

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2022

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	60.22	55.48	52.97	49.95	49.75	51.33	54.32	59.48	70.24	75.29	77.05	82.92	88.35	96.42	104.05	142.36	168.16	171.57	142.24	104.00	93.18	85.76	78.71	73.55
24138	6.18	5.85	5.47	5.15	5.17	5.46	6.08	6.98	8.47	8.52	9.22	10.31	10.69	11.39	10.96	11.55	12.31	12.71	12.73	11.53	10.13	9.05	8.47	7.99
	-0.79	-0.40	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.25	-3.22	-0.55	0.00	-2.33	-5.35	-14.21	-51.11	-70.36	-70.01	-39.29	-0.22	0.00	0.00	-0.19	-1.11
74TH STREET_GT_1	60.22	55.48	52.97	49.95	49.75	51.24	54.22	59.38	70.13	75.16	76.91	82.70	88.12	96.16	103.77	141.95	167.92	171.25	142.06	103.82	93.26	85.76	78.71	73.74
24260	6.18	5.85	5.47	5.15	5.17	5.36	5.98	6.88	8.35	8.39	9.08	10.09	10.47	11.15	10.73	11.31	12.13	12.44	12.54	11.34	10.21	9.05	8.47	8.19
	-0.79	-0.40	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.16	-50.93	-70.31	-69.96	-39.29	-0.22	0.00	0.00	-0.19	-1.11
74TH STREET_GT_2	60.22	55.48	52.97	49.95	49.75	51.24	54.22	59.38	70.13	75.16	76.91	82.70	88.12	96.16	103.77	141.95	167.92	171.25	142.06	103.82	93.26	85.76	78.71	73.74
24261	6.18	5.85	5.47	5.15	5.17	5.36	5.98	6.88	8.35	8.39	9.08	10.09	10.47	11.15	10.73	11.31	12.13	12.44	12.54	11.34	10.21	9.05	8.47	8.19
	-0.79	-0.40	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.16	-50.93	-70.31	-69.96	-39.29	-0.22	0.00	0.00	-0.19	-1.11
ADK HUDSON___FALLS	57.24	53.31	50.88	48.57	48.46	50.00	52.53	57.59	65.49	67.94	73.19	78.86	80.97	86.92	85.87	85.49	122.34	108.11	112.87	103.65	91.85	84.84	76.49	68.89
24011	4.85	4.53	4.06	3.76	3.88	4.13	4.34	5.09	6.35	6.42	6.52	6.25	6.03	7.25	7.10	7.33	8.03	8.45	9.38	10.60	8.80	8.13	6.66	5.67
	0.87	0.44	0.36	0.00	0.00	0.00	0.03	0.00	1.38	2.02	0.61	0.00	0.39	0.00	0.12	1.55	-28.83	-10.81	-13.25	-0.79	0.00	0.00	0.21	1.23
ADK RESOURCE___RCVRY	57.67	53.66	51.16	48.84	48.77	50.37	52.86	58.01	66.10	68.59	73.88	79.44	81.57	87.72	86.51	86.06	123.06	108.88	113.64	104.67	92.59	85.61	77.12	69.35
23798	5.27	4.87	4.34	4.03	4.19	4.50	4.68	5.51	6.96	7.05	7.20	6.82	6.63	8.04	7.74	7.89	8.63	9.15	10.10	11.62	9.55	8.89	7.28	6.13
	0.86	0.44	0.35	0.00	0.00	0.00	0.03	0.00	1.37	2.01	0.60	0.00	0.39	0.00	0.12	1.54	-28.95	-10.87	-13.31	-0.79	0.00	0.00	0.21	1.23
ADK S GLENS___FALLS	57.24	53.31	50.88	48.57	48.46	50.00	52.53	57.59	65.49	67.94	73.19	78.86	80.97	86.92	85.87	85.49	122.34	108.11	112.87	103.65	91.85	84.84	76.49	68.89
24028	4.85	4.53	4.06	3.76	3.88	4.13	4.34	5.09	6.35	6.42	6.52	6.25	6.03	7.25	7.10	7.33	8.03	8.45	9.38	10.60	8.80	8.13	6.66	5.67
	0.87	0.44	0.36	0.00	0.00	0.00	0.03	0.00	1.38	2.02	0.61	0.00	0.39	0.00	0.12	1.55	-28.83	-10.81	-13.25	-0.79	0.00	0.00	0.21	1.23
ADK_NYS___DAM	55.59	52.06	49.86	47.94	47.83	49.22	51.88	56.81	63.46	65.73	71.83	78.86	81.26	87.52	88.50	95.63	118.92	110.02	110.25	100.76	89.53	82.85	74.96	67.32
23527	3.73	3.55	3.25	3.14	3.25	3.35	3.71	4.31	5.14	5.09	5.52	6.25	6.10	6.61	6.54	6.93	7.52	7.82	7.94	7.84	6.48	6.14	5.26	4.84
	1.39	0.71	0.57	0.00	0.00	0.00	0.05	0.00	2.19	2.90	0.97	0.00	0.17	-1.23	-3.06	-8.99	-25.91	-13.34	-12.07	-0.67	0.00	0.00	0.34	1.97
AIR_PRODUCTS___DRP	54.62	50.95	48.84	46.64	46.50	47.84	50.17	54.76	62.38	65.10	69.91	76.03	78.83	84.60	85.49	92.82	109.81	101.73	102.06	97.08	86.45	80.01	72.69	66.03
24190	2.02	2.07	1.93	1.84	1.92	1.97	1.98	2.26	2.90	2.79	3.10	3.41	3.39	3.82	3.79	4.06	4.36	4.44	4.42	4.25	3.41	3.30	2.80	2.51
	0.66	0.34	0.27	0.00	0.00	0.00	0.02	0.00	1.04	1.24	0.46	0.00	-0.11	-1.10	-2.81	-9.06	-19.98	-8.43	-7.41	-0.58	0.00	0.00	0.16	0.93
ALBANY___1	54.62	50.95	48.84	46.64	46.50	47.84	50.17	54.76	62.38	65.10	69.91	76.03	78.83	84.60	85.49	92.82	109.81	101.73	102.06	97.08	86.45	80.01	72.69	66.03
23571	2.02	2.07	1.93	1.84	1.92	1.97	1.98	2.26	2.90	2.79	3.10	3.41	3.39	3.82	3.79	4.06	4.36	4.44	4.42	4.25	3.41	3.30	2.80	2.51
	0.66	0.34	0.27	0.00	0.00	0.00	0.02	0.00	1.04	1.24	0.46	0.00	-0.11	-1.10	-2.81	-9.06	-19.98	-8.43	-7.41	-0.58	0.00	0.00	0.16	0.93
ALBANY___2	54.62	50.95	48.84	46.64	46.50	47.84	50.17	54.76	62.38	65.10	69.91	76.03	78.83	84.60	85.49	92.82	109.81	101.73	102.06	97.08	86.45	80.01	72.69	66.03
23572	2.02	2.07	1.93	1.84	1.92	1.97	1.98	2.26	2.90	2.79	3.10	3.41	3.39	3.82	3.79	4.06	4.36	4.44	4.42	4.25	3.41	3.30	2.80	2.51
	0.66	0.34	0.27	0.00	0.00	0.00	0.02	0.00	1.04	1.24	0.46	0.00	-0.11	-1.10	-2.81	-9.06	-19.98	-8.43	-7.41	-0.58	0.00	0.00	0.16	0.93
ALBANY___3	54.62	50.95	48.84	46.64	46.50	47.84	50.17	54.76	62.38	65.10	69.91	76.03	78.83	84.60	85.49	92.82	109.81	101.73	102.06	97.08	86.45	80.01	72.69	66.03
23573	2.02	2.07	1.93	1.84	1.92	1.97	1.98	2.26	2.90	2.79	3.10	3.41	3.39	3.82	3.79	4.06	4.36	4.44	4.42	4.25	3.41	3.30	2.80	2.51
	0.66	0.34	0.27	0.00	0.00	0.00	0.02	0.00	1.04	1.24	0.46	0.00	-0.11	-1.10	-2.81	-9.06	-19.98	-8.43	-7.41	-0.58	0.00	0.00	0.16	0.93
ALBANY___4	54.62	50.95	48.84	46.64	46.50	47.84	50.17	54.76	62.38	65.10	69.91	76.03	78.83	84.60	85.49	92.82	109.81	101.73	102.06	97.08	86.45	80.01	72.69	66.03
23574	2.02	2.07	1.93	1.84	1.92	1.97	1.98	2.26	2.90	2.79	3.10	3.41	3.39	3.82	3.79	4.06	4.36	4.44	4.42	4.25	3.41	3.30	2.80	2.51
	0.66	0.34	0.27	0.00	0.00	0.00	0.02	0.00	1.04	1.24	0.46	0.00	-0.11	-1.10	-2.81	-9.06	-19.98	-8.43	-7.41	-0.58	0.00	0.00	0.16	0.93

ALBANY___LFGE 323615	55.23 2.71 0.74	51.50 2.66 0.38	49.37 2.50 0.30	47.17 2.37 0.00	47.03 2.45 0.00	48.39 2.52 0.00	50.74 2.55 0.03	55.44 2.94 0.00	63.04 3.69 1.17	65.80 3.68 1.43	70.80 4.04 0.52	76.89 4.28 0.00	79.77 4.37 -0.07	85.70 4.94 -1.09	86.54 4.89 -2.76	93.57 5.11 -8.76	114.57 5.55 -23.54	104.74 5.69 -10.19	105.11 5.69 -9.20	98.53 5.63 -0.64	87.70 4.65 0.00	81.08 4.37 0.00	73.57 3.71 0.18	66.75 3.35 1.05
ALCOA_RYNLDS___DRP 24188	50.54 -2.71 0.00	46.42 -2.80 0.00	44.67 -2.50 0.00	42.43 -2.38 0.00	42.13 -2.45 0.00	43.35 -2.52 0.00	45.71 -2.51 0.00	49.61 -2.89 0.00	57.25 -3.27 0.00	60.11 -3.43 0.00	63.58 -3.70 0.00	68.76 -3.85 0.00	71.41 -3.92 0.00	75.37 -4.30 0.00	74.23 -4.65 0.00	74.84 -4.86 0.00	78.29 -4.79 2.41	83.09 -4.89 0.88	84.28 -5.05 0.90	87.13 -5.07 0.05	78.48 -4.57 0.00	72.72 -3.99 0.00	66.54 -3.50 0.00	61.29 -3.16 0.00
ALCOA___DSASP 323711	50.54 -2.71 0.00	46.42 -2.80 0.00	44.67 -2.50 0.00	42.43 -2.38 0.00	42.13 -2.45 0.00	43.35 -2.52 0.00	45.71 -2.51 0.00	49.61 -2.89 0.00	57.25 -3.27 0.00	60.11 -3.43 0.00	63.58 -3.70 0.00	68.76 -3.85 0.00	71.41 -3.92 0.00	75.37 -4.30 0.00	74.23 -4.65 0.00	74.84 -4.86 0.00	78.29 -4.79 2.41	83.09 -4.89 0.88	84.28 -5.05 0.90	87.13 -5.07 0.05	78.48 -4.57 0.00	72.72 -3.99 0.00	66.54 -3.50 0.00	61.29 -3.16 0.00
ALLEGHENY___COGEN 23514	56.62 3.36 0.00	52.42 3.20 0.00	49.53 2.36 0.00	46.82 2.02 0.00	46.68 2.10 0.00	48.21 2.34 0.00	50.53 2.31 0.00	55.39 2.89 0.00	62.15 1.63 0.00	65.14 1.59 0.00	68.09 0.81 0.00	72.61 0.00 0.00	74.50 -0.83 0.00	76.40 -3.27 0.00	76.44 -2.45 0.00	76.84 -2.87 0.00	84.57 -3.34 -2.43	87.12 -2.39 -0.66	90.09 -0.81 -0.67	95.15 2.86 -0.03	87.12 4.07 0.00	80.01 3.30 0.00	74.87 4.83 0.00	68.58 4.13 0.00
ALTONA_WT_PWR 323606	50.65 -2.61 0.00	46.17 -3.05 0.00	44.53 -2.64 0.00	42.38 -2.42 0.00	41.91 -2.67 0.00	43.35 -2.52 0.00	45.95 -2.27 0.00	49.45 -3.05 0.00	57.19 -3.33 0.00	60.05 -3.49 0.00	63.71 -3.57 0.00	68.76 -3.85 0.00	71.33 -3.99 0.00	75.29 -4.38 0.00	73.92 -4.97 0.00	74.52 -5.18 0.00	77.76 -5.30 2.42	82.91 -5.06 0.88	84.45 -4.87 0.90	87.78 -4.43 0.05	79.40 -3.65 0.00	73.80 -2.91 0.00	67.59 -2.45 0.00	62.13 -2.32 0.00
AMERICAN_REF_FUEL 24010	52.40 -0.85 0.00	49.22 0.00 0.00	45.90 -1.27 0.00	43.46 -1.34 0.00	43.64 -0.94 0.00	44.68 -1.19 0.00	46.58 -1.64 0.00	51.14 -1.37 0.00	57.07 -3.45 0.00	61.58 -1.97 0.00	63.98 -3.30 0.00	68.26 -4.35 0.00	70.43 -4.90 0.00	74.66 -5.02 0.00	74.87 -4.02 0.00	74.69 -5.02 0.00	81.04 -6.58 -2.14	83.21 -6.22 -0.57	84.59 -6.22 -0.59	88.23 -4.06 -0.03	80.81 -2.24 0.00	73.56 -3.15 0.00	67.73 -2.31 0.00	62.52 -1.93 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	54.32 1.06 0.00	50.40 1.18 0.00	47.41 0.24 0.00	44.85 0.04 0.00	44.71 0.13 0.00	46.33 0.46 0.00	48.60 0.38 0.00	53.60 1.10 0.00	60.33 -0.18 0.00	65.01 1.46 0.00	68.02 0.74 0.00	71.96 -0.65 0.00	74.35 -0.98 0.00	78.63 -1.04 0.00	78.81 -0.08 0.00	78.51 -1.19 0.00	85.14 -2.82 -2.47	86.95 -2.58 -0.67	89.29 -1.62 -0.68	93.67 1.39 -0.04	85.87 2.83 0.00	78.48 1.77 0.00	72.29 2.24 0.00	66.70 2.25 0.00
ARTHUR_KILL_GT_1 23520	60.23 6.18 -0.80	55.49 5.85 -0.41	52.78 5.28 -0.32	49.73 4.93 0.00	49.53 4.95 0.00	50.78 4.91 0.00	53.64 5.40 -0.02	58.74 6.24 0.01	69.57 7.81 -1.25	74.64 7.88 -3.22	76.51 8.68 -0.55	81.97 9.37 0.01	87.44 9.79 -2.32	95.43 10.43 -5.33	102.74 9.70 -14.15	140.51 9.88 -50.93	166.38 10.60 -70.30	169.82 11.02 -69.95	140.79 11.28 -39.28	102.98 10.51 -0.21	94.40 9.63 -1.72	85.27 8.51 -0.05	86.83 8.26 -8.52	73.63 7.99 -1.19
ARTHUR_KILL_2 23512	60.07 6.02 -0.80	55.29 5.66 -0.41	52.64 5.14 -0.32	49.60 4.80 0.00	49.40 4.82 0.00	50.64 4.77 0.00	53.54 5.30 -0.02	58.58 6.09 0.01	69.39 7.62 -1.25	74.45 7.69 -3.22	76.30 8.48 -0.55	81.68 9.08 0.01	87.22 9.57 -2.32	95.12 10.12 -5.33	102.42 9.38 -14.15	140.19 9.56 -50.93	166.03 10.25 -70.30	169.46 10.66 -69.95	140.33 10.82 -39.28	102.52 10.06 -0.21	93.99 9.22 -1.72	84.89 8.13 -0.05	86.55 7.98 -8.52	73.37 7.73 -1.19
ARTHUR_KILL_3 23513	59.85 5.81 -0.79	55.18 5.56 -0.40	52.69 5.19 -0.32	49.69 4.88 0.00	49.48 4.90 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.06 6.56 0.00	69.70 7.93 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	81.98 9.37 0.00	87.37 9.72 -2.32	95.30 10.28 -5.34	102.77 9.70 -14.18	141.01 10.29 -51.02	166.85 11.03 -70.34	170.13 11.29 -69.98	140.89 11.37 -39.29	102.71 10.24 -0.22	93.98 9.22 -1.72	84.96 8.21 -0.04	86.33 7.77 -8.51	73.17 7.54 -1.19
ARTHUR_KILL_COGEN 323718	60.23 6.18 -0.80	55.49 5.85 -0.41	52.78 5.28 -0.32	49.73 4.93 0.00	49.53 4.95 0.00	50.78 4.91 0.00	53.64 5.40 -0.02	58.74 6.24 0.01	69.57 7.81 -1.25	74.64 7.88 -3.22	76.51 8.68 -0.55	81.97 9.37 0.01	87.44 9.79 -2.32	95.43 10.43 -5.33	102.74 9.70 -14.15	140.51 9.88 -50.93	166.38 10.60 -70.30	169.82 11.02 -69.95	140.79 11.28 -39.28	102.98 10.51 -0.21	94.40 9.63 -1.72	85.27 8.51 -0.05	86.83 8.26 -8.52	73.63 7.99 -1.19
ASHOKAN____ 23654	56.35 2.98 -0.11	52.23 2.95 -0.06	49.86 2.64 -0.05	47.31 2.51 0.00	47.17 2.58 0.00	48.49 2.61 0.00	50.82 2.60 0.00	55.54 3.04 0.00	64.38 3.69 -0.18	67.36 3.56 -0.26	71.32 3.97 -0.08	76.89 4.28 0.00	79.44 4.06 -0.05	84.70 5.02 0.00	83.63 4.73 -0.01	85.24 5.34 -0.20	118.96 5.73 -27.75	116.65 6.13 -21.67	114.74 6.68 -17.83	98.96 6.36 -0.34	88.20 5.15 0.00	81.55 4.84 0.00	74.62 4.55 -0.03	68.60 4.00 -0.16
ASTORIA_EAST_ENERGY_CC1 323581	60.18 6.12 -0.80	55.39 5.76 -0.41	52.73 5.24 -0.32	49.91 5.11 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.74 6.24 0.01	69.51 7.75 -1.25	74.32 7.56 -3.22	76.31 8.48 -0.55	82.05 9.44 0.00	87.51 9.87 -2.32	95.52 10.52 -5.34	102.74 9.70 -14.16	140.85 10.20 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.08 11.55 -39.30	102.80 10.33 -0.22	92.59 9.55 0.00	85.30 8.59 0.00	78.57 8.33 -0.20	73.69 8.12 -1.12
ASTORIA_EAST_ENERGY_CC2 323582	60.18 6.12 -0.80	55.39 5.76 -0.41	52.73 5.24 -0.32	49.91 5.11 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.74 6.24 0.01	69.51 7.75 -1.25	74.32 7.56 -3.22	76.31 8.48 -0.55	82.05 9.44 0.00	87.51 9.87 -2.32	95.52 10.52 -5.34	102.74 9.70 -14.16	140.85 10.20 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.08 11.55 -39.30	102.80 10.33 -0.22	92.59 9.55 0.00	85.30 8.59 0.00	78.57 8.33 -0.20	73.69 8.12 -1.12
ASTORIA_GT2_I 24094	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12

ASTORIA_GT2_2 24095	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12
ASTORIA_GT2_3 24096	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12
ASTORIA_GT2_4 24097	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12
ASTORIA_GT3_1 24098	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12
ASTORIA_GT3_2 24099	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12
ASTORIA_GT3_3 24100	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12
ASTORIA_GT3_4 24101	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12
ASTORIA_GT4_1 24102	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12
ASTORIA_GT4_2 24103	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12
ASTORIA_GT4_3 24104	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12
ASTORIA_GT4_4 24105	60.23 6.18 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.93 10.29 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.17 11.64 -39.30	102.89 10.42 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.64 8.40 -0.20	73.75 8.19 -1.12
ASTORIA_GT_1 23523	60.28 6.23 -0.80	55.49 5.85 -0.41	52.83 5.33 -0.32	50.00 5.19 0.00	49.79 5.21 0.00	50.92 5.05 0.00	53.79 5.54 -0.03	58.90 6.40 0.01	69.63 7.86 -1.25	74.51 7.75 -3.22	76.51 8.68 -0.55	82.20 9.58 0.00	87.75 10.10 -2.32	95.76 10.75 -5.34	102.98 9.94 -14.16	141.08 10.44 -50.94	167.07 11.28 -70.30	170.44 11.64 -69.95	141.44 11.91 -39.30	103.17 10.70 -0.22	92.93 9.88 0.00	85.53 8.82 0.00	78.79 8.54 -0.20	73.88 8.32 -1.12
ASTORIA_GT_10 24110	60.07 6.02 -0.80	55.39 5.76 -0.41	52.73 5.24 -0.32	49.77 4.97 0.00	49.57 4.99 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	58.96 6.46 0.00	69.64 7.86 -1.26	74.65 7.88 -3.23	76.51 8.68 -0.55	82.12 9.51 0.00	87.51 9.87 -2.32	95.52 10.52 -5.34	102.74 9.70 -14.16	140.76 10.12 -50.93	166.64 10.86 -70.30	170.00 11.20 -69.95	140.79 11.28 -39.28	102.71 10.24 -0.22	92.51 9.46 0.00	85.15 8.44 0.00	78.36 8.12 -0.19	73.49 7.92 -1.12
ASTORIA_GT_11 24225	60.07 6.02 -0.80	55.39 5.76 -0.41	52.73 5.24 -0.32	49.77 4.97 0.00	49.57 4.99 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	58.96 6.46 0.00	69.64 7.86 -1.26	74.65 7.88 -3.23	76.51 8.68 -0.55	82.12 9.51 0.00	87.51 9.87 -2.32	95.52 10.52 -5.34	102.74 9.70 -14.16	140.76 10.12 -50.93	166.64 10.86 -70.30	170.00 11.20 -69.95	140.79 11.28 -39.28	102.71 10.24 -0.22	92.51 9.46 0.00	85.15 8.44 0.00	78.36 8.12 -0.19	73.49 7.92 -1.12
ASTORIA_GT_12 24226	60.07 6.02 -0.80	55.39 5.76 -0.41	52.73 5.24 -0.32	49.77 4.97 0.00	49.57 4.99 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	58.96 6.46 0.00	69.64 7.86 -1.26	74.65 7.88 -3.23	76.51 8.68 -0.55	82.12 9.51 0.00	87.51 9.87 -2.32	95.52 10.52 -5.34	102.74 9.70 -14.16	140.76 10.12 -50.93	166.64 10.86 -70.30	170.00 11.20 -69.95	140.79 11.28 -39.28	102.71 10.24 -0.22	92.51 9.46 0.00	85.15 8.44 0.00	78.36 8.12 -0.19	73.49 7.92 -1.12

ASTORIA_GT_13 24227	60.07	55.39	52.73	49.77	49.57	50.96	53.89	58.96	69.64	74.65	76.51	82.12	87.51	95.52	102.74	140.76	166.64	170.00	140.79	102.71	92.51	85.15	78.36	73.49
	6.02	5.76	5.24	4.97	4.99	5.09	5.64	6.46	7.86	7.88	8.68	9.51	9.87	10.52	9.70	10.12	10.86	11.20	11.28	10.24	9.46	8.44	8.12	7.92
	-0.80	-0.41	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.16	-50.93	-70.30	-69.95	-39.28	-0.22	0.00	0.00	-0.19	-1.12
ASTORIA_GT_5 24106	60.28	55.49	52.83	50.00	49.79	50.92	53.79	58.90	69.63	74.51	76.51	82.20	87.75	95.76	102.98	141.08	167.07	170.44	141.44	103.17	92.93	85.53	78.79	73.88
	6.23	5.85	5.33	5.19	5.21	5.05	5.54	6.40	7.86	7.75	8.68	9.58	10.10	10.75	9.94	10.44	11.28	11.64	11.91	10.70	9.88	8.82	8.54	8.32
	-0.80	-0.41	-0.32	0.00	0.00	0.00	-0.03	0.01	-1.25	-3.22	-0.55	0.00	-2.32	-5.34	-14.16	-50.94	-70.30	-69.95	-39.30	-0.22	0.00	0.00	-0.20	-1.12
ASTORIA_GT_7 24107	60.28	55.49	52.83	50.00	49.79	50.92	53.79	58.90	69.63	74.51	76.51	82.20	87.75	95.76	102.98	141.08	167.07	170.44	141.44	103.17	92.93	85.53	78.79	73.88
	6.23	5.85	5.33	5.19	5.21	5.05	5.54	6.40	7.86	7.75	8.68	9.58	10.10	10.75	9.94	10.44	11.28	11.64	11.91	10.70	9.88	8.82	8.54	8.32
	-0.80	-0.41	-0.32	0.00	0.00	0.00	-0.03	0.01	-1.25	-3.22	-0.55	0.00	-2.32	-5.34	-14.16	-50.94	-70.30	-69.95	-39.30	-0.22	0.00	0.00	-0.20	-1.12
ASTORIA_GT_8 24108	60.28	55.49	52.83	50.00	49.79	50.92	53.79	58.90	69.63	74.51	76.51	82.20	87.75	95.76	102.98	141.08	167.07	170.44	141.44	103.17	92.93	85.53	78.79	73.88
	6.23	5.85	5.33	5.19	5.21	5.05	5.54	6.40	7.86	7.75	8.68	9.58	10.10	10.75	9.94	10.44	11.28	11.64	11.91	10.70	9.88	8.82	8.54	8.32
	-0.80	-0.41	-0.32	0.00	0.00	0.00	-0.03	0.01	-1.25	-3.22	-0.55	0.00	-2.32	-5.34	-14.16	-50.94	-70.30	-69.95	-39.30	-0.22	0.00	0.00	-0.20	-1.12
ASTORIA___2 24149	60.23	55.44	52.78	49.95	49.71	50.83	53.69	58.79	69.51	74.38	76.38	82.05	87.59	95.61	102.74	140.93	166.81	170.18	141.17	102.89	92.68	85.30	78.64	73.75
	6.18	5.81	5.28	5.15	5.12	4.96	5.45	6.30	7.75	7.62	8.55	9.44	9.94	10.60	9.70	10.29	11.03	11.38	11.64	10.42	9.63	8.59	8.40	8.19
	-0.80	-0.41	-0.32	0.00	0.00	0.00	-0.03	0.01	-1.25	-3.22	-0.55	0.00	-2.32	-5.34	-14.16	-50.94	-70.30	-69.95	-39.30	-0.22	0.00	0.00	-0.20	-1.12
ASTORIA___3 23516	60.07	55.39	52.73	49.77	49.57	50.96	53.89	58.96	69.64	74.65	76.51	82.12	87.51	95.52	102.74	140.76	166.64	170.00	140.79	102.71	92.51	85.15	78.36	73.49
	6.02	5.76	5.24	4.97	4.99	5.09	5.64	6.46	7.86	7.88	8.68	9.51	9.87	10.52	9.70	10.12	10.86	11.20	11.28	10.24	9.46	8.44	8.12	7.92
	-0.80	-0.41	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.16	-50.93	-70.30	-69.95	-39.28	-0.22	0.00	0.00	-0.19	-1.12
ASTORIA___4 23517	60.07	55.39	52.73	49.77	49.57	50.96	53.89	58.96	69.64	74.65	76.51	82.12	87.51	95.52	102.74	140.76	166.64	170.00	140.79	102.71	92.51	85.15	78.36	73.49
	6.02	5.76	5.24	4.97	4.99	5.09	5.64	6.46	7.86	7.88	8.68	9.51	9.87	10.52	9.70	10.12	10.86	11.20	11.28	10.24	9.46	8.44	8.12	7.92
	-0.80	-0.41	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.16	-50.93	-70.30	-69.95	-39.28	-0.22	0.00	0.00	-0.19	-1.12
ASTORIA___5 23518	60.07	55.39	52.73	49.77	49.57	50.96	53.89	58.96	69.64	74.65	76.51	82.12	87.51	95.52	102.74	140.76	166.64	169.91	140.79	102.71	92.51	85.15	78.36	73.49
	6.02	5.76	5.24	4.97	4.99	5.09	5.64	6.46	7.86	7.88	8.68	9.51	9.87	10.52	9.70	10.12	10.86	11.11	11.28	10.24	9.46	8.44	8.12	7.92
	-0.80	-0.41	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.16	-50.93	-70.30	-69.95	-39.28	-0.22	0.00	0.00	-0.19	-1.12
AST_ENERGY_2_CC3 323677	59.75	55.09	52.64	49.64	49.44	50.96	53.89	58.96	69.58	74.59	76.31	82.05	87.44	95.37	103.01	141.24	167.10	170.39	141.16	102.89	92.43	85.00	78.01	73.09
	5.70	5.46	5.14	4.84	4.86	5.09	5.64	6.46	7.81	7.81	8.48	9.44	9.79	10.35	9.94	10.52	11.28	11.55	11.64	10.42	9.38	8.29	7.77	7.54
	-0.79	-0.40	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.18	-51.02	-70.34	-69.98	-39.29	-0.22	0.00	0.00	-0.19	-1.11
AST_ENERGY_2_CC4 323678	59.75	55.09	52.64	49.64	49.44	50.96	53.89	58.96	69.58	74.59	76.31	82.05	87.44	95.37	103.01	141.24	167.10	170.39	141.16	102.89	92.43	85.00	78.01	73.09
	5.70	5.46	5.14	4.84	4.86	5.09	5.64	6.46	7.81	7.81	8.48	9.44	9.79	10.35	9.94	10.52	11.28	11.55	11.64	10.42	9.38	8.29	7.77	7.54
	-0.79	-0.40	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.18	-51.02	-70.34	-69.98	-39.29	-0.22	0.00	0.00	-0.19	-1.11
ATHENS_STG_1 23668	56.53	52.32	50.22	47.58	47.44	48.72	51.17	55.81	64.97	68.56	71.79	77.48	81.00	86.48	88.13	100.10	94.18	86.91	87.27	97.91	87.70	81.00	74.03	68.59
	2.98	2.95	2.93	2.78	2.86	2.85	2.94	3.31	3.99	3.94	4.31	4.87	4.97	5.26	5.12	5.50	5.89	5.95	5.95	5.44	4.65	4.29	3.92	3.74
	-0.29	-0.15	-0.12	0.00	0.00	0.00	-0.01	0.00	-0.46	-1.08	-0.20	0.00	-0.70	-1.55	-4.12	-14.90	-2.81	7.90	8.92	-0.22	0.00	0.00	-0.07	-0.41
ATHENS_STG_2 23670	56.53	52.32	50.22	47.58	47.44	48.72	51.17	55.81	64.97	68.56	71.79	77.48	81.00	86.48	88.13	100.10	94.18	86.91	87.27	97.91	87.70	81.00	74.03	68.59
	2.98	2.95	2.93	2.78	2.86	2.85	2.94	3.31	3.99	3.94	4.31	4.87	4.97	5.26	5.12	5.50	5.89	5.95	5.95	5.44	4.65	4.29	3.92	3.74
	-0.29	-0.15	-0.12	0.00	0.00	0.00	-0.01	0.00	-0.46	-1.08	-0.20	0.00	-0.70	-1.55	-4.12	-14.90	-2.81	7.90	8.92	-0.22	0.00	0.00	-0.07	-0.41
ATHENS_STG_3 23677	56.53	52.32	50.22	47.58	47.44	48.72	51.17	55.81	64.97	68.56	71.79	77.48	81.00	86.48	88.13	100.10	94.18	86.91	87.27	97.91	87.70	81.00	74.03	68.59
	2.98	2.95	2.93	2.78	2.86	2.85	2.94	3.31	3.99	3.94	4.31	4.87	4.97	5.26	5.12	5.50	5.89	5.95	5.95	5.44	4.65	4.29	3.92	3.74
	-0.29	-0.15	-0.12	0.00	0.00	0.00	-0.01	0.00	-0.46	-1.08	-0.20	0.00	-0.70	-1.55	-4.12	-14.90	-2.81	7.90	8.92	-0.22	0.00	0.00	-0.07	-0.41
AUBURN___LFGE 323710	54.70	50.60	48.17	45.74	45.61	46.93	49.37	53.71	61.61	65.07	68.76	73.70	76.61	81.11	80.86	81.30	88.54	90.63	91.94	94.65	85.70	78.78	71.94	65.93
	1.44	1.38	0.99	0.94	1.03	1.06	1.16	1.21	1.09	1.52	1.48	1.09	1.28	1.44	1.97	1.59	1.54	1.78	1.71	2.39	2.66	2.07	1.89	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	61.19	56.02	53.25	50.18	50.06	51.65	54.80	60.22	70.41	75.56	84.92	114.13	94.02	103.12	136.12	153.97	180.75	221.57	155.73	122.84	99.25	87.76	82.52	77.64
	7.14	6.40	5.75	5.37	5.48	5.78	6.56	7.72	8.65	8.71	9.02	9.95	10.24	10.83	10.41	11.00	11.88	12.27	12.63	11.62	10.30	9.05	8.90	8.70
	-0.79	-0.40	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.24	-3.31	-8.62	-31.57	-8.44	-12.61	-46.82	-63.26	-83.39	-120.45	-52.87	-18.97	-5.91	-2.00	-3.58	-4.50

BARRETT_IC_1 23704	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT_IC_10 23701	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT_IC_11 23702	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT_IC_12 23703	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT_IC_2 23705	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT_IC_3 23706	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT_IC_4 23707	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT_IC_5 23708	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT_IC_6 23709	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT_IC_7 23710	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT_IC_8 23711	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT_IC_9 23700	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT___1 23545	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BARRETT___2 23546	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.73 4.93 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.11 8.35 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.87 10.10 -8.44	103.03 10.75 -12.61	135.73 10.02 -46.82	153.25 10.29 -63.26	179.90 11.03 -83.39	220.67 11.38 -120.44	154.55 11.46 -52.86	122.10 10.88 -18.97	98.91 9.96 -5.91	87.61 8.89 -2.01	90.97 8.61 -12.31	77.39 8.44 -4.50
BAYONEEC___CTG1 323682	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.48 4.90 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.76 7.99 -1.26	74.65 7.88 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.52 9.87 -2.32	95.45 10.43 -5.34	103.09 10.02 -14.18	141.24 10.52 -51.02	167.10 11.28 -70.34	170.39 11.55 -69.98	141.16 11.64 -39.29	102.99 10.51 -0.22	92.43 9.38 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11

BAYONEEC___CTG10 323750	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.48 4.90 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.76 7.99 -1.26	74.65 7.88 -3.23	76.38 8.55 -0.55	82.05 9.44 0.00	87.52 9.87 -2.32	95.45 10.43 -5.34	103.09 10.02 -14.18	141.24 10.52 -51.02	167.10 11.28 -70.34	170.39 11.55 -69.98	141.16 11.64 -39.29	102.99 10.51 -0.22	92.43 9.38 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
BAYONEEC___CTG2 323683	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.48 4.90 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.76 7.99 -1.26	74.65 7.88 -3.23	76.38 8.55 -0.55	82.05 9.44 0.00	87.52 9.87 -2.32	95.45 10.43 -5.34	103.09 10.02 -14.18	141.24 10.52 -51.02	167.10 11.28 -70.34	170.39 11.55 -69.98	141.16 11.64 -39.29	102.99 10.51 -0.22	92.43 9.38 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
BAYONEEC___CTG3 323684	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.48 4.90 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.76 7.99 -1.26	74.65 7.88 -3.23	76.38 8.55 -0.55	82.05 9.44 0.00	87.52 9.87 -2.32	95.45 10.43 -5.34	103.09 10.02 -14.18	141.24 10.52 -51.02	167.10 11.28 -70.34	170.39 11.55 -69.98	141.16 11.64 -39.29	102.99 10.51 -0.22	92.43 9.38 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
BAYONEEC___CTG4 323685	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.48 4.90 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.76 7.99 -1.26	74.65 7.88 -3.23	76.38 8.55 -0.55	82.05 9.44 0.00	87.52 9.87 -2.32	95.45 10.43 -5.34	103.09 10.02 -14.18	141.24 10.52 -51.02	167.10 11.28 -70.34	170.39 11.55 -69.98	141.16 11.64 -39.29	102.99 10.51 -0.22	92.43 9.38 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
BAYONEEC___CTG5 323686	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.48 4.90 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.76 7.99 -1.26	74.65 7.88 -3.23	76.38 8.55 -0.55	82.05 9.44 0.00	87.52 9.87 -2.32	95.45 10.43 -5.34	103.09 10.02 -14.18	141.24 10.52 -51.02	167.10 11.28 -70.34	170.39 11.55 -69.98	141.16 11.64 -39.29	102.99 10.51 -0.22	92.43 9.38 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
BAYONEEC___CTG6 323687	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.48 4.90 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.76 7.99 -1.26	74.65 7.88 -3.23	76.38 8.55 -0.55	82.05 9.44 0.00	87.52 9.87 -2.32	95.45 10.43 -5.34	103.09 10.02 -14.18	141.24 10.52 -51.02	167.10 11.28 -70.34	170.39 11.55 -69.98	141.16 11.64 -39.29	102.99 10.51 -0.22	92.43 9.38 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
BAYONEEC___CTG7 323688	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.48 4.90 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.76 7.99 -1.26	74.65 7.88 -3.23	76.38 8.55 -0.55	82.05 9.44 0.00	87.52 9.87 -2.32	95.45 10.43 -5.34	103.09 10.02 -14.18	141.24 10.52 -51.02	167.10 11.28 -70.34	170.39 11.55 -69.98	141.16 11.64 -39.29	102.99 10.51 -0.22	92.43 9.38 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
BAYONEEC___CTG8 323689	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.48 4.90 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.76 7.99 -1.26	74.65 7.88 -3.23	76.38 8.55 -0.55	82.05 9.44 0.00	87.52 9.87 -2.32	95.45 10.43 -5.34	103.09 10.02 -14.18	141.24 10.52 -51.02	167.10 11.28 -70.34	170.39 11.55 -69.98	141.16 11.64 -39.29	102.99 10.51 -0.22	92.43 9.38 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
BAYONEEC___CTG9 323749	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.48 4.90 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.76 7.99 -1.26	74.65 7.88 -3.23	76.38 8.55 -0.55	82.05 9.44 0.00	87.52 9.87 -2.32	95.45 10.43 -5.34	103.09 10.02 -14.18	141.24 10.52 -51.02	167.10 11.28 -70.34	170.39 11.55 -69.98	141.16 11.64 -39.29	102.99 10.51 -0.22	92.43 9.38 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
BEACON___LESR 323632	55.60 3.03 0.69	51.77 2.90 0.35	49.63 2.74 0.28	47.35 2.55 0.00	47.21 2.63 0.00	48.63 2.75 0.00	51.04 2.84 0.03	55.76 3.26 0.00	63.48 4.05 1.09	66.30 4.07 1.32	71.23 4.44 0.48	77.33 4.72 0.00	80.25 4.83 -0.10	86.27 5.49 -1.11	87.54 5.84 -2.82	95.04 6.30 -9.04	112.71 6.84 -20.39	104.68 7.02 -8.80	105.03 7.04 -7.75	99.85 7.01 -0.59	88.77 5.73 0.00	82.24 5.53 0.00	74.50 4.62 0.17	67.60 4.13 0.98
BEAVER RIVER___HYD 24048	53.58 0.32 0.00	49.22 0.00 0.00	47.27 0.09 0.00	44.85 0.04 0.00	44.71 0.13 0.00	46.15 0.28 0.00	48.56 0.34 0.00	52.97 0.47 0.00	60.76 0.24 0.00	64.05 0.51 0.00	67.62 0.34 0.00	73.12 0.51 0.00	76.16 0.83 0.00	79.99 0.32 0.00	78.34 -0.55 0.00	78.99 -0.72 0.00	82.61 -0.77 2.10	87.60 -0.44 0.81	89.40 0.00 0.83	92.86 0.65 0.04	83.88 0.83 0.00	77.48 0.77 0.00	70.74 0.70 0.00	64.90 0.45 0.00
BEEBEE_GT_13 23619	54.38 1.12 0.00	50.40 1.18 0.00	47.69 0.52 0.00	45.16 0.36 0.00	44.98 0.40 0.00	46.38 0.51 0.00	48.60 0.38 0.00	53.29 0.79 0.00	60.33 -0.18 0.00	64.25 0.70 0.00	67.41 0.13 0.00	72.03 -0.58 0.00	74.65 -0.68 0.00	79.03 -0.64 0.00	78.89 0.00 0.00	79.23 -0.48 0.00	85.96 -1.11 -1.59	87.88 -0.98 0.00	89.24 -0.99 0.00	93.08 0.83 0.00	84.62 1.57 0.00	77.63 0.92 0.00	71.02 0.98 0.00	65.28 0.84 0.00
BETHLEHEM___GRP 23843	54.62 2.02 0.66	50.95 2.07 0.34	48.84 1.93 0.27	46.64 1.84 0.00	46.50 1.92 0.00	47.84 1.97 0.00	50.17 1.98 0.02	54.76 2.26 0.00	62.38 2.90 1.04	65.10 2.79 1.24	69.91 3.10 0.46	76.03 3.41 0.00	78.83 3.39 -0.11	84.60 3.82 -1.10	85.49 3.79 -2.81	92.82 4.06 -9.06	109.81 4.36 -19.98	101.73 4.44 -8.43	102.06 4.42 -7.41	97.08 4.25 -0.58	86.45 3.41 0.00	80.01 3.30 0.00	72.69 2.80 0.16	66.03 2.51 0.93
BETHLEHEM___GS1 323560	54.62 2.02 0.66	50.95 2.07 0.34	48.84 1.93 0.27	46.64 1.84 0.00	46.50 1.92 0.00	47.84 1.97 0.00	50.17 1.98 0.02	54.76 2.26 0.00	62.38 2.90 1.04	65.10 2.79 1.24	69.91 3.10 0.46	76.03 3.41 0.00	78.83 3.39 -0.11	84.60 3.82 -1.10	85.49 3.79 -2.81	92.82 4.06 -9.06	109.81 4.36 -19.98	101.73 4.44 -8.43	102.06 4.42 -7.41	97.08 4.25 -0.58	86.45 3.41 0.00	80.01 3.30 0.00	72.69 2.80 0.16	66.03 2.51 0.93
BETHLEHEM___GS2 323561	54.62 2.02 0.66	50.95 2.07 0.34	48.84 1.93 0.27	46.64 1.84 0.00	46.50 1.92 0.00	47.84 1.97 0.00	50.17 1.98 0.02	54.76 2.26 0.00	62.38 2.90 1.04	65.10 2.79 1.24	69.91 3.10 0.46	76.03 3.41 0.00	78.83 3.39 -0.11	84.60 3.82 -1.10	85.49 3.79 -2.81	92.82 4.06 -9.06	109.81 4.36 -19.98	101.73 4.44 -8.43	102.06 4.42 -7.41	97.08 4.25 -0.58	86.45 3.41 0.00	80.01 3.30 0.00	72.69 2.80 0.16	66.03 2.51 0.93

BETHLEHEM___GS3 323562	54.62 2.02 0.66	50.95 2.07 0.34	48.84 1.93 0.27	46.64 1.84 0.00	46.50 1.92 0.00	47.84 1.97 0.00	50.17 1.98 0.02	54.76 2.26 0.00	62.38 2.90 1.04	65.10 2.79 1.24	69.91 3.10 0.46	76.03 3.41 0.00	78.83 3.39 -0.11	84.60 3.82 -1.10	85.49 3.79 -2.81	92.82 4.06 -9.06	109.81 4.36 -19.98	101.73 4.44 -8.43	102.06 4.42 -7.41	97.08 4.25 -0.58	86.45 3.41 0.00	80.01 3.30 0.00	72.69 2.80 0.16	66.03 2.51 0.93
BETHLEHEM___STEEL 23779	54.22 0.96 0.00	50.50 1.28 0.00	47.51 0.33 0.00	44.98 0.18 0.00	44.85 0.27 0.00	46.24 0.37 0.00	48.31 0.10 0.00	53.18 0.68 0.00	59.61 -0.91 0.00	64.18 0.64 0.00	67.08 -0.20 0.00	71.31 -1.30 0.00	73.74 -1.59 0.00	78.16 -1.52 0.00	78.49 -0.39 0.00	78.35 -1.36 0.00	85.16 -2.65 -2.33	87.17 -2.31 -0.63	88.71 -2.17 -0.64	92.29 0.00 -0.03	84.30 1.25 0.00	76.79 0.08 0.00	70.60 0.56 0.00	65.09 0.64 0.00
BETHPAGE_CC_5 323564	60.97 6.92 -0.79	55.88 6.25 -0.40	53.11 5.61 -0.32	50.04 5.24 0.00	49.93 5.35 0.00	51.51 5.64 0.00	54.66 6.41 -0.03	60.06 7.56 0.00	70.65 8.90 -1.24	75.87 9.02 -3.31	85.24 9.35 -8.62	114.56 10.38 -31.57	94.47 10.69 -8.44	103.59 11.31 -12.61	136.67 10.96 -46.82	154.52 11.55 -63.26	181.26 12.39 -83.39	222.10 12.80 -120.45	156.10 13.00 -52.87	123.30 12.08 -18.97	99.59 10.63 -5.91	88.15 9.43 -2.00	82.98 9.10 -3.84	77.77 8.83 -4.49
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	54.27 1.01 0.00	50.60 1.38 0.00	47.55 0.38 0.00	45.07 0.27 0.00	44.89 0.31 0.00	46.28 0.41 0.00	48.51 0.29 0.00	53.39 0.89 0.00	59.85 -0.66 0.00	64.37 0.82 0.00	67.35 0.07 0.00	71.38 -1.23 0.00	73.98 -1.35 0.00	78.40 -1.28 0.00	78.81 -0.08 0.00	78.67 -1.04 0.00	85.44 -2.39 -2.35	87.46 -2.04 -0.64	89.08 -1.80 -0.65	92.66 0.37 -0.03	84.54 1.50 0.00	77.02 0.31 0.00	70.82 0.77 0.00	65.22 0.78 0.00
BINGHAMTON___COGEN 23790	54.85 1.60 0.00	50.80 1.57 0.00	48.49 1.32 0.00	46.01 1.21 0.00	45.83 1.25 0.00	47.20 1.33 0.00	49.57 1.35 0.00	54.13 1.63 0.00	61.96 1.45 0.00	65.32 1.78 0.00	69.16 1.88 0.00	74.28 1.67 0.00	77.21 1.88 0.00	81.67 1.99 0.00	81.18 2.29 0.00	81.77 2.07 0.00	94.08 1.88 -6.72	94.38 2.05 -3.48	95.38 2.16 -2.98	95.00 2.68 -0.07	85.70 2.66 0.00	78.94 2.23 0.00	72.14 2.10 0.00	66.32 1.87 0.00
BLACK RIVER___HYD 24047	54.16 0.90 0.00	49.76 0.54 0.00	47.74 0.57 0.00	45.30 0.49 0.00	45.16 0.58 0.00	46.60 0.73 0.00	49.09 0.87 0.00	53.65 1.15 0.00	61.48 0.97 0.00	64.82 1.27 0.00	68.42 1.14 0.00	74.14 1.53 0.00	77.36 2.03 0.00	81.27 1.59 0.00	79.20 0.32 0.00	79.94 0.24 0.00	85.65 0.17 0.00	89.48 0.63 0.00	91.49 1.26 0.00	94.56 2.31 0.00	85.54 2.49 0.00	78.70 1.99 0.00	71.72 1.68 0.00	65.61 1.16 0.00
BLISS_WT_PWR 323608	53.79 0.53 0.00	50.01 0.79 0.00	46.80 -0.38 0.00	44.53 -0.27 0.00	44.13 -0.45 0.00	45.41 -0.46 0.00	47.64 -0.58 0.00	52.29 -0.21 0.00	58.70 -1.81 0.00	63.10 -0.44 0.00	66.67 -0.61 0.00	70.00 -2.61 0.00	72.62 -2.71 0.00	76.88 -2.79 0.00	77.23 -1.66 0.00	77.32 -2.39 0.00	84.08 -3.93 -2.53	85.90 -3.65 -0.69	87.77 -3.16 -0.70	90.53 -1.76 -0.04	83.55 0.50 0.00	76.09 -0.62 0.00	70.60 0.56 0.00	64.84 0.39 0.00
BLUE_CIRC_CHEM_DRP 24182	55.58 2.82 0.50	51.72 2.75 0.25	49.66 2.69 0.20	47.35 2.55 0.00	47.17 2.58 0.00	48.49 2.61 0.00	50.85 2.65 0.02	55.49 2.99 0.00	63.36 3.63 0.79	66.23 3.56 0.88	70.83 3.90 0.35	76.89 4.28 0.00	79.87 4.37 -0.18	85.54 4.78 -1.08	86.33 4.65 -2.79	93.75 4.86 -9.18	108.26 5.30 -17.48	101.50 5.42 -7.22	101.68 5.41 -6.04	97.93 5.16 -0.52	87.45 4.40 0.00	80.85 4.14 0.00	73.63 3.71 0.12	67.15 3.41 0.71
BOC_GAS_DRP 24189	55.22 2.40 0.44	51.36 2.36 0.23	49.30 2.31 0.18	47.00 2.19 0.00	46.85 2.27 0.00	48.17 2.29 0.00	50.52 2.31 0.02	55.12 2.62 0.00	63.02 3.21 0.70	65.92 3.11 0.74	70.40 3.43 0.31	76.46 3.85 0.00	79.37 3.84 -0.20	84.99 4.22 -1.09	85.80 4.10 -2.82	93.44 4.38 -9.36	105.54 4.70 -15.37	99.15 4.79 -5.50	99.56 4.78 -4.55	97.18 4.43 -0.50	86.79 3.74 0.00	80.24 3.53 0.00	73.09 3.15 0.11	66.79 2.97 0.63
BORALEX_4TH_BRANCH 23824	55.59 3.73 1.39	52.06 3.55 0.71	49.86 3.25 0.57	47.94 3.14 0.00	47.83 3.25 0.00	49.22 3.35 0.00	51.88 3.71 0.05	56.81 4.31 0.00	63.46 5.14 2.19	65.73 5.09 2.90	71.83 5.52 0.97	78.86 6.25 0.00	81.26 6.10 0.17	87.52 6.61 -1.23	88.50 6.54 -3.06	95.63 6.93 -8.99	118.92 7.52 -25.91	110.02 7.82 -13.34	110.25 7.94 -12.07	100.76 7.84 -0.67	89.53 6.48 0.00	82.85 6.14 0.00	74.96 5.26 0.34	67.32 4.84 1.97
BOWLINE___1 23526	58.95 4.95 -0.74	54.28 4.68 -0.38	51.87 4.39 -0.30	48.92 4.12 0.00	48.73 4.15 0.00	50.18 4.31 0.00	53.07 4.82 -0.03	58.01 5.51 0.00	68.27 6.60 -1.16	73.90 6.48 -3.87	74.85 7.06 -0.51	80.46 7.84 0.00	86.79 8.06 -3.40	96.61 8.61 -8.33	109.36 8.44 -22.03	167.18 8.85 -78.63	171.81 9.49 -76.84	174.50 9.69 -75.96	136.41 9.75 -36.43	101.23 8.77 -0.21	90.77 7.72 0.00	83.62 6.91 0.00	76.81 6.58 -0.18	71.81 6.32 -1.04
BOWLINE___2 23595	58.95 4.95 -0.74	54.32 4.73 -0.38	51.91 4.43 -0.30	48.97 4.17 0.00	48.77 4.19 0.00	50.23 4.36 0.00	53.07 4.82 -0.03	58.06 5.56 0.00	68.33 6.66 -1.16	73.95 6.55 -3.86	74.92 7.13 -0.51	80.53 7.92 0.00	86.85 8.14 -3.39	96.57 8.61 -8.29	109.26 8.44 -21.92	166.80 8.85 -78.25	171.68 9.49 -76.72	174.38 9.69 -75.84	136.42 9.75 -36.44	101.32 8.86 -0.21	90.77 7.72 0.00	83.62 6.91 0.00	76.88 6.66 -0.18	71.93 6.44 -1.04
BRANSCOMB___SOLAR 323811	56.71 4.37 0.91	52.84 4.08 0.47	50.48 3.68 0.37	48.25 3.45 0.00	48.15 3.57 0.00	49.64 3.76 0.00	52.14 3.95 0.03	57.12 4.62 0.00	64.75 5.69 1.45	67.14 5.72 2.12	72.62 5.99 0.64	78.71 6.10 0.00	80.87 5.95 0.41	86.60 6.93 0.00	85.62 6.86 0.12	85.17 7.09 1.63	120.80 7.78 -27.55	107.27 8.17 -10.24	111.68 8.66 -12.79	102.44 9.41 -0.77	90.85 7.80 0.00	84.00 7.29 0.00	75.91 6.09 0.22	68.44 5.29 1.30
BROOKHAVEN___DRP 24191	60.81 6.76 -0.79	55.63 6.00 -0.40	52.83 5.33 -0.32	49.73 4.93 0.00	49.66 5.08 0.00	51.24 5.36 0.00	54.47 6.22 -0.03	59.85 7.35 0.00	70.59 8.84 -1.24	75.88 9.02 -3.31	85.72 9.82 -8.62	114.56 10.38 -31.57	94.62 10.85 -8.44	103.52 11.24 -12.61	136.37 10.65 -46.84	175.15 11.24 -84.20	201.78 11.97 -104.33	292.04 12.44 -190.75	199.61 12.81 -96.57	124.27 11.99 -20.02	99.59 10.63 -5.91	87.99 9.28 -2.00	82.55 9.39 -3.12	77.84 8.90 -4.50
BROOKLYN_NAVY_YARD 23515	59.85 5.81 -0.79	55.13 5.51 -0.40	52.69 5.19 -0.32	49.69 4.88 0.00	49.44 4.86 0.00	51.01 5.14 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.70 7.93 -1.26	74.71 7.94 -3.23	76.38 8.55 -0.55	82.12 9.51 0.00	87.52 9.87 -2.32	95.53 10.52 -5.34	103.17 10.10 -14.18	141.32 10.60 -51.02	167.19 11.37 -70.34	170.57 11.73 -69.98	141.33 11.82 -39.29	103.08 10.60 -0.22	92.51 9.46 0.00	85.15 8.44 0.00	78.22 7.98 -0.19	73.29 7.73 -1.11

BROOKLYN___ARMY_DRP 323595	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
BROOME_2_LFGE 323671	54.85 1.60 0.00	50.80 1.57 0.00	48.49 1.32 0.00	46.01 1.21 0.00	45.83 1.25 0.00	47.20 1.33 0.00	49.57 1.35 0.00	54.13 1.63 0.00	61.96 1.45 0.00	65.32 1.78 0.00	69.16 1.88 0.00	74.28 1.67 0.00	77.21 1.88 0.00	81.67 1.99 0.00	81.18 2.29 0.00	81.77 2.07 0.00	94.08 1.88 -6.72	94.38 2.05 -3.48	95.38 2.16 -2.98	95.00 2.68 -0.07	85.70 2.66 0.00	78.94 2.23 0.00	72.14 2.10 0.00	66.32 1.87 0.00
BROOME___LFGE 323600	54.85 1.60 0.00	50.80 1.57 0.00	48.49 1.32 0.00	46.01 1.21 0.00	45.83 1.25 0.00	47.20 1.33 0.00	49.57 1.35 0.00	54.13 1.63 0.00	61.96 1.45 0.00	65.32 1.78 0.00	69.16 1.88 0.00	74.28 1.67 0.00	77.21 1.88 0.00	81.67 1.99 0.00	81.18 2.29 0.00	81.77 2.07 0.00	94.08 1.88 -6.72	94.38 2.05 -3.48	95.38 2.16 -2.98	95.00 2.68 -0.07	85.70 2.66 0.00	78.94 2.23 0.00	72.14 2.10 0.00	66.32 1.87 0.00
BURROWS___LYONSDAL 23803	54.16 0.90 0.00	49.86 0.64 0.00	47.83 0.66 0.00	45.38 0.58 0.00	45.25 0.67 0.00	46.65 0.78 0.00	49.13 0.91 0.00	53.60 1.10 0.00	61.61 1.09 0.00	64.94 1.40 0.00	68.62 1.35 0.00	74.14 1.53 0.00	77.13 1.80 0.00	81.27 1.59 0.00	80.07 1.19 0.00	80.74 1.03 0.00	83.62 1.11 2.96	89.07 1.33 1.12	90.79 1.71 1.15	94.32 2.12 0.06	85.13 2.08 0.00	78.48 1.77 0.00	71.58 1.54 0.00	65.61 1.16 0.00
CAITHNESS_CC_1 323624	60.81 6.76 -0.79	55.63 6.00 -0.40	52.83 5.33 -0.32	49.77 4.97 0.00	49.71 5.12 0.00	51.24 5.36 0.00	54.47 6.22 -0.03	59.85 7.35 0.00	70.53 8.77 -1.24	75.82 8.96 -3.31	85.59 9.69 -8.62	114.42 10.24 -31.57	94.47 10.69 -8.44	103.28 11.00 -12.61	136.22 10.49 -46.84	173.86 11.00 -83.16	200.48 11.71 -103.29	288.27 12.17 -187.24	197.16 12.54 -94.39	123.94 11.72 -19.97	99.42 10.46 -5.91	87.84 9.12 -2.00	82.41 9.25 -3.12	77.77 8.83 -4.50
CALPINE BETH_PAGE_GT4 24209	60.97 6.92 -0.79	55.88 6.25 -0.40	53.11 5.61 -0.32	50.04 5.24 0.00	49.93 5.35 0.00	51.51 5.64 0.00	54.61 6.36 -0.03	60.01 7.51 0.00	70.59 8.84 -1.24	75.82 8.96 -3.31	85.11 9.22 -8.62	114.42 10.24 -31.57	94.40 10.62 -8.44	103.44 11.15 -12.61	136.60 10.89 -46.82	154.44 11.48 -63.26	181.18 12.31 -83.39	222.01 12.71 -120.45	156.00 12.90 -52.87	123.12 11.91 -18.97	99.50 10.55 -5.91	88.07 9.36 -2.00	83.16 8.97 -4.15	77.58 8.64 -4.49
CALPINE_BETH_PAGE_GT_4 323586	60.97 6.92 -0.79	55.88 6.25 -0.40	53.11 5.61 -0.32	50.04 5.24 0.00	49.93 5.35 0.00	51.51 5.64 0.00	54.61 6.36 -0.03	60.01 7.51 0.00	70.59 8.84 -1.24	75.82 8.96 -3.31	85.11 9.22 -8.62	114.42 10.24 -31.57	94.40 10.62 -8.44	103.44 11.15 -12.61	136.60 10.89 -46.82	154.44 11.48 -63.26	181.18 12.31 -83.39	222.01 12.71 -120.45	156.00 12.90 -52.87	123.12 11.91 -18.97	99.50 10.55 -5.91	88.07 9.36 -2.00	83.16 8.97 -4.15	77.58 8.64 -4.49
CALPINE_BP_GT1 23823	60.97 6.92 -0.79	55.88 6.25 -0.40	53.11 5.61 -0.32	50.04 5.24 0.00	49.93 5.35 0.00	51.51 5.64 0.00	54.61 6.36 -0.03	60.01 7.51 0.00	70.59 8.84 -1.24	75.82 8.96 -3.31	85.11 9.22 -8.62	114.42 10.24 -31.57	94.40 10.62 -8.44	103.44 11.15 -12.61	136.60 10.89 -46.82	154.44 11.48 -63.26	181.18 12.31 -83.39	222.01 12.71 -120.45	156.00 12.90 -52.87	123.12 11.91 -18.97	99.50 10.55 -5.91	88.07 9.36 -2.00	83.16 8.97 -4.15	77.58 8.64 -4.49
CALSPAN___DRP 24200	54.22 0.96 0.00	50.50 1.28 0.00	47.51 0.33 0.00	44.98 0.18 0.00	44.85 0.27 0.00	46.24 0.37 0.00	48.31 0.10 0.00	53.18 0.68 0.00	59.61 -0.91 0.00	64.18 0.64 0.00	67.08 -0.20 0.00	71.31 -1.30 0.00	73.74 -1.59 0.00	78.16 -1.52 0.00	78.49 -0.39 0.00	78.35 -1.36 0.00	85.16 -2.65 -2.33	87.17 -2.31 -0.63	88.71 -2.17 -0.64	92.29 0.00 -0.03	84.30 1.25 0.00	76.79 0.08 0.00	70.60 0.56 0.00	65.09 0.64 0.00
CALVERTON___SOLAR 323806	60.92 6.87 -0.79	55.73 6.10 -0.40	52.92 5.42 -0.32	49.82 5.02 0.00	49.75 5.17 0.00	51.33 5.46 0.00	54.51 6.27 -0.03	59.95 7.45 0.00	70.71 8.95 -1.24	76.07 9.21 -3.31	85.92 10.03 -8.62	114.78 10.60 -31.57	94.92 11.15 -8.44	103.83 11.55 -12.61	136.77 11.04 -46.84	175.84 11.64 -84.50	202.50 12.39 -104.63	293.48 12.88 -191.74	200.77 13.35 -97.19	124.84 12.54 -20.04	100.00 11.05 -5.91	88.38 9.67 -2.00	82.76 9.60 -3.12	78.09 9.15 -4.50
CANDIGU_WT_PWR 323617	54.75 1.49 0.00	50.80 1.57 0.00	48.07 0.89 0.00	45.52 0.71 0.00	45.38 0.80 0.00	46.79 0.92 0.00	49.09 0.87 0.00	53.81 1.31 0.00	60.88 0.37 0.00	64.82 1.27 0.00	68.22 0.94 0.00	72.76 0.15 0.00	75.56 0.23 0.00	79.83 0.16 0.00	79.68 0.79 0.00	79.78 0.08 0.00	88.10 -0.59 -3.22	89.47 -0.27 -0.88	91.22 0.09 -0.90	93.96 1.66 -0.05	85.29 2.24 0.00	78.24 1.53 0.00	71.94 1.89 0.00	66.19 1.74 0.00
CARR STREET_E_SYR 24060	53.47 0.21 0.00	49.42 0.20 0.00	47.22 0.05 0.00	44.85 0.04 0.00	44.67 0.09 0.00	45.96 0.09 0.00	48.27 0.05 0.00	52.61 0.11 0.00	60.33 -0.18 0.00	63.42 -0.13 0.00	67.01 -0.27 0.00	72.11 -0.50 0.00	74.88 -0.45 0.00	79.28 -0.40 0.00	78.73 -0.16 0.00	79.39 -0.32 0.00	84.89 -0.59 0.00	88.24 -0.62 0.00	89.60 -0.63 0.00	92.07 -0.18 0.00	83.05 0.00 0.00	76.56 -0.15 0.00	69.83 -0.21 0.00	64.13 -0.32 0.00
CARTHAGE___PAPER 23857	53.74 0.48 0.00	49.37 0.15 0.00	47.41 0.24 0.00	44.94 0.13 0.00	44.85 0.27 0.00	46.28 0.41 0.00	48.75 0.53 0.00	53.18 0.68 0.00	61.00 0.48 0.00	64.25 0.70 0.00	67.88 0.60 0.00	73.49 0.87 0.00	76.61 1.28 0.00	80.47 0.80 0.00	78.34 -0.55 0.00	79.06 -0.64 0.00	83.26 -0.69 1.54	87.97 -0.27 0.62	89.87 0.27 0.63	93.33 1.11 0.03	84.37 1.32 0.00	77.86 1.15 0.00	71.02 0.98 0.00	65.03 0.58 0.00
CASSADAGA_WT_PWR 323784	54.43 1.17 0.00	50.45 1.23 0.00	47.51 0.33 0.00	44.94 0.13 0.00	44.85 0.27 0.00	46.56 0.69 0.00	48.84 0.63 0.00	53.92 1.42 0.00	60.76 0.24 0.00	65.39 1.84 0.00	68.49 1.21 0.00	72.25 -0.36 0.00	74.72 -0.61 0.00	78.80 -0.87 0.00	78.97 0.08 0.00	78.67 -1.04 0.00	85.07 -2.91 -2.49	86.87 -2.66 -0.68	89.47 -1.45 -0.69	94.13 1.84 -0.04	86.28 3.24 0.00	78.86 2.14 0.00	72.77 2.73 0.00	67.09 2.64 0.00
CE_DUNWOOD___DRP 24194	59.37 5.33 -0.79	54.69 5.07 -0.40	52.26 4.76 -0.32	49.28 4.48 0.00	49.08 4.50 0.00	50.55 4.68 0.00	53.46 5.21 -0.03	58.48 5.98 0.00	68.95 7.20 -1.24	74.01 7.18 -3.28	75.62 7.80 -0.55	81.39 8.78 0.00	86.87 9.11 -2.43	95.03 9.72 -5.64	103.39 9.54 -14.96	143.51 10.04 -53.77	167.47 10.77 -71.22	170.72 11.02 -70.85	140.53 11.09 -39.21	102.53 10.06 -0.22	91.94 8.89 0.00	84.54 7.83 0.00	77.52 7.28 -0.19	72.52 6.96 -1.11

CE_MILLWOOD___DRP 24193	59.20 5.16 -0.78	54.54 4.92 -0.40	52.12 4.63 -0.32	49.15 4.34 0.00	48.95 4.37 0.00	50.42 4.54 0.00	53.26 5.01 -0.03	58.28 5.78 0.00	68.70 6.96 -1.23	73.92 6.99 -3.38	75.42 7.60 -0.54	81.18 8.56 0.00	86.73 8.81 -2.59	95.15 9.40 -6.08	104.22 9.23 -16.11	147.31 9.80 -57.81	168.33 10.51 -72.34	171.53 10.75 -71.93	139.99 10.82 -38.94	102.35 9.88 -0.22	91.68 8.64 0.00	84.31 7.60 0.00	77.30 7.07 -0.19	72.31 6.77 -1.10
CE_NYC2_DRP 24202	60.12 6.07 -0.80	55.39 5.76 -0.41	52.78 5.28 -0.32	49.82 5.02 0.00	49.57 4.99 0.00	51.01 5.14 0.00	53.93 5.69 -0.03	59.01 6.51 0.00	69.70 7.93 -1.26	74.72 7.94 -3.23	76.51 8.68 -0.55	82.20 9.58 0.00	87.59 9.94 -2.32	95.52 10.52 -5.34	102.82 9.78 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.00 11.20 -69.95	140.79 11.28 -39.28	102.80 10.33 -0.22	92.51 9.46 0.00	85.15 8.44 0.00	78.36 8.12 -0.19	73.49 7.92 -1.12
CE_NYC_DRP 24195	59.96 5.91 -0.79	55.23 5.61 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.53 4.95 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.82 8.05 -1.26	74.78 8.01 -3.23	76.51 8.68 -0.55	82.27 9.66 0.00	87.67 10.02 -2.32	95.70 10.68 -5.35	103.32 10.25 -14.18	141.57 10.84 -51.03	167.36 11.54 -70.34	170.66 11.82 -69.99	141.52 12.00 -39.29	103.26 10.79 -0.22	92.68 9.63 0.00	85.22 8.51 0.00	78.22 7.98 -0.19	73.29 7.73 -1.11
CHAFFEE___LFGE 323603	54.27 1.01 0.00	50.60 1.38 0.00	47.55 0.38 0.00	45.03 0.23 0.00	44.89 0.31 0.00	46.24 0.37 0.00	48.46 0.24 0.00	53.39 0.89 0.00	59.79 -0.72 0.00	64.37 0.82 0.00	67.41 0.13 0.00	71.45 -1.16 0.00	74.05 -1.28 0.00	78.40 -1.28 0.00	78.89 0.00 0.00	78.75 -0.95 0.00	85.60 -2.30 -2.42	87.64 -1.87 -0.66	89.18 -1.72 -0.67	92.66 0.37 -0.03	84.62 1.57 0.00	77.02 0.31 0.00	70.89 0.84 0.00	65.22 0.78 0.00
CHATEAUG_WT_PWR 323614	50.49 -2.77 0.00	46.02 -3.20 0.00	44.39 -2.78 0.00	42.20 -2.60 0.00	41.73 -2.81 0.00	43.12 -2.75 0.00	45.76 -2.46 0.00	49.19 -3.31 0.00	56.89 -3.63 0.00	59.80 -3.75 0.00	63.45 -3.83 0.00	68.55 -4.06 0.00	71.04 -4.29 0.00	74.97 -4.70 0.00	73.60 -5.28 0.00	74.28 -5.42 0.00	77.50 -5.55 2.42	82.55 -5.42 0.88	84.09 -5.24 0.90	87.31 -4.89 0.05	79.06 -3.98 0.00	73.49 -3.22 0.00	67.38 -2.66 0.00	61.93 -2.51 0.00
CHAT_HIGH_FALL_HYD 323578	50.43 -2.82 0.00	46.07 -3.15 0.00	44.39 -2.78 0.00	42.20 -2.60 0.00	41.77 -2.81 0.00	43.12 -2.75 0.00	45.71 -2.51 0.00	49.25 -3.26 0.00	56.94 -3.57 0.00	59.80 -3.75 0.00	63.45 -3.83 0.00	68.55 -4.06 0.00	71.04 -4.29 0.00	74.97 -4.70 0.00	73.68 -5.21 0.00	74.36 -5.34 0.00	77.68 -5.38 2.41	82.73 -5.24 0.88	84.28 -5.05 0.90	87.51 -4.70 0.05	79.15 -3.90 0.00	73.49 -3.22 0.00	67.31 -2.73 0.00	61.87 -2.58 0.00
CHAUTAUQUA___LFGE 323629	54.80 1.55 0.00	50.94 1.72 0.00	47.93 0.75 0.00	45.38 0.58 0.00	45.25 0.67 0.00	46.74 0.87 0.00	48.99 0.77 0.00	54.02 1.52 0.00	60.70 0.18 0.00	65.32 1.78 0.00	68.42 1.14 0.00	72.54 -0.07 0.00	75.03 -0.30 0.00	79.43 -0.24 0.00	79.59 0.71 0.00	79.31 -0.40 0.00	86.11 -1.80 -2.43	88.00 -1.51 -0.66	90.00 -0.90 -0.67	94.04 1.75 -0.03	85.95 2.91 0.00	78.48 1.77 0.00	72.22 2.17 0.00	66.57 2.12 0.00
CH_MIDHUDSON___DRP 24192	58.67 4.80 -0.62	54.16 4.63 -0.31	51.76 4.34 -0.25	48.88 4.08 0.00	48.68 4.10 0.00	50.14 4.27 0.00	52.87 4.63 -0.02	57.86 5.36 0.00	67.96 6.48 -0.97	71.90 6.48 -1.87	74.83 7.13 -0.43	80.74 8.13 0.00	84.46 8.21 -0.92	90.34 8.92 -1.74	92.23 8.68 -4.67	106.21 9.24 -17.26	149.88 9.83 -54.57	152.69 10.13 -53.71	136.67 10.19 -36.25	101.79 9.31 -0.23	91.19 8.14 0.00	83.85 7.14 0.00	76.85 6.66 -0.15	71.63 6.32 -0.87
CH_MISC_IPPS 23765	59.07 5.16 -0.65	54.52 4.97 -0.33	52.11 4.67 -0.26	49.19 4.39 0.00	49.00 4.41 0.00	50.42 4.54 0.00	53.21 4.97 -0.02	58.22 5.72 0.00	68.43 6.90 -1.02	72.35 6.99 -1.81	75.39 7.67 -0.45	81.32 8.71 0.00	84.96 8.88 -0.74	90.63 9.72 -1.24	91.69 9.46 -3.35	102.38 10.04 -12.64	147.98 10.68 -51.81	150.56 11.02 -50.69	136.59 11.19 -35.18	102.71 10.24 -0.22	92.02 8.97 0.00	84.46 7.74 0.00	77.49 7.28 -0.16	72.19 6.83 -0.91
CH_RES_BVR_FALLS 23983	51.82 -1.44 0.00	47.79 -1.43 0.00	45.85 -1.32 0.00	43.55 -1.25 0.00	43.29 -1.29 0.00	44.50 -1.37 0.00	46.82 -1.40 0.00	50.93 -1.57 0.00	58.76 -1.76 0.00	61.70 -1.84 0.00	65.39 -1.88 0.00	70.65 -1.96 0.00	73.37 -1.96 0.00	77.53 -2.15 0.00	76.60 -2.29 0.00	77.32 -2.39 0.00	75.64 -2.39 7.44	83.76 -2.39 2.70	85.13 -2.35 2.76	89.81 -2.30 0.14	80.98 -2.07 0.00	74.95 -1.76 0.00	68.50 -1.54 0.00	63.09 -1.36 0.00
CH_RES_NIAGARA 23895	53.26 0.00 0.00	49.22 0.00 0.00	46.70 -0.47 0.00	44.22 -0.58 0.00	43.64 -0.94 0.00	45.41 -0.46 0.00	46.92 -1.30 0.00	51.50 -1.00 0.00	57.43 -3.08 0.00	62.02 -1.53 0.00	64.39 -2.89 0.00	68.69 -3.92 0.00	70.88 -4.44 0.00	75.13 -4.54 0.00	75.34 -3.55 0.00	75.16 -4.54 0.00	81.61 -5.99 -2.11	83.65 -5.77 -0.57	85.13 -5.68 -0.58	88.68 -3.60 -0.03	81.22 -1.83 0.00	74.02 -2.69 0.00	68.16 -1.89 0.00	62.97 -1.48 0.00
CH_RES_SYRACUSE 23985	53.74 0.48 0.00	49.71 0.49 0.00	47.46 0.28 0.00	45.03 0.23 0.00	44.89 0.31 0.00	46.20 0.32 0.00	48.51 0.29 0.00	52.87 0.37 0.00	60.70 0.18 0.00	63.93 0.38 0.00	67.62 0.34 0.00	72.68 0.07 0.00	75.56 0.23 0.00	79.91 0.24 0.00	79.51 0.63 0.00	80.19 0.48 0.00	85.74 0.26 0.00	89.21 0.36 0.00	90.59 0.36 0.00	93.08 0.83 0.00	83.96 0.92 0.00	77.40 0.69 0.00	70.60 0.56 0.00	64.84 0.39 0.00
CLINTON_WT_PWR 323605	50.49 -2.77 0.00	46.02 -3.20 0.00	44.39 -2.78 0.00	42.20 -2.60 0.00	41.73 -2.85 0.00	43.12 -2.75 0.00	45.76 -2.46 0.00	49.19 -3.31 0.00	56.89 -3.63 0.00	59.80 -3.75 0.00	63.45 -3.83 0.00	68.55 -4.06 0.00	71.04 -4.29 0.00	74.97 -4.70 0.00	73.60 -5.28 0.00	74.28 -5.42 0.00	77.50 -5.55 2.42	82.55 -5.42 0.88	84.09 -5.24 0.90	87.31 -4.89 0.05	79.06 -3.98 0.00	73.49 -3.22 0.00	67.38 -2.66 0.00	61.93 -2.51 0.00
CLINTON___LFGE 323618	50.76 -2.50 0.00	46.27 -2.95 0.00	44.53 -2.64 0.00	42.43 -2.38 0.00	41.99 -2.59 0.00	43.40 -2.48 0.00	46.05 -2.17 0.00	49.61 -2.89 0.00	57.37 -3.15 0.00	60.24 -3.31 0.00	63.85 -3.43 0.00	69.06 -3.56 0.00	71.64 -3.69 0.00	75.61 -4.06 0.00	74.31 -4.58 0.00	74.84 -4.86 0.00	78.44 -4.62 2.42	83.80 -4.17 0.88	85.18 -4.15 0.90	88.51 -3.69 0.05	80.06 -2.99 0.00	74.33 -2.38 0.00	67.87 -2.17 0.00	62.26 -2.19 0.00
COLONIE_LFGE___ 323577	55.79 3.51 0.98	52.07 3.35 0.50	49.84 3.06 0.40	47.71 2.91 0.00	47.57 2.99 0.00	48.99 3.12 0.00	51.51 3.32 0.04	56.33 3.83 0.00	63.68 4.72 1.55	66.25 4.70 1.99	71.64 5.05 0.69	77.98 5.37 0.00	80.65 5.35 0.03	86.76 5.98 -1.11	87.66 5.99 -2.78	94.52 6.30 -8.52	120.34 6.84 -28.02	108.58 7.11 -12.61	109.19 7.31 -11.65	100.44 7.47 -0.72	89.28 6.23 0.00	82.54 5.83 0.00	74.71 4.90 0.24	67.44 4.38 1.39

COPENHAGEN_WT_PWR 323753	54.06 0.80 0.00	49.71 0.49 0.00	47.65 0.47 0.00	45.20 0.40 0.00	45.07 0.49 0.00	46.51 0.64 0.00	48.99 0.77 0.00	53.50 1.00 0.00	61.30 0.78 0.00	64.63 1.08 0.00	68.22 0.94 0.00	73.92 1.31 0.00	77.06 1.73 0.00	80.94 1.27 0.00	79.12 0.24 0.00	79.78 0.08 0.00	85.48 0.00 0.00	89.30 0.45 0.00	91.22 0.99 0.00	94.28 2.03 0.00	85.29 2.24 0.00	78.48 1.77 0.00	71.52 1.47 0.00	65.48 1.03 0.00
CORNELL____ 23752	55.17 1.91 0.00	51.04 1.82 0.00	48.68 1.51 0.00	46.14 1.34 0.00	46.05 1.47 0.00	47.43 1.56 0.00	49.86 1.64 0.00	54.44 1.94 0.00	62.39 1.88 0.00	65.77 2.22 0.00	69.63 2.35 0.00	74.64 2.03 0.00	77.44 2.11 0.00	81.90 2.23 0.00	81.18 2.29 0.00	81.77 2.07 0.00	92.35 2.22 -4.65	93.93 2.58 -2.49	95.14 2.80 -2.11	95.89 3.59 -0.05	86.54 3.49 0.00	79.63 2.91 0.00	72.64 2.59 0.00	66.64 2.19 0.00
COXSACKIE__GT 23611	56.29 3.03 0.00	52.18 2.95 0.00	49.91 2.74 0.00	47.40 2.60 0.00	47.26 2.67 0.00	48.67 2.80 0.00	50.92 2.70 0.00	55.60 3.10 0.00	64.33 3.81 0.00	67.36 3.81 0.00	71.38 4.10 0.00	76.97 4.36 0.00	79.54 4.22 0.00	84.70 5.02 0.00	83.30 4.41 0.00	84.41 4.70 0.00	114.73 5.13 -24.13	111.05 5.60 -16.59	110.76 6.05 -14.48	99.01 6.36 -0.40	88.28 5.24 0.00	81.69 4.98 0.00	74.39 4.34 0.00	68.12 3.67 0.00
CPV_VALLEY__CC1 323721	57.69 3.84 -0.59	53.17 3.64 -0.30	50.86 3.44 -0.24	48.03 3.23 0.00	47.83 3.25 0.00	49.27 3.39 0.00	51.95 3.71 -0.02	56.81 4.31 0.00	66.59 5.14 -0.93	69.39 5.09 -0.76	73.27 5.58 -0.41	78.86 6.25 0.00	81.12 6.40 0.60	84.17 6.85 2.35	79.47 6.70 6.12	66.00 7.09 20.80	125.23 7.61 -32.15	126.40 7.73 -29.82	126.40 7.85 -28.32	99.45 7.01 -0.19	89.19 6.15 0.00	82.16 5.45 0.00	75.37 5.18 -0.14	70.25 4.96 -0.84
CPV_VALLEY__CC2 323722	57.69 3.84 -0.59	53.17 3.64 -0.30	50.86 3.44 -0.24	48.03 3.23 0.00	47.83 3.25 0.00	49.27 3.39 0.00	51.95 3.71 -0.02	56.81 4.31 0.00	66.59 5.14 -0.93	69.39 5.09 -0.76	73.27 5.58 -0.41	78.86 6.25 0.00	81.12 6.40 0.60	84.17 6.85 2.35	79.47 6.70 6.12	66.00 7.09 20.80	125.23 7.61 -32.15	126.40 7.73 -29.82	126.40 7.85 -28.32	99.45 7.01 -0.19	89.19 6.15 0.00	82.16 5.45 0.00	75.37 5.18 -0.14	70.25 4.96 -0.84
CRESCENT__HYD 24018	55.79 3.51 0.98	52.07 3.35 0.50	49.84 3.06 0.40	47.71 2.91 0.00	47.57 2.99 0.00	48.99 3.12 0.00	51.51 3.32 0.04	56.33 3.83 0.00	63.68 4.72 1.55	66.25 4.70 1.99	71.64 5.05 0.69	77.98 5.37 0.00	80.65 5.35 0.03	86.76 5.98 -1.11	87.66 5.99 -2.78	94.52 6.30 -8.52	120.34 6.84 -28.02	108.58 7.11 -12.61	109.19 7.31 -11.65	100.44 7.47 -0.72	89.28 6.23 0.00	82.54 5.83 0.00	74.71 4.90 0.24	67.44 4.38 1.39
CRICKET__VALLEY_CC1 323756	50.13 3.89 7.01	49.39 3.74 3.57	47.84 3.54 2.87	48.16 3.36 0.00	47.97 3.39 0.00	49.36 3.48 0.00	51.82 3.86 0.26	56.96 4.46 0.00	54.92 5.45 11.04	53.39 5.34 15.49	68.26 5.85 4.87	79.37 6.75 0.00	79.99 6.78 2.13	89.63 7.25 -2.71	92.20 7.10 -6.21	100.06 7.58 -12.78	113.02 8.12 -19.41	124.55 8.26 -27.43	121.99 8.39 -23.37	100.07 7.57 -0.25	89.53 6.48 0.00	82.54 5.83 0.00	73.67 5.32 1.70	59.72 5.16 9.89
CRICKET__VALLEY_CC2 323757	50.13 3.89 7.01	49.39 3.74 3.57	47.84 3.54 2.87	48.16 3.36 0.00	47.97 3.39 0.00	49.36 3.48 0.00	51.82 3.86 0.26	56.96 4.46 0.00	54.92 5.45 11.04	53.39 5.34 15.49	68.26 5.85 4.87	79.37 6.75 0.00	79.99 6.78 2.13	89.63 7.25 -2.71	92.20 7.10 -6.21	100.06 7.58 -12.78	113.02 8.12 -19.41	124.55 8.26 -27.43	121.99 8.39 -23.37	100.07 7.57 -0.25	89.53 6.48 0.00	82.54 5.83 0.00	73.67 5.32 1.70	59.72 5.16 9.89
CRICKET__VALLEY_CC3 323758	50.13 3.89 7.01	49.39 3.74 3.57	47.84 3.54 2.87	48.16 3.36 0.00	47.97 3.39 0.00	49.36 3.48 0.00	51.82 3.86 0.26	56.96 4.46 0.00	54.92 5.45 11.04	53.39 5.34 15.49	68.26 5.85 4.87	79.37 6.75 0.00	79.99 6.78 2.13	89.63 7.25 -2.71	92.20 7.10 -6.21	100.06 7.58 -12.78	113.02 8.12 -19.41	124.55 8.26 -27.43	121.99 8.39 -23.37	100.07 7.57 -0.25	89.53 6.48 0.00	82.54 5.83 0.00	73.67 5.32 1.70	59.72 5.16 9.89
CRUCIBLE_METL_DRP 24180	53.74 0.48 0.00	49.71 0.49 0.00	47.46 0.28 0.00	45.03 0.23 0.00	44.89 0.31 0.00	46.20 0.32 0.00	48.51 0.29 0.00	52.87 0.37 0.00	60.70 0.18 0.00	63.93 0.38 0.00	67.62 0.34 0.00	72.68 0.07 0.00	75.56 0.23 0.00	79.91 0.24 0.00	79.51 0.63 0.00	80.19 0.48 0.00	85.74 0.26 0.00	89.21 0.36 0.00	90.59 0.36 0.00	93.08 0.83 0.00	83.96 0.92 0.00	77.40 0.69 0.00	70.60 0.56 0.00	64.84 0.39 0.00
DAHOWA__HYDRO 323763	56.89 4.52 0.90	53.00 4.23 0.46	50.63 3.82 0.37	48.39 3.59 0.00	48.28 3.70 0.00	49.77 3.90 0.00	52.33 4.15 0.03	57.33 4.83 0.00	65.03 5.93 1.42	67.50 6.04 2.08	72.91 6.26 0.63	78.78 6.17 0.00	80.96 6.03 0.40	86.76 7.09 0.00	85.78 7.02 0.12	85.36 7.25 1.60	121.46 7.95 -28.03	107.66 8.35 -10.46	112.22 9.02 -12.97	103.00 9.97 -0.78	91.27 8.22 0.00	84.38 7.67 0.00	76.13 6.31 0.22	68.65 5.47 1.27
DANC__LFGE 323619	53.68 0.42 0.00	49.42 0.20 0.00	47.36 0.19 0.00	44.94 0.13 0.00	44.80 0.22 0.00	46.20 0.32 0.00	48.56 0.34 0.00	52.97 0.47 0.00	60.82 0.30 0.00	64.05 0.51 0.00	67.62 0.34 0.00	73.05 0.44 0.00	76.08 0.75 0.00	80.15 0.48 0.00	78.65 -0.24 0.00	79.39 -0.32 0.00	84.97 -0.51 0.00	88.59 -0.27 0.00	90.32 0.09 0.00	93.18 0.92 0.00	84.30 1.25 0.00	77.63 0.92 0.00	70.74 0.70 0.00	64.90 0.45 0.00
DANSKAMMER__1 23586	59.07 5.16 -0.65	54.52 4.97 -0.33	52.11 4.67 -0.26	49.19 4.39 0.00	49.00 4.41 0.00	50.42 4.54 0.00	53.21 4.97 -0.02	58.22 5.72 0.00	68.43 6.90 -1.02	72.35 6.99 -1.81	75.39 7.67 -0.45	81.32 8.71 0.00	84.96 8.88 -0.74	90.63 9.72 -1.24	91.69 9.46 -3.35	102.38 10.04 -12.64	147.98 10.68 -51.81	150.56 11.02 -50.69	136.59 11.19 -35.18	102.71 10.24 -0.22	92.02 8.97 0.00	84.46 7.74 0.00	77.49 7.28 -0.16	72.19 6.83 -0.91
DANSKAMMER__2 23589	59.07 5.16 -0.65	54.52 4.97 -0.33	52.11 4.67 -0.26	49.19 4.39 0.00	49.00 4.41 0.00	50.42 4.54 0.00	53.21 4.97 -0.02	58.22 5.72 0.00	68.43 6.90 -1.02	72.35 6.99 -1.81	75.39 7.67 -0.45	81.32 8.71 0.00	84.96 8.88 -0.74	90.63 9.72 -1.24	91.69 9.46 -3.35	102.38 10.04 -12.64	147.98 10.68 -51.81	150.56 11.02 -50.69	136.59 11.19 -35.18	102.71 10.24 -0.22	92.02 8.97 0.00	84.46 7.74 0.00	77.49 7.28 -0.16	72.19 6.83 -0.91
DANSKAMMER__3 23590	59.07 5.16 -0.65	54.52 4.97 -0.33	52.11 4.67 -0.26	49.19 4.39 0.00	49.00 4.41 0.00	50.42 4.54 0.00	53.21 4.97 -0.02	58.22 5.72 0.00	68.43 6.90 -1.02	72.35 6.99 -1.81	75.39 7.67 -0.45	81.32 8.71 0.00	84.96 8.88 -0.74	90.63 9.72 -1.24	91.69 9.46 -3.35	102.38 10.04 -12.64	147.98 10.68 -51.81	150.56 11.02 -50.69	136.59 11.19 -35.18	102.71 10.24 -0.22	92.02 8.97 0.00	84.46 7.74 0.00	77.49 7.28 -0.16	72.19 6.83 -0.91

DANSKAMMER___4 23591	59.07 5.16 -0.65	54.52 4.97 -0.33	52.11 4.67 -0.26	49.19 4.39 0.00	49.00 4.41 0.00	50.42 4.54 0.00	53.21 4.97 -0.02	58.22 5.72 0.00	68.43 6.90 -1.02	72.35 6.99 -1.81	75.39 7.67 -0.45	81.32 8.71 0.00	84.96 8.88 -0.74	90.63 9.72 -1.24	91.69 9.46 -3.35	102.38 10.04 -12.64	147.98 10.68 -51.81	150.56 11.02 -50.69	136.59 11.19 -35.18	102.71 10.24 -0.22	92.02 8.97 0.00	84.46 7.74 0.00	77.49 7.28 -0.16	72.19 6.83 -0.91
DANSKAMMER___DIESEL 23592	59.07 5.16 -0.65	54.52 4.97 -0.33	52.11 4.67 -0.26	49.19 4.39 0.00	49.00 4.41 0.00	50.42 4.54 0.00	53.21 4.97 -0.02	58.22 5.72 0.00	68.43 6.90 -1.02	72.35 6.99 -1.81	75.39 7.67 -0.45	81.32 8.71 0.00	84.96 8.88 -0.74	90.63 9.72 -1.24	91.69 9.46 -3.35	102.38 10.04 -12.64	147.98 10.68 -51.81	150.56 11.02 -50.69	136.59 11.19 -35.18	102.71 10.24 -0.22	92.02 8.97 0.00	84.46 7.74 0.00	77.49 7.28 -0.16	72.19 6.83 -0.91
DASHVILLE___HYD 23610	57.86 4.21 -0.39	53.50 4.08 -0.20	51.15 3.82 -0.16	48.43 3.63 0.00	48.24 3.66 0.00	49.59 3.71 0.00	52.38 4.15 -0.01	57.23 4.73 0.00	66.82 5.69 -0.61	70.10 5.65 -0.90	73.81 6.26 -0.27	79.73 7.12 0.00	82.66 7.16 -0.17	87.49 7.81 0.00	86.59 7.65 -0.05	88.61 8.21 -0.69	127.80 8.81 -33.52	127.15 8.97 -29.33	122.23 9.21 -22.79	100.63 8.12 -0.26	90.10 7.06 0.00	82.92 6.21 0.00	76.09 5.95 -0.09	70.73 5.73 -0.55
DELAWARE___LFGE 323621	55.71 2.45 0.00	51.58 2.36 0.00	49.53 2.36 0.00	47.00 2.19 0.00	46.85 2.27 0.00	48.17 2.29 0.00	50.53 2.31 0.00	55.23 2.73 0.00	63.54 3.02 0.00	66.72 3.18 0.00	70.71 3.43 0.00	76.31 3.70 0.00	79.24 3.91 0.00	83.73 4.06 0.00	82.99 4.10 0.00	83.85 4.14 0.00	101.94 4.36 -12.10	99.37 4.44 -6.08	100.12 4.51 -5.39	96.93 4.52 -0.16	87.12 4.07 0.00	80.39 3.68 0.00	73.41 3.36 0.00	67.54 3.09 0.00
DOGLEVILLE___HYD 23807	54.85 1.60 0.00	50.65 1.43 0.00	48.54 1.37 0.00	46.10 1.30 0.00	45.92 1.34 0.00	47.20 1.33 0.00	49.66 1.45 0.00	54.13 1.63 0.00	62.45 1.94 0.00	65.64 2.09 0.00	69.49 2.22 0.00	74.87 2.25 0.00	77.74 2.41 0.00	82.15 2.47 0.00	80.86 1.97 0.00	81.86 2.15 0.00	82.93 2.39 4.94	89.80 2.76 1.81	91.27 2.89 1.85	95.30 3.14 0.09	85.87 2.83 0.00	79.24 2.53 0.00	72.29 2.24 0.00	66.57 2.12 0.00
DUNKIRK___1 23563	54.80 1.55 0.00	50.94 1.72 0.00	47.98 0.80 0.00	45.38 0.58 0.00	45.29 0.71 0.00	46.79 0.92 0.00	49.04 0.82 0.00	53.97 1.47 0.00	60.64 0.12 0.00	65.26 1.72 0.00	68.35 1.07 0.00	72.47 -0.14 0.00	75.03 -0.30 0.00	79.43 -0.24 0.00	79.59 0.71 0.00	79.39 -0.32 0.00	86.20 -1.71 -2.42	88.09 -1.43 -0.66	90.00 -0.90 -0.67	93.95 1.66 -0.03	85.87 2.83 0.00	78.32 1.61 0.00	72.08 2.03 0.00	66.45 2.00 0.00
DUNKIRK___2 23564	54.80 1.55 0.00	50.94 1.72 0.00	47.98 0.80 0.00	45.38 0.58 0.00	45.29 0.71 0.00	46.79 0.92 0.00	49.04 0.82 0.00	53.97 1.47 0.00	60.64 0.12 0.00	65.26 1.72 0.00	68.35 1.07 0.00	72.47 -0.14 0.00	75.03 -0.30 0.00	79.43 -0.24 0.00	79.59 0.71 0.00	79.39 -0.32 0.00	86.20 -1.71 -2.42	88.09 -1.43 -0.66	90.00 -0.90 -0.67	93.95 1.66 -0.03	85.87 2.83 0.00	78.32 1.61 0.00	72.08 2.03 0.00	66.45 2.00 0.00
DUNKIRK___3 23565	54.59 1.33 0.00	50.80 1.57 0.00	47.79 0.61 0.00	45.25 0.45 0.00	45.12 0.54 0.00	46.56 0.69 0.00	48.75 0.53 0.00	53.65 1.15 0.00	60.27 -0.24 0.00	64.82 1.27 0.00	67.88 0.60 0.00	72.11 -0.50 0.00	74.58 -0.75 0.00	78.95 -0.72 0.00	79.28 0.40 0.00	78.99 -0.72 0.00	85.84 -2.05 -2.41	87.82 -1.69 -0.65	89.63 -1.26 -0.67	93.40 1.11 -0.03	85.20 2.16 0.00	77.71 0.99 0.00	71.52 1.47 0.00	65.86 1.42 0.00
DUNKIRK___4 23566	54.59 1.33 0.00	50.80 1.57 0.00	47.79 0.61 0.00	45.25 0.45 0.00	45.12 0.54 0.00	46.56 0.69 0.00	48.75 0.53 0.00	53.65 1.15 0.00	60.27 -0.24 0.00	64.82 1.27 0.00	67.88 0.60 0.00	72.11 -0.50 0.00	74.58 -0.75 0.00	78.95 -0.72 0.00	79.28 0.40 0.00	78.99 -0.72 0.00	85.84 -2.05 -2.41	87.82 -1.69 -0.65	89.63 -1.26 -0.67	93.40 1.11 -0.03	85.20 2.16 0.00	77.71 0.99 0.00	71.52 1.47 0.00	65.86 1.42 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	59.53 5.49 -0.79	54.84 5.22 -0.40	52.40 4.91 -0.32	49.42 4.62 0.00	49.22 4.64 0.00	50.69 4.82 0.00	53.60 5.35 -0.03	58.64 6.14 0.00	69.20 7.44 -1.24	74.19 7.43 -3.21	75.89 8.07 -0.55	81.69 9.08 0.00	86.99 9.34 -2.32	94.97 9.96 -5.34	102.84 9.78 -14.17	140.97 10.29 -50.98	166.83 11.03 -70.32	170.20 11.38 -69.97	140.98 11.46 -39.29	102.80 10.33 -0.22	92.18 9.14 0.00	84.84 8.13 0.00	77.80 7.57 -0.19	72.77 7.22 -1.11
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	58.58 4.69 -0.63	54.02 4.48 -0.32	51.63 4.20 -0.26	48.74 3.94 0.00	48.55 3.97 0.00	50.00 4.13 0.00	52.77 4.53 -0.02	57.70 5.20 0.00	67.74 6.23 -0.99	71.23 6.23 -1.46	74.58 6.87 -0.44	80.30 7.69 0.00	83.44 7.83 -0.28	88.20 8.53 0.00	87.17 8.20 -0.08	89.59 8.77 -1.11	139.27 9.40 -44.39	141.13 9.60 -42.67	132.19 9.75 -32.22	101.32 8.86 -0.21	90.85 7.80 0.00	83.54 6.82 0.00	76.71 6.52 -0.15	71.46 6.13 -0.89
E179THST_138_KV_TB4_REV_LBMP_J 345001	60.12 6.07 -0.80	55.39 5.76 -0.41	52.73 5.24 -0.32	49.82 5.02 0.00	49.62 5.04 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.74 6.24 0.01	69.45 7.69 -1.25	74.38 7.62 -3.22	76.45 8.61 -0.55	82.12 9.51 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.82 9.78 -14.16	140.85 10.20 -50.94	166.89 11.11 -70.30	170.18 11.38 -69.95	141.08 11.55 -39.30	102.89 10.42 -0.22	92.59 9.55 0.00	85.30 8.59 0.00	78.57 8.33 -0.20	73.69 8.12 -1.12
EAST HAMPTON___GT 23717	63.21 9.16 -0.79	57.80 8.17 -0.40	54.85 7.36 -0.32	51.66 6.85 0.00	51.58 7.00 0.00	53.21 7.34 0.00	56.54 8.30 -0.03	62.26 9.76 0.00	73.74 11.98 -1.24	79.51 12.65 -3.31	89.82 13.93 -8.62	119.36 15.18 -31.57	99.66 16.66 -8.44	108.94 16.09 -12.61	141.81 16.81 -46.84	181.82 17.78 -85.30	208.69 18.48 -105.43	301.78 18.77 -194.44	207.87 18.77 -98.87	130.23 17.90 -20.08	104.40 15.44 -5.91	92.37 13.65 -2.00	86.19 13.03 -3.12	81.13 12.18 -4.50
EAST RIVER___6 23660	60.33 6.28 -0.79	55.38 5.76 -0.40	52.87 5.38 -0.32	49.69 4.88 0.00	49.30 4.72 0.00	50.87 5.00 0.00	53.98 5.74 -0.03	59.28 6.78 0.00	69.88 8.11 -1.26	74.71 7.94 -3.23	76.44 8.61 -0.55	82.49 9.87 0.00	88.05 10.40 -2.32	96.09 11.07 -5.35	103.72 10.65 -14.18	142.22 11.48 -51.03	168.04 12.22 -70.34	171.38 12.53 -69.99	141.88 12.36 -39.29	103.17 10.70 -0.22	92.51 9.46 0.00	85.00 8.29 0.00	77.87 7.64 -0.19	72.90 7.34 -1.11
EAST RIVER___7 23524	60.33 6.28 -0.79	55.38 5.76 -0.40	52.87 5.38 -0.32	49.69 4.88 0.00	49.30 4.72 0.00	50.87 5.00 0.00	53.98 5.74 -0.03	59.28 6.78 0.00	69.88 8.11 -1.26	74.71 7.94 -3.23	76.44 8.61 -0.55	82.49 9.87 0.00	88.05 10.40 -2.32	96.09 11.07 -5.35	103.72 10.65 -14.18	142.22 11.48 -51.03	168.04 12.22 -70.34	171.38 12.53 -69.99	141.88 12.36 -39.29	103.17 10.70 -0.22	92.51 9.46 0.00	85.00 8.29 0.00	77.87 7.64 -0.19	72.90 7.34 -1.11

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	59.37 5.33 -0.79	54.69 5.07 -0.40	52.26 4.76 -0.32	49.28 4.48 0.00	49.08 4.50 0.00	50.55 4.68 0.00	53.46 5.21 -0.03	58.48 5.98 0.00	68.95 7.20 -1.24	74.01 7.18 -3.28	75.62 7.80 -0.55	81.39 8.78 0.00	86.87 9.11 -2.43	95.03 9.72 -5.64	103.39 9.54 -14.96	143.51 10.04 -53.77	167.47 10.77 -71.22	170.72 11.02 -70.85	140.53 11.09 -39.21	102.53 10.06 -0.22	91.94 8.89 0.00	84.54 7.83 0.00	77.52 7.28 -0.19	72.52 6.96 -1.11
EAST_HAMPTON___DIESEL 23722	63.21 9.16 -0.79	57.84 8.22 -0.40	54.85 7.36 -0.32	51.66 6.85 0.00	51.58 7.00 0.00	53.21 7.34 0.00	56.54 8.30 -0.03	62.26 9.76 0.00	73.74 11.98 -1.24	79.51 12.65 -3.31	89.82 13.93 -8.62	119.36 15.18 -31.57	99.66 15.89 -8.44	108.94 16.66 -12.61	141.81 16.09 -46.84	181.81 16.81 -85.30	208.69 17.78 -105.43	301.77 18.48 -194.43	207.86 18.77 -98.86	130.23 17.90 -20.08	104.40 15.44 -5.91	92.37 13.65 -2.00	86.19 13.03 -3.12	81.13 12.18 -4.50
EAST_RIVER___1 323558	59.96 5.91 -0.79	55.23 5.61 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.53 4.95 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.12 6.62 0.00	69.82 8.05 -1.26	74.78 8.01 -3.23	76.51 8.68 -0.55	82.27 9.66 0.00	87.67 10.02 -2.32	95.70 10.68 -5.35	103.32 10.25 -14.18	141.57 10.84 -51.03	167.36 11.54 -70.34	170.66 11.82 -69.99	141.52 12.00 -39.29	103.26 10.79 -0.22	92.68 9.63 0.00	85.22 8.51 0.00	78.22 7.98 -0.19	73.29 7.73 -1.11
EAST_RIVER___2 323559	60.33 6.28 -0.79	55.38 5.76 -0.40	52.87 5.38 -0.32	49.69 4.88 0.00	49.30 4.72 0.00	50.87 5.00 0.00	53.98 5.74 -0.03	59.28 6.78 0.00	69.88 8.11 -1.26	74.71 7.94 -3.23	76.44 8.61 -0.55	82.49 9.87 0.00	88.05 10.40 -2.32	96.09 11.07 -5.35	103.72 10.65 -14.18	142.22 11.48 -51.03	168.04 12.22 -70.34	171.38 12.53 -69.99	141.88 12.36 -39.29	103.17 10.70 -0.22	92.51 9.46 0.00	85.00 8.29 0.00	77.87 7.64 -0.19	72.90 7.34 -1.11
EAST___DELAWARE_HYD 23607	57.54 3.84 -0.44	53.14 3.69 -0.23	50.80 3.44 -0.18	48.03 3.23 0.00	47.83 3.25 0.00	49.22 3.35 0.00	51.90 3.66 -0.02	56.81 4.31 0.00	66.36 5.14 -0.70	69.72 5.14 -1.03	73.17 5.58 -0.31	79.15 6.54 0.00	82.01 6.48 -0.20	86.44 6.77 0.00	85.42 6.47 -0.06	87.58 7.09 -0.79	126.80 7.78 -33.54	127.01 8.08 -30.07	121.61 8.39 -22.99	99.93 7.47 -0.21	89.61 6.56 0.00	82.31 5.60 0.00	75.55 5.39 -0.11	70.11 5.03 -0.63
ELEC_TRO_TEK 24086	60.43 6.39 -0.79	55.43 5.81 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.57 4.99 0.00	51.10 5.23 0.00	54.18 5.93 -0.03	59.48 6.98 0.00	70.11 8.35 -1.24	75.24 8.39 -3.31	84.84 8.95 -8.62	114.13 9.95 -31.57	94.02 10.24 -8.44	103.11 10.83 -12.61	136.20 10.49 -46.82	153.88 10.92 -63.26	180.58 11.71 -83.39	221.39 12.08 -120.45	155.37 12.27 -52.87	122.56 11.34 -18.97	99.00 10.04 -5.91	87.69 8.97 -2.00	84.25 8.61 -5.59	77.19 8.25 -4.49
ELLENBURG_WT_PWR 323604	50.49 -2.77 0.00	46.02 -3.20 0.00	44.39 -2.78 0.00	42.20 -2.60 0.00	41.73 -2.85 0.00	43.12 -2.75 0.00	45.76 -2.46 0.00	49.19 -3.31 0.00	56.89 -3.63 0.00	59.80 -3.75 0.00	63.45 -3.83 0.00	68.55 -4.06 0.00	71.04 -4.29 0.00	74.97 -4.70 0.00	73.60 -5.28 0.00	74.28 -5.42 0.00	77.50 -5.55 2.42	82.55 -5.42 0.88	84.09 -5.24 0.90	87.31 -4.89 0.05	79.06 -3.98 0.00	73.49 -3.22 0.00	67.38 -2.66 0.00	61.93 -2.51 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	54.00 0.75 0.00	50.30 1.08 0.00	47.32 0.14 0.00	44.80 0.00 0.00	44.63 0.04 0.00	46.01 0.14 0.00	48.07 -0.14 0.00	52.87 0.37 0.00	59.18 -1.33 0.00	63.80 0.26 0.00	66.54 -0.74 0.00	70.87 -1.74 0.00	73.22 -2.11 0.00	77.60 -2.07 0.00	77.94 -0.94 0.00	77.71 -1.99 0.00	84.41 -3.34 -2.27	86.45 -3.02 -0.61	87.96 -2.89 -0.62	91.64 -0.64 -0.03	83.71 0.66 0.00	76.33 -0.38 0.00	70.18 0.14 0.00	64.71 0.26 0.00
EMPIRE_CC_1 323656	54.59 2.45 1.12	51.06 2.41 0.57	49.02 2.31 0.46	47.00 2.19 0.00	46.85 2.27 0.00	48.17 2.29 0.00	50.59 2.41 0.04	55.12 2.62 0.00	61.95 3.21 1.77	64.39 3.11 2.27	69.93 3.43 0.78	76.53 3.92 0.00	79.22 3.91 0.03	85.18 4.22 -1.28	86.22 4.10 -3.23	94.02 4.38 -9.94	104.32 4.78 -14.05	102.26 4.88 -8.52	102.33 4.87 -7.23	97.38 4.61 -0.51	86.79 3.74 0.00	80.39 3.68 0.00	72.85 3.08 0.27	65.76 2.90 1.59
EMPIRE_CC_2 323658	54.59 2.45 1.12	51.06 2.41 0.57	49.02 2.31 0.46	47.00 2.19 0.00	46.85 2.27 0.00	48.17 2.29 0.00	50.59 2.41 0.04	55.12 2.62 0.00	61.95 3.21 1.77	64.39 3.11 2.27	69.93 3.43 0.78	76.53 3.92 0.00	79.22 3.91 0.03	85.18 4.22 -1.28	86.22 4.10 -3.23	94.02 4.38 -9.94	104.32 4.78 -14.05	102.26 4.88 -8.52	102.33 4.87 -7.23	97.38 4.61 -0.51	86.79 3.74 0.00	80.39 3.68 0.00	72.85 3.08 0.27	65.76 2.90 1.59
ERIE_WT_PWR 323693	54.27 1.01 0.00	50.55 1.33 0.00	47.55 0.38 0.00	45.03 0.23 0.00	44.89 0.31 0.00	46.28 0.41 0.00	48.36 0.15 0.00	53.24 0.73 0.00	59.61 -0.91 0.00	64.25 0.70 0.00	67.14 -0.13 0.00	71.38 -1.23 0.00	73.82 -1.51 0.00	78.16 -1.52 0.00	78.57 -0.31 0.00	78.35 -1.36 0.00	85.16 -2.65 -2.33	87.27 -2.22 -0.63	88.80 -2.07 -0.64	92.38 0.09 -0.03	84.37 1.32 0.00	76.86 0.15 0.00	70.67 0.63 0.00	65.09 0.64 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	55.07 1.81 0.00	50.94 1.72 0.00	48.59 1.41 0.00	46.10 1.30 0.00	45.96 1.38 0.00	47.34 1.47 0.00	49.81 1.59 0.00	54.34 1.84 0.00	62.27 1.76 0.00	65.64 2.09 0.00	69.49 2.22 0.00	74.50 1.88 0.00	77.28 1.96 0.00	81.82 2.15 0.00	81.09 2.21 0.00	81.77 2.07 0.00	92.27 2.14 -4.65	93.76 2.40 -2.51	95.05 2.70 -2.12	95.72 3.42 -0.05	86.37 3.33 0.00	79.55 2.84 0.00	72.49 2.45 0.00	66.57 2.12 0.00
E_CANADA_CAP_HY 24051	56.62 3.94 0.58	52.57 3.64 0.29	50.24 3.30 0.24	47.85 3.05 0.00	47.83 3.25 0.00	49.41 3.53 0.00	51.91 3.71 0.02	56.91 4.41 0.00	64.50 4.78 0.79	67.09 4.70 1.16	72.24 5.31 0.35	77.40 4.79 0.00	80.23 5.12 0.22	85.01 5.34 0.00	84.34 5.52 0.07	83.99 5.18 0.89	115.95 5.82 -24.66	104.34 6.22 -9.27	107.82 6.85 -10.74	101.26 8.39 -0.61	90.27 7.22 0.00	83.23 6.52 0.00	75.24 5.32 0.12	68.06 4.32 0.71
E_CANADA_MHWK_HY 24050	54.85 1.60 0.00	50.65 1.43 0.00	48.54 1.37 0.00	46.10 1.30 0.00	45.92 1.34 0.00	47.20 1.33 0.00	49.66 1.45 0.00	54.13 1.63 0.00	62.45 1.94 0.00	65.64 2.09 0.00	69.49 2.22 0.00	74.87 2.25 0.00	77.74 2.41 0.00	82.15 2.47 0.00	80.86 1.97 0.00	81.86 2.15 0.00	82.93 2.39 4.94	89.80 2.76 1.81	91.27 2.89 1.85	95.30 3.14 0.09	85.87 2.83 0.00	79.24 2.53 0.00	72.29 2.24 0.00	66.57 2.12 0.00
E_FISHKILL___LBMP 23776	58.70 4.63 -0.81	54.06 4.43 -0.41	51.66 4.15 -0.33	48.74 3.94 0.00	48.55 3.97 0.00	49.95 4.08 0.00	52.78 4.53 -0.03	57.70 5.20 0.00	68.02 6.23 -1.27	72.28 6.23 -2.50	74.63 6.79 -0.56	80.30 7.69 0.00	84.43 7.83 -1.27	90.49 8.36 -2.46	93.67 8.20 -6.58	112.63 8.69 -24.24	156.61 9.32 -61.81	159.95 9.51 -61.58	139.91 9.56 -40.12	101.15 8.67 -0.22	90.60 7.56 0.00	83.46 6.75 0.00	76.55 6.31 -0.20	71.64 6.06 -1.14

FALCON___SEABRD_CC1 323796	50.97 -2.29 0.00	46.51 -2.71 0.00	44.82 -2.36 0.00	42.65 -2.15 0.00	42.17 -2.41 0.00	43.63 -2.25 0.00	46.24 -1.98 0.00	49.77 -2.73 0.00	57.55 -2.96 0.00	60.50 -3.05 0.00	64.12 -3.16 0.00	69.27 -3.34 0.00	71.79 -3.54 0.00	75.85 -3.82 0.00	74.47 -4.42 0.00	75.08 -4.62 0.00	78.36 -4.70 2.42	83.53 -4.44 0.88	85.09 -4.24 0.90	88.34 -3.87 0.05	79.98 -3.07 0.00	74.33 -2.38 0.00	68.08 -1.96 0.00	62.52 -1.93 0.00
FALCON___SEABRD_CC2 323797	50.97 -2.29 0.00	46.51 -2.71 0.00	44.82 -2.36 0.00	42.65 -2.15 0.00	42.17 -2.41 0.00	43.63 -2.25 0.00	46.24 -1.98 0.00	49.77 -2.73 0.00	57.55 -2.96 0.00	60.50 -3.05 0.00	64.12 -3.16 0.00	69.27 -3.34 0.00	71.79 -3.54 0.00	75.85 -3.82 0.00	74.47 -4.42 0.00	75.08 -4.62 0.00	78.36 -4.70 2.42	83.53 -4.44 0.88	85.09 -4.24 0.90	88.34 -3.87 0.05	79.98 -3.07 0.00	74.33 -2.38 0.00	68.08 -1.96 0.00	62.52 -1.93 0.00
FAR ROCKAWAY___4 23548	61.29 7.24 -0.79	56.17 6.55 -0.40	53.39 5.90 -0.32	50.31 5.51 0.00	50.15 5.57 0.00	51.70 5.83 0.00	54.85 6.61 -0.03	60.27 7.77 0.00	71.07 9.32 -1.24	76.32 9.47 -3.31	86.12 10.22 -8.62	115.65 11.47 -31.57	95.67 11.90 -8.44	105.02 12.74 -12.61	136.67 10.96 -46.82	154.36 11.40 -63.26	181.19 12.31 -83.39	222.01 12.71 -120.45	155.91 12.81 -52.87	123.12 11.91 -18.97	100.33 11.38 -5.91	89.61 10.89 -2.01	89.42 10.23 -9.15	78.68 9.73 -4.50
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	59.96 5.91 -0.79	55.28 5.66 -0.40	52.78 5.28 -0.32	49.77 4.97 0.00	49.57 4.99 0.00	51.10 5.23 0.00	54.08 5.83 -0.03	59.17 6.67 0.00	69.82 8.05 -1.26	74.84 8.07 -3.23	76.57 8.74 -0.55	82.34 9.73 0.00	87.75 10.10 -2.32	95.70 10.68 -5.34	103.32 10.25 -14.18	141.56 10.84 -51.02	167.44 11.62 -70.34	170.75 11.91 -69.98	141.52 12.00 -39.29	103.26 10.79 -0.22	92.76 9.71 0.00	85.30 8.59 0.00	78.29 8.05 -0.19	73.35 7.79 -1.11
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	59.96 5.91 -0.79	55.28 5.66 -0.40	52.78 5.28 -0.32	49.77 4.97 0.00	49.57 4.99 0.00	51.10 5.23 0.00	54.08 5.83 -0.03	59.17 6.67 0.00	69.82 8.05 -1.26	74.78 8.01 -3.23	76.51 8.68 -0.55	82.27 9.66 0.00	87.75 10.10 -2.32	95.70 10.68 -5.34	103.32 10.25 -14.18	141.56 10.84 -51.02	167.44 11.62 -70.34	170.75 11.91 -69.98	141.52 12.00 -39.29	103.26 10.79 -0.22	92.76 9.71 0.00	85.30 8.59 0.00	78.36 8.12 -0.19	73.35 7.79 -1.11
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	59.90 5.86 -0.79	55.23 5.61 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.53 4.95 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.17 6.67 0.00	69.82 8.05 -1.26	74.78 8.01 -3.23	76.51 8.68 -0.55	82.27 9.66 0.00	87.67 10.02 -2.32	95.61 10.52 -5.34	103.25 10.18 -14.18	141.48 10.76 -51.02	167.35 11.54 -70.34	170.66 11.82 -69.98	141.43 11.91 -39.29	103.17 10.70 -0.22	92.68 9.63 0.00	85.22 8.51 0.00	78.29 8.05 -0.19	73.29 7.73 -1.11
FARRAGUT___LBMP 323566	59.90 5.86 -0.79	55.18 5.56 -0.40	52.69 5.19 -0.32	49.69 4.88 0.00	49.48 4.90 0.00	51.01 5.14 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.70 7.93 -1.26	74.71 7.94 -3.23	76.44 8.61 -0.55	82.12 9.51 0.00	87.59 9.94 -2.32	95.53 10.52 -5.34	103.17 10.10 -14.18	141.32 10.60 -51.02	167.19 11.37 -70.34	170.48 11.64 -69.98	141.33 11.82 -39.29	103.08 10.60 -0.22	92.59 9.55 0.00	85.15 8.44 0.00	78.22 7.98 -0.19	73.22 7.67 -1.11
FENNER___WINDPWR 24204	54.59 1.33 0.00	50.35 1.13 0.00	48.21 1.04 0.00	45.74 0.94 0.00	45.61 1.03 0.00	46.97 1.10 0.00	49.42 1.21 0.00	53.92 1.42 0.00	61.96 1.45 0.00	65.32 1.78 0.00	69.02 1.75 0.00	74.35 1.74 0.00	77.28 1.96 0.00	81.67 1.99 0.00	81.02 2.13 0.00	81.77 2.07 0.00	87.53 2.05 0.00	91.16 2.31 0.00	92.75 2.52 0.00	95.20 2.95 0.00	85.78 2.74 0.00	79.01 2.30 0.00	72.00 1.96 0.00	66.06 1.61 0.00
FIBERTEK___ENERGY 23856	53.74 0.48 0.00	49.71 0.49 0.00	47.46 0.28 0.00	45.03 0.23 0.00	44.89 0.31 0.00	46.20 0.32 0.00	48.51 0.29 0.00	52.87 0.37 0.00	60.70 0.18 0.00	63.93 0.38 0.00	67.62 0.34 0.00	72.68 0.07 0.00	75.56 0.23 0.00	79.91 0.24 0.00	79.51 0.63 0.00	80.19 0.48 0.00	85.74 0.26 0.00	89.21 0.36 0.00	90.59 0.36 0.00	93.08 0.83 0.00	83.96 0.92 0.00	77.40 0.69 0.00	70.60 0.56 0.00	64.84 0.39 0.00
FITZPATRICK____ 23598	52.24 -1.01 0.00	48.34 -0.88 0.00	46.18 -0.99 0.00	43.91 -0.90 0.00	43.73 -0.85 0.00	45.00 -0.87 0.00	47.20 -1.01 0.00	51.35 -1.16 0.00	59.00 -1.51 0.00	62.09 -1.46 0.00	65.60 -1.68 0.00	70.65 -1.96 0.00	73.37 -1.96 0.00	77.60 -2.07 0.00	76.99 -1.89 0.00	77.71 -1.99 0.00	83.18 -2.30 0.00	86.46 -2.39 0.00	87.88 -2.35 0.00	90.13 -2.12 0.00	81.30 -1.75 0.00	75.02 -1.69 0.00	68.44 -1.61 0.00	62.90 -1.55 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	59.24 5.33 -0.66	54.68 5.12 -0.33	52.21 4.76 -0.27	49.28 4.48 0.00	49.08 4.50 0.00	50.50 4.63 0.00	53.30 5.06 -0.02	58.33 5.83 0.00	68.57 7.02 -1.03	72.55 7.12 -1.88	75.60 7.87 -0.46	81.61 9.00 0.00	85.25 9.11 -0.81	91.04 9.96 -1.41	92.39 9.70 -3.80	104.25 10.29 -14.26	149.55 11.03 -53.04	152.16 11.29 -52.02	137.43 11.46 -35.74	102.99 10.51 -0.22	92.27 9.22 0.00	84.69 7.98 0.00	77.70 7.50 -0.16	72.40 7.03 -0.93
FORT ORANGE____ 23900	54.91 2.34 0.69	51.18 2.31 0.35	49.11 2.22 0.28	46.86 2.06 0.00	46.72 2.14 0.00	48.07 2.20 0.00	50.46 2.27 0.03	55.07 2.57 0.00	62.63 3.21 1.09	65.34 3.11 1.32	70.22 3.43 0.48	76.39 3.77 0.00	79.27 3.84 -0.10	85.00 4.22 -1.11	85.88 4.18 -2.82	93.20 4.46 -9.04	110.74 4.87 -20.39	102.63 4.97 -8.80	102.94 4.96 -7.75	97.63 4.79 -0.59	86.95 3.90 0.00	80.39 3.68 0.00	73.03 3.15 0.17	66.37 2.90 0.98
FORT_DRUM_COGEN 23780	54.11 0.85 0.00	49.71 0.49 0.00	47.74 0.57 0.00	45.25 0.45 0.00	45.12 0.54 0.00	46.60 0.73 0.00	49.04 0.82 0.00	53.60 1.10 0.00	61.42 0.91 0.00	64.75 1.20 0.00	68.35 1.07 0.00	74.06 1.45 0.00	77.21 1.88 0.00	81.11 1.44 0.00	79.20 0.32 0.00	79.86 0.16 0.00	85.57 0.09 0.00	89.39 0.54 0.00	91.40 1.17 0.00	94.38 2.12 0.00	85.46 2.41 0.00	78.63 1.92 0.00	71.66 1.61 0.00	65.61 1.16 0.00
FPL_FAR_ROCK_GT1 24212	61.29 7.24 -0.79	56.17 6.55 -0.40	53.39 5.90 -0.32	50.31 5.51 0.00	50.15 5.57 0.00	51.70 5.83 0.00	54.85 6.61 -0.03	60.27 7.77 0.00	71.07 9.32 -1.24	76.32 9.47 -3.31	86.12 10.22 -8.62	115.65 11.47 -31.57	95.67 11.90 -8.44	105.02 12.74 -12.61	136.67 10.96 -46.82	154.36 11.40 -63.26	181.19 12.31 -83.39	222.01 12.71 -120.45	155.91 12.81 -52.87	123.12 11.91 -18.97	100.33 11.38 -5.91	89.61 10.89 -2.01	89.42 10.23 -9.15	78.68 9.73 -4.50
FPL_FAR_ROCK_GT2 23815	61.29 7.24 -0.79	56.17 6.55 -0.40	53.39 5.90 -0.32	50.31 5.51 0.00	50.15 5.57 0.00	51.70 5.83 0.00	54.85 6.61 -0.03	60.27 7.77 0.00	71.07 9.32 -1.24	76.32 9.47 -3.31	86.12 10.22 -8.62	115.65 11.47 -31.57	95.67 11.90 -8.44	105.02 12.74 -12.61	136.67 10.96 -46.82	154.36 11.40 -63.26	181.19 12.31 -83.39	222.01 12.71 -120.45	155.91 12.81 -52.87	123.12 11.91 -18.97	100.33 11.38 -5.91	89.61 10.89 -2.01	89.42 10.23 -9.15	78.68 9.73 -4.50

FRANKLIN_FALL_HYD 24054	50.76 -2.50 0.00	46.32 -2.90 0.00	44.63 -2.55 0.00	42.47 -2.33 0.00	42.04 -2.54 0.00	43.44 -2.43 0.00	46.05 -2.17 0.00	49.72 -2.78 0.00	57.43 -3.08 0.00	60.43 -3.11 0.00	63.92 -3.36 0.00	69.06 -3.56 0.00	71.71 -3.61 0.00	75.61 -4.06 0.00	74.23 -4.65 0.00	74.76 -4.94 0.00	78.30 -4.79 2.39	83.35 -4.62 0.88	84.64 -4.70 0.90	87.87 -4.33 0.05	79.31 -3.74 0.00	73.72 -2.99 0.00	67.53 -2.52 0.00	62.06 -2.38 0.00
FREEPORT_EQUS_GT1 23764	61.02 6.98 -0.79	55.93 6.30 -0.40	53.16 5.66 -0.32	50.09 5.28 0.00	49.97 5.39 0.00	51.51 5.64 0.00	54.66 6.41 -0.03	60.01 7.51 0.00	70.71 8.95 -1.24	75.94 9.09 -3.31	85.59 9.69 -8.62	115.00 10.82 -31.57	94.92 11.15 -8.44	103.83 11.55 -12.61	136.91 11.20 -46.82	154.69 11.72 -63.26	181.52 12.65 -83.39	222.37 13.07 -120.45	156.37 13.27 -52.87	123.67 12.45 -18.97	100.00 11.05 -5.91	88.84 10.13 -2.00	84.92 9.60 -5.28	78.03 9.09 -4.49
FREEPORT___CT2 23818	61.02 6.98 -0.79	55.93 6.30 -0.40	53.16 5.66 -0.32	50.09 5.28 0.00	49.97 5.39 0.00	51.51 5.64 0.00	54.66 6.41 -0.03	60.01 7.51 0.00	70.71 8.95 -1.24	75.94 9.09 -3.31	85.59 9.69 -8.62	115.00 10.82 -31.57	94.92 11.15 -8.44	103.83 11.55 -12.61	136.91 11.20 -46.82	154.69 11.72 -63.26	181.52 12.65 -83.39	222.37 13.07 -120.45	156.37 13.27 -52.87	123.67 12.45 -18.97	100.00 11.05 -5.91	88.84 10.13 -2.00	84.92 9.60 -5.28	78.03 9.09 -4.49
FULTON COGEN____ 23766	53.15 -0.11 0.00	49.12 -0.10 0.00	46.94 -0.23 0.00	44.62 -0.18 0.00	44.45 -0.13 0.00	45.74 -0.14 0.00	48.03 -0.19 0.00	52.29 -0.21 0.00	60.03 -0.49 0.00	63.23 -0.32 0.00	66.81 -0.47 0.00	71.89 -0.73 0.00	74.65 -0.68 0.00	79.03 -0.64 0.00	78.42 -0.47 0.00	79.06 -0.64 0.00	84.62 -0.85 0.00	88.05 -0.80 0.00	89.42 -0.81 0.00	91.98 -0.28 0.00	82.97 -0.08 0.00	76.48 -0.23 0.00	69.77 -0.28 0.00	64.06 -0.38 0.00
FULTON___LFGE 323630	58.52 5.91 0.65	54.31 5.41 0.33	51.77 4.86 0.27	49.32 4.52 0.00	49.35 4.77 0.00	51.01 5.14 0.00	53.30 5.11 0.02	58.43 5.93 0.00	66.45 6.96 1.02	68.73 6.67 1.49	74.43 7.60 0.45	79.58 6.97 0.00	82.43 7.39 0.29	87.49 7.81 0.00	86.45 7.65 0.09	86.14 7.58 1.14	122.60 8.89 -28.23	109.06 9.51 -10.69	113.42 10.64 -12.55	105.52 12.54 -0.72	93.77 10.72 0.00	86.45 9.74 0.00	78.29 8.40 0.16	70.56 7.03 0.91
G.F.CEMENT___DRP 24184	57.24 4.85 0.87	53.31 4.53 0.44	50.88 4.06 0.36	48.57 3.76 0.00	48.46 3.88 0.00	50.00 4.13 0.00	52.53 4.34 0.03	57.59 5.09 0.00	65.49 6.35 1.38	67.94 6.42 2.02	73.19 6.52 0.61	78.86 6.25 0.00	80.97 6.03 0.39	86.92 7.25 0.00	85.87 7.10 0.12	85.49 7.33 1.55	122.34 8.03 -28.83	108.11 8.45 -10.81	112.87 9.38 -13.25	103.65 10.60 -0.79	91.85 8.80 0.00	84.84 8.13 0.00	76.49 6.66 0.21	68.89 5.67 1.23
GARDENVILLE___LBMP 24039	54.11 0.85 0.00	50.40 1.18 0.00	47.41 0.24 0.00	44.89 0.09 0.00	44.76 0.18 0.00	46.15 0.28 0.00	48.22 0.00 0.00	53.03 0.52 0.00	59.43 -1.09 0.00	63.99 0.45 0.00	66.88 -0.40 0.00	71.08 -1.53 0.00	73.52 -1.81 0.00	77.92 -1.75 0.00	78.25 -0.63 0.00	78.03 -1.68 0.00	84.81 -2.99 -2.32	86.82 -2.66 -0.63	88.44 -2.43 -0.64	92.01 -0.28 -0.03	84.05 1.00 0.00	76.63 -0.08 0.00	70.47 0.42 0.00	64.90 0.45 0.00
GENERAL___MILLS 23808	54.22 0.96 0.00	50.50 1.28 0.00	47.51 0.33 0.00	44.98 0.18 0.00	44.85 0.27 0.00	46.24 0.37 0.00	48.31 0.10 0.00	53.18 0.68 0.00	59.61 -0.91 0.00	64.18 0.64 0.00	67.08 -0.20 0.00	71.31 -1.30 0.00	73.74 -1.59 0.00	78.16 -1.52 0.00	78.49 -0.39 0.00	78.35 -1.36 0.00	85.16 -2.65 -2.33	87.17 -2.31 -0.63	88.71 -2.17 -0.64	92.29 0.00 -0.03	84.30 1.25 0.00	76.79 0.08 0.00	70.60 0.56 0.00	65.09 0.64 0.00
GE_PLASTICS___DRP 24183	55.19 2.45 0.52	51.42 2.46 0.26	49.32 2.36 0.21	47.04 2.24 0.00	46.90 2.32 0.00	48.21 2.34 0.00	50.56 2.36 0.02	55.18 2.68 0.00	62.96 3.27 0.82	65.87 3.24 0.92	70.41 3.50 0.36	76.53 3.92 0.00	79.41 3.91 -0.17	85.06 4.30 -1.09	85.86 4.18 -2.80	93.35 4.46 -9.18	107.97 4.87 -17.62	101.06 4.97 -7.23	101.28 4.96 -6.09	97.48 4.70 -0.52	86.95 3.90 0.00	80.47 3.76 0.00	73.21 3.29 0.13	66.74 3.03 0.73
GILBOA___1 23756	55.86 2.50 -0.09	51.88 2.61 -0.05	50.04 2.83 -0.04	47.49 2.69 0.00	47.30 2.72 0.00	48.49 2.61 0.00	50.63 2.41 0.00	55.23 2.73 0.00	63.93 3.27 -0.15	67.00 3.24 -0.22	70.91 3.56 -0.07	76.60 3.99 0.00	79.44 4.06 -0.04	83.81 4.14 0.00	83.00 4.10 -0.01	84.25 4.38 -0.17	94.41 4.70 -4.23	89.27 4.62 4.20	92.47 4.51 2.26	96.59 4.16 -0.19	86.62 3.57 0.00	80.32 3.61 0.00	73.36 3.29 -0.02	67.67 3.09 -0.13
GILBOA___2 23757	55.86 2.50 -0.09	51.88 2.61 -0.05	50.04 2.83 -0.04	47.49 2.69 0.00	47.30 2.72 0.00	48.49 2.61 0.00	50.63 2.41 0.00	55.23 2.73 0.00	63.93 3.27 -0.15	67.00 3.24 -0.22	70.91 3.56 -0.07	76.60 3.99 0.00	79.44 4.06 -0.04	83.81 4.14 0.00	83.00 4.10 -0.01	84.25 4.38 -0.17	94.41 4.70 -4.23	89.27 4.62 4.20	92.47 4.51 2.26	96.59 4.16 -0.19	86.62 3.57 0.00	80.32 3.61 0.00	73.36 3.29 -0.02	67.67 3.09 -0.13
GILBOA___3 23758	55.86 2.50 -0.09	51.88 2.61 -0.05	50.04 2.83 -0.04	47.49 2.69 0.00	47.30 2.72 0.00	48.49 2.61 0.00	50.63 2.41 0.00	55.23 2.73 0.00	63.93 3.27 -0.15	67.00 3.24 -0.22	70.91 3.56 -0.07	76.60 3.99 0.00	79.44 4.06 -0.04	83.81 4.14 0.00	83.00 4.10 -0.01	84.25 4.38 -0.17	94.41 4.70 -4.23	89.27 4.62 4.20	92.47 4.51 2.26	96.59 4.16 -0.19	86.62 3.57 0.00	80.32 3.61 0.00	73.36 3.29 -0.02	67.67 3.09 -0.13
GILBOA___4 23759	55.86 2.50 -0.09	51.88 2.61 -0.05	50.04 2.83 -0.04	47.49 2.69 0.00	47.30 2.72 0.00	48.49 2.61 0.00	50.63 2.41 0.00	55.23 2.73 0.00	63.93 3.27 -0.15	67.00 3.24 -0.22	70.91 3.56 -0.07	76.60 3.99 0.00	79.44 4.06 -0.04	83.81 4.14 0.00	83.00 4.10 -0.01	84.25 4.38 -0.17	94.41 4.70 -4.23	89.27 4.62 4.20	92.47 4.51 2.26	96.59 4.16 -0.19	86.62 3.57 0.00	80.32 3.61 0.00	73.36 3.29 -0.02	67.67 3.09 -0.13
GILBOA____ 23599	55.86 2.50 -0.09	51.88 2.61 -0.05	50.04 2.83 -0.04	47.49 2.69 0.00	47.30 2.72 0.00	48.49 2.61 0.00	50.63 2.41 0.00	55.23 2.73 0.00	63.93 3.27 -0.15	67.00 3.24 -0.22	70.91 3.56 -0.07	76.60 3.99 0.00	79.44 4.06 -0.04	83.81 4.14 0.00	83.00 4.10 -0.01	84.25 4.38 -0.17	94.41 4.70 -4.23	89.27 4.62 4.20	92.47 4.51 2.26	96.59 4.16 -0.19	86.62 3.57 0.00	80.32 3.61 0.00	73.36 3.29 -0.02	67.67 3.09 -0.13
GINNA____ 23603	51.71 -1.55 0.00	47.94 -1.28 0.00	45.43 -1.74 0.00	43.10 -1.70 0.00	42.93 -1.65 0.00	44.27 -1.61 0.00	46.43 -1.78 0.00	50.82 -1.68 0.00	57.79 -2.72 0.00	61.39 -2.16 0.00	64.52 -2.76 0.00	68.98 -3.63 0.00	71.56 -3.76 0.00	75.77 -3.90 0.00	75.50 -3.39 0.00	75.88 -3.82 0.00	82.55 -4.45 -1.52	84.42 -4.44 0.00	85.72 -4.51 0.00	89.12 -3.14 0.00	80.81 -2.24 0.00	74.18 -2.53 0.00	67.80 -2.24 0.00	62.19 -2.26 0.00

GLEN PARK____ 23778	54.38 1.12 0.00	49.96 0.74 0.00	47.93 0.75 0.00	45.43 0.63 0.00	45.34 0.76 0.00	46.84 0.96 0.00	49.33 1.11 0.00	53.92 1.42 0.00	61.79 1.27 0.00	65.14 1.59 0.00	68.76 1.48 0.00	74.50 1.88 0.00	77.81 2.48 0.00	81.67 1.99 0.00	79.51 0.63 0.00	80.27 0.56 0.00	86.00 0.52 0.00	89.83 0.98 0.00	91.94 1.71 0.00	95.12 2.86 0.00	86.12 3.07 0.00	79.17 2.45 0.00	72.08 2.03 0.00	65.93 1.48 0.00
GLENWOOD_IC_1_G5 23712	60.38 6.33 -0.79	55.48 5.85 -0.40	52.83 5.33 -0.32	49.82 5.02 0.00	49.66 5.08 0.00	51.19 5.32 0.00	54.22 5.98 -0.03	59.48 6.98 0.00	70.16 8.41 -1.24	75.37 8.52 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.94 10.17 -8.44	103.11 10.83 -12.61	136.44 10.73 -46.82	154.21 11.24 -63.26	180.93 12.06 -83.39	221.65 12.35 -120.45	155.56 12.46 -52.87	122.56 11.34 -18.97	99.00 10.04 -5.91	87.61 8.89 -2.00	82.76 8.26 -4.46	76.80 7.86 -4.49
GLENWOOD_IC_2_G1 23688	60.01 5.96 -0.79	55.13 5.51 -0.40	52.59 5.10 -0.32	49.60 4.80 0.00	49.40 4.82 0.00	50.92 5.05 0.00	53.89 5.64 -0.03	59.06 6.56 0.00	69.68 7.93 -1.24	74.79 7.94 -3.31	84.44 8.55 -8.62	113.76 9.58 -31.57	93.64 9.87 -8.44	102.80 10.52 -12.61	135.96 10.25 -46.82	153.72 10.76 -63.26	180.41 11.54 -83.39	221.21 11.91 -120.45	155.10 12.00 -52.87	122.19 10.97 -18.97	98.67 9.71 -5.91	87.38 8.67 -2.00	81.67 8.05 -3.58	76.67 7.73 -4.49
GLENWOOD_IC_3_G1 23689	60.01 5.96 -0.79	55.13 5.51 -0.40	52.59 5.10 -0.32	49.60 4.80 0.00	49.40 4.82 0.00	50.92 5.05 0.00	53.89 5.64 -0.03	59.06 6.56 0.00	69.68 7.93 -1.24	74.79 7.94 -3.31	84.44 8.55 -8.62	113.76 9.58 -31.57	93.64 9.87 -8.44	102.80 10.52 -12.61	135.96 10.25 -46.82	153.72 10.76 -63.26	180.41 11.54 -83.39	221.21 11.91 -120.45	155.10 12.00 -52.87	122.19 10.97 -18.97	98.67 9.71 -5.91	87.38 8.67 -2.00	81.67 8.05 -3.58	76.67 7.73 -4.49
GLENWOOD____4 23550	60.38 6.33 -0.79	55.48 5.85 -0.40	52.83 5.33 -0.32	49.82 5.02 0.00	49.66 5.08 0.00	51.19 5.32 0.00	54.22 5.98 -0.03	59.48 6.98 0.00	70.16 8.41 -1.24	75.37 8.52 -3.31	84.77 8.88 -8.62	114.20 10.02 -31.57	94.09 10.32 -8.44	103.28 11.00 -12.61	136.60 10.89 -46.82	154.36 11.40 -63.26	181.10 12.22 -83.39	221.84 12.53 -120.45	155.73 12.63 -52.87	122.84 11.62 -18.97	99.17 10.21 -5.91	87.76 9.05 -2.00	82.90 8.40 -4.46	77.00 8.06 -4.49
GLENWOOD____5 23614	60.38 6.33 -0.79	55.48 5.85 -0.40	52.83 5.33 -0.32	49.82 5.02 0.00	49.66 5.08 0.00	51.19 5.32 0.00	54.22 5.98 -0.03	59.48 6.98 0.00	70.16 8.41 -1.24	75.37 8.52 -3.31	84.77 8.88 -8.62	114.20 10.02 -31.57	94.09 10.32 -8.44	103.28 11.00 -12.61	136.60 10.89 -46.82	154.36 11.40 -63.26	181.10 12.22 -83.39	221.84 12.53 -120.45	155.73 12.63 -52.87	122.84 11.62 -18.97	99.17 10.21 -5.91	87.76 9.05 -2.00	82.90 8.40 -4.46	77.00 8.06 -4.49
GLOBAL GREEN_PORT_GT1 23814	63.05 9.00 -0.79	57.65 8.03 -0.40	54.72 7.22 -0.32	51.52 6.72 0.00	51.44 6.86 0.00	53.08 7.20 0.00	56.40 8.15 -0.03	62.11 9.61 0.00	73.56 11.80 -1.24	79.31 12.46 -3.31	89.62 13.72 -8.62	119.14 14.96 -31.57	99.44 15.67 -8.44	108.70 16.41 -12.61	141.66 15.94 -46.84	181.75 16.66 -85.39	208.69 17.69 -105.52	301.98 18.39 -194.73	207.96 18.68 -99.05	130.15 17.81 -20.08	104.31 15.36 -5.91	92.22 13.51 -2.00	85.98 12.82 -3.12	80.93 11.98 -4.50
GLOBE____DSASP 323697	53.15 -0.11 0.00	49.03 -0.20 0.00	46.61 -0.56 0.00	44.13 -0.67 0.00	43.51 -1.07 0.00	45.32 -0.55 0.00	46.72 -1.50 0.00	51.30 -1.21 0.00	57.19 -3.33 0.00	61.77 -1.78 0.00	64.12 -3.16 0.00	68.48 -4.14 0.00	70.66 -4.67 0.00	74.89 -4.78 0.00	75.02 -3.86 0.00	74.92 -4.78 0.00	81.26 -6.32 -2.11	83.38 -6.05 -0.57	84.85 -5.96 -0.58	88.32 -3.96 -0.03	80.98 -2.07 0.00	73.80 -2.91 0.00	67.94 -2.10 0.00	62.77 -1.68 0.00
GOETHSLN____LBMP 323567	59.80 5.75 -0.79	55.18 5.56 -0.40	52.69 5.19 -0.32	49.69 4.88 0.00	49.48 4.90 0.00	51.01 5.14 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.70 7.93 -1.26	74.52 7.75 -3.23	76.24 8.41 -0.55	81.91 9.30 0.00	87.37 9.72 -2.32	95.22 10.20 -5.34	102.77 9.70 -14.18	140.92 10.20 -51.02	166.76 10.94 -70.34	170.04 11.20 -69.98	140.89 11.37 -39.29	102.62 10.15 -0.22	92.27 9.22 0.00	84.92 8.21 0.00	78.01 7.77 -0.19	73.09 7.54 -1.11
GOODYEAR_LAKE_HYD 323669	56.13 2.87 0.00	51.98 2.75 0.00	49.86 2.69 0.00	47.26 2.46 0.00	47.17 2.58 0.00	48.58 2.71 0.00	51.01 2.80 0.00	55.76 3.26 0.00	64.08 3.57 0.00	67.29 3.75 0.00	71.38 4.10 0.00	77.04 4.43 0.00	80.00 4.67 0.00	84.53 4.86 0.00	83.78 4.89 0.00	84.65 4.94 0.00	106.19 5.21 -15.50	101.49 5.33 -7.30	102.55 5.50 -6.81	98.23 5.72 -0.26	88.20 5.15 0.00	81.24 4.52 0.00	74.11 4.06 0.00	68.05 3.61 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	54.91 1.65 0.00	50.84 1.62 0.00	48.49 1.32 0.00	46.01 1.21 0.00	45.83 1.25 0.00	47.20 1.33 0.00	49.57 1.35 0.00	54.13 1.63 0.00	61.96 1.45 0.00	65.32 1.78 0.00	69.09 1.82 0.00	74.28 1.67 0.00	77.13 1.80 0.00	81.58 1.91 0.00	81.09 2.21 0.00	81.70 2.21 0.00	93.95 1.80 -6.67	94.26 1.95 -3.45	95.27 2.08 -2.96	95.00 2.68 -0.07	85.70 2.66 0.00	78.94 2.23 0.00	72.14 2.10 0.00	66.32 1.87 0.00
GOUDEY____7 23579	54.96 1.70 0.00	50.90 1.67 0.00	48.54 1.37 0.00	46.05 1.25 0.00	45.87 1.29 0.00	47.25 1.37 0.00	49.62 1.40 0.00	54.18 1.68 0.00	62.03 1.51 0.00	65.39 1.84 0.00	69.23 1.95 0.00	74.35 1.74 0.00	77.21 1.88 0.00	81.74 2.07 0.00	81.18 2.29 0.00	81.77 2.07 0.00	94.03 1.88 -6.67	94.35 2.05 -3.45	95.35 2.16 -2.96	95.09 2.77 -0.07	85.78 2.74 0.00	79.01 2.30 0.00	72.22 2.17 0.00	66.38 1.93 0.00
GOUDEY____8 23580	54.91 1.65 0.00	50.84 1.62 0.00	48.49 1.32 0.00	46.01 1.21 0.00	45.83 1.25 0.00	47.20 1.33 0.00	49.57 1.35 0.00	54.13 1.63 0.00	61.96 1.45 0.00	65.32 1.78 0.00	69.09 1.82 0.00	74.28 1.67 0.00	77.13 1.80 0.00	81.58 1.91 0.00	81.09 2.21 0.00	81.70 2.19 0.00	93.95 1.80 -6.67	94.26 1.95 -3.45	95.27 2.08 -2.96	95.00 2.68 -0.07	85.70 2.66 0.00	78.94 2.23 0.00	72.14 2.10 0.00	66.32 1.87 0.00
GOWANUS_GT1_1 24077	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT1_2 24078	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22

GOWANUS_GT1_3 24079	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT1_4 24080	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT1_5 24084	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT1_6 24111	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT1_7 24112	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT1_8 24113	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT2_1 24114	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT2_2 24115	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT2_3 24116	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT2_4 24117	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT2_5 24118	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT2_6 24119	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT2_7 24120	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT2_8 24121	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT3_1 24122	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22

GOWANUS_GT3_2 24123	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT3_3 24124	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT3_4 24125	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT3_5 24126	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT3_6 24127	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT3_7 24128	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT3_8 24129	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT4_1 24130	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT4_2 24131	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT4_3 24132	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT4_4 24133	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT4_5 24134	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT4_6 24135	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT4_7 24136	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GOWANUS_GT4_8 24137	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22

GREENIDGE___3 23582	54.91 1.65 0.00	50.80 1.57 0.00	48.21 1.04 0.00	45.70 0.90 0.00	45.56 0.98 0.00	47.02 1.15 0.00	49.47 1.25 0.00	54.07 1.57 0.00	61.54 1.03 0.00	65.32 1.78 0.00	68.89 1.61 0.00	73.12 0.51 0.00	75.86 0.53 0.00	80.23 0.56 0.00	79.76 0.87 0.00	80.02 0.32 0.00	88.29 0.00 -2.81	90.07 0.45 -0.77	91.73 0.72 -0.78	94.23 1.94 -0.04	85.46 2.41 0.00	78.48 1.77 0.00	72.08 2.03 0.00	66.25 1.80 0.00
GREENIDGE___4 23583	54.91 1.65 0.00	50.80 1.57 0.00	48.21 1.04 0.00	45.70 0.90 0.00	45.56 0.98 0.00	47.02 1.15 0.00	49.47 1.25 0.00	54.07 1.57 0.00	61.54 1.03 0.00	65.32 1.78 0.00	68.89 1.61 0.00	73.12 0.51 0.00	75.86 0.53 0.00	80.23 0.56 0.00	79.76 0.87 0.00	80.02 0.32 0.00	88.29 0.00 -2.81	90.07 0.45 -0.77	91.73 0.72 -0.78	94.23 1.94 -0.04	85.46 2.41 0.00	78.48 1.77 0.00	72.08 2.03 0.00	66.25 1.80 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
GROVEVILLE___HYD 323602	59.24 5.33 -0.66	54.68 5.12 -0.33	52.21 4.76 -0.27	49.28 4.48 0.00	49.08 4.50 0.00	50.50 4.63 0.00	53.30 5.06 -0.02	58.33 5.83 0.00	68.57 7.02 -1.03	72.55 7.12 -1.88	75.60 7.87 -0.46	81.61 9.00 0.00	85.25 9.11 -0.81	91.04 9.96 -1.41	92.39 9.70 -3.80	104.25 10.29 -14.26	149.55 11.03 -53.04	152.16 11.29 -52.02	137.43 11.46 -35.74	102.99 10.51 -0.22	92.27 9.22 0.00	84.69 7.98 0.00	77.70 7.50 -0.16	72.40 7.03 -0.93
HAMPSHIRE___PAPER_HYD 323593	52.09 -1.17 0.00	47.79 -1.43 0.00	45.95 -1.23 0.00	43.64 -1.17 0.00	43.42 -1.16 0.00	44.77 -1.10 0.00	47.20 -1.01 0.00	51.40 -1.11 0.00	59.00 -1.51 0.00	62.15 -1.40 0.00	65.46 -1.81 0.00	70.80 -1.81 0.00	73.74 -1.59 0.00	77.36 -2.31 0.00	75.65 -3.24 0.00	76.28 -3.42 0.00	79.76 -3.51 2.21	84.64 -3.38 0.84	86.21 -3.16 0.86	89.35 -2.86 0.04	80.64 -2.41 0.00	74.72 -1.99 0.00	68.64 -1.40 0.00	63.16 -1.29 0.00
HARDSCRABBLE_WT_PWR 323673	54.48 1.23 0.00	50.26 1.04 0.00	48.17 0.99 0.00	45.74 0.94 0.00	45.56 0.98 0.00	46.88 1.01 0.00	49.33 1.11 0.00	53.76 1.26 0.00	62.03 1.51 0.00	65.20 1.65 0.00	69.02 1.75 0.00	74.43 1.82 0.00	77.28 1.96 0.00	81.67 1.99 0.00	80.46 1.58 0.00	81.38 1.68 0.00	82.41 1.88 4.94	89.27 2.22 1.81	90.72 2.34 1.85	94.65 2.49 0.09	85.20 2.16 0.00	78.70 1.99 0.00	71.80 1.75 0.00	66.12 1.67 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	58.84 4.90 -0.69	54.20 4.63 -0.35	51.79 4.34 -0.28	48.88 4.08 0.00	48.68 4.10 0.00	50.14 4.27 0.00	52.92 4.68 -0.03	57.96 5.46 0.00	68.14 6.54 -1.09	77.15 6.55 -7.06	74.96 7.20 -0.48	80.67 8.06 0.00	91.68 8.29 -8.06	109.62 8.92 -21.03	143.04 8.68 -55.48	285.35 9.16 -196.48	210.75 9.83 -115.45	212.95 10.04 -114.06	134.05 10.19 -33.63	101.68 9.22 -0.20	91.10 8.05 0.00	83.85 7.14 0.00	77.00 6.79 -0.17	71.80 6.38 -0.97
HARZA MOOSE___RIVER 24016	54.16 0.90 0.00	49.86 0.64 0.00	47.83 0.66 0.00	45.38 0.58 0.00	45.25 0.67 0.00	46.65 0.78 0.00	49.13 0.91 0.00	53.60 1.10 0.00	61.61 1.09 0.00	64.94 1.40 0.00	68.62 1.35 0.00	74.14 1.53 0.00	77.13 1.80 0.00	81.27 1.59 0.00	80.07 1.19 0.00	80.74 1.03 0.00	83.62 1.11 2.96	89.07 1.33 1.12	90.79 1.71 1.15	94.32 2.12 0.06	85.13 2.08 0.00	78.48 1.77 0.00	71.58 1.54 0.00	65.61 1.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	60.12 6.07 -0.80	55.39 5.76 -0.41	52.78 5.28 -0.32	49.82 5.02 0.00	49.57 4.99 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	58.96 6.46 0.00	69.64 7.86 -1.26	74.65 7.88 -3.23	76.51 8.68 -0.55	82.20 9.58 0.00	87.59 9.94 -2.32	95.52 10.52 -5.34	102.82 9.78 -14.16	140.85 10.20 -50.94	166.73 10.94 -70.30	170.00 11.20 -69.95	140.89 11.37 -39.29	102.71 10.24 -0.22	92.51 9.46 0.00	85.22 8.51 0.00	78.36 8.12 -0.19	73.56 7.99 -1.12
HEMPSTEAD____ 23647	60.49 6.44 -0.79	55.48 5.85 -0.40	52.78 5.28 -0.32	49.77 4.97 0.00	49.62 5.04 0.00	51.15 5.27 0.00	54.22 5.98 -0.03	59.54 7.04 0.00	70.23 8.47 -1.24	75.37 8.52 -3.31	84.91 9.02 -8.62	114.27 10.09 -31.57	94.17 10.40 -8.44	103.28 11.00 -12.61	136.44 10.73 -46.82	154.28 11.31 -63.26	180.93 12.06 -83.39	221.74 12.44 -120.45	155.64 12.54 -52.87	122.84 11.62 -18.97	99.25 10.30 -5.91	87.84 9.12 -2.00	83.46 8.68 -4.74	77.26 8.32 -4.49
HICKLING___1 23621	55.81 2.56 0.00	51.68 2.46 0.00	49.06 1.89 0.00	46.41 1.61 0.00	46.27 1.69 0.00	47.75 1.88 0.00	50.15 1.93 0.00	54.97 2.47 0.00	62.51 1.99 0.00	66.28 2.73 0.00	70.04 2.76 0.00	74.72 2.11 0.00	77.81 2.48 0.00	82.38 2.71 0.00	82.05 3.16 0.00	82.25 2.55 0.00	92.62 2.14 -5.00	93.91 2.48 -2.57	95.13 2.70 -2.20	96.36 4.05 -0.05	87.20 4.15 0.00	80.08 3.37 0.00	73.27 3.22 0.00	67.35 2.90 0.00
HICKLING___2 23622	55.81 2.56 0.00	51.68 2.46 0.00	49.06 1.89 0.00	46.41 1.61 0.00	46.27 1.69 0.00	47.75 1.88 0.00	50.15 1.93 0.00	54.97 2.47 0.00	62.51 1.99 0.00	66.28 2.73 0.00	70.04 2.76 0.00	74.72 2.11 0.00	77.81 2.48 0.00	82.38 2.71 0.00	82.05 3.16 0.00	82.25 2.55 0.00	92.62 2.14 -5.00	93.91 2.48 -2.57	95.13 2.70 -2.20	96.36 4.05 -0.05	87.20 4.15 0.00	80.08 3.37 0.00	73.27 3.22 0.00	67.35 2.90 0.00
HIGH FALLS___HY 23754	58.53 4.85 -0.43	54.06 4.63 -0.22	51.74 4.39 -0.17	48.92 4.12 0.00	48.73 4.15 0.00	50.14 4.27 0.00	52.82 4.58 -0.02	57.75 5.25 0.00	67.48 6.29 -0.67	70.82 6.29 -0.98	74.44 6.87 -0.30	80.46 7.84 0.00	83.43 7.91 -0.19	87.96 8.29 0.00	86.99 8.05 -0.06	89.15 8.69 -0.75	129.20 9.49 -34.23	129.12 9.86 -30.40	123.79 10.10 -23.45	101.63 9.14 -0.24	91.10 8.05 0.00	83.69 6.98 0.00	76.87 6.72 -0.10	71.43 6.38 -0.60
HILLBURN___GT 23639	58.92 4.95 -0.71	54.26 4.68 -0.36	51.85 4.39 -0.29	48.92 4.12 0.00	48.73 4.15 0.00	50.18 4.31 0.00	53.02 4.77 -0.03	58.06 5.56 0.00	68.29 6.66 -1.12	76.01 6.61 -5.86	74.97 7.20 -0.49	80.67 8.06 0.00	89.92 8.29 -6.30	104.75 8.84 -16.23	130.40 8.68 -42.84	240.74 9.08 -151.95	196.17 9.74 -100.95	198.57 9.95 -99.76	135.10 10.10 -34.76	101.51 9.05 -0.21	91.02 7.97 0.00	83.76 7.05 0.00	76.94 6.72 -0.17	71.83 6.38 -1.00
HISHELDN_WT_PWR 323625	53.95 0.69 0.00	50.15 0.93 0.00	47.22 0.05 0.00	44.76 -0.04 0.00	44.58 0.00 0.00	45.96 0.09 0.00	48.07 -0.14 0.00	52.82 0.32 0.00	59.24 -1.27 0.00	63.67 0.13 0.00	66.54 -0.74 0.00	70.80 -1.81 0.00	73.37 -1.96 0.00	77.60 -2.07 0.00	77.78 -1.10 0.00	77.71 -1.99 0.00	84.76 -3.25 -2.53	86.79 -2.76 -0.69	88.40 -2.53 -0.70	91.74 -0.55 -0.04	83.79 0.75 0.00	76.56 -0.15 0.00	70.54 0.49 0.00	64.96 0.51 0.00

HOLTSVILLE_IC_1 23690	60.97 6.92 -0.79	55.83 6.20 -0.40	53.01 5.52 -0.32	49.95 5.15 0.00	49.88 5.30 0.00	51.42 5.55 0.00	54.61 6.36 -0.03	60.06 7.56 0.00	70.71 8.95 -1.24	76.01 9.15 -3.31	85.65 9.75 -8.62	114.49 10.31 -31.57	94.47 10.69 -8.44	103.28 11.00 -12.61	136.22 10.49 -46.84	172.17 11.00 -81.46	198.70 11.62 -101.60	282.41 11.99 -181.56	193.55 12.46 -90.86	123.76 11.62 -19.89	99.42 10.46 -5.91	87.84 9.12 -2.00	82.47 9.32 -3.11	77.90 8.96 -4.50
HOLTSVILLE_IC_10 23699	61.34 7.30 -0.79	56.12 6.50 -0.40	53.30 5.80 -0.32	50.18 5.37 0.00	50.15 5.57 0.00	51.70 5.83 0.00	54.95 6.70 -0.03	60.43 7.93 0.00	71.19 9.44 -1.24	76.51 9.66 -3.31	86.39 10.49 -8.62	115.29 11.11 -31.57	95.30 11.53 -8.44	104.16 11.87 -12.61	137.17 11.43 -46.85	192.38 11.95 -100.72	218.98 12.65 -120.86	348.13 13.07 -246.21	234.73 13.45 -131.06	125.85 12.74 -20.86	100.25 11.29 -5.91	88.61 9.90 -2.00	83.20 10.02 -3.15	78.42 9.48 -4.50
HOLTSVILLE_IC_2 23691	60.97 6.92 -0.79	55.83 6.20 -0.40	53.01 5.52 -0.32	49.95 5.15 0.00	49.88 5.30 0.00	51.42 5.55 0.00	54.61 6.36 -0.03	60.06 7.56 0.00	70.71 8.95 -1.24	76.01 9.15 -3.31	85.65 9.75 -8.62	114.49 10.31 -31.57	94.47 10.69 -8.44	103.28 11.00 -12.61	136.22 10.49 -46.84	172.17 11.00 -81.46	198.70 11.62 -101.60	282.41 11.99 -181.56	193.55 12.46 -90.86	123.76 11.62 -19.89	99.42 10.46 -5.91	87.84 9.12 -2.00	82.47 9.32 -3.11	77.90 8.96 -4.50
HOLTSVILLE_IC_3 23692	60.97 6.92 -0.79	55.83 6.20 -0.40	53.01 5.52 -0.32	49.95 5.15 0.00	49.88 5.30 0.00	51.42 5.55 0.00	54.61 6.36 -0.03	60.06 7.56 0.00	70.71 8.95 -1.24	76.01 9.15 -3.31	85.65 9.75 -8.62	114.49 10.31 -31.57	94.47 10.69 -8.44	103.28 11.00 -12.61	136.22 10.49 -46.84	172.17 11.00 -81.46	198.70 11.62 -101.60	282.41 11.99 -181.56	193.55 12.46 -90.86	123.76 11.62 -19.89	99.42 10.46 -5.91	87.84 9.12 -2.00	82.47 9.32 -3.11	77.90 8.96 -4.50
HOLTSVILLE_IC_4 23693	60.97 6.92 -0.79	55.83 6.20 -0.40	53.01 5.52 -0.32	49.95 5.15 0.00	49.88 5.30 0.00	51.42 5.55 0.00	54.61 6.36 -0.03	60.06 7.56 0.00	70.71 8.95 -1.24	76.01 9.15 -3.31	85.65 9.75 -8.62	114.49 10.31 -31.57	94.47 10.69 -8.44	103.28 11.00 -12.61	136.22 10.49 -46.84	172.17 11.00 -81.46	198.70 11.62 -101.60	282.41 11.99 -181.56	193.55 12.46 -90.86	123.76 11.62 -19.89	99.42 10.46 -5.91	87.84 9.12 -2.00	82.47 9.32 -3.11	77.90 8.96 -4.50
HOLTSVILLE_IC_5 23694	60.97 6.92 -0.79	55.83 6.20 -0.40	53.01 5.52 -0.32	49.95 5.15 0.00	49.88 5.30 0.00	51.42 5.55 0.00	54.61 6.36 -0.03	60.06 7.56 0.00	70.71 8.95 -1.24	76.01 9.15 -3.31	85.65 9.75 -8.62	114.49 10.31 -31.57	94.47 10.69 -8.44	103.28 11.00 -12.61	136.22 10.49 -46.84	172.17 11.00 -81.46	198.70 11.62 -101.60	282.41 11.99 -181.56	193.55 12.46 -90.86	123.76 11.62 -19.89	99.42 10.46 -5.91	87.84 9.12 -2.00	82.47 9.32 -3.11	77.90 8.96 -4.50
HOLTSVILLE_IC_6 23695	61.34 7.30 -0.79	56.12 6.50 -0.40	53.30 5.80 -0.32	50.18 5.37 0.00	50.15 5.57 0.00	51.70 5.83 0.00	54.95 6.70 -0.03	60.43 7.93 0.00	71.19 9.44 -1.24	76.51 9.66 -3.31	86.39 10.49 -8.62	115.29 11.11 -31.57	95.30 11.53 -8.44	104.16 11.87 -12.61	137.17 11.43 -46.85	192.38 11.95 -100.72	218.98 12.65 -120.86	348.13 13.07 -246.21	234.73 13.45 -131.06	125.85 12.74 -20.86	100.25 11.29 -5.91	88.61 9.90 -2.00	83.20 10.02 -3.15	78.42 9.48 -4.50
HOLTSVILLE_IC_7 23696	61.34 7.30 -0.79	56.12 6.50 -0.40	53.30 5.80 -0.32	50.18 5.37 0.00	50.15 5.57 0.00	51.70 5.83 0.00	54.95 6.70 -0.03	60.43 7.93 0.00	71.19 9.44 -1.24	76.51 9.66 -3.31	86.39 10.49 -8.62	115.29 11.11 -31.57	95.30 11.53 -8.44	104.16 11.87 -12.61	137.17 11.43 -46.85	192.38 11.95 -100.72	218.98 12.65 -120.86	348.13 13.07 -246.21	234.73 13.45 -131.06	125.85 12.74 -20.86	100.25 11.29 -5.91	88.61 9.90 -2.00	83.20 10.02 -3.15	78.42 9.48 -4.50
HOLTSVILLE_IC_8 23697	61.34 7.30 -0.79	56.12 6.50 -0.40	53.30 5.80 -0.32	50.18 5.37 0.00	50.15 5.57 0.00	51.70 5.83 0.00	54.95 6.70 -0.03	60.43 7.93 0.00	71.19 9.44 -1.24	76.51 9.66 -3.31	86.39 10.49 -8.62	115.29 11.11 -31.57	95.30 11.53 -8.44	104.16 11.87 -12.61	137.17 11.43 -46.85	192.38 11.95 -100.72	218.98 12.65 -120.86	348.13 13.07 -246.21	234.73 13.45 -131.06	125.85 12.74 -20.86	100.25 11.29 -5.91	88.61 9.90 -2.00	83.20 10.02 -3.15	78.42 9.48 -4.50
HOLTSVILLE_IC_9 23698	61.34 7.30 -0.79	56.12 6.50 -0.40	53.30 5.80 -0.32	50.18 5.37 0.00	50.15 5.57 0.00	51.70 5.83 0.00	54.95 6.70 -0.03	60.43 7.93 0.00	71.19 9.44 -1.24	76.51 9.66 -3.31	86.39 10.49 -8.62	115.29 11.11 -31.57	95.30 11.53 -8.44	104.16 11.87 -12.61	137.17 11.43 -46.85	192.38 11.95 -100.72	218.98 12.65 -120.86	348.13 13.07 -246.21	234.73 13.45 -131.06	125.85 12.74 -20.86	100.25 11.29 -5.91	88.61 9.90 -2.00	83.20 10.02 -3.15	78.42 9.48 -4.50
HOWARD_WT_PWR 323690	55.07 1.81 0.00	50.94 1.72 0.00	48.17 0.99 0.00	45.56 0.76 0.00	45.47 0.89 0.00	46.93 1.06 0.00	49.23 1.01 0.00	54.02 1.52 0.00	61.06 0.54 0.00	65.07 1.52 0.00	68.42 1.14 0.00	72.68 0.07 0.00	75.63 0.30 0.00	79.67 0.00 0.00	79.51 0.63 0.00	79.55 -0.16 0.00	87.57 -0.94 -3.03	89.24 -0.44 -0.83	91.26 0.18 -0.85	94.51 2.21 -0.04	86.03 2.99 0.00	78.94 2.23 0.00	72.71 2.66 0.00	66.83 2.39 0.00
HQ_GEN_CEDARS 23644	50.12 -3.14 0.00	46.02 -3.20 0.00	44.25 -2.92 0.00	42.07 -2.73 0.00	41.77 -2.81 0.00	42.98 -2.89 0.00	45.33 -2.89 0.00	49.19 -3.31 0.00	56.76 -3.75 0.00	59.67 -3.88 0.00	63.04 -4.24 0.00	68.11 -4.50 0.00	70.81 -4.52 0.00	74.66 -5.02 0.00	73.52 -5.37 0.00	74.05 -5.66 0.00	77.44 -5.64 2.40	82.29 -5.69 0.88	83.47 -5.86 0.90	86.21 -5.99 0.05	77.65 -5.40 0.00	72.03 -4.68 0.00	65.98 -4.06 0.00	60.78 -3.67 0.00
HQ_GEN_CEDARS_PROXY 323590	50.12 -3.14 0.00	46.02 -3.20 0.00	44.25 -2.92 0.00	42.07 -2.73 0.00	41.77 -2.81 0.00	42.98 -2.89 0.00	45.33 -2.89 0.00	49.19 -3.31 0.00	56.76 -3.75 0.00	59.67 -3.88 0.00	63.04 -4.24 0.00	68.11 -4.50 0.00	70.81 -4.52 0.00	74.66 -5.02 0.00	73.52 -5.37 0.00	74.05 -5.66 0.00	77.44 -5.64 2.40	82.29 -5.69 0.88	83.47 -5.86 0.90	86.21 -5.99 0.05	77.65 -5.40 0.00	72.03 -4.68 0.00	65.98 -4.06 0.00	60.78 -3.67 0.00
HQ_GEN_IMPORT 323601	51.55 -1.71 0.00	47.50 -1.72 0.00	45.62 -1.56 0.00	43.32 -1.48 0.00	43.02 -1.56 0.00	44.27 -1.61 0.00	46.67 -1.54 0.00	50.66 -1.84 0.00	58.52 -2.00 0.00	61.45 -2.10 0.00	65.06 -2.22 0.00	70.22 -2.39 0.00	72.92 -2.41 0.00	77.05 -2.63 0.00	76.12 -2.76 0.00	76.91 -2.79 0.00	81.24 -2.82 1.42	85.93 -2.93 0.00	87.25 -2.98 0.00	89.21 -3.04 0.00	80.31 -2.74 0.00	74.33 -2.38 0.00	67.87 -2.17 0.00	62.45 -2.00 0.00
HQ_GEN_WHEEL 23651	51.55 -1.71 0.00	47.50 -1.72 0.00	45.62 -1.56 0.00	43.32 -1.48 0.00	43.02 -1.56 0.00	44.27 -1.61 0.00	46.67 -1.54 0.00	50.66 -1.84 0.00	58.52 -2.00 0.00	61.45 -2.10 0.00	65.06 -2.22 0.00	70.22 -2.39 0.00	72.92 -2.41 0.00	77.05 -2.63 0.00	76.12 -2.76 0.00	76.91 -2.79 0.00	81.24 -2.82 1.42	85.93 -2.93 0.00	87.25 -2.98 0.00	89.21 -3.04 0.00	80.31 -2.74 0.00	74.33 -2.38 0.00	67.87 -2.17 0.00	62.45 -2.00 0.00

HUDSON AVE_GT_3 23810	60.01	55.28	52.78	49.77	49.57	51.10	54.08	59.17	69.88	74.84	76.57	82.34	87.75	95.77	103.40	141.56	167.44	170.75	141.61	103.35	92.76	85.30	78.36	73.42
	5.96	5.66	5.28	4.97	4.99	5.23	5.83	6.67	8.11	8.07	8.74	9.73	10.10	10.75	10.33	10.84	11.62	11.91	12.09	10.88	9.71	8.59	8.12	7.86
	-0.79	-0.40	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.18	-51.02	-70.34	-69.98	-39.29	-0.22	0.00	0.00	-0.19	-1.11
HUDSON AVE_GT_4 23540	60.01	55.28	52.78	49.77	49.57	51.10	54.08	59.17	69.88	74.84	76.57	82.34	87.75	95.77	103.40	141.56	167.44	170.75	141.61	103.35	92.76	85.30	78.36	73.42
	5.96	5.66	5.28	4.97	4.99	5.23	5.83	6.67	8.11	8.07	8.74	9.73	10.10	10.75	10.33	10.84	11.62	11.91	12.09	10.88	9.71	8.59	8.12	7.86
	-0.79	-0.40	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.18	-51.02	-70.34	-69.98	-39.29	-0.22	0.00	0.00	-0.19	-1.11
HUDSON AVE_GT_5 23657	60.01	55.28	52.78	49.77	49.57	51.10	54.08	59.17	69.88	74.84	76.57	82.34	87.75	95.77	103.40	141.56	167.44	170.75	141.61	103.35	92.76	85.30	78.36	73.42
	5.96	5.66	5.28	4.97	4.99	5.23	5.83	6.67	8.11	8.07	8.74	9.73	10.10	10.75	10.33	10.84	11.62	11.91	12.09	10.88	9.71	8.59	8.12	7.86
	-0.79	-0.40	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.18	-51.02	-70.34	-69.98	-39.29	-0.22	0.00	0.00	-0.19	-1.11
HUDSON_AVE_10 24168	59.85	55.13	52.69	49.69	49.44	51.01	53.98	59.06	69.70	74.71	76.38	82.12	87.52	95.53	103.17	141.32	167.19	170.57	141.33	103.08	92.51	85.15	78.22	73.29
	5.81	5.51	5.19	4.88	4.86	5.14	5.74	6.56	7.93	7.94	8.55	9.51	9.87	10.52	10.10	10.60	11.37	11.73	11.82	10.60	9.46	8.44	7.98	7.73
	-0.79	-0.40	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.26	-3.23	-0.55	0.00	-2.32	-5.34	-14.18	-51.02	-70.34	-69.98	-39.29	-0.22	0.00	0.00	-0.19	-1.11
HUNTER MOUNT___DRP 323613	56.29	52.18	49.91	47.40	47.26	48.67	50.92	55.60	64.33	67.36	71.38	76.97	79.54	84.70	83.30	84.41	114.73	111.05	110.76	99.01	88.28	81.69	74.39	68.12
	3.03	2.95	2.74	2.60	2.67	2.80	2.70	3.10	3.81	3.81	4.10	4.36	4.22	5.02	4.41	4.70	5.13	5.60	6.05	6.36	5.24	4.98	4.34	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.13	-16.59	-14.48	-0.40	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC 323705	60.81	55.63	52.87	49.77	49.71	51.28	54.47	59.85	70.59	75.62	85.38	114.49	94.54	103.58	136.92	432.47	459.14	1154.76	736.13	137.53	99.59	87.99	82.35	77.63
	6.76	6.00	5.38	4.97	5.12	5.41	6.22	7.35	8.84	8.77	9.49	10.31	10.77	11.31	11.04	11.72	12.48	12.88	13.27	12.27	10.63	9.28	9.17	8.70
	-0.79	-0.40	-0.32	0.00	0.00	0.00	-0.03	0.00	-1.24	-3.30	-8.61	-31.57	-8.44	-12.60	-46.99	-341.05	-361.18	-1053.03	-632.63	-33.00	-5.91	-2.00	-3.13	-4.49
HUNTLEY___63 23557	54.27	50.55	47.60	45.03	44.80	46.24	48.12	52.97	59.24	63.93	66.67	70.80	73.14	77.53	77.94	77.71	84.22	86.41	87.85	91.54	83.71	76.25	70.11	64.64
	1.01	1.33	0.42	0.23	0.22	0.37	-0.10	0.47	-1.27	0.38	-0.61	-1.81	-2.19	-2.15	-0.94	-1.99	-3.42	-3.02	-2.98	-0.74	0.66	-0.46	0.07	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.58	-0.59	-0.03	0.00	0.00	0.00	0.00
HUNTLEY___64 23558	54.27	50.55	47.60	45.03	44.80	46.24	48.12	52.97	59.24	63.93	66.67	70.80	73.14	77.53	77.94	77.71	84.22	86.41	87.85	91.54	83.71	76.25	70.11	64.64
	1.01	1.33	0.42	0.23	0.22	0.37	-0.10	0.47	-1.27	0.38	-0.61	-1.81	-2.19	-2.15	-0.94	-1.99	-3.42	-3.02	-2.98	-0.74	0.66	-0.46	0.07	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.58	-0.59	-0.03	0.00	0.00	0.00	0.00
HUNTLEY___65 23559	54.27	50.55	47.60	45.03	44.80	46.24	48.12	52.97	59.24	63.93	66.67	70.80	73.14	77.53	77.94	77.71	84.22	86.41	87.85	91.54	83.71	76.25	70.11	64.64
	1.01	1.33	0.42	0.23	0.22	0.37	-0.10	0.47	-1.27	0.38	-0.61	-1.81	-2.19	-2.15	-0.94	-1.99	-3.42	-3.02	-2.98	-0.74	0.66	-0.46	0.07	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.58	-0.59	-0.03	0.00	0.00	0.00	0.00
HUNTLEY___66 23560	54.27	50.55	47.60	45.03	44.80	46.24	48.12	52.97	59.24	63.93	66.67	70.80	73.14	77.53	77.94	77.71	84.22	86.41	87.85	91.54	83.71	76.25	70.11	64.64
	1.01	1.33	0.42	0.23	0.22	0.37	-0.10	0.47	-1.27	0.38	-0.61	-1.81	-2.19	-2.15	-0.94	-1.99	-3.42	-3.02	-2.98	-0.74	0.66	-0.46	0.07	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.58	-0.59	-0.03	0.00	0.00	0.00	0.00
HUNTLEY___67 23561	53.58	49.91	46.99	44.49	44.31	45.69	47.69	52.40	58.58	63.17	65.80	70.14	72.47	76.81	77.08	76.91	83.59	85.63	87.13	90.72	82.97	75.56	69.56	64.13
	0.32	0.69	-0.19	-0.31	-0.27	-0.18	-0.53	-0.10	-1.94	-0.38	-1.48	-2.47	-2.86	-2.86	-1.81	-2.79	-4.10	-3.82	-3.70	-1.57	-0.08	-1.15	-0.49	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-0.60	-0.61	-0.03	0.00	0.00	0.00	0.00
HUNTLEY___68 23562	53.58	49.91	46.99	44.49	44.31	45.69	47.69	52.40	58.58	63.17	65.80	70.14	72.47	76.81	77.08	76.91	83.59	85.63	87.13	90.72	82.97	75.56	69.56	64.13
	0.32	0.69	-0.19	-0.31	-0.27	-0.18	-0.53	-0.10	-1.94	-0.38	-1.48	-2.47	-2.86	-2.86	-1.81	-2.79	-4.10	-3.82	-3.70	-1.57	-0.08	-1.15	-0.49	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-0.60	-0.61	-0.03	0.00	0.00	0.00	0.00
HYLAND___LFGE 323620	56.88	52.67	49.72	47.04	46.90	48.39	50.77	55.60	62.27	64.94	67.95	72.54	74.12	75.93	76.05	76.36	84.23	86.93	90.17	95.60	87.70	80.54	75.30	68.96
	3.62	3.44	2.55	2.24	2.32	2.52	2.55	3.10	1.76	1.40	0.67	-0.07	-1.21	-3.74	-2.84	-3.34	-3.67	-2.58	-0.72	3.32	4.65	3.83	5.26	4.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-0.66	-0.67	-0.03	0.00	0.00	0.00	0.00
INDECK___CORINTH 23802	56.61	52.73	50.32	48.03	47.97	49.50	51.95	57.02	64.67	67.09	72.20	77.77	79.69	85.49	84.69	84.32	121.41	106.96	111.76	102.55	90.77	83.92	75.65	68.07
	4.21	3.94	3.49	3.23	3.39	3.62	3.76	4.52	5.51	5.53	5.52	5.16	4.75	5.81	5.92	6.14	6.67	7.11	8.12	9.50	7.72	7.21	5.81	4.84
	0.85	0.43	0.35	0.00	0.00	0.00	0.03	0.00	1.35	1.98	0.60	0.00	0.38	0.00	0.11	1.52	-29.26	-11.00	-13.41	-0.80	0.00	0.00	0.21	1.21
INDECK___ILION 23567	54.16	50.06	47.98	45.56	45.38	46.70	49.04	53.45	61.66	64.75	68.55	73.99	76.76	81.18	80.14	81.06	82.08	88.73	90.09	94.00	84.71	78.16	71.37	65.67
	0.90	0.84	0.80	0.76	0.80	0.83	0.82	0.95	1.15	1.20	1.28	1.38	1.43	1.51	1.26	1.35	1.54	1.68	1.71	1.84	1.66	1.45	1.33	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.94	1.81	1.85	0.09	0.00	0.00	0.00	0.00

INDECK___OLEAN 23982	54.32 1.06 0.00	50.55 1.33 0.00	47.65 0.47 0.00	45.12 0.32 0.00	44.98 0.40 0.00	46.47 0.59 0.00	48.75 0.53 0.00	53.55 1.05 0.00	60.27 -0.24 0.00	64.50 0.95 0.00	67.95 0.67 0.00	72.25 -0.36 0.00	75.03 -0.30 0.00	78.80 -0.87 0.00	79.04 0.16 0.00	78.83 -0.88 0.00	86.02 -2.13 -2.68	87.63 -1.96 -0.73	89.35 -1.62 -0.74	92.66 0.37 -0.04	84.21 1.16 0.00	76.94 0.23 0.00	71.31 1.26 0.00	65.61 1.16 0.00
INDECK___OSWEGO 23783	52.78 -0.48 0.00	48.78 -0.44 0.00	46.66 -0.52 0.00	44.31 -0.49 0.00	44.13 -0.45 0.00	45.46 -0.41 0.00	47.69 -0.53 0.00	51.87 -0.63 0.00	59.61 -0.91 0.00	62.79 -0.76 0.00	66.34 -0.94 0.00	71.45 -1.16 0.00	74.20 -1.13 0.00	78.48 -1.19 0.00	77.78 -1.10 0.00	78.43 -1.28 0.00	83.94 -1.54 0.00	87.34 -1.51 0.00	88.78 -1.45 0.00	91.15 -1.10 0.00	82.22 -0.83 0.00	75.87 -0.84 0.00	69.21 -0.84 0.00	63.55 -0.90 0.00
INDECK___YERKES 23781	54.38 1.12 0.00	50.60 1.38 0.00	47.65 0.47 0.00	45.07 0.27 0.00	44.85 0.27 0.00	46.33 0.46 0.00	48.17 -0.05 0.00	53.08 0.58 0.00	59.36 -1.15 0.00	64.05 0.51 0.00	66.74 -0.54 0.00	70.94 -1.67 0.00	73.22 -2.11 0.00	77.60 -2.07 0.00	78.02 -0.87 0.00	77.79 -1.91 0.00	84.31 -3.34 -2.16	86.51 -2.93 -0.58	87.93 -2.89 -0.59	91.73 -0.55 -0.03	83.79 0.75 0.00	76.33 -0.38 0.00	70.18 0.14 0.00	64.71 0.26 0.00
INDIAN POINT_GT_1 24139	59.14 5.11 -0.77	54.49 4.87 -0.39	52.07 4.57 -0.32	49.10 4.30 0.00	48.90 4.32 0.00	50.37 4.50 0.00	53.21 4.97 -0.03	58.22 5.72 0.00	68.63 6.90 -1.22	73.93 6.93 -3.45	75.35 7.53 -0.54	81.10 8.49 0.00	86.77 8.73 -2.71	95.41 9.32 -6.42	105.11 9.23 -17.00	150.36 9.72 -60.94	168.90 10.51 -72.91	172.01 10.75 -72.41	139.52 10.82 -38.47	102.24 9.77 -0.22	91.68 8.64 0.00	84.23 7.52 0.00	77.24 7.00 -0.19	72.24 6.70 -1.09
INDIAN POINT_GT_2 23659	59.14 5.11 -0.77	54.49 4.87 -0.39	52.07 4.57 -0.32	49.10 4.30 0.00	48.90 4.32 0.00	50.37 4.50 0.00	53.21 4.97 -0.03	58.22 5.72 0.00	68.63 6.90 -1.22	73.93 6.93 -3.45	75.35 7.53 -0.54	81.10 8.49 0.00	86.77 8.73 -2.71	95.41 9.32 -6.42	105.11 9.23 -17.00	150.36 9.72 -60.94	168.90 10.51 -72.91	172.01 10.75 -72.41	139.52 10.82 -38.47	102.24 9.77 -0.22	91.68 8.64 0.00	84.23 7.52 0.00	77.24 7.00 -0.19	72.24 6.70 -1.09
INDIAN POINT_GT_3 24019	59.14 5.11 -0.77	54.49 4.87 -0.39	52.07 4.57 -0.32	49.10 4.30 0.00	48.90 4.32 0.00	50.37 4.50 0.00	53.21 4.97 -0.03	58.22 5.72 0.00	68.63 6.90 -1.22	73.93 6.93 -3.45	75.35 7.53 -0.54	81.10 8.49 0.00	86.77 8.73 -2.71	95.41 9.32 -6.42	105.11 9.23 -17.00	150.36 9.72 -60.94	168.90 10.51 -72.91	172.01 10.75 -72.41	139.52 10.82 -38.47	102.24 9.77 -0.22	91.68 8.64 0.00	84.23 7.52 0.00	77.24 7.00 -0.19	72.24 6.70 -1.09
INDIAN POINT___2 23530	59.07 5.06 -0.75	54.43 4.83 -0.38	52.01 4.53 -0.31	49.06 4.26 0.00	48.86 4.28 0.00	50.32 4.45 0.00	53.21 4.97 -0.03	58.22 5.72 0.00	68.53 6.84 -1.18	74.02 6.80 -3.67	75.20 7.40 -0.52	80.89 8.27 0.00	87.00 8.58 -3.09	96.30 9.16 -7.47	107.57 8.91 -19.77	159.78 9.40 -70.67	170.25 10.08 -74.68	173.07 10.30 -73.91	137.70 10.46 -37.01	101.88 9.41 -0.21	91.35 8.30 0.00	84.08 7.37 0.00	77.09 6.87 -0.18	72.14 6.64 -1.06
INDIAN POINT___3 23531	59.10 5.06 -0.77	54.44 4.83 -0.39	52.02 4.53 -0.32	49.06 4.26 0.00	48.86 4.28 0.00	50.32 4.45 0.00	53.17 4.92 -0.03	58.17 5.67 0.00	68.57 6.84 -1.22	73.75 6.73 -3.47	75.15 7.33 -0.54	80.81 8.20 0.00	86.49 8.44 -2.73	95.13 9.00 -6.45	104.82 8.83 -17.10	150.32 9.32 -61.30	168.62 10.00 -73.15	171.74 10.21 -72.67	139.07 10.28 -38.56	101.78 9.31 -0.22	91.27 8.22 0.00	84.00 7.29 0.00	77.10 6.87 -0.19	72.12 6.58 -1.09
IP CORINTH___1 23988	56.93 4.52 0.85	52.97 4.18 0.43	50.55 3.73 0.35	48.25 3.45 0.00	48.19 3.61 0.00	49.73 3.85 0.00	52.24 4.05 0.03	57.28 4.78 0.00	65.03 5.87 1.35	67.47 5.91 1.98	72.60 5.92 0.60	78.20 5.59 0.00	80.14 5.19 0.38	85.97 6.29 0.00	85.16 6.39 0.11	84.72 6.54 1.52	121.92 7.18 -29.26	107.50 7.64 -11.00	112.21 8.58 -13.41	103.11 10.06 -0.80	91.27 8.22 0.00	84.38 7.67 0.00	76.07 6.23 0.21	68.46 5.22 1.21
IP___TICONDEROGA 23804	60.28 7.88 0.86	56.02 7.24 0.44	53.19 6.37 0.35	50.71 5.91 0.00	50.69 6.11 0.00	52.43 6.56 0.00	54.74 6.56 0.03	60.22 7.72 0.00	68.89 9.75 1.37	71.51 9.98 2.01	77.03 10.36 0.60	82.34 9.73 0.00	84.73 9.79 0.39	91.62 11.95 0.00	91.00 12.23 0.12	90.12 11.95 1.54	127.42 12.99 -28.95	113.59 13.86 -10.87	118.52 14.98 -13.31	110.20 17.16 -0.79	97.42 14.37 0.00	90.06 13.35 0.00	80.76 10.92 0.21	72.24 9.02 1.23
ISLIP_RES_REC 323679	61.66 7.62 -0.79	56.37 6.74 -0.40	53.54 6.04 -0.32	50.40 5.60 0.00	50.37 5.79 0.00	51.93 6.05 0.00	55.19 6.95 -0.03	60.74 8.24 0.00	71.62 9.87 -1.24	77.09 10.23 -3.31	87.00 11.10 -8.62	116.02 11.84 -31.57	96.20 12.43 -8.44	105.12 12.83 -12.61	138.12 12.39 -46.84	189.36 12.84 -96.82	216.02 13.59 -116.95	336.09 14.13 -233.10	227.67 14.53 -122.91	126.66 13.75 -20.66	101.17 12.21 -5.91	89.37 10.66 -2.00	83.86 10.64 -3.17	78.94 9.99 -4.50
JARVIS____ 23743	53.63 0.38 0.00	49.57 0.35 0.00	47.51 0.33 0.00	45.12 0.32 0.00	44.94 0.35 0.00	46.24 0.37 0.00	48.56 0.34 0.00	52.87 0.37 0.00	60.94 0.43 0.00	63.99 0.45 0.00	67.75 0.47 0.00	73.19 0.58 0.00	75.93 0.60 0.00	80.31 0.63 0.00	79.51 0.63 0.00	80.34 0.63 0.00	81.22 0.68 4.94	87.67 0.63 1.81	89.10 0.72 1.85	92.89 0.73 0.09	83.71 0.66 0.00	77.25 0.54 0.00	70.54 0.49 0.00	64.90 0.45 0.00
JENNISON___1 23625	56.58 3.20 -0.12	52.24 2.95 -0.06	49.96 2.74 -0.05	47.31 2.51 0.00	47.21 2.63 0.00	48.63 2.75 0.00	51.21 2.99 0.00	56.07 3.57 0.00	64.47 3.75 -0.20	67.97 4.13 -0.29	71.81 4.44 -0.09	77.26 4.65 0.00	80.28 4.89 -0.06	84.85 5.18 0.00	84.19 5.29 -0.02	85.19 5.26 -0.23	102.94 5.48 -11.99	102.47 5.77 -7.84	102.66 6.14 -6.29	98.92 6.55 -0.11	89.19 6.15 0.00	81.93 5.22 0.00	74.77 4.69 -0.03	68.81 4.19 -0.18
JENNISON___2 23626	56.58 3.20 -0.12	52.24 2.95 -0.06	49.96 2.74 -0.05	47.31 2.51 0.00	47.21 2.63 0.00	48.63 2.75 0.00	51.21 2.99 0.00	56.07 3.57 0.00	64.47 3.75 -0.20	67.97 4.13 -0.29	71.81 4.44 -0.09	77.26 4.65 0.00	80.28 4.89 -0.06	84.85 5.18 0.00	84.19 5.29 -0.02	85.19 5.26 -0.23	102.94 5.48 -11.99	102.47 5.77 -7.84	102.66 6.14 -6.29	98.92 6.55 -0.11	89.19 6.15 0.00	81.93 5.22 0.00	74.77 4.69 -0.03	68.81 4.19 -0.18
JERICHO_RISE_WT_PWR 323719	50.28 -2.98 0.00	45.92 -3.30 0.00	44.25 -2.92 0.00	42.07 -2.73 0.00	41.64 -2.94 0.00	43.03 -2.84 0.00	45.57 -2.65 0.00	49.09 -3.41 0.00	56.82 -3.69 0.00	59.67 -3.88 0.00	63.24 -4.03 0.00	68.33 -4.28 0.00	70.88 -4.44 0.00	74.81 -4.86 0.00	73.60 -5.28 0.00	74.21 -5.50 0.00	77.51 -5.55 2.41	82.55 -5.42 0.88	84.01 -5.32 0.90	87.22 -4.98 0.05	78.82 -4.23 0.00	73.26 -3.45 0.00	67.10 -2.94 0.00	61.68 -2.77 0.00

KCE_NY_1 323755	56.96 4.58 0.88	53.06 4.28 0.45	50.68 3.87 0.36	48.43 3.63 0.00	48.33 3.75 0.00	49.77 3.90 0.00	52.33 4.15 0.03	57.33 4.83 0.00	65.00 5.87 1.39	67.48 5.97 2.04	72.85 6.19 0.61	78.93 6.31 0.00	81.26 6.33 0.39	86.92 7.25 0.00	86.02 7.25 0.12	85.63 7.49 1.56	122.23 8.12 -28.62	108.19 8.62 -10.72	112.43 9.02 -13.18	102.81 9.77 -0.79	91.19 8.14 0.00	84.31 7.60 0.00	76.20 6.37 0.21	68.75 5.54 1.24
KEDC_PORT_JEFF_GT2 24210	61.19 7.14 -0.79	56.02 6.40 -0.40	53.16 5.66 -0.32	50.09 5.28 0.00	50.02 5.44 0.00	51.61 5.73 0.00	54.80 6.56 -0.03	60.27 7.77 0.00	71.01 9.26 -1.24	76.33 9.47 -3.31	86.12 10.22 -8.62	114.64 10.46 -31.57	94.54 10.77 -8.44	103.20 10.92 -12.61	136.13 10.41 -46.83	158.29 10.92 -67.66	184.73 11.46 -87.79	235.81 11.73 -135.22	164.55 12.27 -62.06	122.97 11.53 -19.19	99.17 10.21 -5.91	87.68 8.97 -2.00	82.77 9.60 -3.13	78.09 9.15 -4.50
KEDC_PORT_JEFF_GT3 24211	61.19 7.14 -0.79	56.02 6.40 -0.40	53.16 5.66 -0.32	50.09 5.28 0.00	50.02 5.44 0.00	51.61 5.73 0.00	54.80 6.56 -0.03	60.27 7.77 0.00	71.01 9.26 -1.24	76.33 9.47 -3.31	86.12 10.22 -8.62	114.64 10.46 -31.57	94.54 10.77 -8.44	103.20 10.92 -12.61	136.14 10.41 -46.84	182.78 10.92 -92.15	209.22 11.46 -112.29	318.03 11.73 -217.45	215.67 12.27 -113.17	124.21 11.53 -20.43	99.17 10.21 -5.91	87.68 8.97 -2.00	82.77 9.60 -3.13	78.09 9.15 -4.50
KEDC_GLWD_GT4 24219	60.38 6.33 -0.79	55.48 5.85 -0.40	52.83 5.33 -0.32	49.82 5.02 0.00	49.66 5.08 0.00	51.19 5.32 0.00	54.22 5.98 -0.03	59.48 6.98 0.00	70.16 8.41 -1.24	75.37 8.52 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.94 10.17 -8.44	103.11 10.83 -12.61	136.44 10.73 -46.82	154.21 11.24 -63.26	180.93 12.06 -83.39	221.65 12.35 -120.45	155.56 12.46 -52.87	122.56 11.34 -18.97	99.00 10.04 -5.91	87.61 8.89 -2.00	82.76 8.26 -4.46	76.80 7.86 -4.49
KEDC_GLWD_GT5 24220	60.38 6.33 -0.79	55.48 5.85 -0.40	52.83 5.33 -0.32	49.82 5.02 0.00	49.66 5.08 0.00	51.19 5.32 0.00	54.22 5.98 -0.03	59.48 6.98 0.00	70.16 8.41 -1.24	75.37 8.52 -3.31	84.64 8.74 -8.62	113.98 9.80 -31.57	93.94 10.17 -8.44	103.11 10.83 -12.61	136.44 10.73 -46.82	154.21 11.24 -63.26	180.93 12.06 -83.39	221.65 12.35 -120.45	155.56 12.46 -52.87	122.56 11.34 -18.97	99.00 10.04 -5.91	87.61 8.89 -2.00	82.76 8.26 -4.46	76.80 7.86 -4.49
KENSICO____ 23655	59.37 5.33 -0.79	54.69 5.07 -0.40	52.26 4.76 -0.32	49.28 4.48 0.00	49.08 4.50 0.00	50.55 4.68 0.00	53.46 5.21 -0.03	58.48 5.98 0.00	68.95 7.20 -1.24	74.01 7.18 -3.28	75.62 7.80 -0.55	81.39 8.78 0.00	86.87 9.11 -2.43	95.03 9.72 -5.64	103.39 9.54 -14.96	143.51 10.04 -53.77	167.47 10.77 -71.22	170.72 11.02 -70.85	140.53 11.09 -39.21	102.53 10.06 -0.22	91.94 8.89 0.00	84.54 7.83 0.00	77.52 7.28 -0.19	72.52 6.96 -1.11
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	58.56 4.85 -0.46	54.13 4.68 -0.23	51.75 4.39 -0.19	48.92 4.12 0.00	48.73 4.15 0.00	50.14 4.27 0.00	52.86 4.63 -0.02	57.80 5.30 0.00	67.58 6.35 -0.72	70.95 6.35 -1.05	74.53 6.93 -0.32	80.60 7.99 0.00	83.51 7.98 -0.20	88.11 8.44 0.00	87.07 8.13 -0.06	89.28 8.77 -0.81	129.89 9.57 -34.84	130.21 9.95 -31.41	124.56 10.28 -24.05	101.79 9.31 -0.22	91.27 8.22 0.00	83.85 7.14 0.00	77.02 6.87 -0.11	71.47 6.38 -0.64
KIAC_JFK_GT1 23816	60.17 6.12 -0.79	55.43 5.81 -0.40	52.92 5.42 -0.32	49.86 5.06 0.00	49.66 5.08 0.00	51.24 5.36 0.00	54.27 6.03 -0.03	59.43 6.93 0.00	70.00 8.23 -1.26	75.29 8.52 -3.23	76.64 8.81 -0.55	82.49 9.87 0.00	87.97 10.32 -2.32	96.02 11.00 -5.34	103.48 10.41 -14.18	141.72 11.00 -51.02	167.62 11.80 -70.34	171.01 12.17 -69.98	141.88 12.36 -39.29	103.54 11.07 -0.22	93.01 9.96 0.00	85.45 8.74 0.00	78.78 8.54 -0.19	73.81 8.25 -1.11
KIAC_JFK_GT2 23817	60.17 6.12 -0.79	55.43 5.81 -0.40	52.92 5.42 -0.32	49.86 5.06 0.00	49.66 5.08 0.00	51.24 5.36 0.00	54.27 6.03 -0.03	59.43 6.93 0.00	70.00 8.23 -1.26	75.29 8.52 -3.23	76.64 8.81 -0.55	82.49 9.87 0.00	87.97 10.32 -2.32	96.02 11.00 -5.34	103.48 10.41 -14.18	141.72 11.00 -51.02	167.62 11.80 -70.34	171.01 12.17 -69.98	141.88 12.36 -39.29	103.54 11.07 -0.22	93.01 9.96 0.00	85.45 8.74 0.00	78.78 8.54 -0.19	73.81 8.25 -1.11
KINTIGH____ 23543	53.37 0.11 0.00	49.61 0.39 0.00	46.85 -0.33 0.00	44.35 -0.45 0.00	44.18 -0.40 0.00	45.55 -0.32 0.00	47.54 -0.68 0.00	52.14 -0.36 0.00	58.52 -2.00 0.00	62.85 -0.70 0.00	65.46 -1.81 0.00	70.07 -2.54 0.00	72.39 -2.94 0.00	76.73 -2.95 0.00	76.76 -2.13 0.00	76.84 -2.87 0.00	83.40 -3.93 -1.85	85.04 -3.82 0.00	86.44 -3.79 0.00	90.31 -1.94 0.00	82.55 -0.50 0.00	75.41 -1.30 0.00	69.28 -0.77 0.00	63.87 -0.58 0.00
LACHUTE____HYDRO 323717	60.28 7.88 0.86	56.02 7.24 0.44	53.19 6.37 0.35	50.71 5.91 0.00	50.69 6.11 0.00	52.43 6.56 0.00	54.74 6.56 0.03	60.22 7.72 0.00	68.89 9.75 1.37	71.51 9.98 2.01	77.03 10.36 0.60	82.34 9.73 0.00	84.73 9.79 0.39	91.62 11.95 0.00	91.00 12.23 0.12	90.12 11.95 1.54	127.42 12.99 -28.95	113.59 13.86 -10.87	118.52 14.98 -13.31	110.20 17.16 -0.79	97.42 14.37 0.00	90.06 13.35 0.00	80.76 10.92 0.21	72.24 9.02 1.23
LEDERLE____ 23769	59.26 5.27 -0.73	54.61 5.02 -0.37	52.14 4.67 -0.30	49.19 4.39 0.00	49.00 4.41 0.00	50.46 4.59 0.00	53.35 5.11 -0.03	58.38 5.88 0.00	68.73 7.08 -1.14	75.24 6.99 -4.70	75.45 7.67 -0.50	81.18 8.56 0.00	88.76 8.81 -4.62	100.73 9.40 -11.66	118.91 9.23 -30.80	198.87 9.64 -109.52	182.74 10.34 -86.93	185.33 10.57 -85.91	136.54 10.64 -35.67	102.15 9.68 -0.21	91.52 8.48 0.00	84.23 7.52 0.00	77.37 7.15 -0.18	72.30 6.83 -1.02
LINDEN COGEN____ 23786	59.80 5.75 -0.79	55.18 5.56 -0.40	52.69 5.19 -0.32	49.69 4.88 0.00	49.48 4.90 0.00	51.01 5.14 0.00	53.98 5.74 -0.03	59.01 6.51 0.00	69.63 7.86 -1.26	74.52 7.75 -3.23	76.24 8.41 -0.55	81.91 9.30 0.00	87.30 9.64 -2.32	95.22 10.20 -5.34	102.77 9.70 -14.18	140.92 10.20 -51.02	166.76 10.94 -70.34	170.04 11.20 -69.98	140.79 11.28 -39.29	102.62 10.15 -0.22	92.18 9.14 0.00	84.84 8.13 0.00	77.94 7.70 -0.19	73.09 7.54 -1.11
LIPA_MISC_IPP 23656	60.81 6.76 -0.79	55.63 6.00 -0.40	52.83 5.33 -0.32	49.73 4.93 0.00	49.66 5.08 0.00	51.24 5.36 0.00	54.47 6.22 -0.03	59.85 7.35 0.00	70.59 8.84 -1.24	75.88 9.02 -3.31	85.72 9.82 -8.62	114.56 10.38 -31.57	94.62 10.85 -8.44	103.52 11.24 -12.61	136.37 10.65 -46.84	175.15 11.24 -84.20	201.78 11.97 -104.33	292.04 12.44 -190.75	199.61 12.81 -96.57	124.27 11.99 -20.02	99.59 10.63 -5.91	87.99 9.28 -2.00	82.55 9.39 -3.12	77.84 8.90 -4.50
LISF__SOLAR 323691	60.87 6.82 -0.79	55.68 6.05 -0.40	52.83 5.33 -0.32	49.77 4.97 0.00	49.71 5.12 0.00	51.28 5.41 0.00	54.51 6.27 -0.03	59.90 7.40 0.00	70.59 8.84 -1.24	75.94 9.09 -3.31	85.79 9.89 -8.62	114.64 10.46 -31.57	94.77 11.00 -8.44	103.68 11.39 -12.61	136.62 10.89 -46.84	178.91 11.40 -87.81	205.65 12.22 -107.94	304.43 12.71 -202.87	207.42 13.08 -104.11	124.73 12.27 -20.21	99.83 10.88 -5.91	88.22 9.51 -2.00	82.62 9.45 -3.12	77.97 9.02 -4.50

LITTLE FALLS___HYD 24013	54.85 1.60 0.00	50.65 1.43 0.00	48.54 1.37 0.00	46.10 1.30 0.00	45.92 1.34 0.00	47.20 1.33 0.00	49.66 1.45 0.00	54.13 1.63 0.00	62.45 1.94 0.00	65.64 2.09 0.00	69.49 2.22 0.00	74.87 2.25 0.00	77.74 2.41 0.00	82.15 2.47 0.00	80.86 1.97 0.00	81.86 2.15 0.00	82.93 2.39 4.94	89.80 2.76 1.81	91.27 2.89 1.85	95.30 3.14 0.09	85.87 2.83 0.00	79.24 2.53 0.00	72.29 2.24 0.00	66.57 2.12 0.00
LI_NEWBRDGE___DRP 323616	60.38 6.33 -0.79	55.33 5.71 -0.40	52.64 5.14 -0.32	49.60 4.80 0.00	49.48 4.90 0.00	51.01 5.14 0.00	54.13 5.88 -0.03	59.43 6.93 0.00	70.05 8.29 -1.24	75.17 8.32 -3.31	84.71 8.81 -8.62	113.91 9.73 -31.57	93.79 10.02 -8.44	102.80 10.52 -12.61	135.89 10.18 -46.82	153.65 10.68 -63.26	180.33 11.46 -83.39	221.12 11.82 -120.45	155.10 12.00 -52.87	122.28 11.07 -18.97	98.75 9.79 -5.91	87.38 8.67 -2.00	81.40 8.54 -2.81	77.13 8.19 -4.49
LOCKPORT___CC1 323769	53.42 0.16 0.00	50.01 0.79 0.00	46.80 -0.38 0.00	44.31 -0.49 0.00	44.36 -0.22 0.00	45.50 -0.37 0.00	47.50 -0.72 0.00	52.19 -0.31 0.00	58.28 -2.24 0.00	62.85 -0.70 0.00	65.39 -1.88 0.00	69.63 -2.98 0.00	71.94 -3.39 0.00	76.25 -3.42 0.00	76.44 -2.45 0.00	76.36 -3.34 0.00	82.76 -4.79 -2.07	84.97 -4.44 -0.55	86.46 -4.33 -0.57	90.16 -2.12 -0.03	82.55 -0.50 0.00	75.18 -1.53 0.00	69.21 -0.84 0.00	63.80 -0.64 0.00
LOCKPORT___CC2 323770	53.42 0.16 0.00	50.01 0.79 0.00	46.80 -0.38 0.00	44.31 -0.49 0.00	44.36 -0.22 0.00	45.50 -0.37 0.00	47.50 -0.72 0.00	52.19 -0.31 0.00	58.28 -2.24 0.00	62.85 -0.70 0.00	65.39 -1.88 0.00	69.63 -2.98 0.00	71.94 -3.39 0.00	76.25 -3.42 0.00	76.44 -2.45 0.00	76.36 -3.34 0.00	82.76 -4.79 -2.07	84.97 -4.44 -0.55	86.46 -4.33 -0.57	90.16 -2.12 -0.03	82.55 -0.50 0.00	75.18 -1.53 0.00	69.21 -0.84 0.00	63.80 -0.64 0.00
LOCKPORT___CC3 323771	53.42 0.16 0.00	50.01 0.79 0.00	46.80 -0.38 0.00	44.31 -0.49 0.00	44.36 -0.22 0.00	45.50 -0.37 0.00	47.50 -0.72 0.00	52.19 -0.31 0.00	58.28 -2.24 0.00	62.85 -0.70 0.00	65.39 -1.88 0.00	69.63 -2.98 0.00	71.94 -3.39 0.00	76.25 -3.42 0.00	76.44 -2.45 0.00	76.36 -3.34 0.00	82.76 -4.79 -2.07	84.97 -4.44 -0.55	86.46 -4.33 -0.57	90.16 -2.12 -0.03	82.55 -0.50 0.00	75.18 -1.53 0.00	69.21 -0.84 0.00	63.80 -0.64 0.00
LONG_LAKE_PHOENIX 24014	53.15 -0.11 0.00	49.12 -0.10 0.00	46.94 -0.23 0.00	44.62 -0.18 0.00	44.45 -0.13 0.00	45.74 -0.14 0.00	48.03 -0.19 0.00	52.29 -0.21 0.00	60.03 -0.49 0.00	63.23 -0.32 0.00	66.81 -0.47 0.00	71.89 -0.73 0.00	74.65 -0.68 0.00	79.03 -0.64 0.00	78.42 -0.47 0.00	79.06 -0.64 0.00	84.62 -0.85 0.00	88.05 -0.80 0.00	89.42 -0.81 0.00	91.98 -0.28 0.00	82.97 -0.08 0.00	76.48 -0.23 0.00	69.77 -0.28 0.00	64.06 -0.38 0.00
LOVETT___3 23632	59.00 5.00 -0.73	54.37 4.77 -0.37	51.91 4.43 -0.30	48.97 4.17 0.00	48.77 4.19 0.00	50.23 4.36 0.00	53.11 4.87 -0.03	58.12 5.62 0.00	68.38 6.72 -1.15	74.43 6.61 -4.27	74.99 7.20 -0.51	80.60 7.99 0.00	87.53 8.21 -3.99	98.38 8.76 -9.94	113.69 8.52 -26.28	182.31 9.00 -93.60	176.88 9.66 -81.74	179.52 9.86 -80.80	136.23 9.93 -36.07	101.41 8.95 -0.21	90.94 7.89 0.00	83.69 6.98 0.00	76.95 6.72 -0.18	71.92 6.44 -1.03
LOVETT___4 23642	59.00 5.00 -0.73	54.37 4.77 -0.37	51.91 4.43 -0.30	48.97 4.17 0.00	48.77 4.19 0.00	50.23 4.36 0.00	53.11 4.87 -0.03	58.12 5.62 0.00	68.38 6.72 -1.15	74.43 6.61 -4.27	74.99 7.20 -0.51	80.60 7.99 0.00	87.53 8.21 -3.99	98.38 8.76 -9.94	113.69 8.52 -26.28	182.31 9.00 -93.60	176.88 9.66 -81.74	179.52 9.86 -80.80	136.23 9.93 -36.07	101.41 8.95 -0.21	90.94 7.89 0.00	83.69 6.98 0.00	76.95 6.72 -0.18	71.92 6.44 -1.03
LOVETT___5 23593	59.00 5.00 -0.73	54.37 4.77 -0.37	51.91 4.43 -0.30	48.97 4.17 0.00	48.77 4.19 0.00	50.23 4.36 0.00	53.11 4.87 -0.03	58.12 5.62 0.00	68.38 6.72 -1.15	74.43 6.61 -4.27	74.99 7.20 -0.51	80.60 7.99 0.00	87.53 8.21 -3.99	98.38 8.76 -9.94	113.69 8.52 -26.28	182.31 9.00 -93.60	176.88 9.66 -81.74	179.52 9.86 -80.80	136.23 9.93 -36.07	101.41 8.95 -0.21	90.94 7.89 0.00	83.69 6.98 0.00	76.95 6.72 -0.18	71.92 6.44 -1.03
LOWER RAQUET___HYD 24057	50.33 -2.93 0.00	46.12 -3.10 0.00	44.39 -2.78 0.00	42.20 -2.60 0.00	41.91 -2.67 0.00	43.17 -2.71 0.00	45.57 -2.65 0.00	49.51 -2.99 0.00	56.89 -3.63 0.00	59.86 -3.69 0.00	62.91 -4.37 0.00	68.04 -4.57 0.00	70.81 -4.52 0.00	74.34 -5.34 0.00	72.65 -6.23 0.00	73.17 -6.53 0.00	76.57 -6.58 2.33	81.33 -6.67 0.86	82.67 -6.68 0.88	85.48 -6.73 0.05	77.07 -5.98 0.00	71.73 -4.98 0.00	66.12 -3.92 0.00	61.09 -3.35 0.00
LOWER___HUDSON 24059	55.79 3.51 0.98	52.07 3.35 0.50	49.84 3.06 0.40	47.71 2.91 0.00	47.57 2.99 0.00	48.99 3.12 0.00	51.51 3.32 0.04	56.33 3.83 0.00	63.68 4.72 1.55	66.25 4.70 1.99	71.64 5.05 0.69	77.98 5.37 0.00	80.65 5.35 0.03	86.76 5.98 -1.11	87.66 5.99 -2.78	94.52 6.30 -8.52	120.34 6.84 -28.02	108.58 7.11 -12.61	109.19 7.31 -11.65	100.44 7.47 -0.72	89.28 6.23 0.00	82.54 5.83 0.00	74.71 4.90 0.24	67.44 4.38 1.39
LWR___OSWEGATCHIE_HYD 23850	52.09 -1.17 0.00	47.79 -1.43 0.00	45.95 -1.23 0.00	43.64 -1.17 0.00	43.42 -1.16 0.00	44.77 -1.10 0.00	47.20 -1.01 0.00	51.40 -1.11 0.00	59.00 -1.51 0.00	62.15 -1.40 0.00	65.46 -1.81 0.00	70.80 -1.81 0.00	73.74 -1.59 0.00	77.36 -2.31 0.00	75.65 -3.24 0.00	76.28 -3.42 0.00	79.76 -3.51 2.21	84.64 -3.38 0.84	86.21 -3.16 0.86	89.35 -2.86 0.04	80.64 -2.41 0.00	74.72 -1.99 0.00	68.64 -1.40 0.00	63.16 -1.29 0.00
LYONS_FALL_HYD 23570	54.16 0.90 0.00	49.86 0.64 0.00	47.83 0.66 0.00	45.38 0.58 0.00	45.25 0.67 0.00	46.65 0.78 0.00	49.13 0.91 0.00	53.60 1.10 0.00	61.61 1.09 0.00	64.94 1.40 0.00	68.62 1.35 0.00	74.14 1.53 0.00	77.13 1.80 0.00	81.27 1.59 0.00	80.07 1.19 0.00	80.74 1.03 0.00	83.62 1.11 2.96	89.07 1.33 1.12	90.79 1.71 1.15	94.32 2.12 0.06	85.13 2.08 0.00	78.48 1.77 0.00	71.58 1.54 0.00	65.61 1.16 0.00
MADISON___COUNTY_LFGE 323628	54.80 1.55 0.00	50.55 1.33 0.00	48.40 1.22 0.00	45.92 1.12 0.00	45.78 1.20 0.00	47.16 1.28 0.00	49.66 1.45 0.00	54.23 1.73 0.00	62.33 1.81 0.00	65.71 2.16 0.00	69.43 2.15 0.00	74.79 2.18 0.00	77.81 2.48 0.00	82.15 2.47 0.00	81.57 2.68 0.00	82.33 2.63 0.00	86.22 2.65 1.91	91.01 2.93 0.77	92.68 3.24 0.79	95.81 3.59 0.04	86.37 3.33 0.00	79.55 2.84 0.00	72.43 2.38 0.00	66.45 2.00 0.00
MAPLE RIDGE_WT_1 323574	51.87 -1.39 0.00	47.79 -1.43 0.00	45.90 -1.27 0.00	43.59 -1.21 0.00	43.29 -1.29 0.00	44.50 -1.37 0.00	46.77 -1.45 0.00	50.87 -1.63 0.00	58.76 -1.76 0.00	61.70 -1.84 0.00	65.39 -1.88 0.00	70.72 -1.89 0.00	73.37 -1.96 0.00	77.53 -2.15 0.00	76.68 -2.21 0.00	77.39 -2.31 0.00	74.93 -2.39 8.16	83.50 -2.39 2.96	84.96 -2.25 3.02	89.88 -2.21 0.15	81.14 -1.91 0.00	75.02 -1.69 0.00	68.64 -1.40 0.00	63.29 -1.16 0.00

MAPLE_RIDGE_WT_2 323611	51.87 -1.39 0.00	47.79 -1.43 0.00	45.90 -1.27 0.00	43.59 -1.21 0.00	43.29 -1.29 0.00	44.50 -1.37 0.00	46.77 -1.45 0.00	50.87 -1.63 0.00	58.76 -1.76 0.00	61.70 -1.84 0.00	65.39 -1.88 0.00	70.72 -1.89 0.00	73.37 -1.96 0.00	77.53 -2.15 0.00	76.68 -2.21 0.00	77.39 -2.31 0.00	74.93 -2.39 8.16	83.50 -2.39 2.96	84.96 -2.25 3.02	89.88 -2.21 0.15	81.14 -1.91 0.00	75.02 -1.69 0.00	68.64 -1.40 0.00	63.29 -1.16 0.00
MARBLE_RIVER_WT_PWR 323696	50.38 -2.88 0.00	46.02 -3.20 0.00	44.35 -2.83 0.00	42.20 -2.60 0.00	41.73 -2.85 0.00	43.12 -2.75 0.00	45.66 -2.56 0.00	49.19 -3.31 0.00	56.89 -3.63 0.00	59.74 -3.81 0.00	63.37 -3.90 0.00	68.48 -4.14 0.00	70.96 -4.37 0.00	74.89 -4.78 0.00	73.60 -5.28 0.00	74.28 -5.42 0.00	77.50 -5.55 2.42	82.64 -5.33 0.88	84.09 -5.24 0.90	87.41 -4.80 0.05	79.06 -3.98 0.00	73.41 -3.30 0.00	67.24 -2.80 0.00	61.87 -2.58 0.00
MARSH_HILL_WT_PWR 323713	55.12 1.86 0.00	50.99 1.77 0.00	48.21 1.04 0.00	45.61 0.81 0.00	45.52 0.94 0.00	46.97 1.10 0.00	49.28 1.06 0.00	54.07 1.57 0.00	61.12 0.61 0.00	65.14 1.59 0.00	68.49 1.21 0.00	72.83 0.22 0.00	75.71 0.38 0.00	79.83 0.16 0.00	79.59 0.71 0.00	79.62 -0.08 0.00	87.69 -0.77 -2.98	89.40 -0.27 -0.82	91.33 0.27 -0.83	94.51 2.21 -0.04	86.03 2.99 0.00	78.94 2.23 0.00	72.71 2.66 0.00	66.83 2.39 0.00
MG INDUSTRY___DRP 24185	55.58 2.82 0.50	51.72 2.75 0.25	49.66 2.69 0.20	47.35 2.55 0.00	47.17 2.58 0.00	48.49 2.61 0.00	50.85 2.65 0.02	55.49 2.99 0.00	63.36 3.63 0.79	66.23 3.56 0.88	70.83 3.90 0.35	76.89 4.28 0.00	79.87 4.37 -0.18	85.54 4.78 -1.08	86.33 4.65 -2.79	93.75 4.86 -9.18	108.26 5.30 -17.48	101.50 5.42 -7.22	101.68 5.41 -6.04	97.93 5.16 -0.52	87.45 4.40 0.00	80.85 4.14 0.00	73.63 3.71 0.12	67.15 3.41 0.71
MID___OSWEGATCHIE_HYD 23849	52.09 -1.17 0.00	47.79 -1.43 0.00	45.95 -1.23 0.00	43.64 -1.17 0.00	43.42 -1.16 0.00	44.77 -1.10 0.00	47.20 -1.01 0.00	51.40 -1.11 0.00	59.00 -1.51 0.00	62.15 -1.40 0.00	65.46 -1.81 0.00	70.80 -1.81 0.00	73.74 -1.59 0.00	77.36 -2.31 0.00	75.65 -3.24 0.00	76.28 -3.42 0.00	79.76 -3.51 2.21	84.64 -3.38 0.84	86.21 -3.16 0.86	89.35 -2.86 0.04	80.64 -2.41 0.00	74.72 -1.99 0.00	68.64 -1.40 0.00	63.16 -1.29 0.00
MID___RAQUETTE_HYD 23851	50.33 -2.93 0.00	46.12 -3.10 0.00	44.39 -2.78 0.00	42.20 -2.60 0.00	41.91 -2.67 0.00	43.17 -2.71 0.00	45.57 -2.65 0.00	49.51 -2.99 0.00	56.89 -3.63 0.00	59.86 -3.69 0.00	62.91 -4.37 0.00	68.04 -4.57 0.00	70.81 -4.52 0.00	74.34 -5.34 0.00	72.65 -6.23 0.00	73.17 -6.53 0.00	76.57 -6.58 2.33	81.33 -6.67 0.86	82.67 -6.68 0.88	85.48 -6.73 0.05	77.07 -5.98 0.00	71.73 -4.98 0.00	66.12 -3.92 0.00	61.09 -3.35 0.00
MILLIKEN___1 23584	55.07 1.81 0.00	50.90 1.67 0.00	48.54 1.37 0.00	46.05 1.25 0.00	45.92 1.34 0.00	47.30 1.42 0.00	49.71 1.50 0.00	54.18 1.68 0.00	62.15 1.63 0.00	65.52 1.97 0.00	69.29 2.02 0.00	74.35 1.74 0.00	77.13 1.80 0.00	81.67 1.99 0.00	81.09 2.21 0.00	81.70 1.99 0.00	90.17 2.05 -2.64	92.05 2.40 -0.79	93.66 2.62 -0.81	95.61 3.32 -0.04	86.28 3.24 0.00	79.39 2.68 0.00	72.43 2.38 0.00	66.45 2.00 0.00
MILLIKEN___2 23585	55.07 1.81 0.00	50.90 1.67 0.00	48.54 1.37 0.00	46.05 1.25 0.00	45.92 1.34 0.00	47.30 1.42 0.00	49.71 1.50 0.00	54.18 1.68 0.00	62.15 1.63 0.00	65.52 1.97 0.00	69.29 2.02 0.00	74.35 1.74 0.00	77.13 1.80 0.00	81.67 1.99 0.00	81.09 2.21 0.00	81.70 1.99 0.00	90.17 2.05 -2.64	92.05 2.40 -0.79	93.66 2.62 -0.81	95.61 3.32 -0.04	86.28 3.24 0.00	79.39 2.68 0.00	72.43 2.38 0.00	66.45 2.00 0.00
MILLIKEN___DIESEL 23629	55.07 1.81 0.00	50.90 1.67 0.00	48.54 1.37 0.00	46.05 1.25 0.00	45.92 1.34 0.00	47.30 1.42 0.00	49.71 1.50 0.00	54.18 1.68 0.00	62.15 1.63 0.00	65.52 1.97 0.00	69.29 2.02 0.00	74.35 1.74 0.00	77.13 1.80 0.00	81.67 1.99 0.00	81.09 2.21 0.00	81.70 1.99 0.00	90.17 2.05 -2.64	92.05 2.40 -0.79	93.66 2.62 -0.81	95.61 3.32 -0.04	86.28 3.24 0.00	79.39 2.68 0.00	72.43 2.38 0.00	66.45 2.00 0.00
MILLSEAT___LFGE 323607	54.53 1.28 0.00	50.94 1.72 0.00	47.74 0.57 0.00	45.16 0.36 0.00	45.20 0.62 0.00	46.43 0.55 0.00	48.51 0.29 0.00	53.39 0.89 0.00	59.79 -0.72 0.00	64.12 0.57 0.00	66.88 -0.40 0.00	71.01 -1.60 0.00	73.45 -1.88 0.00	77.76 -1.91 0.00	78.02 -0.87 0.00	77.95 -1.75 0.00	84.54 -2.91 -1.96	86.37 -2.49 0.00	87.98 -2.25 0.00	92.53 0.28 0.00	84.54 1.50 0.00	77.17 0.46 0.00	70.82 0.77 0.00	65.16 0.71 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	59.20 5.16 -0.78	54.54 4.92 -0.40	52.12 4.63 -0.32	49.15 4.34 0.00	48.95 4.37 0.00	50.42 4.54 0.00	53.26 5.01 -0.03	58.28 5.78 0.00	68.70 6.96 -1.23	73.92 6.99 -3.38	75.42 7.60 -0.54	81.18 8.56 0.00	86.73 8.81 -2.59	95.15 9.40 -6.08	104.22 9.23 -16.11	147.31 9.80 -57.81	168.33 10.51 -72.34	171.53 10.75 -71.93	139.99 10.82 -38.94	102.35 9.88 -0.22	91.68 8.64 0.00	84.31 7.60 0.00	77.30 7.07 -0.19	72.31 6.77 -1.10
MODEL_CITY_ENERGY 24167	52.67 -0.58 0.00	49.47 0.25 0.00	46.14 -1.04 0.00	43.68 -1.12 0.00	43.87 -0.72 0.00	44.86 -1.01 0.00	46.82 -1.40 0.00	51.45 -1.05 0.00	57.43 -3.08 0.00	61.89 -1.65 0.00	64.39 -2.89 0.00	68.62 -3.99 0.00	70.81 -4.52 0.00	75.05 -4.62 0.00	75.26 -3.63 0.00	75.16 -4.54 0.00	81.42 -6.16 -2.10	83.64 -5.77 -0.56	85.12 -5.68 -0.57	88.78 -3.51 -0.03	81.30 -1.75 0.00	74.02 -2.69 0.00	68.16 -1.89 0.00	62.84 -1.61 0.00
MODERN_LFGE___ 323580	52.67 -0.58 0.00	49.47 0.25 0.00	46.14 -1.04 0.00	43.68 -1.12 0.00	43.87 -0.72 0.00	44.86 -1.01 0.00	46.82 -1.40 0.00	51.45 -1.05 0.00	57.43 -3.08 0.00	61.89 -1.65 0.00	64.39 -2.89 0.00	68.62 -3.99 0.00	70.81 -4.52 0.00	75.05 -4.62 0.00	75.26 -3.63 0.00	75.16 -4.54 0.00	81.42 -6.16 -2.10	83.64 -5.77 -0.56	85.12 -5.68 -0.57	88.78 -3.51 -0.03	81.30 -1.75 0.00	74.02 -2.69 0.00	68.16 -1.89 0.00	62.84 -1.61 0.00
MOHAWK_PAPER___DRP 24187	55.67 3.20 0.79	51.92 3.10 0.40	49.73 2.88 0.32	47.49 2.69 0.00	47.35 2.76 0.00	48.76 2.89 0.00	51.18 2.99 0.03	55.91 3.41 0.00	63.44 4.17 1.24	66.20 4.19 1.54	71.31 4.58 0.55	77.40 4.79 0.00	80.27 4.89 -0.05	86.26 5.49 -1.10	87.11 5.44 -2.78	94.23 5.74 -8.78	115.40 6.24 -23.69	105.71 6.40 -10.46	106.18 6.50 -9.45	99.45 6.55 -0.65	88.44 5.40 0.00	81.77 5.06 0.00	74.13 4.27 0.19	67.20 3.87 1.11
MONGAUP___HYD 23641	58.17 4.26 -0.65	53.59 4.04 -0.33	51.22 3.78 -0.27	48.34 3.54 0.00	48.15 3.57 0.00	49.59 3.71 0.00	52.29 4.05 -0.02	57.17 4.67 0.00	67.05 5.51 -1.03	66.20 5.47 2.81	73.58 5.85 -0.45	79.29 6.68 0.00	76.35 6.85 5.84	70.47 7.41 16.62	42.07 6.86 43.68	-65.95 7.49 153.15	82.83 8.38 11.03	85.05 8.97 12.78	129.88 8.03 -31.62	100.93 8.48 -0.20	90.60 7.56 0.00	83.38 6.67 0.00	76.43 6.23 -0.16	71.17 5.80 -0.92

MONTAUK___DIESEL 23721	63.21 9.16 -0.79	57.80 8.17 -0.40	54.85 7.36 -0.32	51.66 6.85 0.00	51.58 7.00 0.00	53.21 7.34 0.00	56.54 8.30 -0.03	62.26 9.76 0.00	73.74 11.98 -1.24	79.51 12.65 -3.31	89.82 13.93 -8.62	119.36 15.18 -31.57	99.66 15.89 -8.44	108.94 16.66 -12.61	141.81 16.09 -46.84	181.82 16.81 -85.30	208.69 17.78 -105.43	301.78 18.48 -194.44	207.87 18.77 -98.87	130.23 17.90 -20.08	104.40 15.44 -5.91	92.37 13.65 -2.00	86.19 13.03 -3.12	81.13 12.18 -4.50
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	59.80 5.75 -0.79	55.09 5.46 -0.40	52.59 5.10 -0.32	49.60 4.80 0.00	49.40 4.82 0.00	50.92 5.05 0.00	53.84 5.59 -0.03	58.90 6.40 0.00	69.52 7.75 -1.26	74.52 7.75 -3.23	76.24 8.41 -0.56	81.98 9.37 0.00	87.37 9.72 -2.32	95.35 10.35 -5.33	102.96 9.94 -14.14	141.09 10.52 -50.87	166.96 11.19 -70.29	170.34 11.55 -69.94	141.17 11.64 -39.29	102.99 10.51 -0.22	92.43 9.38 0.00	85.07 8.36 0.00	78.08 7.84 -0.19	73.10 7.54 -1.11
MUNSVILLE_WIND_PWR 323609	57.09 3.73 -0.10	52.47 3.20 -0.05	50.19 2.97 -0.04	47.49 2.69 0.00	47.48 2.90 0.00	49.04 3.16 0.00	51.74 3.52 0.00	56.86 4.36 0.00	65.22 4.54 -0.17	68.81 5.02 -0.25	72.93 5.58 -0.07	78.28 5.67 0.00	81.33 5.95 -0.05	86.05 6.38 0.00	85.06 6.16 -0.01	86.03 6.14 -0.19	101.80 6.49 -9.83	102.16 7.02 -6.29	103.04 7.76 -5.05	101.11 8.77 -0.09	91.27 8.22 0.00	83.76 7.05 0.00	76.16 6.09 -0.03	69.82 5.22 -0.15
N SALMON___HYD 24042	50.76 -2.50 0.00	46.32 -2.90 0.00	44.63 -2.55 0.00	42.47 -2.33 0.00	42.04 -2.54 0.00	43.44 -2.43 0.00	46.05 -2.17 0.00	49.72 -2.78 0.00	57.43 -3.08 0.00	60.43 -3.11 0.00	63.92 -3.36 0.00	69.06 -3.56 0.00	71.71 -3.61 0.00	75.61 -4.06 0.00	74.23 -4.65 0.00	74.76 -4.94 0.00	78.30 -4.79 2.39	83.35 -4.62 0.88	84.64 -4.70 0.90	87.87 -4.33 0.05	79.31 -3.74 0.00	73.72 -2.99 0.00	67.53 -2.52 0.00	62.06 -2.38 0.00
N.E._GEN_SANDY PD 24062	52.80 3.41 3.87	50.60 3.35 1.97	48.70 3.11 1.59	47.76 2.96 0.00	47.61 3.03 0.00	48.99 3.12 0.00	51.50 3.42 0.14	56.44 3.94 0.00	59.20 4.78 6.09	59.81 4.70 8.44	69.70 5.11 2.69	78.49 5.88 0.00	80.20 5.88 1.01	87.91 6.29 -1.95	89.65 6.16 -4.61	97.45 6.54 -11.21	110.73 7.09 -18.16	114.28 7.29 -18.13	113.00 7.31 -15.47	99.49 6.83 -0.41	88.77 5.73 0.00	82.00 5.29 0.00	73.80 4.69 0.94	63.50 4.51 5.46
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	59.10 5.11 -0.73	54.42 4.83 -0.37	52.00 4.53 -0.30	49.06 4.26 0.00	48.86 4.28 0.00	50.32 4.45 0.00	53.17 4.92 -0.03	58.22 5.72 0.00	68.50 6.84 -1.15	74.76 6.73 -4.48	75.18 7.40 -0.51	80.81 8.20 0.00	88.06 8.44 -4.29	99.43 9.00 -10.76	116.14 8.83 -28.42	190.18 9.32 -101.15	179.61 9.91 -84.22	182.31 10.21 -83.24	136.41 10.28 -35.90	101.69 9.22 -0.21	91.19 8.14 0.00	83.92 7.21 0.00	77.09 6.87 -0.18	72.11 6.64 -1.03
NARROWS_GT1_1 24228	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT1_2 24229	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT1_3 24230	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT1_4 24231	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT1_5 24232	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT1_6 24233	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT1_7 24234	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT1_8 24235	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT2_1 24236	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22

NARROWS_GT2_2 24237	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT2_3 24238	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT2_4 24239	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT2_5 24240	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT2_6 24241	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT2_7 24242	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NARROWS_GT2_8 24243	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	56.29 3.03 0.00	52.18 2.95 0.00	49.91 2.74 0.00	47.40 2.60 0.00	47.26 2.67 0.00	48.67 2.80 0.00	50.92 2.70 0.00	55.60 3.10 0.00	64.33 3.81 0.00	67.36 3.81 0.00	71.38 4.10 0.00	76.97 4.36 0.00	79.54 4.22 0.00	84.70 5.02 0.00	83.30 4.41 0.00	84.41 4.70 0.00	114.73 5.13 -24.13	111.05 5.60 -16.59	110.76 6.05 -14.48	99.01 6.36 -0.40	88.28 5.24 0.00	81.69 4.98 0.00	74.39 4.34 0.00	68.12 3.67 0.00
NEG CAPITAL___MECHNVIL 23645	56.86 4.52 0.92	52.99 4.23 0.47	50.67 3.87 0.38	48.39 3.59 0.00	48.28 3.70 0.00	49.77 3.90 0.00	52.33 4.15 0.03	57.33 4.83 0.00	64.93 5.87 1.45	67.32 5.91 2.13	72.89 6.26 0.64	79.00 6.39 0.00	81.32 6.40 0.41	87.00 7.33 0.00	86.10 7.34 0.12	85.72 7.65 1.63	121.21 8.29 -27.44	107.85 8.80 -10.19	112.09 9.11 -12.75	102.80 9.77 -0.77	91.19 8.14 0.00	84.31 7.60 0.00	76.19 6.37 0.22	68.69 5.54 1.30
NEG CENTRAL_HIGH_ACRES 23767	53.15 -0.11 0.00	49.22 0.00 0.00	46.70 -0.47 0.00	44.27 -0.54 0.00	44.09 -0.49 0.00	45.46 -0.41 0.00	47.69 -0.53 0.00	52.19 -0.31 0.00	59.36 -1.15 0.00	63.10 -0.44 0.00	66.34 -0.94 0.00	70.94 -1.67 0.00	73.67 -1.66 0.00	78.00 -1.68 0.00	77.71 -1.18 0.00	78.03 -1.68 0.00	84.77 -2.22 -1.51	86.72 -2.13 0.00	88.06 -2.17 0.00	91.51 -0.74 0.00	83.05 0.00 0.00	76.25 -0.46 0.00	69.63 -0.42 0.00	63.87 -0.58 0.00
NEG CENTRAL___DRP 24199	54.38 1.12 0.00	50.30 1.08 0.00	47.83 0.66 0.00	45.38 0.58 0.00	45.29 0.71 0.00	46.65 0.78 0.00	49.04 0.82 0.00	53.55 1.05 0.00	61.18 0.67 0.00	64.75 1.20 0.00	68.35 1.07 0.00	73.05 0.44 0.00	75.86 0.53 0.00	80.23 0.56 0.00	79.91 1.02 0.00	80.34 0.63 0.00	87.55 0.43 -1.64	89.48 0.63 0.00	91.04 0.81 0.00	94.00 1.75 0.00	85.04 1.99 0.00	78.24 1.53 0.00	71.52 1.47 0.00	65.67 1.22 0.00
NEG CENTRAL___INDECK 23768	56.08 2.82 0.00	51.98 2.75 0.00	49.06 1.89 0.00	46.41 1.61 0.00	46.27 1.69 0.00	47.75 1.88 0.00	50.10 1.88 0.00	54.97 2.47 0.00	61.91 1.39 0.00	65.45 1.90 0.00	68.29 1.01 0.00	72.83 0.22 0.00	75.18 -0.15 0.00	77.36 -2.31 0.00	77.31 -1.58 0.00	77.56 -2.15 0.00	85.26 -2.65 -2.43	87.38 -2.13 -0.66	89.82 -1.08 -0.67	94.23 1.94 -0.03	86.12 3.07 0.00	79.01 2.30 0.00	74.03 3.99 0.00	67.80 3.35 0.00
NEG CENTRAL___SENECA 23627	54.80 1.55 0.00	50.70 1.48 0.00	48.12 0.94 0.00	45.61 0.81 0.00	45.52 0.94 0.00	46.93 1.06 0.00	49.37 1.16 0.00	53.97 1.47 0.00	61.48 0.97 0.00	65.20 1.65 0.00	68.76 1.48 0.00	73.19 0.58 0.00	76.01 0.68 0.00	80.39 0.72 0.00	79.99 1.10 0.00	80.34 0.63 0.00	87.84 0.43 -1.93	89.65 0.80 0.00	91.22 0.99 0.00	94.38 2.12 0.00	85.46 2.41 0.00	78.55 1.84 0.00	72.00 1.96 0.00	66.12 1.67 0.00
NEG CENTRAL___STATE_STREET 24147	54.70 1.44 0.00	50.60 1.38 0.00	48.17 0.99 0.00	45.74 0.94 0.00	45.61 1.03 0.00	46.93 1.06 0.00	49.37 1.16 0.00	53.71 1.21 0.00	61.61 1.09 0.00	65.07 1.52 0.00	68.76 1.48 0.00	73.70 1.09 0.00	76.61 1.28 0.00	81.11 1.44 0.00	80.86 1.97 0.00	81.30 1.59 0.00	88.54 1.54 -1.52	90.63 1.78 0.00	91.94 1.71 0.00	94.65 2.39 0.00	85.70 2.66 0.00	78.78 2.07 0.00	71.94 1.89 0.00	65.93 1.48 0.00
NEG MILLWOOD___DRP 24198	59.41 5.44 -0.71	54.80 5.22 -0.36	52.37 4.91 -0.29	49.42 4.62 0.00	49.13 4.55 0.00	50.60 4.73 0.00	53.50 5.26 -0.03	58.59 6.09 0.00	69.02 7.38 -1.12	73.33 7.49 -2.29	76.05 8.27 -0.50	82.49 9.87 0.00	86.65 10.10 -1.23	93.21 11.07 -2.47	96.84 11.36 -6.59	115.82 11.95 -24.16	157.67 13.08 -59.12	160.97 13.60 -58.52	141.78 13.63 -37.93	104.93 12.45 -0.22	94.01 10.96 0.00	85.45 8.74 0.00	77.99 7.77 -0.17	72.67 7.22 -1.01

NEG NORTH_FLCN_SEA 23793	50.97 -2.29 0.00	46.51 -2.71 0.00	44.82 -2.36 0.00	42.65 -2.15 0.00	42.17 -2.41 0.00	43.63 -2.25 0.00	46.24 -1.98 0.00	49.77 -2.73 0.00	57.55 -2.96 0.00	60.50 -3.05 0.00	64.12 -3.16 0.00	69.27 -3.34 0.00	71.79 -3.54 0.00	75.85 -3.82 0.00	74.47 -4.42 0.00	75.08 -4.62 0.00	78.36 -4.70 2.42	83.53 -4.44 0.88	85.09 -4.24 0.90	88.34 -3.87 0.05	79.98 -3.07 0.00	74.33 -2.38 0.00	68.08 -1.96 0.00	62.52 -1.93 0.00
NEG NORTH_KES_CHATEGAY 23792	50.43 -2.82 0.00	46.07 -3.15 0.00	44.39 -2.78 0.00	42.20 -2.60 0.00	41.77 -2.81 0.00	43.12 -2.75 0.00	45.71 -2.51 0.00	49.25 -3.26 0.00	56.94 -3.57 0.00	59.80 -3.75 0.00	63.45 -3.83 0.00	68.55 -4.06 0.00	71.04 -4.29 0.00	74.97 -4.70 0.00	73.68 -5.21 0.00	74.36 -5.34 0.00	77.68 -5.38 2.41	82.73 -5.24 0.88	84.28 -5.05 0.90	87.51 -4.70 0.05	79.15 -3.90 0.00	73.49 -3.22 0.00	67.31 -2.73 0.00	61.87 -2.58 0.00
NEG NORTH___ALICE_FALLS 23915	50.76 -2.50 0.00	46.27 -2.95 0.00	44.53 -2.64 0.00	42.43 -2.38 0.00	41.99 -2.59 0.00	43.40 -2.48 0.00	46.05 -2.17 0.00	49.61 -2.89 0.00	57.37 -3.15 0.00	60.24 -3.31 0.00	63.85 -3.43 0.00	69.06 -3.56 0.00	71.64 -3.69 0.00	75.61 -4.06 0.00	74.31 -4.58 0.00	74.84 -4.86 0.00	78.44 -4.62 2.42	83.80 -4.17 0.88	85.18 -4.15 0.90	88.51 -3.69 0.05	80.06 -2.99 0.00	74.33 -2.38 0.00	67.87 -2.17 0.00	62.26 -2.19 0.00
NEG NORTH___LWR_SARANAC 23913	50.76 -2.50 0.00	46.27 -2.95 0.00	44.53 -2.64 0.00	42.43 -2.38 0.00	41.99 -2.59 0.00	43.40 -2.48 0.00	46.05 -2.17 0.00	49.61 -2.89 0.00	57.37 -3.15 0.00	60.24 -3.31 0.00	63.85 -3.43 0.00	69.06 -3.56 0.00	71.64 -3.69 0.00	75.61 -4.06 0.00	74.31 -4.58 0.00	74.84 -4.86 0.00	78.44 -4.62 2.42	83.80 -4.17 0.88	85.18 -4.15 0.90	88.51 -3.69 0.05	80.06 -2.99 0.00	74.33 -2.38 0.00	67.87 -2.17 0.00	62.26 -2.19 0.00
NEG NORTH___PLATTSBURG 23628	50.76 -2.50 0.00	46.27 -2.95 0.00	44.53 -2.64 0.00	42.43 -2.38 0.00	41.99 -2.59 0.00	43.40 -2.48 0.00	46.05 -2.17 0.00	49.61 -2.89 0.00	57.37 -3.15 0.00	60.24 -3.31 0.00	63.85 -3.43 0.00	69.06 -3.56 0.00	71.64 -3.69 0.00	75.61 -4.06 0.00	74.31 -4.58 0.00	74.84 -4.86 0.00	78.44 -4.62 2.42	83.80 -4.17 0.88	85.18 -4.15 0.90	88.51 -3.69 0.05	80.06 -2.99 0.00	74.33 -2.38 0.00	67.87 -2.17 0.00	62.26 -2.19 0.00
NEG WEST_LEA_LOCKPORT 23791	53.42 0.16 0.00	50.01 0.79 0.00	46.80 -0.38 0.00	44.31 -0.49 0.00	44.36 -0.22 0.00	45.50 -0.37 0.00	47.50 -0.72 0.00	52.19 -0.31 0.00	58.28 -2.24 0.00	62.85 -0.70 0.00	65.39 -1.88 0.00	69.63 -2.98 0.00	71.94 -3.39 0.00	76.25 -3.42 0.00	76.44 -2.45 0.00	76.36 -3.34 0.00	82.76 -4.79 -2.07	84.97 -4.44 -0.55	86.46 -4.33 -0.57	90.16 -2.12 -0.03	82.55 -0.50 0.00	75.18 -1.53 0.00	69.21 -0.84 0.00	63.80 -0.64 0.00
NEG WEST___LANCASTR 23811	53.79 0.53 0.00	50.06 0.84 0.00	47.13 -0.05 0.00	44.67 -0.13 0.00	44.49 -0.09 0.00	45.92 0.05 0.00	47.98 -0.24 0.00	52.76 0.26 0.00	59.36 -1.15 0.00	63.80 0.26 0.00	66.94 -0.33 0.00	71.23 -1.38 0.00	73.82 -1.51 0.00	78.08 -1.59 0.00	78.42 -0.47 0.00	78.27 -1.43 0.00	85.25 -2.74 -2.51	87.14 -2.39 -0.68	88.67 -2.25 -0.69	92.01 -0.28 -0.04	83.79 0.75 0.00	76.41 -0.31 0.00	70.25 0.21 0.00	64.64 0.19 0.00
NEG_PENN_ALLEGHNY 23528	55.01 1.75 0.00	50.94 1.72 0.00	48.64 1.46 0.00	46.10 1.30 0.00	45.96 1.38 0.00	47.34 1.47 0.00	49.71 1.50 0.00	54.34 1.84 0.00	62.21 1.69 0.00	65.58 2.03 0.00	69.43 2.15 0.00	74.57 1.96 0.00	77.51 2.19 0.00	81.98 2.31 0.00	81.41 2.52 0.00	82.02 2.31 0.00	94.33 2.14 -6.71	94.55 2.22 -3.47	95.55 2.34 -2.98	95.37 3.04 -0.07	85.95 2.91 0.00	79.17 2.45 0.00	72.35 2.31 0.00	66.51 2.06 0.00
NEG___GEN_MONROE 24207	54.11 0.85 0.00	50.30 1.08 0.00	47.46 0.28 0.00	44.98 0.18 0.00	44.76 0.18 0.00	46.24 0.37 0.00	48.51 0.29 0.00	53.18 0.68 0.00	60.09 -0.42 0.00	64.05 0.51 0.00	66.94 -0.33 0.00	71.67 -0.95 0.00	74.12 -1.21 0.00	78.48 -1.19 0.00	78.65 -0.24 0.00	78.91 -0.80 0.00	85.39 -1.71 -1.62	87.26 -1.60 0.00	88.69 -1.53 0.00	92.53 0.28 0.00	84.30 1.25 0.00	77.25 0.54 0.00	70.74 0.70 0.00	65.28 0.84 0.00
NEPA___ENERGY 23901	54.80 1.55 0.00	50.99 1.77 0.00	48.07 0.89 0.00	45.52 0.71 0.00	45.34 0.76 0.00	46.84 0.96 0.00	49.04 0.82 0.00	53.86 1.36 0.00	60.58 0.06 0.00	64.88 1.34 0.00	68.15 0.87 0.00	72.54 -0.07 0.00	75.18 -0.15 0.00	79.67 0.00 0.00	79.84 0.95 0.00	79.62 -0.08 0.00	86.80 -1.20 -2.52	88.65 -0.89 -0.68	90.39 -0.54 -0.70	93.86 1.57 -0.04	85.46 2.41 0.00	78.09 1.38 0.00	71.80 1.75 0.00	66.12 1.67 0.00
NEVERSINK___HYD 23608	57.70 4.00 -0.44	53.29 3.84 -0.23	50.94 3.58 -0.18	48.16 3.36 0.00	47.97 3.39 0.00	49.41 3.53 0.00	52.04 3.81 -0.02	56.96 4.46 0.00	66.54 5.33 -0.70	69.91 5.34 -1.03	73.37 5.79 -0.31	79.37 6.75 0.00	82.31 6.78 -0.20	86.69 7.01 0.00	85.65 6.70 -0.06	87.82 7.33 -0.79	126.91 8.03 -33.39	127.03 8.26 -29.91	121.76 8.66 -22.87	100.21 7.75 -0.20	89.86 6.81 0.00	82.54 5.83 0.00	75.82 5.67 -0.11	70.29 5.22 -0.63
NEWTON___FALLS_HYD 23847	52.09 -1.17 0.00	47.79 -1.43 0.00	45.95 -1.23 0.00	43.64 -1.17 0.00	43.42 -1.16 0.00	44.77 -1.10 0.00	47.20 -1.01 0.00	51.40 -1.11 0.00	59.00 -1.51 0.00	62.15 -1.40 0.00	65.46 -1.81 0.00	70.80 -1.81 0.00	73.74 -1.59 0.00	77.36 -2.31 0.00	75.65 -3.24 0.00	76.28 -3.42 0.00	79.76 -3.51 2.21	84.64 -3.38 0.84	86.21 -3.16 0.86	89.35 -2.86 0.04	80.64 -2.41 0.00	74.72 -1.99 0.00	68.64 -1.40 0.00	63.16 -1.29 0.00
NIAGARA_115E_LBMP 323715	52.24 -1.01 0.00	49.12 -0.10 0.00	45.80 -1.37 0.00	43.37 -1.44 0.00	43.60 -0.98 0.00	44.54 -1.33 0.00	46.43 -1.78 0.00	50.98 -1.52 0.00	56.89 -3.63 0.00	61.39 -2.16 0.00	63.78 -3.50 0.00	68.04 -4.57 0.00	70.20 -5.12 0.00	74.41 -5.26 0.00	74.63 -4.26 0.00	74.52 -5.18 0.00	80.68 -6.92 -2.12	82.94 -6.48 -0.57	84.41 -6.40 -0.58	87.95 -4.33 -0.03	80.56 -2.49 0.00	73.41 -3.30 0.00	67.53 -2.52 0.00	62.32 -2.13 0.00
NIAGARA_115W_LBMP 323714	53.15 -0.11 0.00	49.03 -0.20 0.00	46.61 -0.56 0.00	44.13 -0.67 0.00	43.51 -1.07 0.00	45.32 -0.55 0.00	46.72 -1.50 0.00	51.30 -1.21 0.00	57.19 -3.33 0.00	61.77 -1.78 0.00	64.12 -3.16 0.00	68.48 -4.14 0.00	70.66 -4.67 0.00	74.89 -4.78 0.00	75.02 -3.86 0.00	74.92 -4.78 0.00	81.26 -6.32 -2.11	83.38 -6.05 -0.57	84.85 -5.96 -0.58	88.32 -3.96 -0.03	80.98 -2.07 0.00	73.80 -2.91 0.00	67.94 -2.10 0.00	62.77 -1.68 0.00
NIAGARA_230_LBMP 323716	52.99 -0.26 0.00	49.37 0.15 0.00	46.47 -0.71 0.00	44.00 -0.81 0.00	43.82 -0.76 0.00	45.19 -0.69 0.00	47.11 -1.11 0.00	51.66 -0.84 0.00	57.67 -2.84 0.00	62.15 -1.40 0.00	64.58 -2.69 0.00	69.06 -3.56 0.00	71.33 -3.99 0.00	75.53 -4.15 0.00	75.73 -3.16 0.00	75.64 -4.06 0.00	82.08 -5.47 -2.08	84.17 -5.24 -0.56	85.66 -5.14 -0.57	89.15 -3.14 -0.03	81.64 -1.41 0.00	74.41 -2.30 0.00	68.50 -1.54 0.00	63.29 -1.16 0.00

NIAGARA____ 23760	52.35 -0.91 0.00	49.07 -0.15 0.00	45.85 -1.32 0.00	43.41 -1.39 0.00	43.56 -1.02 0.00	44.64 -1.24 0.00	46.53 -1.69 0.00	51.24 -1.26 0.00	57.25 -3.27 0.00	61.77 -1.78 0.00	64.18 -3.09 0.00	68.55 -4.06 0.00	70.73 -4.60 0.00	74.97 -4.70 0.00	75.18 -3.71 0.00	75.08 -4.62 0.00	81.42 -6.16 -2.10	83.64 -5.77 -0.56	85.03 -5.78 -0.57	88.59 -3.69 -0.03	81.05 -1.99 0.00	73.87 -2.84 0.00	67.87 -2.17 0.00	62.52 -1.93 0.00
NINE_MILE_1 23575	52.24 -1.01 0.00	48.34 -0.88 0.00	46.18 -0.99 0.00	43.91 -0.90 0.00	43.73 -0.85 0.00	45.00 -0.87 0.00	47.20 -1.01 0.00	51.35 -1.16 0.00	59.00 -1.51 0.00	62.09 -1.46 0.00	65.66 -1.62 0.00	70.65 -1.96 0.00	73.37 -1.96 0.00	77.60 -2.07 0.00	76.99 -1.89 0.00	77.71 -1.99 0.00	83.18 -2.30 0.00	86.46 -2.39 0.00	87.88 -2.35 0.00	90.13 -2.12 0.00	81.30 -1.75 0.00	75.02 -1.69 0.00	68.44 -1.61 0.00	62.90 -1.55 0.00
NINE_MILE_2 23744	52.24 -1.01 0.00	48.34 -0.88 0.00	46.18 -0.99 0.00	43.91 -0.90 0.00	43.73 -0.85 0.00	45.00 -0.87 0.00	47.20 -1.01 0.00	51.35 -1.16 0.00	59.00 -1.51 0.00	62.09 -1.46 0.00	65.66 -1.62 0.00	70.65 -1.96 0.00	73.37 -1.96 0.00	77.60 -2.07 0.00	76.99 -1.89 0.00	77.71 -1.99 0.00	83.18 -2.30 0.00	86.46 -2.39 0.00	87.88 -2.35 0.00	90.13 -2.12 0.00	81.30 -1.75 0.00	75.02 -1.69 0.00	68.44 -1.61 0.00	62.90 -1.55 0.00
NM_CAPITAL____DRP 24208	55.16 2.66 0.76	51.44 2.61 0.39	49.31 2.45 0.31	47.13 2.33 0.00	46.99 2.41 0.00	48.35 2.48 0.00	50.74 2.55 0.03	55.39 2.89 0.00	62.94 3.63 1.21	65.62 3.56 1.48	70.65 3.90 0.53	76.82 4.21 0.00	79.69 4.29 -0.07	85.56 4.78 -1.11	86.43 4.73 -2.81	93.65 5.02 -8.92	112.97 5.39 -22.10	104.10 5.51 -9.73	104.44 5.50 -8.70	98.31 5.44 -0.62	87.45 4.40 0.00	80.93 4.22 0.00	73.43 3.57 0.19	66.65 3.29 1.08
NM_CENTRAL____DRP 24181	53.47 0.21 0.00	49.42 0.20 0.00	47.22 0.05 0.00	44.85 0.04 0.00	44.67 0.09 0.00	46.01 0.14 0.00	48.31 0.10 0.00	52.66 0.16 0.00	60.39 -0.12 0.00	63.61 0.06 0.00	67.21 -0.07 0.00	72.32 -0.29 0.00	75.18 -0.15 0.00	79.51 -0.16 0.00	78.97 0.08 0.00	79.62 -0.08 0.00	85.14 -0.34 0.00	88.50 -0.35 0.00	89.87 -0.36 0.00	92.35 0.09 0.00	83.30 0.25 0.00	76.79 0.08 0.00	70.04 0.00 0.00	64.32 -0.13 0.00
NM_FRONTIER____DRP 24179	53.15 -0.11 0.00	49.03 -0.20 0.00	46.61 -0.56 0.00	44.13 -0.67 0.00	43.51 -1.07 0.00	45.32 -0.55 0.00	46.72 -1.50 0.00	51.30 -1.21 0.00	57.19 -3.33 0.00	61.77 -1.78 0.00	64.12 -3.16 0.00	68.48 -4.14 0.00	70.66 -4.67 0.00	74.89 -4.78 0.00	75.02 -3.86 0.00	74.92 -4.78 0.00	81.26 -6.32 -2.11	83.38 -6.05 -0.57	84.85 -5.96 -0.58	88.32 -3.96 -0.03	80.98 -2.07 0.00	73.80 -2.91 0.00	67.94 -2.10 0.00	62.77 -1.68 0.00
NM_ST_REGIS____HYD 24053	50.33 -2.93 0.00	46.12 -3.10 0.00	44.39 -2.78 0.00	42.20 -2.60 0.00	41.91 -2.67 0.00	43.21 -2.66 0.00	45.66 -2.56 0.00	49.51 -2.99 0.00	56.94 -3.57 0.00	59.93 -3.62 0.00	63.11 -4.17 0.00	68.26 -4.35 0.00	70.96 -4.37 0.00	74.57 -5.10 0.00	72.97 -5.92 0.00	73.49 -6.22 0.00	76.90 -6.24 2.35	81.77 -6.22 0.87	83.12 -6.22 0.88	85.93 -6.28 0.05	77.56 -5.48 0.00	72.11 -4.60 0.00	66.40 -3.65 0.00	61.29 -3.16 0.00
NORTHPORT____1 23551	60.76 6.71 -0.79	55.73 6.10 -0.40	52.97 5.47 -0.32	49.91 5.11 0.00	49.79 5.21 0.00	51.38 5.50 0.00	54.56 6.31 -0.03	59.95 7.45 0.00	70.47 8.72 -1.24	75.62 8.77 -3.30	84.91 9.02 -8.61	113.55 9.37 -31.57	93.11 9.34 -8.44	101.99 9.72 -12.61	135.02 9.30 -46.83	143.48 9.96 -53.81	170.02 10.60 -73.95	188.49 10.93 -88.71	134.56 11.19 -33.14	120.99 10.24 -18.50	98.09 9.14 -5.91	86.69 7.98 -2.00	81.71 8.61 -3.05	77.63 8.70 -4.49
NORTHPORT____2 23552	60.76 6.71 -0.79	55.73 6.10 -0.40	52.97 5.47 -0.32	49.91 5.11 0.00	49.79 5.21 0.00	51.38 5.50 0.00	54.56 6.31 -0.03	59.95 7.45 0.00	70.47 8.72 -1.24	75.62 8.77 -3.30	84.91 9.02 -8.61	113.55 9.37 -31.57	93.11 9.34 -8.44	101.99 9.72 -12.61	135.02 9.30 -46.83	143.48 9.96 -53.81	170.02 10.60 -73.95	188.49 10.93 -88.71	134.56 11.19 -33.14	120.99 10.24 -18.50	98.09 9.14 -5.91	86.69 7.98 -2.00	81.71 8.61 -3.05	77.63 8.70 -4.49
NORTHPORT____3 23553	59.96 5.91 -0.79	54.94 5.32 -0.40	52.21 4.72 -0.32	49.19 4.39 0.00	49.08 4.50 0.00	50.60 4.73 0.00	53.74 5.49 -0.03	59.06 6.56 0.00	69.68 7.93 -1.24	74.34 7.49 -3.30	83.89 8.00 -8.61	113.10 8.93 -31.56	92.95 9.19 -8.44	101.99 9.72 -12.60	135.25 9.54 -46.82	143.71 10.20 -53.80	170.36 10.94 -73.94	188.76 11.20 -88.70	134.83 11.46 -33.14	121.07 10.33 -18.49	97.92 8.97 -5.90	86.53 7.83 -1.99	80.78 7.70 -3.03	76.34 7.41 -4.48
NORTHPORT____4 23650	59.96 5.91 -0.79	54.94 5.32 -0.40	52.21 4.72 -0.32	49.19 4.39 0.00	49.08 4.50 0.00	50.60 4.73 0.00	53.74 5.49 -0.03	59.06 6.56 0.00	69.68 7.93 -1.24	74.34 7.49 -3.30	83.89 8.00 -8.61	113.10 8.93 -31.56	92.95 9.19 -8.44	101.99 9.72 -12.60	135.25 9.54 -46.82	143.71 10.20 -53.80	170.36 10.94 -73.94	188.76 11.20 -88.70	134.83 11.46 -33.14	121.07 10.33 -18.49	97.92 8.97 -5.90	86.53 7.83 -1.99	80.78 7.70 -3.03	76.34 7.41 -4.48
NORTHPORT____IC 23718	60.76 6.71 -0.79	55.73 6.10 -0.40	52.97 5.47 -0.32	49.91 5.11 0.00	49.79 5.21 0.00	51.38 5.50 0.00	54.56 6.31 -0.03	59.95 7.45 0.00	70.47 8.72 -1.24	75.62 8.77 -3.30	84.91 9.02 -8.61	113.55 9.37 -31.57	93.11 9.34 -8.44	101.99 9.72 -12.61	135.02 9.30 -46.83	143.48 9.96 -53.81	170.02 10.60 -73.95	188.49 10.93 -88.71	134.56 11.19 -33.14	120.99 10.24 -18.50	98.09 9.14 -5.91	86.69 7.98 -2.00	81.71 8.61 -3.05	77.63 8.70 -4.49
NPX_GEN_1385_PROXY 323591	59.27 5.22 -0.79	54.69 5.07 -0.40	51.98 4.48 -0.32	49.15 4.34 0.00	49.08 4.50 0.00	50.60 4.73 0.00	53.74 5.49 -0.03	58.96 6.46 0.00	68.47 6.72 -1.24	71.49 6.55 -1.40	77.30 6.66 -3.36	83.95 6.90 -4.44	85.35 6.78 -3.24	93.15 7.01 -6.46	99.75 6.70 -14.16	112.79 7.33 -25.76	127.90 7.78 -34.64	142.00 8.00 -45.14	131.95 8.58 -33.14	117.95 7.20 -18.50	97.01 8.05 -5.91	85.16 6.44 -2.00	79.54 6.44 -3.05	75.90 6.96 -4.49
NPX_GEN_CSC 323557	60.54 6.50 -0.79	55.38 5.76 -0.40	52.55 5.05 -0.32	49.50 4.70 0.00	49.44 4.86 0.00	51.01 5.14 0.00	54.18 5.93 -0.03	59.59 7.08 0.00	70.29 8.53 -1.24	75.63 8.77 -3.31	85.52 9.62 -8.62	114.34 10.16 -31.57	94.47 10.69 -8.44	103.36 11.07 -12.61	136.30 10.57 -46.84	172.17 11.16 -81.30	198.88 11.97 -101.44	282.31 12.44 -181.02	193.56 12.81 -90.53	124.04 11.91 -19.88	99.42 10.46 -5.91	87.84 9.12 -2.00	82.34 9.17 -3.12	77.64 8.70 -4.50
NSINS_S_GLNS_FALLS 23858	57.29 4.90 0.86	53.31 4.53 0.44	50.88 4.06 0.35	48.57 3.76 0.00	48.50 3.92 0.00	50.05 4.17 0.00	52.53 4.34 0.03	57.59 5.09 0.00	65.44 6.29 1.37	67.89 6.35 2.01	73.13 6.46 0.60	78.78 6.17 0.00	80.82 5.88 0.39	86.76 7.09 0.00	85.79 7.02 0.12	85.42 7.25 1.54	122.33 7.86 -28.99	108.09 8.35 -10.88	112.84 9.30 -13.31	103.65 10.60 -0.79	91.77 8.72 0.00	84.84 8.13 0.00	76.49 6.66 0.21	68.83 5.60 1.22

NUCOR_STEEL____DRP 24197	54.43 1.17 0.00	50.40 1.18 0.00	47.93 0.75 0.00	45.52 0.71 0.00	45.43 0.84 0.00	46.74 0.87 0.00	49.13 0.91 0.00	53.34 0.84 0.00	61.24 0.73 0.00	64.56 1.01 0.00	68.22 0.94 0.00	73.19 0.58 0.00	76.01 0.68 0.00	80.47 0.80 0.00	80.31 1.42 0.00	80.74 1.03 0.00	87.85 0.94 -1.43	90.01 1.15 0.00	91.32 1.09 0.00	94.00 1.75 0.00	85.13 2.08 0.00	78.24 1.53 0.00	71.52 1.47 0.00	65.54 1.09 0.00
NYISO_LBMP_REFERENCE 24008	53.26 0.00 0.00	49.22 0.00 0.00	47.17 0.00 0.00	44.80 0.00 0.00	44.58 0.00 0.00	45.87 0.00 0.00	48.22 0.00 0.00	52.50 0.00 0.00	60.51 0.00 0.00	63.55 0.00 0.00	67.28 0.00 0.00	72.61 0.00 0.00	75.33 0.00 0.00	79.67 0.00 0.00	78.89 0.00 0.00	79.70 0.00 0.00	85.48 0.00 0.00	88.86 0.00 0.00	90.23 0.00 0.00	92.25 0.00 0.00	83.05 0.00 0.00	76.71 0.00 0.00	70.04 0.00 0.00	64.45 0.00 0.00
NYPA_BRENTWD____GT 24164	61.50 7.46 -0.79	56.32 6.69 -0.40	53.49 5.99 -0.32	50.36 5.55 0.00	50.29 5.71 0.00	51.88 6.01 0.00	55.09 6.84 -0.03	60.58 8.08 0.00	71.26 9.50 -1.24	76.61 9.72 -3.34	86.02 10.09 -8.65	114.56 10.38 -31.57	94.47 10.69 -8.44	103.47 11.15 -12.64	136.44 10.73 -46.82	154.28 11.31 -63.26	181.01 12.13 -83.39	221.84 12.53 -120.45	155.91 12.81 -52.87	123.12 11.91 -18.97	99.50 10.55 -5.91	87.91 9.20 -2.00	83.07 9.81 -3.22	78.64 9.66 -4.53
NYPA_GOWANUS____GT5 24156	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.28 9.88 -2.36	85.51 8.74 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NYPA_GOWANUS____GT6 24157	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.28 9.88 -2.36	85.51 8.74 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22
NYPA_HARLEM__RVR__GT1 24160	60.18 6.12 -0.80	55.39 5.76 -0.41	52.78 5.28 -0.32	49.91 5.11 0.00	49.66 5.08 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.51 9.87 -2.32	95.52 10.52 -5.34	102.74 9.70 -14.16	140.85 10.20 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.08 11.55 -39.30	102.80 10.33 -0.22	92.59 9.55 0.00	85.30 8.59 0.00	78.57 8.33 -0.20	73.75 8.19 -1.12
NYPA_HARLEM__RVR__GT2 24161	60.18 6.12 -0.80	55.39 5.76 -0.41	52.78 5.28 -0.32	49.91 5.11 0.00	49.66 5.08 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.51 9.87 -2.32	95.52 10.52 -5.34	102.74 9.70 -14.16	140.85 10.20 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.08 11.55 -39.30	102.80 10.33 -0.22	92.59 9.55 0.00	85.30 8.59 0.00	78.57 8.33 -0.20	73.75 8.19 -1.12
NYPA_KENT____GT 24152	60.28 6.23 -0.80	55.54 5.90 -0.41	52.87 5.38 -0.32	49.91 5.11 0.00	49.66 5.08 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.82 8.05 -1.26	74.91 8.14 -3.23	76.71 8.88 -0.55	82.27 9.66 0.00	87.67 10.02 -2.32	95.69 10.68 -5.34	102.98 9.94 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.88 11.37 -39.28	102.99 10.51 -0.22	94.11 9.71 -1.35	85.33 8.59 -0.03	85.05 8.26 -6.74	73.68 8.06 -1.18
NYPA_POUCH1____GT 24155	60.34 6.28 -0.80	55.54 5.90 -0.41	52.87 5.38 -0.32	49.82 5.02 0.00	49.62 5.04 0.00	50.92 5.05 0.00	53.79 5.54 -0.03	58.91 6.40 0.00	69.77 7.99 -1.26	74.85 8.07 -3.23	76.65 8.81 -0.56	82.12 9.51 0.00	87.59 9.94 -2.32	95.60 10.60 -5.33	102.90 9.86 -14.15	140.60 9.96 -50.93	166.47 10.68 -70.30	169.91 11.11 -69.95	140.79 11.28 -39.28	102.98 10.51 -0.22	94.75 9.63 -2.07	85.35 8.59 -0.05	88.52 8.26 -10.21	73.74 8.06 -1.24
NYPA_VERNON____GT2 24162	60.12 6.07 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.82 5.02 0.00	49.62 5.04 0.00	51.01 5.14 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.76 7.99 -1.26	74.78 8.01 -3.23	76.57 8.74 -0.55	82.27 9.66 0.00	87.67 10.02 -2.32	95.61 10.60 -5.34	102.90 9.86 -14.16	140.92 10.29 -50.93	166.81 11.03 -70.30	170.09 11.29 -69.95	140.88 11.37 -39.28	102.80 10.33 -0.22	92.94 9.55 -0.34	85.23 8.51 -0.01	80.02 8.12 -1.85	73.57 7.99 -1.13
NYPA_VERNON____GT3 24163	60.12 6.07 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.82 5.02 0.00	49.62 5.04 0.00	51.01 5.14 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.76 7.99 -1.26	74.78 8.01 -3.23	76.57 8.74 -0.55	82.27 9.66 0.00	87.67 10.02 -2.32	95.61 10.60 -5.34	102.90 9.86 -14.16	140.92 10.29 -50.93	166.81 11.03 -70.30	170.09 11.29 -69.95	140.88 11.37 -39.28	102.80 10.33 -0.22	92.94 9.55 -0.34	85.23 8.51 -0.01	80.02 8.12 -1.85	73.57 7.99 -1.13
NYPA__ASTORIA_CC1 323568	60.07 6.02 -0.80	55.39 5.76 -0.41	52.73 5.24 -0.32	49.77 4.97 0.00	49.57 4.99 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	58.96 6.46 0.00	69.64 7.86 -1.26	74.65 7.88 -3.23	76.51 8.68 -0.55	82.12 9.51 0.00	87.51 9.87 -2.32	95.52 10.52 -5.34	102.74 9.70 -14.16	140.76 10.12 -50.93	166.64 10.86 -70.30	170.00 11.20 -69.95	140.79 11.28 -39.28	102.71 10.24 -0.22	92.51 9.46 0.00	85.15 8.44 0.00	78.36 8.12 -0.19	73.49 7.92 -1.12
NYPA__ASTORIA_CC2 323569	60.07 6.02 -0.80	55.39 5.76 -0.41	52.73 5.24 -0.32	49.77 4.97 0.00	49.57 4.99 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	58.96 6.46 0.00	69.64 7.86 -1.26	74.65 7.88 -3.23	76.51 8.68 -0.55	82.12 9.51 0.00	87.51 9.87 -2.32	95.52 10.52 -5.34	102.74 9.70 -14.16	140.76 10.12 -50.93	166.64 10.86 -70.30	170.00 11.20 -69.95	140.79 11.28 -39.28	102.71 10.24 -0.22	92.51 9.46 0.00	85.15 8.44 0.00	78.36 8.12 -0.19	73.49 7.92 -1.12
NYPA__HOLTSVILL 23794	60.97 6.92 -0.79	55.83 6.20 -0.40	53.01 5.52 -0.32	49.91 5.11 0.00	49.84 5.26 0.00	51.42 5.55 0.00	54.61 6.36 -0.03	60.06 7.56 0.00	70.65 8.90 -1.24	75.94 9.09 -3.31	85.65 9.75 -8.62	114.49 10.31 -31.57	94.47 10.69 -8.44	103.28 11.00 -12.61	136.22 10.49 -46.84	172.17 11.00 -81.46	198.70 11.62 -101.60	282.41 11.99 -181.56	193.45 12.36 -90.86	123.76 11.62 -19.89	99.33 10.38 -5.91	87.84 9.12 -2.00	82.40 9.25 -3.11	77.84 8.90 -4.50
NYPA__HELLGATE_GT1 24158	60.18 6.12 -0.80	55.39 5.76 -0.41	52.78 5.28 -0.32	49.91 5.11 0.00	49.66 5.08 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.52 10.52 -5.34	102.74 9.70 -14.16	140.85 10.20 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.08 11.55 -39.30	102.80 10.33 -0.22	92.59 9.55 0.00	85.30 8.59 0.00	78.57 8.33 -0.20	73.75 8.19 -1.12

NYPA_____HELLGATE_GT2 24159	60.18 6.12 -0.80	55.39 5.76 -0.41	52.78 5.28 -0.32	49.91 5.11 0.00	49.66 5.08 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.79 6.30 0.01	69.51 7.75 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.05 9.44 0.00	87.59 9.94 -2.32	95.52 10.52 -5.34	102.74 9.70 -14.16	140.85 10.20 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.08 11.55 -39.30	102.80 10.33 -0.22	92.59 9.55 0.00	85.30 8.59 0.00	78.57 8.33 -0.20	73.75 8.19 -1.12
NYS_BARGE____HYD 23848	53.42 0.16 0.00	50.06 0.84 0.00	46.80 -0.38 0.00	44.27 -0.54 0.00	44.36 -0.22 0.00	45.50 -0.37 0.00	47.50 -0.72 0.00	52.19 -0.31 0.00	58.28 -2.24 0.00	62.85 -0.70 0.00	65.39 -1.88 0.00	69.63 -2.98 0.00	71.87 -3.46 0.00	76.17 -3.50 0.00	76.44 -2.45 0.00	76.28 -3.42 0.00	82.66 -4.87 -2.05	84.96 -4.44 -0.55	86.37 -4.42 -0.56	90.16 -2.12 -0.03	82.55 -0.50 0.00	75.18 -1.53 0.00	69.13 -0.91 0.00	63.74 -0.71 0.00
OAK_ORCHARD____HYD 24046	54.27 1.01 0.00	50.35 1.13 0.00	47.60 0.42 0.00	45.07 0.27 0.00	44.89 0.31 0.00	46.28 0.41 0.00	48.51 0.29 0.00	53.18 0.68 0.00	60.21 -0.30 0.00	64.18 0.64 0.00	67.21 -0.07 0.00	71.89 -0.73 0.00	74.50 -0.83 0.00	78.88 -0.80 0.00	78.73 -0.16 0.00	79.06 -0.64 0.00	85.80 -1.28 -1.60	87.70 -1.16 0.00	89.05 -1.18 0.00	92.90 0.65 0.00	84.46 1.41 0.00	77.48 0.77 0.00	70.89 0.84 0.00	65.16 0.71 0.00
OCC_CHEM____DRP 24175	53.26 0.00 0.00	49.22 0.00 0.00	46.70 -0.47 0.00	44.22 -0.58 0.00	43.64 -0.94 0.00	45.41 -0.46 0.00	46.92 -1.30 0.00	51.50 -1.00 0.00	57.43 -3.08 0.00	62.02 -1.53 0.00	64.39 -2.89 0.00	68.69 -3.92 0.00	70.88 -4.44 0.00	75.13 -4.54 0.00	75.34 -3.55 0.00	75.16 -4.54 0.00	81.61 -5.99 -2.11	83.65 -5.77 -0.57	85.13 -5.68 -0.58	88.68 -3.60 -0.03	81.22 -1.83 0.00	74.02 -2.69 0.00	68.16 -1.89 0.00	62.97 -1.48 0.00
OH_GEN_PROXY 24063	53.05 -0.21 0.00	49.37 0.15 0.00	46.51 -0.66 0.00	44.04 -0.76 0.00	43.82 -0.76 0.00	45.23 -0.64 0.00	47.16 -1.06 0.00	51.71 -0.79 0.00	57.79 -2.72 0.00	62.28 -1.27 0.00	64.72 -2.56 0.00	69.20 -3.41 0.00	71.49 -3.84 0.00	75.77 -3.90 0.00	75.89 -3.00 0.00	75.88 -3.82 0.00	82.44 -5.13 -2.09	84.44 -4.97 -0.56	85.93 -4.87 -0.57	89.33 -2.96 -0.03	81.80 -1.24 0.00	74.64 -2.07 0.00	68.64 -1.40 0.00	63.35 -1.10 0.00
OLIN_CORP_DRP 24177	52.40 -0.85 0.00	49.22 0.00 0.00	45.90 -1.27 0.00	43.46 -1.34 0.00	43.64 -0.94 0.00	44.68 -1.19 0.00	46.58 -1.64 0.00	51.14 -1.37 0.00	57.07 -3.45 0.00	61.58 -1.97 0.00	63.98 -3.30 0.00	68.26 -4.35 0.00	70.43 -4.90 0.00	74.66 -5.02 0.00	74.87 -4.02 0.00	74.69 -5.02 0.00	81.04 -6.58 -2.14	83.21 -6.22 -0.57	84.59 -6.22 -0.59	88.23 -4.06 -0.03	80.81 -2.24 0.00	73.56 -3.15 0.00	67.73 -2.31 0.00	62.52 -1.93 0.00
OLIN_CORP_DSASP 323712	53.26 0.00 0.00	49.22 0.00 0.00	46.70 -0.47 0.00	44.22 -0.58 0.00	43.64 -0.94 0.00	45.41 -0.46 0.00	46.92 -1.30 0.00	51.50 -1.00 0.00	57.43 -3.08 0.00	62.02 -1.53 0.00	64.39 -2.89 0.00	68.69 -3.92 0.00	70.88 -4.44 0.00	75.13 -4.54 0.00	75.34 -3.55 0.00	75.16 -4.54 0.00	81.61 -5.99 -2.11	83.65 -5.77 -0.57	85.13 -5.68 -0.58	88.68 -3.60 -0.03	81.22 -1.83 0.00	74.02 -2.69 0.00	68.16 -1.89 0.00	62.97 -1.48 0.00
ONEIDA_HERK_LFGE 323681	54.32 1.06 0.00	50.01 0.79 0.00	47.98 0.80 0.00	45.52 0.71 0.00	45.38 0.80 0.00	46.79 0.92 0.00	49.23 1.01 0.00	53.71 1.21 0.00	61.79 1.27 0.00	65.07 1.52 0.00	68.83 1.55 0.00	74.28 1.67 0.00	77.28 1.96 0.00	81.51 1.83 0.00	80.46 1.58 0.00	81.14 1.44 0.00	83.73 1.54 3.29	89.39 1.78 1.24	91.04 2.08 1.27	94.58 2.39 0.06	85.29 2.24 0.00	78.63 1.92 0.00	71.66 1.61 0.00	65.74 1.29 0.00
ONONDAGA_REF_OCCRA 23987	53.68 0.42 0.00	49.61 0.39 0.00	47.36 0.19 0.00	44.98 0.18 0.00	44.85 0.27 0.00	46.15 0.28 0.00	48.51 0.29 0.00	52.87 0.37 0.00	60.70 0.18 0.00	63.93 0.38 0.00	67.55 0.27 0.00	72.68 0.07 0.00	75.48 0.15 0.00	79.91 0.24 0.00	79.36 0.48 0.00	80.02 0.32 0.00	85.65 0.17 0.00	89.12 0.27 0.00	90.50 0.27 0.00	92.99 0.73 0.00	83.79 0.75 0.00	77.25 0.54 0.00	70.47 0.42 0.00	64.64 0.19 0.00
ONONDAGA____COGEN 23986	53.74 0.48 0.00	49.71 0.49 0.00	47.46 0.28 0.00	45.03 0.23 0.00	44.89 0.31 0.00	46.20 0.32 0.00	48.51 0.29 0.00	52.87 0.37 0.00	60.70 0.18 0.00	63.93 0.38 0.00	67.62 0.34 0.00	72.68 0.07 0.00	75.56 0.23 0.00	79.91 0.24 0.00	79.51 0.63 0.00	80.19 0.48 0.00	85.74 0.26 0.00	89.21 0.36 0.00	90.59 0.36 0.00	93.08 0.83 0.00	83.96 0.92 0.00	77.40 0.69 0.00	70.60 0.56 0.00	64.84 0.39 0.00
ONTARIO____LFGE 23819	54.80 1.55 0.00	50.70 1.48 0.00	48.12 0.94 0.00	45.61 0.81 0.00	45.52 0.94 0.00	46.93 1.06 0.00	49.37 1.16 0.00	53.97 1.47 0.00	61.48 0.97 0.00	65.20 1.65 0.00	68.76 1.48 0.00	73.19 0.58 0.00	76.01 0.68 0.00	80.39 0.72 0.00	79.99 1.10 0.00	80.34 0.63 0.00	87.84 0.43 -1.93	89.65 0.80 0.00	91.22 0.99 0.00	94.38 2.12 0.00	85.46 2.41 0.00	78.55 1.84 0.00	72.00 1.96 0.00	66.12 1.67 0.00
ORANGEVILLE_WT_PWR 323706	54.00 0.75 0.00	50.15 0.93 0.00	47.27 0.09 0.00	44.80 0.00 0.00	44.63 0.04 0.00	46.01 0.14 0.00	48.12 -0.10 0.00	52.87 0.37 0.00	59.43 -1.09 0.00	63.74 0.19 0.00	66.67 -0.61 0.00	70.94 -1.67 0.00	73.60 -1.73 0.00	77.76 -1.91 0.00	77.86 -1.03 0.00	77.87 -1.83 0.00	85.11 -2.99 -2.63	87.08 -2.49 -0.71	88.79 -2.17 -0.73	91.92 -0.37 -0.04	83.88 0.83 0.00	76.79 0.08 0.00	70.67 0.63 0.00	65.09 0.64 0.00
ORANGEVILLE____ESR 323794	54.00 0.75 0.00	50.15 0.93 0.00	47.27 0.09 0.00	44.80 0.00 0.00	44.63 0.04 0.00	46.01 0.14 0.00	48.12 -0.10 0.00	52.87 0.37 0.00	59.43 -1.09 0.00	63.74 0.19 0.00	66.67 -0.61 0.00	70.94 -1.67 0.00	73.60 -1.73 0.00	77.76 -1.91 0.00	77.86 -1.03 0.00	77.87 -1.83 0.00	85.11 -2.99 -2.63	87.08 -2.49 -0.71	88.79 -2.17 -0.73	91.92 -0.37 -0.04	83.88 0.83 0.00	76.79 0.08 0.00	70.67 0.63 0.00	65.09 0.64 0.00
OSWEGATCHIE____HYD 24044	52.09 -1.17 0.00	47.79 -1.43 0.00	45.95 -1.23 0.00	43.64 -1.17 0.00	43.42 -1.16 0.00	44.77 -1.10 0.00	47.20 -1.01 0.00	51.40 -1.11 0.00	59.00 -1.51 0.00	62.15 -1.40 0.00	65.46 -1.81 0.00	70.80 -1.81 0.00	73.74 -1.59 0.00	77.36 -2.31 0.00	75.65 -3.24 0.00	76.28 -3.42 0.00	79.76 -3.51 2.21	84.64 -3.38 0.84	86.21 -3.16 0.86	89.35 -2.86 0.04	80.64 -2.41 0.00	74.72 -1.99 0.00	68.64 -1.40 0.00	63.16 -1.29 0.00
OSWEGO____5 23606	52.67 -0.58 0.00	48.73 -0.49 0.00	46.56 -0.61 0.00	44.27 -0.54 0.00	44.09 -0.49 0.00	45.37 -0.50 0.00	47.59 -0.63 0.00	51.77 -0.74 0.00	59.49 -1.03 0.00	62.66 -0.89 0.00	66.20 -1.08 0.00	71.31 -1.30 0.00	73.98 -1.35 0.00	78.32 -1.35 0.00	77.71 -1.18 0.00	78.35 -1.36 0.00	83.85 -1.63 0.00	87.26 -1.60 0.00	88.61 -1.62 0.00	90.96 -1.29 0.00	82.06 -0.99 0.00	75.64 -1.07 0.00	69.06 -0.98 0.00	63.48 -0.96 0.00

OSWEGO___6 23613	52.67 -0.58 0.00	48.73 -0.49 0.00	46.56 -0.61 0.00	44.27 -0.54 0.00	44.09 -0.49 0.00	45.37 -0.50 0.00	47.59 -0.63 0.00	51.77 -0.74 0.00	59.49 -1.03 0.00	62.66 -0.89 0.00	66.20 -1.08 0.00	71.31 -1.30 0.00	73.98 -1.35 0.00	78.32 -1.35 0.00	77.71 -1.18 0.00	78.35 -1.36 0.00	83.85 -1.63 0.00	87.26 -1.60 0.00	88.61 -1.62 0.00	90.96 -1.29 0.00	82.06 -0.99 0.00	75.64 -1.07 0.00	69.06 -0.98 0.00	63.48 -0.96 0.00
OUTOKUMPU-AB___DRP 24206	54.27 1.01 0.00	50.55 1.33 0.00	47.60 0.42 0.00	45.03 0.23 0.00	44.80 0.22 0.00	46.24 0.37 0.00	48.12 -0.10 0.00	52.97 0.47 0.00	59.24 -1.27 0.00	63.93 0.38 0.00	66.67 -0.61 0.00	70.80 -1.81 0.00	73.14 -2.19 0.00	77.53 -2.15 0.00	77.94 -0.94 0.00	77.71 -1.99 0.00	84.22 -3.42 -2.16	86.41 -3.02 -0.58	87.85 -2.98 -0.59	91.54 -0.74 -0.03	83.71 0.66 0.00	76.25 -0.46 0.00	70.11 0.07 0.00	64.64 0.19 0.00
OXBOW___ 24026	53.90 0.64 0.00	50.01 0.79 0.00	47.22 0.05 0.00	44.71 -0.09 0.00	44.31 -0.27 0.00	45.92 0.05 0.00	47.64 -0.58 0.00	52.34 -0.16 0.00	58.52 -2.00 0.00	63.17 -0.38 0.00	65.73 -1.54 0.00	69.93 -2.69 0.00	72.24 -3.09 0.00	76.56 -3.11 0.00	76.83 -2.05 0.00	76.68 -3.03 0.00	83.08 -4.53 -2.14	85.25 -4.17 -0.57	86.76 -4.06 -0.59	90.34 -1.94 -0.03	82.72 -0.33 0.00	75.33 -1.38 0.00	69.34 -0.70 0.00	63.93 -0.52 0.00
OXY_CHEM_DSASP 323612	53.26 0.00 0.00	49.22 0.00 0.00	46.70 -0.47 0.00	44.22 -0.58 0.00	43.64 -0.94 0.00	45.41 -0.46 0.00	46.92 -1.30 0.00	51.50 -1.00 0.00	57.43 -3.08 0.00	62.02 -1.53 0.00	64.39 -2.89 0.00	68.69 -3.92 0.00	70.88 -4.44 0.00	75.13 -4.54 0.00	75.34 -3.55 0.00	75.16 -4.54 0.00	81.61 -5.99 -2.11	83.65 -5.77 -0.57	85.13 -5.68 -0.58	88.68 -3.60 -0.03	81.22 -1.83 0.00	74.02 -2.69 0.00	68.16 -1.89 0.00	62.97 -1.48 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	53.26 0.00 0.00	49.22 0.00 0.00	46.70 -0.47 0.00	44.22 -0.58 0.00	43.64 -0.94 0.00	45.41 -0.46 0.00	46.92 -1.30 0.00	51.50 -1.00 0.00	57.43 -3.08 0.00	62.02 -1.53 0.00	64.39 -2.89 0.00	68.69 -3.92 0.00	70.88 -4.44 0.00	75.13 -4.54 0.00	75.34 -3.55 0.00	75.16 -4.54 0.00	81.61 -5.99 -2.11	83.65 -5.77 -0.57	85.13 -5.68 -0.58	88.68 -3.60 -0.03	81.22 -1.83 0.00	74.02 -2.69 0.00	68.16 -1.89 0.00	62.97 -1.48 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	60.12 6.07 -0.80	55.34 5.71 -0.41	52.69 5.19 -0.32	49.82 5.02 0.00	49.57 4.99 0.00	50.83 4.96 0.00	53.69 5.45 -0.03	58.74 6.24 0.01	69.39 7.62 -1.25	74.38 7.62 -3.22	76.38 8.55 -0.55	82.12 9.51 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	102.74 9.70 -14.16	140.85 10.20 -50.94	166.81 11.03 -70.30	170.18 11.38 -69.95	141.08 11.55 -39.30	102.80 10.33 -0.22	92.59 9.55 0.00	85.30 8.59 0.00	78.57 8.33 -0.20	73.69 8.12 -1.12
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	60.50 6.44 -0.80	55.73 6.10 -0.41	53.11 5.61 -0.32	50.18 5.37 0.00	49.93 5.35 0.00	51.15 5.27 0.00	54.03 5.78 -0.03	59.11 6.62 0.01	69.81 8.05 -1.25	74.77 8.01 -3.22	76.78 8.95 -0.55	82.56 9.95 0.00	88.12 10.47 -2.32	96.16 11.15 -5.34	104.00 10.96 -14.16	142.13 11.48 -50.94	168.01 12.22 -70.30	171.34 12.53 -69.95	142.25 12.73 -39.30	104.00 11.53 -0.22	93.68 10.63 0.00	86.53 9.82 0.00	79.70 9.45 -0.20	74.71 9.15 -1.12
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	54.11 0.85 0.00	50.40 1.18 0.00	47.41 0.24 0.00	44.89 0.09 0.00	44.80 0.22 0.00	46.15 0.28 0.00	48.27 0.05 0.00	53.13 0.63 0.00	59.67 -0.85 0.00	64.25 0.70 0.00	67.35 0.07 0.00	71.59 -1.02 0.00	74.12 -1.21 0.00	78.48 -1.19 0.00	78.89 0.00 0.00	78.67 -1.04 0.00	85.58 -2.30 -2.41	87.55 -1.96 -0.65	89.09 -1.80 -0.66	92.56 0.28 -0.03	84.37 1.32 0.00	76.79 0.08 0.00	70.60 0.56 0.00	64.96 0.51 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	59.41 5.44 -0.71	54.80 5.22 -0.36	52.37 4.91 -0.29	49.42 4.62 0.00	49.13 4.55 0.00	50.60 4.73 0.00	53.50 5.26 -0.03	58.59 6.09 0.00	69.02 7.38 -1.12	73.33 7.49 -2.29	76.05 8.27 -0.50	82.49 9.87 0.00	86.65 10.10 -1.23	93.21 11.07 -2.47	96.84 11.36 -6.59	115.82 11.95 -24.16	157.67 13.08 -59.12	160.97 13.60 -58.52	141.78 13.63 -37.93	104.93 12.45 -0.22	94.01 10.96 0.00	85.45 8.74 0.00	77.99 7.77 -0.17	72.67 7.22 -1.01
PEEKSKILL___ 23653	59.14 5.11 -0.77	54.49 4.87 -0.39	52.07 4.57 -0.32	49.10 4.30 0.00	48.90 4.32 0.00	50.37 4.50 0.00	53.21 4.97 -0.03	58.22 5.72 0.00	68.63 6.90 -1.22	73.93 6.93 -3.45	75.35 7.53 -0.54	81.10 8.49 0.00	86.77 8.73 -2.71	95.41 9.32 -6.42	105.11 9.23 -17.00	150.36 9.72 -60.94	168.90 10.51 -72.91	172.01 10.75 -72.41	139.52 10.82 -38.47	102.24 9.77 -0.22	91.68 8.64 0.00	84.23 7.52 0.00	77.24 7.00 -0.19	72.24 6.70 -1.09
PGE MADISON___WINDPWR 24146	57.09 3.73 -0.10	52.47 3.20 -0.05	50.19 2.97 -0.04	47.49 2.69 0.00	47.48 2.90 0.00	49.04 3.16 0.00	51.74 3.52 0.00	56.86 4.36 0.00	65.22 4.54 -0.17	68.81 5.02 -0.25	72.93 5.58 -0.07	78.28 5.67 0.00	81.33 5.95 -0.05	86.05 6.38 0.00	85.06 6.16 -0.01	86.03 6.14 -0.19	101.80 6.49 -9.83	102.16 7.02 -6.29	103.04 7.76 -5.05	101.11 8.77 -0.09	91.27 8.22 0.00	83.76 7.05 0.00	76.16 6.09 -0.03	69.82 5.22 -0.15
PIERCEFIELD___HYD 23852	50.33 -2.93 0.00	46.12 -3.10 0.00	44.39 -2.78 0.00	42.20 -2.60 0.00	41.91 -2.67 0.00	43.17 -2.71 0.00	45.57 -2.65 0.00	49.51 -2.99 0.00	56.89 -3.63 0.00	59.86 -3.69 0.00	62.91 -4.37 0.00	68.04 -4.57 0.00	70.81 -4.52 0.00	74.34 -5.34 0.00	72.65 -6.23 0.00	73.17 -6.53 0.00	76.57 -6.58 2.33	81.33 -6.67 0.86	82.67 -6.68 0.88	85.48 -6.73 0.05	77.07 -5.98 0.00	71.73 -4.98 0.00	66.12 -3.92 0.00	61.09 -3.35 0.00
PINELAWN_CC_1 323563	61.19 7.14 -0.79	56.02 6.40 -0.40	53.25 5.75 -0.32	50.18 5.37 0.00	50.06 5.48 0.00	51.65 5.78 0.00	54.80 6.56 -0.03	60.22 7.72 0.00	70.41 8.65 -1.24	75.56 8.71 -3.31	84.92 9.02 -8.62	114.13 9.95 -31.57	94.02 10.24 -8.44	103.12 10.83 -12.61	136.12 10.41 -46.82	153.97 11.00 -63.26	180.75 11.88 -83.39	221.57 12.27 -120.45	155.73 12.63 -52.87	122.84 11.62 -18.97	99.25 10.30 -5.91	87.76 9.05 -2.00	82.52 8.90 -3.58	77.64 8.70 -4.50
PJM_GEN_HTP_PROXY 323702	59.80 5.75 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.93 5.69 -0.03	59.01 6.51 0.00	69.63 7.86 -1.25	74.65 7.88 -3.22	76.37 8.55 -0.55	82.12 9.51 0.00	87.52 9.87 -2.33	95.54 10.52 -5.35	103.19 10.10 -14.21	141.49 10.68 -51.11	167.21 11.37 -70.36	170.51 11.64 -70.01	141.33 11.82 -39.29	103.08 10.60 -0.22	92.51 9.46 0.00	85.15 8.44 0.00	78.08 7.84 -0.19	73.16 7.60 -1.11
PJM_GEN_KEystone 24065	56.55 2.87 -0.42	52.29 2.85 -0.21	49.70 2.36 -0.17	46.95 2.15 0.00	46.81 2.23 0.00	48.21 2.34 0.00	50.74 2.51 -0.02	55.54 3.04 0.00	64.20 3.02 -0.66	69.10 3.43 -2.12	71.07 3.50 -0.29	76.24 3.63 0.00	80.92 3.76 -1.83	88.18 4.06 -4.45	94.99 4.34 -11.76	125.86 4.14 -42.02	132.50 4.02 -43.00	134.70 4.26 -41.58	114.85 4.33 -20.29	96.91 4.52 -0.13	87.45 4.40 0.00	80.32 3.61 0.00	73.72 3.57 -0.10	68.52 3.48 -0.59

PJM_GEN_NEPTUNE_PROXY 323594	60.33 6.28 -0.79	55.33 5.71 -0.40	52.59 5.10 -0.32	49.60 4.80 0.00	49.44 4.86 0.00	51.01 5.14 0.00	54.08 5.83 -0.03	59.43 6.93 0.00	70.05 8.29 -1.24	75.11 8.26 -3.31	84.64 8.74 -8.62	113.84 9.66 -31.57	93.72 9.94 -8.44	102.80 10.52 -12.61	135.89 10.18 -46.82	153.65 10.68 -63.26	180.33 11.46 -83.39	221.03 11.73 -120.45	155.01 11.91 -52.87	122.28 11.07 -18.97	98.75 9.79 -5.91	87.38 8.67 -2.00	81.33 8.47 -2.81	77.13 8.19 -4.49
PJM_GEN_VFT_PROXY 323633	59.80 5.75 -0.79	55.18 5.56 -0.40	52.69 5.19 -0.32	49.69 4.88 0.00	49.48 4.90 0.00	51.01 5.14 0.00	53.98 5.74 -0.03	59.01 6.51 0.00	69.63 7.86 -1.26	74.52 7.75 -3.23	76.24 8.41 -0.55	81.91 9.30 0.00	87.30 9.64 -2.32	95.22 10.20 -5.34	102.77 9.70 -14.18	140.92 10.20 -51.02	166.76 10.94 -70.34	170.04 11.20 -69.98	140.79 11.28 -39.29	102.62 10.15 -0.22	92.18 9.14 0.00	84.84 8.13 0.00	77.94 7.70 -0.19	73.09 7.54 -1.11
PLEASANTVLY___LBMP 24000	58.67 4.52 -0.88	54.00 4.33 -0.45	51.59 4.06 -0.36	48.65 3.85 0.00	48.46 3.88 0.00	49.91 4.04 0.00	52.68 4.43 -0.03	57.59 5.09 0.00	68.01 6.11 -1.39	72.42 6.10 -2.77	74.55 6.66 -0.61	80.16 7.55 0.00	84.45 7.69 -1.43	90.69 8.21 -2.81	94.46 8.05 -7.52	115.90 8.53 -27.66	163.43 9.15 -68.80	167.76 9.33 -69.58	144.77 9.38 -45.16	100.96 8.48 -0.23	90.53 7.48 0.00	83.31 6.60 0.00	76.42 6.17 -0.21	71.56 5.86 -1.24
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	59.33 5.27 -0.79	54.65 5.02 -0.40	52.17 4.67 -0.33	49.24 4.44 0.00	49.04 4.46 0.00	50.50 4.63 0.00	53.36 5.11 -0.03	58.38 5.88 0.00	68.90 7.14 -1.25	73.62 7.12 -2.96	75.56 7.73 -0.55	81.47 8.86 0.00	86.31 9.04 -1.95	93.71 9.72 -4.32	100.08 9.70 -11.49	131.47 10.20 -41.56	163.75 10.94 -67.33	167.16 11.29 -67.02	141.09 11.28 -39.59	102.71 10.24 -0.22	92.02 8.97 0.00	84.61 7.90 0.00	77.52 7.28 -0.19	72.53 6.96 -1.12
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	58.30 4.90 -0.15	54.02 4.73 -0.07	51.62 4.39 -0.06	48.97 4.17 0.00	48.77 4.19 0.00	50.18 4.31 0.00	52.95 4.73 -0.01	57.91 5.41 0.00	67.28 6.54 -0.23	70.89 6.55 -0.80	74.65 7.27 -0.10	80.89 8.27 0.00	84.49 8.44 -0.73	90.54 9.08 -1.79	92.46 8.83 -4.74	106.00 9.40 -16.90	147.28 10.00 -51.81	150.49 10.30 -51.33	135.73 10.55 -34.95	102.08 9.59 -0.23	91.43 8.38 0.00	84.08 7.37 0.00	76.95 6.87 -0.04	71.10 6.44 -0.21
POLETTI____ 23519	59.80 5.75 -0.79	55.09 5.46 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	58.96 6.46 0.00	69.58 7.81 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.37 10.35 -5.34	103.01 9.94 -14.18	141.24 10.52 -51.02	167.10 11.28 -70.34	170.39 11.55 -69.98	141.16 11.64 -39.29	102.89 10.42 -0.22	92.43 9.38 0.00	85.00 8.29 0.00	78.08 7.84 -0.19	73.09 7.54 -1.11
PORT_JEFF_3 23555	61.13 7.08 -0.79	55.98 6.35 -0.40	53.16 5.66 -0.32	50.04 5.24 0.00	49.97 5.39 0.00	51.56 5.69 0.00	54.75 6.51 -0.03	60.22 7.72 0.00	70.89 9.14 -1.24	76.20 9.34 -3.31	85.99 10.09 -8.62	114.70 10.53 -31.57	94.54 10.77 -8.44	103.04 10.75 -12.61	135.90 10.18 -46.84	173.38 10.76 -82.92	199.64 11.11 -103.05	286.68 11.38 -186.45	196.04 11.91 -93.90	123.56 11.34 -19.96	99.00 10.04 -5.91	87.61 8.89 -2.00	82.48 9.32 -3.12	77.97 9.02 -4.50
PORT_JEFF_4 23616	61.13 7.08 -0.79	55.98 6.35 -0.40	53.16 5.66 -0.32	50.04 5.24 0.00	49.97 5.39 0.00	51.56 5.69 0.00	54.75 6.51 -0.03	60.22 7.72 0.00	70.89 9.14 -1.24	76.20 9.34 -3.31	85.99 10.09 -8.62	114.70 10.53 -31.57	94.54 10.77 -8.44	103.04 10.75 -12.61	135.90 10.18 -46.84	173.38 10.76 -82.92	199.64 11.11 -103.05	286.68 11.38 -186.45	196.04 11.91 -93.90	123.56 11.34 -19.96	99.00 10.04 -5.91	87.61 8.89 -2.00	82.48 9.32 -3.12	77.97 9.02 -4.50
PORT_JEFF_IC 23713	61.19 7.14 -0.79	56.02 6.40 -0.40	53.16 5.66 -0.32	50.09 5.28 0.00	50.02 5.44 0.00	51.61 5.73 0.00	54.80 6.56 -0.03	60.27 7.77 0.00	71.01 9.26 -1.24	76.33 9.47 -3.31	86.12 10.22 -8.62	114.64 10.46 -31.57	94.54 10.77 -8.44	103.20 10.92 -12.61	136.13 10.41 -46.83	158.29 10.92 -67.66	184.73 11.46 -87.79	235.81 11.73 -135.22	164.55 12.27 -62.06	122.97 11.53 -19.19	99.17 10.21 -5.91	87.68 8.97 -2.00	82.77 9.60 -3.13	78.09 9.15 -4.50
PPL PILGRIM_ST_GT1 24216	61.50 7.46 -0.79	56.32 6.69 -0.40	53.49 5.99 -0.32	50.36 5.55 0.00	50.29 5.71 0.00	51.88 6.01 0.00	55.09 6.84 -0.03	60.58 8.08 0.00	71.26 9.50 -1.24	76.61 9.72 -3.34	86.02 10.09 -8.65	114.56 10.38 -31.57	94.47 10.69 -8.44	103.47 11.15 -12.64	136.44 10.73 -46.82	154.28 11.31 -63.26	181.01 12.13 -83.39	221.84 12.53 -120.45	155.91 12.81 -52.87	123.12 11.91 -18.97	99.50 10.55 -5.91	87.91 9.20 -2.00	83.07 9.81 -3.22	78.64 9.66 -4.53
PPL PILGRIM_ST_GT2 24217	61.50 7.46 -0.79	56.32 6.69 -0.40	53.49 5.99 -0.32	50.36 5.55 0.00	50.29 5.71 0.00	51.88 6.01 0.00	55.09 6.84 -0.03	60.58 8.08 0.00	71.26 9.50 -1.24	76.61 9.72 -3.34	86.02 10.09 -8.65	114.56 10.38 -31.57	94.47 10.69 -8.44	103.47 11.15 -12.64	136.44 10.73 -46.82	154.28 11.31 -63.26	181.01 12.13 -83.39	221.84 12.53 -120.45	155.91 12.81 -52.87	123.12 11.91 -18.97	99.50 10.55 -5.91	87.91 9.20 -2.00	83.07 9.81 -3.22	78.64 9.66 -4.53
PPL_SHRM_GT3 24213	60.54 6.50 -0.79	55.38 5.76 -0.40	52.59 5.10 -0.32	49.50 4.70 0.00	49.44 4.86 0.00	51.01 5.14 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.29 8.53 -1.24	75.63 8.77 -3.31	85.52 9.62 -8.62	114.42 10.24 -31.57	94.54 10.77 -8.44	103.44 11.15 -12.61	136.30 10.57 -46.84	179.32 11.24 -88.37	205.95 11.97 -108.50	306.14 12.53 -204.75	208.41 12.90 -105.28	124.57 12.08 -20.24	99.59 10.63 -5.91	87.99 9.28 -2.00	82.41 9.25 -3.12	77.64 8.70 -4.50
PPL_SHRM_GT4 24214	60.54 6.50 -0.79	55.38 5.76 -0.40	52.59 5.10 -0.32	49.50 4.70 0.00	49.44 4.86 0.00	51.01 5.14 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.29 8.53 -1.24	75.63 8.77 -3.31	85.52 9.62 -8.62	114.42 10.24 -31.57	94.54 10.77 -8.44	103.44 11.15 -12.61	136.30 10.57 -46.84	179.32 11.24 -88.37	205.95 11.97 -108.50	306.14 12.53 -204.75	208.41 12.90 -105.28	124.57 12.08 -20.24	99.59 10.63 -5.91	87.99 9.28 -2.00	82.41 9.25 -3.12	77.64 8.70 -4.50
PROJECT___ORANGE 1 24174	53.53 0.27 0.00	49.47 0.25 0.00	47.27 0.09 0.00	44.89 0.09 0.00	44.71 0.13 0.00	46.06 0.18 0.00	48.31 0.10 0.00	52.71 0.21 0.00	60.45 -0.06 0.00	63.67 0.13 0.00	67.28 0.00 0.00	72.39 -0.22 0.00	75.25 -0.08 0.00	79.59 -0.08 0.00	79.04 0.16 0.00	79.70 0.00 0.00	85.22 -0.26 0.00	88.59 -0.27 0.00	89.96 -0.27 0.00	92.44 0.18 0.00	83.38 0.33 0.00	76.86 0.15 0.00	70.11 0.07 0.00	64.38 -0.06 0.00
PROJECT___ORANGE 2 24166	53.53 0.27 0.00	49.47 0.25 0.00	47.27 0.09 0.00	44.89 0.09 0.00	44.71 0.13 0.00	46.06 0.18 0.00	48.31 0.10 0.00	52.71 0.21 0.00	60.45 -0.06 0.00	63.67 0.13 0.00	67.28 0.00 0.00	72.39 -0.22 0.00	75.25 -0.08 0.00	79.59 -0.08 0.00	79.04 0.16 0.00	79.70 0.00 0.00	85.22 -0.26 0.00	88.59 -0.27 0.00	89.96 -0.27 0.00	92.44 0.18 0.00	83.38 0.33 0.00	76.86 0.15 0.00	70.11 0.07 0.00	64.38 -0.06 0.00

PYRITES___HYD 24023	50.81 -2.45 0.00	46.51 -2.71 0.00	44.77 -2.40 0.00	42.56 -2.24 0.00	42.26 -2.32 0.00	43.63 -2.25 0.00	46.05 -2.17 0.00	50.09 -2.41 0.00	57.61 -2.90 0.00	60.69 -2.86 0.00	63.92 -3.36 0.00	69.20 -3.41 0.00	72.02 -3.31 0.00	75.77 -3.90 0.00	74.07 -4.81 0.00	74.36 -5.34 0.00	77.92 -5.22 2.34	82.75 -5.24 0.87	84.11 -5.24 0.88	87.04 -5.16 0.05	78.48 -4.57 0.00	72.88 -3.83 0.00	66.96 -3.08 0.00	61.68 -2.77 0.00
RAMAPO___LBMP 323565	58.88 4.90 -0.72	54.22 4.63 -0.37	51.81 4.34 -0.30	48.88 4.08 0.00	48.68 4.10 0.00	50.14 4.27 0.00	52.97 4.73 -0.03	57.96 5.46 0.00	68.19 6.54 -1.14	73.99 6.48 -3.95	74.84 7.06 -0.50	80.53 7.92 0.00	87.03 8.14 -3.56	97.15 8.69 -8.79	110.66 8.52 -23.25	171.54 8.92 -82.91	172.36 9.57 -77.31	174.89 9.77 -76.26	135.59 9.84 -35.52	101.41 8.95 -0.21	90.85 7.80 0.00	83.69 6.98 0.00	76.80 6.58 -0.18	71.79 6.32 -1.02
RANKINE____ 23646	54.22 0.96 0.00	50.50 1.28 0.00	47.51 0.33 0.00	44.98 0.18 0.00	44.85 0.27 0.00	46.24 0.37 0.00	48.31 0.10 0.00	53.18 0.68 0.00	59.61 -0.91 0.00	64.18 0.64 0.00	67.08 -0.20 0.00	71.31 -1.30 0.00	73.74 -1.59 0.00	78.16 -1.52 0.00	78.49 -0.39 0.00	78.35 -1.36 0.00	85.16 -2.65 -2.33	87.17 -2.31 -0.63	88.71 -2.17 -0.64	92.29 0.00 -0.03	84.30 1.25 0.00	76.79 0.08 0.00	70.60 0.56 0.00	65.09 0.64 0.00
RAVENSWOOD_GT2_1 24244	59.80 5.75 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	58.96 6.46 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.06 10.02 -14.16	141.16 10.52 -50.93	167.07 11.28 -70.31	170.36 11.55 -69.96	141.16 11.64 -39.29	102.99 10.51 -0.22	92.51 9.46 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.16 7.60 -1.11
RAVENSWOOD_GT2_2 24245	59.80 5.75 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	58.96 6.46 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.06 10.02 -14.16	141.16 10.52 -50.93	167.07 11.28 -70.31	170.36 11.55 -69.96	141.16 11.64 -39.29	102.99 10.51 -0.22	92.51 9.46 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.16 7.60 -1.11
RAVENSWOOD_GT2_3 24246	59.85 5.81 -0.79	55.18 5.56 -0.40	52.69 5.19 -0.32	49.69 4.88 0.00	49.48 4.90 0.00	50.96 5.09 0.00	53.93 5.69 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.65 7.88 -3.23	76.38 8.55 -0.55	82.12 9.51 0.00	87.51 9.87 -2.32	95.44 10.43 -5.34	103.06 10.02 -14.16	141.24 10.60 -50.93	167.07 11.28 -70.31	170.45 11.64 -69.96	141.24 11.72 -39.29	103.08 10.60 -0.22	92.51 9.46 0.00	85.15 8.44 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
RAVENSWOOD_GT2_4 24247	59.85 5.81 -0.79	55.18 5.56 -0.40	52.69 5.19 -0.32	49.69 4.88 0.00	49.48 4.90 0.00	50.96 5.09 0.00	53.93 5.69 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.65 7.88 -3.23	76.38 8.55 -0.55	82.12 9.51 0.00	87.51 9.87 -2.32	95.44 10.43 -5.34	103.06 10.02 -14.16	141.24 10.60 -50.93	167.07 11.28 -70.31	170.45 11.64 -69.96	141.24 11.72 -39.29	103.08 10.60 -0.22	92.51 9.46 0.00	85.15 8.44 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
RAVENSWOOD_GT3_1 24248	59.80 5.75 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.06 10.02 -14.16	141.16 10.52 -50.93	167.07 11.28 -70.31	170.36 11.55 -69.96	141.16 11.64 -39.29	102.99 10.51 -0.22	92.51 9.46 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.16 7.60 -1.11
RAVENSWOOD_GT3_2 24249	59.80 5.75 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.06 10.02 -14.16	141.16 10.52 -50.93	167.07 11.28 -70.31	170.36 11.55 -69.96	141.16 11.64 -39.29	102.99 10.51 -0.22	92.51 9.46 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.16 7.60 -1.11
RAVENSWOOD_GT3_3 24250	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.53 4.95 0.00	51.01 5.14 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.70 7.93 -1.26	74.72 7.94 -3.23	76.45 8.61 -0.55	82.20 9.58 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	103.22 10.18 -14.16	141.32 10.68 -50.93	167.25 11.46 -70.31	170.54 11.73 -69.96	141.34 11.82 -39.29	103.17 10.70 -0.22	92.68 9.63 0.00	85.22 8.51 0.00	78.29 8.05 -0.19	73.29 7.73 -1.11
RAVENSWOOD_GT3_4 24251	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.53 4.95 0.00	51.01 5.14 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.70 7.93 -1.26	74.72 7.94 -3.23	76.45 8.61 -0.55	82.20 9.58 0.00	87.59 9.94 -2.32	95.61 10.60 -5.34	103.22 10.18 -14.16	141.32 10.68 -50.93	167.25 11.46 -70.31	170.54 11.73 -69.96	141.34 11.82 -39.29	103.17 10.70 -0.22	92.68 9.63 0.00	85.22 8.51 0.00	78.29 8.05 -0.19	73.29 7.73 -1.11
RAVENSWOOD_GT_1 23729	60.12 6.07 -0.80	55.44 5.81 -0.41	52.78 5.28 -0.32	49.82 5.02 0.00	49.62 5.04 0.00	51.01 5.14 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.76 7.99 -1.26	74.78 8.01 -3.23	76.57 8.74 -0.55	82.27 9.66 0.00	87.67 10.02 -2.32	95.61 10.60 -5.34	102.90 9.86 -14.16	140.92 10.29 -50.93	166.81 11.03 -70.30	170.09 11.29 -69.95	140.88 11.37 -39.28	102.80 10.33 -0.22	92.94 9.55 -0.34	85.23 8.51 -0.01	80.02 8.12 -1.85	73.57 7.99 -1.13
RAVENSWOOD_GT_10 24258	59.80 5.75 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.06 10.02 -14.16	141.16 10.52 -50.93	167.07 11.28 -70.31	170.36 11.55 -69.96	141.16 11.64 -39.29	102.99 10.51 -0.22	92.51 9.46 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.16 7.60 -1.11
RAVENSWOOD_GT_11 24259	59.80 5.75 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.06 10.02 -14.16	141.16 10.52 -50.93	167.07 11.28 -70.31	170.36 11.55 -69.96	141.16 11.64 -39.29	102.99 10.51 -0.22	92.51 9.46 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.16 7.60 -1.11
RAVENSWOOD_GT_4 24252	59.85 5.81 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.14 10.10 -14.16	141.24 10.60 -50.93	167.16 11.37 -70.31	170.45 11.64 -69.95	141.33 11.82 -39.29	103.08 10.60 -0.22	92.77 9.46 -0.26	85.08 8.36 -0.01	79.34 7.84 -1.45	73.17 7.60 -1.12

RAVENSWOOD_GT_5 24254	59.85 5.81 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.14 10.10 -14.16	141.24 10.60 -50.93	167.16 11.37 -70.31	170.45 11.64 -69.95	141.33 11.82 -39.29	103.08 10.60 -0.22	92.77 9.46 -0.26	85.08 8.36 -0.01	79.34 7.84 -1.45	73.17 7.60 -1.12
RAVENSWOOD_GT_6 24253	59.85 5.81 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.14 10.10 -14.16	141.24 10.60 -50.93	167.16 11.37 -70.31	170.45 11.64 -69.95	141.33 11.82 -39.29	103.08 10.60 -0.22	92.77 9.46 -0.26	85.08 8.36 -0.01	79.34 7.84 -1.45	73.17 7.60 -1.12
RAVENSWOOD_GT_7 24255	59.85 5.81 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.14 10.10 -14.16	141.24 10.60 -50.93	167.16 11.37 -70.31	170.45 11.64 -69.95	141.33 11.82 -39.29	103.08 10.60 -0.22	92.77 9.46 -0.26	85.08 8.36 -0.01	79.34 7.84 -1.45	73.17 7.60 -1.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.80 5.75 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.06 10.02 -14.16	141.16 10.52 -50.93	167.07 11.28 -70.31	170.36 11.55 -69.96	141.16 11.64 -39.29	102.99 10.51 -0.22	92.51 9.46 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.16 7.60 -1.11
RAVENSWOOD_GT_9 24257	59.80 5.75 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.06 10.02 -14.16	141.16 10.52 -50.93	167.07 11.28 -70.31	170.36 11.55 -69.96	141.16 11.64 -39.29	102.99 10.51 -0.22	92.51 9.46 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.16 7.60 -1.11
RAVENSWOOD___1 23533	60.12 6.07 -0.80	55.39 5.76 -0.41	52.78 5.28 -0.32	49.82 5.02 0.00	49.57 4.99 0.00	51.01 5.14 0.00	53.93 5.69 -0.03	59.01 6.51 0.00	69.70 7.93 -1.26	74.72 7.94 -3.23	76.51 8.68 -0.55	82.20 9.58 0.00	87.59 9.94 -2.32	95.52 10.52 -5.34	102.82 9.78 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.00 11.20 -69.95	140.88 11.37 -39.28	102.80 10.33 -0.22	92.51 9.46 0.00	85.15 8.44 0.00	78.36 8.12 -0.19	73.49 7.92 -1.12
RAVENSWOOD___2 23534	60.12 6.07 -0.80	55.39 5.76 -0.41	52.73 5.24 -0.32	49.77 4.97 0.00	49.57 4.99 0.00	50.96 5.09 0.00	53.93 5.69 -0.03	58.90 6.40 0.00	69.58 7.81 -1.26	74.40 7.62 -3.23	76.31 8.48 -0.55	81.69 9.08 0.00	86.91 9.26 -2.32	94.81 9.80 -5.34	102.19 9.15 -14.16	140.04 9.40 -50.93	165.86 10.08 -70.30	169.20 10.39 -69.95	139.97 10.46 -39.28	101.98 9.50 -0.22	91.77 8.72 0.00	84.54 7.83 0.00	78.01 7.77 -0.19	73.36 7.79 -1.12
RAVENSWOOD___3 23535	59.85 5.81 -0.79	55.13 5.51 -0.40	52.64 5.14 -0.32	49.64 4.84 0.00	49.44 4.86 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	59.01 6.51 0.00	69.64 7.86 -1.26	74.59 7.81 -3.23	76.31 8.48 -0.55	82.05 9.44 0.00	87.44 9.79 -2.32	95.44 10.43 -5.34	103.06 10.02 -14.16	141.16 10.52 -50.93	167.07 11.28 -70.31	170.36 11.55 -69.96	141.16 11.64 -39.29	102.99 10.51 -0.22	92.51 9.46 0.00	85.07 8.36 0.00	78.15 7.91 -0.19	73.22 7.67 -1.11
RAVENSWOOD___4 23820	60.12 6.07 -0.80	55.39 5.76 -0.41	52.73 5.24 -0.32	49.77 4.97 0.00	49.53 4.95 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	58.96 6.46 0.00	69.70 7.93 -1.26	74.65 7.88 -3.23	76.51 8.68 -0.55	82.12 9.51 0.00	87.51 9.87 -2.32	95.44 10.43 -5.34	102.82 9.78 -14.16	140.76 10.12 -50.93	166.64 10.86 -70.30	170.00 11.20 -69.95	140.79 11.28 -39.28	102.71 10.24 -0.22	92.18 9.46 0.34	85.07 8.36 0.01	76.65 8.05 1.44	73.41 7.86 -1.10
RCPL_TRUST___DRP 24196	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.53 4.95 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.17 6.67 0.00	69.82 8.05 -1.25	74.78 8.01 -3.22	76.51 8.68 -0.55	82.34 9.73 0.00	87.75 10.10 -2.33	95.78 10.75 -5.35	103.42 10.33 -14.21	141.73 10.92 -51.11	167.47 11.62 -70.36	170.78 11.91 -70.01	141.52 12.00 -39.29	103.35 10.88 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.22 7.98 -0.19	73.22 7.67 -1.11
RED___ROCHESTER 323720	54.75 1.49 0.00	50.75 1.53 0.00	47.93 0.75 0.00	45.38 0.58 0.00	45.25 0.67 0.00	46.65 0.78 0.00	48.89 0.67 0.00	53.60 1.10 0.00	60.76 0.24 0.00	64.69 1.15 0.00	67.81 0.54 0.00	72.47 -0.14 0.00	75.10 -0.23 0.00	79.51 -0.16 0.00	79.44 0.56 0.00	79.70 0.00 0.00	86.56 -0.51 -1.59	88.50 -0.35 0.00	89.87 -0.36 0.00	93.72 1.47 0.00	85.29 2.24 0.00	78.16 1.45 0.00	71.58 1.54 0.00	65.67 1.22 0.00
RENSSELAER___COGEN 23796	54.91 2.34 0.69	51.18 2.31 0.35	49.11 2.22 0.28	46.86 2.06 0.00	46.72 2.14 0.00	48.07 2.20 0.00	50.41 2.22 0.03	55.07 2.57 0.00	62.63 3.21 1.09	65.34 3.11 1.32	70.22 3.43 0.48	76.39 3.77 0.00	79.27 3.84 -0.10	85.00 4.22 -1.11	85.88 4.18 -2.82	93.20 4.46 -9.04	110.74 4.87 -20.39	102.63 4.97 -8.80	102.94 4.96 -7.75	97.63 4.79 -0.59	86.95 3.90 0.00	80.39 3.68 0.00	73.03 3.15 0.17	66.37 2.90 0.98
REVERE_CPPR_DRP 24186	55.07 1.81 0.00	50.70 1.48 0.00	48.59 1.41 0.00	46.10 1.30 0.00	45.96 1.38 0.00	47.38 1.51 0.00	49.95 1.73 0.00	54.55 2.05 0.00	62.69 2.18 0.00	66.21 2.67 0.00	69.97 2.69 0.00	75.37 2.76 0.00	78.57 3.24 0.00	82.86 3.19 0.00	82.20 3.31 0.00	82.90 3.19 0.00	86.48 3.33 2.33	91.58 3.64 0.92	93.36 4.06 0.93	96.63 4.43 0.05	87.12 4.07 0.00	80.24 3.53 0.00	72.99 2.94 0.00	66.90 2.45 0.00
RIVERBAY___ 323610	60.50 6.44 -0.80	55.73 6.10 -0.41	53.11 5.61 -0.32	50.18 5.37 0.00	49.93 5.35 0.00	51.15 5.27 0.00	54.03 5.78 -0.03	59.11 6.62 0.01	69.81 8.05 -1.25	74.77 8.01 -3.22	76.78 8.95 -0.55	82.56 9.95 0.00	88.12 10.47 -2.32	96.16 11.15 -5.34	104.00 10.96 -14.16	142.13 11.48 -50.94	168.01 12.22 -70.30	171.34 12.53 -69.95	142.25 12.73 -39.30	104.00 11.53 -0.22	93.68 10.63 0.00	86.53 9.82 0.00	79.70 9.45 -0.20	74.71 9.15 -1.12
ROARING___BROOK_WT_PWR 323790	51.87 -1.39 0.00	47.79 -1.43 0.00	45.90 -1.27 0.00	43.59 -1.21 0.00	43.29 -1.29 0.00	44.50 -1.37 0.00	46.77 -1.45 0.00	50.87 -1.63 0.00	58.76 -1.76 0.00	61.70 -1.84 0.00	65.39 -1.88 0.00	70.72 -1.89 0.00	73.37 -1.96 0.00	77.53 -2.15 0.00	76.68 -2.21 0.00	77.39 -2.31 0.00	74.93 -2.39 8.16	83.50 -2.39 2.96	84.96 -2.25 3.02	89.88 -2.21 0.15	81.14 -1.91 0.00	75.02 -1.69 0.00	68.64 -1.40 0.00	63.29 -1.16 0.00

ROCHESTER_9_IC 23652	54.38 1.12 0.00	50.40 1.18 0.00	47.69 0.52 0.00	45.16 0.36 0.00	44.98 0.40 0.00	46.38 0.51 0.00	48.60 0.38 0.00	53.29 0.79 0.00	60.33 -0.18 0.00	64.25 0.70 0.00	67.41 0.13 0.00	72.03 -0.58 0.00	74.65 -0.68 0.00	79.03 -0.64 0.00	78.89 0.00 0.00	79.23 -0.48 0.00	85.96 -1.11 -1.59	87.88 -0.98 0.00	89.24 -0.99 0.00	93.08 0.83 0.00	84.62 1.57 0.00	77.63 0.92 0.00	71.02 0.98 0.00	65.28 0.84 0.00
ROSETON___1 23587	58.40 4.42 -0.72	53.87 4.28 -0.37	51.48 4.01 -0.30	48.61 3.81 0.00	48.42 3.83 0.00	49.82 3.95 0.00	52.59 4.34 -0.03	57.49 4.99 0.00	67.64 5.99 -1.14	71.47 5.97 -1.95	74.30 6.52 -0.50	79.94 7.33 0.00	83.51 7.46 -0.72	88.71 7.97 -1.07	89.55 7.74 -2.92	99.16 8.21 -11.25	144.35 8.81 -50.07	146.51 9.07 -48.59	133.23 9.11 -33.90	100.68 8.21 -0.22	90.19 7.14 0.00	83.16 6.44 0.00	76.24 6.02 -0.18	71.27 5.80 -1.02
ROSETON___2 23588	58.40 4.42 -0.72	53.87 4.28 -0.37	51.48 4.01 -0.30	48.61 3.81 0.00	48.42 3.83 0.00	49.82 3.95 0.00	52.59 4.34 -0.03	57.49 4.99 0.00	67.64 5.99 -1.14	71.47 5.97 -1.95	74.30 6.52 -0.50	79.94 7.33 0.00	83.51 7.46 -0.72	88.71 7.97 -1.07	89.55 7.74 -2.92	99.16 8.21 -11.25	144.35 8.81 -50.07	146.51 9.07 -48.59	133.23 9.11 -33.90	100.68 8.21 -0.22	90.19 7.14 0.00	83.16 6.44 0.00	76.24 6.02 -0.18	71.27 5.80 -1.02
RUSSELL___1 23602	54.75 1.49 0.00	50.75 1.53 0.00	47.93 0.75 0.00	45.38 0.58 0.00	45.25 0.67 0.00	46.65 0.78 0.00	48.89 0.67 0.00	53.60 1.10 0.00	60.76 0.24 0.00	64.69 1.15 0.00	67.81 0.54 0.00	72.47 -0.14 0.00	75.10 -0.23 0.00	79.51 -0.16 0.00	79.44 0.56 0.00	79.70 0.00 0.00	86.56 -0.51 -1.59	88.50 -0.35 0.00	89.87 -0.36 0.00	93.72 1.47 0.00	85.29 2.24 0.00	78.16 1.45 0.00	71.58 1.54 0.00	65.67 1.22 0.00
RUSSELL___2 23532	54.75 1.49 0.00	50.75 1.53 0.00	47.93 0.75 0.00	45.38 0.58 0.00	45.25 0.67 0.00	46.65 0.78 0.00	48.89 0.67 0.00	53.60 1.10 0.00	60.76 0.24 0.00	64.69 1.15 0.00	67.81 0.54 0.00	72.47 -0.14 0.00	75.10 -0.23 0.00	79.51 -0.16 0.00	79.44 0.56 0.00	79.70 0.00 0.00	86.56 -0.51 -1.59	88.50 -0.35 0.00	89.87 -0.36 0.00	93.72 1.47 0.00	85.29 2.24 0.00	78.16 1.45 0.00	71.58 1.54 0.00	65.67 1.22 0.00
RUSSELL___3 23549	54.75 1.49 0.00	50.75 1.53 0.00	47.93 0.75 0.00	45.38 0.58 0.00	45.25 0.67 0.00	46.65 0.78 0.00	48.89 0.67 0.00	53.60 1.10 0.00	60.76 0.24 0.00	64.69 1.15 0.00	67.81 0.54 0.00	72.47 -0.14 0.00	75.10 -0.23 0.00	79.51 -0.16 0.00	79.44 0.56 0.00	79.70 0.00 0.00	86.56 -0.51 -1.59	88.50 -0.35 0.00	89.87 -0.36 0.00	93.72 1.47 0.00	85.29 2.24 0.00	78.16 1.45 0.00	71.58 1.54 0.00	65.67 1.22 0.00
RUSSELL___4 23556	54.75 1.49 0.00	50.75 1.53 0.00	47.93 0.75 0.00	45.38 0.58 0.00	45.25 0.67 0.00	46.65 0.78 0.00	48.89 0.67 0.00	53.60 1.10 0.00	60.76 0.24 0.00	64.69 1.15 0.00	67.81 0.54 0.00	72.47 -0.14 0.00	75.10 -0.23 0.00	79.51 -0.16 0.00	79.44 0.56 0.00	79.70 0.00 0.00	86.56 -0.51 -1.59	88.50 -0.35 0.00	89.87 -0.36 0.00	93.72 1.47 0.00	85.29 2.24 0.00	78.16 1.45 0.00	71.58 1.54 0.00	65.67 1.22 0.00
RUSSELL___STATION 23914	54.75 1.49 0.00	50.75 1.53 0.00	47.93 0.75 0.00	45.38 0.58 0.00	45.25 0.67 0.00	46.65 0.78 0.00	48.89 0.67 0.00	53.60 1.10 0.00	60.76 0.24 0.00	64.69 1.15 0.00	67.81 0.54 0.00	72.47 -0.14 0.00	75.10 -0.23 0.00	79.51 -0.16 0.00	79.44 0.56 0.00	79.70 0.00 0.00	86.56 -0.51 -1.59	88.50 -0.35 0.00	89.87 -0.36 0.00	93.72 1.47 0.00	85.29 2.24 0.00	78.16 1.45 0.00	71.58 1.54 0.00	65.67 1.22 0.00
S SALMON___HYD 24043	53.47 0.21 0.00	49.32 0.10 0.00	47.17 0.00 0.00	44.80 0.00 0.00	44.67 0.09 0.00	46.01 0.14 0.00	48.31 0.10 0.00	52.71 0.21 0.00	60.45 -0.06 0.00	63.67 0.13 0.00	67.28 0.00 0.00	72.54 -0.07 0.00	75.48 0.15 0.00	79.59 -0.08 0.00	78.42 -0.47 0.00	79.15 -0.55 0.00	84.71 -0.77 0.00	88.24 -0.62 0.00	89.87 -0.36 0.00	92.53 0.28 0.00	83.63 0.59 0.00	77.10 0.39 0.00	70.33 0.28 0.00	64.51 0.06 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	53.79 0.53 0.00	50.11 0.89 0.00	47.13 -0.05 0.00	44.62 -0.18 0.00	44.45 -0.13 0.00	45.83 -0.05 0.00	47.83 -0.39 0.00	52.61 0.11 0.00	58.82 -1.69 0.00	63.42 -0.13 0.00	66.07 -1.21 0.00	70.36 -2.25 0.00	72.77 -2.56 0.00	77.05 -2.63 0.00	77.39 -1.50 0.00	77.23 -2.47 0.00	83.85 -3.84 -2.21	85.89 -3.56 -0.60	87.41 -3.43 -0.61	91.08 -1.20 -0.03	83.30 0.25 0.00	75.87 -0.84 0.00	69.77 -0.28 0.00	64.38 -0.06 0.00
SELKIRK___I 23801	55.58 2.82 0.50	51.72 2.75 0.25	49.66 2.69 0.20	47.35 2.55 0.00	47.17 2.58 0.00	48.49 2.61 0.00	50.85 2.65 0.02	55.49 2.99 0.00	63.36 3.63 0.79	66.23 3.56 0.88	70.83 3.90 0.35	76.89 4.28 0.00	79.87 4.37 -0.18	85.54 4.78 -1.08	86.33 4.65 -2.79	93.75 4.86 -9.18	108.26 5.30 -17.48	101.50 5.42 -7.22	101.68 5.41 -6.04	97.93 5.16 -0.52	87.45 4.40 0.00	80.85 4.14 0.00	73.63 3.71 0.12	67.15 3.41 0.71
SELKIRK___II 23799	55.19 2.45 0.52	51.42 2.46 0.26	49.32 2.36 0.21	47.04 2.24 0.00	46.90 2.32 0.00	48.21 2.34 0.00	50.56 2.36 0.02	55.18 2.68 0.00	62.96 3.27 0.82	65.87 3.24 0.92	70.41 3.50 0.36	76.53 3.92 0.00	79.41 3.91 -0.17	85.06 4.30 -1.09	85.86 4.18 -2.80	93.35 4.46 -9.18	107.97 4.87 -17.62	101.06 4.97 -7.23	101.28 4.96 -6.09	97.48 4.70 -0.52	86.95 3.90 0.00	80.47 3.76 0.00	73.21 3.29 0.13	66.74 3.03 0.73
SENECA OSWGO___HYD 24041	53.15 -0.11 0.00	49.12 -0.10 0.00	46.94 -0.23 0.00	44.62 -0.18 0.00	44.45 -0.13 0.00	45.74 -0.14 0.00	48.03 -0.19 0.00	52.29 -0.21 0.00	60.03 -0.49 0.00	63.23 -0.32 0.00	66.81 -0.47 0.00	71.89 -0.73 0.00	74.65 -0.68 0.00	79.03 -0.64 0.00	78.42 -0.47 0.00	79.06 -0.64 0.00	84.62 -0.85 0.00	88.05 -0.80 0.00	89.42 -0.81 0.00	91.98 -0.28 0.00	82.97 -0.08 0.00	76.48 -0.23 0.00	69.77 -0.28 0.00	64.06 -0.38 0.00
SENECA___ENERGY 23797	53.95 0.69 0.00	49.91 0.69 0.00	47.46 0.28 0.00	45.03 0.23 0.00	44.94 0.35 0.00	46.33 0.46 0.00	48.70 0.48 0.00	53.13 0.63 0.00	60.76 0.24 0.00	64.37 0.82 0.00	67.95 0.67 0.00	72.68 0.07 0.00	75.48 0.15 0.00	79.83 0.16 0.00	79.51 0.63 0.00	80.02 0.32 0.00	87.07 0.00 -1.59	89.12 0.27 0.00	90.59 0.36 0.00	93.64 1.39 0.00	84.71 1.66 0.00	77.86 1.15 0.00	71.10 1.05 0.00	65.28 0.84 0.00
SHOEMAKER___GT 23640	57.96 4.05 -0.65	53.44 3.89 -0.33	51.12 3.68 -0.27	48.25 3.45 0.00	48.06 3.48 0.00	49.45 3.58 0.00	52.15 3.90 -0.02	57.02 4.52 0.00	66.87 5.33 -1.03	66.07 5.34 2.81	73.58 5.85 -0.45	79.15 6.54 0.00	76.19 6.70 5.84	70.30 7.25 16.62	42.15 6.94 43.68	-66.11 7.33 153.15	82.40 7.95 11.03	84.25 8.17 12.78	130.06 8.21 -31.62	100.02 7.57 -0.20	89.69 6.65 0.00	82.62 5.91 0.00	75.81 5.61 -0.16	70.65 5.29 -0.92

SHOREHAM_IC_1 23715	60.54 6.50 -0.79	55.38 5.76 -0.40	52.59 5.10 -0.32	49.50 4.70 0.00	49.44 4.86 0.00	51.01 5.14 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.29 8.53 -1.24	75.63 8.77 -3.31	85.52 9.62 -8.62	114.42 10.24 -31.57	94.54 10.77 -8.44	103.44 11.15 -12.61	136.30 10.57 -46.84	179.32 11.24 -88.37	205.95 11.97 -108.50	306.14 12.53 -204.75	208.41 12.90 -105.28	124.57 12.08 -20.24	99.59 10.63 -5.91	87.99 9.28 -2.00	82.41 9.25 -3.12	77.64 8.70 -4.50
SHOREHAM_IC_2 23716	60.54 6.50 -0.79	55.38 5.76 -0.40	52.59 5.10 -0.32	49.50 4.70 0.00	49.44 4.86 0.00	51.01 5.14 0.00	54.22 5.98 -0.03	59.59 7.08 0.00	70.29 8.53 -1.24	75.63 8.77 -3.31	85.52 9.62 -8.62	114.42 10.24 -31.57	94.54 10.77 -8.44	103.44 11.15 -12.61	136.30 10.57 -46.84	179.32 11.24 -88.37	205.95 11.97 -108.50	306.14 12.53 -204.75	208.41 12.90 -105.28	124.57 12.08 -20.24	99.59 10.63 -5.91	87.99 9.28 -2.00	82.41 9.25 -3.12	77.64 8.70 -4.50
SISSONVILLE____ 23735	50.33 -2.93 0.00	46.12 -3.10 0.00	44.39 -2.78 0.00	42.20 -2.60 0.00	41.91 -2.67 0.00	43.17 -2.71 0.00	45.57 -2.65 0.00	49.51 -2.99 0.00	56.89 -3.63 0.00	59.86 -3.69 0.00	62.91 -4.37 0.00	68.04 -4.57 0.00	70.81 -4.52 0.00	74.34 -5.34 0.00	72.65 -6.23 0.00	73.17 -6.53 0.00	76.57 -6.58 2.33	81.33 -6.67 0.86	82.67 -6.68 0.88	85.48 -6.73 0.05	77.07 -5.98 0.00	71.73 -4.98 0.00	66.12 -3.92 0.00	61.09 -3.35 0.00
SITHE_IND_GS1 24169	52.24 -1.01 0.00	48.34 -0.88 0.00	46.18 -0.99 0.00	43.91 -0.90 0.00	43.73 -0.85 0.00	45.05 -0.82 0.00	47.20 -1.01 0.00	51.35 -1.16 0.00	58.94 -1.57 0.00	62.09 -1.46 0.00	65.60 -1.68 0.00	70.65 -1.96 0.00	73.37 -1.96 0.00	77.60 -2.07 0.00	76.99 -1.89 0.00	77.63 -2.07 0.00	83.18 -2.30 0.00	86.46 -2.39 0.00	87.80 -2.43 0.00	90.13 -2.12 0.00	81.30 -1.75 0.00	74.95 -1.76 0.00	68.44 -1.61 0.00	62.90 -1.55 0.00
SITHE_IND_GS2 24170	52.24 -1.01 0.00	48.34 -0.88 0.00	46.18 -0.99 0.00	43.91 -0.90 0.00	43.73 -0.85 0.00	45.05 -0.82 0.00	47.20 -1.01 0.00	51.35 -1.16 0.00	58.94 -1.57 0.00	62.09 -1.46 0.00	65.60 -1.68 0.00	70.65 -1.96 0.00	73.37 -1.96 0.00	77.60 -2.07 0.00	76.99 -1.89 0.00	77.63 -2.07 0.00	83.18 -2.30 0.00	86.46 -2.39 0.00	87.80 -2.43 0.00	90.13 -2.12 0.00	81.30 -1.75 0.00	74.95 -1.76 0.00	68.44 -1.61 0.00	62.90 -1.55 0.00
SITHE_IND_GS3 24171	52.24 -1.01 0.00	48.34 -0.88 0.00	46.18 -0.99 0.00	43.91 -0.90 0.00	43.73 -0.85 0.00	45.05 -0.82 0.00	47.20 -1.01 0.00	51.35 -1.16 0.00	58.94 -1.57 0.00	62.09 -1.46 0.00	65.60 -1.68 0.00	70.65 -1.96 0.00	73.37 -1.96 0.00	77.60 -2.07 0.00	76.99 -1.89 0.00	77.63 -2.07 0.00	83.18 -2.30 0.00	86.46 -2.39 0.00	87.80 -2.43 0.00	90.13 -2.12 0.00	81.30 -1.75 0.00	74.95 -1.76 0.00	68.44 -1.61 0.00	62.90 -1.55 0.00
SITHE_IND_GS4 24172	52.24 -1.01 0.00	48.34 -0.88 0.00	46.18 -0.99 0.00	43.91 -0.90 0.00	43.73 -0.85 0.00	45.05 -0.82 0.00	47.20 -1.01 0.00	51.35 -1.16 0.00	58.94 -1.57 0.00	62.09 -1.46 0.00	65.60 -1.68 0.00	70.65 -1.96 0.00	73.37 -1.96 0.00	77.60 -2.07 0.00	76.99 -1.89 0.00	77.63 -2.07 0.00	83.18 -2.30 0.00	86.46 -2.39 0.00	87.80 -2.43 0.00	90.13 -2.12 0.00	81.30 -1.75 0.00	74.95 -1.76 0.00	68.44 -1.61 0.00	62.90 -1.55 0.00
SITHE____BATAVIA 24024	55.07 1.81 0.00	51.39 2.16 0.00	48.17 0.99 0.00	45.56 0.76 0.00	45.61 1.03 0.00	46.88 1.01 0.00	49.04 0.82 0.00	53.97 1.47 0.00	60.58 0.06 0.00	64.75 1.20 0.00	67.62 0.34 0.00	71.74 -0.87 0.00	74.20 -1.13 0.00	78.63 -1.04 0.00	78.89 0.00 0.00	78.91 -0.80 0.00	85.58 -1.80 -1.90	87.43 -1.43 0.00	89.15 -1.08 0.00	93.72 1.47 0.00	85.63 2.58 0.00	78.24 1.53 0.00	71.72 1.68 0.00	65.86 1.42 0.00
SITHE____INDEPEND 23800	52.24 -1.01 0.00	48.34 -0.88 0.00	46.18 -0.99 0.00	43.91 -0.90 0.00	43.73 -0.85 0.00	45.05 -0.82 0.00	47.20 -1.01 0.00	51.35 -1.16 0.00	58.94 -1.57 0.00	62.09 -1.46 0.00	65.60 -1.68 0.00	70.65 -1.96 0.00	73.37 -1.96 0.00	77.60 -2.07 0.00	76.99 -1.89 0.00	77.63 -2.07 0.00	83.18 -2.30 0.00	86.46 -2.39 0.00	87.80 -2.43 0.00	90.13 -2.12 0.00	81.30 -1.75 0.00	74.95 -1.76 0.00	68.44 -1.61 0.00	62.90 -1.55 0.00
SITHE____MASSENA 23902	50.54 -2.71 0.00	46.42 -2.80 0.00	44.63 -2.55 0.00	42.43 -2.38 0.00	42.09 -2.50 0.00	43.31 -2.57 0.00	45.66 -2.56 0.00	49.56 -2.94 0.00	57.19 -3.33 0.00	60.11 -3.43 0.00	63.51 -3.77 0.00	68.69 -3.92 0.00	71.33 -3.99 0.00	75.29 -4.38 0.00	74.23 -4.65 0.00	74.76 -4.94 0.00	78.20 -4.87 2.41	83.00 -4.97 0.88	84.19 -5.14 0.90	87.04 -5.16 0.05	78.40 -4.65 0.00	72.72 -3.99 0.00	66.54 -3.50 0.00	61.23 -3.22 0.00
SITHE____OGDNSBRG 24021	50.76 -2.50 0.00	46.51 -2.71 0.00	44.72 -2.46 0.00	42.52 -2.28 0.00	42.22 -2.36 0.00	43.54 -2.34 0.00	45.95 -2.27 0.00	49.98 -2.52 0.00	57.55 -2.96 0.00	60.62 -2.92 0.00	63.98 -3.30 0.00	69.13 -3.48 0.00	71.94 -3.39 0.00	75.69 -3.98 0.00	74.16 -4.73 0.00	74.60 -5.10 0.00	78.16 -4.96 2.36	83.01 -4.97 0.87	84.29 -5.05 0.89	87.32 -4.89 0.05	78.64 -4.40 0.00	73.03 -3.68 0.00	66.96 -3.08 0.00	61.61 -2.83 0.00
SITHE____STERLING 23777	54.80 1.55 0.00	50.55 1.33 0.00	48.40 1.22 0.00	45.92 1.12 0.00	45.78 1.20 0.00	47.16 1.28 0.00	49.66 1.45 0.00	54.23 1.73 0.00	62.33 1.81 0.00	65.71 2.16 0.00	69.43 2.15 0.00	74.79 2.18 0.00	77.81 2.48 0.00	82.15 2.47 0.00	81.57 2.68 0.00	82.33 2.63 0.00	86.22 2.65 1.91	91.01 2.93 0.77	92.68 3.24 0.79	95.81 3.59 0.04	86.37 3.33 0.00	79.55 2.84 0.00	72.43 2.38 0.00	66.45 2.00 0.00
SOUTH CAIRO____GT 23612	56.29 3.03 0.00	52.18 2.95 0.00	49.91 2.74 0.00	47.40 2.60 0.00	47.26 2.67 0.00	48.67 2.80 0.00	50.92 2.70 0.00	55.60 3.10 0.00	64.33 3.81 0.00	67.36 3.81 0.00	71.38 4.10 0.00	76.97 4.36 0.00	79.54 4.22 0.00	84.70 5.02 0.00	83.30 4.41 0.00	84.41 4.70 0.00	114.73 5.13 -24.13	111.05 5.60 -16.59	110.76 6.05 -14.48	99.01 6.36 -0.40	88.28 5.24 0.00	81.69 4.98 0.00	74.39 4.34 0.00	68.12 3.67 0.00
SOUTH HAMPTN____IC 23720	61.82 7.78 -0.79	56.57 6.94 -0.40	53.68 6.18 -0.32	50.54 5.74 0.00	50.46 5.88 0.00	52.06 6.19 0.00	55.34 7.09 -0.03	60.85 8.35 0.00	71.92 10.16 -1.24	77.47 10.61 -3.31	87.54 11.64 -8.62	116.74 12.56 -31.57	96.95 13.18 -8.44	105.99 13.71 -12.61	138.90 13.17 -46.84	178.72 13.79 -85.22	205.54 14.71 -105.36	298.23 15.19 -194.18	204.55 15.61 -98.71	127.09 14.76 -20.08	101.83 12.87 -5.91	89.99 11.28 -2.00	84.16 11.00 -3.12	79.25 10.31 -4.50
SOUTHOLD____IC 23719	63.05 9.00 -0.79	57.65 8.03 -0.40	54.72 7.22 -0.32	51.52 6.72 0.00	51.44 6.86 0.00	53.08 7.20 0.00	56.40 8.15 -0.03	62.11 9.61 0.00	73.56 11.80 -1.24	79.31 12.46 -3.31	89.62 13.72 -8.62	119.14 14.96 -31.57	99.44 15.67 -8.44	108.70 16.41 -12.61	141.66 15.94 -46.84	181.75 16.66 -85.39	208.69 17.69 -105.52	301.98 18.39 -194.73	207.96 18.68 -99.05	130.15 17.81 -20.08	104.31 15.36 -5.91	92.22 13.51 -2.00	85.98 12.82 -3.12	80.93 11.98 -4.50

ST LAWRENCE____ 23600	50.60 -2.66 0.00	46.51 -2.71 0.00	44.72 -2.46 0.00	42.47 -2.33 0.00	42.13 -2.45 0.00	43.40 -2.48 0.00	45.76 -2.46 0.00	49.61 -2.89 0.00	57.31 -3.21 0.00	60.18 -3.37 0.00	63.71 -3.57 0.00	68.83 -3.78 0.00	71.49 -3.84 0.00	75.53 -4.15 0.00	74.55 -4.34 0.00	75.16 -4.54 0.00	78.52 -4.53 2.42	83.35 -4.62 0.88	84.54 -4.78 0.90	87.41 -4.80 0.05	78.73 -4.32 0.00	72.88 -3.83 0.00	66.68 -3.36 0.00	61.36 -3.09 0.00
STATION 5_MISC_HYD 23604	54.38 1.12 0.00	50.40 1.18 0.00	47.69 0.52 0.00	45.16 0.36 0.00	44.98 0.40 0.00	46.38 0.51 0.00	48.60 0.38 0.00	53.29 0.79 0.00	60.33 -0.18 0.00	64.25 0.70 0.00	67.41 0.13 0.00	72.03 -0.58 0.00	74.65 -0.68 0.00	79.03 -0.64 0.00	78.89 0.00 0.00	79.23 -0.48 0.00	85.96 -1.11 -1.59	87.88 -0.98 0.00	89.24 -0.99 0.00	93.08 0.83 0.00	84.62 1.57 0.00	77.63 0.92 0.00	71.02 0.98 0.00	65.28 0.84 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	54.48 1.23 0.00	50.45 1.23 0.00	47.83 0.66 0.00	45.34 0.54 0.00	45.20 0.62 0.00	46.60 0.73 0.00	48.94 0.72 0.00	53.60 1.10 0.00	61.00 0.48 0.00	64.75 1.20 0.00	68.15 0.87 0.00	72.76 0.15 0.00	75.48 0.15 0.00	79.91 0.24 0.00	79.68 0.79 0.00	80.10 0.40 0.00	87.04 0.00 -1.56	89.03 0.18 0.00	90.50 0.27 0.00	94.00 1.75 0.00	85.20 2.16 0.00	78.24 1.53 0.00	71.52 1.47 0.00	65.54 1.09 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	54.06 0.80 0.00	50.11 0.89 0.00	47.41 0.24 0.00	44.94 0.13 0.00	44.76 0.18 0.00	46.15 0.28 0.00	48.41 0.19 0.00	53.03 0.52 0.00	60.15 -0.36 0.00	64.05 0.51 0.00	67.21 -0.07 0.00	71.89 -0.73 0.00	74.50 -0.83 0.00	78.88 -0.80 0.00	78.65 -0.24 0.00	78.99 -0.72 0.00	85.77 -1.28 -1.57	87.70 -1.16 0.00	89.05 -1.18 0.00	92.72 0.46 0.00	84.30 1.25 0.00	77.32 0.61 0.00	70.67 0.63 0.00	64.90 0.45 0.00
STEEL____WIND 323596	54.27 1.01 0.00	50.55 1.33 0.00	47.55 0.38 0.00	45.03 0.23 0.00	44.89 0.31 0.00	46.28 0.41 0.00	48.36 0.15 0.00	53.24 0.73 0.00	59.61 -0.91 0.00	64.25 0.70 0.00	67.14 -0.13 0.00	71.38 -1.23 0.00	73.82 -1.51 0.00	78.16 -1.52 0.00	78.57 -0.31 0.00	78.35 -1.36 0.00	85.16 -2.65 -2.33	87.27 -2.22 -0.63	88.80 -2.07 -0.64	92.38 0.09 -0.03	84.37 1.32 0.00	76.86 0.15 0.00	70.67 0.63 0.00	65.09 0.64 0.00
STEBEN_REC_LFGE 323667	55.33 2.08 0.00	51.19 1.97 0.00	48.35 1.18 0.00	45.74 0.94 0.00	45.65 1.07 0.00	47.16 1.28 0.00	49.47 1.25 0.00	54.29 1.79 0.00	61.36 0.85 0.00	65.45 1.90 0.00	68.83 1.55 0.00	73.05 0.44 0.00	76.01 0.68 0.00	80.15 0.48 0.00	79.99 1.10 0.00	80.02 0.32 0.00	88.32 -0.34 -3.18	89.91 0.18 -0.87	91.84 0.72 -0.89	95.06 2.77 -0.05	86.54 3.49 0.00	79.39 2.68 0.00	73.05 3.01 0.00	67.09 2.64 0.00
STONY____BROOK 24151	61.34 7.30 -0.79	56.12 6.50 -0.40	53.30 5.80 -0.32	50.18 5.37 0.00	50.15 5.57 0.00	51.70 5.83 0.00	54.95 6.70 -0.03	60.43 7.93 0.00	71.19 9.44 -1.24	76.51 9.66 -3.31	86.32 10.43 -8.62	115.07 10.89 -31.57	95.07 11.30 -8.44	103.91 11.63 -12.61	137.11 11.28 -46.94	353.75 11.79 -262.25	380.35 12.48 -282.39	890.16 12.80 -788.50	571.68 13.27 -468.19	133.72 12.45 -29.02	99.91 10.96 -5.91	88.30 9.59 -2.00	83.06 9.88 -3.13	78.35 9.41 -4.49
STURGEON_POOL_HYD 23609	58.19 4.52 -0.41	53.81 4.38 -0.21	51.49 4.15 -0.17	48.70 3.90 0.00	48.50 3.92 0.00	49.86 3.99 0.00	52.62 4.39 -0.01	57.54 5.04 0.00	67.21 6.05 -0.64	70.52 6.04 -0.94	74.22 6.66 -0.28	80.23 7.62 0.00	83.20 7.69 -0.18	88.04 8.36 0.00	87.07 8.13 -0.05	89.19 8.77 -0.72	128.65 9.32 -33.85	128.14 9.51 -29.77	122.97 9.66 -23.08	101.09 8.58 -0.26	90.53 7.48 0.00	83.23 6.52 0.00	76.45 6.31 -0.10	71.08 6.06 -0.57
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	58.36 4.42 -0.68	53.80 4.23 -0.35	51.42 3.96 -0.28	48.52 3.72 0.00	48.33 3.75 0.00	49.77 3.90 0.00	52.53 4.29 -0.02	57.49 4.99 0.00	67.58 5.99 -1.07	77.04 5.91 -7.58	74.27 6.52 -0.47	79.87 7.26 0.00	91.62 7.46 -8.83	110.76 7.97 -23.12	147.69 7.81 -60.99	303.82 8.21 -215.90	216.06 8.81 -121.77	218.21 9.07 -120.29	132.57 9.21 -33.13	100.76 8.31 -0.20	90.27 7.22 0.00	83.16 6.44 0.00	76.30 6.09 -0.16	71.21 5.80 -0.96
SYNERGY____BIOGAS 323694	55.07 1.81 0.00	51.39 2.16 0.00	48.17 0.99 0.00	45.56 0.76 0.00	45.61 1.03 0.00	46.88 1.01 0.00	49.04 0.82 0.00	53.97 1.47 0.00	60.58 0.06 0.00	64.75 1.20 0.00	67.62 0.34 0.00	71.74 -0.87 0.00	74.20 -1.13 0.00	78.63 -1.04 0.00	78.89 0.00 0.00	78.91 -0.80 0.00	85.58 -1.80 -1.90	87.43 -1.43 0.00	89.15 -1.08 0.00	93.72 1.47 0.00	85.63 2.58 0.00	78.24 1.53 0.00	71.72 1.68 0.00	65.86 1.42 0.00
SYRACUSE____ENERGY_ST1 323597	53.74 0.48 0.00	49.71 0.49 0.00	47.46 0.28 0.00	45.03 0.23 0.00	44.89 0.31 0.00	46.20 0.32 0.00	48.51 0.29 0.00	52.87 0.37 0.00	60.70 0.18 0.00	63.93 0.38 0.00	67.62 0.34 0.00	72.68 0.07 0.00	75.56 0.23 0.00	79.91 0.24 0.00	79.51 0.63 0.00	80.19 0.48 0.00	85.74 0.26 0.00	89.21 0.36 0.00	90.59 0.36 0.00	93.08 0.83 0.00	83.96 0.92 0.00	77.40 0.69 0.00	70.60 0.56 0.00	64.84 0.39 0.00
SYRACUSE____ENERGY_ST2 323598	53.74 0.48 0.00	49.71 0.49 0.00	47.46 0.28 0.00	45.03 0.23 0.00	44.89 0.31 0.00	46.20 0.32 0.00	48.51 0.29 0.00	52.87 0.37 0.00	60.70 0.18 0.00	63.93 0.38 0.00	67.62 0.34 0.00	72.68 0.07 0.00	75.56 0.23 0.00	79.91 0.24 0.00	79.51 0.63 0.00	80.19 0.48 0.00	85.74 0.26 0.00	89.21 0.36 0.00	90.59 0.36 0.00	93.08 0.83 0.00	83.96 0.92 0.00	77.40 0.69 0.00	70.60 0.56 0.00	64.84 0.39 0.00
SYRACUSE____POWER 24017	53.63 0.38 0.00	49.57 0.35 0.00	47.36 0.19 0.00	44.98 0.18 0.00	44.80 0.22 0.00	46.15 0.28 0.00	48.46 0.24 0.00	52.82 0.32 0.00	60.64 0.12 0.00	63.87 0.32 0.00	67.48 0.20 0.00	72.61 0.00 0.00	75.48 0.15 0.00	79.83 0.16 0.00	79.36 0.48 0.00	80.02 0.32 0.00	85.57 0.09 0.00	89.03 0.18 0.00	90.41 0.18 0.00	92.90 0.65 0.00	83.71 0.66 0.00	77.17 0.46 0.00	70.40 0.35 0.00	64.64 0.19 0.00
TRIGEN____CC 323695	60.43 6.39 -0.79	55.43 5.81 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.57 4.99 0.00	51.10 5.23 0.00	54.18 5.93 -0.03	59.48 6.98 0.00	70.11 8.35 -1.24	75.24 8.39 -3.31	84.84 8.95 -8.62	114.13 9.95 -31.57	94.02 10.24 -8.44	103.11 10.83 -12.61	136.20 10.49 -46.82	153.88 10.92 -63.26	180.58 11.71 -83.39	221.39 12.08 -120.45	155.37 12.27 -52.87	122.56 11.34 -18.97	99.00 10.04 -5.91	87.69 8.97 -2.00	84.25 8.61 -5.59	77.19 8.25 -4.49
UNION____PROCESSING_DRP 323587	54.27 1.01 0.00	50.35 1.13 0.00	47.60 0.42 0.00	45.07 0.27 0.00	44.89 0.31 0.00	46.28 0.41 0.00	48.51 0.29 0.00	53.18 0.68 0.00	60.21 -0.30 0.00	64.18 0.64 0.00	67.21 -0.07 0.00	71.89 -0.73 0.00	74.50 -0.83 0.00	78.88 -0.80 0.00	78.73 -0.16 0.00	79.06 -0.64 0.00	85.80 -1.28 -1.60	87.70 -1.16 0.00	89.05 -1.18 0.00	92.90 0.65 0.00	84.46 1.41 0.00	77.48 0.77 0.00	70.89 0.84 0.00	65.16 0.71 0.00

UPPER HUDSON___HYD 24058	56.93 4.52 0.85	52.97 4.18 0.43	50.55 3.73 0.35	48.25 3.45 0.00	48.19 3.61 0.00	49.73 3.85 0.00	52.24 4.05 0.03	57.28 4.78 0.00	65.03 5.87 1.35	67.47 5.91 1.98	72.60 5.92 0.60	78.20 5.59 0.00	80.14 5.19 0.38	85.97 6.29 0.00	85.16 6.39 0.11	84.72 6.54 1.52	121.92 7.18 -29.26	107.50 7.64 -11.00	112.21 8.58 -13.41	103.11 10.06 -0.80	91.27 8.22 0.00	84.38 7.67 0.00	76.07 6.23 0.21	68.46 5.22 1.21
UPPER RAQUET___HYD 24056	50.33 -2.93 0.00	46.12 -3.10 0.00	44.39 -2.78 0.00	42.20 -2.60 0.00	41.91 -2.67 0.00	43.17 -2.71 0.00	45.57 -2.65 0.00	49.51 -2.99 0.00	56.89 -3.63 0.00	59.86 -3.69 0.00	62.91 -4.37 0.00	68.04 -4.57 0.00	70.81 -4.52 0.00	74.34 -5.34 0.00	72.65 -6.23 0.00	73.17 -6.53 0.00	76.57 -6.58 2.33	81.33 -6.67 0.86	82.67 -6.68 0.88	85.48 -6.73 0.05	77.07 -5.98 0.00	71.73 -4.98 0.00	66.12 -3.92 0.00	61.09 -3.35 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	56.24 2.98 0.00	52.08 2.85 0.00	50.00 2.83 0.00	47.40 2.60 0.00	47.30 2.72 0.00	48.63 2.75 0.00	51.01 2.80 0.00	55.76 3.26 0.00	64.08 3.57 0.00	67.36 3.81 0.00	71.38 4.10 0.00	77.12 4.50 0.00	80.08 4.75 0.00	84.61 4.94 0.00	83.86 4.97 0.00	84.81 5.11 0.00	102.88 5.30 -12.10	100.26 5.33 -6.08	101.12 5.50 -5.39	97.95 5.53 -0.16	88.03 4.98 0.00	81.16 4.45 0.00	74.18 4.13 0.00	68.25 3.80 0.00
VISCHER___FERRY HYD 24020	55.79 3.51 0.98	52.07 3.35 0.50	49.84 3.06 0.40	47.71 2.91 0.00	47.57 2.99 0.00	48.99 3.12 0.00	51.51 3.32 0.04	56.33 3.83 0.00	63.68 4.72 1.55	66.25 4.70 1.99	71.64 5.05 0.69	77.98 5.37 0.00	80.65 5.35 0.03	86.76 5.98 -1.11	87.66 5.99 -2.78	94.52 6.30 -8.52	120.34 6.84 -28.02	108.58 7.11 -12.61	109.19 7.31 -11.65	100.44 7.47 -0.72	89.28 6.23 0.00	82.54 5.83 0.00	74.71 4.90 0.24	67.44 4.38 1.39
V_CMM_10_SYNC_DSASP 323787	50.81 -2.45 0.00	46.71 -2.51 0.00	44.86 -2.31 0.00	42.65 -2.15 0.00	42.31 -2.27 0.00	43.58 -2.29 0.00	45.90 -2.31 0.00	49.82 -2.68 0.00	57.55 -2.96 0.00	60.43 -3.11 0.00	63.98 -3.30 0.00	69.13 -3.48 0.00	71.79 -3.54 0.00	75.77 -3.90 0.00	74.78 -4.11 0.00	75.48 -4.23 0.00	78.87 -4.19 2.42	83.71 -4.26 0.88	84.91 -4.42 0.90	87.69 -4.52 0.05	78.98 -4.07 0.00	73.18 -3.53 0.00	66.89 -3.15 0.00	61.61 -2.83 0.00
V_CMP_10_SYNC_DSASP 323788	50.97 -2.29 0.00	46.47 -2.76 0.00	44.77 -2.40 0.00	42.65 -2.15 0.00	42.13 -2.45 0.00	43.58 -2.29 0.00	46.19 -2.02 0.00	49.72 -2.78 0.00	57.49 -3.02 0.00	60.43 -3.11 0.00	64.05 -3.23 0.00	69.20 -3.41 0.00	71.71 -3.61 0.00	75.77 -3.90 0.00	74.39 -4.49 0.00	75.00 -4.70 0.00	78.27 -4.79 2.42	83.44 -4.53 0.88	85.00 -4.33 0.90	88.34 -3.87 0.05	79.89 -3.16 0.00	74.25 -2.46 0.00	68.01 -2.03 0.00	62.52 -1.93 0.00
V_F_30_NSYNC___DSASP 323816	56.96 4.58 0.88	53.06 4.28 0.45	50.68 3.87 0.36	48.43 3.63 0.00	48.33 3.75 0.00	49.77 3.90 0.00	52.33 4.15 0.03	57.33 4.83 0.00	65.00 5.87 1.39	67.48 5.97 2.04	72.85 6.19 0.61	78.93 6.31 0.00	81.19 6.25 0.39	86.92 7.25 0.00	85.95 7.18 0.12	85.63 7.49 1.56	122.23 8.12 -28.62	108.10 8.53 -10.72	112.34 8.93 -13.18	102.72 9.68 -0.79	91.10 8.05 0.00	84.31 7.60 0.00	76.14 6.31 0.21	68.68 5.47 1.24
V_F_30_SYNC_DSASP 323786	55.23 2.71 0.74	51.50 2.66 0.38	49.37 2.50 0.30	47.17 2.37 0.00	47.03 2.45 0.00	48.39 2.52 0.00	50.74 2.55 0.03	55.44 2.94 0.00	63.04 3.69 1.17	65.80 3.68 1.43	70.80 4.04 0.52	76.89 4.28 0.00	79.77 4.37 -0.07	85.70 4.94 -1.09	86.54 4.89 -2.76	93.57 5.11 -8.76	114.57 5.55 -23.54	104.74 5.69 -10.19	105.11 5.69 -9.20	98.53 5.63 -0.64	87.70 4.65 0.00	81.08 4.37 0.00	73.57 3.71 0.18	66.75 3.35 1.05
V_XM_10_SYNC_DSASP 323789	50.97 -2.29 0.00	46.47 -2.76 0.00	44.77 -2.40 0.00	42.65 -2.15 0.00	42.13 -2.45 0.00	43.58 -2.29 0.00	46.19 -2.02 0.00	49.72 -2.78 0.00	57.49 -3.02 0.00	60.43 -3.11 0.00	64.05 -3.23 0.00	69.20 -3.41 0.00	71.71 -3.61 0.00	75.77 -3.90 0.00	74.39 -4.49 0.00	75.00 -4.70 0.00	78.27 -4.79 2.42	83.44 -4.53 0.88	85.00 -4.33 0.90	88.34 -3.87 0.05	79.89 -3.16 0.00	74.25 -2.46 0.00	68.01 -2.03 0.00	62.52 -1.93 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	59.21 5.22 -0.73	54.56 4.97 -0.37	52.10 4.63 -0.30	49.15 4.34 0.00	48.95 4.37 0.00	50.42 4.54 0.00	53.31 5.06 -0.03	58.33 5.83 0.00	68.68 7.02 -1.15	74.90 6.93 -4.43	75.38 7.60 -0.51	81.03 8.42 0.00	88.21 8.66 -4.22	99.47 9.24 -10.56	115.87 9.07 -27.92	188.56 9.48 -99.38	179.27 10.17 -83.62	181.90 10.39 -82.65	136.61 10.46 -35.92	101.97 9.50 -0.21	91.35 8.30 0.00	84.15 7.44 0.00	77.29 7.07 -0.18	72.24 6.77 -1.03
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	59.90 5.86 -0.79	55.18 5.56 -0.40	52.73 5.24 -0.32	49.73 4.93 0.00	49.53 4.95 0.00	51.06 5.18 0.00	54.03 5.78 -0.03	59.17 6.67 0.00	69.82 8.05 -1.25	74.78 8.01 -3.22	76.51 8.68 -0.55	82.34 9.73 0.00	87.75 10.10 -2.33	95.78 10.75 -5.35	103.42 10.33 -14.21	141.73 10.92 -51.11	167.47 11.62 -70.36	170.78 11.91 -70.01	141.52 12.00 -39.29	103.35 10.88 -0.22	92.68 9.63 0.00	85.30 8.59 0.00	78.22 7.98 -0.19	73.22 7.67 -1.11
WADING RIVER_IC_1 23522	60.49 6.44 -0.79	55.33 5.71 -0.40	52.55 5.05 -0.32	49.46 4.66 0.00	49.40 4.82 0.00	50.96 5.09 0.00	54.18 5.93 -0.03	59.54 7.04 0.00	70.29 8.53 -1.24	75.63 8.77 -3.31	85.52 9.62 -8.62	114.34 10.16 -31.57	94.47 10.69 -8.44	103.36 11.07 -12.61	136.30 10.57 -46.84	175.08 11.16 -84.22	201.80 11.97 -104.35	292.11 12.44 -190.82	199.65 12.81 -96.62	124.27 11.99 -20.03	99.42 10.46 -5.91	87.84 9.12 -2.00	82.34 9.17 -3.12	77.64 8.70 -4.50
WADING RIVER_IC_2 23547	60.49 6.44 -0.79	55.33 5.71 -0.40	52.55 5.05 -0.32	49.46 4.66 0.00	49.40 4.82 0.00	50.96 5.09 0.00	54.18 5.93 -0.03	59.54 7.04 0.00	70.29 8.53 -1.24	75.63 8.77 -3.31	85.52 9.62 -8.62	114.34 10.16 -31.57	94.47 10.69 -8.44	103.36 11.07 -12.61	136.30 10.57 -46.84	175.08 11.16 -84.22	201.80 11.97 -104.35	292.11 12.44 -190.82	199.65 12.81 -96.62	124.27 11.99 -20.03	99.42 10.46 -5.91	87.84 9.12 -2.00	82.34 9.17 -3.12	77.64 8.70 -4.50
WADING RIVER_IC_3 23601	60.49 6.44 -0.79	55.33 5.71 -0.40	52.55 5.05 -0.32	49.46 4.66 0.00	49.40 4.82 0.00	50.96 5.09 0.00	54.18 5.93 -0.03	59.54 7.04 0.00	70.29 8.53 -1.24	75.63 8.77 -3.31	85.52 9.62 -8.62	114.34 10.16 -31.57	94.47 10.69 -8.44	103.36 11.07 -12.61	136.30 10.57 -46.84	175.08 11.16 -84.22	201.80 11.97 -104.35	292.11 12.44 -190.82	199.65 12.81 -96.62	124.27 11.99 -20.03	99.42 10.46 -5.91	87.84 9.12 -2.00	82.34 9.17 -3.12	77.64 8.70 -4.50
WALDEN___HYDRO 24148	58.84 4.95 -0.63	54.27 4.73 -0.32	51.87 4.43 -0.26	48.97 4.17 0.00	48.77 4.19 0.00	50.18 4.31 0.00	52.92 4.68 -0.02	57.91 5.41 0.00	68.04 6.54 -0.99	71.55 6.55 -1.46	74.84 7.13 -0.44	80.53 7.92 0.00	83.67 8.06 -0.28	88.52 8.84 0.00	87.33 8.36 -0.08	89.82 9.00 -1.11	139.53 9.66 -44.39	141.57 10.04 -42.67	132.73 10.28 -32.22	102.06 9.59 -0.21	91.43 8.38 0.00	84.08 7.37 0.00	77.20 7.00 -0.15	71.84 6.51 -0.89

WARRENSBURG____ 23737	56.93 4.52 0.85	52.97 4.18 0.43	50.55 3.73 0.35	48.25 3.45 0.00	48.19 3.61 0.00	49.73 3.85 0.00	52.24 4.05 0.03	57.28 4.78 0.00	65.03 5.87 1.35	67.47 5.91 1.98	72.60 5.92 0.60	78.20 5.59 0.00	80.14 5.19 0.38	85.97 6.29 0.00	85.16 6.39 0.11	84.72 6.54 1.52	121.92 7.18 -29.26	107.50 7.64 -11.00	112.21 8.58 -13.41	103.11 10.06 -0.80	91.27 8.22 0.00	84.38 7.67 0.00	76.07 6.23 0.21	68.46 5.22 1.21
WATERSIDE____6 8 9 23538	60.12 6.07 -0.80	55.39 5.76 -0.41	52.73 5.24 -0.32	49.77 4.97 0.00	49.53 4.95 0.00	50.96 5.09 0.00	53.89 5.64 -0.03	58.96 6.46 0.00	69.70 7.93 -1.26	74.65 7.88 -3.23	76.51 8.68 -0.55	82.12 9.51 0.00	87.51 9.87 -2.32	95.44 10.43 -5.34	102.82 9.78 -14.16	140.76 10.12 -50.93	166.64 10.86 -70.30	170.00 11.20 -69.95	140.79 11.28 -39.28	102.71 10.24 -0.22	92.18 9.46 0.34	85.07 8.36 0.01	76.65 8.05 1.44	73.41 7.86 -1.10
WDELAWARE____HYD 323627	57.54 3.84 -0.44	53.14 3.69 -0.23	50.80 3.44 -0.18	48.03 3.23 0.00	47.83 3.25 0.00	49.27 3.39 0.00	51.90 3.66 -0.02	56.81 4.31 0.00	66.36 5.14 -0.70	69.72 5.14 -1.03	73.17 5.58 -0.31	79.15 6.54 0.00	82.08 6.55 -0.20	86.44 6.77 0.00	85.42 6.47 -0.06	87.58 7.09 -0.79	126.77 7.78 -33.52	126.98 8.08 -30.04	121.59 8.39 -22.97	99.93 7.47 -0.21	89.61 6.56 0.00	82.31 5.60 0.00	75.62 5.47 -0.11	70.10 5.03 -0.63
WEST BABYLON____IC 23714	61.72 7.67 -0.79	56.51 6.89 -0.40	53.63 6.13 -0.32	50.54 5.74 0.00	50.46 5.88 0.00	52.02 6.15 0.00	55.24 6.99 -0.03	60.74 8.24 0.00	71.38 9.62 -1.24	76.71 9.85 -3.31	86.33 10.43 -8.62	115.50 11.32 -31.57	95.60 11.83 -8.44	104.71 12.42 -12.62	137.70 11.99 -46.82	155.48 12.51 -63.26	182.29 13.42 -83.39	223.26 13.95 -120.45	157.45 14.35 -52.87	124.69 13.47 -18.97	100.83 11.87 -5.91	89.22 10.51 -2.00	83.93 10.30 -3.59	78.81 9.86 -4.50
WEST CANADA____HYD 24049	53.63 0.38 0.00	49.57 0.35 0.00	47.51 0.33 0.00	45.12 0.32 0.00	44.94 0.35 0.00	46.24 0.37 0.00	48.56 0.34 0.00	52.87 0.37 0.00	60.94 0.43 0.00	63.99 0.45 0.00	67.75 0.47 0.00	73.19 0.58 0.00	75.93 0.60 0.00	80.31 0.63 0.00	79.51 0.63 0.00	80.34 0.63 0.00	81.22 0.68 4.94	87.67 0.63 1.81	89.10 0.72 1.85	92.89 0.73 0.09	83.71 0.66 0.00	77.25 0.54 0.00	70.54 0.49 0.00	64.90 0.45 0.00
WESTERN_NY_WIND 24143	55.01 1.75 0.00	51.34 2.12 0.00	48.12 0.94 0.00	45.52 0.71 0.00	45.56 0.98 0.00	46.79 0.92 0.00	48.99 0.77 0.00	53.92 1.42 0.00	60.45 -0.06 0.00	64.63 1.08 0.00	67.48 0.20 0.00	71.67 -0.95 0.00	74.12 -1.21 0.00	78.48 -1.19 0.00	78.73 -0.16 0.00	78.75 -0.95 0.00	85.44 -1.96 -1.93	87.34 -1.51 0.00	88.97 -1.26 0.00	93.54 1.29 0.00	85.46 2.41 0.00	78.09 1.38 0.00	71.58 1.54 0.00	65.80 1.36 0.00
WESTOVER____LESR 323668	54.96 1.70 0.00	50.90 1.67 0.00	48.54 1.37 0.00	46.05 1.25 0.00	45.87 1.29 0.00	47.25 1.37 0.00	49.62 1.40 0.00	54.18 1.68 0.00	62.03 1.51 0.00	65.39 1.84 0.00	69.23 1.95 0.00	74.35 1.74 0.00	77.21 1.88 0.00	81.74 2.07 0.00	81.18 2.29 0.00	81.77 2.07 0.00	94.03 1.88 -6.67	94.35 2.05 -3.45	95.35 2.16 -2.96	95.09 2.77 -0.07	85.78 2.74 0.00	79.01 2.30 0.00	72.22 2.17 0.00	66.38 1.93 0.00
WETHRSFD_WT_PWR 323626	54.06 0.80 0.00	50.15 0.93 0.00	47.32 0.14 0.00	44.85 0.04 0.00	44.63 0.04 0.00	46.06 0.18 0.00	48.17 -0.05 0.00	52.92 0.42 0.00	59.49 -1.03 0.00	63.74 0.19 0.00	66.74 -0.54 0.00	71.01 -1.60 0.00	73.60 -1.73 0.00	77.84 -1.83 0.00	77.94 -0.94 0.00	77.87 -1.83 0.00	85.23 -2.91 -2.65	87.18 -2.39 -0.72	88.89 -2.07 -0.74	91.92 -0.37 -0.04	83.96 0.92 0.00	76.79 0.08 0.00	70.74 0.70 0.00	65.16 0.71 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	58.99 5.00 -0.73	54.37 4.77 -0.37	51.91 4.43 -0.30	48.97 4.17 0.00	48.77 4.19 0.00	50.23 4.36 0.00	53.11 4.87 -0.03	58.12 5.62 0.00	68.38 6.72 -1.15	74.48 6.61 -4.32	74.99 7.20 -0.51	80.60 7.99 0.00	87.60 8.21 -4.06	98.56 8.76 -10.12	114.25 8.60 -26.76	184.00 9.00 -95.29	177.43 9.66 -82.30	180.07 9.86 -81.35	136.19 9.93 -36.03	101.41 8.95 -0.21	90.94 7.89 0.00	83.69 6.98 0.00	76.88 6.66 -0.18	71.92 6.44 -1.03
YORK____WARBASSE 23770	60.44 6.39 -0.80	55.68 6.05 -0.41	52.97 5.47 -0.32	49.95 5.15 0.00	49.71 5.12 0.00	51.06 5.18 0.00	53.98 5.74 -0.03	59.06 6.56 0.00	69.89 8.11 -1.26	74.97 8.20 -3.23	76.85 9.02 -0.55	82.41 9.80 0.00	87.81 10.17 -2.32	95.84 10.83 -5.34	103.14 10.10 -14.16	140.84 10.20 -50.93	166.73 10.94 -70.30	170.09 11.29 -69.95	140.97 11.46 -39.28	103.26 10.79 -0.22	95.37 9.96 -2.36	85.59 8.82 -0.06	90.15 8.47 -11.64	73.92 8.25 -1.22