6.58 0.00	57.42 4.64 0.00	59.43 4.95 0.00	48.67 4.68 -0.11	49.05 4.54 -1.88
RAVENSWOOD_GT3_2 24249	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.44 0.00	26.59 2.28 0.00	25.66 2.21 0.00	10.24 0.75 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.67 2.32 0.00	32.20 3.24 0.00	36.15 3.62 0.00	40.99 3.93 -0.91	41.82 4.25 -0.25	43.97 4.54 0.00	43.20 4.45 0.00	48.15 4.81 0.00	71.03 6.56 0.00	109.68 9.29 0.00	85.01 6.58 0.00	57.42 4.64 0.00	59.43 4.95 0.00	48.67 4.68 -0.11	49.05 4.54 -1.88
RAVENSWOOD_GT3_3 24250	30.72 2.73 -3.67	29.36 2.83 -0.15	28.69 2.58 -0.92	28.12 2.49 0.00	26.64 2.34 0.00	25.71 2.26 0.00	10.26 0.76 -1.77	11.33 0.97 0.00	14.56 1.40 0.00	23.73 2.38 0.00	32.28 3.32 0.00	36.25 3.72 0.00	41.09 4.04 -0.91	41.93 4.36 -0.25	44.09 4.67 0.00	43.33 4.57 0.00	48.28 4.94 0.00	71.22 6.76 0.00	110.02 9.63 0.00	85.25 6.82 0.00	57.59 4.81 0.00	59.59 5.11 0.00	48.81 4.81 -0.11	49.18 4.66 -1.88
RAVENSWOOD_GT3_4 24251	30.72 2.73 -3.67	29.36 2.83 -0.15	28.69 2.58 -0.92	28.12 2.49 0.00	26.64 2.34 0.00	25.71 2.26 0.00	10.26 0.76 -1.77	11.33 0.97 0.00	14.56 1.40 0.00	23.73 2.38 0.00	32.28 3.32 0.00	36.25 3.72 0.00	41.09 4.04 -0.91	41.93 4.36 -0.25	44.09 4.67 0.00	43.33 4.57 0.00	48.28 4.94 0.00	71.22 6.76 0.00	110.02 9.63 0.00	85.25 6.82 0.00	57.59 4.81 0.00	59.59 5.11 0.00	48.81 4.81 -0.11	49.18 4.66 -1.88
RAVENSWOOD_GT_1 23729	30.77 2.78 -3.67	29.41 2.88 -0.15	28.74 2.63 -0.92	28.17 2.54 0.00	26.69 2.38 0.00	25.76 2.30 0.00	10.28 0.78 -1.77	11.36 0.99 0.00	14.61 1.44 -0.01	23.78 2.43 0.00	32.35 3.38 0.00	38.35 3.79 -2.03	41.83 4.11 -1.58	45.07 4.42 -3.33	47.42 4.74 -3.25	45.60 4.62 -2.23	50.12 4.95 -1.83	71.14 6.68 0.00	109.84 9.45 0.00	85.15 6.72 0.00	57.52 4.74 0.00	59.52 5.03 0.00	48.87 4.87 -0.11	49.21 4.69 -1.88
RAVENSWOOD_GT_10 24258	30.66 2.67 -3.67	29.29 2.76 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.21 0.00	10.24 0.74 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.67 2.32 0.00	32.20 3.23 0.00	36.39 3.62 -0.23	41.06 3.93 -0.99	42.17 4.25 -0.60	44.34 4.54 -0.37	43.46 4.45 -0.26	48.35 4.81 -0.21	71.03 6.56 0.00	109.68 9.29 0.00	85.00 6.58 0.00	57.42 4.64 0.00	59.43 4.95 0.00	48.67 4.68 -0.11	49.05 4.54 -1.88
RAVENSWOOD_GT_11 24259	30.66 2.67 -3.67	29.29 2.76 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.21 0.00	10.24 0.74 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.67 2.32 0.00	32.20 3.23 0.00	36.39 3.62 -0.23	41.06 3.93 -0.99	42.17 4.25 -0.60	44.34 4.54 -0.37	43.46 4.45 -0.26	48.35 4.81 -0.21	71.03 6.56 0.00	109.68 9.29 0.00	85.00 6.58 0.00	57.42 4.64 0.00	59.43 4.95 0.00	48.67 4.68 -0.11	49.05 4.54 -1.88
RAVENSWOOD_GT_4 24252	30.65 2.67 -3.67	29.29 2.76 -0.15	28.63 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.93 0.00	14.52 1.36 0.00	23.66 2.31 0.00	32.19 3.23 0.00	37.69 3.62 -1.54	41.48 3.92 -1.42	44.15 4.24 -2.59	46.43 4.53 -2.48	44.89 4.44 -1.70	49.52 4.79 -1.40	71.02 6.56 0.00	109.67 9.29 0.00	85.00 6.57 0.00	57.41 4.63 0.00	59.42 4.94 0.00	48.64 4.65 -0.11	49.03 4.52 -1.88
RAVENSWOOD_GT_5 24254	30.65 2.67 -3.67	29.29 2.76 -0.15	28.63 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.93 0.00	14.52 1.36 0.00	23.66 2.31 0.00	32.19 3.23 0.00	37.69 3.62 -1.54	41.48 3.92 -1.42	44.15 4.24 -2.59	46.43 4.53 -2.48	44.89 4.44 -1.70	49.52 4.79 -1.40	71.02 6.56 0.00	109.67 9.29 0.00	85.00 6.57 0.00	57.41 4.63 0.00	59.42 4.94 0.00	48.64 4.65 -0.11	49.03 4.52 -1.88
RAVENSWOOD_GT_6 24253	30.65 2.67 -3.67	29.29 2.76 -0.15	28.63 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.93 0.00	14.52 1.36 0.00	23.66 2.31 0.00	32.19 3.23 0.00	37.69 3.62 -1.54	41.48 3.92 -1.42	44.15 4.24 -2.59	46.43 4.53 -2.48	44.89 4.44 -1.70	49.52 4.79 -1.40	71.02 6.56 0.00	109.67 9.29 0.00	85.00 6.57 0.00	57.41 4.63 0.00	59.42 4.94 0.00	48.64 4.65 -0.11	49.03 4.52 -1.88
RAVENSWOOD_GT_7 24255	30.65 2.67 -3.67	29.29 2.76 -0.15	28.63 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.20 0.00	10.24 0.74 -1.77	11.30 0.93 0.00	14.52 1.36 0.00	23.66 2.31 0.00	32.19 3.23 0.00	37.69 3.62 -1.54	41.48 3.92 -1.42	44.15 4.24 -2.59	46.43 4.53 -2.48	44.89 4.44 -1.70	49.52 4.79 -1.40	71.02 6.56 0.00	109.67 9.29 0.00	85.00 6.57 0.00	57.41 4.63 0.00	59.42 4.94 0.00	48.64 4.65 -0.11	49.03 4.52 -1.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.66 2.67 -3.67	29.29 2.76 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.21 0.00	10.24 0.74 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.67 2.32 0.00	32.20 3.23 0.00	36.39 3.62 -0.23	41.06 3.93 -0.99	42.17 4.25 -0.60	44.34 4.54 -0.37	43.46 4.45 -0.26	48.35 4.81 -0.21	71.03 6.56 0.00	109.68 9.29 0.00	85.00 6.58 0.00	57.42 4.64 0.00	59.43 4.95 0.00	48.67 4.68 -0.11	49.05 4.54 -1.88
RAVENSWOOD_GT_9 24257	30.66 2.67 -3.67	29.29 2.76 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.21 0.00	10.24 0.74 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.67 2.32 0.00	32.20 3.23 0.00	36.39 3.62 -0.23	41.06 3.93 -0.99	42.17 4.25 -0.60	44.34 4.54 -0.37	43.46 4.45 -0.26	48.35 4.81 -0.21	71.03 6.56 0.00	109.68 9.29 0.00	85.00 6.58 0.00	57.42 4.64 0.00	59.43 4.95 0.00	48.67 4.68 -0.11	49.05 4.54 -1.88

RAVENSWOOD___1 23533	30.72 2.73 -3.67	29.35 2.83 -0.15	28.69 2.58 -0.92	28.12 2.49 0.00	26.64 2.34 0.00	25.72 2.26 0.00	10.27 0.77 -1.77	11.34 0.98 0.00	14.58 1.41 -0.01	23.74 2.39 0.00	32.28 3.32 0.00	34.25 3.71 1.99	40.43 4.03 -0.25	38.88 4.34 2.79	40.89 4.66 3.20	41.10 4.54 2.20	48.26 4.92 0.00	71.10 6.63 0.00	109.81 9.42 0.00	85.12 6.70 0.00	57.50 4.72 0.00	59.50 5.01 0.00	48.83 4.84 -0.11	49.18 4.66 -1.88
RAVENSWOOD___2 23534	30.72 2.73 -3.67	29.35 2.83 -0.15	28.69 2.58 -0.92	28.12 2.49 0.00	26.64 2.34 0.00	25.72 2.26 0.00	10.27 0.77 -1.77	11.34 0.98 0.00	14.58 1.41 -0.01	23.74 2.39 0.00	32.28 3.32 0.00	34.25 3.71 1.99	40.43 4.03 -0.25	38.88 4.34 2.79	40.89 4.66 3.20	41.10 4.54 2.20	46.43 4.90 1.81	71.07 6.61 0.00	109.78 9.39 0.00	85.09 6.66 0.00	57.48 4.70 0.00	59.47 4.99 0.00	48.82 4.82 -0.11	49.14 4.62 -1.88
RAVENSWOOD___3 23535	30.66 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.07 2.44 0.00	26.59 2.28 0.00	25.66 2.21 0.00	10.25 0.75 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.67 2.33 0.00	32.21 3.24 0.00	36.16 3.63 0.00	40.99 3.93 -0.91	41.82 4.26 -0.25	43.98 4.55 0.00	43.21 4.45 0.00	48.15 4.82 0.00	71.03 6.56 0.00	109.69 9.30 0.00	85.01 6.58 0.00	57.42 4.64 0.00	59.43 4.95 0.00	48.67 4.68 -0.11	49.06 4.54 -1.88
RAVENSWOOD___4 23820	30.72 2.73 -3.67	29.35 2.83 -0.15	28.69 2.58 -0.92	28.12 2.49 0.00	26.64 2.34 0.00	25.72 2.26 0.00	10.27 0.77 -1.77	11.34 0.98 0.00	14.58 1.41 -0.01	23.74 2.39 0.00	32.28 3.32 0.00	34.25 3.71 1.99	40.43 4.03 -0.25	38.88 4.34 2.79	40.89 4.66 3.20	41.10 4.54 2.20	46.43 4.90 1.81	71.07 6.61 0.00	109.78 9.39 0.00	85.09 6.66 0.00	57.48 4.70 0.00	59.47 4.99 0.00	48.82 4.82 -0.11	49.14 4.62 -1.88
RCPL_TRUST___DRP 24196	30.65 2.67 -3.67	29.30 2.77 -0.15	28.64 2.52 -0.92	28.06 2.43 0.00	26.58 2.28 0.00	25.66 2.21 0.00	10.25 0.75 -1.77	11.31 0.94 0.00	14.53 1.37 0.00	23.68 2.34 0.00	32.22 3.26 0.00	36.18 3.65 0.00	41.01 3.95 -0.91	41.85 4.29 -0.25	44.00 4.57 0.00	43.23 4.47 0.00	48.18 4.84 0.00	71.10 6.64 0.00	109.76 9.37 0.00	85.04 6.62 0.00	57.42 4.64 0.00	59.43 4.95 0.00	48.67 4.68 -0.11	49.07 4.55 -1.88
RED___ROCHESTER 323720	24.56 -0.21 -0.46	25.99 -0.41 -0.02	24.94 -0.37 -0.11	25.26 -0.37 0.00	24.02 -0.29 0.00	23.13 -0.33 0.00	7.79 -0.16 -0.22	10.17 -0.19 0.00	13.00 -0.16 0.00	21.45 0.10 0.00	29.45 0.48 0.00	33.26 0.84 0.12	37.07 0.92 0.00	37.84 0.73 0.21	38.78 0.79 1.43	38.16 0.82 1.42	43.08 1.03 1.29	65.43 2.28 1.32	103.64 3.25 0.00	80.73 2.30 0.00	54.02 1.25 0.00	55.52 1.04 0.00	44.42 0.54 0.00	42.99 0.36 0.00
RENSSELAER___COGEN 23796	30.67 1.53 -4.82	28.22 1.65 -0.19	27.98 1.58 -1.20	27.22 1.59 0.00	25.77 1.47 0.00	24.87 1.41 0.00	10.49 0.44 -2.32	10.83 0.47 0.00	13.86 0.70 0.00	22.51 1.16 0.00	30.62 1.65 0.00	34.24 1.71 0.00	37.20 1.70 0.65	38.92 1.78 0.18	41.39 1.97 0.00	40.71 1.95 0.00	45.43 2.09 0.00	67.29 2.83 0.00	104.78 4.39 0.00	81.71 3.29 0.00	55.10 2.32 0.00	56.90 2.42 0.00	45.89 2.08 0.08	43.51 2.22 1.35
REVERE_CPPR_DRP 24186	25.39 0.97 -0.11	27.30 0.91 0.00	26.06 0.84 -0.03	26.43 0.81 0.00	25.08 0.77 0.00	24.20 0.74 0.00	8.02 0.24 -0.05	10.70 0.34 0.00	13.67 0.51 0.00	22.25 0.90 0.00	30.35 1.39 0.00	34.24 1.71 0.00	37.94 1.79 0.00	39.31 1.90 -0.10	45.43 2.05 -3.95	40.83 2.07 0.00	45.74 2.40 0.00	73.33 3.92 -4.95	106.70 6.26 -0.05	83.45 5.02 0.00	56.25 3.30 -0.17	57.71 3.23 0.00	46.30 2.42 0.00	44.82 2.18 0.00
RIVERBAY___ 323610	31.28 3.29 -3.67	29.93 3.40 -0.15	29.29 3.17 -0.92	28.71 3.08 0.00	27.21 2.90 0.00	26.28 2.82 0.00	10.45 0.95 -1.77	11.57 1.21 0.00	14.88 1.71 -0.01	24.22 2.87 0.00	32.97 4.01 0.00	36.99 4.46 0.00	41.88 4.83 -0.91	42.67 5.10 -0.25	44.95 5.52 0.00	44.00 5.24 0.00	48.95 5.61 0.00	72.06 7.60 0.00	111.39 11.00 0.00	86.46 8.03 0.00	58.41 5.63 0.00	60.66 6.18 0.00	49.86 5.86 -0.11	50.09 5.57 -1.88
ROARING___BROOK_WT_PWR 323790	23.34 -0.77 0.20	25.54 -0.83 0.01	24.36 -0.79 0.05	24.86 -0.77 0.00	23.65 -0.66 0.00	22.81 -0.65 0.00	7.42 -0.21 0.09	10.11 -0.25 0.00	12.80 -0.36 0.00	20.76 -0.59 0.00	28.18 -0.78 0.00	31.69 -0.84 0.00	35.28 -0.77 0.10	36.52 -0.74 0.06	37.42 -0.90 1.11	37.76 -1.00 0.00	42.30 -1.04 0.00	61.83 -1.46 1.17	98.75 -1.64 0.00	77.45 -0.97 0.00	52.08 -0.70 0.00	53.87 -0.62 0.00	43.26 -0.61 0.01	41.72 -0.69 0.22
ROCHESTER_9_IC 23652	24.39 -0.38 -0.46	25.82 -0.58 -0.02	24.78 -0.53 -0.11	25.11 -0.52 0.00	23.88 -0.43 0.00	23.00 -0.46 0.00	7.75 -0.21 -0.22	10.12 -0.25 0.00	12.92 -0.24 0.00	21.29 -0.05 0.00	29.20 0.24 0.00	32.96 0.55 0.12	36.72 0.57 0.00	37.48 0.37 0.21	38.39 0.40 1.43	37.76 0.42 1.42	42.62 0.57 1.29	64.70 1.56 1.32	102.53 2.14 0.00	79.92 1.49 0.00	53.48 0.70 0.00	54.97 0.49 0.00	44.01 0.13 0.00	42.63 -0.01 0.00
ROSETON___1 23587	30.13 2.14 -3.68	28.75 2.22 -0.15	28.16 2.05 -0.92	27.62 1.99 0.00	26.17 1.87 0.00	25.27 1.81 0.00	10.10 0.60 -1.77	11.11 0.75 0.00	14.25 1.09 0.00	23.18 1.84 0.00	31.52 2.55 0.00	35.37 2.84 0.00	40.05 3.07 -0.83	40.86 3.32 -0.23	43.04 3.61 0.00	42.32 3.56 0.00	47.23 3.89 0.00	69.80 5.34 0.00	108.05 7.66 0.00	83.96 5.53 0.00	56.70 3.92 0.00	58.64 4.15 0.00	47.77 3.79 -0.10	48.05 3.69 -1.73
ROSETON___2 23588	30.13 2.14 -3.68	28.75 2.22 -0.15	28.16 2.05 -0.92	27.62 1.99 0.00	26.17 1.87 0.00	25.27 1.81 0.00	10.10 0.60 -1.77	11.11 0.75 0.00	14.25 1.09 0.00	23.18 1.84 0.00	31.52 2.55 0.00	35.37 2.84 0.00	40.05 3.07 -0.83	40.86 3.32 -0.23	43.04 3.61 0.00	42.32 3.56 0.00	47.23 3.89 0.00	69.80 5.34 0.00	108.05 7.66 0.00	83.96 5.53 0.00	56.70 3.92 0.00	58.64 4.15 0.00	47.77 3.79 -0.10	48.05 3.69 -1.73
RUSSELL___1 23602	24.56 -0.21 -0.46	25.99 -0.41 -0.02	24.94 -0.37 -0.11	25.26 -0.37 0.00	24.02 -0.29 0.00	23.13 -0.33 0.00	7.79 -0.16 -0.22	10.17 -0.19 0.00	13.00 -0.16 0.00	21.45 0.10 0.00	29.45 0.48 0.00	33.26 0.84 0.12	37.07 0.92 0.00	37.84 0.73 0.21	38.78 0.79 1.43	38.16 0.82 1.42	43.08 1.03 1.29	65.43 2.28 1.32	103.64 3.25 0.00	80.73 2.30 0.00	54.02 1.25 0.00	55.52 1.04 0.00	44.42 0.54 0.00	42.99 0.36 0.00
RUSSELL___2 23532	24.56 -0.21 -0.46	25.99 -0.41 -0.02	24.94 -0.37 -0.11	25.26 -0.37 0.00	24.02 -0.29 0.00	23.13 -0.33 0.00	7.79 -0.16 -0.22	10.17 -0.19 0.00	13.00 -0.16 0.00	21.45 0.10 0.00	29.45 0.48 0.00	33.26 0.84 0.12	37.07 0.92 0.00	37.84 0.73 0.21	38.78 0.79 1.43	38.16 0.82 1.42	43.08 1.03 1.29	65.43 2.28 1.32	103.64 3.25 0.00	80.73 2.30 0.00	54.02 1.25 0.00	55.52 1.04 0.00	44.42 0.54 0.00	42.99 0.36 0.00

RUSSELL___3 23549	24.56 -0.21 -0.46	25.99 -0.41 -0.02	24.94 -0.37 -0.11	25.26 -0.37 0.00	24.02 -0.29 0.00	23.13 -0.33 0.00	7.79 -0.16 -0.22	10.17 -0.19 0.00	13.00 -0.16 0.00	21.45 0.10 0.00	29.45 0.48 0.00	33.26 0.84 0.12	37.07 0.92 0.00	37.84 0.73 0.21	38.78 0.79 1.43	38.16 0.82 1.42	43.08 1.03 1.29	65.43 2.28 1.32	103.64 3.25 0.00	80.73 2.30 0.00	54.02 1.25 0.00	55.52 1.04 0.00	44.42 0.54 0.00	42.99 0.36 0.00
RUSSELL___4 23556	24.56 -0.21 -0.46	25.99 -0.41 -0.02	24.94 -0.37 -0.11	25.26 -0.37 0.00	24.02 -0.29 0.00	23.13 -0.33 0.00	7.79 -0.16 -0.22	10.17 -0.19 0.00	13.00 -0.16 0.00	21.45 0.10 0.00	29.45 0.48 0.00	33.26 0.84 0.12	37.07 0.92 0.00	37.84 0.73 0.21	38.78 0.79 1.43	38.16 0.82 1.42	43.08 1.03 1.29	65.43 2.28 1.32	103.64 3.25 0.00	80.73 2.30 0.00	54.02 1.25 0.00	55.52 1.04 0.00	44.42 0.54 0.00	42.99 0.36 0.00
RUSSELL___STATION 23914	24.56 -0.21 -0.46	25.99 -0.41 -0.02	24.94 -0.37 -0.11	25.26 -0.37 0.00	24.02 -0.29 0.00	23.13 -0.33 0.00	7.79 -0.16 -0.22	10.17 -0.19 0.00	13.00 -0.16 0.00	21.45 0.10 0.00	29.45 0.48 0.00	33.26 0.84 0.12	37.07 0.92 0.00	37.84 0.73 0.21	38.78 0.79 1.43	38.16 0.82 1.42	43.08 1.03 1.29	65.43 2.28 1.32	103.64 3.25 0.00	80.73 2.30 0.00	54.02 1.25 0.00	55.52 1.04 0.00	44.42 0.54 0.00	42.99 0.36 0.00
S SALMON___HYD 24043	24.42 -0.15 -0.25	26.12 -0.27 -0.01	24.98 -0.28 -0.06	25.32 -0.31 0.00	24.03 -0.27 0.00	23.18 -0.27 0.00	7.75 -0.10 -0.12	10.27 -0.09 0.00	13.09 -0.06 0.00	21.31 -0.03 0.00	28.99 0.03 0.00	32.67 0.14 0.00	36.37 0.22 0.00	37.75 0.31 -0.12	44.56 0.23 -4.91	38.98 0.23 0.00	43.66 0.32 0.00	74.13 0.88 -8.79	102.33 1.69 -0.25	80.00 1.56 -0.02	54.40 0.83 -0.79	55.05 0.56 0.00	44.20 0.32 0.00	42.77 0.14 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.85 -1.09 -0.62	25.01 -1.39 -0.02	24.12 -1.23 -0.15	24.44 -1.19 0.00	23.31 -0.99 0.00	22.44 -1.02 0.00	7.59 -0.43 -0.29	9.80 -0.56 0.00	12.53 -0.64 0.00	20.76 -0.59 0.00	28.58 -0.42 -0.03	39.99 -0.21 -7.66	35.65 -0.51 -0.01	48.70 -0.91 -12.30	97.02 -1.01 -58.60	87.43 -1.03 -49.70	85.83 -1.10 -43.59	109.43 -0.65 -45.63	98.79 -1.60 0.00	77.12 -1.30 0.00	51.62 -1.16 0.00	53.03 -1.45 0.00	42.57 -1.31 0.00	41.44 -1.19 0.00
SELKIRK___I 23801	30.46 1.46 -4.69	28.13 1.56 -0.19	27.87 1.51 -1.17	27.15 1.52 0.00	25.70 1.40 0.00	24.80 1.34 0.00	10.41 0.42 -2.26	10.83 0.47 0.00	13.85 0.69 0.00	22.49 1.14 0.00	30.57 1.61 0.00	34.23 1.70 0.00	37.47 1.72 0.40	39.02 1.81 0.11	41.43 2.00 0.00	40.74 1.98 0.00	45.47 2.13 0.00	67.37 2.91 0.00	104.85 4.46 0.00	81.81 3.39 0.00	55.17 2.39 0.00	56.97 2.49 0.00	45.99 2.16 0.05	44.06 2.25 0.82
SELKIRK___II 23799	30.46 1.45 -4.70	28.12 1.55 -0.19	27.87 1.50 -1.17	27.14 1.51 0.00	25.70 1.39 0.00	24.79 1.34 0.00	10.41 0.42 -2.26	10.83 0.47 0.00	13.85 0.68 0.00	22.48 1.13 0.00	30.57 1.61 0.00	34.22 1.69 0.00	37.46 1.72 0.41	39.01 1.80 0.11	41.42 1.99 0.00	40.73 1.97 0.00	45.46 2.12 0.00	67.34 2.88 0.00	104.84 4.45 0.00	81.78 3.35 0.00	55.16 2.38 0.00	56.94 2.45 0.00	45.98 2.14 0.05	44.05 2.25 0.84
SENECA OSWGO___HYD 24041	24.48 -0.12 -0.29	26.17 -0.22 -0.01	25.05 -0.22 -0.07	25.39 -0.23 0.00	24.08 -0.22 0.00	23.23 -0.23 0.00	7.79 -0.09 -0.14	10.26 -0.10 0.00	13.07 -0.09 0.00	21.26 -0.09 0.00	28.92 -0.04 0.00	32.54 0.01 0.00	36.15 0.00 0.00	37.37 0.02 -0.04	41.00 0.03 -1.54	38.77 0.01 0.00	43.43 0.09 0.00	71.50 0.34 -6.70	101.06 0.32 -0.34	78.64 0.19 -0.02	53.95 0.05 -1.11	54.43 -0.05 0.00	43.75 -0.14 0.00	42.41 -0.22 0.00
SENECA___ENERGY 23797	24.90 0.12 -0.48	26.38 -0.02 -0.02	25.27 -0.04 -0.12	25.59 -0.03 0.00	24.27 -0.04 0.00	23.38 -0.07 0.00	7.92 -0.04 -0.23	10.33 -0.04 0.00	13.20 0.04 0.00	21.63 0.28 0.00	29.56 0.59 0.00	33.35 0.82 0.00	37.00 0.85 0.00	38.05 0.71 -0.02	41.07 0.78 -0.87	39.52 0.76 0.00	44.28 0.94 0.00	69.35 1.95 -2.94	103.11 2.59 -0.14	80.35 1.92 -0.01	54.40 1.17 -0.44	55.48 0.99 0.00	44.60 0.72 0.00	43.15 0.52 0.00
SHOEMAKER___GT 23640	29.61 1.94 -3.36	28.50 1.99 -0.13	27.86 1.83 -0.84	27.41 1.78 0.00	25.97 1.66 0.00	25.06 1.61 0.00	9.88 0.53 -1.62	11.03 0.67 0.00	14.14 0.97 0.00	22.99 1.65 0.00	31.26 2.29 0.00	35.12 2.58 0.00	39.70 2.80 -0.76	40.55 3.02 -0.20	42.70 3.27 0.00	42.02 3.26 0.00	46.90 3.57 0.00	69.43 4.97 0.00	107.56 7.17 0.00	83.67 5.24 0.00	56.52 3.73 0.00	58.46 3.97 0.00	47.53 3.55 -0.09	47.63 3.43 -1.56
SHOREHAM_IC_1 23715	35.07 3.22 -7.54	29.71 3.18 -0.15	28.85 2.74 -0.92	28.26 2.63 0.00	26.86 2.56 0.00	25.89 2.43 0.00	10.35 0.85 -1.77	11.35 0.99 0.00	14.61 1.45 0.00	23.83 2.49 0.00	34.96 3.90 -2.10	54.93 4.40 -18.00	43.22 4.65 -2.43	49.50 4.76 -7.42	51.58 5.04 -7.11	56.91 5.04 -13.12	83.24 5.30 -34.61	126.36 6.97 -54.93	128.51 9.89 -18.24	89.05 6.86 -3.76	57.54 4.76 0.00	59.89 5.30 -0.10	56.60 5.45 -7.27	59.16 5.30 -11.22
SHOREHAM_IC_2 23716	35.07 3.22 -7.54	29.71 3.18 -0.15	28.85 2.74 -0.92	28.26 2.63 0.00	26.86 2.56 0.00	25.89 2.43 0.00	10.35 0.85 -1.77	11.35 0.99 0.00	14.61 1.45 0.00	23.83 2.49 0.00	34.96 3.90 -2.10	54.93 4.40 -18.00	43.22 4.65 -2.43	49.50 4.76 -7.42	51.58 5.04 -7.11	56.91 5.04 -13.12	83.24 5.30 -34.61	126.36 6.97 -54.93	128.51 9.89 -18.24	89.05 6.86 -3.76	57.54 4.76 0.00	59.89 5.30 -0.10	56.60 5.45 -7.27	59.16 5.30 -11.22
SISSONVILLE___ 23735	23.21 -1.10 0.00	25.29 -1.09 0.00	24.16 -1.03 0.00	24.57 -1.06 0.00	23.38 -0.93 0.00	22.58 -0.88 0.00	7.46 -0.27 0.00	10.06 -0.30 0.00	12.66 -0.50 0.00	20.49 -0.86 0.00	27.39 -1.58 0.00	30.72 -1.81 0.00	34.36 -1.79 0.00	35.00 -1.93 0.40	21.05 -2.13 16.25	36.74 -2.02 0.00	41.15 -2.18 0.00	44.86 -2.95 16.65	96.68 -3.74 -0.03	75.89 -2.54 0.00	50.99 -1.90 -0.11	52.58 -1.91 0.00	41.93 -1.95 0.00	40.64 -2.00 0.00
SITHE_IND_GS1 24169	24.04 -0.51 -0.24	25.79 -0.60 -0.01	24.67 -0.59 -0.06	25.03 -0.59 0.00	23.75 -0.56 0.00	22.91 -0.55 0.00	7.66 -0.19 -0.11	10.11 -0.25 0.00	12.87 -0.29 0.00	20.88 -0.47 0.00	28.37 -0.59 0.00	31.91 -0.61 0.00	35.46 -0.69 0.00	36.58 -0.74 0.00	38.64 -0.79 0.00	37.99 -0.77 0.00	42.50 -0.83 0.00	48.72 -1.07 14.67	97.56 -1.84 0.99	76.89 -1.47 0.06	48.52 -1.05 3.22	53.32 -1.16 0.00	42.91 -0.97 0.00	41.64 -1.00 0.00
SITHE_IND_GS2 24170	24.04 -0.51 -0.24	25.79 -0.60 -0.01	24.67 -0.59 -0.06	25.03 -0.59 0.00	23.75 -0.56 0.00	22.91 -0.55 0.00	7.66 -0.19 -0.11	10.11 -0.25 0.00	12.87 -0.29 0.00	20.88 -0.47 0.00	28.37 -0.59 0.00	31.91 -0.61 0.00	35.46 -0.69 0.00	36.58 -0.74 0.00	38.64 -0.79 0.00	37.99 -0.77 0.00	42.50 -0.83 0.00	48.72 -1.07 14.67	97.56 -1.84 0.99	76.89 -1.47 0.06	48.52 -1.05 3.22	53.32 -1.16 0.00	42.91 -0.97 0.00	41.64 -1.00 0.00

SITHE_IND_GS3 24171	24.04 -0.51 -0.24	25.79 -0.60 -0.01	24.67 -0.59 -0.06	25.03 -0.59 0.00	23.75 -0.56 0.00	22.91 -0.55 0.00	7.66 -0.19 -0.11	10.11 -0.25 0.00	12.87 -0.29 0.00	20.88 -0.47 0.00	28.37 -0.59 0.00	31.91 -0.61 0.00	35.46 -0.69 0.00	36.58 -0.74 0.00	38.64 -0.79 0.00	37.99 -0.77 0.00	42.50 -0.83 0.00	48.72 -1.07 14.67	97.56 -1.84 0.99	76.89 -1.47 0.06	48.52 -1.05 3.22	53.32 -1.16 0.00	42.91 -0.97 0.00	41.64 -1.00 0.00
SITHE_IND_GS4 24172	24.04 -0.51 -0.24	25.79 -0.60 -0.01	24.67 -0.59 -0.06	25.03 -0.59 0.00	23.75 -0.56 0.00	22.91 -0.55 0.00	7.66 -0.19 -0.11	10.11 -0.25 0.00	12.87 -0.29 0.00	20.88 -0.47 0.00	28.37 -0.59 0.00	31.91 -0.61 0.00	35.46 -0.69 0.00	36.58 -0.74 0.00	38.64 -0.79 0.00	37.99 -0.77 0.00	42.50 -0.83 0.00	48.72 -1.07 14.67	97.56 -1.84 0.99	76.89 -1.47 0.06	48.52 -1.05 3.22	53.32 -1.16 0.00	42.91 -0.97 0.00	41.64 -1.00 0.00
SITHE___BATAVIA 24024	24.39 -0.44 -0.52	25.64 -0.76 -0.02	24.68 -0.65 -0.13	25.00 -0.62 0.00	23.83 -0.47 0.00	22.94 -0.51 0.00	7.73 -0.26 -0.26	10.06 -0.31 0.00	12.87 -0.29 0.00	21.31 -0.03 0.00	29.36 0.40 0.01	33.20 0.83 0.16	36.83 0.69 0.01	37.55 0.40 0.17	40.00 0.40 -0.17	39.39 0.44 -0.19	44.58 0.60 -0.64	66.68 1.84 -0.38	102.91 2.52 0.00	80.31 1.89 0.00	53.71 0.93 0.00	55.10 0.62 0.00	44.07 0.19 0.00	42.70 0.06 0.00
SITHE___INDEPEND 23800	24.04 -0.51 -0.24	25.79 -0.60 -0.01	24.67 -0.59 -0.06	25.03 -0.59 0.00	23.75 -0.56 0.00	22.91 -0.55 0.00	7.66 -0.19 -0.11	10.11 -0.25 0.00	12.87 -0.29 0.00	20.88 -0.47 0.00	28.37 -0.59 0.00	31.91 -0.61 0.00	35.46 -0.69 0.00	36.58 -0.74 0.00	38.64 -0.79 0.00	37.99 -0.77 0.00	42.50 -0.83 0.00	48.72 -1.07 14.67	97.56 -1.84 0.99	76.89 -1.47 0.06	48.52 -1.05 3.22	53.32 -1.16 0.00	42.91 -0.97 0.00	41.64 -1.00 0.00
SITHE___MASSENA 23902	23.35 -0.96 0.00	25.47 -0.91 0.00	24.34 -0.85 0.00	24.76 -0.87 0.00	23.55 -0.76 0.00	22.74 -0.72 0.00	7.52 -0.22 0.00	10.11 -0.25 0.00	12.70 -0.46 0.00	20.55 -0.80 0.00	27.55 -1.41 0.00	30.88 -1.65 0.00	34.51 -1.64 0.00	35.37 -1.78 0.17	30.64 -1.97 6.82	36.87 -1.89 0.00	41.26 -2.08 0.00	54.34 -2.94 7.19	96.41 -3.98 0.00	75.56 -2.86 0.00	50.73 -2.05 0.00	52.47 -2.01 0.00	41.97 -1.91 0.00	40.77 -1.87 0.00
SITHE___OGDNSBRG 24021	23.59 -0.72 0.00	25.71 -0.67 0.00	24.57 -0.63 0.00	24.98 -0.64 0.00	23.78 -0.53 0.00	22.97 -0.49 0.00	7.60 -0.14 0.00	10.24 -0.12 0.00	12.88 -0.28 0.00	20.85 -0.50 0.00	27.90 -1.07 0.00	31.27 -1.27 0.00	34.97 -1.18 0.00	35.68 -1.33 0.31	25.36 -1.48 12.59	37.40 -1.35 0.00	41.90 -1.43 0.00	49.36 -1.83 13.27	98.36 -2.03 0.00	77.11 -1.32 0.00	51.70 -1.08 0.00	53.45 -1.04 0.00	42.63 -1.25 0.00	41.30 -1.34 0.00
SITHE___STERLING 23777	25.28 0.82 -0.15	27.15 0.76 -0.01	25.93 0.70 -0.04	26.30 0.68 0.00	24.94 0.64 0.00	24.07 0.61 0.00	8.00 0.20 -0.07	10.64 0.27 0.00	13.59 0.43 0.00	22.10 0.75 0.00	30.18 1.21 0.00	34.01 1.48 0.00	37.68 1.53 0.00	38.99 1.61 -0.06	43.82 1.77 -2.63	40.55 1.79 0.00	45.37 2.03 0.00	71.39 3.31 -3.61	105.61 5.16 -0.06	82.54 4.11 0.00	55.68 2.71 -0.18	57.13 2.65 0.00	45.89 2.00 0.00	44.44 1.81 0.00
SOUTH CAIRO___GT 23612	30.45 2.13 -4.01	28.76 2.21 -0.16	28.28 2.08 -1.00	27.68 2.05 0.00	26.22 1.91 0.00	25.30 1.85 0.00	10.25 0.59 -1.93	11.09 0.73 0.00	14.22 1.06 0.00	23.14 1.79 0.00	31.51 2.54 0.00	35.35 2.82 0.00	39.59 3.10 -0.34	40.66 3.24 -0.09	43.04 3.61 0.00	42.35 3.59 0.00	47.33 4.00 0.00	70.25 5.79 0.00	109.24 8.85 0.00	85.19 6.76 0.00	57.42 4.64 0.00	59.24 4.76 0.00	47.85 3.93 -0.04	47.14 3.80 -0.71
SOUTH HAMPTN___IC 23720	35.59 3.74 -7.54	30.24 3.71 -0.15	29.35 3.23 -0.92	28.77 3.14 0.00	27.34 3.04 0.00	26.34 2.88 0.00	10.50 1.00 -1.77	11.57 1.21 0.00	14.92 1.76 0.00	24.41 3.06 0.00	35.80 4.74 -2.10	55.85 5.30 -18.02	43.99 5.63 -2.21	49.45 5.76 -6.37	51.60 6.10 -6.08	57.36 6.10 -12.50	80.71 6.52 -30.85	122.35 8.77 -49.11	129.30 12.63 -16.27	90.57 8.93 -3.21	58.87 6.09 0.00	61.28 6.69 -0.10	57.65 6.50 -7.27	60.12 6.25 -11.23
SOUTHOLD___IC 23719	36.15 4.30 -7.54	30.81 4.28 -0.15	29.89 3.77 -0.92	29.31 3.68 0.00	27.85 3.55 0.00	26.82 3.36 0.00	10.66 1.16 -1.77	11.80 1.44 0.00	15.26 2.10 0.00	25.02 3.67 0.00	36.69 5.63 -2.10	56.83 6.25 -18.05	45.29 6.92 -2.22	50.84 7.10 -6.42	53.07 7.53 -6.12	58.83 7.52 -12.55	82.56 8.12 -31.10	125.15 11.16 -49.52	133.09 16.30 -16.40	93.34 11.69 -3.23	60.70 7.92 0.00	62.86 8.27 -0.11	58.83 7.68 -7.27	61.17 7.29 -11.24
ST LAWRENCE___ 23600	23.10 -1.22 0.00	25.20 -1.18 0.00	24.08 -1.12 0.00	24.49 -1.13 0.00	23.29 -1.02 0.00	22.49 -0.96 0.00	7.44 -0.29 0.00	10.00 -0.36 0.00	12.56 -0.60 0.00	20.31 -1.04 0.00	27.37 -1.59 0.00	30.68 -1.85 0.00	34.27 -1.88 0.00	35.19 -2.01 0.12	32.31 -2.21 4.91	36.60 -2.16 0.00	40.95 -2.38 0.00	55.85 -3.44 5.17	95.62 -4.77 0.00	74.93 -3.50 0.00	50.34 -2.44 0.00	52.06 -2.42 0.00	41.68 -2.21 0.00	40.50 -2.14 0.00
STATION 5_MISC_HYD 23604	24.39 -0.38 -0.46	25.82 -0.58 -0.02	24.78 -0.53 -0.11	25.11 -0.52 0.00	23.88 -0.43 0.00	23.00 -0.46 0.00	7.75 -0.21 -0.22	10.12 -0.25 0.00	12.92 -0.24 0.00	21.29 -0.05 0.00	29.20 0.24 0.00	32.96 0.55 0.12	36.72 0.57 0.00	37.48 0.37 0.21	38.39 0.40 1.43	37.76 0.42 1.42	42.62 0.57 1.29	64.70 1.56 1.32	102.53 2.14 0.00	79.92 1.49 0.00	53.48 0.70 0.00	54.97 0.49 0.00	44.01 0.13 0.00	42.63 -0.01 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.81 0.05 -0.45	26.28 -0.13 -0.02	25.19 -0.12 -0.11	25.50 -0.12 0.00	24.22 -0.08 0.00	23.34 -0.12 0.00	7.88 -0.08 -0.22	10.29 -0.07 0.00	13.17 0.00 0.00	21.63 0.28 0.00	29.62 0.66 0.00	33.51 0.98 0.00	37.21 1.06 0.00	38.26 0.94 0.00	40.46 1.03 0.00	39.77 1.01 0.00	44.58 1.24 0.00	67.57 2.49 -0.61	103.98 3.55 -0.04	81.06 2.63 0.00	54.42 1.50 -0.13	55.79 1.31 0.00	44.69 0.81 0.00	43.23 0.59 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.33 -0.43 -0.45	25.77 -0.63 -0.02	24.73 -0.58 -0.11	25.04 -0.58 0.00	23.81 -0.49 0.00	22.93 -0.52 0.00	7.73 -0.22 -0.22	10.09 -0.27 0.00	12.89 -0.27 0.00	21.23 -0.11 0.00	29.11 0.15 0.00	32.87 0.45 0.10	36.63 0.48 0.00	37.42 0.29 0.19	38.49 0.33 1.27	37.86 0.35 1.25	42.70 0.50 1.14	64.70 1.41 1.17	102.31 1.92 0.00	79.73 1.31 0.00	53.35 0.57 0.00	54.85 0.36 0.00	43.91 0.02 0.00	42.50 -0.13 0.00
STEEL___WIND 323596	24.31 -0.65 -0.66	25.44 -0.97 -0.03	24.50 -0.85 -0.16	24.83 -0.79 0.00	23.66 -0.65 0.00	22.76 -0.69 0.00	7.71 -0.32 -0.30	9.95 -0.41 0.00	12.75 -0.41 0.00	21.16 -0.19 0.00	29.15 0.15 -0.04	40.95 0.45 -7.97	36.34 0.16 -0.02	50.34 -0.19 -13.21	114.66 -0.23 -75.47	112.87 -0.25 -74.37	105.23 -0.22 -62.12	132.06 0.65 -66.96	100.64 0.25 0.00	78.56 0.14 0.00	52.65 -0.13 0.00	54.09 -0.40 0.00	43.44 -0.44 0.00	42.22 -0.42 0.00

STEUBEN_REC_LFGE 323667	25.29 0.16 -0.82	26.21 -0.21 -0.03	25.23 -0.16 -0.20	25.47 -0.15 0.00	24.16 -0.14 0.00	23.32 -0.13 0.00	8.02 -0.10 -0.39	10.25 -0.11 0.00	13.20 0.04 0.00	21.90 0.55 0.00	30.09 1.12 -0.01	35.98 1.47 -1.97	37.45 1.30 0.00	41.75 1.18 -3.25	59.10 1.24 -18.43	58.12 1.21 -18.16	59.88 1.44 -15.10	84.81 3.22 -17.12	104.53 4.08 -0.05	81.94 3.50 0.00	55.32 2.37 -0.18	56.68 2.19 0.00	45.26 1.38 0.00	43.70 1.06 0.00
STONY__BROOK 24151	35.24 3.40 -7.54	29.92 3.39 -0.15	29.04 2.93 -0.92	28.46 2.84 0.00	27.04 2.73 0.00	26.05 2.60 0.00	10.40 0.90 -1.77	11.42 1.05 0.00	14.70 1.54 0.00	23.94 2.60 0.00	35.14 4.08 -2.10	46.08 4.62 -8.92	45.92 4.95 -4.81	61.05 5.07 -18.67	63.00 5.30 -18.27	63.22 5.18 -19.29	283.83 5.42 -235.08	461.59 7.08 -390.05	235.44 10.06 -124.99	95.12 7.04 -9.65	57.73 4.95 0.00	60.08 5.56 -0.03	56.24 5.69 -6.67	56.76 5.59 -8.53
STURGEON_POOL_HYD 23609	30.16 2.10 -3.74	28.70 2.17 -0.15	28.13 2.00 -0.93	27.58 1.95 0.00	26.12 1.82 0.00	25.22 1.77 0.00	10.12 0.58 -1.80	11.09 0.73 0.00	14.23 1.07 0.00	23.15 1.80 0.00	31.48 2.51 0.00	35.33 2.80 0.00	39.77 3.06 -0.56	40.82 3.35 -0.15	43.10 3.67 0.00	42.38 3.63 0.00	47.32 3.98 0.00	69.94 5.47 0.00	108.19 7.80 0.00	84.18 5.75 0.00	56.82 4.04 0.00	58.73 4.25 0.00	47.78 3.83 -0.07	47.51 3.71 -1.16
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.88 2.13 -3.43	28.70 2.19 -0.14	28.05 2.00 -0.86	27.56 1.94 0.00	26.10 1.80 0.00	25.20 1.74 0.00	9.97 0.58 -1.65	11.10 0.73 0.00	14.24 1.07 0.00	23.16 1.81 0.00	31.49 2.52 0.00	35.38 2.85 0.00	40.04 3.11 -0.78	40.91 3.38 -0.21	43.09 3.66 0.00	42.38 3.63 0.00	47.32 3.98 0.00	69.99 5.52 0.00	108.29 7.90 0.00	84.14 5.71 0.00	56.82 4.04 0.00	58.82 4.34 0.00	47.88 3.90 -0.09	48.03 3.77 -1.63
SYNERGY__BIOGAS 323694	24.39 -0.44 -0.52	25.64 -0.76 -0.02	24.68 -0.65 -0.13	25.00 -0.62 0.00	23.83 -0.47 0.00	22.94 -0.51 0.00	7.73 -0.26 -0.26	10.06 -0.31 0.00	12.87 -0.29 0.00	21.31 -0.03 0.00	29.36 0.40 0.01	33.20 0.83 0.16	36.83 0.69 0.01	37.55 0.40 0.17	40.00 0.40 -0.17	39.39 0.44 -0.19	44.58 0.60 -0.64	66.68 1.84 -0.38	102.91 2.52 0.00	80.31 1.89 0.00	53.71 0.93 0.00	55.10 0.62 0.00	44.07 0.19 0.00	42.70 0.06 0.00
SYRACUSE__ENERGY_ST1 323597	24.86 0.17 -0.38	26.50 0.11 -0.02	25.38 0.08 -0.09	25.71 0.08 0.00	24.38 0.07 0.00	23.49 0.04 0.00	7.92 0.01 -0.18	10.39 0.02 0.00	13.25 0.09 0.00	21.56 0.21 0.00	29.37 0.40 0.00	33.05 0.52 0.00	36.70 0.55 0.00	37.90 0.55 -0.03	41.13 0.61 -1.10	39.36 0.60 0.00	44.06 0.73 0.00	69.75 1.35 -3.94	102.38 1.80 -0.19	79.70 1.26 -0.01	54.16 0.77 -0.61	55.12 0.64 0.00	44.36 0.47 0.00	43.00 0.36 0.00
SYRACUSE__ENERGY_ST2 323598	24.86 0.17 -0.38	26.50 0.11 -0.02	25.38 0.08 -0.09	25.71 0.08 0.00	24.38 0.07 0.00	23.49 0.04 0.00	7.92 0.01 -0.18	10.39 0.02 0.00	13.25 0.09 0.00	21.56 0.21 0.00	29.37 0.40 0.00	33.05 0.52 0.00	36.70 0.55 0.00	37.90 0.55 -0.03	41.13 0.61 -1.10	39.36 0.60 0.00	44.06 0.73 0.00	69.75 1.35 -3.94	102.38 1.80 -0.19	79.70 1.26 -0.01	54.16 0.77 -0.61	55.12 0.64 0.00	44.36 0.47 0.00	43.00 0.36 0.00
SYRACUSE__POWER 24017	24.92 0.22 -0.39	26.52 0.12 -0.02	25.39 0.10 -0.10	25.72 0.10 0.00	24.39 0.08 0.00	23.52 0.06 0.00	7.93 0.01 -0.19	10.39 0.02 0.00	13.25 0.09 0.00	21.59 0.24 0.00	29.40 0.44 0.00	33.07 0.54 0.00	36.69 0.54 0.00	37.93 0.58 -0.03	41.21 0.63 -1.15	39.38 0.62 0.00	44.08 0.75 0.00	68.87 1.35 -3.05	102.34 1.82 -0.13	79.80 1.36 -0.01	54.01 0.83 -0.40	55.20 0.72 0.00	44.41 0.53 0.00	43.04 0.41 0.00
TRIGEN__CC 323695	34.73 2.88 -7.54	29.45 2.93 -0.15	28.70 2.59 -0.92	28.12 2.50 0.00	26.68 2.37 0.00	25.72 2.27 0.00	10.29 0.78 -1.77	11.32 0.95 0.00	14.54 1.39 0.00	23.66 2.31 0.00	34.51 3.45 -2.10	41.00 3.85 -4.62	41.19 4.13 -0.91	41.91 4.34 -0.25	44.04 4.61 0.00	43.30 4.55 0.00	48.20 4.86 0.00	70.90 6.44 0.00	109.32 8.93 0.00	84.64 6.22 0.00	57.33 4.54 0.00	59.57 5.09 0.00	55.34 5.07 -6.39	54.90 5.02 -7.25
UNION__PROCESSING_DRP 323587	24.33 -0.44 -0.46	25.77 -0.63 -0.02	24.74 -0.57 -0.11	25.06 -0.57 0.00	23.84 -0.47 0.00	22.95 -0.50 0.00	7.74 -0.22 -0.22	10.10 -0.27 0.00	12.89 -0.27 0.00	21.24 -0.11 0.00	29.13 0.17 0.00	32.90 0.45 0.08	36.62 0.47 0.00	37.43 0.26 0.15	38.70 0.29 1.02	38.06 0.31 1.01	42.86 0.44 0.91	64.88 1.35 0.94	102.23 1.84 0.00	79.68 1.26 0.00	53.32 0.54 0.00	54.81 0.32 0.00	43.89 0.00 0.00	42.50 -0.13 0.00
UPPER HUDSON__HYD 24058	31.77 2.31 -5.15	29.03 2.44 -0.21	28.80 2.32 -1.28	27.92 2.29 0.00	26.48 2.18 0.00	25.54 2.09 0.00	10.86 0.65 -2.48	11.18 0.81 0.00	14.42 1.26 0.00	23.61 2.26 0.00	32.00 3.03 0.00	35.94 3.41 0.00	38.94 3.56 0.77	40.58 3.47 0.21	43.22 3.80 0.00	42.55 3.79 0.00	47.55 4.22 0.00	70.80 6.33 0.00	111.47 11.08 0.00	87.00 8.58 0.00	59.08 6.30 0.00	60.94 6.45 0.00	48.82 5.03 0.09	45.91 4.87 1.60
UPPER RAQUET__HYD 24056	23.21 -1.10 0.00	25.29 -1.09 0.00	24.16 -1.03 0.00	24.57 -1.06 0.00	23.38 -0.93 0.00	22.58 -0.88 0.00	7.46 -0.27 0.00	10.06 -0.30 0.00	12.66 -0.50 0.00	20.49 -0.86 0.00	27.39 -1.58 0.00	30.72 -1.81 0.00	34.36 -1.79 0.00	35.00 -1.93 0.40	21.05 -2.13 16.25	36.74 -2.02 0.00	41.15 -2.18 0.00	44.86 -2.95 16.65	96.68 -3.74 -0.03	75.89 -2.54 0.00	50.99 -1.90 -0.11	52.58 -1.91 0.00	41.93 -1.95 0.00	40.64 -2.00 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.28 1.38 -1.59	27.85 1.40 -0.06	26.93 1.34 -0.40	26.99 1.37 0.00	25.53 1.23 0.00	24.65 1.20 0.00	8.88 0.38 -0.76	10.88 0.51 0.00	13.90 0.74 0.00	22.64 1.29 0.00	30.79 1.82 0.00	34.74 2.10 -0.10	38.43 2.28 0.00	39.88 2.37 -0.19	43.26 2.54 -1.29	42.48 2.45 -1.27	47.20 2.71 -1.16	70.18 3.95 -1.77	106.17 5.74 -0.04	82.89 4.46 0.00	55.97 3.06 -0.13	57.60 3.12 0.00	46.54 2.65 0.00	45.16 2.53 0.00
VISCHER__FERRY HYD 24020	31.13 1.82 -5.00	28.54 1.96 -0.20	28.34 1.90 -1.25	27.51 1.88 0.00	26.06 1.76 0.00	25.15 1.69 0.00	10.66 0.52 -2.41	10.99 0.63 0.00	14.11 0.94 0.00	22.98 1.63 0.00	31.20 2.23 0.00	34.96 2.43 0.00	37.69 2.50 0.95	39.61 2.55 0.26	42.24 2.81 0.00	41.57 2.81 0.00	46.38 3.04 0.00	68.83 4.36 0.00	107.50 7.11 0.00	83.83 5.41 0.00	56.56 3.78 0.00	58.40 3.92 0.00	46.94 3.17 0.11	43.96 3.30 1.98
V_CMM_10_SYNC_DSASP 323787	23.18 -1.14 0.00	25.28 -1.10 0.00	24.16 -1.04 0.00	24.58 -1.05 0.00	23.36 -0.94 0.00	22.56 -0.89 0.00	7.46 -0.27 0.00	10.04 -0.33 0.00	12.60 -0.56 0.00	20.38 -0.97 0.00	27.47 -1.49 0.00	30.80 -1.73 0.00	34.40 -1.75 0.00	35.31 -1.89 0.12	32.45 -2.08 4.91	36.73 -2.03 0.00	41.11 -2.23 0.00	56.10 -3.19 5.17	95.97 -4.42 0.00	75.20 -3.22 0.00	50.52 -2.26 0.00	52.26 -2.23 0.00	41.84 -2.05 0.00	40.63 -2.00 0.00

V_CMP_10_SYNC_DSASP 323788	22.37 -1.95 0.00	24.44 -1.94 0.00	23.45 -1.75 0.00	23.91 -1.71 0.00	22.80 -1.51 0.00	22.01 -1.44 0.00	7.27 -0.47 0.00	9.82 -0.55 0.00	12.30 -0.87 0.00	19.87 -1.48 0.00	26.78 -2.18 0.00	29.93 -2.60 0.00	33.71 -2.44 0.00	34.39 -2.81 0.12	31.46 -3.10 4.87	35.59 -3.17 0.00	39.87 -3.46 0.00	54.62 -4.72 5.13	94.88 -5.52 0.00	75.33 -3.10 0.00	50.48 -2.30 0.00	52.50 -1.98 0.00	41.13 -2.75 0.00	39.93 -2.71 0.00
V_F_30_SYNC_DSASP 323786	30.99 1.75 -4.92	28.45 1.87 -0.20	28.22 1.79 -1.23	27.42 1.79 0.00	25.97 1.66 0.00	25.05 1.59 0.00	10.60 0.50 -2.37	10.92 0.56 0.00	13.99 0.83 0.00	22.74 1.40 0.00	30.98 2.01 0.00	34.68 2.15 0.00	37.66 2.20 0.70	39.43 2.30 0.19	41.96 2.53 0.00	41.27 2.51 0.00	46.06 2.73 0.00	68.26 3.79 0.00	106.38 5.98 0.00	82.95 4.52 0.00	55.90 3.12 0.00	57.71 3.23 0.00	46.49 2.69 0.08	43.96 2.77 1.44
V_XM_10_SYNC_DSASP 323789	22.37 -1.95 0.00	24.44 -1.94 0.00	23.45 -1.75 0.00	23.91 -1.71 0.00	22.80 -1.51 0.00	22.01 -1.44 0.00	7.27 -0.47 0.00	9.82 -0.55 0.00	12.30 -0.87 0.00	19.87 -1.48 0.00	26.78 -2.18 0.00	29.93 -2.60 0.00	33.71 -2.44 0.00	34.39 -2.81 0.12	31.46 -3.10 4.87	35.59 -3.17 0.00	39.87 -3.46 0.00	54.62 -4.72 5.13	94.88 -5.52 0.00	75.33 -3.10 0.00	50.48 -2.30 0.00	52.50 -1.98 0.00	41.13 -2.75 0.00	39.93 -2.71 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.27 2.42 -3.55	29.00 2.48 -0.14	28.34 2.26 -0.89	27.81 2.18 0.00	26.34 2.03 0.00	25.42 1.97 0.00	10.10 0.67 -1.71	11.25 0.89 0.00	14.46 1.30 0.00	23.54 2.20 0.00	31.83 2.86 0.00	35.75 3.22 0.00	40.54 3.55 -0.84	41.40 3.86 -0.23	43.61 4.18 0.00	42.90 4.14 0.00	47.88 4.54 0.00	70.79 6.32 0.00	109.38 8.99 0.00	84.94 6.52 0.00	57.41 4.63 0.00	59.49 5.00 0.00	48.45 4.47 -0.10	48.70 4.33 -1.74
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.66 2.67 -3.67	29.31 2.78 -0.15	28.65 2.54 -0.92	28.08 2.45 0.00	26.60 2.30 0.00	25.68 2.22 0.00	10.25 0.75 -1.77	11.32 0.95 0.00	14.54 1.38 0.00	23.70 2.35 0.00	32.24 3.28 0.00	36.20 3.67 0.00	41.02 3.96 -0.91	41.86 4.30 -0.25	44.01 4.58 0.00	43.24 4.48 0.00	48.19 4.85 0.00	71.10 6.64 0.00	109.78 9.39 0.00	85.07 6.64 0.00	57.45 4.67 0.00	59.43 4.95 0.00	48.69 4.70 -0.11	49.08 4.56 -1.88
WADING RIVER_IC_1 23522	35.04 3.19 -7.54	29.67 3.14 -0.15	28.81 2.69 -0.92	28.22 2.60 0.00	26.83 2.53 0.00	25.85 2.39 0.00	10.34 0.84 -1.77	11.34 0.98 0.00	14.60 1.44 0.00	23.81 2.46 0.00	34.93 3.87 -2.10	54.72 4.37 -17.82	42.91 4.61 -2.16	48.16 4.70 -6.13	50.25 4.99 -5.84	55.94 4.97 -12.21	77.89 5.23 -29.32	117.96 6.85 -46.65	125.56 9.71 -15.46	88.24 6.72 -3.09	57.45 4.67 0.00	59.81 5.22 -0.10	56.52 5.38 -7.25	59.03 5.23 -11.17
WADING RIVER_IC_2 23547	35.04 3.19 -7.54	29.67 3.14 -0.15	28.81 2.69 -0.92	28.22 2.60 0.00	26.83 2.53 0.00	25.85 2.39 0.00	10.34 0.84 -1.77	11.34 0.98 0.00	14.60 1.44 0.00	23.81 2.46 0.00	34.93 3.87 -2.10	54.72 4.37 -17.82	42.91 4.61 -2.16	48.16 4.70 -6.13	50.25 4.99 -5.84	55.94 4.97 -12.21	77.89 5.23 -29.32	117.96 6.85 -46.65	125.56 9.71 -15.46	88.24 6.72 -3.09	57.45 4.67 0.00	59.81 5.22 -0.10	56.52 5.38 -7.25	59.03 5.23 -11.17
WADING RIVER_IC_3 23601	35.04 3.19 -7.54	29.67 3.14 -0.15	28.81 2.69 -0.92	28.22 2.60 0.00	26.83 2.53 0.00	25.85 2.39 0.00	10.34 0.84 -1.77	11.34 0.98 0.00	14.60 1.44 0.00	23.81 2.46 0.00	34.93 3.87 -2.10	54.72 4.37 -17.82	42.91 4.61 -2.16	48.16 4.70 -6.13	50.25 4.99 -5.84	55.94 4.97 -12.21	77.89 5.23 -29.32	117.96 6.85 -46.65	125.56 9.71 -15.46	88.24 6.72 -3.09	57.45 4.67 0.00	59.81 5.22 -0.10	56.52 5.38 -7.25	59.03 5.23 -11.17
WALDEN___HYDRO 24148	30.18 2.27 -3.59	28.85 2.33 -0.14	28.21 2.12 -0.90	27.67 2.05 0.00	26.22 1.91 0.00	25.31 1.85 0.00	10.08 0.62 -1.73	11.14 0.78 0.00	14.30 1.14 0.00	23.28 1.94 0.00	31.66 2.69 0.00	35.59 3.06 0.00	40.24 3.37 -0.72	41.19 3.67 -0.20	43.44 4.02 0.00	42.74 3.99 0.00	47.77 4.43 0.00	70.70 6.24 0.00	109.25 8.86 0.00	84.91 6.48 0.00	57.34 4.56 0.00	59.34 4.85 0.00	48.28 4.31 -0.09	48.25 4.13 -1.49
WARRENSBURG___ 23737	31.77 2.31 -5.15	29.03 2.44 -0.21	28.80 2.32 -1.28	27.92 2.29 0.00	26.48 2.18 0.00	25.54 2.09 0.00	10.86 0.65 -2.48	11.18 0.81 0.00	14.42 1.26 0.00	23.61 2.26 0.00	32.00 3.03 0.00	35.94 3.41 0.00	38.94 3.56 0.77	40.58 3.47 0.21	43.22 3.80 0.00	42.55 3.79 0.00	47.55 4.22 0.00	70.80 6.33 0.00	111.47 11.08 0.00	87.00 8.58 0.00	59.08 6.30 0.00	60.94 6.45 0.00	48.82 5.03 0.09	45.91 4.87 1.60
WATERSIDE___6 8 9 23538	30.72 2.73 -3.67	29.35 2.83 -0.15	28.69 2.58 -0.92	28.12 2.49 0.00	26.64 2.34 0.00	25.72 2.26 0.00	10.27 0.77 -1.77	11.34 0.98 0.00	14.58 1.41 -0.01	23.74 2.39 0.00	32.28 3.32 0.00	34.25 3.71 1.99	40.43 4.03 -0.25	38.88 4.34 2.79	40.89 4.66 3.20	41.10 4.54 2.20	46.43 4.90 1.81	71.07 6.61 0.00	109.78 9.39 0.00	85.09 6.66 0.00	57.48 4.70 0.00	59.47 4.99 0.00	48.82 4.82 -0.11	49.14 4.62 -1.88
WDELAWARE___HYD 323627	29.32 1.70 -3.31	28.18 1.67 -0.13	27.50 1.48 -0.83	27.03 1.40 0.00	25.59 1.28 0.00	24.69 1.23 0.00	9.74 0.42 -1.59	10.90 0.53 0.00	13.97 0.81 0.00	22.75 1.40 0.00	30.96 1.99 0.00	34.81 2.28 0.00	39.29 2.57 -0.57	40.32 2.84 -0.16	42.60 3.17 0.00	41.97 3.21 0.00	46.91 3.57 0.00	69.54 5.07 0.00	107.86 7.47 0.00	83.93 5.51 0.00	56.57 3.79 0.00	58.45 3.97 0.00	47.38 3.43 -0.07	47.00 3.18 -1.18
WEST BABYLON___IC 23714	35.49 3.64 -7.54	30.19 3.66 -0.15	29.34 3.23 -0.92	28.74 3.11 0.00	27.29 2.99 0.00	26.31 2.85 0.00	10.48 0.98 -1.77	11.54 1.18 0.00	14.87 1.71 0.00	24.19 2.85 0.00	35.39 4.33 -2.10	68.50 4.88 -31.08	42.37 5.15 -1.07	43.63 5.33 -0.98	45.80 5.65 -0.73	61.68 5.62 -17.29	53.51 5.96 -4.22	79.18 7.95 -6.78	113.99 11.37 -2.23	86.86 8.05 -0.38	58.40 5.62 0.00	60.88 6.19 -0.21	58.19 6.18 -8.12	63.84 6.10 -15.10
WEST CANADA___HYD 24049	24.44 0.22 0.09	26.59 0.21 0.00	25.38 0.20 0.02	25.83 0.20 0.00	24.49 0.19 0.00	23.63 0.18 0.00	7.74 0.05 0.04	10.43 0.07 0.00	13.27 0.11 0.00	21.54 0.19 0.00	29.26 0.29 0.00	32.89 0.36 0.00	36.51 0.36 0.00	37.75 0.40 -0.02	40.83 0.41 -0.99	39.15 0.39 0.00	43.78 0.44 0.00	66.14 0.63 -1.04	101.38 0.99 0.00	79.21 0.78 0.00	53.31 0.54 0.00	55.03 0.54 0.00	44.35 0.47 0.00	43.09 0.45 0.00
WESTERN_NY_WIND 24143	24.37 -0.48 -0.53	25.61 -0.79 -0.02	24.66 -0.67 -0.13	24.98 -0.65 0.00	23.81 -0.49 0.00	22.92 -0.54 0.00	7.73 -0.26 -0.26	10.05 -0.32 0.00	12.86 -0.30 0.00	21.29 -0.05 0.00	29.32 0.37 0.01	33.18 0.78 0.14	36.77 0.63 0.01	37.54 0.35 0.13	40.21 0.34 -0.44	39.59 0.38 -0.45	44.74 0.52 -0.88	66.81 1.72 -0.63	102.75 2.36 0.00	80.18 1.75 0.00	53.61 0.83 0.00	55.01 0.52 0.00	44.01 0.13 0.00	42.65 0.01 0.00

WESTOVER____LESR 323668	26.08 0.57 -1.19	26.90 0.47 -0.05	25.92 0.42 -0.30	26.10 0.48 0.00	24.72 0.42 0.00	23.85 0.39 0.00	8.41 0.10 -0.57	10.50 0.13 0.00	13.44 0.28 0.00	21.99 0.64 0.00	30.00 1.03 0.00	34.01 1.26 -0.22	37.35 1.20 0.00	38.96 1.24 -0.40	43.40 1.28 -2.69	42.61 1.19 -2.66	47.07 1.32 -2.41	70.36 2.30 -3.59	103.26 2.79 -0.08	80.64 2.21 0.00	54.55 1.52 -0.25	55.95 1.46 0.00	45.17 1.29 0.00	43.85 1.21 0.00
WETHRSFD_WT_PWR 323626	24.20 -0.82 -0.71	25.21 -1.20 -0.03	24.27 -1.10 -0.17	24.57 -1.06 0.00	23.35 -0.95 0.00	22.50 -0.95 0.00	7.68 -0.38 -0.34	9.87 -0.50 0.00	12.67 -0.49 0.00	20.96 -0.38 0.00	28.78 -0.20 -0.01	36.35 0.02 -3.80	35.91 -0.25 -0.01	43.07 -0.51 -6.26	74.06 -0.63 -35.26	72.83 -0.67 -34.74	71.59 -0.55 -28.80	95.90 0.25 -31.19	100.20 -0.19 0.00	78.39 -0.04 0.00	52.70 -0.07 0.00	54.19 -0.30 0.00	43.38 -0.50 0.00	41.91 -0.72 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.16 2.30 -3.55	28.88 2.36 -0.14	28.23 2.15 -0.89	27.70 2.07 0.00	26.24 1.93 0.00	25.32 1.87 0.00	10.07 0.62 -1.71	11.15 0.79 0.00	14.31 1.15 0.00	23.28 1.94 0.00	31.65 2.69 0.00	35.55 3.02 0.00	40.30 3.31 -0.84	41.14 3.59 -0.23	43.32 3.89 0.00	42.60 3.84 0.00	47.53 4.20 0.00	70.25 5.79 0.00	108.57 8.18 0.00	84.30 5.87 0.00	56.99 4.21 0.00	59.06 4.58 0.00	48.15 4.17 -0.10	48.43 4.05 -1.75
YORK____WARBASSE 23770	30.88 2.89 -3.68	29.53 3.00 -0.15	28.84 2.73 -0.92	28.25 2.62 0.00	26.75 2.44 0.00	25.82 2.37 0.00	10.30 0.80 -1.77	11.38 1.02 0.00	14.63 1.47 -0.01	23.85 2.50 0.00	32.49 3.51 -0.01	46.26 3.92 -9.80	44.55 4.26 -4.14	57.03 4.56 -15.16	60.04 4.88 -15.73	54.33 4.78 -10.79	58.98 5.16 -10.48	71.47 7.01 0.00	110.39 10.00 0.00	85.54 7.11 0.00	57.74 4.96 0.00	59.72 5.24 0.00	49.06 5.06 -0.11	49.39 4.87 -1.88