

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/19/2022

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	76.21	67.30	63.17	60.13	59.74	61.05	66.21	76.36	82.79	86.76	92.96	97.59	101.41	107.42	114.17	122.00	135.71	152.27	135.89	119.73	107.41	100.06	93.30	88.35
24138	8.81	7.69	7.12	6.61	6.59	6.78	7.51	8.61	9.33	9.85	10.69	11.46	11.35	11.93	12.14	13.60	15.51	16.78	12.21	10.04	9.25	10.16	9.77	8.96
	-0.12	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	0.00	-3.41	-9.62	-4.08	-8.39	0.00	0.00	-1.45
74TH STREET_GT_1	76.21	67.36	63.23	60.18	59.74	60.99	66.09	76.23	82.65	86.61	92.72	97.33	101.05	106.93	113.66	121.57	135.23	151.73	135.76	119.52	107.41	100.15	93.55	88.35
24260	8.81	7.75	7.18	6.67	6.59	6.73	7.40	8.47	9.18	9.69	10.45	11.19	10.98	11.45	11.63	13.17	15.02	16.24	12.08	9.82	9.25	10.24	10.02	8.96
	-0.12	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	0.00	-3.41	-9.62	-4.08	-8.40	0.00	0.00	-1.45
74TH STREET_GT_2	76.21	67.36	63.23	60.18	59.74	60.99	66.09	76.23	82.65	86.61	92.72	97.33	101.05	106.93	113.66	121.57	135.23	151.73	135.76	119.52	107.41	100.15	93.55	88.35
24261	8.81	7.75	7.18	6.67	6.59	6.73	7.40	8.47	9.18	9.69	10.45	11.19	10.98	11.45	11.63	13.17	15.02	16.24	12.08	9.82	9.25	10.24	10.02	8.96
	-0.12	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	0.00	-3.41	-9.62	-4.08	-8.40	0.00	0.00	-1.45
ADK HUDSON___FALLS	73.48	65.33	61.43	58.75	58.20	59.59	64.45	74.53	81.25	85.15	90.82	95.36	99.88	106.17	114.07	127.32	135.23	162.32	166.69	135.82	134.20	101.58	93.63	84.74
24011	6.32	5.72	5.38	5.17	5.05	5.32	5.76	6.77	7.78	8.23	8.56	9.22	9.82	10.69	12.03	12.96	15.02	17.43	16.53	14.90	12.93	11.68	10.10	8.18
	0.11	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.13	0.00	-12.81	-36.10	-15.31	-31.51	0.00	0.00	1.39
ADK RESOURCE___RCVRY	73.96	65.69	61.77	59.07	58.47	59.86	64.80	75.01	81.69	85.68	91.40	95.95	100.60	106.93	115.20	128.41	136.55	164.06	168.49	137.33	135.53	102.66	94.47	85.44
23798	6.79	6.08	5.72	5.50	5.31	5.59	6.10	7.25	8.23	8.77	9.13	9.82	10.53	11.45	13.17	14.02	16.34	19.15	18.25	16.37	14.18	12.76	10.94	8.88
	0.11	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.15	0.00	-12.84	-36.18	-15.35	-31.59	0.00	0.00	1.38
ADK S GLENS___FALLS	73.48	65.33	61.43	58.75	58.20	59.59	64.45	74.53	81.25	85.15	90.82	95.36	99.88	106.17	114.07	127.32	135.23	162.32	166.69	135.82	134.20	101.58	93.63	84.74
24028	6.32	5.72	5.38	5.17	5.05	5.32	5.76	6.77	7.78	8.23	8.56	9.22	9.82	10.69	12.03	12.96	15.02	17.43	16.53	14.90	12.93	11.68	10.10	8.18
	0.11	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.13	0.00	-12.81	-36.10	-15.31	-31.51	0.00	0.00	1.39
ADK_NYS___DAM	71.87	64.08	60.54	57.89	57.45	58.72	63.39	72.97	78.98	82.61	88.52	92.68	96.82	103.02	110.30	122.17	129.93	153.81	154.41	127.15	124.01	96.92	90.05	81.03
23527	4.78	4.47	4.49	4.32	4.30	4.45	4.70	5.22	5.51	5.69	6.25	6.54	6.76	7.54	8.26	8.93	9.73	10.69	9.23	8.34	7.09	7.02	6.52	5.30
	0.18	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	0.00	-11.04	-31.11	-13.20	-27.16	0.00	0.00	2.22
AIR_PRODUCTS___DRP	70.07	62.47	59.02	56.39	55.91	57.03	61.45	70.81	76.77	80.38	86.13	89.92	94.02	99.78	106.73	117.25	125.73	147.47	145.21	121.39	116.72	93.95	87.54	80.00
24190	2.89	2.86	2.97	2.83	2.76	2.77	2.76	3.05	3.31	3.46	3.87	3.79	3.96	4.30	4.70	5.10	5.53	6.08	4.90	4.64	4.04	4.05	4.01	3.20
	0.09	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.91	0.00	-9.31	-26.25	-11.13	-22.91	0.00	0.00	1.14
ALBANY___1	70.07	62.47	59.02	56.39	55.91	57.03	61.45	70.81	76.77	80.38	86.13	89.92	94.02	99.78	106.73	117.25	125.73	147.47	145.21	121.39	116.72	93.95	87.54	80.00
23571	2.89	2.86	2.97	2.83	2.76	2.77	2.76	3.05	3.31	3.46	3.87	3.79	3.96	4.30	4.70	5.10	5.53	6.08	4.90	4.64	4.04	4.05	4.01	3.20
	0.09	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.91	0.00	-9.31	-26.25	-11.13	-22.91	0.00	0.00	1.14
ALBANY___2	70.07	62.47	59.02	56.39	55.91	57.03	61.45	70.81	76.77	80.38	86.13	89.92	94.02	99.78	106.73	117.25	125.73	147.47	145.21	121.39	116.72	93.95	87.54	80.00
23572	2.89	2.86	2.97	2.83	2.76	2.77	2.76	3.05	3.31	3.46	3.87	3.79	3.96	4.30	4.70	5.10	5.53	6.08	4.90	4.64	4.04	4.05	4.01	3.20
	0.09	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.91	0.00	-9.31	-26.25	-11.13	-22.91	0.00	0.00	1.14
ALBANY___3	70.07	62.47	59.02	56.39	55.91	57.03	61.45	70.81	76.77	80.38	86.13	89.92	94.02	99.78	106.73	117.25	125.73	147.47	145.21	121.39	116.72	93.95	87.54	80.00
23573	2.89	2.86	2.97	2.83	2.76	2.77	2.76	3.05	3.31	3.46	3.87	3.79	3.96	4.30	4.70	5.10	5.53	6.08	4.90	4.64	4.04	4.05	4.01	3.20
	0.09	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.91	0.00	-9.31	-26.25	-11.13	-22.91	0.00	0.00	1.14
ALBANY___4	70.07	62.47	59.02	56.39	55.91	57.03	61.45	70.81	76.77	80.38	86.13	89.92	94.02	99.78	106.73	117.25	125.73	147.47	145.21	121.39	116.72	93.95	87.54	80.00
23574	2.89	2.86	2.97	2.83	2.76	2.77	2.76	3.05	3.31	3.46	3.87	3.79	3.96	4.30	4.70	5.10	5.53	6.08	4.90	4.64	4.04	4.05	4.01	3.20
	0.09	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.91	0.00	-9.31	-26.25	-11.13	-22.91	0.00	0.00	1.14

ALBANY___LFGE 323615	71.01 3.83 0.10	63.31 3.70 0.00	59.69 3.64 0.00	57.09 3.52 -0.22	56.60 3.45 0.00	57.74 3.48 0.00	62.22 3.52 0.00	71.82 4.07 0.00	77.87 4.41 0.00	81.53 4.61 0.00	87.37 5.10 0.00	91.30 5.17 0.00	95.56 5.49 0.00	101.50 6.02 0.00	108.67 6.63 0.00	119.94 7.12 -6.58	128.13 7.93 0.00	151.30 8.85 -10.37	150.59 7.31 -29.22	124.78 6.77 -12.40	121.11 5.83 -25.51	95.57 5.67 0.00	88.96 5.43 0.00	81.04 4.36 1.26
ALCOA_RYNLDS___DRP 24188	64.25 -3.03 0.00	56.57 -3.04 0.00	53.08 -2.97 0.00	50.79 -2.56 0.00	50.50 -2.66 0.00	51.44 -2.82 0.00	55.64 -3.05 0.00	64.30 -3.45 0.00	69.64 -3.82 0.00	43.76 -4.31 28.85	43.75 -4.44 34.07	50.48 -4.82 30.83	46.73 -5.13 38.20	43.66 -5.44 46.38	43.23 -5.51 53.29	43.40 -5.95 56.89	43.18 -6.85 70.18	123.68 -7.66 0.73	105.61 -6.39 2.06	98.93 -5.81 0.88	73.17 -5.21 11.39	84.87 -5.03 0.00	79.02 -4.51 0.00	74.12 -3.82 0.00
ALCOA___DSASP 323711	64.25 -3.03 0.00	56.57 -3.04 0.00	53.08 -2.97 0.00	50.79 -2.56 0.00	50.50 -2.66 0.00	51.44 -2.82 0.00	55.64 -3.05 0.00	64.30 -3.45 0.00	69.64 -3.82 0.00	43.76 -4.31 28.85	43.75 -4.44 34.07	50.48 -4.82 30.83	46.73 -5.13 38.20	43.66 -5.44 46.38	43.23 -5.51 53.29	43.40 -5.95 56.89	43.18 -6.85 70.18	123.68 -7.66 0.73	105.61 -6.39 2.06	98.93 -5.81 0.88	73.17 -5.21 11.39	84.87 -5.03 0.00	79.02 -4.51 0.00	74.12 -3.82 0.00
ALLEGHENY___COGEN 23514	71.24 3.97 0.00	62.95 3.34 0.00	58.69 2.64 0.00	55.67 2.29 -0.03	55.65 2.50 0.00	57.30 3.04 0.00	62.46 3.76 0.00	71.75 4.00 0.00	77.50 4.04 0.00	80.22 3.31 0.00	84.49 2.22 0.00	89.15 3.01 0.00	89.53 -0.54 0.00	88.42 -7.06 0.00	95.30 -6.74 0.00	99.68 -6.90 -0.35	113.48 -6.73 0.00	126.42 -6.21 -0.54	114.79 -0.79 -1.52	108.48 2.22 -0.65	93.24 2.15 -1.33	90.98 1.08 0.00	87.95 4.42 0.00	84.72 6.78 0.00
ALTONA_WT_PWR 323606	65.60 -1.68 0.00	57.70 -1.91 0.00	53.98 -2.07 0.00	51.48 -1.87 0.00	50.97 -2.18 0.00	51.99 -2.28 0.00	56.17 -2.52 0.00	64.85 -2.91 0.00	69.87 -3.60 0.00	40.18 -6.85 29.89	39.64 -7.32 35.30	56.25 -7.75 22.14	42.47 -8.02 39.58	39.03 -8.40 48.05	36.93 -9.90 55.21	37.33 -9.99 58.92	36.20 -11.30 72.70	120.38 -10.96 0.73	103.55 -8.44 2.07	97.66 -7.08 0.88	75.03 -6.11 8.63	85.41 -4.49 0.00	79.27 -4.26 0.00	75.52 -2.42 0.00
AMERICAN_REF_FUEL 24010	66.00 -1.28 0.00	58.30 -1.31 0.00	54.31 -1.74 0.00	51.62 -1.76 -0.03	51.56 -1.59 0.00	53.07 -1.19 0.00	57.64 -1.05 0.00	65.93 -1.83 0.00	71.55 -1.91 0.00	75.68 -1.23 0.00	79.39 -2.88 0.00	84.24 -1.90 0.00	87.45 -2.61 0.00	91.76 -3.73 0.00	98.47 -3.57 -0.01	103.13 -3.40 -0.30	116.12 -4.09 -0.01	127.80 -4.75 -0.47	113.66 -1.71 -1.31	105.54 -0.63 -0.56	89.56 -1.34 -1.14	87.66 -2.24 0.00	81.03 -2.50 0.00	76.77 -1.17 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	69.57 2.29 0.00	61.40 1.79 0.00	57.23 1.18 0.00	54.07 0.69 -0.03	54.16 1.01 0.00	55.84 1.57 0.00	60.87 2.17 0.00	69.86 2.10 0.00	76.33 2.86 0.00	80.84 3.92 0.00	85.22 2.96 0.00	90.01 3.88 0.00	93.85 3.78 0.00	98.63 3.15 0.00	105.41 3.36 -0.01	110.20 3.61 -0.35	123.57 3.36 -0.01	135.80 3.16 -0.55	121.64 6.04 -1.54	112.82 6.55 -0.65	96.14 5.02 -1.35	93.32 3.42 0.00	85.70 2.17 0.00	80.98 3.04 0.00
ARTHUR_KILL_GT_1 23520	76.02 8.61 -0.13	67.31 7.69 -0.01	63.18 7.12 -0.01	60.08 6.56 -0.17	59.63 6.48 0.00	60.55 6.29 0.01	65.61 6.92 0.01	75.67 7.92 0.01	82.27 8.81 0.01	86.13 9.23 0.01	91.80 9.54 0.01	96.29 10.16 0.01	100.14 10.09 0.01	105.98 10.50 0.01	112.44 10.41 0.01	120.71 12.32 -2.16	134.37 14.18 0.01	150.93 15.45 -3.40	135.08 11.40 -9.61	118.66 8.97 -4.07	106.95 8.80 -8.39	103.61 9.89 -3.82	98.27 9.60 -5.14	88.14 8.73 -1.47
ARTHUR_KILL_2 23512	75.82 8.41 -0.13	67.07 7.45 -0.01	62.95 6.89 -0.01	59.92 6.40 -0.17	59.47 6.32 0.00	60.39 6.13 0.01	65.43 6.75 0.01	75.47 7.72 0.01	81.97 8.52 0.01	85.90 8.99 0.01	91.55 9.29 0.01	95.94 9.82 0.01	99.79 9.73 0.01	105.59 10.12 0.01	111.92 9.89 0.01	120.19 11.79 -2.16	133.77 13.58 0.01	150.14 14.66 -3.40	134.51 10.84 -9.61	118.14 8.45 -4.07	106.41 8.25 -8.39	103.25 9.52 -3.82	97.86 9.19 -5.14	87.75 8.34 -1.47
ARTHUR_KILL_3 23513	75.54 8.14 -0.13	66.76 7.15 0.00	62.67 6.61 0.00	59.64 6.13 -0.16	59.21 6.06 0.00	60.50 6.24 0.00	65.62 6.92 0.00	75.55 7.79 0.00	81.84 8.37 0.00	85.68 8.77 0.00	91.81 9.54 0.00	96.29 10.16 0.00	99.97 9.91 0.00	105.60 10.12 0.00	112.34 10.30 0.00	120.09 11.69 -2.17	133.66 13.46 0.00	149.89 14.40 -3.41	134.16 10.49 -9.62	118.04 8.34 -4.08	106.33 8.17 -8.39	102.81 9.08 -3.83	97.70 9.02 -5.15	87.43 8.03 -1.46
ARTHUR_KILL_COGEN 323718	76.02 8.61 -0.13	67.31 7.69 -0.01	63.18 7.12 -0.01	60.08 6.56 -0.17	59.63 6.48 0.00	60.55 6.29 0.01	65.61 6.92 0.01	75.67 7.92 0.01	82.27 8.81 0.01	86.13 9.23 0.01	91.80 9.54 0.01	96.29 10.16 0.01	100.14 10.09 0.01	105.98 10.50 0.01	112.44 10.41 0.01	120.71 12.32 -2.16	134.37 14.18 0.01	150.93 15.45 -3.40	135.08 11.40 -9.61	118.66 8.97 -4.07	106.95 8.80 -8.39	103.61 9.89 -3.82	98.27 9.60 -5.14	88.14 8.73 -1.47
ASHOKAN____ 23654	72.34 5.05 -0.02	64.26 4.65 0.00	60.54 4.49 0.00	57.74 4.21 -0.18	57.41 4.25 0.00	58.44 4.18 0.00	62.74 4.05 0.00	72.03 4.27 0.00	77.95 4.48 0.00	81.69 4.77 0.00	87.54 5.27 0.00	91.99 5.86 0.00	95.38 5.31 0.00	101.78 6.30 0.00	108.77 6.73 0.00	117.01 7.32 -3.45	129.10 8.89 0.00	147.55 10.03 -5.44	138.52 9.13 -15.33	120.88 8.76 -6.50	110.24 7.09 -13.39	96.92 7.02 0.00	90.72 7.18 0.00	84.33 6.16 -0.23
ASTORIA_EAST_ENERGY_CC1 323581	76.21 8.81 -0.13	67.31 7.69 -0.01	63.24 7.18 -0.01	60.24 6.72 -0.17	59.80 6.64 -0.01	60.83 6.56 0.00	65.79 7.10 0.00	75.75 7.99 0.00	82.13 8.66 0.00	85.91 8.99 0.00	91.72 9.46 0.00	96.21 10.07 0.00	100.06 10.00 0.00	105.89 10.41 0.00	112.14 10.10 0.00	120.61 12.21 -2.17	134.15 13.94 -0.01	150.42 14.92 -3.42	134.64 10.95 -9.62	118.25 8.55 -4.08	106.60 8.44 -8.40	99.71 9.80 -0.01	92.97 9.44 0.00	88.35 8.96 -1.45
ASTORIA_EAST_ENERGY_CC2 323582	76.21 8.81 -0.13	67.31 7.69 -0.01	63.24 7.18 -0.01	60.24 6.72 -0.17	59.80 6.64 -0.01	60.83 6.56 0.00	65.79 7.10 0.00	75.75 7.99 0.00	82.13 8.66 0.00	85.91 8.99 0.00	91.72 9.46 0.00	96.21 10.07 0.00	100.06 10.00 0.00	105.89 10.41 0.00	112.14 10.10 0.00	120.61 12.21 -2.17	134.15 13.94 -0.01	150.42 14.92 -3.42	134.64 10.95 -9.62	118.25 8.55 -4.08	106.60 8.44 -8.40	99.71 9.80 -0.01	92.97 9.44 0.00	88.35 8.96 -1.45
ASTORIA_GT2_I 24094	76.28 8.88 -0.13	67.36 7.75 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.86 6.70 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.81 9.54 0.00	96.29 10.16 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.14 10.10 0.00	120.61 12.21 -2.17	134.15 13.94 -0.01	150.42 14.92 -3.42	134.64 10.95 -9.62	118.25 8.55 -4.08	106.69 8.53 -8.40	99.71 9.80 -0.01	93.05 9.52 0.00	88.43 9.04 -1.45

ASTORIA_GT2_2 24095	76.28 8.88 -0.13	67.36 7.75 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.86 6.70 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.81 9.54 0.00	96.29 10.16 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.14 10.10 0.00	120.61 12.21 -2.17	134.15 13.94 -0.01	150.42 14.92 -3.42	134.64 10.95 -9.62	118.25 8.55 -4.08	106.69 8.53 -8.40	99.71 9.80 -0.01	93.05 9.52 0.00	88.43 9.04 -1.45
ASTORIA_GT2_3 24096	76.28 8.88 -0.13	67.36 7.75 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.86 6.70 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.81 9.54 0.00	96.29 10.16 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.14 10.10 0.00	120.61 12.21 -2.17	134.15 13.94 -0.01	150.42 14.92 -3.42	134.64 10.95 -9.62	118.25 8.55 -4.08	106.69 8.53 -8.40	99.71 9.80 -0.01	93.05 9.52 0.00	88.43 9.04 -1.45
ASTORIA_GT2_4 24097	76.28 8.88 -0.13	67.36 7.75 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.86 6.70 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.81 9.54 0.00	96.29 10.16 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.14 10.10 0.00	120.61 12.21 -2.17	134.15 13.94 -0.01	150.42 14.92 -3.42	134.64 10.95 -9.62	118.25 8.55 -4.08	106.69 8.53 -8.40	99.71 9.80 -0.01	93.05 9.52 0.00	88.43 9.04 -1.45
ASTORIA_GT3_1 24098	76.28 8.88 -0.13	67.36 7.75 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.86 6.70 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.81 9.54 0.00	96.29 10.16 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.14 10.10 0.00	120.61 12.21 -2.17	134.15 13.94 -0.01	150.42 14.92 -3.42	134.64 10.95 -9.62	118.25 8.55 -4.08	106.69 8.53 -8.40	99.71 9.80 -0.01	93.05 9.52 0.00	88.43 9.04 -1.45
ASTORIA_GT3_2 24099	76.28 8.88 -0.13	67.36 7.75 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.86 6.70 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.81 9.54 0.00	96.29 10.16 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.14 10.10 0.00	120.61 12.21 -2.17	134.15 13.94 -0.01	150.42 14.92 -3.42	134.64 10.95 -9.62	118.25 8.55 -4.08	106.69 8.53 -8.40	99.71 9.80 -0.01	93.05 9.52 0.00	88.43 9.04 -1.45
ASTORIA_GT3_3 24100	76.28 8.88 -0.13	67.36 7.75 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.86 6.70 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.81 9.54 0.00	96.29 10.16 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.14 10.10 0.00	120.61 12.21 -2.17	134.15 13.94 -0.01	150.42 14.92 -3.42	134.64 10.95 -9.62	118.25 8.55 -4.08	106.69 8.53 -8.40	99.71 9.80 -0.01	93.05 9.52 0.00	88.43 9.04 -1.45
ASTORIA_GT3_4 24101	76.28 8.88 -0.13	67.36 7.75 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.86 6.70 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.81 9.54 0.00	96.29 10.16 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.14 10.10 0.00	120.61 12.21 -2.17	134.15 13.94 -0.01	150.42 14.92 -3.42	134.64 10.95 -9.62	118.25 8.55 -4.08	106.69 8.53 -8.40	99.71 9.80 -0.01	93.05 9.52 0.00	88.43 9.04 -1.45
ASTORIA_GT4_1 24102	76.28 8.88																							



BARRETT_IC_1 23704	95.42 9.02 -19.13	91.84 7.93 -24.30	78.00 7.34 -14.61	62.83 6.88 -2.59	62.12 6.86 -2.11	64.12 7.00 -2.85	73.55 7.63 -7.22	87.98 8.54 -11.69	94.57 9.33 -11.78	96.95 9.61 -10.42	97.03 10.28 -4.48	140.63 10.68 -43.81	145.30 10.44 -44.79	213.61 10.60 -107.54	295.74 10.71 -182.99	345.17 11.90 -227.04	353.30 13.70 -219.40	349.94 14.66 -203.20	275.93 11.06 -150.81	278.48 9.30 -163.57	166.30 8.80 -67.73	115.15 10.07 -15.18	193.41 10.19 -99.69	188.42 9.19 -101.29
BARRETT_IC_10 23701	95.42 9.02 -19.13	91.84 7.93 -24.30	78.00 7.34 -14.61	62.83 6.88 -2.59	62.12 6.86 -2.11	64.12 7.00 -2.85	73.55 7.63 -7.22	87.98 8.54 -11.69	94.57 9.33 -11.78	96.95 9.61 -10.42	97.03 10.28 -4.48	140.63 10.68 -43.81	145.30 10.44 -44.79	213.61 10.60 -107.54	295.74 10.71 -182.99	345.17 11.90 -227.04	353.30 13.70 -219.40	349.94 14.66 -203.20	275.93 11.06 -150.81	278.48 9.30 -163.57	166.30 8.80 -67.73	115.15 10.07 -15.18	193.41 10.19 -99.69	188.42 9.19 -101.29
BARRETT_IC_11 23702	95.42 9.02 -19.13	91.84 7.93 -24.30	78.00 7.34 -14.61	62.83 6.88 -2.59	62.12 6.86 -2.11	64.12 7.00 -2.85	73.55 7.63 -7.22	87.98 8.54 -11.69	94.57 9.33 -11.78	96.95 9.61 -10.42	97.03 10.28 -4.48	140.63 10.68 -43.81	145.30 10.44 -44.79	213.61 10.60 -107.54	295.74 10.71 -182.99	345.17 11.90 -227.04	353.30 13.70 -219.40	349.94 14.66 -203.20	275.93 11.06 -150.81	278.48 9.30 -163.57	166.30 8.80 -67.73	115.15 10.07 -15.18	193.41 10.19 -99.69	188.42 9.19 -101.29
BARRETT_IC_12 23703	95.42 9.02 -19.13	91.84 7.93 -24.30	78.00 7.34 -14.61	62.83 6.88 -2.59	62.12 6.86 -2.11	64.12 7.00 -2.85	73.55 7.63 -7.22	87.98 8.54 -11.69	94.57 9.33 -11.78	96.95 9.61 -10.42	97.03 10.28 -4.48	140.63 10.68 -43.81	145.30 10.44 -44.79	213.61 10.60 -107.54	295.74 10.71 -182.99	345.17 11.90 -227.04	353.30 13.70 -219.40	349.94 14.66 -203.20	275.93 11.06 -150.81	278.48 9.30 -163.57	166.30 8.80 -67.73	115.15 10.07 -15.18	193.41 10.19 -99.69	188.42 9.19 -101.29
BARRETT_IC_2 23705	95.42 9.02 -19.13	91.84 7.93 -24.30	78.00 7.34 -14.61	62.83 6.88 -2.59	62.12 6.86 -2.11	64.12 7.00 -2.85	73.55 7.63 -7.22	87.98 8.54 -11.69	94.57 9.33 -11.78	96.95 9.61 -10.42	97.03 10.28 -4.48	140.63 10.68 -43.81	145.30 10.44 -44.79	213.61 10.60 -107.54	295.74 10.71 -182.99	345.17 11.90 -227.04	353.30 13.70 -219.40	349.94 14.66 -203.20	275.93 11.06 -150.81	278.48 9.30 -163.57	166.30 8.80 -67.73	115.15 10.07 -15.18	193.41 10.19 -99.69	188.42 9.19 -101.29
BARRETT_IC_3 23706	95.42 9.02 -19.13	91.84 7.93 -24.30	78.00 7.34 -14.61	62.83 6.88 -2.59	62.12 6.86 -2.11	64.12 7.00 -2.85	73.55 7.63 -7.22	87.98 8.54 -11.69	94.57 9.33 -11.78	96.95 9.61 -10.42	97.03 10.28 -4.48	140.63 10.68 -43.81	145.30 10.44 -44.79	213.61 10.60 -107.54	295.74 10.71 -182.99	345.17 11.90 -227.04	353.30 13.70 -219.40	349.94 14.66 -203.20	275.93 11.06 -150.81	278.48 9.30 -163.57	166.30 8.80 -67.73	115.15 10.07 -15.18	193.41 10.19 -99.69	188.42 9.19 -101.29
BARRETT_IC_4 23707	95.42 9.02 -19.13	91.84 7.93 -24.30	78.00 7.34 -14.61	62.83 6.88 -2.59	62.12 6.86 -2.11	64.12 7.00 -2.85	73.55 7.63 -7.22	87.98 8.54 -11.69	94.57 9.33 -11.78	96.95 9.61 -10.42	97.03 10.28 -4.48	140.63 10.68 -43.81	145.30 10.44 -44.79	213.61										

BAYONEEC___CTG10 323750	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.74 7.04 0.00	75.75 7.99 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	132.06 13.82 1.96	150.28 14.79 -3.41	133.64 10.95 -8.63	115.69 8.76 -1.32	104.39 8.35 -6.28	99.25 9.35 0.00	92.72 9.19 0.00	87.57 8.18 -1.45
BAYONEEC___CTG2 323683	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.74 7.04 0.00	75.75 7.99 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	132.06 13.82 1.96	150.28 14.79 -3.41	133.64 10.95 -8.63	115.69 8.76 -1.32	104.39 8.35 -6.28	99.25 9.35 0.00	92.72 9.19 0.00	87.57 8.18 -1.45
BAYONEEC___CTG3 323684	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.74 7.04 0.00	75.75 7.99 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	132.06 13.82 1.96	150.28 14.79 -3.41	133.64 10.95 -8.63	115.69 8.76 -1.32	104.39 8.35 -6.28	99.25 9.35 0.00	92.72 9.19 0.00	87.57 8.18 -1.45
BAYONEEC___CTG4 323685	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.74 7.04 0.00	75.75 7.99 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	132.06 13.82 1.96	150.28 14.79 -3.41	133.64 10.95 -8.63	115.69 8.76 -1.32	104.39 8.35 -6.28	99.25 9.35 0.00	92.72 9.19 0.00	87.57 8.18 -1.45
BAYONEEC___CTG5 323686	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.74 7.04 0.00	75.75 7.99 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	132.06 13.82 1.96	150.28 14.79 -3.41	133.64 10.95 -8.63	115.69 8.76 -1.32	104.39 8.35 -6.28	99.25 9.35 0.00	92.72 9.19 0.00	87.57 8.18 -1.45
BAYONEEC___CTG6 323687	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.74 7.04 0.00	75.75 7.99 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	132.06 13.82 1.96	150.28 14.79 -3.41	133.64 10.95 -8.63	115.69 8.76 -1.32	104.39 8.35 -6.28	99.25 9.35 0.00	92.72 9.19 0.00	87.57 8.18 -1.45
BAYONEEC___CTG7 323688	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.74 7.04 0.00	75.75 7.99 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	132.06 13.82 1.96	150.28 14.79 -3.41	133.64 10.95 -8.63	115.69 8.76 -1.32	104.39 8.35 -6.28	99.25 9.35 0.00	92.72 9.19 0.00	87.57 8.18 -1.45
BAYONEEC___CTG8 323689	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.74 7.04 0.00	75.75 7.99 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	132.06 13.82 1.96	150.28 14.79 -3.41	133.64 10.95 -8.63	115.69 8.76 -1.32	104.39 8.35 -6.28	99.25 9.35 0.00	92.72 9.19 0.00	87.57 8.18 -1.45
BAYONEEC___CTG9 323749	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.74 7.04 0.00	75.75 7.99 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	132.06 13.82 1.96	150.28 14.79 -3.41	133.64 10.95 -8.63	115.69 8.76 -1.32	104.39 8.35 -6.28	99.25 9.35 0.00	92.72 9.19 0.00	87.57 8.18 -1.45
BEACON___LESR 323632	71.35 4.17 0.10	63.54 3.93 0.00	59.97 3.92 0.00	57.30 3.73 -0.21	56.82 3.66 0.00	58.01 3.74 0.00	62.57 3.87 0.00	72.23 4.47 0.00	78.31 4.85 0.00	82.07 5.15 0.00	87.94 5.67 0.00	91.91 5.77 0.00	96.19 6.13 0.00	102.16 6.68 0.00	110.10 8.06 0.00	121.25 9.02 -5.98	130.30 10.10 0.00	152.87 11.36 -9.43	150.10 9.46 -26.57	125.55 8.66 -11.27	120.33 7.36 -23.20	97.00 7.10 0.00	90.22 6.68 0.00	82.28 5.53 1.19
BEAVER RIVER___HYD 24048	67.88 0.60 0.00	59.79 0.18 0.00	56.33 0.28 0.00	53.52 0.16 0.00	53.42 0.27 0.00	54.65 0.38 0.00	59.46 0.76 0.00	68.84 1.08 0.00	74.49 1.03 0.00	69.62 1.00 8.29	73.21 0.74 9.79	165.80 1.29 -78.37	79.17 0.09 10.98	82.15 0.00 13.33	85.90 -0.82 15.32	88.43 -1.17 16.64	98.95 -1.08 20.17	130.48 -0.92 0.68	112.27 0.11 1.91	105.44 0.64 0.81	113.22 0.18 -23.28	91.33 1.43 0.00	84.86 1.33 0.00	79.18 1.24 0.00
BEEBEE_GT_13 23619	68.29 1.01 0.00	60.38 0.77 0.00	56.33 0.28 0.00	53.58 0.21 -0.02	53.47 0.32 0.00	54.92 0.65 0.00	59.69 1.00 0.00	68.77 1.02 0.00	74.79 1.32 0.00	78.91 2.00 0.00	83.58 1.31 0.00	88.37 2.24 0.00	92.40 2.34 0.00	97.58 2.10 0.00	104.79 2.76 0.00	109.42 3.18 0.00	123.69 3.49 0.00	135.51 3.43 0.00	118.63 4.57 0.00	110.15 4.54 0.00	93.09 3.32 0.00	92.33 2.43 0.00	85.29 1.76 0.00	80.36 2.42 0.00
BETHLEHEM___GRP 23843	70.07 2.89 0.09	62.47 2.86 0.00	59.02 2.97 0.00	56.39 2.83 -0.21	55.91 2.76 0.00	57.03 2.77 0.00	61.45 2.76 0.00	70.81 3.05 0.00	76.77 3.31 0.00	80.38 3.46 0.00	86.13 3.87 0.00	89.92 3.79 0.00	94.02 3.96 0.00	99.78 4.30 0.00	106.73 4.70 0.00	117.25 5.10 -5.91	125.73 5.53 0.00	147.47 6.08 -9.31	145.21 4.90 -26.25	121.39 4.64 -11.13	116.72 4.04 -22.91	93.95 4.05 0.00	87.54 4.01 0.00	80.00 3.20 1.14
BETHLEHEM___GS1 323560	70.07 2.89 0.09	62.47 2.86 0.00	59.02 2.97 0.00	56.39 2.83 -0.21	55.91 2.76 0.00	57.03 2.77 0.00	61.45 2.76 0.00	70.81 3.05 0.00	76.77 3.31 0.00	80.38 3.46 0.00	86.13 3.87 0.00	89.92 3.79 0.00	94.02 3.96 0.00	99.78 4.30 0.00	106.73 4.70 0.00	117.25 5.10 -5.91	125.73 5.53 0.00	147.47 6.08 -9.31	145.21 4.90 -26.25	121.39 4.64 -11.13	116.72 4.04 -22.91	93.95 4.05 0.00	87.54 4.01 0.00	80.00 3.20 1.14
BETHLEHEM___GS2 323561	70.07 2.89 0.09	62.47 2.86 0.00	59.02 2.97 0.00	56.39 2.83 -0.21	55.91 2.76 0.00	57.03 2.77 0.00	61.45 2.76 0.00	70.81 3.05 0.00	76.77 3.31 0.00	80.38 3.46 0.00	86.13 3.87 0.00	89.92 3.79 0.00	94.02 3.96 0.00	99.78 4.30 0.00	106.73 4.70 0.00	117.25 5.10 -5.91	125.73 5.53 0.00	147.47 6.08 -9.31	145.21 4.90 -26.25	121.39 4.64 -11.13	116.72 4.04 -22.91	93.95 4.05 0.00	87.54 4.01 0.00	80.00 3.20 1.14

BETHLEHEM___GS3 323562	70.07 2.89 0.09	62.47 2.86 0.00	59.02 2.97 0.00	56.39 2.83 -0.21	55.91 2.76 0.00	57.03 2.77 0.00	61.45 2.76 0.00	70.81 3.05 0.00	76.77 3.31 0.00	80.38 3.46 0.00	86.13 3.87 0.00	89.92 3.79 0.00	94.02 3.96 0.00	99.78 4.30 0.00	106.73 4.70 0.00	117.25 5.10 -5.91	125.73 5.53 0.00	147.47 6.08 -9.31	145.21 4.90 -26.25	121.39 4.64 -11.13	116.72 4.04 -22.91	93.95 4.05 0.00	87.54 4.01 0.00	80.00 3.20 1.14
BETHLEHEM___STEEL 23779	68.55 1.28 0.00	60.51 0.90 0.00	56.39 0.34 0.00	53.48 0.11 -0.03	53.47 0.32 0.00	55.13 0.87 0.00	59.93 1.23 0.00	68.64 0.88 0.00	74.71 1.25 0.00	79.07 2.15 0.00	83.26 0.99 0.00	88.29 2.15 0.00	91.87 1.80 0.00	96.72 1.24 0.00	103.88 1.84 -0.01	108.69 2.12 -0.33	122.61 2.40 -0.01	134.71 2.11 -0.52	119.95 4.44 -1.44	110.98 4.76 -0.61	94.35 3.32 -1.26	91.88 1.98 0.00	84.61 1.08 0.00	80.12 2.18 0.00
BETHPAGE_CC_5 323564	95.62 9.22 -19.13	92.14 8.23 -24.30	78.34 7.68 -14.61	63.14 7.20 -2.59	62.44 7.17 -2.11	64.44 7.32 -2.85	73.90 7.98 -7.22	88.53 9.08 -11.69	95.31 10.07 -11.78	99.66 10.38 -12.37	97.61 10.86 -4.48	150.29 11.46 -52.70	146.48 11.62 -44.79	224.13 12.22 -116.42	297.27 12.24 -182.99	346.88 13.60 -227.04	355.22 15.62 -219.40	351.92 16.64 -203.20	277.75 12.89 -150.81	280.17 10.98 -163.57	167.63 10.14 -67.73	115.87 10.78 -15.18	105.61 10.69 -11.39	100.62 9.82 -12.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	68.75 1.48 0.00	60.68 1.07 0.00	56.55 0.50 0.00	53.65 0.27 -0.03	53.63 0.48 0.00	55.29 1.03 0.00	60.16 1.47 0.00	68.91 1.15 0.00	75.01 1.55 0.00	79.45 2.53 0.00	83.66 1.40 0.00	88.54 2.41 0.00	92.40 2.34 0.00	97.20 1.72 0.00	104.60 2.55 -0.01	109.44 2.87 -0.33	123.33 3.12 -0.01	135.65 3.04 -0.53	120.66 5.14 -1.46	111.62 5.38 -0.62	94.90 3.86 -1.27	92.41 2.51 0.00	85.04 1.51 0.00	80.43 2.49 0.00
BINGHAMTON___COGEN 23790	69.36 2.09 0.00	61.40 1.79 0.00	57.62 1.57 0.00	54.74 1.33 -0.05	54.59 1.44 0.00	55.89 1.63 0.00	60.63 1.93 0.00	69.92 2.17 0.00	76.03 2.57 0.00	79.76 2.85 0.00	85.07 2.80 0.00	89.41 3.27 0.00	93.57 3.51 0.00	99.11 3.63 0.00	106.01 3.98 0.00	111.24 4.25 -0.75	125.25 5.05 0.00	138.54 5.29 -1.17	122.50 5.14 -3.30	111.98 4.97 -1.40	96.50 3.86 -2.88	93.32 3.42 0.00	86.37 2.84 0.00	80.67 2.73 0.00
BLACK RIVER___HYD 24047	68.55 1.28 0.00	60.38 0.77 0.00	56.89 0.84 0.00	53.89 0.53 -0.01	53.90 0.74 0.00	55.13 0.87 0.00	60.10 1.41 0.00	69.65 1.89 0.00	75.37 1.91 0.00	73.20 2.00 5.72	77.41 1.89 6.75	143.44 2.58 -54.72	84.02 1.53 7.57	87.91 1.62 9.19	92.09 0.62 10.56	95.27 0.21 11.18	106.90 0.60 13.90	133.01 0.93 0.00	116.12 2.06 0.00	108.36 2.74 0.00	109.15 1.97 -17.42	93.05 3.14 0.00	86.20 2.67 0.00	80.36 2.42 0.00
BLISS_WT_PWR 323608	68.55 1.28 0.00	60.27 0.66 0.00	56.33 0.28 0.00	53.33 -0.05 -0.03	53.20 0.05 0.00	54.86 0.60 0.00	59.87 1.17 0.00	68.70 0.95 0.00	74.71 1.25 0.00	79.15 2.23 0.00	82.60 0.33 0.00	87.43 1.29 0.00	91.23 1.17 0.00	95.48 0.00 0.00	103.37 1.32 -0.01	107.66 1.06 -0.36	121.77 1.56 -0.01	133.83 1.19 -0.57	118.72 3.08 -1.58	111.36 5.07 -0.67	94.83 3.68 -1.38	92.05 2.15 0.00	83.36 -0.17 0.00	79.18 1.24 0.00
BLUE_CIRC_CHEM_DRP 24182	71.11 3.90 0.07	63.37 3.76 0.00	59.81 3.76 0.00	57.08 3.52 -0.21	56.66 3.51 0.00	57.74 3.48 0.00	62.22 3.52 0.00	71.69 3.93 0.00	77.72 4.26 0.00	81.30 4.38 0.00	87.12 4.85 0.00	90.96 4.82 0.00	95.02 4.95 0.00	100.83 5.34 0.00	107.65 5.61 0.00	117.45 5.95 -5.27	126.81 6.61 0.00	147.64 7.26 -8.30	143.38 5.93 -23.39	121.24 5.70 -9.92	115.12 4.93 -20.42	94.93 5.03 0.00	88.63 5.10 0.00	81.36 4.28 0.87
BOC_GAS_DRP 24189	70.51 3.30 0.06	62.83 3.22 0.00	59.30 3.25 0.00	56.60 3.04 -0.21	56.18 3.03 0.00	57.30 3.04 0.00	61.69 2.99 0.00	71.14 3.39 0.00	77.06 3.60 0.00	80.68 3.77 0.00	86.46 4.19 0.00	90.18 4.05 0.00	94.30 4.23 0.00	99.97 4.49 0.00	106.73 4.70 0.00	116.26 4.99 -5.03	125.73 5.53 0.00	145.96 5.95 -7.93	141.08 4.68 -22.34	119.53 4.44 -9.48	113.21 3.95 -19.50	94.04 4.14 0.00	87.71 4.17 0.00	80.68 3.51 0.77
BORALEX_4TH_BRANCH 23824	71.87 4.78 0.18	64.08 4.47 0.00	60.54 4.49 0.00	57.89 4.32 -0.21	57.45 4.30 0.00	58.72 4.45 0.00	63.39 4.70 0.00	72.97 5.22 0.00	78.98 5.51 0.00	82.61 5.69 0.00	88.52 6.25 0.00	92.68 6.54 0.00	96.82 6.76 0.00	103.02 7.54 0.00	110.30 8.26 0.00	122.17 8.93 -7.01	129.93 9.73 0.00	153.81 10.69 -11.04	154.41 9.23 -31.11	127.15 8.34 -13.20	124.01 7.09 -27.16	96.92 7.02 0.00	90.05 6.52 0.00	81.03 5.30 2.22
BOWLINE___1 23526	74.32 6.93 -0.11	65.75 6.14 0.00	61.77 5.72 0.00	58.79 5.28 -0.16	58.41 5.26 0.00	59.64 5.37 0.00	64.56 5.87 0.00	74.47 6.71 0.00	80.67 7.20 0.00	84.30 7.38 0.00	90.33 8.07 0.00	94.58 8.45 0.00	98.44 8.38 0.00	104.36 8.88 0.00	111.02 8.98 0.00	118.43 10.10 -2.10	131.86 11.66 0.00	147.80 12.41 -3.31	132.73 9.35 -9.32	117.27 7.71 -3.95	105.08 7.18 -8.13	97.81 7.91 0.00	91.30 7.77 0.00	86.32 7.02 -1.36
BOWLINE___2 23595	74.32 6.93 -0.11	65.75 6.14 0.00	61.77 5.72 0.00	58.84 5.33 -0.16	58.41 5.26 0.00	59.69 5.43 0.00	64.62 5.93 0.00	74.47 6.71 0.00	80.74 7.27 0.00	84.37 7.46 0.00	90.41 8.15 0.00	94.58 8.45 0.00	98.53 8.46 0.00	104.45 8.97 0.00	111.11 9.08 0.00	118.43 10.10 -2.10	131.86 11.66 0.00	147.80 12.41 -3.31	132.73 9.35 -9.32	117.27 7.71 -3.95	105.17 7.27 -8.13	97.81 7.91 0.00	91.38 7.85 0.00	86.39 7.09 -1.36
BRANSCOMB___SOLAR 323811	72.87 5.72 0.12	64.86 5.25 0.00	61.04 4.99 0.00	58.38 4.80 -0.22	57.88 4.73 0.00	59.15 4.89 0.00	63.98 5.28 0.00	73.92 6.17 0.00	80.30 6.83 0.00	84.14 7.23 0.00	90.00 7.73 0.00	94.32 8.19 0.00	98.80 8.73 0.00	104.94 9.45 0.00	112.75 10.71 0.00	125.67 11.48 -7.96	133.42 13.22 0.00	159.81 15.18 -12.54	163.21 13.80 -35.35	133.17 12.56 -15.00	131.39 10.77 -30.86	99.88 9.98 0.00	92.38 8.85 0.00	83.74 7.25 1.45
BROOKHAVEN___DRP 24191	95.22 8.81 -19.13	91.90 7.99 -24.30	77.94 7.28 -14.61	62.72 6.78 -2.59	62.07 6.81 -2.11	64.06 6.95 -2.85	73.49 7.57 -7.22	88.19 8.74 -11.69	94.94 9.70 -11.78	100.78 9.93 -13.93	97.53 10.77 -4.49	156.93 10.94 -59.85	146.48 11.62 -44.80	252.13 12.13 -144.52	317.70 11.73 -203.93	366.64 12.42 -247.98	374.36 13.82 -240.34	420.37 14.79 -273.50	346.57 11.40 -221.10	325.77 10.66 -209.49	167.56 10.05 -67.74	115.69 10.60 -15.18	98.02 10.61 -3.88	93.10 9.82 -5.33
BROOKLYN_NAVY_YARD 23515	75.67 8.27 -0.12	66.88 7.27 0.00	62.72 6.67 0.00	59.70 6.19 -0.16	59.26 6.11 0.00	60.56 6.29 0.00	65.68 6.98 0.00	75.75 7.99 0.00	82.13 8.66 0.00	85.91 8.99 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.24 10.17 0.00	106.08 10.60 0.00	112.65 10.61 0.00	120.51 12.11 -2.17	134.14 13.94 0.00	150.41 14.92 -3.41	134.74 11.06 -9.62	118.46 8.76 -4.08	106.60 8.44 -8.39	99.25 9.35 0.00	92.80 9.27 0.00	87.65 8.26 -1.45

BROOKLYN___ARMY_DRP 323595	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
BROOME_2_LFGE 323671	69.36 2.09 0.00	61.40 1.79 0.00	57.62 1.57 0.00	54.74 1.33 -0.05	54.59 1.44 0.00	55.89 1.63 0.00	60.63 1.93 0.00	69.92 2.17 0.00	76.03 2.57 0.00	79.76 2.85 0.00	85.07 2.80 0.00	89.41 3.27 0.00	93.57 3.51 0.00	99.11 3.63 0.00	106.01 3.98 0.00	111.24 4.25 -0.75	125.25 5.05 0.00	138.54 5.29 -1.17	122.50 5.14 -3.30	111.98 4.97 -1.40	96.50 3.86 -2.88	93.32 3.42 0.00	86.37 2.84 0.00	80.67 2.73 0.00
BROOME___LFGE 323600	69.36 2.09 0.00	61.40 1.79 0.00	57.62 1.57 0.00	54.74 1.33 -0.05	54.59 1.44 0.00	55.89 1.63 0.00	60.63 1.93 0.00	69.92 2.17 0.00	76.03 2.57 0.00	79.76 2.85 0.00	85.07 2.80 0.00	89.41 3.27 0.00	93.57 3.51 0.00	99.11 3.63 0.00	106.01 3.98 0.00	111.24 4.25 -0.75	125.25 5.05 0.00	138.54 5.29 -1.17	122.50 5.14 -3.30	111.98 4.97 -1.40	96.50 3.86 -2.88	93.32 3.42 0.00	86.37 2.84 0.00	80.67 2.73 0.00
BURROWS___LYONSDAL 23803	68.55 1.28 0.00	60.51 0.90 0.00	56.95 0.89 0.00	54.10 0.75 0.00	54.00 0.85 0.00	55.24 0.98 0.00	59.99 1.29 0.00	69.45 1.69 0.00	75.22 1.76 0.00	75.43 1.92 3.41	80.13 1.89 4.03	128.12 2.33 -39.65	87.35 1.80 4.52	91.91 1.91 5.48	97.47 1.73 6.30	100.47 1.49 7.25	113.82 1.92 8.29	133.53 2.38 0.93	114.05 2.63 2.63	107.24 2.74 1.12	102.05 1.97 -10.32	92.51 2.61 0.00	85.79 2.26 0.00	79.96 2.02 0.00
CAITHNESS_CC_1 323624	95.15 8.74 -19.13	91.84 7.93 -24.30	77.89 7.23 -14.61	62.72 6.78 -2.59	62.01 6.75 -2.11	64.01 6.89 -2.85	73.49 7.57 -7.22	88.19 8.74 -11.69	94.86 9.62 -11.78	100.56 9.77 -13.87	97.29 10.53 -4.49	156.38 10.68 -59.57	146.21 11.35 -44.80	250.50 11.84 -143.19	316.35 11.43 -202.89	365.38 12.21 -246.93	373.19 13.70 -239.29	416.60 14.53 -269.99	342.95 11.29 -217.60	323.06 10.24 -207.20	167.29 9.79 -67.74	115.42 10.33 -15.18	97.75 10.36 -3.86	92.92 9.66 -5.32
CALPINE BETH_PAGE_GT4 24209	95.49 9.08 -19.13	91.95 8.04 -24.30	78.28 7.62 -14.61	63.10 7.15 -2.59	62.39 7.12 -2.11	64.39 7.27 -2.85	73.90 7.98 -7.22	88.32 8.87 -11.69	95.09 9.85 -11.78	98.95 10.23 -11.81	97.52 10.77 -4.48	147.73 11.46 -50.14	146.30 11.44 -44.79	221.37 12.03 -113.86	297.17 12.14 -182.99	346.77 13.49 -227.04	355.11 15.51 -219.40	351.79 16.51 -203.20	277.64 12.77 -150.81	280.07 10.88 -163.57	167.46 9.96 -67.73	115.78 10.69 -15.18	108.70 10.52 -14.64	103.64 9.58 -16.12
CALPINE_BETH_PAGE_GT_4 323586	95.49 9.08 -19.13	91.95 8.04 -24.30	78.28 7.62 -14.61	63.10 7.15 -2.59	62.39 7.12 -2.11	64.39 7.27 -2.85	73.90 7.98 -7.22	88.32 8.87 -11.69	95.09 9.85 -11.78	98.95 10.23 -11.81	97.52 10.77 -4.48	147.73 11.46 -50.14	146.30 11.44 -44.79	221.37 12.03 -113.86	297.17 12.14 -182.99	346.77 13.49 -227.04	355.11 15.51 -219.40	351.79 16.51 -203.20	277.64 12.77 -150.81	280.07 10.88 -163.57	167.46 9.96 -67.73	115.78 10.69 -15.18	108.70 10.52 -14.64	103.64 9.58 -16.12
CALPINE_BP_GT1 23823	95.49 9.08 -19.13	91.95 8.04 -24.30	78.28 7.62 -14.61	63.10 7.15 -2.59	62.39 7.12 -2.11	64.39 7.27 -2.85	73.90 7.98 -7.22	88.32 8.87 -11.69	95.09 9.85 -11.78	98.95 10.23 -11.81	97.52 10.77 -4.48	147.73 11.46 -50.14	146.30 11.44 -44.79	221.37 12.03 -113.86	297.17 12.14 -182.99	346.77 13.49 -227.04	355.11 15.51 -219.40	351.79 16.51 -203.20	277.64 12.77 -150.81	280.07 10.88 -163.57	167.46 9.96 -67.73	115.78 10.69 -15.18	108.70 10.52 -14.64	103.64 9.58 -16.12
CALSPAN___DRP 24200	68.55 1.28 0.00	60.51 0.90 0.00	56.39 0.34 0.00	53.48 0.11 -0.03	53.47 0.32 0.00	55.13 0.87 0.00	59.93 1.23 0.00	68.64 0.88 0.00	74.71 1.25 0.00	79.07 2.15 0.00	83.26 0.99 0.00	88.29 2.15 0.00	91.87 1.80 0.00	96.72 1.24 0.00	103.88 1.84 -0.01	108.69 2.12 -0.33	122.61 2.40 -0.01	134.71 2.11 -0.52	119.95 4.44 -1.44	110.98 4.76 -0.61	94.35 3.32 -1.26	91.88 1.98 0.00	84.61 1.08 0.00	80.12 2.18 0.00
CALVERTON___SOLAR 323806	95.43 9.02 -19.13	92.08 8.17 -24.30	78.11 7.46 -14.61	62.88 6.93 -2.59	62.17 6.91 -2.11	64.17 7.05 -2.85	73.61 7.69 -7.22	88.32 8.87 -11.69	95.16 9.91 -11.78	101.02 10.15 -13.95	97.85 11.10 -4.49	157.43 11.37 -59.92	146.93 12.07 -44.80	253.07 12.70 -144.88	318.40 12.14 -204.23	367.47 12.96 -248.27	375.13 14.30 -240.63	421.76 15.18 -274.50	348.02 11.86 -222.10	327.06 11.31 -210.14	168.09 10.59 -67.74	116.14 11.05 -15.18	98.44 11.03 -3.89	93.41 10.13 -5.34
CANDIGU_WT_PWR 323617	69.29 2.02 0.00	61.22 1.61 0.00	57.23 1.18 0.00	54.29 0.91 -0.04	54.21 1.06 0.00	55.73 1.47 0.00	60.69 2.00 0.00	69.79 2.03 0.00	75.96 2.50 0.00	79.91 3.00 0.00	84.57 2.30 0.00	89.15 3.01 0.00	92.95 2.88 0.00	97.96 2.48 0.00	105.00 2.96 0.00	109.89 3.18 -0.47	124.05 3.85 0.00	136.77 3.96 -0.73	121.60 5.47 -2.06	112.08 5.59 -0.88	95.61 4.04 -1.80	93.05 3.14 0.00	85.79 2.26 0.00	80.90 2.96 0.00
CARR STREET_E_SYR 24060	67.21 -0.07 0.00	59.49 -0.12 0.00	55.83 -0.22 0.00	53.10 -0.27 -0.01	52.94 -0.21 0.00	54.16 -0.11 0.00	58.75 0.06 0.00	67.76 0.00 0.00	73.46 0.00 0.00	77.15 0.23 0.00	82.27 0.00 0.00	92.13 0.35 -5.65	90.52 0.45 0.00	95.96 0.48 0.00	102.76 0.72 0.00	106.99 0.75 0.00	121.16 0.96 0.00	133.01 0.93 0.00	115.20 1.14 0.00	106.78 1.16 0.00	92.19 0.63 -1.79	90.26 0.36 0.00	83.61 0.08 0.00	78.02 0.08 0.00
CARTHAGE___PAPER 23857	68.09 0.81 0.00	59.97 0.36 0.00	56.50 0.45 0.00	53.62 0.27 -0.01	53.57 0.42 0.00	54.81 0.54 0.00	59.63 0.94 0.00	69.11 1.35 0.00	74.79 1.32 0.00	71.43 1.23 6.71	75.41 1.07 7.93	151.72 1.72 -63.87	80.73 -0.45 8.89	84.12 -0.57 10.79	87.69 -1.94 12.40	90.35 -2.44 13.45	101.34 -2.53 16.33	129.32 -2.25 0.52	111.69 -0.92 1.46	104.89 -0.11 0.62	108.46 -0.36 -19.05	91.88 1.98 0.00	85.20 1.67 0.00	79.42 1.48 0.00
CASSADAGA_WT_PWR 323784	70.04 2.76 0.00	61.87 2.26 0.00	57.68 1.63 0.00	54.39 1.01 -0.03	54.59 1.44 0.00	56.33 2.06 0.00	61.40 2.70 0.00	70.54 2.78 0.00	77.14 3.67 0.00	81.53 4.61 0.00	85.97 3.71 0.00	90.78 4.65 0.00	94.66 4.59 0.00	99.40 3.92 0.00	105.92 3.88 -0.01	110.73 4.14 -0.35	123.94 3.73 -0.01	136.07 3.43 -0.56	122.23 6.61 -1.56	113.46 7.19 -0.66	96.87 5.75 -1.36	94.04 4.14 0.00	86.12 2.59 0.00	81.53 3.59 0.00
CE_DUNWOOD___DRP 24194	74.93 7.53 -0.12	66.28 6.67 0.00	62.27 6.22 0.00	59.27 5.76 -0.16	58.89 5.74 0.00	60.13 5.86 0.00	65.09 6.40 0.00	75.08 7.32 0.00	81.40 7.94 0.00	85.15 8.23 0.00	91.32 9.05 0.00	95.61 9.47 0.00	99.52 9.45 0.00	105.50 10.02 0.00	112.24 10.20 0.00	119.77 11.37 -2.16	133.31 13.10 0.00	149.62 14.14 -3.41	134.27 10.61 -9.60	118.45 8.76 -4.07	106.31 8.17 -8.38	98.80 8.90 0.00	92.14 8.61 0.00	87.10 7.72 -1.44



CE_MILLWOOD___DRP 24193	74.73 7.33 -0.12	66.05 6.44 0.00	62.05 6.00 0.00	59.11 5.60 -0.16	58.68 5.53 0.00	59.96 5.70 0.00	64.91 6.22 0.00	74.80 7.05 0.00	81.10 7.64 0.00	84.84 7.92 0.00	90.98 8.72 0.00	95.26 9.13 0.00	99.26 9.19 0.00	105.12 9.64 0.00	111.93 9.89 0.00	119.44 11.05 -2.15	132.94 12.74 0.00	149.08 13.61 -3.39	133.89 10.27 -9.56	118.22 8.55 -4.06	106.01 7.90 -8.35	98.53 8.63 0.00	91.88 8.35 0.00	86.86 7.48 -1.44
CE_NYC2_DRP 24202	75.94 8.55 -0.12	67.06 7.45 0.00	63.00 6.95 0.00	59.97 6.45 -0.17	59.58 6.43 0.00	60.72 6.45 0.00	65.79 7.10 0.00	75.88 8.13 0.00	82.35 8.89 0.00	86.14 9.23 0.00	92.05 9.79 0.00	96.55 10.42 0.00	100.15 10.09 0.00	105.89 10.41 0.00	112.34 10.30 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.15 14.66 -3.41	134.40 10.72 -9.62	118.15 8.45 -4.08	106.51 8.35 -8.40	99.52 9.62 0.00	92.88 9.35 0.00	87.96 8.57 -1.45
CE_NYC_DRP 24195	75.80 8.41 -0.12	67.00 7.39 0.00	62.83 6.78 0.00	59.86 6.35 -0.16	59.42 6.27 0.00	60.66 6.40 0.00	65.79 7.10 0.00	75.82 8.06 0.00	82.13 8.66 0.00	85.99 9.07 0.00	92.13 9.87 0.00	96.64 10.50 0.00	100.42 10.35 0.00	106.27 10.79 0.00	112.96 10.92 0.00	120.72 12.32 -2.17	134.38 14.18 0.00	150.81 15.31 -3.41	134.97 11.29 -9.62	118.67 8.97 -4.08	106.78 8.62 -8.39	99.43 9.52 0.00	92.88 9.35 0.00	87.73 8.34 -1.45
CHAFFEE___LFGE 323603	68.75 1.48 0.00	60.68 1.07 0.00	56.55 0.50 0.00	53.65 0.27 -0.03	53.63 0.48 0.00	55.24 0.98 0.00	60.16 1.47 0.00	68.98 1.22 0.00	75.08 1.61 0.00	79.53 2.62 0.00	83.66 1.40 0.00	88.81 2.67 0.00	92.50 2.43 0.00	97.29 1.81 0.00	104.80 2.76 -0.01	109.55 2.97 -0.34	123.70 3.49 -0.01	135.92 3.30 -0.54	120.93 5.36 -1.51	111.95 5.70 -0.64	95.21 4.13 -1.31	92.51 2.61 0.00	84.95 1.42 0.00	80.36 2.42 0.00
CHATEAUG_WT_PWR 323614	65.32 -1.95 0.00	57.47 -2.14 0.00	53.81 -2.24 0.00	51.27 -2.08 0.00	50.81 -2.34 0.00	51.82 -2.44 0.00	56.00 -2.70 0.00	64.57 -3.18 0.00	69.57 -3.90 0.00	40.47 -6.54 29.91	40.03 -6.91 35.32	56.84 -7.32 21.97	42.80 -7.66 39.61	39.47 -7.92 48.08	37.30 -9.49 55.25	37.93 -9.35 58.96	36.87 -10.58 72.75	121.04 -10.30 0.73	104.00 -7.99 2.07	98.09 -6.65 0.88	75.45 -5.75 8.57	85.41 -4.49 0.00	79.27 -4.26 0.00	75.21 -2.73 0.00
CHAT_HIGH_FALL_HYD 323578	65.12 -2.16 0.00	57.28 -2.33 0.00	53.64 -2.41 0.00	51.16 -2.19 0.00	50.71 -2.44 0.00	51.72 -2.55 0.00	55.88 -2.82 0.00	64.51 -3.25 0.00	69.64 -3.82 0.00	41.59 -6.00 29.33	41.21 -6.42 34.64	52.48 -6.81 26.85	44.11 -7.12 38.83	40.89 -8.88 47.15	38.99 -8.82 54.17	39.60 -9.85 57.82	39.02 -9.77 71.33	121.57 -9.41 0.73	104.58 -6.23 2.07	98.51 -5.38 0.88	74.26 -4.49 10.12	85.41 -4.17 0.00	79.36 -2.96 0.00	74.98 -2.96 0.00
CHAUTAUQUA___LFGE 323629	69.70 2.42 0.00	61.52 1.91 0.00	57.34 1.29 0.00	54.29 0.91 -0.03	54.32 1.17 0.00	56.00 1.74 0.00	60.98 2.29 0.00	69.99 2.23 0.00	76.41 2.94 0.00	80.84 3.92 0.00	85.22 2.96 0.00	90.18 4.05 0.00	94.02 3.96 0.00	99.02 3.53 0.00	105.92 3.88 -0.01	110.72 4.14 -0.34	124.53 4.32 -0.01	136.72 4.10 -0.54	122.07 6.50 -1.51	113.12 6.86 -0.64	96.29 5.20 -1.32	93.59 3.69 0.00	86.03 2.50 0.00	81.29 3.35 0.00
CH_MIDHUDSON___DRP 24192	74.16 6.79 -0.09	65.69 6.08 0.00	61.77 5.72 0.00	58.85 5.33 -0.16	58.47 5.31 0.00	59.69 5.43 0.00	64.51 5.81 0.00	74.40 6.64 0.00	80.59 7.12 0.00	84.37 7.46 0.00	90.57 8.31 0.00	94.92 8.79 0.00	98.98 8.92 0.00	104.94 9.45 0.00	111.74 9.70 0.00	119.10 10.62 -2.24	132.47 12.27 0.00	148.82 13.21 -3.53	134.29 10.27 -9.96	118.60 8.76 -4.22	106.36 7.90 -8.69	98.35 8.45 0.00	91.55 8.02 0.00	86.22 7.17 -1.12
CH_MISC_IPPS 23765	74.71 7.33 -0.10	66.17 6.56 0.00	62.16 6.11 0.00	59.22 5.71 -0.16	58.84 5.69 0.00	60.07 5.81 0.00	64.91 6.22 0.00	74.80 7.05 0.00	81.18 7.71 0.00	84.99 8.07 0.00	91.24 8.97 0.00	95.69 9.56 0.00	99.88 9.82 0.00	105.80 10.32 0.00	112.65 10.61 0.00	120.02 11.58 -2.20	133.66 13.46 0.00	150.08 14.53 -3.47	135.24 11.40 -9.78	119.59 9.82 -4.15	107.01 8.70 -8.54	99.07 9.17 0.00	92.22 8.69 0.00	87.15 8.03 -1.18
CH_RES_BVR_FALLS 23983	65.66 -1.62 0.00	58.06 -1.55 0.00	54.59 -1.46 0.00	52.07 -1.28 0.00	51.82 -1.33 0.00	52.85 -1.41 0.00	57.11 -1.58 0.00	66.60 -1.15 0.00	72.14 -1.32 0.00	90.86 -1.54 -15.49	98.99 -1.57 -18.29	78.21 -1.64 6.29	108.77 -1.80 -20.50	118.47 -1.91 -24.89	128.60 -2.04 -28.60	132.97 -2.12 -28.86	155.46 -2.40 -37.66	127.32 -2.51 2.24	105.57 -2.17 6.33	100.30 -2.64 2.68	79.80 -2.33 7.63	87.66 -2.24 0.00	81.36 -2.17 0.00	76.15 -1.79 0.00
CH_RES_NIAGARA 23895	66.88 -0.40 0.00	59.07 -0.54 0.00	55.04 -1.01 0.00	52.31 -1.07 -0.03	52.25 -0.90 0.00	53.78 -0.49 0.00	58.35 -0.35 0.00	66.67 -1.09 0.00	72.36 -1.10 0.00	76.61 -0.31 0.00	80.29 -1.98 0.00	85.19 -0.95 0.00	88.53 -1.53 0.00	93.00 -2.48 0.00	99.70 -2.34 -0.01	104.41 -2.12 -0.30	117.56 -2.65 -0.01	129.37 -3.17 -0.46	115.13 -0.23 -1.29	106.80 0.64 -0.55	90.80 -0.09 -1.13	88.73 -1.17 0.00	82.11 -1.42 0.00	77.86 -0.08 0.00
CH_RES_SYRACUSE 23985	67.61 0.34 0.00	59.85 0.24 0.00	56.16 0.11 0.00	53.37 0.00 -0.02	53.20 0.05 0.00	54.43 0.16 0.00	59.11 0.41 0.00	68.23 0.48 0.00	74.12 0.66 0.00	77.91 1.00 0.00	83.09 0.82 0.00	92.33 1.21 -4.99	91.33 1.26 0.00	96.92 1.43 0.00	104.08 2.04 0.00	108.25 2.01 0.00	122.61 2.40 0.00	134.72 2.64 0.00	116.79 2.73 0.00	108.15 2.53 0.00	93.14 1.79 -1.58	91.43 1.53 0.00	84.70 1.17 0.00	78.95 1.01 0.00
CLINTON_WT_PWR 323605	65.32 -1.95 0.00	57.47 -2.14 0.00	53.81 -2.24 0.00	51.27 -2.08 0.00	50.81 -2.34 0.00	51.82 -2.44 0.00	56.00 -2.70 0.00	64.57 -3.18 0.00	69.57 -3.90 0.00	40.47 -6.54 29.91	40.03 -6.91 35.32	56.84 -7.32 21.97	42.80 -7.66 39.61	39.47 -7.92 48.08	37.30 -9.49 55.25	37.93 -9.35 58.96	36.87 -10.58 72.75	121.04 -10.30 0.73	104.00 -7.99 2.07	98.09 -6.65 0.88	75.45 -5.75 8.57	85.41 -4.49 0.00	79.27 -4.26 0.00	75.21 -2.73 0.00
CLINTON___LFGE 323618	65.86 -1.42 0.00	57.88 -1.73 0.00	54.09 -1.96 0.00	51.64 -1.71 0.00	51.19 -1.97 0.00	52.20 -2.06 0.00	56.41 -2.29 0.00	65.11 -2.64 0.00	70.23 -3.23 0.00	40.39 -6.77 29.76	39.88 -7.24 35.14	55.31 -7.58 23.25	42.82 -7.84 39.40	39.43 -8.21 47.84	37.38 -9.70 54.96	38.01 -9.56 58.66	37.12 -10.70 72.38	121.04 -10.30 0.73	104.12 -7.87 2.07	98.19 -6.55 0.88	74.95 -5.83 8.98	85.77 -4.13 0.00	79.52 -4.01 0.00	75.84 -2.10 0.00
COLONIE_LFGE___ 323577	71.79 4.64 0.13	63.96 4.35 0.00	60.31 4.26 0.00	57.68 4.11 -0.22	57.19 4.04 0.00	58.44 4.18 0.00	63.10 4.40 0.00	72.77 5.01 0.00	78.90 5.44 0.00	82.61 5.69 0.00	88.44 6.17 0.00	92.68 6.54 0.00	96.91 6.84 0.00	102.93 7.45 0.00	110.41 8.37 0.00	122.73 9.02 -7.47	130.30 10.10 0.00	155.21 11.36 -11.77	157.16 9.92 -33.18	128.77 9.08 -14.08	126.54 7.81 -28.97	97.36 7.46 0.00	90.29 6.76 0.00	81.90 5.53 1.57

COPENHAGEN_WT_PWR 323753	68.35 1.07 0.00	60.27 0.66 0.00	56.73 0.68 0.00	53.78 0.42 -0.01	53.74 0.59 0.00	55.02 0.76 0.00	59.93 1.23 0.00	69.45 1.69 0.00	75.15 1.69 0.00	73.46 1.77 5.23	77.74 1.64 6.17	138.69 2.33 -50.23	84.50 1.35 6.92	88.51 1.43 8.40	92.89 0.51 9.65	96.12 0.11 10.22	107.97 0.48 12.71	132.88 0.80 0.00	115.88 1.82 0.00	108.15 2.53 0.00	107.55 1.79 -15.99	92.78 2.88 0.00	85.95 2.42 0.00	80.05 2.11 0.00
CORNELL____ 23752	69.70 2.42 0.00	61.64 2.03 0.00	57.79 1.74 0.00	54.94 1.55 -0.04	54.80 1.65 0.00	56.11 1.85 0.00	61.05 2.35 0.00	70.47 2.71 0.00	76.55 3.08 0.00	80.30 3.38 0.00	85.80 3.54 0.00	90.10 3.96 0.00	94.02 3.96 0.00	99.68 4.20 0.00	106.52 4.48 0.00	111.39 4.67 -0.48	126.09 5.89 0.00	139.69 6.86 -0.75	123.01 6.84 -2.10	113.06 6.55 -0.89	96.63 5.02 -1.84	94.39 4.49 0.00	87.20 3.67 0.00	81.37 3.43 0.00
COXSACKIE___GT 23611	71.59 4.31 0.00	63.78 4.17 0.00	60.20 4.15 0.00	57.49 3.95 -0.19	57.08 3.93 0.00	58.17 3.91 0.00	62.63 3.93 0.00	72.10 4.34 0.00	78.17 4.71 0.00	81.91 5.00 0.00	87.70 5.43 0.00	90.61 4.48 0.00	95.56 5.49 0.00	101.78 6.30 0.00	108.47 6.43 0.00	116.99 6.70 -4.05	127.90 7.70 0.00	147.45 8.99 -6.38	140.72 8.66 -17.99	122.12 8.87 -7.63	112.66 7.18 -15.71	96.46 6.56 0.00	90.29 6.76 0.00	83.47 5.53 0.00
CPV_VALLEY___CC1 323721	72.75 5.38 -0.09	64.44 4.83 0.00	60.54 4.49 0.00	57.65 4.16 -0.14	57.30 4.15 0.00	58.50 4.24 0.00	63.28 4.58 0.00	72.97 5.22 0.00	79.12 5.66 0.00	82.76 5.84 0.00	88.69 6.42 0.00	92.86 6.72 0.00	96.82 6.76 0.00	102.65 7.16 0.00	109.28 7.25 0.00	116.29 8.18 -1.87	129.58 9.38 0.00	145.06 10.03 -2.95	129.90 7.53 -8.31	115.48 6.34 -3.53	102.95 5.92 -7.26	96.28 6.38 0.00	89.80 6.27 0.00	84.57 5.53 -1.09
CPV_VALLEY___CC2 323722	72.75 5.38 -0.09	64.44 4.83 0.00	60.54 4.49 0.00	57.65 4.16 -0.14	57.30 4.15 0.00	58.50 4.24 0.00	63.28 4.58 0.00	72.97 5.22 0.00	79.12 5.66 0.00	82.76 5.84 0.00	88.69 6.42 0.00	92.86 6.72 0.00	96.82 6.76 0.00	102.65 7.16 0.00	109.28 7.25 0.00	116.29 8.18 -1.87	129.58 9.38 0.00	145.06 10.03 -2.95	129.90 7.53 -8.31	115.48 6.34 -3.53	102.95 5.92 -7.26	96.28 6.38 0.00	89.80 6.27 0.00	84.57 5.53 -1.09
CRESCENT___HYD 24018	71.79 4.64 0.13	63.96 4.35 0.00	60.31 4.26 0.00	57.68 4.11 -0.22	57.19 4.04 0.00	58.44 4.18 0.00	63.10 4.40 0.00	72.77 5.01 0.00	78.90 5.44 0.00	82.61 5.69 0.00	88.44 6.17 0.00	92.68 6.54 0.00	96.91 6.84 0.00	102.93 7.45 0.00	110.41 8.37 0.00	122.73 9.02 -7.47	130.30 10.10 0.00	155.21 11.36 -11.77	157.16 9.92 -33.18	128.77 9.08 -14.08	126.54 7.81 -28.97	97.36 7.46 0.00	90.29 6.76 0.00	81.90 5.53 1.57
CRICKET___VALLEY_CC1 323756	71.74 5.58 1.12	64.67 5.06 0.00	60.93 4.87 0.00	58.11 4.59 -0.17	57.72 4.57 0.00	58.93 4.67 0.00	63.68 4.99 0.00	73.38 5.62 0.00	79.41 5.95 0.00	83.07 6.16 0.00	89.18 6.91 0.00	93.28 7.15 0.00	97.27 7.21 0.00	103.21 7.73 0.00	110.00 7.96 0.00	117.49 8.81 -2.44	129.93 9.73 0.00	146.24 10.31 -3.85	132.77 7.86 -10.85	116.98 6.77 -4.60	105.34 6.11 -9.47	96.55 6.65 0.00	89.96 6.43 0.00	69.92 5.61 13.64
CRICKET___VALLEY_CC2 323757	71.74 5.58 1.12	64.67 5.06 0.00	60.93 4.87 0.00	58.11 4.59 -0.17	57.72 4.57 0.00	58.93 4.67 0.00	63.68 4.99 0.00	73.38 5.62 0.00	79.41 5.95 0.00	83.07 6.16 0.00	89.18 6.91 0.00	93.28 7.15 0.00	97.27 7.21 0.00	103.21 7.73 0.00	110.00 7.96 0.00	117.49 8.81 -2.44	129.93 9.73 0.00	146.24 10.31 -3.85	132.77 7.86 -10.85	116.98 6.77 -4.60	105.34 6.11 -9.47	96.55 6.65 0.00	89.96 6.43 0.00	69.92 5.61 13.64
CRICKET___VALLEY_CC3 323758	71.74 5.58 1.12	64.67 5.06 0.00	60.93 4.87 0.00	58.11 4.59 -0.17	57.72 4.57 0.00	58.93 4.67 0.00	63.68 4.99 0.00	73.38 5.62 0.00	79.41 5.95 0.00	83.07 6.16 0.00	89.18 6.91 0.00	93.28 7.15 0.00	97.27 7.21 0.00	103.21 7.73 0.00	110.00 7.96 0.00	117.49 8.81 -2.44	129.93 9.73 0.00	146.24 10.31 -3.85	132.77 7.86 -10.85	116.98 6.77 -4.60	105.34 6.11 -9.47	96.55 6.65 0.00	89.96 6.43 0.00	69.92 5.61 13.64
CRUCIBLE_METL_DRP 24180	67.61 0.34 0.00	59.85 0.24 0.00	56.16 0.11 0.00	53.37 0.00 -0.02	53.20 0.05 0.00	54.43 0.16 0.00	59.11 0.41 0.00	68.23 0.48 0.00	74.12 0.66 0.00	77.91 1.00 0.00	83.09 0.82 0.00	92.33 1.21 -4.99	91.33 1.26 0.00	96.92 1.43 0.00	104.08 2.04 0.00	108.25 2.01 0.00	122.61 2.40 0.00	134.72 2.64 0.00	116.79 2.73 0.00	108.15 2.53 0.00	93.14 1.79 -1.58	91.43 1.53 0.00	84.70 1.17 0.00	78.95 1.01 0.00
DAHOWA___HYDRO 323763	73.14 5.99 0.12	65.03 5.42 0.00	61.20 5.15 0.00	58.54 4.96 -0.22	57.99 4.84 0.00	59.31 5.05 0.00	64.16 5.46 0.00	74.12 6.37 0.00	80.67 7.20 0.00	84.53 7.62 0.00	90.33 8.07 0.00	94.75 8.61 0.00	99.26 9.19 0.00	105.50 10.02 0.00	113.26 11.22 0.00	126.26 12.00 -8.02	134.14 13.94 0.00	160.83 16.11 -12.64	164.52 14.82 -35.63	134.15 13.41 -15.12	132.46 11.58 -31.11	100.59 10.69 0.00	92.88 9.35 0.00	84.15 7.64 1.43
DANC___LFGE 323619	67.68 0.41 0.00	59.79 0.18 0.00	56.22 0.17 0.00	53.36 0.00 -0.01	53.26 0.11 0.00	54.54 0.27 0.00	59.28 0.59 0.00	68.64 0.88 0.00	74.42 0.95 0.00	74.40 1.00 3.51	78.95 0.82 4.14	121.89 1.29 -34.46	86.14 0.72 4.65	90.60 0.76 5.64	95.76 0.20 6.48	99.16 -0.21 6.86	111.67 0.00 8.53	132.34 0.26 0.00	115.20 1.14 0.00	107.20 1.59 0.00	101.81 1.08 -10.97	91.60 1.70 0.00	84.95 1.42 0.00	79.18 1.24 0.00
DANSKAMMER___1 23586	74.71 7.33 -0.10	66.17 6.56 0.00	62.16 6.11 0.00	59.22 5.71 -0.16	58.84 5.69 0.00	60.07 5.81 0.00	64.91 6.22 0.00	74.80 7.05 0.00	81.18 7.71 0.00	84.99 8.07 0.00	91.24 8.97 0.00	95.69 9.56 0.00	99.88 9.82 0.00	105.80 10.32 0.00	112.65 10.61 0.00	120.02 11.58 -2.20	133.66 13.46 0.00	150.08 14.53 -3.47	135.24 11.40 -9.78	119.59 9.82 -4.15	107.01 8.70 -8.54	99.07 9.17 0.00	92.22 8.69 0.00	87.15 8.03 -1.18
DANSKAMMER___2 23589	74.71 7.33 -0.10	66.17 6.56 0.00	62.16 6.11 0.00	59.22 5.71 -0.16	58.84 5.69 0.00	60.07 5.81 0.00	64.91 6.22 0.00	74.80 7.05 0.00	81.18 7.71 0.00	84.99 8.07 0.00	91.24 8.97 0.00	95.69 9.56 0.00	99.88 9.82 0.00	105.80 10.32 0.00	112.65 10.61 0.00	120.02 11.58 -2.20	133.66 13.46 0.00	150.08 14.53 -3.47	135.24 11.40 -9.78	119.59 9.82 -4.15	107.01 8.70 -8.54	99.07 9.17 0.00	92.22 8.69 0.00	87.15 8.03 -1.18
DANSKAMMER___3 23590	74.71 7.33 -0.10	66.17 6.56 0.00	62.16 6.11 0.00	59.22 5.71 -0.16	58.84 5.69 0.00	60.07 5.81 0.00	64.91 6.22 0.00	74.80 7.05 0.00	81.18 7.71 0.00	84.99 8.07 0.00	91.24 8.97 0.00	95.69 9.56 0.00	99.88 9.82 0.00	105.80 10.32 0.00	112.65 10.61 0.00	120.02 11.58 -2.20	133.66 13.46 0.00	150.08 14.53 -3.47	135.24 11.40 -9.78	119.59 9.82 -4.15	107.01 8.70 -8.54	99.07 9.17 0.00	92.22 8.69 0.00	87.15 8.03 -1.18

DANSKAMMER___4 23591	74.71 7.33 -0.10	66.17 6.56 0.00	62.16 6.11 0.00	59.22 5.71 -0.16	58.84 5.69 0.00	60.07 5.81 0.00	64.91 6.22 0.00	74.80 7.05 0.00	81.18 7.71 0.00	84.99 8.07 0.00	91.24 8.97 0.00	95.69 9.56 0.00	99.88 9.82 0.00	105.80 10.32 0.00	112.65 10.61 0.00	120.02 11.58 -2.20	133.66 13.46 0.00	150.08 14.53 -3.47	135.24 11.40 -9.78	119.59 9.82 -4.15	107.01 8.70 -8.54	99.07 9.17 0.00	92.22 8.69 0.00	87.15 8.03 -1.18
DANSKAMMER___DIESEL 23592	74.71 7.33 -0.10	66.17 6.56 0.00	62.16 6.11 0.00	59.22 5.71 -0.16	58.84 5.69 0.00	60.07 5.81 0.00	64.91 6.22 0.00	74.80 7.05 0.00	81.18 7.71 0.00	84.99 8.07 0.00	91.24 8.97 0.00	95.69 9.56 0.00	99.88 9.82 0.00	105.80 10.32 0.00	112.65 10.61 0.00	120.02 11.58 -2.20	133.66 13.46 0.00	150.08 14.53 -3.47	135.24 11.40 -9.78	119.59 9.82 -4.15	107.01 8.70 -8.54	99.07 9.17 0.00	92.22 8.69 0.00	87.15 8.03 -1.18
DASHVILLE___HYD 23610	73.52 6.19 -0.06	65.21 5.60 0.00	61.32 5.27 0.00	58.42 4.91 -0.17	58.04 4.89 0.00	59.20 4.94 0.00	63.92 5.22 0.00	73.58 5.83 0.00	79.70 6.24 0.00	83.45 6.53 0.00	89.51 7.24 0.00	94.05 7.92 0.00	97.72 7.65 0.00	103.78 8.30 0.00	110.61 8.57 0.00	118.31 9.45 -2.62	131.25 11.05 0.00	147.96 11.75 -4.13	134.71 9.01 -11.64	118.26 7.71 -4.94	106.93 7.01 -10.16	97.54 7.64 0.00	90.96 7.43 0.00	85.37 6.70 -0.73
DELAWARE___LFGE 323621	70.84 3.56 0.00	62.89 3.28 0.00	59.24 3.19 0.00	56.35 2.93 -0.07	56.13 2.97 0.00	57.30 3.04 0.00	61.86 3.17 0.00	71.41 3.66 0.00	77.43 3.96 0.00	81.07 4.15 0.00	86.79 4.52 0.00	91.13 4.99 0.00	95.29 5.22 0.00	100.92 5.44 0.00	107.75 5.71 0.00	113.87 5.95 -1.69	127.05 6.85 0.00	142.13 7.39 -2.66	127.72 6.16 -7.50	114.71 5.91 -3.18	101.43 5.11 -6.55	94.93 5.03 0.00	88.12 4.59 0.00	82.07 4.13 0.00
DOGLEVILLE___HYD 23807	68.55 1.28 0.00	60.68 1.07 0.00	57.11 1.06 0.00	54.36 1.01 0.00	54.27 1.12 0.00	55.46 1.19 0.00	60.05 1.35 0.00	69.38 1.62 0.00	75.22 1.76 0.00	80.24 2.00 -1.32	86.05 2.22 -1.56	93.46 2.84 -4.49	94.34 2.52 -1.75	100.19 2.58 -2.13	106.32 1.84 -2.45	109.87 2.01 -1.62	125.59 2.17 -3.22	132.95 2.38 1.51	111.98 2.16 4.24	106.04 2.22 1.80	89.72 2.25 2.29	92.33 2.43 0.00	85.79 2.26 0.00	79.96 2.02 0.00
DUNKIRK___1 23563	69.63 2.35 0.00	61.46 1.85 0.00	57.28 1.23 0.00	54.23 0.85 -0.03	54.27 1.12 0.00	55.95 1.68 0.00	60.93 2.23 0.00	69.86 2.10 0.00	76.25 2.79 0.00	80.68 3.77 0.00	85.07 2.80 0.00	90.01 3.88 0.00	93.94 3.87 0.00	98.82 3.34 0.00	105.82 3.78 -0.01	110.72 4.14 -0.34	124.42 4.20 -0.01	136.72 4.10 -0.54	121.95 6.38 -1.51	112.91 6.66 -0.64	96.20 5.11 -1.32	93.50 3.60 0.00	85.95 2.42 0.00	81.21 3.27 0.00
DUNKIRK___2 23564	69.63 2.35 0.00	61.46 1.85 0.00	57.28 1.23 0.00	54.23 0.85 -0.03	54.27 1.12 0.00	55.95 1.68 0.00	60.93 2.23 0.00	69.86 2.10 0.00	76.25 2.79 0.00	80.68 3.77 0.00	85.07 2.80 0.00	90.01 3.88 0.00	93.94 3.87 0.00	98.82 3.34 0.00	105.82 3.78 -0.01	110.72 4.14 -0.34	124.42 4.20 -0.01	136.72 4.10 -0.54	121.95 6.38 -1.51	112.91 6.66 -0.64	96.20 5.11 -1.32	93.50 3.60 0.00	85.95 2.42 0.00	81.21 3.27 0.00
DUNKIRK___3 23565	69.16 1.88 0.00	61.04 1.43 0.00	56.89 0.84 0.00	53.91 0.53 -0.03	53.95 0.80 0.00	55.62 1.36 0.00	60.52 1.82 0.00	69.38 1.62 0.00	75.60 2.13 0.00	80.00 3.08 0.00	84.32 2.06 0.00	89.23 3.10 0.00	93.13 3.06 0.00	97.96 2.48 0.00	105.10 3.06 -0.01	109.98 3.40 -0.34	123.81 3.60 -0.01	136.05 3.43 -0.54	121.15 5.59 -1.50	112.06 5.80 -0.64	95.38 4.31 -1.31	92.78 2.88 0.00	85.37 1.84 0.00	80.74 2.80 0.00
DUNKIRK___4 23566	69.16 1.88 0.00	61.04 1.43 0.00	56.89 0.84 0.00	53.91 0.53 -0.03	53.95 0.80 0.00	55.62 1.36 0.00	60.52 1.82 0.00	69.38 1.62 0.00	75.60 2.13 0.00	80.00 3.08 0.00	84.32 2.06 0.00	89.23 3.10 0.00	93.13 3.06 0.00	97.96 2.48 0.00	105.10 3.06 -0.01	109.98 3.40 -0.34	123.81 3.60 -0.01	136.05 3.43 -0.54	121.15 5.59 -1.50	112.06 5.80 -0.64	95.38 4.31 -1.31	92.78 2.88 0.00	85.37 1.84 0.00	80.74 2.80 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	75.20 7.80 -0.12	66.46 6.85 0.00	62.44 6.39 0.00	59.49 5.97 -0.16	59.05 5.90 0.00	60.29 6.02 0.00	65.33 6.63 0.00	75.34 7.59 0.00	81.62 8.15 0.00	85.45 8.54 0.00	91.56 9.29 0.00	95.95 9.82 0.00	99.88 9.82 0.00	105.80 10.32 0.00	112.55 10.51 0.00	120.19 11.79 -2.17	133.78 13.58 0.00	150.02 14.53 -3.41	134.74 11.06 -9.62	118.78 9.08 -4.08	106.60 8.44 -8.39	99.16 9.26 0.00	92.47 8.94 0.00	87.42 8.03 -1.45
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	73.97 6.60 -0.09	65.51 5.90 0.00	61.55 5.50 0.00	58.63 5.12 -0.16	58.25 5.10 0.00	59.47 5.21 0.00	64.27 5.58 0.00	74.12 6.37 0.00	80.37 6.90 0.00	84.14 7.23 0.00	90.17 7.90 0.00	94.49 8.35 0.00	98.53 8.46 0.00	104.45 8.97 0.00	111.22 9.19 0.00	118.56 10.20 -2.13	132.11 12.81 0.00	148.24 12.81 -3.35	133.41 9.92 -9.43	118.07 8.45 -4.00	105.63 7.63 -8.23	98.08 8.18 0.00	91.38 7.85 0.00	86.11 7.02 -1.16
E179THST_138_KV_TB4_REV_LBMP_J 345001	76.15 8.74 -0.13	67.25 7.63 -0.01	63.18 7.12 -0.01	60.19 6.67 -0.17	59.75 6.59 -0.01	60.83 6.56 0.00	65.79 7.10 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.89 9.62 0.00	96.29 10.16 0.00	100.15 10.09 0.00	105.89 10.41 0.00	112.14 10.10 0.00	120.51 12.11 -2.17	134.03 13.82 -0.01	150.29 14.79 -3.42	134.53 10.84 -9.62	118.15 8.45 -4.08	106.51 8.35 -8.40	99.62 9.71 -0.01	92.80 9.27 0.00	88.27 8.88 -1.45
EAST HAMPTON___GT 23717	98.85 12.44 -19.13	94.99 11.08 -24.30	80.81 10.15 -14.61	65.39 9.44 -2.59	64.56 9.30 -2.11	66.67 9.55 -2.85	76.31 10.39 -7.22	91.71 12.27 -11.69	99.35 14.11 -11.78	106.07 15.15 -14.00	103.61 16.86 -4.49	164.30 18.01 -60.16	153.51 18.64 -44.80	261.07 19.67 -145.92	326.14 19.08 -205.03	375.50 20.19 -249.08	382.07 20.43 -241.44	430.13 20.86 -277.19	356.41 17.56 -224.79	335.47 17.95 -211.90	173.57 16.06 -67.74	121.36 16.28 -15.19	103.13 15.70 -3.90	97.56 14.26 -5.35
EAST RIVER___6 23660	76.14 8.74 -0.12	67.42 7.81 0.00	63.06 7.01 0.00	59.86 6.35 -0.16	59.37 6.22 0.00	60.07 5.81 0.00	65.27 6.57 0.00	74.87 7.11 0.00	81.18 7.71 0.00	84.76 7.85 0.00	90.49 8.23 0.00	95.01 8.87 0.00	98.71 8.65 0.00	104.45 8.97 0.00	110.70 8.67 0.00	118.70 10.30 -2.17	132.11 11.90 0.00	148.17 12.68 -3.41	132.34 8.66 -9.62	115.82 6.12 -4.08	104.53 6.37 -8.39	97.27 7.37 0.00	91.05 7.52 0.00	86.25 6.86 -1.45
EAST RIVER___7 23524	76.14 8.74 -0.12	67.42 7.81 0.00	63.06 7.01 0.00	59.86 6.35 -0.16	59.37 6.22 0.00	60.07 5.81 0.00	65.27 6.57 0.00	74.87 7.11 0.00	81.18 7.71 0.00	84.76 7.85 0.00	90.49 8.23 0.00	95.01 8.87 0.00	98.71 8.65 0.00	104.45 8.97 0.00	110.70 8.67 0.00	118.70 10.30 -2.17	132.11 11.90 0.00	148.17 12.68 -3.41	132.34 8.66 -9.62	115.82 6.12 -4.08	104.53 6.37 -8.39	97.27 7.37 0.00	91.05 7.52 0.00	86.25 6.86 -1.45

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	74.93 7.53 -0.12	66.28 6.67 0.00	62.27 6.22 0.00	59.27 5.76 -0.16	58.89 5.74 0.00	60.13 5.86 0.00	65.09 6.40 0.00	75.08 7.32 0.00	81.40 7.94 0.00	85.15 8.23 0.00	91.32 9.05 0.00	95.61 9.47 0.00	99.52 9.45 0.00	105.50 10.02 0.00	112.24 10.20 0.00	119.77 11.37 -2.16	133.31 13.10 0.00	149.62 14.14 -3.41	134.27 10.61 -9.60	118.45 8.76 -4.07	106.31 8.17 -8.38	98.80 8.90 0.00	92.14 8.61 0.00	87.10 7.72 -1.44
EAST_HAMPTON___DIESEL 23722	98.85 12.44 -19.13	94.99 11.08 -24.30	80.81 10.15 -14.61	65.39 9.44 -2.59	64.62 9.36 -2.11	66.72 9.61 -2.85	76.31 10.39 -7.22	91.78 12.33 -11.69	99.42 14.18 -11.78	106.07 15.15 -14.00	103.70 16.95 -4.49	164.30 18.01 -60.16	153.51 18.64 -44.80	261.06 19.67 -145.92	326.14 19.08 -205.03	375.50 20.19 -249.07	382.07 20.43 -241.43	430.12 20.86 -277.18	356.40 17.56 -224.78	335.47 17.95 -211.90	173.57 16.06 -67.74	121.36 16.28 -15.19	103.13 15.70 -3.90	97.56 14.26 -5.35
EAST_RIVER___1 323558	75.80 8.41 -0.12	67.00 7.39 0.00	62.83 6.78 0.00	59.86 6.35 -0.16	59.42 6.27 0.00	60.66 6.40 0.00	65.79 7.10 0.00	75.82 8.06 0.00	82.13 8.66 0.00	85.99 9.07 0.00	92.13 9.87 0.00	96.64 10.50 0.00	100.42 10.35 0.00	106.27 10.79 0.00	112.96 10.92 0.00	120.72 12.32 -2.17	134.38 14.18 0.00	150.81 15.31 -3.41	134.97 11.29 -9.62	118.67 8.97 -4.08	106.78 8.62 -8.39	99.43 9.52 0.00	92.88 9.35 0.00	87.73 8.34 -1.45
EAST_RIVER___2 323559	76.14 8.74 -0.12	67.42 7.81 0.00	63.06 7.01 0.00	59.86 6.35 -0.16	59.37 6.22 0.00	60.07 5.81 0.00	65.27 6.57 0.00	74.87 7.11 0.00	81.18 7.71 0.00	84.76 7.85 0.00	90.49 8.23 0.00	95.01 8.87 0.00	98.71 8.65 0.00	104.45 8.97 0.00	110.70 8.67 0.00	118.70 10.30 -2.17	132.11 11.90 0.00	148.17 12.68 -3.41	132.34 8.66 -9.62	115.82 6.12 -4.08	104.53 6.37 -8.39	97.27 7.37 0.00	91.05 7.52 0.00	86.25 6.86 -1.45
EAST___DELAWARE_HYD 23607	72.66 5.31 -0.07	64.38 4.77 0.00	60.48 4.43 0.00	57.55 4.05 -0.15	57.19 4.04 0.00	58.44 4.18 0.00	63.10 4.40 0.00	72.77 5.01 0.00	78.98 5.51 0.00	82.53 5.61 0.00	88.44 6.17 0.00	92.42 6.28 0.00	96.82 6.76 0.00	102.45 6.97 0.00	109.07 7.04 0.00	116.40 8.07 -2.09	129.93 9.73 0.00	145.95 10.57 -3.30	131.68 8.32 -9.30	116.74 7.19 -3.94	104.35 6.47 -8.11	96.73 6.83 0.00	89.96 6.43 0.00	84.41 5.61 -0.86
ELEC_TRO_TEK 24086	95.28 8.88 -19.13	91.78 7.87 -24.30	77.89 7.23 -14.61	62.72 6.78 -2.59	62.01 6.75 -2.11	64.01 6.89 -2.85	73.49 7.57 -7.22	88.05 8.61 -11.69	94.72 9.48 -11.78	97.11 9.77 -10.42	97.11 10.37 -4.48	140.89 10.94 -43.81	145.75 10.89 -44.79	214.37 11.36 -107.54	296.56 11.53 -182.99	346.02 12.74 -227.04	354.26 14.66 -219.40	350.99 15.71 -203.20	276.84 11.97 -150.81	279.22 10.04 -163.57	166.83 9.34 -67.73	115.33 10.24 -15.18	123.42 10.19 -29.71	118.33 9.19 -31.20
ELLENBURG_WT_PWR 323604	65.32 -1.95 0.00	57.47 -2.14 0.00	53.81 -2.24 0.00	51.27 -2.08 0.00	50.81 -2.34 0.00	51.82 -2.44 0.00	56.00 -2.70 0.00	64.57 -3.18 0.00	69.57 -3.90 0.00	40.47 -6.54 29.91	40.03 -6.91 35.32	56.84 -7.32 21.97	42.80 -7.66 39.61	39.47 -7.92 48.08	37.30 -9.49 55.25	37.93 -9.35 58.96	36.87 -10.58 72.75	121.04 -10.30 0.73	104.00 -7.99 2.07	98.09 -6.65 0.88	75.45 -5.75 8.57	85.41 -4.49 0.00	79.27 -4.26 0.00	75.21 -2.73 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	68.15 0.87 0.00	60.21 0.60 0.00	56.05 0.00 0.00	53.22 -0.16 -0.03	53.20 0.05 0.00	54.81 0.54 0.00	59.58 0.88 0.00	68.23 0.48 0.00	74.20 0.73 0.00	78.53 1.62 0.00	82.60 0.33 0.00	87.69 1.55 0.00	91.23 1.17 0.00	95.86 0.38 0.00	103.07 1.02 -0.01	107.84 1.28 -0.32	121.42 1.20 -0.01	133.52 0.93 -0.51	118.88 3.42 -1.40	110.01 3.80 -0.59	93.50 2.51 -1.22	91.16 1.26 0.00	84.03 0.50 0.00	79.58 1.64 0.00
EMPIRE_CC_1 323656	70.26 3.16 0.18	62.71 3.10 0.00	59.41 3.36 0.00	56.81 3.25 -0.20	56.39 3.24 0.00	57.52 3.26 0.00	61.86 3.17 0.00	71.14 3.39 0.00	77.06 3.60 0.00	80.61 3.69 0.00	86.46 4.19 0.00	90.18 4.05 0.00	94.30 4.23 0.00	100.16 4.68 0.00	107.04 5.00 0.00	116.81 5.42 -5.16	126.09 5.89 0.00	146.55 6.34 -8.13	141.98 5.01 -22.91	120.09 4.76 -9.72	113.90 4.13 -20.00	94.13 4.23 0.00	87.71 4.17 0.00	79.13 3.35 2.16
EMPIRE_CC_2 323658	70.26 3.16 0.18	62.71 3.10 0.00	59.41 3.36 0.00	56.81 3.25 -0.20	56.39 3.24 0.00	57.52 3.26 0.00	61.86 3.17 0.00	71.14 3.39 0.00	77.06 3.60 0.00	80.61 3.69 0.00	86.46 4.19 0.00	90.18 4.05 0.00	94.30 4.23 0.00	100.16 4.68 0.00	107.04 5.00 0.00	116.81 5.42 -5.16	126.09 5.89 0.00	146.55 6.34 -8.13	141.98 5.01 -22.91	120.09 4.76 -9.72	113.90 4.13 -20.00	94.13 4.23 0.00	87.71 4.17 0.00	79.13 3.35 2.16
ERIE_WT_PWR 323693	68.55 1.28 0.00	60.56 0.95 0.00	56.45 0.40 0.00	53.54 0.16 -0.03	53.53 0.37 0.00	55.13 0.87 0.00	59.99 1.29 0.00	68.70 0.95 0.00	74.79 1.32 0.00	79.07 2.15 0.00	83.26 0.99 0.00	88.37 2.24 0.00	91.96 1.89 0.00	96.72 1.24 0.00	103.98 1.93 -0.01	108.80 2.23 -0.33	122.74 2.53 -0.01	134.84 2.24 -0.52	120.07 4.57 -1.44	111.09 4.86 -0.61	94.43 3.41 -1.26	91.97 2.07 0.00	84.70 1.17 0.00	80.20 2.26 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	69.57 2.29 0.00	61.52 1.91 0.00	57.68 1.63 0.00	54.83 1.44 -0.04	54.74 1.59 0.00	56.00 1.74 0.00	60.87 2.17 0.00	70.33 2.57 0.00	76.41 2.94 0.00	80.15 3.23 0.00	85.56 3.29 0.00	89.92 3.79 0.00	93.85 3.78 0.00	99.58 4.10 0.00	106.32 4.28 0.00	111.18 4.46 -0.48	125.97 5.77 0.00	139.29 6.47 -0.74	122.65 6.50 -2.09	112.73 6.23 -0.89	96.43 4.84 -1.83	94.22 4.32 0.00	87.04 3.51 0.00	81.21 3.27 0.00
E_CANADA_CAP_HY 24051	73.19 5.99 0.08	64.91 5.30 0.00	60.98 4.93 0.00	58.31 4.70 -0.26	57.77 4.62 0.00	59.20 4.94 0.00	64.33 5.64 0.00	74.40 6.64 0.00	80.74 7.27 0.00	84.37 7.46 0.00	90.57 8.31 0.00	95.09 8.96 0.00	99.71 9.64 0.00	105.70 10.22 0.00	113.56 11.53 0.00	124.82 11.69 -6.89	134.38 14.18 0.00	159.58 16.64 -10.86	160.06 15.39 -30.61	133.18 14.58 -12.98	128.96 12.47 -26.72	101.14 11.24 0.00	93.13 9.60 0.00	84.88 7.87 0.93
E_CANADA_MHWK_HY 24050	68.55 1.28 0.00	60.68 1.07 0.00	57.11 1.06 0.00	54.36 1.01 0.00	54.27 1.12 0.00	55.46 1.19 0.00	60.05 1.35 0.00	69.38 1.62 0.00	75.22 1.76 0.00	80.24 2.00 -1.32	86.05 2.22 -1.56	93.46 2.84 -4.49	94.34 2.52 -1.75	100.19 2.58 -2.13	106.32 1.84 -2.45	109.87 2.01 -1.62	125.59 2.17 -3.22	132.95 2.38 1.51	111.98 2.16 4.24	106.04 2.22 1.80	89.72 2.25 2.29	92.33 2.43 0.00	85.79 2.26 0.00	79.96 2.02 0.00
E_FISHKILL___LBMP 23776	73.92 6.52 -0.12	65.46 5.85 0.00	61.55 5.50 0.00	58.64 5.12 -0.16	58.25 5.10 0.00	59.47 5.21 0.00	64.33 5.64 0.00	74.12 6.37 0.00	80.37 6.90 0.00	84.07 7.15 0.00	90.17 7.90 0.00	94.32 8.19 0.00	98.26 8.19 0.00	104.17 8.69 0.00	110.91 8.87 0.00	118.33 9.88 -2.21	131.50 11.30 0.00	147.58 12.02 -3.48	133.00 9.13 -9.81	117.48 7.71 -4.16	105.42 7.09 -8.56	97.63 7.73 0.00	91.05 7.52 0.00	86.05 6.62 -1.48

FALCON___SEABRD_CC1 323796	66.07 -1.21 0.00	58.06 -1.55 0.00	54.31 -1.74 0.00	51.80 -1.55 0.00	51.34 -1.81 0.00	52.36 -1.90 0.00	56.53 -2.17 0.00	65.25 -2.51 0.00	70.38 -3.08 0.00	39.54 -7.53 29.84	38.97 -8.06 35.24	55.04 -8.53 22.57	41.82 -8.73 39.51	38.34 -9.17 47.97	36.10 -10.82 55.11	36.58 -10.84 58.82	35.49 -12.14 72.58	119.46 -11.89 0.73	102.64 -9.35 2.07	96.81 -7.92 0.88	74.18 -6.83 8.76	85.32 -4.58 0.00	79.18 -4.35 0.00	75.99 -1.95 0.00
FALCON___SEABRD_CC2 323797	66.07 -1.21 0.00	58.06 -1.55 0.00	54.31 -1.74 0.00	51.80 -1.55 0.00	51.34 -1.81 0.00	52.36 -1.90 0.00	56.53 -2.17 0.00	65.25 -2.51 0.00	70.38 -3.08 0.00	39.54 -7.53 29.84	38.97 -8.06 35.24	55.04 -8.53 22.57	41.82 -8.73 39.51	38.34 -9.17 47.97	36.10 -10.82 55.11	36.58 -10.84 58.82	35.49 -12.14 72.58	119.46 -11.89 0.73	102.64 -9.35 2.07	96.81 -7.92 0.88	74.18 -6.83 8.76	85.32 -4.58 0.00	79.18 -4.35 0.00	75.99 -1.95 0.00
FAR ROCKAWAY___4 23548	96.70 10.29 -19.13	92.91 9.00 -24.30	78.90 8.24 -14.61	63.63 7.68 -2.59	62.86 7.60 -2.11	64.87 7.76 -2.85	74.43 8.51 -7.22	89.13 9.69 -11.69	96.04 10.80 -11.78	98.72 11.38 -10.42	99.25 12.50 -4.48	142.26 12.32 -43.81	146.65 11.80 -44.79	215.42 12.41 -107.54	297.78 14.13 -182.99	347.41 16.34 -227.04	355.94 17.57 -219.40	352.85 17.57 -203.20	278.43 13.57 -150.81	280.59 11.41 -163.57	167.99 10.50 -67.73	116.50 11.42 -15.18	161.42 11.11 -66.77	157.33 11.06 -68.33
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	75.80 8.41 -0.12	67.00 7.39 0.00	62.89 6.84 0.00	59.86 6.35 -0.16	59.42 6.27 0.00	60.72 6.45 0.00	65.85 7.16 0.00	75.88 8.13 0.00	82.20 8.74 0.00	86.06 9.15 0.00	92.22 9.95 0.00	96.73 10.59 0.00	100.51 10.44 0.00	106.36 10.88 0.00	113.06 11.02 0.00	120.83 12.42 -2.17	134.50 14.30 0.00	150.81 15.31 -3.41	135.08 11.40 -9.62	118.88 9.18 -4.08	106.86 8.70 -8.39	99.52 9.62 0.00	92.97 9.44 0.00	87.81 8.42 -1.45
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	75.87 8.48 -0.12	67.00 7.39 0.00	62.89 6.84 0.00	59.91 6.40 -0.16	59.47 6.32 0.00	60.72 6.45 0.00	65.85 7.16 0.00	75.88 8.13 0.00	82.20 8.74 0.00	86.06 9.15 0.00	92.22 9.95 0.00	96.73 10.59 0.00	100.51 10.44 0.00	106.27 10.79 0.00	112.96 10.92 0.00	120.83 12.42 -2.17	134.50 14.30 0.00	150.81 15.31 -3.41	135.08 11.40 -9.62	118.88 9.18 -4.08	106.86 8.70 -8.39	99.52 9.62 0.00	92.97 9.44 0.00	87.89 8.50 -1.45
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	75.80 8.41 -0.12	66.94 7.33 0.00	62.83 6.78 0.00	59.86 6.35 -0.16	59.42 6.27 0.00	60.66 6.40 0.00	65.79 7.10 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	92.13 9.87 0.00	96.64 10.50 0.00	100.42 10.35 0.00	106.27 10.79 0.00	112.96 10.92 0.00	120.72 12.32 -2.17	134.38 14.18 0.00	150.67 15.18 -3.41	134.86 11.18 -9.62	118.67 8.97 -4.08	106.78 8.62 -8.39	99.43 9.52 0.00	92.88 9.35 0.00	87.73 8.34 -1.45
FARRAGUT___LBMP 323566	75.74 8.34 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.80 6.29 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.74 7.04 0.00	75.75 7.99 0.00	82.05 8.59 0.00	85.91 8.99 0.00	92.05 9.79 0.00	96.55 10.42 0.00	100.24 10.17 0.00	106.08 10.60 0.00	112.75 10.71 0.00	120.51 12.11 -2.17	134.14 13.94 0.00	150.54 15.05 -3.41	134.74 11.06 -9.62	118.57 8.87 -4.08	106.69 8.53 -8.39	99.34 9.44 0.00	92.80 9.27 0.00	87.65 8.26 -1.45
FENNER___WINDPWR 24204	68.89 1.61 0.00	60.86 1.25 0.00	57.23 1.18 0.00	54.38 1.01 -0.02	54.27 1.12 0.00	55.51 1.25 0.00	60.28 1.59 0.00	69.65 1.89 0.00	75.60 2.13 0.00	79.38 2.46 0.00	84.73 2.47 0.00	96.77 2.33 -8.31	92.50 2.43 0.00	98.15 2.67 0.00	105.09 3.06 0.00	109.32 3.08 0.00	124.05 3.85 0.00	136.57 4.49 0.00	118.51 4.44 0.00	109.73 4.11 0.00	95.54 3.14 -2.64	93.32 3.42 0.00	86.28 2.75 0.00	80.43 2.49 0.00
FIBERTEK___ENERGY 23856	67.61 0.34 0.00	59.85 0.24 0.00	56.16 0.11 0.00	53.37 0.00 -0.02	53.20 0.05 0.00	54.43 0.16 0.00	59.11 0.41 0.00	68.23 0.48 0.00	74.12 0.66 0.00	77.91 1.00 0.00	83.09 0.82 0.00	92.33 1.21 -4.99	91.33 1.26 0.00	96.92 1.43 0.00	104.08 2.04 0.00	108.25 2.01 0.00	122.61 2.40 0.00	134.72 2.64 0.00	116.79 2.73 0.00	108.15 2.53 0.00	93.14 1.79 -1.58	91.43 1.53 0.00	84.70 1.17 0.00	78.95 1.01 0.00
FITZPATRICK____ 23598	65.73 -1.54 0.00	58.18 -1.43 0.00	54.65 -1.40 0.00	51.97 -1.39 -0.01	51.82 -1.33 0.00	52.96 -1.30 0.00	57.40 -1.29 0.00	66.27 -1.49 0.00	71.92 -1.55 0.00	75.45 -1.46 0.00	80.54 -1.73 0.00	84.50 -1.64 0.00	88.35 -1.71 0.00	93.66 -1.82 0.00	100.20 -1.83 0.00	104.33 -1.91 0.00	118.04 -2.16 0.00	129.71 -2.37 0.00	112.35 -1.71 0.00	104.03 -1.58 0.00	88.24 -1.53 0.00	88.28 -1.62 0.00	81.86 -1.67 0.00	76.38 -1.56 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	74.91 7.53 -0.10	66.34 6.73 0.00	62.33 6.28 0.00	59.33 5.82 -0.16	58.95 5.79 0.00	60.18 5.92 0.00	65.09 6.40 0.00	75.01 7.25 0.00	81.40 7.94 0.00	85.22 8.31 0.00	91.48 9.21 0.00	95.95 9.82 0.00	100.15 10.09 0.00	106.08 10.60 0.00	113.06 11.02 0.00	120.44 12.00 -2.21	134.14 13.94 0.00	150.61 15.05 -3.48	135.72 11.86 -9.80	119.91 10.14 -4.16	107.29 8.98 -8.55	99.43 9.52 0.00	92.55 9.02 0.00	87.32 8.18 -1.20
FORT ORANGE____ 23900	70.47 3.30 0.10	62.83 3.22 0.00	59.30 3.25 0.00	56.66 3.09 -0.21	56.23 3.08 0.00	57.36 3.09 0.00	61.75 3.05 0.00	71.21 3.45 0.00	77.14 3.67 0.00	80.76 3.84 0.00	86.62 4.36 0.00	90.27 4.13 0.00	94.48 4.41 0.00	99.68 4.20 0.00	106.52 4.48 0.00	117.11 4.89 -5.98	125.37 5.17 0.00	147.18 5.68 -9.43	145.20 4.57 -26.57	121.43 4.54 -11.27	116.82 3.86 -23.20	93.76 3.86 0.00	87.46 3.93 0.00	79.78 3.04 1.19
FORT_DRUM_COGEN 23780	68.49 1.21 0.00	60.33 0.72 0.00	56.84 0.78 0.00	53.89 0.53 -0.01	53.84 0.69 0.00	55.13 0.87 0.00	60.05 1.35 0.00	69.59 1.83 0.00	75.30 1.84 0.00	72.94 1.92 5.90	77.10 1.81 6.97	145.06 2.50 -56.43	83.68 1.44 7.82	87.51 1.52 9.49	91.65 0.51 10.90	94.80 0.11 11.54	106.33 0.48 14.36	132.88 0.80 0.00	116.00 1.94 0.00	108.26 2.64 0.00	109.61 1.89 -17.96	92.96 3.06 0.00	86.12 2.59 0.00	80.28 2.34 0.00
FPL_FAR_ROCK_GT1 24212	96.70 10.29 -19.13	92.91 9.00 -24.30	78.90 8.24 -14.61	63.63 7.68 -2.59	62.86 7.60 -2.11	64.87 7.76 -2.85	74.43 8.51 -7.22	89.13 9.69 -11.69	96.04 10.80 -11.78	98.72 11.38 -10.42	99.25 12.50 -4.48	142.26 12.32 -43.81	146.65 11.80 -44.79	215.42 12.41 -107.54	297.78 14.13 -182.99	347.41 16.34 -227.04	355.94 17.57 -219.40	352.85 17.57 -203.20	278.43 13.57 -150.81	280.59 11.41 -163.57	167.99 10.50 -67.73	116.50 11.42 -15.18	161.42 11.11 -66.77	157.33 11.06 -68.33
FPL_FAR_ROCK_GT2 23815	96.70 10.29 -19.13	92.91 9.00 -24.30	78.90 8.24 -14.61	63.63 7.68 -2.59	62.86 7.60 -2.11	64.87 7.76 -2.85	74.43 8.51 -7.22	89.13 9.69 -11.69	96.04 10.80 -11.78	98.72 11.38 -10.42	99.25 12.50 -4.48	142.26 12.32 -43.81	146.65 11.80 -44.79	215.42 12.41 -107.54	297.78 14.13 -182.99	347.41 16.34 -227.04	355.94 17.57 -219.40	352.85 17.57 -203.20	278.43 13.57 -150.81	280.59 11.41 -163.57	167.99 10.50 -67.73	116.50 11.42 -15.18	161.42 11.11 -66.77	157.33 11.06 -68.33

FRANKLIN_FALL_HYD 24054	65.46 -1.81 0.00	57.47 -2.14 0.00	53.81 -2.24 0.00	51.43 -1.92 0.00	51.02 -2.13 0.00	52.04 -2.23 0.00	56.35 -2.35 0.00	65.11 -2.64 0.00	70.38 -3.08 0.00	44.14 -4.84 27.93	44.11 -5.18 32.98	42.21 -5.34 38.58	47.41 -5.67 36.98	44.47 -6.11 44.90	43.42 -7.04 51.58	43.93 -7.23 55.07	44.23 -8.05 67.92	123.43 -7.92 0.73	105.96 -6.05 2.06	99.68 -5.07 0.87	71.24 -4.67 13.85	86.04 -3.86 0.00	79.94 -3.59 0.00	75.44 -2.50 0.00
FREEPORT_EQUS_GT1 23764	95.96 9.55 -19.13	92.32 8.41 -24.30	78.45 7.79 -14.61	63.26 7.31 -2.59	62.49 7.23 -2.11	64.55 7.43 -2.85	74.02 8.10 -7.22	88.66 9.21 -11.69	95.45 10.21 -11.78	98.85 10.69 -11.25	98.11 11.36 -4.48	145.51 11.80 -47.57	146.65 11.80 -44.79	218.91 12.13 -111.30	297.27 12.24 -182.99	346.88 13.60 -227.04	355.34 15.74 -219.40	352.06 16.78 -203.20	277.98 13.11 -150.81	280.27 11.09 -163.57	167.72 10.23 -67.73	116.41 11.33 -15.18	121.11 11.11 -26.46	115.79 9.90 -27.95
FREEPORT___CT2 23818	95.96 9.55 -19.13	92.32 8.41 -24.30	78.45 7.79 -14.61	63.26 7.31 -2.59	62.49 7.23 -2.11	64.55 7.43 -2.85	74.02 8.10 -7.22	88.66 9.21 -11.69	95.45 10.21 -11.78	98.85 10.69 -11.25	98.11 11.36 -4.48	145.51 11.80 -47.57	146.65 11.80 -44.79	218.91 12.13 -111.30	297.27 12.24 -182.99	346.88 13.60 -227.04	355.34 15.74 -219.40	352.06 16.78 -203.20	277.98 13.11 -150.81	280.27 11.09 -163.57	167.72 10.23 -67.73	116.41 11.33 -15.18	121.11 11.11 -26.46	115.79 9.90 -27.95
FULTON COGEN____ 23766	66.81 -0.47 0.00	59.13 -0.48 0.00	55.55 -0.51 0.00	52.78 -0.59 -0.01	52.62 -0.53 0.00	53.83 -0.44 0.00	58.40 -0.29 0.00	67.49 -0.27 0.00	73.32 -0.15 0.00	76.92 0.00 0.00	82.02 -0.25 0.00	93.20 0.09 -6.98	90.06 0.00 0.00	95.48 0.00 0.00	102.24 0.20 0.00	106.45 0.21 0.00	120.56 0.36 0.00	132.48 0.40 0.00	114.87 0.80 0.00	106.46 0.84 0.00	92.34 0.36 -2.22	90.08 0.18 0.00	83.61 0.08 0.00	77.94 0.00 0.00
FULTON___LFGE 323630	75.67 8.48 0.09	67.06 7.45 0.00	62.89 6.84 0.00	60.22 6.61 -0.25	59.63 6.48 0.00	61.16 6.89 0.00	66.09 7.40 0.00	76.43 8.67 0.00	82.87 9.41 0.00	86.37 9.46 0.00	93.04 10.77 0.00	100.44 14.30 0.00	102.31 12.25 0.00	107.99 12.50 0.00	115.81 13.77 0.00	128.16 14.45 -7.48	138.35 18.15 0.00	165.26 21.39 -11.79	167.93 20.65 -33.22	139.35 19.64 -14.09	135.55 16.78 -29.00	105.00 15.10 0.00	97.15 13.62 0.00	88.27 11.38 1.05
G.F.CEMENT___DRP 24184	73.48 6.32 0.11	65.33 5.72 0.00	61.43 5.38 0.00	58.75 5.17 -0.23	58.20 5.05 0.00	59.59 5.32 0.00	64.45 5.76 0.00	74.53 6.77 0.00	81.25 7.78 0.00	85.15 8.23 0.00	90.82 8.56 0.00	95.36 9.22 0.00	99.88 9.82 0.00	106.17 10.69 0.00	114.07 12.03 0.00	127.32 12.96 -8.13	135.23 15.02 0.00	162.32 17.43 -12.81	166.69 16.53 -36.10	135.82 14.90 -15.31	134.20 12.93 -31.51	101.58 11.68 0.00	93.63 10.10 0.00	84.74 8.18 1.39
GARDENVILLE___LBMP 24039	68.35 1.07 0.00	60.38 0.77 0.00	56.28 0.23 0.00	53.38 0.00 -0.03	53.36 0.21 0.00	54.97 0.70 0.00	59.75 1.06 0.00	68.43 0.68 0.00	74.49 1.03 0.00	78.84 1.92 0.00	83.01 0.74 0.00	88.03 1.89 0.00	91.59 1.53 0.00	96.34 0.86 0.00	103.47 1.43 -0.01	108.26 1.69 -0.33	122.02 1.81 -0.01	134.19 1.59 -0.52	119.49 3.99 -1.44	110.56 4.33 -0.61	93.98 2.96 -1.25	91.60 1.70 0.00	84.37 0.84 0.00	79.89 1.95 0.00
GENERAL___MILLS 23808	68.55 1.28 0.00	60.51 0.90 0.00	56.39 0.34 0.00	53.48 0.11 -0.03	53.47 0.32 0.00	55.13 0.87 0.00	59.93 1.23 0.00	68.64 0.88 0.00	74.71 1.25 0.00	79.07 2.15 0.00	83.26 0.99 0.00	88.29 2.15 0.00	91.87 1.80 0.00	96.72 1.24 0.00	103.88 1.84 -0.01	108.69 2.12 -0.33	122.61 2.40 -0.01	134.71 2.11 -0.52	119.95 4.44 -1.44	110.98 4.76 -0.61	94.35 3.32 -1.26	91.88 1.98 0.00	84.61 1.08 0.00	80.12 2.18 0.00
GE_PLASTICS___DRP 24183	70.63 3.43 0.07	62.95 3.34 0.00	59.41 3.36 0.00	56.76 3.20 -0.21	56.29 3.14 0.00	57.41 3.15 0.00	61.80 3.11 0.00	71.28 3.52 0.00	77.21 3.74 0.00	80.84 3.92 0.00	86.62 4.36 0.00	89.75 3.62 0.00	93.94 3.87 0.00	99.68 4.20 0.00	106.42 4.38 0.00	116.24 4.67 -5.33	125.37 5.17 0.00	145.90 5.42 -8.40	142.08 4.33 -23.68	119.99 4.33 -10.05	114.30 3.86 -20.68	93.76 3.86 0.00	88.04 4.51 0.00	80.71 3.66 0.90
GILBOA___1 23756	70.71 3.43 0.00	63.19 3.58 0.00	59.69 3.64 0.00	56.93 3.42 -0.16	56.60 3.45 0.00	57.58 3.31 0.00	61.75 3.05 0.00	71.21 3.45 0.00	77.14 3.67 0.00	80.76 3.84 0.00	86.54 4.28 0.00	90.53 4.39 0.00	94.57 4.50 0.00	100.06 4.58 0.00	106.52 4.48 0.00	112.67 4.57 -1.87	125.13 4.93 0.00	140.31 5.29 -2.94	126.34 3.99 -8.29	113.78 4.64 -3.52	101.14 4.13 -7.24	94.22 4.32 0.00	87.71 4.17 0.00	81.53 3.59 0.00
GILBOA___2 23757	70.71 3.43 0.00	63.19 3.58 0.00	59.69 3.64 0.00	56.93 3.42 -0.16	56.60 3.45 0.00	57.58 3.31 0.00	61.75 3.05 0.00	71.21 3.45 0.00	77.14 3.67 0.00	80.76 3.84 0.00	86.54 4.28 0.00	90.53 4.39 0.00	94.57 4.50 0.00	100.06 4.58 0.00	106.52 4.48 0.00	112.67 4.57 -1.87	125.13 4.93 0.00	140.31 5.29 -2.94	126.34 3.99 -8.29	113.78 4.64 -3.52	101.14 4.13 -7.24	94.22 4.32 0.00	87.71 4.17 0.00	81.53 3.59 0.00
GILBOA___3 23758	70.71 3.43 0.00	63.19 3.58 0.00	59.69 3.64 0.00	56.93 3.42 -0.16	56.60 3.45 0.00	57.58 3.31 0.00	61.75 3.05 0.00	71.21 3.45 0.00	77.14 3.67 0.00	80.76 3.84 0.00	86.54 4.28 0.00	90.53 4.39 0.00	94.57 4.50 0.00	100.06 4.58 0.00	106.52 4.48 0.00	112.67 4.57 -1.87	125.13 4.93 0.00	140.31 5.29 -2.94	126.34 3.99 -8.29	113.78 4.64 -3.52	101.14 4.13 -7.24	94.22 4.32 0.00	87.71 4.17 0.00	81.53 3.59 0.00
GILBOA___4 23759	70.71 3.43 0.00	63.19 3.58 0.00	59.69 3.64 0.00	56.93 3.42 -0.16	56.60 3.45 0.00	57.58 3.31 0.00	61.75 3.05 0.00	71.21 3.45 0.00	77.14 3.67 0.00	80.76 3.84 0.00	86.54 4.28 0.00	90.53 4.39 0.00	94.57 4.50 0.00	100.06 4.58 0.00	106.52 4.48 0.00	112.67 4.57 -1.87	125.13 4.93 0.00	140.31 5.29 -2.94	126.34 3.99 -8.29	113.78 4.64 -3.52	101.14 4.13 -7.24	94.22 4.32 0.00	87.71 4.17 0.00	81.53 3.59 0.00
GILBOA____ 23599	70.71 3.43 0.00	63.19 3.58 0.00	59.69 3.64 0.00	56.93 3.42 -0.16	56.60 3.45 0.00	57.58 3.31 0.00	61.75 3.05 0.00	71.21 3.45 0.00	77.14 3.67 0.00	80.76 3.84 0.00	86.54 4.28 0.00	90.53 4.39 0.00	94.57 4.50 0.00	100.06 4.58 0.00	106.52 4.48 0.00	112.67 4.57 -1.87	125.13 4.93 0.00	140.31 5.29 -2.94	126.34 3.99 -8.29	113.78 4.64 -3.52	101.14 4.13 -7.24	94.22 4.32 0.00	87.71 4.17 0.00	81.53 3.59 0.00
GINNA____ 23603	64.86 -2.42 0.00	57.34 -2.27 0.00	53.59 -2.46 0.00	50.97 -2.40 -0.02	50.87 -2.28 0.00	52.20 -2.06 0.00	56.76 -1.94 0.00	65.45 -2.30 0.00	71.11 -2.35 0.00	75.00 -1.92 0.00	79.55 -2.71 0.00	83.98 -2.15 0.00	87.90 -2.16 0.00	92.91 -2.57 0.00	99.69 -2.34 0.00	104.00 -2.24 0.00	117.67 -2.53 0.00	129.17 -2.91 0.00	112.81 -1.25 0.00	104.56 -1.06 0.00	88.42 -1.34 0.00	87.84 -2.06 0.00	81.19 -2.34 0.00	76.15 -1.79 0.00

GLEN PARK____ 23778	68.83 1.55 0.00	60.62 1.01 0.00	57.11 1.06 0.00	54.10 0.75 -0.01	54.11 0.96 0.00	55.41 1.14 0.00	60.40 1.70 0.00	69.99 2.23 0.00	75.74 2.28 0.00	73.72 2.39 5.59	77.89 2.22 6.60	142.75 3.10 -53.52	84.92 2.25 7.40	88.89 2.39 8.98	92.95 1.23 10.32	96.16 0.85 10.92	107.94 1.32 13.59	133.93 1.85 0.00	116.91 2.85 0.00	109.31 3.69 0.00	109.59 2.79 -17.03	93.68 3.78 0.00	86.70 3.17 0.00	80.74 2.80 0.00
GLENWOOD_IC_1_G5 23712	95.09 8.68 -19.13	91.54 7.63 -24.30	77.94 7.28 -14.61	62.72 6.78 -2.59	62.01 6.75 -2.11	64.01 6.89 -2.85	73.49 7.57 -7.22	88.12 8.67 -11.69	94.20 8.96 -11.78	96.79 9.46 -10.42	97.03 10.28 -4.48	140.89 10.94 -43.81	145.75 10.89 -44.79	214.47 11.45 -107.54	296.86 11.83 -182.99	346.45 13.17 -227.04	354.75 15.15 -219.40	351.39 16.11 -203.20	277.19 12.32 -150.81	279.54 10.36 -163.57	167.00 9.51 -67.73	115.33 10.24 -15.18	111.24 9.85 -17.86	106.08 8.80 -19.34
GLENWOOD_IC_2_G1 23688	94.75 8.34 -19.13	91.24 7.33 -24.30	77.50 6.84 -14.61	62.34 6.40 -2.59	61.58 6.32 -2.11	63.57 6.45 -2.85	73.02 7.10 -7.22	87.57 8.13 -11.69	93.98 8.74 -11.78	96.41 9.07 -10.42	96.70 9.95 -4.48	140.37 10.42 -43.81	145.30 10.44 -44.79	213.99 10.98 -107.54	296.25 11.22 -182.99	345.70 12.42 -227.04	353.90 14.30 -219.40	350.73 15.45 -203.20	276.62 11.75 -150.81	279.01 9.82 -163.57	166.56 9.06 -67.73	114.88 9.80 -15.18	101.84 9.60 -8.71	96.68 8.57 -10.17
GLENWOOD_IC_3_G1 23689	94.75 8.34 -19.13	91.24 7.33 -24.30	77.50 6.84 -14.61	62.34 6.40 -2.59	61.58 6.32 -2.11	63.57 6.45 -2.85	73.02 7.10 -7.22	87.57 8.13 -11.69	93.98 8.74 -11.78	96.41 9.07 -10.42	96.70 9.95 -4.48	140.37 10.42 -43.81	145.30 10.44 -44.79	213.99 10.98 -107.54	296.25 11.22 -182.99	345.70 12.42 -227.04	353.90 14.30 -219.40	350.73 15.45 -203.20	276.62 11.75 -150.81	279.01 9.82 -163.57	166.56 9.06 -67.73	114.88 9.80 -15.18	101.84 9.60 -8.71	96.68 8.57 -10.17
GLENWOOD____4 23550	95.15 8.74 -19.13	91.60 7.69 -24.30	77.94 7.28 -14.61	62.72 6.78 -2.59	62.01 6.75 -2.11	64.01 6.89 -2.85	73.49 7.57 -7.22	88.12 8.67 -11.69	94.42 9.18 -11.78	96.95 9.61 -10.42	97.20 10.45 -4.48	141.06 11.12 -43.81	146.02 11.17 -44.79	214.76 11.74 -107.54	297.17 12.14 -182.99	346.77 13.49 -227.04	354.99 15.39 -219.40	351.79 16.51 -203.20	277.53 12.66 -150.81	279.74 10.56 -163.57	167.19 9.70 -67.73	115.50 10.42 -15.18	111.49 10.10 -17.86	106.31 9.04 -19.34
GLENWOOD____5 23614	95.15 8.74 -19.13	91.60 7.69 -24.30	77.94 7.28 -14.61	62.72 6.78 -2.59	62.01 6.75 -2.11	64.01 6.89 -2.85	73.49 7.57 -7.22	88.12 8.67 -11.69	94.42 9.18 -11.78	96.95 9.61 -10.42	97.20 10.45 -4.48	141.06 11.12 -43.81	146.02 11.17 -44.79	214.76 11.74 -107.54	297.17 12.14 -182.99	346.77 13.49 -227.04	354.99 15.39 -219.40	351.79 16.51 -203.20	277.53 12.66 -150.81	279.74 10.56 -163.57	167.19 9.70 -67.73	115.50 10.42 -15.18	111.49 10.10 -17.86	106.31 9.04 -19.34
GLOBAL GREEN_PORT_GT1 23814	98.59 12.18 -19.13	94.76 10.85 -24.30	80.58 9.92 -14.61	65.18 9.23 -2.59	64.41 9.15 -2.11	66.50 9.39 -2.85	76.13 10.21 -7.22	91.50 12.06 -11.69	99.13 13.89 -11.78	105.77 14.85 -14.01	103.38 16.62 -4.49	163.97 17.65 -60.18	153.14 18.28 -44.80	260.89 19.38 -146.03	326.03 18.87 -205.12	375.37 19.97 -249.17	380.84 19.11 -241.52	429.25 19.68 -277.49	355.46 16.31 -225.09	335.57 17.85 -212.10	173.40 15.89 -67.74	121.17 16.09 -15.19	102.88 15.45 -3.90	97.32 14.02 -5.35
GLOBE____DSASP 323697	66.67 -0.61 0.00	58.90 -0.71 0.00	54.87 -1.18 0.00	52.20 -1.17 -0.02	52.09 -1.06 0.00	53.62 -0.65 0.00	58.17 -0.53 0.00	66.54 -1.22 0.00	72.21 -1.25 0.00	76.38 -0.53 0.00	80.05 -2.22 0.00	84.93 -1.21 0.00	88.35 -1.71 0.00	92.71 -2.77 0.00	99.39 -2.65 0.00	104.09 -2.44 -0.29	117.21 -3.00 0.00	128.98 -3.56 -0.46	114.78 -0.57 -1.29	106.48 0.32 -0.55	90.62 -0.27 -1.13	88.46 -1.44 0.00	81.86 -1.67 0.00	77.63 -0.31 0.00
GOETHSLN____LBMP 323567	75.53 8.14 -0.12	66.76 7.15 0.00	62.66 6.61 0.00	59.64 6.13 -0.16	59.21 6.06 0.00	60.50 6.24 0.00	65.62 6.92 0.00	75.55 7.79 0.00	81.84 8.37 0.00	85.60 8.69 0.00	91.72 9.46 0.00	96.21 10.07 0.00	99.97 9.91 0.00	105.60 10.12 0.00	112.34 10.30 0.00	120.09 11.69 -2.17	133.66 13.46 0.00	149.89 14.40 -3.41	134.16 10.49 -9.62	118.04 8.34 -4.08	106.24 8.08 -8.39	98.98 9.08 0.00	92.47 8.94 0.00	87.42 8.03 -1.45
GOODYEAR_LAKE_HYD 323669	71.45 4.17 0.00	63.37 3.76 0.00	59.69 3.64 0.00	56.70 3.31 -0.04	56.50 3.35 0.00	57.79 3.53 0.00	62.51 3.81 0.00	72.23 4.47 0.00	78.31 4.85 0.00	81.99 5.08 0.00	87.86 5.60 0.00	92.34 6.21 0.00	96.64 6.57 0.00	102.55 7.07 0.00	109.59 7.55 0.00	116.94 7.86 -2.84	129.33 9.13 0.00	146.46 9.91 -4.47	135.22 8.56 -12.60	119.21 8.24 -5.35	107.68 6.91 -11.00	96.46 6.56 0.00	89.29 5.76 0.00	83.08 5.14 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	69.36 2.09 0.00	61.40 1.79 0.00	57.62 1.57 0.00	54.79 1.38 -0.05	54.64 1.49 0.00	55.95 1.68 0.00	60.63 1.93 0.00	69.92 2.17 0.00	75.96 2.50 0.00	79.76 2.85 0.00	85.07 2.80 0.00	89.41 3.27 0.00	93.57 3.51 0.00	99.02 3.53 0.00	105.91 3.88 0.00	111.12 4.14 -0.74	125.13 4.93 0.00	138.53 5.29 -1.16	122.59 5.25 -3.27	111.97 4.97 -1.39	96.48 3.86 -2.86	93.32 3.42 0.00	86.37 2.84 0.00	80.74 2.80 0.00
GOUDEY____7 23579	69.43 2.15 0.00	61.46 1.85 0.00	57.68 1.63 0.00	54.84 1.44 -0.05	54.64 1.49 0.00	56.00 1.74 0.00	60.69 2.00 0.00	69.99 2.23 0.00	76.10 2.64 0.00	79.91 3.00 0.00	85.15 2.88 0.00	89.58 3.45 0.00	93.67 3.61 0.00	99.20 3.72 0.00	106.12 4.09 0.00	111.34 4.36 -0.74	125.37 5.17 0.00	138.66 5.42 -1.16	122.70 5.36 -3.27	112.18 5.17 -1.39	96.67 4.04 -2.86	93.50 3.60 0.00	86.45 2.92 0.00	80.83 2.89 0.00
GOUDEY____8 23580	69.36 2.09 0.00	61.40 1.79 0.00	57.62 1.57 0.00	54.79 1.38 -0.05	54.64 1.49 0.00	55.95 1.68 0.00	60.63 1.93 0.00	69.92 2.17 0.00	75.96 2.50 0.00	79.76 2.85 0.00	85.07 2.80 0.00	89.41 3.27 0.00	93.57 3.51 0.00	99.02 3.53 0.00	105.91 3.88 0.00	111.12 4.14 -0.74	125.13 4.93 0.00	138.53 5.29 -1.16	122.59 5.25 -3.27	111.97 4.97 -1.39	96.48 3.86 -2.86	93.32 3.42 0.00	86.37 2.84 0.00	80.74 2.80 0.00
GOWANUS_GT1_1 24077	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT1_2 24078	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47

GOWANUS_GT1_3 24079	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT1_4 24080	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT1_5 24084	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT1_6 24111	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT1_7 24112	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT1_8 24113	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT2_1 24114	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT2_2 24115	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT2_3 24116	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT2_4 24117	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT2_5 24118	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT2_6 24119	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT2_7 24120	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT2_8 24121	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT3_1 24122	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47



GOWANUS_GT3_2 24123	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT3_3 24124	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT3_4 24125	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT3_5 24126	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT3_6 24127	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT3_7 24128	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GOWANUS_GT3_8 24129	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35		

GREENIDGE___3 23582	70.23 2.96 0.00	62.00 2.39 0.00	57.96 1.91 0.00	55.04 1.66 -0.03	54.96 1.81 0.00	56.49 2.23 0.00	61.63 2.93 0.00	71.08 3.32 0.00	77.06 3.60 0.00	80.84 3.92 0.00	85.97 3.71 0.00	90.18 4.05 0.00	94.30 4.23 0.00	99.88 4.39 0.00	106.63 4.60 0.00	111.34 4.67 -0.43	126.45 6.25 0.00	139.88 7.13 -0.68	124.06 8.10 -1.90	113.92 7.50 -0.81	96.90 5.48 -1.66	94.48 4.58 0.00	87.20 3.67 0.00	82.07 4.13 0.00
GREENIDGE___4 23583	70.23 2.96 0.00	62.00 2.39 0.00	57.96 1.91 0.00	55.04 1.66 -0.03	54.96 1.81 0.00	56.49 2.23 0.00	61.63 2.93 0.00	71.08 3.32 0.00	77.06 3.60 0.00	80.84 3.92 0.00	85.97 3.71 0.00	90.18 4.05 0.00	94.30 4.23 0.00	99.88 4.39 0.00	106.63 4.60 0.00	111.34 4.67 -0.43	126.45 6.25 0.00	139.88 7.13 -0.68	124.06 8.10 -1.90	113.92 7.50 -0.81	96.90 5.48 -1.66	94.48 4.58 0.00	87.20 3.67 0.00	82.07 4.13 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
GROVEVILLE___HYD 323602	74.91 7.53 -0.10	66.34 6.73 0.00	62.33 6.28 0.00	59.33 5.82 -0.16	58.95 5.79 0.00	60.18 5.92 0.00	65.09 6.40 0.00	75.01 7.25 0.00	81.40 7.94 0.00	85.22 8.31 0.00	91.48 9.21 0.00	95.95 9.82 0.00	100.15 10.09 0.00	106.08 10.60 0.00	113.06 11.02 0.00	120.44 12.00 -2.21	134.14 13.94 0.00	150.61 15.05 -3.48	135.72 11.86 -9.80	119.91 10.14 -4.16	107.29 8.98 -8.55	99.43 9.52 0.00	92.55 9.02 0.00	87.32 8.18 -1.20
HAMPSHIRE___PAPER_HYD 323593	66.13 -1.14 0.00	58.24 -1.37 0.00	54.82 -1.23 0.00	52.18 -1.17 0.00	52.03 -1.12 0.00	53.12 -1.14 0.00	57.70 -1.00 0.00	66.81 -0.95 0.00	72.29 -1.18 0.00	59.51 -1.62 15.78	61.65 -1.98 18.64	225.51 -1.72 -141.10	66.46 -2.70 20.90	66.96 -3.15 25.38	69.00 -3.88 29.15	70.47 -4.46 31.30	77.00 -4.81 38.39	126.09 -5.29 0.70	108.22 -3.88 1.97	101.51 -3.27 0.83	129.91 -3.05 -43.20	87.84 -2.06 0.00	82.03 -1.50 0.00	76.92 -1.02 0.00
HARDSCRABBLE_WT_PWR 323673	68.02 0.74 0.00	60.21 0.60 0.00	56.73 0.68 0.00	53.99 0.64 0.00	53.90 0.74 0.00	55.08 0.82 0.00	59.63 0.94 0.00	68.98 1.22 0.00	74.79 1.32 0.00	79.78 1.54 -1.32	85.56 1.73 -1.56	92.95 2.33 -4.49	93.80 1.98 -1.75	99.52 1.91 -2.13	105.80 1.32 -2.45	109.24 1.38 -1.62	124.87 1.45 -3.22	132.16 1.59 1.51	111.30 1.48 4.24	105.40 1.59 1.80	89.09 1.62 2.29	91.79 1.89 0.00	85.29 1.76 0.00	79.50 1.56 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	74.25 6.87 -0.10	65.69 6.08 0.00	61.66 5.60 0.00	58.73 5.23 -0.15	58.36 5.21 0.00	59.59 5.32 0.00	64.51 5.81 0.00	74.40 6.64 0.00	80.74 7.27 0.00	84.53 7.62 0.00	90.57 8.31 0.00	95.09 8.96 0.00	99.16 9.09 0.00	105.23 9.74 0.00	112.14 10.10 0.00	119.42 11.15 -2.03	133.07 12.87 0.00	149.01 13.74 -3.20	133.79 10.72 -9.01	118.41 8.97 -3.82	105.71 8.08 -7.86	98.53 8.63 0.00	91.80 8.27 0.00	86.53 7.32 -1.27
HARZA MOOSE___RIVER 24016	68.55 1.28 0.00	60.51 0.90 0.00	56.95 0.89 0.00	54.10 0.75 0.00	54.00 0.85 0.00	55.24 0.98 0.00	59.99 1.29 0.00	69.45 1.69 0.00	75.22 1.76 0.00	75.43 1.92 3.41	80.13 1.89 4.03	128.12 2.33 -39.65	87.35 1.80 4.52	91.91 1.91 5.48	97.47 1.73 6.30	100.47 1.49 7.25	113.82 1.92 8.29	133.53 2.38 0.93	114.05 2.63 2.63	107.24 2.74 1.12	102.05 1.97 -10.32	92.51 2.61 0.00	85.79 2.26 0.00	79.96 2.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	75.94 8.55 -0.12	67.12 7.51 0.00	63.00 6.95 0.00	60.03 6.51 -0.17	59.58 6.43 0.00	60.72 6.45 0.00	65.79 7.10 0.00	75.82 8.06 0.00	82.28 8.81 0.00	86.14 9.23 0.00	92.05 9.79 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.80 10.32 0.00	112.14 10.10 0.00	120.30 11.90 -2.17	133.78 13.58 0.00	150.02 14.53 -3.42	134.29 10.61 -9.62	118.04 8.34 -4.08	106.41 8.25 -8.40	99.43 9.52 0.00	92.88 9.35 0.00	88.04 8.65 -1.45
HEMPSTEAD___ 23647	95.28 8.88 -19.13	91.72 7.81 -24.30	77.94 7.28 -14.61	62.78 6.83 -2.59	62.07 6.81 -2.11	64.06 6.95 -2.85	73.49 7.57 -7.22	88.12 8.67 -11.69	94.72 9.48 -11.78	97.18 9.85 -10.42	97.28 10.53 -4.48	141.06 11.12 -43.81	146.02 11.17 -44.79	214.66 11.64 -107.54	296.96 11.93 -182.99	346.45 13.17 -227.04	354.75 15.15 -219.40	351.52 16.24 -203.20	277.30 12.43 -150.81	279.64 10.46 -163.57	167.10 9.61 -67.73	115.50 10.42 -15.18	114.57 10.27 -20.77	109.38 9.19 -22.25
HICKLING___1 23621	70.51 3.23 0.00	62.23 2.62 0.00	58.18 2.13 0.00	55.21 1.81 -0.04	55.17 2.02 0.00	56.71 2.44 0.00	61.69 2.99 0.00	71.14 3.39 0.00	77.50 4.04 0.00	81.61 4.69 0.00	86.71 4.44 0.00	91.13 4.99 0.00	95.65 5.59 0.00	101.21 5.73 0.00	108.37 6.33 0.00	113.48 6.70 -0.55	128.14 7.93 0.00	141.40 8.46 -0.86	125.39 8.90 -2.42	115.09 8.45 -1.03	98.16 6.28 -2.11	95.29 5.39 0.00	87.79 4.26 0.00	82.38 4.44 0.00
HICKLING___2 23622	70.51 3.23 0.00	62.23 2.62 0.00	58.18 2.13 0.00	55.21 1.81 -0.04	55.17 2.02 0.00	56.71 2.44 0.00	61.69 2.99 0.00	71.14 3.39 0.00	77.50 4.04 0.00	81.61 4.69 0.00	86.71 4.44 0.00	91.13 4.99 0.00	95.65 5.59 0.00	101.21 5.73 0.00	108.37 6.33 0.00	113.48 6.70 -0.55	128.14 7.93 0.00	141.40 8.46 -0.86	125.39 8.90 -2.42	115.09 8.45 -1.03	98.16 6.28 -2.11	95.29 5.39 0.00	87.79 4.26 0.00	82.38 4.44 0.00
HIGH FALLS___HY 23754	74.13 6.79 -0.07	65.69 6.08 0.00	61.71 5.66 0.00	58.68 5.17 -0.16	58.36 5.21 0.00	59.64 5.37 0.00	64.33 5.64 0.00	74.12 6.37 0.00	80.45 6.98 0.00	84.07 7.15 0.00	90.17 7.90 0.00	95.18 9.04 0.00	98.53 8.46 0.00	104.36 8.88 0.00	111.02 8.98 0.00	118.87 10.20 -2.44	132.34 12.14 0.00	149.25 13.33 -3.84	135.37 10.49 -10.82	119.18 8.97 -4.59	107.29 8.08 -9.45	98.53 8.63 0.00	91.55 8.02 0.00	85.99 7.25 -0.80
HILLBURN___GT 23639	74.25 6.87 -0.11	65.69 6.08 0.00	61.71 5.66 0.00	58.74 5.23 -0.15	58.36 5.21 0.00	59.59 5.32 0.00	64.56 5.87 0.00	74.47 6.71 0.00	80.74 7.27 0.00	84.46 7.54 0.00	90.49 8.23 0.00	95.01 8.87 0.00	98.90 8.83 0.00	104.74 9.26 0.00	111.53 9.49 0.00	118.92 10.62 -2.06	132.34 12.14 0.00	148.13 12.81 -3.24	132.89 9.69 -9.14	117.42 7.93 -3.88	105.19 7.45 -7.98	97.99 8.09 0.00	91.47 7.94 0.00	86.34 7.09 -1.30
HISHELDN_WT_PWR 323625	68.29 1.01 0.00	60.33 0.72 0.00	56.28 0.23 0.00	53.38 0.00 -0.03	53.36 0.21 0.00	54.92 0.65 0.00	59.75 1.06 0.00	68.43 0.68 0.00	74.57 1.10 0.00	78.53 1.62 0.00	82.68 0.41 0.00	87.51 1.37 0.00	90.97 0.90 0.00	95.67 0.19 0.00	102.66 0.62 -0.01	107.44 0.85 -0.36	121.06 0.85 -0.01	133.31 0.66 -0.57	118.73 3.08 -1.58	109.98 3.69 -0.67	93.57 2.42 -1.38	91.25 1.35 0.00	84.03 0.50 0.00	79.58 1.64 0.00

HOLTSVILLE_IC_1 23690	95.22 8.81 -19.13	91.95 8.04 -24.30	78.06 7.40 -14.61	62.88 6.93 -2.59	62.17 6.91 -2.11	64.17 7.05 -2.85	73.61 7.69 -7.22	88.32 8.87 -11.69	95.01 9.77 -11.78	100.56 9.93 -13.72	97.28 10.53 -4.48	155.67 10.68 -58.86	146.12 11.26 -44.80	248.01 11.74 -140.79	314.56 11.32 -201.20	363.80 12.32 -245.24	371.74 13.94 -237.60	411.18 14.79 -264.31	337.38 11.40 -211.92	319.25 10.14 -203.49	167.20 9.70 -67.74	115.42 10.33 -15.18	97.80 10.44 -3.83	92.97 9.74 -5.28
HOLTSVILLE_IC_10 23699	95.76 9.35 -19.13	92.37 8.46 -24.30	78.45 7.79 -14.61	63.20 7.25 -2.59	62.54 7.28 -2.11	64.55 7.43 -2.85	74.07 8.16 -7.22	88.86 9.41 -11.69	95.67 10.43 -11.78	102.64 10.69 -15.04	98.19 11.43 -4.49	162.58 11.55 -64.90	147.20 12.34 -44.80	274.45 12.88 -166.08	335.04 12.55 -220.45	384.34 13.60 -264.50	392.45 15.39 -256.86	477.55 16.51 -328.97	403.51 12.89 -276.57	362.85 11.51 -245.73	168.28 10.77 -67.75	116.41 11.33 -15.19	99.04 11.36 -4.15	94.06 10.52 -5.60
HOLTSVILLE_IC_2 23691	95.22 8.81 -19.13	91.95 8.04 -24.30	78.06 7.40 -14.61	62.88 6.93 -2.59	62.17 6.91 -2.11	64.17 7.05 -2.85	73.61 7.69 -7.22	88.32 8.87 -11.69	95.01 9.77 -11.78	100.56 9.93 -13.72	97.28 10.53 -4.48	155.67 10.68 -58.86	146.12 11.26 -44.80	248.01 11.74 -140.79	314.56 11.32 -201.20	363.80 12.32 -245.24	371.74 13.94 -237.60	411.18 14.79 -264.31	337.38 11.40 -211.92	319.25 10.14 -203.49	167.20 9.70 -67.74	115.42 10.33 -15.18	97.80 10.44 -3.83	92.97 9.74 -5.28
HOLTSVILLE_IC_3 23692	95.22 8.81 -19.13	91.95 8.04 -24.30	78.06 7.40 -14.61	62.88 6.93 -2.59	62.17 6.91 -2.11	64.17 7.05 -2.85	73.61 7.69 -7.22	88.32 8.87 -11.69	95.01 9.77 -11.78	100.56 9.93 -13.72	97.28 10.53 -4.48	155.67 10.68 -58.86	146.12 11.26 -44.80	248.01 11.74 -140.79	314.56 11.32 -201.20	363.80 12.32 -245.24	371.74 13.94 -237.60	411.18 14.79 -264.31	337.38 11.40 -211.92	319.25 10.14 -203.49	167.20 9.70 -67.74	115.42 10.33 -15.18	97.80 10.44 -3.83	92.97 9.74 -5.28
HOLTSVILLE_IC_4 23693	95.22 8.81 -19.13	91.95 8.04 -24.30	78.06 7.40 -14.61	62.88 6.93 -2.59	62.17 6.91 -2.11	64.17 7.05 -2.85	73.61 7.69 -7.22	88.32 8.87 -11.69	95.01 9.77 -11.78	100.56 9.93 -13.72	97.28 10.53 -4.48	155.67 10.68 -58.86	146.12 11.26 -44.80	248.01 11.74 -140.79	314.56 11.32 -201.20	363.80 12.32 -245.24	371.74 13.94 -237.60	411.18 14.79 -264.31	337.38 11.40 -211.92	319.25 10.14 -203.49	167.20 9.70 -67.74	115.42 10.33 -15.18	97.80 10.44 -3.83	92.97 9.74 -5.28
HOLTSVILLE_IC_5 23694	95.22 8.81 -19.13	91.95 8.04 -24.30	78.06 7.40 -14.61	62.88 6.93 -2.59	62.17 6.91 -2.11	64.17 7.05 -2.85	73.61 7.69 -7.22	88.32 8.87 -11.69	95.01 9.77 -11.78	100.56 9.93 -13.72	97.28 10.53 -4.48	155.67 10.68 -58.86	146.12 11.26 -44.80	248.01 11.74 -140.79	314.56 11.32 -201.20	363.80 12.32 -245.24	371.74 13.94 -237.60	411.18 14.79 -264.31	337.38 11.40 -211.92	319.25 10.14 -203.49	167.20 9.70 -67.74	115.42 10.33 -15.18	97.80 10.44 -3.83	92.97 9.74 -5.28
HOLTSVILLE_IC_6 23695	95.76 9.35 -19.13	92.37 8.46 -24.30	78.45 7.79 -14.61	63.20 7.25 -2.59	62.54 7.28 -2.11	64.55 7.43 -2.85	74.07 8.16 -7.22	88.86 9.41 -11.69	95.67 10.43 -11.78	102.64 10.69 -15.04	98.19 11.43 -4.49	162.58 11.55 -64.90	147.20 12.34 -44.80	274.45 12.88 -166.08	335.04 12.55 -220.45	384.34 13.60 -264.50	392.45 15.39 -256.86	477.55 16.51 -328.97	403.51 12.89 -276.57	362.85 11.51 -245.73	168.28 10.77 -67.75	116.41 11.33 -15.19	99.04 11.36 -4.15	94.06 10.52 -5.60
HOLTSVILLE_IC_7 23696	95.76 9.35 -19.13	92.37 8.46 -24.30	78.45 7.79 -14.61	63.20 7.25 -2.59	62.54 7.28 -2.11	64.55 7.43 -2.85	74.07 8.16 -7.22	88.86 9.41 -11.69	95.67 10.43 -11.78	102.64 10.69 -15.04	98.19 11.43 -4.49	162.58 11.55 -64.90	147.20 12.34 -44.80	274.45 12.88 -166.08	335.04 12.55 -220.45	384.34 13.60 -264.50	392.45 15.39 -256.86	477.55 16.51 -328.97	403.51 12.89 -276.57	362.85 11.51 -245.73	168.28 10.77 -67.75	116.41 11.33 -15.19	99.04 11.36 -4.15	94.06 10.52 -5.60
HOLTSVILLE_IC_8 23697	95.76 9.35 -19.13	92.37 8.46 -24.30	78.45 7.79 -14.61	63.20 7.25 -2.59	62.54 7.28 -2.11	64.55 7.43 -2.85	74.07 8.16 -7.22	88.86 9.41 -11.69	95.67 10.43 -11.78	102.64 10.69 -15.04	98.19 11.43 -4.49	162.58 11.55 -64.90	147.20 12.34 -44.80	274.45 12.88 -166.08	335.04 12.55 -220.45	384.34 13.60 -264.50	392.45 15.39 -256.86	477.55 16.51 -328.97	403.51 12.89 -276.57	362.85 11.51 -245.73	168.28 10.77 -67.75	116.41 11.33 -15.19	99.04 11.36 -4.15	94.06 10.52 -5.60
HOLTSVILLE_IC_9 23698	95.76 9.35 -19.13	92.37 8.46 -24.30	78.45 7.79 -14.61	63.20 7.25 -2.59	62.54 7.28 -2.11	64.55 7.43 -2.85	74.07 8.16 -7.22	88.86 9.41 -11.69	95.67 10.43 -11.78	102.64 10.69 -15.04	98.19 11.43 -4.49	162.58 11.55 -64.90	147.20 12.34 -44.80	274.45 12.88 -166.08	335.04 12.55 -220.45	384.34 13.60 -264.50	392.45 15.39 -256.86	477.55 16.51 -328.97	403.51 12.89 -276.57	362.85 11.51 -245.73	168.28 10.77 -67.75	116.41 11.33 -15.19	99.04 11.36 -4.15	94.06 10.52 -5.60
HOWARD_WT_PWR 323690	69.70 2.42 0.00	61.52 1.91 0.00	57.51 1.45 0.00	54.56 1.17 -0.03	54.59 1.44 0.00	56.16 1.90 0.00	61.22 2.52 0.00	70.40 2.64 0.00	76.77 3.31 0.00	80.91 4.00 0.00	85.56 3.29 0.00	90.01 3.88 0.00	93.67 3.61 0.00	98.54 3.05 0.00	105.61 3.57 0.00	110.40 3.72 -0.44	124.89 4.68 0.00	137.92 5.15 -0.69	122.97 6.96 -1.95	113.63 7.19 -0.83	96.67 5.20 -1.70	94.04 4.14 0.00	86.62 3.09 0.00	81.76 3.82 0.00
HQ_GEN_CEDARS 23644	63.71 -3.57 0.00	56.15 -3.46 0.00	52.69 -3.36 0.00	50.36 -2.99 0.00	50.07 -3.08 0.00	51.01 -3.25 0.00	55.18 -3.52 0.00	63.83 -3.93 0.00	69.13 -4.33 0.00	43.92 -4.84 28.15	43.92 -5.10 33.25	43.92 -5.51 36.70	46.94 -5.85 37.28	43.92 -6.30 45.26	43.92 -6.12 52.00	43.92 -6.80 55.51	43.92 -7.81 68.47	122.36 -8.99 0.73	104.59 -7.41 2.06	97.88 -6.86 0.87	70.50 -6.01 13.25	84.15 -5.76 0.00	78.35 -5.18 0.00	73.58 -4.36 0.00
HQ_GEN_CEDARS_PROXY 323590	63.71 -3.57 0.00	56.15 -3.46 0.00	52.69 -3.36 0.00	50.36 -2.99 0.00	50.07 -3.08 0.00	51.01 -3.25 0.00	55.18 -3.52 0.00	63.83 -3.93 0.00	69.13 -4.33 0.00	43.92 -4.84 28.15	43.92 -5.10 33.25	43.92 -5.51 36.70	46.94 -5.85 37.28	43.92 -6.30 45.26	43.92 -6.12 52.00	43.92 -6.80 55.51	43.92 -7.81 68.47	122.36 -8.99 0.73	104.59 -7.41 2.06	97.88 -6.86 0.87	70.50 -6.01 13.25	84.15 -5.76 0.00	78.35 -5.18 0.00	73.58 -4.36 0.00
HQ_GEN_IMPORT 323601	65.19 -2.09 0.00	57.58 -2.03 0.00	54.15 -1.91 0.00	51.59 -1.76 0.00	51.34 -1.81 0.00	52.42 -1.85 0.00	56.70 -2.00 0.00	65.45 -2.30 0.00	70.89 -2.57 0.00	66.99 -2.84 7.08	70.94 -2.96 8.37	72.91 -3.19 10.04	77.35 -3.33 9.38	80.56 -3.53 11.39	85.18 -3.77 13.08	88.24 -4.14 13.85	97.54 -4.69 17.97	127.06 -5.02 0.00	109.84 -4.22 0.00	101.71 -3.91 0.00	83.31 -3.32 3.14	86.67 -3.23 0.00	80.60 -2.93 0.00	75.44 -2.50 0.00
HQ_GEN_WHEEL 23651	65.19 -2.09 0.00	57.58 -2.03 0.00	54.15 -1.91 0.00	51.59 -1.76 0.00	51.34 -1.81 0.00	52.42 -1.85 0.00	56.70 -2.00 0.00	65.45 -2.30 0.00	70.89 -2.57 0.00	66.99 -2.84 7.08	70.94 -2.96 8.37	72.91 -3.19 10.04	77.35 -3.33 9.38	80.56 -3.53 11.39	85.18 -3.77 13.08	88.24 -4.14 13.85	97.54 -4.69 17.97	127.06 -5.02 0.00	109.84 -4.22 0.00	101.71 -3.91 0.00	83.31 -3.32 3.14	86.67 -3.23 0.00	80.60 -2.93 0.00	75.44 -2.50 0.00

HUDSON AVE_GT_3 23810	75.87 8.48 -0.12	67.06 7.45 0.00	62.89 6.84 0.00	59.91 6.40 -0.16	59.47 6.32 0.00	60.72 6.45 0.00	65.85 7.16 0.00	75.88 8.13 0.00	82.28 8.81 0.00	86.14 9.23 0.00	92.22 9.95 0.00	96.73 10.59 0.00	100.51 10.44 0.00	106.36 10.88 0.00	113.06 11.02 0.00	120.83 12.42 -2.17	134.50 14.30 0.00	150.94 15.45 -3.41	135.08 11.40 -9.62	118.88 9.18 -4.08	106.96 8.80 -8.39	99.61 9.71 0.00	93.05 9.52 0.00	87.89 8.50 -1.45
HUDSON AVE_GT_4 23540	75.87 8.48 -0.12	67.06 7.45 0.00	62.89 6.84 0.00	59.91 6.40 -0.16	59.47 6.32 0.00	60.72 6.45 0.00	65.85 7.16 0.00	75.88 8.13 0.00	82.28 8.81 0.00	86.14 9.23 0.00	92.22 9.95 0.00	96.73 10.59 0.00	100.51 10.44 0.00	106.36 10.88 0.00	113.06 11.02 0.00	120.83 12.42 -2.17	134.50 14.30 0.00	150.94 15.45 -3.41	135.08 11.40 -9.62	118.88 9.18 -4.08	106.96 8.80 -8.39	99.61 9.71 0.00	93.05 9.52 0.00	87.89 8.50 -1.45
HUDSON AVE_GT_5 23657	75.87 8.48 -0.12	67.06 7.45 0.00	62.89 6.84 0.00	59.91 6.40 -0.16	59.47 6.32 0.00	60.72 6.45 0.00	65.85 7.16 0.00	75.88 8.13 0.00	82.28 8.81 0.00	86.14 9.23 0.00	92.22 9.95 0.00	96.73 10.59 0.00	100.51 10.44 0.00	106.36 10.88 0.00	113.06 11.02 0.00	120.83 12.42 -2.17	134.50 14.30 0.00	150.94 15.45 -3.41	135.08 11.40 -9.62	118.88 9.18 -4.08	106.96 8.80 -8.39	99.61 9.71 0.00	93.05 9.52 0.00	87.89 8.50 -1.45
HUDSON_AVE_10 24168	75.67 8.27 -0.12	66.88 7.27 0.00	62.72 6.67 0.00	59.70 6.19 -0.16	59.26 6.11 0.00	60.56 6.29 0.00	65.68 6.98 0.00	75.75 7.99 0.00	82.13 8.66 0.00	85.91 8.99 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.24 10.17 0.00	106.08 10.60 0.00	112.65 10.61 0.00	120.51 12.11 -2.17	134.14 13.94 0.00	150.41 14.92 -3.41	134.74 11.06 -9.62	118.46 8.76 -4.08	106.60 8.44 -8.39	99.25 9.35 0.00	92.80 9.27 0.00	87.65 8.26 -1.45
HUNTER MOUNT___DRP 323613	71.59 4.31 0.00	63.78 4.17 0.00	60.20 4.15 0.00	57.49 3.95 -0.19	57.08 3.93 0.00	58.17 3.91 0.00	62.63 3.93 0.00	72.10 4.34 0.00	78.17 4.71 0.00	81.91 5.00 0.00	87.70 5.43 0.00	90.61 4.48 0.00	95.56 5.49 0.00	101.78 6.30 0.00	108.47 6.43 0.00	116.99 6.70 -4.05	127.90 7.70 0.00	147.45 8.99 -6.38	140.72 8.66 -17.99	122.12 8.87 -7.63	112.66 7.18 -15.71	96.46 6.56 0.00	90.29 6.76 0.00	83.47 5.53 0.00
HUNTINGTON_RES_REC 323705	95.75 9.35 -19.12	92.32 8.41 -24.30	78.34 7.68 -14.61	63.14 7.20 -2.59	62.44 7.17 -2.11	64.44 7.32 -2.85	73.96 8.04 -7.22	88.73 9.28 -11.69	95.59 10.36 -11.77	93.29 10.38 -6.00	97.60 10.86 -4.48	120.86 11.12 -23.61	146.47 11.62 -44.79	472.83 12.22 -365.12	575.16 12.34 -460.78	624.67 13.60 -504.83	633.01 15.62 -497.19	1284.64 16.78 -1135.78	1210.44 13.00 -1083.38	889.49 11.09 -772.79	167.80 10.14 -67.89	115.77 10.69 -15.18	98.37 10.69 -4.14	93.36 9.82 -5.60
HUNTLEY___63 23557	68.35 1.07 0.00	60.44 0.83 0.00	56.28 0.23 0.00	53.43 0.05 -0.03	53.36 0.21 0.00	54.97 0.70 0.00	59.75 1.06 0.00	68.43 0.68 0.00	74.49 1.03 0.00	78.76 1.84 0.00	82.85 0.58 0.00	88.03 1.89 0.00	90.97 0.90 0.00	95.67 0.19 0.00	102.76 0.72 -0.01	107.60 1.06 -0.30	121.17 0.96 -0.01	133.35 0.80 -0.48	118.47 3.08 -1.33	109.77 3.59 -0.56	93.25 2.33 -1.16	90.98 1.08 0.00	84.20 0.67 0.00	79.81 1.87 0.00
HUNTLEY___64 23558	68.35 1.07 0.00	60.44 0.83 0.00	56.28 0.23 0.00	53.43 0.05 -0.03	53.36 0.21 0.00	54.97 0.70 0.00	59.75 1.06 0.00	68.43 0.68 0.00	74.49 1.03 0.00	78.76 1.84 0.00	82.85 0.58 0.00	88.03 1.89 0.00	90.97 0.90 0.00	95.67 0.19 0.00	102.76 0.72 -0.01	107.60 1.06 -0.30	121.17 0.96 -0.01	133.35 0.80 -0.48	118.47 3.08 -1.33	109.77 3.59 -0.56	93.25 2.33 -1.16	90.98 1.08 0.00	84.20 0.67 0.00	79.81 1.87 0.00
HUNTLEY___65 23559	68.35 1.07 0.00	60.44 0.83 0.00	56.28 0.23 0.00	53.43 0.05 -0.03	53.36 0.21 0.00	54.97 0.70 0.00	59.75 1.06 0.00	68.43 0.68 0.00	74.49 1.03 0.00	78.76 1.84 0.00	82.85 0.58 0.00	88.03 1.89 0.00	90.97 0.90 0.00	95.67 0.19 0.00	102.76 0.72 -0.01	107.60 1.06 -0.30	121.17 0.96 -0.01	133.35 0.80 -0.48	118.47 3.08 -1.33	109.77 3.59 -0.56	93.25 2.33 -1.16	90.98 1.08 0.00	84.20 0.67 0.00	79.81 1.87 0.00
HUNTLEY___66 23560	68.35 1.07 0.00	60.44 0.83 0.00	56.28 0.23 0.00	53.43 0.05 -0.03	53.36 0.21 0.00	54.97 0.70 0.00	59.75 1.06 0.00	68.43 0.68 0.00	74.49 1.03 0.00	78.76 1.84 0.00	82.85 0.58 0.00	88.03 1.89 0.00	90.97 0.90 0.00	95.67 0.19 0.00	102.76 0.72 -0.01	107.60 1.06 -0.30	121.17 0.96 -0.01	133.35 0.80 -0.48	118.47 3.08 -1.33	109.77 3.59 -0.56	93.25 2.33 -1.16	90.98 1.08 0.00	84.20 0.67 0.00	79.81 1.87 0.00
HUNTLEY___67 23561	67.61 0.34 0.00	59.67 0.06 0.00	55.60 -0.45 0.00	52.84 -0.53 -0.03	52.78 -0.37 0.00	54.37 0.11 0.00	59.05 0.35 0.00	67.55 -0.20 0.00	73.46 0.00 0.00	77.68 0.77 0.00	81.61 -0.66 0.00	86.65 0.52 0.00	90.16 0.09 0.00	94.71 -0.77 0.00	101.75 -0.31 -0.01	106.44 -0.11 -0.31	119.98 -0.24 -0.01	131.92 -0.66 -0.50	117.48 2.06 -1.36	108.72 2.53 -0.58	92.48 1.52 -1.19	90.26 0.36 0.00	83.28 -0.25 0.00	78.88 0.94 0.00
HUNTLEY___68 23562	67.61 0.34 0.00	59.67 0.06 0.00	55.60 -0.45 0.00	52.84 -0.53 -0.03	52.78 -0.37 0.00	54.37 0.11 0.00	59.05 0.35 0.00	67.55 -0.20 0.00	73.46 0.00 0.00	77.68 0.77 0.00	81.61 -0.66 0.00	86.65 0.52 0.00	90.16 0.09 0.00	94.71 -0.77 0.00	101.75 -0.31 -0.01	106.44 -0.11 -0.31	119.98 -0.24 -0.01	131.92 -0.66 -0.50	117.48 2.06 -1.36	108.72 2.53 -0.58	92.48 1.52 -1.19	90.26 0.36 0.00	83.28 -0.25 0.00	78.88 0.94 0.00
HYLAND___LFGE 323620	71.59 4.31 0.00	63.25 3.64 0.00	58.96 2.91 0.00	55.94 2.56 -0.03	55.91 2.76 0.00	57.58 3.31 0.00	62.74 4.05 0.00	72.03 4.27 0.00	77.65 4.19 0.00	80.00 3.08 0.00	84.32 2.06 0.00	88.81 2.67 0.00	88.89 -1.17 0.00	87.65 -7.83 0.00	94.59 -7.44 0.00	99.04 -7.54 -0.35	113.00 -7.21 0.00	126.28 -6.34 -0.54	115.13 -0.45 -1.52	109.33 3.06 -0.65	94.05 2.96 -1.33	91.79 1.89 0.00	88.54 5.01 0.00	85.26 7.32 0.00
INDECK___CORINTH 23802	72.68 5.52 0.11	64.67 5.06 0.00	60.81 4.76 0.00	58.17 4.59 -0.23	57.62 4.47 0.00	58.93 4.67 0.00	63.80 5.10 0.00	73.72 5.96 0.00	80.15 6.68 0.00	84.07 7.15 0.00	89.51 7.24 0.00	93.89 7.76 0.00	98.35 8.28 0.00	104.36 8.88 0.00	112.55 10.51 0.00	125.79 11.37 -8.18	133.42 13.22 0.00	160.55 15.58 -12.89	165.45 15.05 -36.33	134.55 13.52 -15.41	133.33 11.85 -31.72	100.50 10.60 0.00	92.64 9.11 0.00	83.83 7.25 1.36
INDECK___ILION 23567	68.15 0.87 0.00	60.38 0.77 0.00	56.84 0.78 0.00	54.04 0.69 0.00	53.90 0.74 0.00	55.08 0.82 0.00	59.58 0.88 0.00	68.84 1.08 0.00	74.64 1.17 0.00	79.55 1.31 -1.32	85.23 1.40 -1.56	92.43 1.81 -4.49	93.52 1.71 -1.75	99.33 1.72 -2.13	106.01 1.53 -2.45	109.46 1.60 -1.62	125.23 1.81 -3.22	132.56 1.98 1.51	111.53 1.71 4.24	105.50 1.68 1.80	89.00 1.52 2.29	91.52 1.62 0.00	84.95 1.42 0.00	79.18 1.24 0.00

INDECK___OLEAN 23982	68.89 1.61 0.00	60.74 1.13 0.00	56.61 0.56 0.00	53.54 0.16 -0.03	53.68 0.53 0.00	55.41 1.14 0.00	60.45 1.76 0.00	69.11 1.35 0.00	75.30 1.84 0.00	79.61 2.69 0.00	84.07 1.81 0.00	87.95 1.81 0.00	92.22 2.16 0.00	97.29 1.81 0.00	104.49 2.44 -0.01	109.38 2.76 -0.38	123.21 3.01 -0.01	134.93 2.24 -0.60	120.42 4.68 -1.68	111.09 4.76 -0.71	94.73 3.50 -1.47	91.79 1.89 0.00	84.20 0.67 0.00	80.43 2.49 0.00
INDECK___OSWEGO 23783	66.33 -0.94 0.00	58.72 -0.89 0.00	55.15 -0.90 0.00	52.46 -0.91 -0.01	52.30 -0.85 0.00	53.45 -0.81 0.00	57.99 -0.70 0.00	66.95 -0.81 0.00	72.73 -0.73 0.00	76.30 -0.62 0.00	81.44 -0.82 0.00	94.08 -1.29 -9.24	88.72 -1.35 0.00	94.05 -1.43 0.00	100.51 -1.53 0.00	104.65 -1.59 0.00	118.52 -1.68 0.00	130.10 -1.98 0.00	112.81 -1.25 0.00	104.56 -1.06 0.00	91.53 -1.17 -2.93	88.73 -1.17 0.00	82.86 -0.67 0.00	77.24 -0.70 0.00
INDECK___YERKES 23781	68.49 1.21 0.00	60.51 0.90 0.00	56.33 0.28 0.00	53.48 0.11 -0.03	53.42 0.27 0.00	55.08 0.82 0.00	59.81 1.11 0.00	68.50 0.75 0.00	74.57 1.10 0.00	78.91 2.00 0.00	83.01 0.74 0.00	88.12 1.98 0.00	91.06 0.99 0.00	95.67 0.19 0.00	102.76 0.72 -0.01	107.60 1.06 -0.30	121.29 1.08 -0.01	133.35 0.80 -0.48	118.47 3.08 -1.33	109.77 3.59 -0.56	93.25 2.33 -1.16	90.98 1.08 0.00	84.28 0.75 0.00	79.89 1.95 0.00
INDIAN POINT_GT_1 24139	74.66 7.27 -0.12	65.99 6.38 0.00	61.99 5.94 0.00	59.06 5.55 -0.16	58.63 5.48 0.00	59.86 5.59 0.00	64.86 6.16 0.00	74.74 6.98 0.00	81.03 7.57 0.00	84.76 7.85 0.00	90.90 8.64 0.00	95.18 9.04 0.00	99.16 9.09 0.00	105.03 9.55 0.00	111.83 9.80 0.00	119.32 10.94 -2.14	132.82 12.62 0.00	149.06 13.61 -3.38	133.73 10.15 -9.52	118.10 8.45 -4.04	105.97 7.90 -8.31	98.45 8.55 0.00	91.80 8.27 0.00	86.77 7.41 -1.42
INDIAN POINT_GT_2 23659	74.66 7.27 -0.12	65.99 6.38 0.00	61.99 5.94 0.00	59.06 5.55 -0.16	58.63 5.48 0.00	59.86 5.59 0.00	64.86 6.16 0.00	74.74 6.98 0.00	81.03 7.57 0.00	84.76 7.85 0.00	90.90 8.64 0.00	95.18 9.04 0.00	99.16 9.09 0.00	105.03 9.55 0.00	111.83 9.80 0.00	119.32 10.94 -2.14	132.82 12.62 0.00	149.06 13.61 -3.38	133.73 10.15 -9.52	118.10 8.45 -4.04	105.97 7.90 -8.31	98.45 8.55 0.00	91.80 8.27 0.00	86.77 7.41 -1.42
INDIAN POINT_GT_3 24019	74.66 7.27 -0.12	65.99 6.38 0.00	61.99 5.94 0.00	59.06 5.55 -0.16	58.63 5.48 0.00	59.86 5.59 0.00	64.86 6.16 0.00	74.74 6.98 0.00	81.03 7.57 0.00	84.76 7.85 0.00	90.90 8.64 0.00	95.18 9.04 0.00	99.16 9.09 0.00	105.03 9.55 0.00	111.83 9.80 0.00	119.32 10.94 -2.14	132.82 12.62 0.00	149.06 13.61 -3.38	133.73 10.15 -9.52	118.10 8.45 -4.04	105.97 7.90 -8.31	98.45 8.55 0.00	91.80 8.27 0.00	86.77 7.41 -1.42
INDIAN POINT___2 23530	74.52 7.13 -0.11	65.93 6.32 0.00	61.93 5.88 0.00	58.95 5.44 -0.16	58.58 5.42 0.00	59.80 5.54 0.00	64.74 6.05 0.00	74.67 6.91 0.00	80.96 7.50 0.00	84.68 7.77 0.00	90.74 8.48 0.00	95.01 8.87 0.00	98.98 8.92 0.00	104.94 9.45 0.00	111.63 9.59 0.00	119.08 10.73 -2.11	132.59 12.38 0.00	148.62 13.21 -3.33	133.36 9.92 -9.38	117.84 8.24 -3.98	105.58 7.63 -8.19	98.26 8.36 0.00	91.72 8.19 0.00	86.57 7.25 -1.38
INDIAN POINT___3 23531	74.52 7.13 -0.12	65.93 6.32 0.00	61.93 5.88 0.00	58.95 5.44 -0.16	58.58 5.42 0.00	59.80 5.54 0.00	64.74 6.05 0.00	74.67 6.91 0.00	80.88 7.42 0.00	84.61 7.69 0.00	90.66 8.40 0.00	95.01 8.87 0.00	98.90 8.83 0.00	104.84 9.36 0.00	111.53 9.49 0.00	119.00 10.62 -2.15	132.47 12.27 0.00	148.54 13.08 -3.38	133.39 9.81 -9.52	117.79 8.13 -4.04	105.70 7.63 -8.31	98.17 8.27 0.00	91.63 8.10 0.00	86.61 7.25 -1.42
IP CORINTH___1 23988	73.09 5.92 0.11	64.98 5.37 0.00	61.10 5.05 0.00	58.43 4.85 -0.23	57.88 4.73 0.00	59.25 4.99 0.00	64.16 5.46 0.00	74.12 6.37 0.00	80.59 7.12 0.00	84.53 7.62 0.00	90.00 7.73 0.00	94.40 8.27 0.00	98.90 8.83 0.00	104.94 9.45 0.00	113.16 11.12 0.00	126.42 12.00 -8.18	134.14 13.94 0.00	161.35 16.37 -12.89	166.14 15.75 -36.33	135.19 14.16 -15.41	133.88 12.39 -31.72	101.05 11.15 0.00	93.13 9.60 0.00	84.29 7.72 1.36
IP___TICONDEROGA 23804	77.12 9.96 0.11	68.43 8.82 0.00	64.01 7.96 0.00	61.31 7.73 -0.23	60.59 7.44 0.00	62.19 7.92 0.00	67.09 8.39 0.00	77.85 10.10 0.00	85.15 11.68 0.00	89.46 12.54 0.00	95.43 13.16 0.00	100.60 14.47 0.00	105.73 15.67 0.00	112.66 17.18 0.00	122.55 20.52 0.00	135.74 21.36 -8.15	145.21 25.00 0.00	174.37 29.45 -12.84	177.73 27.49 -36.18	145.67 24.71 -15.35	142.53 21.18 -31.59	109.14 19.24 0.00	99.82 16.29 0.00	90.12 13.56 1.38
ISLIP_RES_REC 323679	96.16 9.75 -19.14	92.73 8.82 -24.30	78.73 8.07 -14.61	63.47 7.52 -2.59	62.81 7.54 -2.11	64.87 7.76 -2.85	74.37 8.45 -7.22	89.34 9.89 -11.69	96.26 11.02 -11.78	104.96 11.38 -16.67	99.09 12.34 -4.49	170.96 12.49 -72.34	148.29 13.42 -44.80	279.23 14.13 -169.62	332.46 13.87 -216.55	381.81 14.98 -260.60	390.11 16.95 -252.95	466.03 18.10 -315.86	391.89 14.37 -263.46	355.55 12.77 -237.16	169.36 11.85 -67.75	117.41 12.32 -15.19	100.10 12.20 -4.37	95.00 11.23 -5.83
JARVIS___ 23743	67.75 0.47 0.00	60.03 0.42 0.00	56.50 0.45 0.00	53.73 0.38 0.00	53.53 0.37 0.00	54.70 0.43 0.00	59.11 0.41 0.00	68.30 0.54 0.00	74.05 0.58 0.00	78.85 0.61 -1.32	84.49 0.66 -1.56	91.48 0.86 -4.49	92.63 0.81 -1.75	98.47 0.86 -2.13	105.40 0.92 -2.45	108.81 0.95 -1.62	124.50 1.08 -3.22	131.76 1.19 1.51	110.73 0.91 4.24	104.66 0.84 1.80	88.28 0.81 2.29	90.71 0.81 0.00	84.20 0.67 0.00	78.56 0.62 0.00
JENNISON___1 23625	71.45 4.17 0.00	63.13 3.52 0.00	59.41 3.36 0.00	56.39 2.99 -0.06	56.29 3.14 0.00	57.63 3.37 0.00	62.69 3.99 0.00	72.43 4.67 0.00	78.60 5.14 0.00	82.30 5.38 0.00	88.02 5.76 0.00	92.86 6.72 0.00	97.09 7.03 0.00	103.12 7.64 0.00	110.30 8.26 0.00	115.70 8.39 -1.08	130.30 10.10 0.00	144.73 10.96 -1.69	128.97 10.15 -4.76	117.46 9.82 -2.02	101.82 7.90 -4.16	97.10 7.19 0.00	89.62 6.09 0.00	83.56 5.61 0.00
JENNISON___2 23626	71.45 4.17 0.00	63.13 3.52 0.00	59.41 3.36 0.00	56.39 2.99 -0.06	56.29 3.14 0.00	57.63 3.37 0.00	62.69 3.99 0.00	72.43 4.67 0.00	78.60 5.14 0.00	82.30 5.38 0.00	88.02 5.76 0.00	92.86 6.72 0.00	97.09 7.03 0.00	103.12 7.64 0.00	110.30 8.26 0.00	115.70 8.39 -1.08	130.30 10.10 0.00	144.73 10.96 -1.69	128.97 10.15 -4.76	117.46 9.82 -2.02	101.82 7.90 -4.16	97.10 7.19 0.00	89.62 6.09 0.00	83.56 5.61 0.00
JERICHO_RISE_WT_PWR 323719	64.92 -2.36 0.00	57.11 -2.50 0.00	53.47 -2.58 0.00	51.00 -2.35 0.00	50.60 -2.55 0.00	51.55 -2.71 0.00	55.70 -2.99 0.00	64.30 -3.45 0.00	69.35 -4.11 0.00	41.37 -6.23 29.32	40.98 -6.66 34.62	52.13 -7.06 26.94	43.86 -7.38 38.82	40.62 -7.73 47.13	38.91 -8.98 54.15	39.41 -9.03 57.80	38.68 -10.22 71.31	121.30 -10.04 0.73	104.13 -7.87 2.07	98.09 -6.65 0.88	73.87 -5.75 10.15	85.13 -4.77 0.00	79.02 -4.51 0.00	74.74 -3.20 0.00

KCE_NY_1 323755	73.22 6.06 0.11	65.15 5.54 0.00	61.32 5.27 0.00	58.65 5.07 -0.22	58.10 4.94 0.00	59.36 5.10 0.00	64.21 5.52 0.00	74.20 6.44 0.00	80.59 7.12 0.00	84.53 7.62 0.00	90.24 7.98 0.00	94.83 8.70 0.00	99.34 9.28 0.00	105.50 10.02 0.00	113.36 11.32 0.00	126.55 12.21 -8.10	134.14 13.94 0.00	160.95 16.11 -12.76	164.64 14.60 -35.97	134.07 13.20 -15.26	132.57 11.40 -31.40	100.41 10.51 0.00	92.88 9.35 0.00	84.26 7.72 1.40
KEDC_PORT_JEFF_GT2 24210	95.49 9.08 -19.13	92.14 8.23 -24.30	78.22 7.56 -14.61	62.99 7.04 -2.59	62.33 7.07 -2.11	64.33 7.22 -2.85	73.79 7.87 -7.22	88.59 9.14 -11.69	95.31 10.07 -11.78	100.76 10.23 -13.61	97.61 10.86 -4.48	154.94 10.42 -58.39	145.94 11.07 -44.80	233.26 11.26 -126.52	300.36 10.92 -187.40	349.68 12.00 -231.44	357.58 13.58 -223.80	364.60 14.53 -217.99	290.72 11.06 -165.59	288.56 9.71 -173.23	167.01 9.51 -67.73	115.15 10.07 -15.18	98.41 10.85 -4.02	93.54 10.13 -5.48
KEDC_PORT_JEFF_GT3 24211	95.49 9.08 -19.13	92.14 8.23 -24.30	78.22 7.56 -14.61	62.99 7.04 -2.59	62.33 7.07 -2.11	64.33 7.22 -2.85	73.79 7.87 -7.22	88.59 9.14 -11.69	95.31 10.07 -11.78	100.76 10.23 -13.61	97.61 10.86 -4.48	154.94 10.42 -58.39	145.94 11.07 -44.80	257.75 11.26 -151.01	324.85 10.92 -211.89	374.17 12.00 -255.93	382.07 13.58 -248.29	446.81 14.53 -300.20	372.92 11.06 -247.80	342.26 9.71 -226.93	167.02 9.51 -67.75	115.15 10.07 -15.18	98.41 10.85 -4.02	93.54 10.13 -5.48
KEDC_GLWD_GT4 24219	95.09 8.68 -19.13	91.54 7.63 -24.30	77.94 7.28 -14.61	62.72 6.78 -2.59	62.01 6.75 -2.11	64.01 6.89 -2.85	73.49 7.57 -7.22	88.12 8.67 -11.69	94.20 8.96 -11.78	96.79 9.46 -10.42	97.03 10.28 -4.48	140.89 10.94 -43.81	145.75 10.89 -44.79	214.47 11.45 -107.54	296.86 11.83 -182.99	346.45 13.17 -227.04	354.75 15.15 -219.40	351.39 16.11 -203.20	277.19 12.32 -150.81	279.54 10.36 -163.57	167.00 9.51 -67.73	115.33 10.24 -15.18	111.24 9.85 -17.86	106.08 8.80 -19.34
KEDC_GLWD_GT5 24220	95.09 8.68 -19.13	91.54 7.63 -24.30	77.94 7.28 -14.61	62.72 6.78 -2.59	62.01 6.75 -2.11	64.01 6.89 -2.85	73.49 7.57 -7.22	88.12 8.67 -11.69	94.20 8.96 -11.78	96.79 9.46 -10.42	97.03 10.28 -4.48	140.89 10.94 -43.81	145.75 10.89 -44.79	214.47 11.45 -107.54	296.86 11.83 -182.99	346.45 13.17 -227.04	354.75 15.15 -219.40	351.39 16.11 -203.20	277.19 12.32 -150.81	279.54 10.36 -163.57	167.00 9.51 -67.73	115.33 10.24 -15.18	111.24 9.85 -17.86	106.08 8.80 -19.34
KENSICO____ 23655	74.93 7.53 -0.12	66.28 6.67 0.00	62.27 6.22 0.00	59.27 5.76 -0.16	58.89 5.74 0.00	60.13 5.86 0.00	65.09 6.40 0.00	75.08 7.32 0.00	81.40 7.94 0.00	85.15 8.23 0.00	91.32 9.05 0.00	95.61 9.47 0.00	99.52 9.45 0.00	105.50 10.02 0.00	112.24 10.20 0.00	119.77 11.37 -2.16	133.31 13.10 0.00	149.62 14.14 -3.41	134.27 10.61 -9.60	118.45 8.76 -4.07	106.31 8.17 -8.38	98.80 8.90 0.00	92.14 8.61 0.00	87.10 7.72 -1.44
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	74.07 6.73 -0.07	65.63 6.02 0.00	61.66 5.60 0.00	58.68 5.17 -0.15	58.31 5.15 0.00	59.59 5.32 0.00	64.33 5.64 0.00	74.12 6.37 0.00	80.45 6.98 0.00	84.07 7.15 0.00	90.09 7.82 0.00	95.01 8.87 0.00	98.53 8.46 0.00	104.36 8.88 0.00	111.11 9.08 0.00	118.66 10.20 -2.22	132.47 12.27 0.00	148.91 13.33 -3.50	134.53 10.61 -9.86	118.98 9.18 -4.18	106.62 8.25 -8.60	98.62 8.72 0.00	91.72 8.19 0.00	86.06 7.25 -0.87
KIAC_JFK_GT1 23816	75.87 8.48 -0.12	67.00 7.39 0.00	62.83 6.78 0.00	59.75 6.24 -0.16	59.31 6.16 0.00	60.66 6.40 0.00	65.85 7.16 0.00	76.02 8.26 0.00	82.50 9.03 0.00	85.91 8.99 0.00	91.64 9.38 0.00	96.12 9.99 0.00	99.97 9.91 0.00	105.89 10.41 0.00	112.24 10.20 0.00	120.19 11.79 -2.17	134.02 13.82 0.00	150.41 14.92 -3.41	134.63 10.95 -9.62	118.25 8.55 -4.08	106.51 8.35 -8.39	99.16 9.26 0.00	92.80 9.27 0.00	87.42 8.03 -1.45
KIAC_JFK_GT2 23817	75.87 8.48 -0.12	67.00 7.39 0.00	62.83 6.78 0.00	59.75 6.24 -0.16	59.31 6.16 0.00	60.66 6.40 0.00	65.85 7.16 0.00	76.02 8.26 0.00	82.50 9.03 0.00	85.91 8.99 0.00	91.64 9.38 0.00	96.12 9.99 0.00	99.97 9.91 0.00	105.89 10.41 0.00	112.24 10.20 0.00	120.19 11.79 -2.17	134.02 13.82 0.00	150.41 14.92 -3.41	134.63 10.95 -9.62	118.25 8.55 -4.08	106.51 8.35 -8.39	99.16 9.26 0.00	92.80 9.27 0.00	87.42 8.03 -1.45
KINTIGH____ 23543	67.08 -0.20 0.00	59.25 -0.36 0.00	55.27 -0.78 0.00	52.57 -0.80 -0.02	52.46 -0.69 0.00	53.94 -0.32 0.00	58.58 -0.12 0.00	67.21 -0.54 0.00	72.95 -0.51 0.00	77.07 0.15 0.00	81.12 -1.15 0.00	85.88 -0.26 0.00	89.53 -0.54 0.00	94.24 -1.24 0.00	101.11 -0.92 0.00	105.50 -0.74 0.00	119.23 -0.97 0.00	130.89 -1.19 0.00	115.09 1.02 0.00	107.09 1.48 0.00	90.48 0.71 0.00	89.63 -0.27 0.00	82.86 -0.67 0.00	78.33 0.39 0.00
LACHUTE____HYDRO 323717	77.12 9.96 0.11	68.43 8.82 0.00	64.01 7.96 0.00	61.31 7.73 -0.23	60.59 7.44 0.00	62.19 7.92 0.00	67.09 8.39 0.00	77.85 10.10 0.00	85.15 11.68 0.00	89.46 12.54 0.00	95.43 13.16 0.00	100.60 14.47 0.00	105.73 15.67 0.00	112.66 17.18 0.00	122.55 20.52 0.00	135.74 21.36 -8.15	145.21 25.00 0.00	174.37 29.45 -12.84	177.73 27.49 -36.18	145.67 24.71 -15.35	142.53 21.18 -31.59	109.14 19.24 0.00	99.82 16.29 0.00	90.12 13.56 1.38
LEDERLE____ 23769	74.79 7.40 -0.11	66.11 6.50 0.00	62.11 6.06 0.00	59.11 5.60 -0.15	58.73 5.58 0.00	59.96 5.70 0.00	64.98 6.28 0.00	74.87 7.11 0.00	81.25 7.78 0.00	84.99 8.07 0.00	91.07 8.81 0.00	95.44 9.31 0.00	99.43 9.37 0.00	105.41 9.93 0.00	112.24 10.20 0.00	119.69 11.37 -2.08	133.31 13.10 0.00	149.35 13.99 -3.28	133.91 10.61 -9.24	118.41 8.87 -3.92	106.00 8.17 -8.06	98.62 8.72 0.00	92.05 8.52 0.00	86.92 7.64 -1.33
LINDEN COGEN____ 23786	75.47 8.07 -0.12	66.76 7.15 0.00	62.61 6.55 0.00	59.64 6.13 -0.16	59.21 6.06 0.00	60.45 6.18 0.00	65.56 6.86 0.00	75.48 7.72 0.00	81.76 8.30 0.00	85.60 8.69 0.00	91.72 9.46 0.00	96.21 10.07 0.00	99.88 9.82 0.00	105.60 10.12 0.00	112.24 10.20 0.00	119.98 11.58 -2.17	133.54 13.34 0.00	149.76 14.27 -3.41	134.06 10.38 -9.62	117.94 8.24 -4.08	106.24 8.08 -8.39	98.89 8.99 0.00	92.47 8.94 0.00	87.34 7.95 -1.45
LIPA_MISC_IPP 23656	95.22 8.81 -19.13	91.90 7.99 -24.30	77.94 7.28 -14.61	62.72 6.78 -2.59	62.07 6.81 -2.11	64.06 6.95 -2.85	73.49 7.57 -7.22	88.19 8.74 -11.69	94.94 9.70 -11.78	100.78 9.93 -13.93	97.53 10.77 -4.49	156.93 10.94 -59.85	146.48 11.62 -44.80	252.13 12.13 -144.52	317.70 11.73 -203.93	366.64 12.42 -247.98	374.36 13.82 -240.34	420.37 14.79 -273.50	346.57 11.40 -221.10	325.77 10.66 -209.49	167.56 10.05 -67.74	115.69 10.60 -15.18	98.02 10.61 -3.88	93.10 9.82 -5.33
LISF__SOLAR 323691	95.29 8.88 -19.13	91.95 8.04 -24.30	78.00 7.34 -14.61	62.78 6.83 -2.59	62.12 6.86 -2.11	64.12 7.00 -2.85	73.55 7.63 -7.22	88.25 8.80 -11.69	95.01 9.77 -11.78	101.08 9.99 -14.17	97.70 10.94 -4.49	158.25 11.19 -60.92	146.66 11.80 -44.80	257.08 12.41 -149.20	321.51 11.93 -207.54	370.57 12.74 -251.59	378.33 14.18 -243.95	432.89 15.18 -285.62	359.15 11.86 -233.23	334.01 10.98 -217.41	167.92 10.41 -67.74	115.96 10.87 -15.19	98.25 10.78 -3.94	93.31 9.98 -5.39

LITTLE FALLS___HYD 24013	68.55 1.28 0.00	60.68 1.07 0.00	57.11 1.06 0.00	54.36 1.01 0.00	54.27 1.12 0.00	55.46 1.19 0.00	60.05 1.35 0.00	69.38 1.62 0.00	75.22 1.76 0.00	80.24 2.00 -1.32	86.05 2.22 -1.56	93.46 2.84 -4.49	94.34 2.52 -1.75	100.19 2.58 -2.13	106.32 1.84 -2.45	109.87 2.01 -1.62	125.59 2.17 -3.22	132.95 2.38 1.51	111.98 2.16 4.24	106.04 2.22 1.80	89.72 2.25 2.29	92.33 2.43 0.00	85.79 2.26 0.00	79.96 2.02 0.00
LI_NEWBRDGE___DRP 323616	95.22 8.81 -19.13	91.72 7.81 -24.30	77.89 7.23 -14.61	62.72 6.78 -2.59	62.01 6.75 -2.11	64.01 6.89 -2.85	73.43 7.51 -7.22	88.05 8.61 -11.69	94.72 9.48 -11.78	97.03 9.69 -10.42	96.86 10.12 -4.48	140.54 10.59 -43.81	145.48 10.62 -44.79	214.09 11.07 -107.54	296.25 11.22 -182.99	345.70 12.42 -227.04	353.90 14.30 -219.40	350.47 15.18 -203.20	276.51 11.64 -150.81	279.01 9.82 -163.57	166.65 9.16 -67.73	114.97 9.89 -15.18	94.30 10.02 -0.75	89.25 9.11 -2.20
LOCKPORT___CC1 323769	67.34 0.07 0.00	59.49 -0.12 0.00	55.38 -0.67 0.00	52.63 -0.75 -0.02	52.57 -0.58 0.00	54.16 -0.11 0.00	58.81 0.12 0.00	67.35 -0.40 0.00	73.17 -0.29 0.00	77.30 0.39 0.00	81.20 -1.07 0.00	86.22 0.09 0.00	88.72 -1.35 0.00	93.29 -2.19 0.00	100.10 -1.94 0.00	104.82 -1.70 -0.29	118.05 -2.16 0.00	129.89 -2.64 -0.45	115.44 0.11 -1.26	107.21 1.06 -0.53	91.05 0.18 -1.10	89.00 -0.90 0.00	82.19 -1.34 0.00	77.86 -0.08 0.00
LOCKPORT___CC2 323770	67.34 0.07 0.00	59.49 -0.12 0.00	55.38 -0.67 0.00	52.63 -0.75 -0.02	52.57 -0.58 0.00	54.16 -0.11 0.00	58.81 0.12 0.00	67.35 -0.40 0.00	73.17 -0.29 0.00	77.30 0.39 0.00	81.20 -1.07 0.00	86.22 0.09 0.00	88.72 -1.35 0.00	93.29 -2.19 0.00	100.10 -1.94 0.00	104.82 -1.70 -0.29	118.05 -2.16 0.00	129.89 -2.64 -0.45	115.44 0.11 -1.26	107.21 1.06 -0.53	91.05 0.18 -1.10	89.00 -0.90 0.00	82.19 -1.34 0.00	77.86 -0.08 0.00
LOCKPORT___CC3 323771	67.34 0.07 0.00	59.49 -0.12 0.00	55.38 -0.67 0.00	52.63 -0.75 -0.02	52.57 -0.58 0.00	54.16 -0.11 0.00	58.81 0.12 0.00	67.35 -0.40 0.00	73.17 -0.29 0.00	77.30 0.39 0.00	81.20 -1.07 0.00	86.22 0.09 0.00	88.72 -1.35 0.00	93.29 -2.19 0.00	100.10 -1.94 0.00	104.82 -1.70 -0.29	118.05 -2.16 0.00	129.89 -2.64 -0.45	115.44 0.11 -1.26	107.21 1.06 -0.53	91.05 0.18 -1.10	89.00 -0.90 0.00	82.19 -1.34 0.00	77.86 -0.08 0.00
LONG_LAKE_PHOENIX 24014	66.81 -0.47 0.00	59.13 -0.48 0.00	55.55 -0.51 0.00	52.78 -0.59 -0.01	52.62 -0.53 0.00	53.83 -0.44 0.00	58.40 -0.29 0.00	67.49 -0.27 0.00	73.32 -0.15 0.00	76.92 0.00 0.00	82.02 -0.25 0.00	93.20 0.09 -6.98	90.06 0.00 0.00	95.48 0.00 0.00	102.24 0.20 0.00	106.45 0.21 0.00	120.56 0.36 0.00	132.48 0.40 0.00	114.87 0.80 0.00	106.46 0.84 0.00	92.34 0.36 -2.22	90.08 0.18 0.00	83.61 0.08 0.00	77.94 0.00 0.00
LOVETT___3 23632	74.38 7.00 -0.11	65.81 6.20 0.00	61.83 5.77 0.00	58.84 5.33 -0.16	58.47 5.31 0.00	59.74 5.48 0.00	64.69 5.99 0.00	74.53 6.77 0.00	80.81 7.35 0.00	84.46 7.54 0.00	90.49 8.23 0.00	94.66 8.53 0.00	98.63 8.56 0.00	104.56 9.08 0.00	111.22 9.19 0.00	118.63 10.30 -2.09	132.11 11.90 0.00	148.05 12.68 -3.29	132.80 9.46 -9.28	117.37 7.82 -3.94	105.23 7.36 -8.10	97.90 8.00 0.00	91.47 7.94 0.00	86.38 7.09 -1.35
LOVETT___4 23642	74.38 7.00 -0.11	65.81 6.20 0.00	61.83 5.77 0.00	58.84 5.33 -0.16	58.47 5.31 0.00	59.74 5.48 0.00	64.69 5.99 0.00	74.53 6.77 0.00	80.81 7.35 0.00	84.46 7.54 0.00	90.49 8.23 0.00	94.66 8.53 0.00	98.63 8.56 0.00	104.56 9.08 0.00	111.22 9.19 0.00	118.63 10.30 -2.09	132.11 11.90 0.00	148.05 12.68 -3.29	132.80 9.46 -9.28	117.37 7.82 -3.94	105.23 7.36 -8.10	97.90 8.00 0.00	91.47 7.94 0.00	86.38 7.09 -1.35
LOVETT___5 23593	74.38 7.00 -0.11	65.81 6.20 0.00	61.83 5.77 0.00	58.84 5.33 -0.16	58.47 5.31 0.00	59.74 5.48 0.00	64.69 5.99 0.00	74.53 6.77 0.00	80.81 7.35 0.00	84.46 7.54 0.00	90.49 8.23 0.00	94.66 8.53 0.00	98.63 8.56 0.00	104.56 9.08 0.00	111.22 9.19 0.00	118.63 10.30 -2.09	132.11 11.90 0.00	148.05 12.68 -3.29	132.80 9.46 -9.28	117.37 7.82 -3.94	105.23 7.36 -8.10	97.90 8.00 0.00	91.47 7.94 0.00	86.38 7.09 -1.35
LOWER RAQUET___HYD 24057	64.05 -3.23 0.00	56.33 -3.28 0.00	52.91 -3.14 0.00	50.57 -2.78 0.00	50.33 -2.82 0.00	51.28 -2.98 0.00	55.58 -3.11 0.00	64.37 -3.39 0.00	69.64 -3.82 0.00	48.44 -4.69 23.78	48.91 -5.27 28.09	7.24 -5.60 73.30	52.54 -6.03 31.49	50.56 -6.69 38.23	50.76 -7.35 43.93	51.20 -8.08 46.96	53.22 -9.14 57.84	121.06 -10.30 0.72	103.60 -8.44 2.03	97.15 -7.61 0.86	58.06 -6.83 24.87	83.88 -6.02 0.00	78.68 -4.85 0.00	74.12 -3.82 0.00
LOWER___HUDSON 24059	71.79 4.64 0.13	63.96 4.35 0.00	60.31 4.26 0.00	57.68 4.11 -0.22	57.19 4.04 0.00	58.44 4.18 0.00	63.10 4.40 0.00	72.77 5.01 0.00	78.90 5.44 0.00	82.61 5.69 0.00	88.44 6.17 0.00	92.68 6.54 0.00	96.91 6.84 0.00	102.93 7.45 0.00	110.41 8.37 0.00	122.73 9.02 -7.47	130.30 10.10 0.00	155.21 11.36 -11.77	157.16 9.92 -33.18	128.77 9.08 -14.08	126.54 7.81 -28.97	97.36 7.46 0.00	90.29 6.76 0.00	81.90 5.53 1.57
LWR___OSWEGATCHIE_HYD 23850	66.13 -1.14 0.00	58.24 -1.37 0.00	54.82 -1.23 0.00	52.18 -1.17 0.00	52.03 -1.12 0.00	53.12 -1.14 0.00	57.70 -1.00 0.00	66.81 -0.95 0.00	72.29 -1.18 0.00	59.51 -1.62 15.78	61.65 -1.98 18.64	225.51 -1.72 -141.10	66.46 -2.70 20.90	66.96 -3.15 25.38	69.00 -3.88 29.15	70.47 -4.46 31.30	77.00 -4.81 38.39	126.09 -5.29 0.70	108.22 -3.88 1.97	101.51 -3.27 0.83	129.91 -3.05 -43.20	87.84 -2.06 0.00	82.03 -1.50 0.00	76.92 -1.02 0.00
LYONS_FALL_HYD 23570	68.55 1.28 0.00	60.51 0.90 0.00	56.95 0.89 0.00	54.10 0.75 0.00	54.00 0.85 0.00	55.24 0.98 0.00	59.99 1.29 0.00	69.45 1.69 0.00	75.22 1.76 0.00	75.43 1.92 3.41	80.13 1.89 4.03	128.12 2.33 -39.65	87.35 1.80 4.52	91.91 1.91 5.48	97.47 1.73 6.30	100.47 1.49 7.25	113.82 1.92 8.29	133.53 2.38 0.93	114.05 2.63 2.63	107.24 2.74 1.12	102.05 1.97 -10.32	92.51 2.61 0.00	85.79 2.26 0.00	79.96 2.02 0.00
MADISON___COUNTY_LFGE 323628	69.16 1.88 0.00	61.10 1.49 0.00	57.51 1.45 0.00	54.59 1.23 -0.01	54.48 1.33 0.00	55.73 1.47 0.00	60.52 1.82 0.00	69.99 2.23 0.00	75.96 2.50 0.00	79.76 2.85 0.00	85.07 2.80 0.00	100.44 2.41 -11.90	92.68 2.61 0.00	98.34 2.86 0.00	105.40 3.36 0.00	109.28 3.40 0.36	124.41 4.20 0.00	136.45 5.02 0.65	117.14 4.90 1.82	109.38 4.54 0.77	95.37 3.41 -2.19	93.95 4.05 0.00	86.88 3.34 0.00	80.90 2.96 0.00
MAPLE RIDGE_WT_1 323574	65.66 -1.62 0.00	58.06 -1.55 0.00	54.65 -1.40 0.00	52.12 -1.22 0.01	51.88 -1.28 0.00	52.91 -1.35 0.00	57.17 -1.53 0.00	66.95 -0.81 0.00	72.51 -0.96 0.00	88.94 -1.08 -13.10	96.58 -1.15 -15.47	80.13 -1.12 4.89	106.15 -1.26 -17.34	115.20 -1.34 -21.05	124.80 -1.43 -24.19	128.80 -1.49 -24.05	150.37 -1.68 -31.85	127.77 -1.85 2.46	105.65 -1.49 6.93	100.25 -2.42 2.94	79.92 -2.16 7.69	87.74 -2.16 0.00	81.52 -2.01 0.00	76.23 -1.72 0.00

MAPLE RIDGE_WT_2 323611	65.66 -1.62 0.00	58.06 -1.55 0.00	54.65 -1.40 0.00	52.12 -1.22 0.01	51.88 -1.28 0.00	52.91 -1.35 0.00	57.17 -1.53 0.00	66.95 -0.81 0.00	72.51 -0.96 0.00	88.94 -1.08 -13.10	96.58 -1.15 -15.47	80.13 -1.12 4.89	106.15 -1.26 -17.34	115.20 -1.34 -21.05	124.80 -1.43 -24.19	128.80 -1.49 -24.05	150.37 -1.68 -31.85	127.77 -1.85 2.46	105.65 -1.49 6.93	100.25 -2.42 2.94	79.92 -2.16 7.69	87.74 -2.16 0.00	81.52 -2.01 0.00	76.23 -1.72 0.00
MARBLE_RIVER_WT_PWR 323696	65.19 -2.09 0.00	57.34 -2.27 0.00	53.64 -2.41 0.00	51.16 -2.19 0.00	50.71 -2.44 0.00	51.72 -2.55 0.00	55.88 -2.82 0.00	64.51 -3.25 0.00	69.57 -3.90 0.00	40.46 -6.54 29.91	39.95 -6.99 35.33	56.77 -7.41 21.96	42.80 -7.66 39.61	39.28 -8.12 48.09	37.30 -9.49 55.25	37.71 -9.56 58.96	36.75 -10.70 72.75	120.77 -10.57 0.73	103.78 -8.21 2.07	97.87 -6.86 0.88	75.27 -5.93 8.57	85.22 -4.68 0.00	79.10 -4.43 0.00	75.06 -2.88 0.00
MARSH_HILL_WT_PWR 323713	69.77 2.49 0.00	61.57 1.96 0.00	57.57 1.51 0.00	54.61 1.23 -0.03	54.59 1.44 0.00	56.16 1.90 0.00	61.22 2.52 0.00	70.40 2.64 0.00	76.77 3.31 0.00	80.84 3.92 0.00	85.47 3.21 0.00	90.01 3.88 0.00	93.67 3.61 0.00	98.54 3.05 0.00	105.61 3.57 0.00	110.39 3.72 -0.44	124.89 4.68 0.00	137.91 5.15 -0.68	122.82 6.84 -1.91	113.50 7.08 -0.81	96.55 5.11 -1.67	93.95 4.05 0.00	86.62 3.09 0.00	81.76 3.82 0.00
MG INDUSTRY___DRP 24185	71.11 3.90 0.07	63.37 3.76 0.00	59.81 3.76 0.00	57.08 3.52 -0.21	56.66 3.51 0.00	57.74 3.48 0.00	62.22 3.52 0.00	71.69 3.93 0.00	77.72 4.26 0.00	81.30 4.38 0.00	87.12 4.85 0.00	90.96 4.82 0.00	95.02 4.95 0.00	100.83 5.34 0.00	107.65 5.61 0.00	117.45 5.95 -5.27	126.81 6.61 0.00	147.64 7.26 -8.30	143.38 5.93 -23.39	121.24 5.70 -9.92	115.12 4.93 -20.42	94.93 5.03 0.00	88.63 5.10 0.00	81.36 4.28 0.87
MID___OSWEGATCHIE_HYD 23849	66.13 -1.14 0.00	58.24 -1.37 0.00	54.82 -1.23 0.00	52.18 -1.17 0.00	52.03 -1.12 0.00	53.12 -1.14 0.00	57.70 -1.00 0.00	66.81 -0.95 0.00	72.29 -1.18 0.00	59.51 -1.62 15.78	61.65 -1.98 18.64	225.51 -1.72 -141.10	66.46 -2.70 20.90	66.96 -3.15 25.38	69.00 -3.88 29.15	70.47 -4.46 31.30	77.00 -4.81 38.39	126.09 -5.29 0.70	108.22 -3.88 1.97	101.51 -3.27 0.83	129.91 -3.05 -43.20	87.84 -2.06 0.00	82.03 -1.50 0.00	76.92 -1.02 0.00
MID___RAQUETTE_HYD 23851	64.05 -3.23 0.00	56.33 -3.28 0.00	52.91 -3.14 0.00	50.57 -2.78 0.00	50.33 -2.82 0.00	51.28 -2.98 0.00	55.58 -3.11 0.00	64.37 -3.39 0.00	69.64 -3.82 0.00	48.44 -4.69 23.78	48.91 -5.27 28.09	7.24 -5.60 73.30	52.54 -6.03 31.49	50.56 -6.69 38.23	50.76 -7.35 43.93	51.20 -8.08 46.96	53.22 -9.14 57.84	121.06 -10.30 0.72	103.60 -8.44 2.03	97.15 -7.61 0.86	58.06 -6.83 24.87	83.88 -6.02 0.00	78.68 -4.85 0.00	74.12 -3.82 0.00
MILLIKEN___1 23584	69.49 2.22 0.00	61.46 1.85 0.00	57.62 1.57 0.00	54.77 1.38 -0.03	54.64 1.49 0.00	55.95 1.68 0.00	60.81 2.11 0.00	70.13 2.37 0.00	76.25 2.79 0.00	80.00 3.08 0.00	85.39 3.13 0.00	93.33 3.62 -3.58	93.76 3.69 0.00	99.40 3.92 0.00	106.42 4.38 0.00	111.12 4.46 -0.42	125.85 5.65 0.00	139.20 6.47 -0.65	122.39 6.50 -1.83	112.41 6.02 -0.78	97.25 4.75 -2.73	94.13 4.23 0.00	87.04 3.51 0.00	81.14 3.20 0.00
MILLIKEN___2 23585	69.49 2.22 0.00	61.46 1.85 0.00	57.62 1.57 0.00	54.77 1.38 -0.03	54.64 1.49 0.00	55.95 1.68 0.00	60.81 2.11 0.00	70.13 2.37 0.00	76.25 2.79 0.00	80.00 3.08 0.00	85.39 3.13 0.00	93.33 3.62 -3.58	93.76 3.69 0.00	99.40 3.92 0.00	106.42 4.38 0.00	111.12 4.46 -0.42	125.85 5.65 0.00	139.20 6.47 -0.65	122.39 6.50 -1.83	112.41 6.02 -0.78	97.25 4.75 -2.73	94.13 4.23 0.00	87.04 3.51 0.00	81.14 3.20 0.00
MILLIKEN___DIESEL 23629	69.49 2.22 0.00	61.46 1.85 0.00	57.62 1.57 0.00	54.77 1.38 -0.03	54.64 1.49 0.00	55.95 1.68 0.00	60.81 2.11 0.00	70.13 2.37 0.00	76.25 2.79 0.00	80.00 3.08 0.00	85.39 3.13 0.00	93.33 3.62 -3.58	93.76 3.69 0.00	99.40 3.92 0.00	106.42 4.38 0.00	111.12 4.46 -0.42	125.85 5.65 0.00	139.20 6.47 -0.65	122.39 6.50 -1.83	112.41 6.02 -0.78	97.25 4.75 -2.73	94.13 4.23 0.00	87.04 3.51 0.00	81.14 3.20 0.00
MILLSEAT___LFGE 323607	68.49 1.21 0.00	60.51 0.90 0.00	56.33 0.28 0.00	53.53 0.16 -0.02	53.47 0.32 0.00	55.08 0.82 0.00	59.99 1.29 0.00	68.77 1.02 0.00	74.71 1.25 0.00	78.84 1.92 0.00	83.01 0.74 0.00	88.12 1.98 0.00	91.15 1.08 0.00	95.96 0.48 0.00	103.27 1.23 0.00	107.83 1.60 0.00	121.89 1.68 0.00	133.54 1.46 0.00	117.94 3.88 0.00	110.05 4.44 0.00	92.72 2.96 0.00	91.70 1.80 0.00	84.54 1.01 0.00	80.05 2.11 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	74.73 7.33 -0.12	66.05 6.44 0.00	62.05 6.00 0.00	59.11 5.60 -0.16	58.68 5.53 0.00	59.96 5.70 0.00	64.91 6.22 0.00	74.80 7.05 0.00	81.10 7.64 0.00	84.84 7.92 0.00	90.98 8.72 0.00	95.26 9.13 0.00	99.26 9.19 0.00	105.12 9.64 0.00	111.93 9.89 0.00	119.44 11.05 -2.15	132.94 12.74 0.00	149.08 13.61 -3.39	133.89 10.27 -9.56	118.22 8.55 -4.06	106.01 7.90 -8.35	98.53 8.63 0.00	91.88 8.35 0.00	86.86 7.48 -1.44
MODEL_CITY_ENERGY 24167	66.33 -0.94 0.00	58.60 -1.01 0.00	54.59 -1.46 0.00	51.88 -1.49 -0.02	51.82 -1.33 0.00	53.34 -0.92 0.00	57.93 -0.76 0.00	66.27 -1.49 0.00	71.99 -1.47 0.00	76.15 -0.77 0.00	79.88 -2.39 0.00	84.85 -1.29 0.00	87.82 -2.25 0.00	92.23 -3.25 0.00	98.98 -3.06 0.00	103.67 -2.86 -0.29	116.84 -3.36 0.00	128.44 -4.10 -0.46	114.20 -1.14 -1.28	106.05 -0.11 -0.54	89.98 -0.90 -1.12	88.10 -1.80 0.00	81.36 -2.17 0.00	77.16 -0.78 0.00
MODERN_LFGE___ 323580	66.33 -0.94 0.00	58.60 -1.01 0.00	54.59 -1.46 0.00	51.88 -1.49 -0.02	51.82 -1.33 0.00	53.34 -0.92 0.00	57.93 -0.76 0.00	66.27 -1.49 0.00	71.99 -1.47 0.00	76.15 -0.77 0.00	79.88 -2.39 0.00	84.85 -1.29 0.00	87.82 -2.25 0.00	92.23 -3.25 0.00	98.98 -3.06 0.00	103.67 -2.86 -0.29	116.84 -3.36 0.00	128.44 -4.10 -0.46	114.20 -1.14 -1.28	106.05 -0.11 -0.54	89.98 -0.90 -1.12	88.10 -1.80 0.00	81.36 -2.17 0.00	77.16 -0.78 0.00
MOHAWK_PAPER___DRP 24187	71.54 4.37 0.11	63.78 4.17 0.00	60.20 4.15 0.00	57.51 3.95 -0.22	57.03 3.88 0.00	58.17 3.91 0.00	62.74 4.05 0.00	72.37 4.61 0.00	78.46 5.00 0.00	82.15 5.23 0.00	88.11 5.84 0.00	91.99 5.86 0.00	96.27 6.21 0.00	102.36 6.88 0.00	109.59 7.55 0.00	120.94 8.07 -6.63	129.33 9.13 0.00	152.70 10.17 -10.45	152.06 8.56 -29.44	126.13 8.02 -12.49	122.28 6.82 -25.70	96.46 6.56 0.00	89.71 6.18 0.00	81.66 5.06 1.34
MONGAUP___HYD 23641	73.30 5.92 -0.10	64.86 5.25 0.00	60.98 4.93 0.00	58.03 4.53 -0.15	57.67 4.52 0.00	58.93 4.67 0.00	63.74 5.05 0.00	73.45 5.69 0.00	79.64 6.17 0.00	83.30 6.38 0.00	89.01 6.75 0.00	93.97 7.84 0.00	97.45 7.39 0.00	103.50 8.02 0.00	109.69 7.66 0.00	115.53 7.32 -1.97	129.33 9.13 0.00	145.62 10.43 -3.11	131.25 8.44 -8.75	116.72 7.39 -3.71	105.31 7.90 -7.64	98.17 8.27 0.00	91.21 7.68 0.00	85.92 6.78 -1.20



MONTAUK___DIESEL 23721	98.85 12.44 -19.13	94.99 11.08 -24.30	80.81 10.15 -14.61	65.39 9.44 -2.59	64.56 9.30 -2.11	66.67 9.55 -2.85	76.31 10.39 -7.22	91.71 12.27 -11.69	99.35 14.11 -11.78	106.07 15.15 -14.00	103.61 16.86 -4.49	164.30 18.01 -60.16	153.51 18.64 -44.80	261.07 19.67 -145.92	326.14 19.08 -205.03	375.50 20.19 -249.08	382.07 20.43 -241.44	430.13 20.86 -277.19	356.41 17.56 -224.79	335.47 17.95 -211.90	173.57 16.06 -67.74	121.36 16.28 -15.19	103.13 15.70 -3.90	97.56 14.26 -5.35
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	75.60 8.20 -0.12	66.82 7.21 0.00	62.72 6.67 0.00	59.70 6.19 -0.16	59.26 6.11 0.00	60.50 6.24 0.00	65.62 6.92 0.00	75.61 7.86 0.00	81.98 8.52 0.00	85.76 8.84 0.00	91.89 9.62 0.00	96.38 10.25 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.28 14.79 -3.41	134.63 10.95 -9.62	118.57 8.87 -4.08	106.60 8.44 -8.40	99.25 9.35 0.00	92.72 9.19 0.00	87.65 8.26 -1.45
MUNSVILLE_WIND_PWR 323609	72.25 4.98 0.00	63.67 4.06 0.00	59.92 3.86 0.00	56.82 3.42 -0.05	56.93 3.77 0.00	58.34 4.07 0.00	63.68 4.99 0.00	73.86 6.10 0.00	80.08 6.61 0.00	83.69 6.77 0.00	89.67 7.41 0.00	94.75 8.61 0.00	98.98 8.92 0.00	105.41 9.93 0.00	112.45 10.41 0.00	117.75 10.62 -0.89	133.07 12.87 0.00	147.62 14.14 -1.40	131.57 13.57 -3.94	120.49 13.20 -1.67	103.97 10.77 -3.44	99.61 9.71 0.00	91.63 8.10 0.00	85.42 7.48 0.00
N SALMON___HYD 24042	65.46 -1.81 0.00	57.47 -2.14 0.00	53.81 -2.24 0.00	51.43 -1.92 0.00	51.02 -2.13 0.00	52.04 -2.23 0.00	56.35 -2.35 0.00	65.11 -2.64 0.00	70.38 -3.08 0.00	44.14 -4.84 27.93	44.11 -5.18 32.98	42.21 -5.34 38.58	47.41 -5.67 36.98	44.47 -6.11 44.90	43.42 -7.04 51.58	43.93 -7.23 55.07	44.23 -8.05 67.92	123.43 -7.92 0.73	105.96 -6.05 2.06	99.68 -5.07 0.87	71.24 -4.67 13.85	86.04 -3.86 0.00	79.94 -3.59 0.00	75.44 -2.50 0.00
N.E._GEN_SANDY PD 24062	71.40 4.78 0.65	64.08 4.47 0.00	60.43 4.37 0.00	57.70 4.16 -0.19	57.30 4.15 0.00	58.50 4.24 0.00	63.10 4.40 0.00	72.70 4.94 0.00	78.68 5.22 0.00	82.30 5.38 0.00	88.27 6.00 0.00	92.34 6.21 0.00	96.37 6.30 0.00	102.36 6.88 0.00	109.18 7.14 0.00	117.81 7.75 -3.82	128.74 8.54 0.00	147.21 9.11 -6.02	138.22 7.19 -16.97	119.15 6.34 -7.20	110.24 5.66 -14.82	95.83 5.93 0.00	89.29 5.76 0.00	74.90 4.91 7.95
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	74.51 7.13 -0.11	65.93 6.32 0.00	61.93 5.88 0.00	58.95 5.44 -0.15	58.58 5.42 0.00	59.80 5.54 0.00	64.74 6.05 0.00	74.67 6.91 0.00	80.96 7.50 0.00	84.61 7.69 0.00	90.74 8.48 0.00	95.01 8.87 0.00	98.98 8.92 0.00	104.94 9.45 0.00	111.74 9.70 0.00	119.16 10.84 -2.09	132.70 12.50 0.00	148.70 13.33 -3.29	133.36 10.04 -9.26	117.79 8.24 -3.93	105.57 7.72 -8.09	98.26 8.36 0.00	91.72 8.19 0.00	86.61 7.32 -1.34
NARROWS_GT1_1 24228	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT1_2 24229	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT1_3 24230	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT1_4 24231	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT1_5 24232	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT1_6 24233	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT1_7 24234	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT1_8 24235	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT2_1 24236	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47

NARROWS_GT2_2 24237	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT2_3 24238	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT2_4 24239	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT2_5 24240	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT2_6 24241	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT2_7 24242	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NARROWS_GT2_8 24243	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	71.59 4.31 0.00	63.78 4.17 0.00	60.20 4.15 0.00	57.49 3.95 -0.19	57.08 3.93 0.00	58.17 3.91 0.00	62.63 3.93 0.00	72.10 4.34 0.00	78.17 4.71 0.00	81.91 5.00 0.00	87.70 5.43 0.00	90.61 4.48 0.00	95.56 5.49 0.00	101.78 6.30 0.00	108.47 6.43 0.00	116.99 6.70 -4.05	127.90 7.70 0.00	147.45 8.99 -6.38	140.72 8.66 -17.99	122.12 8.87 -7.63	112.66 7.18 -15.71	96.46 6.56 0.00	90.29 6.76 0.00	83.47 5.53 0.00
NEG CAPITAL___MECHNVIL 23645	73.21 6.06 0.12	65.09 5.48 0.00	61.32 5.27 0.00	58.59 5.01 -0.22	58.10 4.94 0.00	59.36 5.10 0.00	64.21 5.52 0.00	74.20 6.44 0.00	80.52 7.05 0.00	84.46 7.54 0.00	90.33 8.07 0.00	94.83 8.70 0.00	99.26 9.19 0.00	105.50 10.02 0.00	113.46 11.43 0.00	126.50 12.32 -7.95	134.26 14.06 0.00	160.84 16.24 -12.52	163.83 14.49 -35.29	133.78 13.20 -14.97	131.79 11.22 -30.80	100.32 10.42 0.00	92.80 9.27 0.00	84.12 7.64 1.46
NEG CENTRAL_HIGH_ACRES 23767	66.60 -0.67 0.00	58.90 -0.71 0.00	55.04 -1.01 0.00	52.30 -1.07 -0.02	52.20 -0.96 0.00	53.56 -0.71 0.00	58.22 -0.47 0.00	67.15 -0.61 0.00	73.10 -0.37 0.00	77.07 0.15 0.00	81.78 -0.49 0.00	86.39 0.26 0.00	90.43 0.36 0.00	95.58 0.10 0.00	102.55 0.51 0.00	106.88 0.64 0.00	121.05 0.85 0.00	132.74 0.66 0.00	115.88 1.82 0.00	107.52 1.90 0.00	90.85 1.08 0.00	90.26 0.36 0.00	83.36 -0.17 0.00	78.17 0.23 0.00
NEG CENTRAL___DRP 24199	69.43 2.15 0.00	61.40 1.79 0.00	57.45 1.40 0.00	54.55 1.17 -0.02	54.53 1.38 0.00	55.95 1.68 0.00	60.93 2.23 0.00	70.27 2.51 0.00	76.25 2.79 0.00	80.22 3.31 0.00	85.39 3.13 0.00	93.83 3.70 -4.00	93.76 3.69 0.00	99.40 3.92 0.00	106.52 4.48 0.00	110.80 4.57 0.00	126.09 5.89 0.00	138.81 6.73 0.00	121.14 7.07 0.00	112.06 6.44 0.00	95.88 4.84 -1.27	94.04 4.14 0.00	86.88 3.34 0.00	81.37 3.43 0.00
NEG CENTRAL___INDECK 23768	70.64 3.36 0.00	62.35 2.74 0.00	58.18 2.13 0.00	55.19 1.81 -0.03	55.17 2.02 0.00	56.76 2.50 0.00	61.86 3.17 0.00	71.14 3.39 0.00	77.14 3.67 0.00	80.68 3.77 0.00	84.73 2.47 0.00	89.75 3.62 0.00	90.52 0.45 0.00	92.62 -2.86 0.00	99.59 -2.45 0.00	104.15 -2.44 -0.35	118.04 -2.16 0.00	130.65 -1.98 -0.54	117.52 1.94 -1.52	110.17 3.91 -0.65	94.24 3.14 -1.33	92.05 2.15 0.00	86.78 3.25 0.00	83.63 5.69 0.00
NEG CENTRAL___SENECA 23627	70.51 3.23 0.00	62.23 2.62 0.00	58.18 2.13 0.00	55.25 1.87 -0.03	55.22 2.07 0.00	56.76 2.50 0.00	61.92 3.23 0.00	71.41 3.66 0.00	77.43 3.96 0.00	81.37 4.46 0.00	86.62 4.36 0.00	94.62 4.82 -3.67	95.02 4.95 0.00	100.63 5.15 0.00	107.65 5.61 0.00	112.30 5.73 -0.34	127.78 7.58 0.00	141.32 8.72 -0.52	124.88 9.35 -1.46	114.69 8.45 -0.62	98.49 6.28 -2.44	95.29 5.39 0.00	87.95 4.42 0.00	82.62 4.68 0.00
NEG CENTRAL___STATE_STREET 24147	68.96 1.68 0.00	61.04 1.43 0.00	57.06 1.01 0.00	54.28 0.91 -0.02	54.21 1.06 0.00	55.51 1.25 0.00	60.34 1.64 0.00	69.59 1.83 0.00	75.67 2.20 0.00	79.61 2.69 0.00	84.82 2.55 0.00	92.70 2.41 -4.15	93.30 3.24 0.00	99.02 3.53 0.00	106.63 4.60 0.00	110.59 4.36 0.00	125.73 5.53 0.00	138.29 6.21 0.00	119.99 5.93 0.00	111.00 5.38 0.00	95.39 4.31 -1.32	93.50 3.60 0.00	86.53 3.00 0.00	80.59 2.65 0.00
NEG MILLWOOD___DRP 24198	75.18 7.80 -0.11	66.52 6.91 0.00	62.49 6.44 0.00	59.49 5.97 -0.16	59.00 5.85 0.00	60.29 6.02 0.00	65.21 6.51 0.00	75.21 7.45 0.00	81.69 8.23 0.00	85.53 8.61 0.00	91.89 9.62 0.00	96.29 10.16 0.00	100.60 10.53 0.00	106.65 11.17 0.00	113.56 11.53 0.00	120.87 12.42 -2.21	135.10 14.90 0.00	151.67 16.11 -3.48	136.31 12.43 -9.81	120.44 10.66 -4.16	107.84 9.51 -8.57	100.06 10.16 0.00	92.88 9.35 0.00	87.66 8.42 -1.30

NEG NORTH_FLCN_SEA 23793	66.07 -1.21 0.00	58.06 -1.55 0.00	54.31 -1.74 0.00	51.80 -1.55 0.00	51.34 -1.81 0.00	52.36 -1.90 0.00	56.53 -2.17 0.00	65.25 -2.51 0.00	70.38 -3.08 0.00	39.54 -7.53 29.84	38.97 -8.06 35.24	55.04 -8.53 22.57	41.82 -8.73 39.51	38.34 -9.17 47.97	36.10 -10.82 55.11	36.58 -10.84 58.82	35.49 -12.14 72.58	119.46 -11.89 0.73	102.64 -9.35 2.07	96.81 -7.92 0.88	74.18 -6.83 8.76	85.32 -4.58 0.00	79.18 -4.35 0.00	75.99 -1.95 0.00
NEG NORTH_KES_CHATEGAY 23792	65.12 -2.16 0.00	57.28 -2.33 0.00	53.64 -2.41 0.00	51.16 -2.19 0.00	50.71 -2.44 0.00	51.72 -2.55 0.00	55.88 -2.82 0.00	64.51 -3.25 0.00	69.64 -3.82 0.00	41.59 -6.00 29.33	41.21 -6.42 34.64	52.48 -6.81 26.85	44.11 -7.12 38.83	40.89 -7.45 47.15	38.99 -8.88 54.17	39.60 -8.82 57.82	39.02 -9.85 71.33	121.57 -9.77 0.73	104.58 -7.41 2.07	98.51 -6.23 0.88	74.26 -5.38 10.12	85.41 -4.49 0.00	79.36 -4.17 0.00	74.98 -2.96 0.00
NEG NORTH___ALICE_FALLS 23915	65.86 -1.42 0.00	57.88 -1.73 0.00	54.09 -1.96 0.00	51.64 -1.71 0.00	51.19 -1.97 0.00	52.20 -2.06 0.00	56.41 -2.29 0.00	65.11 -2.64 0.00	70.23 -3.23 0.00	40.39 -6.77 29.76	39.88 -7.24 35.14	55.31 -7.58 23.25	42.82 -7.84 39.40	39.43 -8.21 47.84	37.38 -9.70 54.96	38.01 -9.56 58.66	37.12 -10.70 72.38	121.04 -10.30 0.73	104.12 -7.87 2.07	98.19 -6.55 0.88	74.95 -5.83 8.98	85.77 -4.13 0.00	79.52 -4.01 0.00	75.84 -2.10 0.00
NEG NORTH___LWR_SARANAC 23913	65.86 -1.42 0.00	57.88 -1.73 0.00	54.09 -1.96 0.00	51.64 -1.71 0.00	51.19 -1.97 0.00	52.20 -2.06 0.00	56.41 -2.29 0.00	65.11 -2.64 0.00	70.23 -3.23 0.00	40.39 -6.77 29.76	39.88 -7.24 35.14	55.31 -7.58 23.25	42.82 -7.84 39.40	39.43 -8.21 47.84	37.38 -9.70 54.96	38.01 -9.56 58.66	37.12 -10.70 72.38	121.04 -10.30 0.73	104.12 -7.87 2.07	98.19 -6.55 0.88	74.95 -5.83 8.98	85.77 -4.13 0.00	79.52 -4.01 0.00	75.84 -2.10 0.00
NEG NORTH___PLATTSBURG 23628	65.86 -1.42 0.00	57.88 -1.73 0.00	54.09 -1.96 0.00	51.64 -1.71 0.00	51.19 -1.97 0.00	52.20 -2.06 0.00	56.41 -2.29 0.00	65.11 -2.64 0.00	70.23 -3.23 0.00	40.39 -6.77 29.76	39.88 -7.24 35.14	55.31 -7.58 23.25	42.82 -7.84 39.40	39.43 -8.21 47.84	37.38 -9.70 54.96	38.01 -9.56 58.66	37.12 -10.70 72.38	121.04 -10.30 0.73	104.12 -7.87 2.07	98.19 -6.55 0.88	74.95 -5.83 8.98	85.77 -4.13 0.00	79.52 -4.01 0.00	75.84 -2.10 0.00
NEG WEST_LEA_LOCKPORT 23791	67.34 0.07 0.00	59.49 -0.12 0.00	55.38 -0.67 0.00	52.63 -0.75 -0.02	52.57 -0.58 0.00	54.16 -0.11 0.00	58.81 0.12 0.00	67.35 -0.40 0.00	73.17 -0.29 0.00	77.30 0.39 0.00	81.20 -1.07 0.00	86.22 0.09 0.00	88.72 -1.35 0.00	93.29 -2.19 0.00	100.10 -1.94 0.00	104.82 -1.70 -0.29	118.05 -2.16 0.00	129.89 0.11 -0.45	115.44 1.06 -1.26	107.21 1.06 -0.53	91.05 0.18 -1.10	89.00 -0.90 0.00	82.19 -1.34 0.00	77.86 -0.08 0.00
NEG WEST___LANCASTR 23811	68.15 0.87 0.00	60.08 0.47 0.00	56.05 0.00 0.00	52.95 -0.43 -0.03	53.15 0.00 0.00	54.81 0.54 0.00	59.63 0.94 0.00	68.10 0.34 0.00	74.20 0.73 0.00	78.45 1.54 0.00	82.85 0.58 0.00	87.60 1.46 0.00	91.50 1.44 0.00	96.44 0.95 0.00	103.47 1.43 -0.01	108.51 1.91 -0.36	122.37 2.17 -0.01	134.10 1.46 -0.56	119.51 3.88 -1.57	110.29 4.01 -0.67	93.82 2.69 -1.37	91.16 1.26 0.00	83.78 0.25 0.00	79.58 1.64 0.00
NEG_PENN_ALLEGHNY 23528	69.57 2.29 0.00	61.57 1.96 0.00	57.79 1.74 0.00	54.90 1.49 -0.05	54.74 1.59 0.00	56.05 1.79 0.00	60.81 2.11 0.00	70.19 2.44 0.00	76.33 2.86 0.00	80.15 3.23 0.00	85.39 3.13 0.00	89.75 3.62 0.00	94.02 3.96 0.00	99.49 4.01 0.00	106.42 4.38 0.00	111.65 4.67 -0.75	125.74 5.53 0.00	139.05 5.80 -1.17	122.94 5.59 -3.30	112.40 5.38 -1.40	96.86 4.22 -2.88	93.68 3.78 0.00	86.62 3.09 0.00	80.98 3.04 0.00
NEG___GEN_MONROE 24207	68.02 0.74 0.00	60.15 0.54 0.00	56.11 0.06 0.00	53.37 0.00 -0.02	53.20 0.05 0.00	54.75 0.49 0.00	59.63 0.94 0.00	68.64 0.88 0.00	74.64 1.17 0.00	78.69 1.77 0.00	83.01 0.74 0.00	88.46 2.33 0.00	91.77 1.71 0.00	96.92 1.43 0.00	104.28 2.24 0.00	108.99 2.76 0.00	122.73 2.53 0.00	134.46 2.38 0.00	117.94 3.88 0.00	109.53 3.91 0.00	92.55 2.79 0.00	91.88 1.98 0.00	84.86 1.33 0.00	80.43 2.49 0.00
NEPA___ENERGY 23901	69.36 2.09 0.00	61.22 1.61 0.00	57.06 1.01 0.00	54.07 0.69 -0.03	54.11 0.96 0.00	55.73 1.47 0.00	60.69 2.00 0.00	69.52 1.76 0.00	75.74 2.28 0.00	80.07 3.15 0.00	84.57 2.30 0.00	89.32 3.19 0.00	93.49 3.42 0.00	98.44 2.96 0.00	105.61 3.57 -0.01	110.53 3.93 -0.36	124.53 4.32 -0.01	136.74 4.10 -0.56	121.67 6.04 -1.57	112.41 6.12 -0.67	95.71 4.58 -1.37	93.05 3.14 0.00	85.62 2.09 0.00	80.83 2.89 0.00
NEVERSINK___HYD 23608	72.86 5.52 -0.07	64.55 4.94 0.00	60.65 4.60 0.00	57.71 4.21 -0.14	57.35 4.20 0.00	58.61 4.34 0.00	63.33 4.64 0.00	72.97 5.22 0.00	79.20 5.73 0.00	82.84 5.92 0.00	88.69 6.42 0.00	93.03 6.89 0.00	97.18 7.11 0.00	102.83 7.35 0.00	109.48 7.44 0.00	116.71 8.39 -2.08	130.41 10.21 0.00	146.31 10.96 -3.28	132.08 8.78 -9.23	117.03 7.50 -3.92	104.56 6.74 -8.06	97.00 7.10 0.00	90.22 6.68 0.00	84.65 5.85 -0.86
NEWTON___FALLS_HYD 23847	66.13 -1.14 0.00	58.24 -1.37 0.00	54.82 -1.23 0.00	52.18 -1.17 0.00	52.03 -1.12 0.00	53.12 -1.14 0.00	57.70 -1.00 0.00	66.81 -0.95 0.00	72.29 -1.18 0.00	59.51 -1.62 15.78	61.65 -1.98 18.64	225.51 -1.72 -141.10	66.46 -2.70 20.90	66.96 -3.15 25.38	69.00 -3.88 29.15	70.47 -4.46 31.30	77.00 -4.81 38.39	126.09 -5.29 0.70	108.22 -3.88 1.97	101.51 -3.27 0.83	129.91 -3.05 -43.20	87.84 -2.06 0.00	82.03 -1.50 0.00	76.92 -1.02 0.00
NIAGARA_115E_LBMP 323715	65.80 -1.48 0.00	58.12 -1.49 0.00	54.15 -1.91 0.00	51.46 -1.92 -0.03	51.40 -1.75 0.00	52.91 -1.35 0.00	57.46 -1.24 0.00	65.73 -2.03 0.00	71.33 -2.13 0.00	75.45 -1.46 0.00	79.14 -3.13 0.00	83.98 -2.15 0.00	87.09 -2.97 0.00	91.47 -4.01 0.00	98.16 -3.88 0.00	102.81 -3.72 -0.30	115.76 -4.45 0.00	127.39 -5.15 -0.46	113.19 -2.17 -1.30	105.21 -0.95 -0.55	89.19 -1.71 -1.13	87.38 -2.52 0.00	80.78 -2.75 0.00	76.54 -1.40 0.00
NIAGARA_115W_LBMP 323714	66.67 -0.61 0.00	58.90 -0.71 0.00	54.87 -1.18 0.00	52.20 -1.17 -0.02	52.09 -1.06 0.00	53.62 -0.65 0.00	58.17 -0.53 0.00	66.54 -1.22 0.00	72.21 -1.25 0.00	76.38 -0.53 0.00	80.05 -2.22 0.00	84.93 -1.21 0.00	88.35 -1.71 0.00	92.71 -2.77 0.00	99.39 -2.65 0.00	104.09 -2.44 -0.29	117.21 -3.00 0.00	128.98 -3.56 -0.46	114.78 -0.57 -1.29	106.48 0.32 -0.55	90.62 -0.27 -1.13	88.46 -1.44 0.00	81.86 -1.67 0.00	77.63 -0.31 0.00
NIAGARA_230_LBMP 323716	66.67 -0.61 0.00	58.96 -0.65 0.00	54.93 -1.12 0.00	52.20 -1.17 -0.02	52.14 -1.01 0.00	53.67 -0.60 0.00	58.22 -0.47 0.00	66.54 -1.22 0.00	72.21 -1.25 0.00	76.38 -0.53 0.00	80.13 -2.14 0.00	85.01 -1.12 0.00	88.45 -1.62 0.00	92.81 -2.67 0.00	99.58 -2.45 0.00	104.29 -2.24 -0.29	117.44 -2.76 0.00	129.23 -3.30 -0.45	114.99 -0.34 -1.27	106.68 0.53 -0.54	90.69 -0.18 -1.11	88.64 -1.26 0.00	81.94 -1.59 0.00	77.71 -0.23 0.00

NIAGARA____ 23760	66.07 -1.21 0.00	58.30 -1.31 0.00	54.31 -1.74 0.00	51.62 -1.76 -0.03	51.56 -1.59 0.00	53.07 -1.19 0.00	57.70 -1.00 0.00	66.13 -1.63 0.00	71.85 -1.62 0.00	76.00 -0.92 0.00	79.72 -2.55 0.00	84.59 -1.55 0.00	87.90 -2.16 0.00	92.33 -3.15 0.00	99.07 -2.96 0.00	103.77 -2.76 -0.29	116.96 -3.24 0.00	128.70 -3.83 -0.45	114.31 -1.03 -1.28	106.16 0.00 -0.54	90.07 -0.81 -1.12	88.10 -1.80 0.00	81.45 -2.08 0.00	77.01 -0.93 0.00
NINE_MILE_1 23575	65.73 -1.54 0.00	58.18 -1.43 0.00	54.65 -1.40 0.00	51.97 -1.39 -0.01	51.82 -1.33 0.00	52.96 -1.30 0.00	57.40 -1.29 0.00	66.27 -1.49 0.00	71.92 -1.55 0.00	75.45 -1.46 0.00	80.54 -1.73 0.00	84.50 -1.64 0.00	88.35 -1.71 0.00	93.66 -1.82 0.00	100.20 -1.83 0.00	104.33 -1.91 0.00	118.16 -2.04 0.00	129.71 -2.37 0.00	112.35 -1.71 0.00	104.03 -1.58 0.00	88.33 -1.44 0.00	88.28 -1.62 0.00	81.86 -1.67 0.00	76.38 -1.56 0.00
NINE_MILE_2 23744	65.73 -1.54 0.00	58.18 -1.43 0.00	54.65 -1.40 0.00	51.97 -1.39 -0.01	51.82 -1.33 0.00	52.96 -1.30 0.00	57.40 -1.29 0.00	66.27 -1.49 0.00	71.92 -1.55 0.00	75.45 -1.46 0.00	80.54 -1.73 0.00	84.50 -1.64 0.00	88.35 -1.71 0.00	93.66 -1.82 0.00	100.20 -1.83 0.00	104.33 -1.91 0.00	118.16 -2.04 0.00	129.71 -2.37 0.00	112.35 -1.71 0.00	104.03 -1.58 0.00	88.33 -1.44 0.00	88.28 -1.62 0.00	81.86 -1.67 0.00	76.38 -1.56 0.00
NM_CAPITAL____DRP 24208	70.87 3.70 0.11	63.19 3.58 0.00	59.64 3.59 0.00	57.03 3.47 -0.21	56.56 3.40 0.00	57.69 3.42 0.00	62.16 3.46 0.00	71.69 3.93 0.00	77.65 4.19 0.00	81.30 4.38 0.00	87.20 4.94 0.00	91.04 4.91 0.00	95.29 5.22 0.00	101.11 5.63 0.00	108.26 6.23 0.00	119.27 6.70 -6.34	127.54 7.33 0.00	150.12 8.06 -9.99	148.93 6.73 -28.14	123.78 6.23 -11.94	119.72 5.39 -24.57	95.20 5.30 0.00	88.63 5.10 0.00	80.76 4.13 1.31
NM_CENTRAL____DRP 24181	67.28 0.00 0.00	59.49 -0.12 0.00	55.83 -0.22 0.00	53.10 -0.27 -0.01	52.94 -0.21 0.00	54.16 -0.11 0.00	58.75 0.06 0.00	67.89 0.14 0.00	73.68 0.22 0.00	77.38 0.46 0.00	82.60 0.33 0.00	92.69 0.61 -5.95	90.78 0.72 0.00	96.24 0.76 0.00	103.06 1.02 0.00	107.30 1.06 0.00	121.53 1.32 0.00	133.40 1.32 0.00	115.66 1.60 0.00	107.09 1.48 0.00	92.55 0.90 -1.89	90.62 0.72 0.00	83.87 0.34 0.00	78.25 0.31 0.00
NM_FRONTIER____DRP 24179	66.67 -0.61 0.00	58.90 -0.71 0.00	54.87 -1.18 0.00	52.20 -1.17 -0.02	52.09 -1.06 0.00	53.62 -0.65 0.00	58.17 -0.53 0.00	66.54 -1.22 0.00	72.21 -1.25 0.00	76.38 -0.53 0.00	80.05 -2.22 0.00	84.93 -1.21 0.00	88.35 -1.71 0.00	92.71 -2.77 0.00	99.39 -2.65 0.00	104.09 -2.44 -0.29	117.21 -3.00 0.00	128.98 -3.56 -0.46	114.78 -0.57 -1.29	106.48 0.32 -0.55	90.62 -0.27 -1.13	88.46 -1.44 0.00	81.86 -1.67 0.00	77.63 -0.31 0.00
NM_ST_REGIS____HYD 24053	64.32 -2.96 0.00	56.57 -3.04 0.00	53.08 -2.97 0.00	50.74 -2.61 0.00	50.44 -2.71 0.00	51.44 -2.82 0.00	55.76 -2.93 0.00	64.51 -3.25 0.00	69.79 -3.67 0.00	47.44 -4.84 24.64	47.83 -5.35 29.09	14.30 -5.69 66.15	51.41 -6.03 32.62	49.19 -6.69 39.60	49.09 -7.44 45.50	49.53 -8.08 48.63	51.14 -9.14 59.92	121.45 -9.91 0.72	104.04 -7.99 2.03	97.57 -7.19 0.86	60.79 -6.37 22.60	84.24 -5.66 0.00	78.85 -4.68 0.00	74.36 -3.58 0.00
NORTHPORT____1 23551	94.54 8.14 -19.13	91.42 7.51 -24.30	77.55 6.89 -14.61	62.51 6.56 -2.59	61.91 6.64 -2.11	63.84 6.73 -2.85	73.19 7.28 -7.22	87.84 8.40 -11.69	94.27 9.03 -11.77	94.54 8.92 -8.71	95.95 9.21 -4.47	131.67 9.56 -35.97	101.51 9.82 -1.62	94.55 10.32 11.25	95.60 10.10 16.54	97.01 11.26 20.48	100.12 12.87 32.95	113.10 13.61 32.58	97.01 10.27 27.32	96.36 8.76 18.02	95.60 8.35 2.51	94.34 8.82 4.38	94.32 9.19 -1.60	91.69 9.04 -4.71
NORTHPORT____2 23552	94.54 8.14 -19.13	91.42 7.51 -24.30	77.55 6.89 -14.61	62.51 6.56 -2.59	61.91 6.64 -2.11	63.84 6.73 -2.85	73.19 7.28 -7.22	87.84 8.40 -11.69	94.27 9.03 -11.77	94.54 8.92 -8.71	95.95 9.21 -4.47	131.67 9.56 -35.97	101.51 9.82 -1.62	94.55 10.32 11.25	95.60 10.10 16.54	97.01 11.26 20.48	100.12 12.87 32.95	113.10 13.61 32.58	97.01 10.27 27.32	96.36 8.76 18.02	95.60 8.35 2.51	94.34 8.82 4.38	94.32 9.19 -1.60	91.69 9.04 -4.71
NORTHPORT____3 23553	95.28 8.88 -19.13	91.84 7.93 -24.30	77.94 7.28 -14.61	62.78 6.83 -2.59	62.07 6.81 -2.11	64.06 6.95 -2.85	73.49 7.57 -7.22	88.19 8.74 -11.69	94.93 9.70 -11.77	95.27 9.46 -8.90	96.20 9.46 -4.48	132.72 9.73 -36.85	101.51 9.82 -1.63	95.41 10.32 10.38	95.90 10.41 16.55	97.33 11.58 20.49	100.58 13.34 32.96	113.63 14.14 32.59	97.34 10.61 27.33	96.46 8.87 18.03	95.50 8.25 2.52	94.42 8.90 4.38	94.03 9.02 -1.48	90.88 8.34 -4.59
NORTHPORT____4 23650	95.28 8.88 -19.13	91.84 7.93 -24.30	77.94 7.28 -14.61	62.78 6.83 -2.59	62.07 6.81 -2.11	64.06 6.95 -2.85	73.49 7.57 -7.22	88.19 8.74 -11.69	94.93 9.70 -11.77	95.27 9.46 -8.90	96.20 9.46 -4.48	132.72 9.73 -36.85	101.51 9.82 -1.63	95.41 10.32 10.38	95.90 10.41 16.55	97.33 11.58 20.49	100.58 13.34 32.96	113.63 14.14 32.59	97.34 10.61 27.33	96.46 8.87 18.03	95.50 8.25 2.52	94.42 8.90 4.38	94.03 9.02 -1.48	90.88 8.34 -4.59
NORTHPORT____IC 23718	94.54 8.14 -19.13	91.42 7.51 -24.30	77.55 6.89 -14.61	62.51 6.56 -2.59	61.91 6.64 -2.11	63.84 6.73 -2.85	73.19 7.28 -7.22	87.84 8.40 -11.69	94.27 9.03 -11.77	94.54 8.92 -8.71	95.95 9.21 -4.47	131.67 9.56 -35.97	101.51 9.82 -1.62	94.55 10.32 11.25	95.60 10.10 16.54	97.01 11.26 20.48	100.12 12.87 32.95	113.10 13.61 32.58	97.01 10.27 27.32	96.36 8.76 18.02	95.60 8.35 2.51	94.34 8.82 4.38	94.32 9.19 -1.60	91.69 9.04 -4.71
NPX_GEN_1385_PROXY 323591	80.11 5.79 -7.05	73.77 5.42 -8.74	67.98 4.93 -7.00	61.12 5.17 -2.59	61.11 5.85 -2.11	62.65 5.54 -2.85	71.61 5.69 -7.22	85.95 6.51 -11.69	87.50 6.47 -7.57	89.79 6.23 -6.65	92.68 6.42 -3.99	99.07 7.15 -5.79	99.70 8.01 -1.62	93.87 9.64 11.25	96.11 10.61 16.54	98.39 12.64 20.48	101.67 14.42 32.95	114.68 15.18 32.58	98.49 11.75 27.32	97.42 9.82 18.02	95.60 8.35 2.51	92.54 7.02 4.38	92.40 7.26 -1.60	87.70 6.47 -3.29
NPX_GEN_CSC 323557	94.95 8.55 -19.13	91.66 7.75 -24.30	77.66 7.01 -14.61	62.51 6.56 -2.59	61.80 6.54 -2.11	63.79 6.67 -2.85	73.19 7.28 -7.22	87.91 8.47 -11.69	94.65 9.41 -11.78	100.54 9.69 -13.93	97.37 10.62 -4.49	150.19 10.85 -53.20	146.39 11.53 -44.80	242.57 12.13 -134.97	314.70 11.63 -201.03	363.42 12.11 -245.08	370.86 13.22 -237.44	409.84 13.99 -263.77	336.27 10.84 -211.37	319.21 10.46 -203.13	167.56 10.05 -67.74	115.60 10.51 -15.18	97.85 10.44 -3.88	92.86 9.58 -5.34
NSINS_S_GLNS_FALLS 23858	73.56 6.39 0.11	65.39 5.78 0.00	61.49 5.44 0.00	58.81 5.23 -0.23	58.25 5.10 0.00	59.59 5.32 0.00	64.51 5.81 0.00	74.53 6.77 0.00	81.18 7.71 0.00	85.15 8.23 0.00	90.74 8.48 0.00	95.36 9.22 0.00	99.88 9.82 0.00	106.08 10.60 0.00	114.07 12.03 0.00	127.34 12.96 -8.15	135.10 14.90 0.00	162.35 17.43 -12.84	166.90 16.65 -36.19	135.86 14.90 -15.35	134.37 13.01 -31.59	101.67 11.77 0.00	93.63 10.10 0.00	84.82 8.26 1.38

NUCOR_STEEL____DRP 24197	68.49 1.21 0.00	60.68 1.07 0.00	56.78 0.73 0.00	54.01 0.64 -0.02	53.90 0.74 0.00	55.19 0.92 0.00	59.93 1.23 0.00	69.04 1.28 0.00	75.08 1.61 0.00	78.84 1.92 0.00	84.07 1.81 0.00	92.59 2.24 -4.22	92.40 2.34 0.00	98.06 2.58 0.00	105.51 3.47 0.00	109.53 3.30 0.00	124.41 4.20 0.00	136.83 4.75 0.00	118.63 4.57 0.00	109.73 4.11 0.00	94.52 3.41 -1.34	92.69 2.79 0.00	85.87 2.34 0.00	79.96 2.02 0.00
NYISO_LBMP_REFERENCE 24008	67.28 0.00 0.00	59.61 0.00 0.00	56.05 0.00 0.00	53.35 0.00 0.00	53.15 0.00 0.00	54.26 0.00 0.00	58.70 0.00 0.00	67.76 0.00 0.00	73.46 0.00 0.00	76.92 0.00 0.00	82.27 0.00 0.00	86.13 0.00 0.00	90.06 0.00 0.00	95.48 0.00 0.00	102.04 0.00 0.00	106.24 0.00 0.00	120.20 0.00 0.00	132.08 0.00 0.00	114.06 0.00 0.00	105.62 0.00 0.00	89.76 0.00 0.00	89.90 0.00 0.00	83.53 0.00 0.00	77.94 0.00 0.00
NYPA_BRENTWD____GT 24164	95.93 9.49 -19.16	92.50 8.59 -24.30	78.56 7.90 -14.61	63.31 7.36 -2.59	62.70 7.44 -2.11	64.71 7.60 -2.85	74.20 8.28 -7.22	89.00 9.56 -11.69	95.78 10.50 -11.81	126.65 10.46 -39.28	97.56 10.77 -4.52	273.21 11.46 -175.61	146.42 11.53 -44.83	347.04 12.22 -239.34	296.96 11.93 -182.99	346.45 13.17 -227.04	354.62 15.02 -219.40	351.39 16.11 -203.20	277.41 12.55 -150.81	280.07 10.88 -163.57	167.55 10.05 -67.73	115.63 10.51 -15.22	98.99 10.78 -4.68	94.45 10.37 -6.14
NYPA_GOWANUS____GT5 24156	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.30 10.03 0.00	96.81 10.68 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.85 10.81 0.00	153.12 12.64 -34.25	153.15 14.42 -18.53	151.08 15.58 -3.42	144.27 11.52 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.41 10.16 -8.35	104.60 9.85 -11.22	88.29 8.88 -1.47
NYPA_GOWANUS____GT6 24157	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.30 10.03 0.00	96.81 10.68 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.85 10.81 0.00	153.12 12.64 -34.25	153.15 14.42 -18.53	151.08 15.58 -3.42	144.27 11.52 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.41 10.16 -8.35	104.60 9.85 -11.22	88.29 8.88 -1.47
NYPA_HARLEM__RVR__GT1 24160	76.21 8.81 -0.13	67.31 7.69 -0.01	63.24 7.18 -0.01	60.24 6.72 -0.17	59.80 6.64 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.72 9.46 0.00	96.21 10.07 0.00	100.06 10.00 0.00	105.89 10.41 0.00	112.04 10.01 0.00	120.51 12.11 -2.17	134.03 13.82 -0.01	150.42 14.92 -3.42	134.53 10.84 -9.62	118.15 8.45 -4.08	106.60 8.44 -8.40	99.62 9.71 -0.01	92.97 9.44 0.00	88.27 8.88 -1.45
NYPA_HARLEM__RVR__GT2 24161	76.21 8.81 -0.13	67.31 7.69 -0.01	63.24 7.18 -0.01	60.24 6.72 -0.17	59.80 6.64 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.72 9.46 0.00	96.21 10.07 0.00	100.06 10.00 0.00	105.89 10.41 0.00	112.04 10.01 0.00	120.51 12.11 -2.17	134.03 13.82 -0.01	150.42 14.92 -3.42	134.53 10.84 -9.62	118.15 8.45 -4.08	106.60 8.44 -8.40	99.62 9.71 -0.01	92.97 9.44 0.00	88.27 8.88 -1.45
NYPA_KENT____GT 24152	76.15 8.74 -0.13	67.31 7.69 0.00	63.17 7.12 0.00	60.13 6.61 -0.17	59.69 6.54 0.00	60.83 6.56 0.00	65.91 7.22 0.00	76.02 8.26 0.00	82.50 9.03 0.00	86.37 9.46 0.00	92.22 9.95 0.00	96.73 10.59 0.00	100.42 10.35 0.00	106.18 10.69 0.00	112.65 10.61 0.00	120.75 12.32 -2.20	134.29 14.06 -0.03	150.68 15.18 -3.42	140.06 11.18 -14.81	133.06 8.87 -18.57	117.96 8.70 -19.49	104.57 9.89 -4.78	99.55 9.60 -6.42	88.13 8.73 -1.46
NYPA_POUCH1____GT 24155	76.15 8.74 -0.13	67.36 7.75 -0.01	63.24 7.18 -0.01	60.19 6.67 -0.17	59.74 6.59 0.00	60.72 6.45 0.00	65.74 7.04 0.00	75.89 8.13 0.00	82.43 8.96 0.00	86.38 9.46 0.00	92.06 9.79 0.00	96.47 10.33 0.00	100.24 10.17 0.00	106.17 10.69 0.00	112.55 10.51 0.00	167.57 12.32 -49.01	161.43 14.18 -27.06	150.82 15.31 -3.43	148.33 11.40 -22.87	132.39 8.97 -17.81	135.25 8.80 -36.69	110.31 9.98 -10.43	101.57 9.60 -8.44	88.14 8.73 -1.47
NYPA_VERNON____GT2 24162	76.01 8.61 -0.12	67.12 7.51 0.00	63.06 7.01 0.00	60.03 6.51 -0.17	59.58 6.43 0.00	60.77 6.51 0.00	65.85 7.16 0.00	75.95 8.20 0.00	82.42 8.96 0.00	86.22 9.30 0.00	92.13 9.87 0.00	96.64 10.50 0.00	100.24 10.17 0.00	105.99 10.50 0.00	112.45 10.41 0.00	120.52 12.11 -2.17	134.03 13.82 -0.01	150.28 14.79 -3.41	135.94 10.95 -10.93	121.92 8.55 -7.75	109.41 8.44 -11.20	100.74 9.62 -1.21	94.59 9.44 -1.63	88.04 8.65 -1.45
NYPA_VERNON____GT3 24163	76.01 8.61 -0.12	67.12 7.51 0.00	63.06 7.01 0.00	60.03 6.51 -0.17	59.58 6.43 0.00	60.77 6.51 0.00	65.85 7.16 0.00	75.95 8.20 0.00	82.42 8.96 0.00	86.22 9.30 0.00	92.13 9.87 0.00	96.64 10.50 0.00	100.24 10.17 0.00	105.99 10.50 0.00	112.45 10.41 0.00	120.52 12.11 -2.17	134.03 13.82 -0.01	150.28 14.79 -3.41	135.94 10.95 -10.93	121.92 8.55 -7.75	109.41 8.44 -11.20	100.74 9.62 -1.21	94.59 9.44 -1.63	88.04 8.65 -1.45
NYPA____ASTORIA_CC1 323568	75.87 8.48 -0.12	67.06 7.45 0.00	63.00 6.95 0.00	59.97 6.45 -0.17	59.53 6.38 0.00	60.72 6.45 0.00	65.74 7.04 0.00	75.82 8.06 0.00	82.28 8.81 0.00	86.06 9.15 0.00	91.97 9.70 0.00	96.38 10.25 0.00	100.06 10.00 0.00	105.70 10.22 0.00	112.14 10.10 0.00	120.19 11.79 -2.17	133.66 13.46 0.00	149.89 14.40 -3.41	134.29 10.61 -9.62	117.94 8.24 -4.08	106.41 8.25 -8.40	99.34 9.44 0.00	92.80 9.27 0.00	87.96 8.57 -1.45
NYPA____ASTORIA_CC2 323569	75.87 8.48 -0.12	67.06 7.45 0.00	63.00 6.95 0.00	59.97 6.45 -0.17	59.53 6.38 0.00	60.72 6.45 0.00	65.74 7.04 0.00	75.82 8.06 0.00	82.28 8.81 0.00	86.06 9.15 0.00	91.97 9.70 0.00	96.38 10.25 0.00	100.06 10.00 0.00	105.70 10.22 0.00	112.14 10.10 0.00	120.19 11.79 -2.17	133.66 13.46 0.00	149.89 14.40 -3.41	134.29 10.61 -9.62	117.94 8.24 -4.08	106.41 8.25 -8.40	99.34 9.44 0.00	92.80 9.27 0.00	87.96 8.57 -1.45
NYPA____HOLTSVILL 23794	95.22 8.81 -19.13	91.95 8.04 -24.30	78.00 7.34 -14.61	62.83 6.88 -2.59	62.17 6.91 -2.11	64.17 7.05 -2.85	73.61 7.69 -7.22	88.32 8.87 -11.69	94.94 9.70 -11.78	100.56 9.93 -13.72	97.28 10.53 -4.48	155.67 10.68 -58.86	146.03 11.17 -44.80	247.91 11.64 -140.79	314.56 11.32 -201.20	363.80 12.32 -245.24	371.62 13.82 -237.60	411.18 14.79 -264.31	337.38 11.40 -211.92	319.25 10.14 -203.49	167.20 9.70 -67.74	115.33 10.24 -15.18	97.72 10.36 -3.83	92.97 9.74 -5.28
NYPA____HELLGATE_GT1 24158	76.21 8.81 -0.13	67.31 7.69 -0.01	63.24 7.18 -0.01	60.24 6.72 -0.17	59.80 6.64 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.72 9.46 0.00	96.21 10.07 0.00	100.06 10.00 0.00	105.89 10.41 0.00	112.04 10.01 0.00	120.51 12.11 -2.17	134.03 13.82 -0.01	150.42 14.92 -3.42	134.53 10.84 -9.62	118.15 8.45 -4.08	106.60 8.44 -8.40	99.62 9.71 -0.01	92.97 9.44 0.00	88.27 8.88 -1.45

NYPA_____HELLGATE_GT2 24159	76.21 8.81 -0.13	67.31 7.69 -0.01	63.24 7.18 -0.01	60.24 6.72 -0.17	59.80 6.64 -0.01	60.88 6.62 0.00	65.85 7.16 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	91.72 9.46 0.00	96.21 10.07 0.00	100.06 10.00 0.00	105.89 10.41 0.00	112.04 10.01 0.00	120.51 12.11 -2.17	134.03 13.82 -0.01	150.42 14.92 -3.42	134.53 10.84 -9.62	118.15 8.45 -4.08	106.60 8.44 -8.40	99.62 9.71 -0.01	92.97 9.44 0.00	88.27 8.88 -1.45
NYS_BARGE___HYD 23848	67.28 0.00 0.00	59.43 -0.18 0.00	55.38 -0.67 0.00	52.58 -0.80 -0.02	52.57 -0.58 0.00	54.10 -0.16 0.00	58.81 0.12 0.00	67.29 -0.47 0.00	73.17 -0.29 0.00	77.30 0.39 0.00	81.20 -1.07 0.00	86.31 0.17 0.00	88.99 -1.08 0.00	93.57 -1.91 0.00	100.51 -1.53 0.00	105.25 -1.27 -0.28	118.52 -1.68 0.00	129.84 -2.25 0.00	114.63 0.57 0.00	107.09 1.48 0.00	90.22 0.45 0.00	89.28 -0.62 0.00	82.44 -1.09 0.00	78.10 0.16 0.00
OAK_ORCHARD___HYD 24046	68.22 0.94 0.00	60.27 0.66 0.00	56.28 0.23 0.00	53.48 0.11 -0.02	53.36 0.21 0.00	54.81 0.54 0.00	59.63 0.94 0.00	68.64 0.88 0.00	74.64 1.17 0.00	78.76 1.84 0.00	83.42 1.15 0.00	88.20 2.06 0.00	92.14 2.07 0.00	97.39 1.91 0.00	104.59 2.55 0.00	109.11 2.87 0.00	123.32 3.12 0.00	135.12 3.04 0.00	118.39 4.33 0.00	109.95 4.33 0.00	92.91 3.14 0.00	92.15 2.25 0.00	85.11 1.58 0.00	80.20 2.26 0.00
OCC_CHEM___DRP 24175	66.88 -0.40 0.00	59.07 -0.54 0.00	55.04 -1.01 0.00	52.31 -1.07 -0.03	52.25 -0.90 0.00	53.78 -0.49 0.00	58.35 -0.35 0.00	66.67 -1.09 0.00	72.36 -1.10 0.00	76.61 -0.31 0.00	80.29 -1.98 0.00	85.19 -0.95 0.00	88.53 -1.53 0.00	93.00 -2.48 0.00	99.70 -2.34 -0.01	104.41 -2.12 -0.30	117.56 -2.65 -0.01	129.37 -3.17 -0.46	115.13 -0.23 -1.29	106.80 0.64 -0.55	90.80 -0.09 -1.13	88.73 -1.17 0.00	82.11 -1.42 0.00	77.86 -0.08 0.00
OH_GEN_PROXY 24063	66.74 -0.54 0.00	58.96 -0.65 0.00	54.93 -1.12 0.00	52.25 -1.12 -0.02	52.14 -1.01 0.00	53.67 -0.60 0.00	58.29 -0.41 0.00	66.67 -1.09 0.00	72.36 -1.10 0.00	76.53 -0.38 0.00	80.29 -1.98 0.00	85.19 -0.95 0.00	88.62 -1.44 0.00	93.10 -2.38 0.00	99.89 -2.15 0.00	104.62 -1.91 -0.29	117.91 -2.29 0.00	129.75 -2.78 -0.45	115.33 0.00 -1.27	106.90 0.74 -0.54	90.88 0.00 -1.11	88.83 -1.07 0.00	82.11 -1.42 0.00	77.78 -0.16 0.00
OLIN_CORP_DRP 24177	66.00 -1.28 0.00	58.30 -1.31 0.00	54.31 -1.74 0.00	51.62 -1.76 -0.03	51.56 -1.59 0.00	53.07 -1.19 0.00	57.64 -1.05 0.00	65.93 -1.83 0.00	71.55 -1.91 0.00	75.68 -1.23 0.00	79.39 -2.88 0.00	84.24 -1.90 0.00	87.45 -2.61 0.00	91.76 -3.73 0.00	98.47 -3.57 -0.01	103.13 -3.40 -0.30	116.12 -4.09 -0.01	127.80 -4.75 -0.47	113.66 -1.71 -1.31	105.54 -0.63 -0.56	89.56 -1.34 -1.14	87.66 -2.24 0.00	81.03 -2.50 0.00	76.77 -1.17 0.00
OLIN_CORP_DSASP 323712	66.88 -0.40 0.00	59.07 -0.54 0.00	55.04 -1.01 0.00	52.31 -1.07 -0.03	52.25 -0.90 0.00	53.78 -0.49 0.00	58.35 -0.35 0.00	66.67 -1.09 0.00	72.36 -1.10 0.00	76.61 -0.31 0.00	80.29 -1.98 0.00	85.19 -0.95 0.00	88.53 -1.53 0.00	93.00 -2.48 0.00	99.70 -2.34 -0.01	104.41 -2.12 -0.30	117.56 -2.65 -0.01	129.37 -3.17 -0.46	115.13 -0.23 -1.29	106.80 0.64 -0.55	90.80 -0.09 -1.13	88.73 -1.17 0.00	82.11 -1.42 0.00	77.86 -0.08 0.00
ONEIDA_HERK_LFGE 323681	68.62 1.34 0.00	60.62 1.01 0.00	57.06 1.01 0.00	54.20 0.85 0.00	54.11 0.96 0.00	55.35 1.08 0.00	60.10 1.41 0.00	69.52 1.76 0.00	75.37 1.91 0.00	77.04 2.08 1.95	82.10 2.14 2.31	116.88 2.50 -28.25	89.64 2.16 2.59	94.63 2.29 3.14	100.67 2.24 3.61	103.90 2.12 4.46	118.09 2.64 4.75	134.09 3.04 1.03	114.24 3.08 2.91	107.45 3.06 1.23	98.54 2.33 -6.45	92.69 2.79 0.00	85.87 2.34 0.00	80.05 2.11 0.00
ONONDAGA_REF_OCCRA 23987	67.55 0.27 0.00	59.79 0.18 0.00	56.11 0.06 0.00	53.32 -0.05 -0.02	53.15 0.00 0.00	54.43 0.16 0.00	59.05 0.35 0.00	68.17 0.41 0.00	74.05 0.58 0.00	77.76 0.85 0.00	83.01 0.74 0.00	92.38 1.04 -5.21	91.23 1.17 0.00	96.72 1.24 0.00	103.66 1.63 0.00	107.93 1.69 0.00	122.24 2.04 0.00	134.32 2.24 0.00	116.46 2.40 0.00	107.84 2.22 0.00	92.94 1.52 -1.65	91.16 1.26 0.00	84.37 0.84 0.00	78.64 0.70 0.00
ONONDAGA___COGEN 23986	67.61 0.34 0.00	59.85 0.24 0.00	56.16 0.11 0.00	53.37 0.00 -0.02	53.20 0.05 0.00	54.43 0.16 0.00	59.11 0.41 0.00	68.23 0.48 0.00	74.12 0.66 0.00	77.91 1.00 0.00	83.09 0.82 0.00	92.33 1.21 -4.99	91.33 1.26 0.00	96.92 1.43 0.00	104.08 2.04 0.00	108.25 2.01 0.00	122.61 2.40 0.00	134.72 2.64 0.00	116.79 2.73 0.00	108.15 2.53 0.00	93.14 1.79 -1.58	91.43 1.53 0.00	84.70 1.17 0.00	78.95 1.01 0.00
ONTARIO___LFGE 23819	70.51 3.23 0.00	62.23 2.62 0.00	58.18 2.13 0.00	55.25 1.87 -0.03	55.22 2.07 0.00	56.76 2.50 0.00	61.92 3.23 0.00	71.41 3.66 0.00	77.43 3.96 0.00	81.37 4.46 0.00	86.62 4.36 0.00	94.62 4.82 -3.67	95.02 4.95 0.00	100.63 5.15 0.00	107.65 5.61 0.00	112.30 5.73 -0.34	127.78 7.58 0.00	141.32 8.72 -0.52	124.88 9.35 -1.46	114.69 8.45 -0.62	98.49 6.28 -2.44	95.29 5.39 0.00	87.95 4.42 0.00	82.62 4.68 0.00
ORANGEVILLE_WT_PWR 323706	68.42 1.14 0.00	60.44 0.83 0.00	56.39 0.34 0.00	53.49 0.11 -0.03	53.47 0.32 0.00	54.97 0.70 0.00	59.87 1.17 0.00	68.64 0.88 0.00	74.71 1.25 0.00	78.69 1.77 0.00	82.85 0.58 0.00	87.60 1.46 0.00	91.15 1.08 0.00	95.86 0.38 0.00	102.85 0.81 -0.01	107.57 0.95 -0.38	121.29 1.08 -0.01	133.60 0.93 -0.59	118.90 3.19 -1.65	110.23 3.91 -0.70	93.81 2.60 -1.44	91.52 1.62 0.00	84.20 0.67 0.00	79.65 1.71 0.00
ORANGEVILLE___ESR 323794	68.42 1.14 0.00	60.44 0.83 0.00	56.39 0.34 0.00	53.49 0.11 -0.03	53.47 0.32 0.00	54.97 0.70 0.00	59.87 1.17 0.00	68.64 0.88 0.00	74.71 1.25 0.00	78.69 1.77 0.00	82.85 0.58 0.00	87.60 1.46 0.00	91.15 1.08 0.00	95.86 0.38 0.00	102.85 0.81 -0.01	107.57 0.95 -0.38	121.29 1.08 -0.01	133.60 0.93 -0.59	118.90 3.19 -1.65	110.23 3.91 -0.70	93.81 2.60 -1.44	91.52 1.62 0.00	84.20 0.67 0.00	79.65 1.71 0.00
OSWEGATCHIE___HYD 24044	66.13 -1.14 0.00	58.24 -1.37 0.00	54.82 -1.23 0.00	52.18 -1.17 0.00	52.03 -1.12 0.00	53.12 -1.14 0.00	57.70 -1.00 0.00	66.81 -0.95 0.00	72.29 -1.18 0.00	59.51 -1.62 15.78	61.65 -1.98 18.64	225.51 -1.72 -141.10	66.46 -2.70 20.90	66.96 -3.15 25.38	69.00 -3.88 29.15	70.47 -4.46 31.30	77.00 -4.81 38.39	126.09 -5.29 0.70	108.22 -3.88 1.97	101.51 -3.27 0.83	129.91 -3.05 -43.20	87.84 -2.06 0.00	82.03 -1.50 0.00	76.92 -1.02 0.00
OSWEGO___5 23606	66.27 -1.01 0.00	58.72 -0.89 0.00	55.10 -0.95 0.00	52.40 -0.96 -0.01	52.25 -0.90 0.00	53.45 -0.81 0.00	57.93 -0.76 0.00	66.87 -0.88 0.00	72.59 -0.88 0.00	76.15 -0.77 0.00	81.28 -0.98 0.00	85.27 -0.86 0.00	89.16 -0.90 0.00	94.53 -0.95 0.00	101.12 -0.92 0.00	105.28 -0.96 0.00	119.24 -0.97 0.00	130.89 -1.19 0.00	113.49 -0.57 0.00	105.09 -0.53 0.00	89.14 -0.62 0.00	89.09 -0.81 0.00	82.61 -0.92 0.00	77.08 -0.86 0.00

OSWEGO___6 23613	66.27 -1.01 0.00	58.72 -0.89 0.00	55.10 -0.95 0.00	52.40 -0.96 -0.01	52.25 -0.90 0.00	53.45 -0.81 0.00	57.93 -0.76 0.00	66.87 -0.88 0.00	72.59 -0.88 0.00	76.15 -0.77 0.00	81.28 -0.98 0.00	85.27 -0.86 0.00	89.16 -0.90 0.00	94.53 -0.95 0.00	101.12 -0.92 0.00	105.28 -0.96 0.00	119.24 -0.97 0.00	130.89 -1.19 0.00	113.49 -0.57 0.00	105.09 -0.53 0.00	89.14 -0.62 0.00	89.09 -0.81 0.00	82.61 -0.92 0.00	77.08 -0.86 0.00
OUTOKUMPU-AB___DRP 24206	68.35 1.07 0.00	60.44 0.83 0.00	56.28 0.23 0.00	53.43 0.05 -0.03	53.36 0.21 0.00	54.97 0.70 0.00	59.75 1.06 0.00	68.43 0.68 0.00	74.49 1.03 0.00	78.76 1.84 0.00	82.85 0.58 0.00	88.03 1.89 0.00	90.97 0.90 0.00	95.67 0.19 0.00	102.76 0.72 -0.01	107.60 1.06 -0.30	121.17 0.96 -0.01	133.35 0.80 -0.48	118.47 3.08 -1.33	109.77 3.59 -0.56	93.25 2.33 -1.16	90.98 1.08 0.00	84.20 0.67 0.00	79.81 1.87 0.00
OXBOW___ 24026	67.75 0.47 0.00	59.85 0.24 0.00	55.77 -0.28 0.00	52.95 -0.43 -0.03	52.89 -0.26 0.00	54.48 0.22 0.00	59.16 0.47 0.00	67.69 -0.07 0.00	73.61 0.15 0.00	77.91 1.00 0.00	81.78 -0.49 0.00	86.91 0.77 0.00	90.06 0.00 0.00	94.62 -0.86 0.00	101.64 -0.41 -0.01	106.32 -0.21 -0.30	119.85 -0.36 -0.01	131.89 -0.66 -0.47	117.19 1.82 -1.31	108.60 2.43 -0.56	92.34 1.43 -1.14	90.17 0.27 0.00	83.36 -0.17 0.00	79.03 1.09 0.00
OXY_CHEM_DSASP 323612	66.88 -0.40 0.00	59.07 -0.54 0.00	55.04 -1.01 0.00	52.31 -1.07 -0.03	52.25 -0.90 0.00	53.78 -0.49 0.00	58.35 -0.35 0.00	66.67 -1.09 0.00	72.36 -1.10 0.00	76.61 -0.31 0.00	80.29 -1.98 0.00	85.19 -0.95 0.00	88.53 -1.53 0.00	93.00 -2.48 0.00	99.70 -2.34 -0.01	104.41 -2.12 -0.30	117.56 -2.65 -0.01	129.37 -3.17 -0.46	115.13 -0.23 -1.29	106.80 0.64 -0.55	90.80 -0.09 -1.13	88.73 -1.17 0.00	82.11 -1.42 0.00	77.86 -0.08 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	66.88 -0.40 0.00	59.07 -0.54 0.00	55.04 -1.01 0.00	52.31 -1.07 -0.03	52.25 -0.90 0.00	53.78 -0.49 0.00	58.35 -0.35 0.00	66.67 -1.09 0.00	72.36 -1.10 0.00	76.61 -0.31 0.00	80.29 -1.98 0.00	85.19 -0.95 0.00	88.53 -1.53 0.00	93.00 -2.48 0.00	99.70 -2.34 -0.01	104.41 -2.12 -0.30	117.56 -2.65 -0.01	129.37 -3.17 -0.46	115.13 -0.23 -1.29	106.80 0.64 -0.55	90.80 -0.09 -1.13	88.73 -1.17 0.00	82.11 -1.42 0.00	77.86 -0.08 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	76.09 8.68 -0.13	67.25 7.63 -0.01	63.18 7.12 -0.01	60.13 6.61 -0.17	59.70 6.54 -0.01	60.77 6.51 0.00	65.79 7.10 0.00	75.75 8.74 0.00	82.20 9.07 0.00	85.99 9.54 0.00	91.81 9.54 0.00	96.29 10.16 0.00	100.06 10.00 0.00	105.89 10.41 0.00	112.14 10.10 0.00	120.40 12.00 -2.17	133.91 13.70 -0.01	150.29 14.79 -3.42	134.53 10.84 -9.62	118.15 8.45 -4.08	106.51 8.35 -8.40	99.62 9.71 -0.01	92.80 9.27 0.00	88.19 8.80 -1.45
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	76.69 9.29 -0.13	67.79 8.17 -0.01	63.68 7.62 -0.01	60.67 7.15 -0.17	60.23 7.07 -0.01	61.27 7.00 0.00	66.27 7.57 0.00	76.29 8.54 0.00	82.72 9.26 0.00	86.53 9.61 0.00	92.38 10.12 0.00	97.59 11.46 0.00	100.78 10.71 0.00	106.65 11.17 0.00	113.77 11.73 0.00	122.21 13.80 -2.17	135.83 15.62 -0.01	152.28 16.78 -3.42	136.23 12.55 -9.62	119.52 9.82 -4.08	107.77 9.61 -8.40	101.14 11.24 -0.01	94.31 10.78 0.00	89.60 10.21 -1.45
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	68.49 1.21 0.00	60.44 0.83 0.00	56.28 0.23 0.00	53.27 -0.11 -0.03	53.42 0.27 0.00	55.08 0.82 0.00	59.93 1.23 0.00	68.57 0.82 0.00	74.71 1.25 0.00	79.07 2.15 0.00	83.42 1.15 0.00	88.46 2.33 0.00	92.14 2.07 0.00	97.10 1.62 0.00	104.29 2.24 -0.01	109.23 2.66 -0.34	123.22 3.01 -0.01	135.12 2.50 -0.54	120.35 4.79 -1.50	111.11 4.86 -0.63	94.48 3.41 -1.31	91.88 1.98 0.00	84.45 0.92 0.00	80.05 2.11 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	75.18 7.80 -0.11	66.52 6.91 0.00	62.49 6.44 0.00	59.49 5.97 -0.16	59.00 5.85 0.00	60.29 6.02 0.00	65.21 6.51 0.00	75.21 7.45 0.00	81.69 8.23 0.00	85.53 8.61 0.00	91.89 9.62 0.00	96.29 10.16 0.00	100.60 10.53 0.00	106.65 11.17 0.00	113.56 11.53 0.00	120.87 12.42 -2.21	135.10 14.90 0.00	151.67 16.11 -3.48	136.31 12.43 -9.81	120.44 10.66 -4.16	107.84 9.51 -8.57	100.06 10.16 0.00	92.88 9.35 0.00	87.66 8.42 -1.30
PEEKSKILL___ 23653	74.66 7.27 -0.12	65.99 6.38 0.00	61.99 5.94 0.00	59.06 5.55 -0.16	58.63 5.48 0.00	59.86 5.59 0.00	64.86 6.16 0.00	74.74 6.98 0.00	81.03 7.57 0.00	84.76 7.85 0.00	90.90 8.64 0.00	95.18 9.04 0.00	99.16 9.09 0.00	105.03 9.55 0.00	111.83 9.80 0.00	119.32 10.94 -2.14	132.82 12.62 0.00	149.06 13.61 -3.38	133.73 10.15 -9.52	118.10 8.45 -4.04	105.97 7.90 -8.31	98.45 8.55 0.00	91.80 8.27 0.00	86.77 7.41 -1.42
PGE MADISON___WINDPWR 24146	72.25 4.98 0.00	63.67 4.06 0.00	59.92 3.86 0.00	56.82 3.42 -0.05	56.93 3.77 0.00	58.34 4.07 0.00	63.68 4.99 0.00	73.86 6.10 0.00	80.08 6.61 0.00	83.69 6.77 0.00	89.67 7.41 0.00	94.75 8.61 0.00	98.98 8.92 0.00	105.41 9.93 0.00	112.45 10.41 0.00	117.75 10.62 -0.89	133.07 12.87 0.00	147.62 14.14 -1.40	131.57 13.57 -3.94	120.49 13.20 -1.67	103.97 10.77 -3.44	99.61 9.71 0.00	91.63 8.10 0.00	85.42 7.48 0.00
PIERCEFIELD___HYD 23852	64.05 -3.23 0.00	56.33 -3.28 0.00	52.91 -3.14 0.00	50.57 -2.78 0.00	50.33 -2.82 0.00	51.28 -2.98 0.00	55.58 -3.11 0.00	64.37 -3.39 0.00	69.64 -3.82 0.00	48.44 -4.69 23.78	48.91 -5.27 28.09	7.24 -5.60 73.30	52.54 -6.03 31.49	50.56 -6.69 38.23	50.76 -7.35 43.93	51.20 -8.08 46.96	53.22 -9.14 57.84	121.06 -10.30 0.72	103.60 -8.44 2.03	97.15 -7.61 0.86	58.06 -6.83 24.87	83.88 -6.02 0.00	78.68 -4.85 0.00	74.12 -3.82 0.00
PINELAWN_CC_1 323563	95.22 8.81 -19.13	91.90 7.99 -24.30	78.06 7.40 -14.61	62.88 6.93 -2.59	62.17 6.91 -2.11	64.17 7.05 -2.85	73.67 7.75 -7.22	88.25 8.80 -11.69	94.94 9.70 -11.78	100.77 9.69 -14.16	96.95 10.20 -4.49	157.72 10.68 -60.90	145.94 11.07 -44.80	231.95 11.84 -124.63	296.66 11.63 -182.99	346.12 12.85 -227.04	354.38 14.78 -219.40	351.13 15.84 -203.20	277.19 12.32 -150.81	279.74 10.56 -163.57	167.28 9.79 -67.73	115.42 10.33 -15.19	102.60 10.36 -8.71	97.54 9.43 -10.17
PJM_GEN_HTP_PROXY 323702	75.60 8.20 -0.12	66.76 7.15 0.00	62.66 6.61 0.00	59.70 6.19 -0.16	59.26 6.11 0.00	60.56 6.29 0.00	65.68 6.98 0.00	75.68 7.92 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.33 10.26 0.00	106.17 10.69 0.00	112.85 10.81 0.00	120.61 12.21 -2.17	134.26 14.06 0.00	150.54 15.05 -3.41	134.74 11.06 -9.62	118.67 8.97 -4.08	106.69 8.53 -8.39	99.34 9.44 0.00	92.72 9.19 0.00	87.57 8.18 -1.45
PJM_GEN_KEystone 24065	71.24 3.90 -0.06	62.95 3.34 0.00	58.96 2.91 0.00	56.06 2.61 -0.10	55.86 2.71 0.00	57.25 2.98 0.00	62.10 3.40 0.00	71.35 3.59 0.00	77.50 4.04 0.00	81.37 4.46 0.00	86.62 4.36 0.00	91.04 4.91 0.00	95.02 4.95 0.00	100.54 5.06 0.00	107.34 5.30 -1.32	113.61 6.05 0.00	127.17 6.97 0.00	141.42 7.26 -2.08	126.31 6.38 -5.86	113.59 5.49 -2.49	99.64 4.75 -5.12	94.48 4.58 0.00	87.71 4.17 0.00	82.91 4.21 -0.76

PJM_GEN_NEPTUNE_PROXY 323594	95.22 8.81 -19.13	91.72 7.81 -24.30	77.89 7.23 -14.61	62.72 6.78 -2.59	62.01 6.75 -2.11	64.01 6.89 -2.85	73.43 7.51 -7.22	88.05 8.61 -11.69	94.72 9.48 -11.78	97.03 9.69 -10.42	96.78 10.03 -4.48	140.45 10.50 -43.81	145.39 10.53 -44.79	214.09 11.07 -107.54	296.15 11.12 -182.99	345.59 12.32 -227.04	353.78 14.18 -219.40	350.47 15.18 -203.20	276.38 11.52 -150.81	278.89 9.71 -163.57	166.56 9.06 -67.73	114.88 9.80 -15.18	94.21 9.94 -0.75	89.17 9.04 -2.20
PJM_GEN_VFT_PROXY 323633	75.47 8.07 -0.12	66.76 7.15 0.00	62.61 6.55 0.00	59.64 6.13 -0.16	59.21 6.06 0.00	60.45 6.18 0.00	65.56 6.86 0.00	75.48 7.72 0.00	81.76 8.30 0.00	85.60 8.69 0.00	91.72 9.46 0.00	96.21 10.07 0.00	99.88 9.82 0.00	105.60 10.12 0.00	112.24 10.20 0.00	119.98 11.58 -2.17	133.54 13.34 0.00	149.76 14.27 -3.41	134.06 10.38 -9.62	117.94 8.24 -4.08	106.24 8.08 -8.39	98.89 8.99 0.00	92.47 8.94 0.00	87.34 7.95 -1.45
PLEASANTVLY___LBMP 24000	73.80 6.39 -0.13	65.33 5.72 0.00	61.43 5.38 0.00	58.59 5.07 -0.17	58.15 4.99 0.00	59.36 5.10 0.00	64.21 5.52 0.00	73.99 6.23 0.00	80.22 6.75 0.00	83.91 7.00 0.00	90.00 7.73 0.00	94.23 8.09 0.00	98.17 8.11 0.00	104.08 8.60 0.00	110.81 8.78 0.00	118.17 9.67 -2.27	131.25 11.05 0.00	147.54 11.89 -3.57	133.03 8.90 -10.06	117.49 7.61 -4.27	105.56 7.01 -8.78	97.45 7.55 0.00	90.88 7.35 0.00	86.11 6.55 -1.62
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	74.86 7.47 -0.12	66.23 6.62 0.00	62.22 6.17 0.00	59.22 5.71 -0.16	58.84 5.69 0.00	60.07 5.81 0.00	65.04 6.34 0.00	75.01 7.25 0.00	81.33 7.86 0.00	85.06 8.15 0.00	91.24 8.97 0.00	95.61 9.47 0.00	99.52 9.45 0.00	105.50 10.02 0.00	112.34 10.30 0.00	119.90 11.48 -2.18	133.42 13.22 0.00	149.79 14.27 -3.44	134.59 10.84 -9.68	118.70 8.97 -4.11	106.47 8.25 -8.45	98.89 8.99 0.00	92.14 8.61 0.00	87.12 7.72 -1.46
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	74.22 6.93 -0.02	65.81 6.20 0.00	61.88 5.83 0.00	58.96 5.44 -0.16	58.58 5.42 0.00	59.80 5.54 0.00	64.62 5.93 0.00	74.47 6.71 0.00	80.74 7.27 0.00	84.53 7.62 0.00	90.74 8.48 0.00	95.18 9.04 0.00	99.34 9.28 0.00	105.32 9.84 0.00	112.14 10.10 0.00	119.60 11.05 -2.32	133.07 12.87 0.00	149.59 13.86 -3.65	135.29 10.95 -10.28	119.37 9.40 -4.36	107.09 8.35 -8.98	98.72 8.82 0.00	91.88 8.35 0.00	85.62 7.48 -0.20
POLETTI____ 23519	75.60 8.20 -0.12	66.76 7.15 0.00	62.66 6.61 0.00	59.70 6.19 -0.16	59.26 6.11 0.00	60.50 6.24 0.00	65.62 6.92 0.00	75.61 7.86 0.00	81.91 8.44 0.00	85.76 8.84 0.00	91.89 9.62 0.00	96.38 10.25 0.00	100.15 10.09 0.00	105.89 10.41 0.00	112.55 10.51 0.00	120.40 12.00 -2.17	134.02 13.82 0.00	150.28 14.79 -3.41	134.52 10.84 -9.62	118.36 8.66 -4.08	106.51 8.35 -8.39	99.16 9.26 0.00	92.64 9.11 0.00	87.49 8.11 -1.45
PORT_JEFF_3 23555	95.22 8.81 -19.13	92.01 8.11 -24.30	78.06 7.40 -14.61	62.88 6.93 -2.59	62.22 6.96 -2.11	64.17 7.05 -2.85	73.67 7.75 -7.22	88.39 8.94 -11.69	95.09 9.85 -11.78	100.63 9.93 -13.79	97.29 10.53 -4.49	155.66 10.33 -59.19	145.75 10.89 -44.80	248.94 10.88 -142.57	315.20 10.51 -202.65	364.41 11.48 -246.70	372.25 12.99 -239.06	415.15 13.86 -269.20	341.35 10.49 -216.80	321.59 9.30 -206.68	166.75 9.25 -67.74	114.97 9.89 -15.18	97.85 10.44 -3.88	93.18 9.90 -5.34
PORT_JEFF_4 23616	95.22 8.81 -19.13	92.01 8.11 -24.30	78.06 7.40 -14.61	62.88 6.93 -2.59	62.22 6.96 -2.11	64.17 7.05 -2.85	73.67 7.75 -7.22	88.39 8.94 -11.69	95.09 9.85 -11.78	100.63 9.93 -13.79	97.29 10.53 -4.49	155.66 10.33 -59.19	145.75 10.89 -44.80	248.94 10.88 -142.57	315.20 10.51 -202.65	364.41 11.48 -246.70	372.25 12.99 -239.06	415.15 13.86 -269.20	341.35 10.49 -216.80	321.59 9.30 -206.68	166.75 9.25 -67.74	114.97 9.89 -15.18	97.85 10.44 -3.88	93.18 9.90 -5.34
PORT_JEFF_IC 23713	95.49 9.08 -19.13	92.14 8.23 -24.30	78.22 7.56 -14.61	62.99 7.04 -2.59	62.33 7.07 -2.11	64.33 7.22 -2.85	73.79 7.87 -7.22	88.59 9.14 -11.69	95.31 10.07 -11.78	100.76 10.23 -13.61	97.61 10.86 -4.48	154.94 10.42 -58.39	145.94 11.07 -44.80	233.26 11.26 -126.52	300.36 10.92 -187.40	349.68 12.00 -231.44	357.58 13.58 -223.80	364.60 14.53 -217.99	290.72 11.06 -165.59	288.56 9.71 -173.23	167.01 9.51 -67.73	115.15 10.07 -15.18	98.41 10.85 -4.02	93.54 10.13 -5.48
PPL PILGRIM_ST_GT1 24216	95.93 9.49 -19.16	92.50 8.59 -24.30	78.56 7.90 -14.61	63.31 7.36 -2.59	62.70 7.44 -2.11	64.71 7.60 -2.85	74.20 8.28 -7.22	89.00 9.56 -11.69	95.78 10.50 -11.81	126.65 10.46 -39.28	97.56 10.77 -4.52	273.21 11.46 -175.61	146.42 11.53 -44.83	347.04 12.22 -239.34	296.96 11.93 -182.99	346.45 13.17 -227.04	354.62 15.02 -219.40	351.39 16.11 -203.20	277.41 12.55 -150.81	280.07 10.88 -163.57	167.55 10.05 -67.73	115.63 10.51 -15.22	98.99 10.78 -4.68	94.45 10.37 -6.14
PPL PILGRIM_ST_GT2 24217	95.93 9.49 -19.16	92.50 8.59 -24.30	78.56 7.90 -14.61	63.31 7.36 -2.59	62.70 7.44 -2.11	64.71 7.60 -2.85	74.20 8.28 -7.22	89.00 9.56 -11.69	95.78 10.50 -11.81	126.65 10.46 -39.28	97.56 10.77 -4.52	273.21 11.46 -175.61	146.42 11.53 -44.83	347.04 12.22 -239.34	296.96 11.93 -182.99	346.45 13.17 -227.04	354.62 15.02 -219.40	351.39 16.11 -203.20	277.41 12.55 -150.81	280.07 10.88 -163.57	167.55 10.05 -67.73	115.63 10.51 -15.22	98.99 10.78 -4.68	94.45 10.37 -6.14
PPL_SHRM_GT3 24213	94.95 8.55 -19.13	91.66 7.75 -24.30	77.72 7.06 -14.61	62.51 6.56 -2.59	61.80 6.54 -2.11	63.84 6.73 -2.85	73.19 7.28 -7.22	87.91 8.47 -11.69	94.65 9.41 -11.78	100.64 9.69 -14.03	97.37 10.62 -4.49	157.38 10.94 -60.30	146.39 11.53 -44.80	256.74 12.13 -149.13	321.77 11.63 -208.10	369.86 11.48 -252.15	376.37 11.66 -244.51	432.00 12.41 -287.50	358.52 9.35 -235.11	334.18 9.92 -218.64	167.65 10.14 -67.74	115.69 10.60 -15.19	98.01 10.52 -3.95	93.01 9.66 -5.41
PPL_SHRM_GT4 24214	94.95 8.55 -19.13	91.66 7.75 -24.30	77.72 7.06 -14.61	62.51 6.56 -2.59	61.80 6.54 -2.11	63.84 6.73 -2.85	73.19 7.28 -7.22	87.91 8.47 -11.69	94.65 9.41 -11.78	100.64 9.69 -14.03	97.37 10.62 -4.49	157.38 10.94 -60.30	146.39 11.53 -44.80	256.74 12.13 -149.13	321.77 11.63 -208.10	369.86 11.48 -252.15	376.37 11.66 -244.51	432.00 12.41 -287.50	358.52 9.35 -235.11	334.18 9.92 -218.64	167.65 10.14 -67.74	115.69 10.60 -15.19	98.01 10.52 -3.95	93.01 9.66 -5.41
PROJECT___ORANGE 1 24174	67.34 0.07 0.00	59.55 -0.06 0.00	55.88 -0.17 0.00	53.15 -0.21 -0.01	52.99 -0.16 0.00	54.21 -0.05 0.00	58.81 0.12 0.00	67.96 0.20 0.00	73.76 0.30 0.00	77.46 0.54 0.00	82.68 0.41 0.00	92.71 0.77 -5.80	90.87 0.81 0.00	96.44 0.95 0.00	103.27 1.23 0.00	107.41 1.17 0.00	121.65 1.45 0.00	133.67 1.59 0.00	115.77 1.71 0.00	107.20 1.59 0.00	92.69 1.08 -1.84	90.71 0.81 0.00	83.95 0.42 0.00	78.33 0.39 0.00
PROJECT___ORANGE 2 24166	67.34 0.07 0.00	59.55 -0.06 0.00	55.88 -0.17 0.00	53.15 -0.21 -0.01	52.99 -0.16 0.00	54.21 -0.05 0.00	58.81 0.12 0.00	67.96 0.20 0.00	73.76 0.30 0.00	77.46 0.54 0.00	82.68 0.41 0.00	92.71 0.77 -5.80	90.87 0.81 0.00	96.44 0.95 0.00	103.27 1.23 0.00	107.41 1.17 0.00	121.65 1.45 0.00	133.67 1.59 0.00	115.77 1.71 0.00	107.20 1.59 0.00	92.69 1.08 -1.84	90.71 0.81 0.00	83.95 0.42 0.00	78.33 0.39 0.00



PYRITES___HYD 24023	64.65 -2.62 0.00	56.81 -2.80 0.00	53.36 -2.69 0.00	51.00 -2.35 0.00	50.76 -2.39 0.00	51.82 -2.44 0.00	56.23 -2.46 0.00	65.04 -2.71 0.00	70.45 -3.02 0.00	48.78 -3.69 24.44	49.37 -4.03 28.87	14.33 -4.05 67.76	53.29 -4.41 32.37	51.42 -4.77 39.30	51.69 -5.20 45.15	51.71 -6.27 48.26	53.78 -6.97 59.45	123.57 -7.79 0.72	105.76 -6.27 2.03	99.15 -5.60 0.86	61.54 -5.11 23.11	85.22 -4.68 0.00	79.61 -3.92 0.00	74.90 -3.04 0.00
RAMAPO___LBMP 323565	74.18 6.79 -0.11	65.63 6.02 0.00	61.66 5.60 0.00	58.74 5.23 -0.15	58.31 5.15 0.00	59.59 5.32 0.00	64.51 5.81 0.00	74.33 6.57 0.00	80.59 7.12 0.00	84.30 7.38 0.00	90.33 8.07 0.00	94.58 8.45 0.00	98.53 8.46 0.00	104.45 8.97 0.00	111.22 9.19 0.00	118.52 10.20 -2.08	131.99 11.79 0.00	147.91 12.55 -3.28	132.75 9.46 -9.23	117.35 7.82 -3.92	105.09 7.27 -8.06	97.81 7.91 0.00	91.30 7.77 0.00	86.20 6.93 -1.33
RANKINE____ 23646	68.55 1.28 0.00	60.51 0.90 0.00	56.39 0.34 0.00	53.48 0.11 -0.03	53.47 0.32 0.00	55.13 0.87 0.00	59.93 1.23 0.00	68.64 0.88 0.00	74.71 1.25 0.00	79.07 2.15 0.00	83.26 0.99 0.00	88.29 2.15 0.00	91.87 1.80 0.00	96.72 1.24 0.00	103.88 1.84 -0.01	108.69 2.12 -0.33	122.61 2.40 -0.01	134.71 2.11 -0.52	119.95 4.44 -1.44	110.98 4.76 -0.61	94.35 3.32 -1.26	91.88 1.98 0.00	84.61 1.08 0.00	80.12 2.18 0.00
RAVENSWOOD_GT2_1 24244	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.62 6.92 0.00	75.68 7.92 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.38 10.25 0.00	100.15 10.09 0.00	105.89 10.41 0.00	112.55 10.51 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.28 14.79 -3.41	134.52 10.84 -9.62	118.46 8.76 -4.08	106.51 8.35 -8.40	99.25 9.35 0.00	92.72 9.19 0.00	87.65 8.26 -1.45
RAVENSWOOD_GT2_2 24245	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.62 6.92 0.00	75.68 7.92 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.38 10.25 0.00	100.15 10.09 0.00	105.89 10.41 0.00	112.55 10.51 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.28 14.79 -3.41	134.52 10.84 -9.62	118.46 8.76 -4.08	106.51 8.35 -8.40	99.25 9.35 0.00	92.72 9.19 0.00	87.65 8.26 -1.45
RAVENSWOOD_GT2_3 24246	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.80 6.29 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.68 6.98 0.00	75.75 7.99 0.00	82.05 8.59 0.00	85.91 8.99 0.00	92.05 9.79 0.00	96.47 10.33 0.00	100.24 10.17 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	134.02 13.82 0.00	150.41 14.92 -3.41	134.63 10.95 -9.62	118.57 8.87 -4.08	106.60 8.44 -8.40	99.34 9.44 0.00	92.80 9.27 0.00	87.73 8.34 -1.45
RAVENSWOOD_GT2_4 24247	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.80 6.29 -0.16	59.37 6.22 0.00	60.61 6.35 0.00	65.68 6.98 0.00	75.75 7.99 0.00	82.05 8.59 0.00	85.91 8.99 0.00	92.05 9.79 0.00	96.47 10.33 0.00	100.24 10.17 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	134.02 13.82 0.00	150.41 14.92 -3.41	134.63 10.95 -9.62	118.57 8.87 -4.08	106.60 8.44 -8.40	99.34 9.44 0.00	92.80 9.27 0.00	87.73 8.34 -1.45
RAVENSWOOD_GT3_1 24248	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.68 6.98 0.00	75.68 7.92 0.00	82.05 8.59 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.89 10.41 0.00	112.55 10.51 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.28 14.79 -3.41	134.63 10.95 -9.62	118.46 8.76 -4.08	106.60 8.44 -8.40	99.25 9.35 0.00	92.72 9.19 0.00	87.65 8.26 -1.45
RAVENSWOOD_GT3_2 24249	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.68 6.98 0.00	75.68 7.92 0.00	82.05 8.59 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.89 10.41 0.00	112.55 10.51 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.28 14.79 -3.41	134.63 10.95 -9.62	118.46 8.76 -4.08	106.60 8.44 -8.40	99.25 9.35 0.00	92.72 9.19 0.00	87.65 8.26 -1.45
RAVENSWOOD_GT3_3 24250	75.80 8.41 -0.12	67.00 7.39 0.00	62.89 6.84 0.00	59.86 6.35 -0.16	59.42 6.27 0.00	60.66 6.40 0.00	65.74 7.04 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	92.13 9.87 0.00	96.64 10.50 0.00	100.33 10.26 0.00	106.17 10.69 0.00	112.85 10.81 0.00	120.61 12.21 -2.17	134.26 14.06 0.00	150.54 15.05 -3.41	134.86 11.18 -9.62	118.67 8.97 -4.08	106.78 8.62 -8.40	99.43 9.52 0.00	92.97 9.44 0.00	87.81 8.42 -1.45
RAVENSWOOD_GT3_4 24251	75.80 8.41 -0.12	67.00 7.39 0.00	62.89 6.84 0.00	59.86 6.35 -0.16	59.42 6.27 0.00	60.66 6.40 0.00	65.74 7.04 0.00	75.82 8.06 0.00	82.20 8.74 0.00	85.99 9.07 0.00	92.13 9.87 0.00	96.64 10.50 0.00	100.33 10.26 0.00	106.17 10.69 0.00	112.85 10.81 0.00	120.61 12.21 -2.17	134.26 14.06 0.00	150.54 15.05 -3.41	134.86 11.18 -9.62	118.67 8.97 -4.08	106.78 8.62 -8.40	99.43 9.52 0.00	92.97 9.44 0.00	87.81 8.42 -1.45
RAVENSWOOD_GT_1 23729	76.01 8.61 -0.12	67.12 7.51 0.00	63.06 7.01 0.00	60.03 6.51 -0.17	59.58 6.43 0.00	60.77 6.51 0.00	65.85 7.16 0.00	75.95 8.20 0.00	82.42 8.96 0.00	86.22 9.30 0.00	92.13 9.87 0.00	96.64 10.50 0.00	100.24 10.17 0.00	105.99 10.50 0.00	112.45 10.41 0.00	120.52 12.11 -2.17	134.03 13.82 -0.01	150.28 14.79 -3.41	135.94 10.95 -10.93	121.92 8.55 -7.75	109.41 8.44 -11.20	100.74 9.62 -1.21	94.59 9.44 -1.63	88.04 8.65 -1.45
RAVENSWOOD_GT_10 24258	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.68 6.98 0.00	75.68 7.92 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.28 14.79 -3.41	134.63 10.95 -9.62	118.46 8.76 -4.08	106.60 8.44 -8.40	99.25 9.35 0.00	92.72 9.19 0.00	87.65 8.26 -1.45
RAVENSWOOD_GT_11 24259	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.68 6.98 0.00	75.68 7.92 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.28 14.79 -3.41	134.63 10.95 -9.62	118.46 8.76 -4.08	106.60 8.44 -8.40	99.25 9.35 0.00	92.72 9.19 0.00	87.65 8.26 -1.45
RAVENSWOOD_GT_4 24252	75.60 8.20 -0.12	66.82 7.21 0.00	62.72 6.67 0.00	59.74 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.62 6.92 0.00	75.68 7.92 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.99 10.50 0.00	112.75 10.71 0.00	120.41 12.00 -2.17	134.03 13.82 -0.01	150.41 14.92 -3.41	135.63 10.95 -10.62	121.36 8.87 -6.87	108.73 8.44 -10.53	100.17 9.35 -0.92	93.96 9.19 -1.24	87.65 8.26 -1.45

RAVENSWOOD_GT_5 24254	75.60 8.20 -0.12	66.82 7.21 0.00	62.72 6.67 0.00	59.74 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.62 6.92 0.00	75.68 7.92 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.99 10.50 0.00	112.75 10.71 0.00	120.41 12.00 -2.17	134.03 13.82 -0.01	150.41 14.92 -3.41	135.63 10.95 -10.62	121.36 8.87 -6.87	108.73 8.44 -10.53	100.17 9.35 -0.92	93.96 9.19 -1.24	87.65 8.26 -1.45
RAVENSWOOD_GT_6 24253	75.60 8.20 -0.12	66.82 7.21 0.00	62.72 6.67 0.00	59.74 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.62 6.92 0.00	75.68 7.92 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.99 10.50 0.00	112.75 10.71 0.00	120.41 12.00 -2.17	134.03 13.82 -0.01	150.41 14.92 -3.41	135.63 10.95 -10.62	121.36 8.87 -6.87	108.73 8.44 -10.53	100.17 9.35 -0.92	93.96 9.19 -1.24	87.65 8.26 -1.45
RAVENSWOOD_GT_7 24255	75.60 8.20 -0.12	66.82 7.21 0.00	62.72 6.67 0.00	59.74 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.62 6.92 0.00	75.68 7.92 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.99 10.50 0.00	112.75 10.71 0.00	120.41 12.00 -2.17	134.03 13.82 -0.01	150.41 14.92 -3.41	135.63 10.95 -10.62	121.36 8.87 -6.87	108.73 8.44 -10.53	100.17 9.35 -0.92	93.96 9.19 -1.24	87.65 8.26 -1.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.68 6.98 0.00	75.68 7.92 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.28 14.79 -3.41	134.63 10.95 -9.62	118.46 8.76 -4.08	106.60 8.44 -8.40	99.25 9.35 0.00	92.72 9.19 0.00	87.65 8.26 -1.45
RAVENSWOOD_GT_9 24257	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.68 6.98 0.00	75.68 7.92 0.00	81.98 8.52 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.98 10.50 0.00	112.65 10.61 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.28 14.79 -3.41	134.63 10.95 -9.62	118.46 8.76 -4.08	106.60 8.44 -8.40	99.25 9.35 0.00	92.72 9.19 0.00	87.65 8.26 -1.45
RAVENSWOOD___1 23533	75.94 8.55 -0.12	67.06 7.45 0.00	63.00 6.95 0.00	59.97 6.45 -0.17	59.58 6.43 0.00	60.72 6.45 0.00	65.79 7.10 0.00	75.88 8.13 0.00	82.35 8.89 0.00	86.14 9.23 0.00	92.13 9.87 0.00	96.55 10.42 0.00	100.24 10.17 0.00	105.89 10.41 0.00	112.34 10.30 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.15 14.66 -3.41	134.52 10.84 -9.62	118.15 8.45 -4.08	106.60 8.44 -8.40	99.52 9.62 0.00	92.97 9.44 0.00	87.96 8.57 -1.45
RAVENSWOOD___2 23534	75.74 8.34 -0.12	66.94 7.33 0.00	62.83 6.78 0.00	59.86 6.35 -0.17	59.42 6.27 0.00	60.61 6.35 0.00	65.68 6.98 0.00	75.75 7.99 0.00	82.13 8.66 0.00	85.99 9.07 0.00	91.89 9.62 0.00	96.38 10.25 0.00	99.79 9.73 0.00	105.12 9.64 0.00	111.42 9.38 0.00	119.45 11.05 -2.17	132.82 12.62 0.00	148.97 13.48 -3.41	133.37 9.69 -9.62	117.19 7.50 -4.08	105.97 7.81 -8.40	99.16 9.26 0.00	92.72 9.19 0.00	87.73 8.34 -1.45
RAVENSWOOD___3 23535	75.67 8.27 -0.12	66.88 7.27 0.00	62.77 6.72 0.00	59.75 6.24 -0.16	59.31 6.16 0.00	60.56 6.29 0.00	65.68 6.98 0.00	75.68 7.92 0.00	82.05 8.59 0.00	85.83 8.92 0.00	91.97 9.70 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.89 10.41 0.00	112.55 10.51 0.00	120.40 12.00 -2.17	133.90 13.70 0.00	150.28 14.79 -3.41	134.63 10.95 -9.62	118.46 8.76 -4.08	106.60 8.44 -8.40	99.25 9.35 0.00	92.72 9.19 0.00	87.65 8.26 -1.45
RAVENSWOOD___4 23820	75.87 8.48 -0.12	67.06 7.45 0.00	62.94 6.89 0.00	59.97 6.45 -0.17	59.53 6.38 0.00	60.66 6.40 0.00	65.74 7.04 0.00	75.82 8.06 0.00	82.28 8.81 0.00	86.06 9.15 0.00	92.05 9.79 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.80 10.32 0.00	112.24 10.20 0.00	120.29 11.90 -2.16	133.77 13.58 0.01	150.02 14.53 -3.41	133.10 10.72 -8.32	114.53 8.45 -0.46	103.74 8.35 -5.63	98.23 9.52 1.19	91.28 9.35 1.60	87.88 8.50 -1.45
RCPL_TRUST___DRP 24196	75.74 8.34 -0.12	66.94 7.33 0.00	62.83 6.78 0.00	59.80 6.29 -0.16	59.37 6.22 0.00	60.66 6.40 0.00	65.79 7.10 0.00	75.82 8.06 0.00	82.20 8.74 0.00	86.06 9.15 0.00	92.30 10.03 0.00	96.73 10.59 0.00	100.60 10.53 0.00	106.46 10.98 0.00	113.16 11.12 0.00	120.93 12.53 -2.17	134.62 14.42 0.00	151.07 15.58 -3.41	135.08 11.40 -9.62	118.88 9.18 -4.08	106.86 8.70 -8.39	99.43 9.52 0.00	92.80 9.27 0.00	87.81 8.42 -1.45
RED___ROCHESTER 323720	68.75 1.48 0.00	60.74 1.13 0.00	56.67 0.62 0.00	53.85 0.48 -0.02	53.74 0.59 0.00	55.24 0.98 0.00	60.10 1.41 0.00	69.18 1.43 0.00	75.30 1.84 0.00	79.45 2.53 0.00	84.24 1.97 0.00	89.07 2.93 0.00	93.13 3.06 0.00	98.54 3.05 0.00	105.70 3.67 0.00	110.49 4.25 0.00	124.77 4.57 0.00	136.70 4.62 0.00	119.65 5.59 0.00	111.10 5.49 0.00	93.90 4.13 0.00	93.13 3.23 0.00	85.95 2.42 0.00	80.98 3.04 0.00
RENSSELAER___COGEN 23796	70.47 3.30 0.10	62.83 3.22 0.00	59.30 3.25 0.00	56.66 3.09 -0.21	56.23 3.08 0.00	57.36 3.09 0.00	61.75 3.05 0.00	71.21 3.45 0.00	77.14 3.67 0.00	80.76 3.84 0.00	86.62 4.36 0.00	90.27 4.13 0.00	94.48 4.41 0.00	100.16 4.68 0.00	107.14 5.10 0.00	117.74 5.52 -5.98	126.33 6.13 0.00	148.11 6.60 -9.43	146.00 5.36 -26.57	121.96 5.07 -11.27	117.36 4.40 -23.20	94.30 4.40 0.00	87.95 4.42 0.00	80.33 3.59 1.19
REVERE_CPPR_DRP 24186	69.57 2.29 0.00	61.34 1.73 0.00	57.79 1.74 0.00	54.80 1.44 -0.01	54.80 1.65 0.00	56.05 1.79 0.00	60.93 2.23 0.00	70.54 2.78 0.00	76.48 3.01 0.00	80.38 3.46 0.00	85.72 3.45 0.00	107.45 3.45 -17.86	93.76 3.69 0.00	99.40 3.92 0.00	106.52 4.48 0.00	110.25 4.46 0.44	125.62 5.41 0.00	137.66 6.34 0.76	118.07 6.16 2.15	110.40 5.70 0.91	98.05 4.49 -3.80	94.75 4.85 0.00	87.62 4.09 0.00	81.53 3.59 0.00
RIVERBAY____ 323610	76.69 9.29 -0.13	67.79 8.17 -0.01	63.68 7.62 -0.01	60.67 7.15 -0.17	60.23 7.07 -0.01	61.27 7.00 0.00	66.27 7.57 0.00	76.29 8.54 0.00	82.72 9.26 0.00	86.53 9.61 0.00	92.38 10.12 0.00	97.59 11.46 0.00	100.78 10.71 0.00	106.65 11.17 0.00	113.77 11.73 0.00	122.21 13.80 -2.17	135.83 15.62 -0.01	152.28 16.78 -3.42	136.23 12.55 -9.62	119.52 9.82 -4.08	107.77 9.61 -8.40	101.14 11.24 -0.01	94.31 10.78 0.00	89.60 10.21 -1.45
ROARING___BROOK_WT_PWR 323790	65.66 -1.62 0.00	58.06 -1.55 0.00	54.65 -1.40 0.00	52.12 -1.22 0.01	51.88 -1.28 0.00	52.91 -1.35 0.00	57.17 -1.53 0.00	66.95 -0.81 0.00	72.51 -0.96 0.00	88.94 -1.08 -13.10	96.58 -1.15 -15.47	80.13 -1.12 4.89	106.15 -1.26 -17.34	115.20 -1.34 -21.05	124.80 -1.43 -24.19	128.80 -1.49 -24.05	150.37 -1.68 -31.85	127.77 -1.85 2.46	105.65 -1.49 6.93	100.25 -2.42 2.94	79.92 -2.16 7.69	87.74 -2.16 0.00	81.52 -2.01 0.00	76.23 -1.72 0.00

ROCHESTER_9_IC 23652	68.29 1.01 0.00	60.38 0.77 0.00	56.33 0.28 0.00	53.58 0.21 -0.02	53.47 0.32 0.00	54.92 0.65 0.00	59.69 1.00 0.00	68.77 1.02 0.00	74.79 1.32 0.00	78.91 2.00 0.00	83.58 1.31 0.00	88.37 2.24 0.00	92.40 2.34 0.00	97.58 2.10 0.00	104.79 2.76 0.00	109.42 3.18 0.00	123.69 3.49 0.00	135.51 3.43 0.00	118.63 4.57 0.00	110.15 4.54 0.00	93.09 3.32 0.00	92.33 2.43 0.00	85.29 1.76 0.00	80.36 2.42 0.00
ROSETON___1 23587	73.64 6.26 -0.11	65.21 5.60 0.00	61.32 5.27 0.00	58.42 4.91 -0.16	58.04 4.89 0.00	59.25 4.99 0.00	64.09 5.40 0.00	73.86 6.10 0.00	80.08 6.61 0.00	83.76 6.84 0.00	89.83 7.56 0.00	93.97 7.84 0.00	97.90 7.83 0.00	103.78 8.30 0.00	110.50 8.46 0.00	117.73 9.35 -2.15	130.90 10.69 0.00	146.95 11.49 -3.38	132.25 8.66 -9.53	116.94 7.28 -4.04	104.82 6.74 -8.32	97.36 7.46 0.00	90.79 7.26 0.00	85.66 6.39 -1.33
ROSETON___2 23588	73.64 6.26 -0.11	65.21 5.60 0.00	61.32 5.27 0.00	58.42 4.91 -0.16	58.04 4.89 0.00	59.25 4.99 0.00	64.09 5.40 0.00	73.86 6.10 0.00	80.08 6.61 0.00	83.76 6.84 0.00	89.83 7.56 0.00	93.97 7.84 0.00	97.90 7.83 0.00	103.78 8.30 0.00	110.50 8.46 0.00	117.73 9.35 -2.15	130.90 10.69 0.00	146.95 11.49 -3.38	132.25 8.66 -9.53	116.94 7.28 -4.04	104.82 6.74 -8.32	97.36 7.46 0.00	90.79 7.26 0.00	85.66 6.39 -1.33
RUSSELL___1 23602	68.75 1.48 0.00	60.74 1.13 0.00	56.67 0.62 0.00	53.85 0.48 -0.02	53.74 0.59 0.00	55.24 0.98 0.00	60.10 1.41 0.00	69.18 1.43 0.00	75.30 1.84 0.00	79.45 2.53 0.00	84.24 1.97 0.00	89.07 2.93 0.00	93.13 3.06 0.00	98.54 3.05 0.00	105.70 3.67 0.00	110.49 4.25 0.00	124.77 4.57 0.00	136.70 4.62 0.00	119.65 5.59 0.00	111.10 5.49 0.00	93.90 4.13 0.00	93.13 3.23 0.00	85.95 2.42 0.00	80.98 3.04 0.00
RUSSELL___2 23532	68.75 1.48 0.00	60.74 1.13 0.00	56.67 0.62 0.00	53.85 0.48 -0.02	53.74 0.59 0.00	55.24 0.98 0.00	60.10 1.41 0.00	69.18 1.43 0.00	75.30 1.84 0.00	79.45 2.53 0.00	84.24 1.97 0.00	89.07 2.93 0.00	93.13 3.06 0.00	98.54 3.05 0.00	105.70 3.67 0.00	110.49 4.25 0.00	124.77 4.57 0.00	136.70 4.62 0.00	119.65 5.59 0.00	111.10 5.49 0.00	93.90 4.13 0.00	93.13 3.23 0.00	85.95 2.42 0.00	80.98 3.04 0.00
RUSSELL___3 23549	68.75 1.48 0.00	60.74 1.13 0.00	56.67 0.62 0.00	53.85 0.48 -0.02	53.74 0.59 0.00	55.24 0.98 0.00	60.10 1.41 0.00	69.18 1.43 0.00	75.30 1.84 0.00	79.45 2.53 0.00	84.24 1.97 0.00	89.07 2.93 0.00	93.13 3.06 0.00	98.54 3.05 0.00	105.70 3.67 0.00	110.49 4.25 0.00	124.77 4.57 0.00	136.70 4.62 0.00	119.65 5.59 0.00	111.10 5.49 0.00	93.90 4.13 0.00	93.13 3.23 0.00	85.95 2.42 0.00	80.98 3.04 0.00
RUSSELL___4 23556	68.75 1.48 0.00	60.74 1.13 0.00	56.67 0.62 0.00	53.85 0.48 -0.02	53.74 0.59 0.00	55.24 0.98 0.00	60.10 1.41 0.00	69.18 1.43 0.00	75.30 1.84 0.00	79.45 2.53 0.00	84.24 1.97 0.00	89.07 2.93 0.00	93.13 3.06 0.00	98.54 3.05 0.00	105.70 3.67 0.00	110.49 4.25 0.00	124.77 4.57 0.00	136.70 4.62 0.00	119.65 5.59 0.00	111.10 5.49 0.00	93.90 4.13 0.00	93.13 3.23 0.00	85.95 2.42 0.00	80.98 3.04 0.00
RUSSELL___STATION 23914	68.75 1.48 0.00	60.74 1.13 0.00	56.67 0.62 0.00	53.85 0.48 -0.02	53.74 0.59 0.00	55.24 0.98 0.00	60.10 1.41 0.00	69.18 1.43 0.00	75.30 1.84 0.00	79.45 2.53 0.00	84.24 1.97 0.00	89.07 2.93 0.00	93.13 3.06 0.00	98.54 3.05 0.00	105.70 3.67 0.00	110.49 4.25 0.00	124.77 4.57 0.00	136.70 4.62 0.00	119.65 5.59 0.00	111.10 5.49 0.00	93.90 4.13 0.00	93.13 3.23 0.00	85.95 2.42 0.00	80.98 3.04 0.00
S SALMON___HYD 24043	67.34 0.07 0.00	59.49 -0.12 0.00	55.94 -0.11 0.00	53.10 -0.27 -0.01	52.99 -0.16 0.00	54.21 -0.05 0.00	58.87 0.18 0.00	68.10 0.34 0.00	73.91 0.44 0.00	75.36 0.61 2.17	80.12 0.41 2.56	108.96 0.69 -22.14	87.56 0.36 2.87	92.38 0.38 3.48	98.14 0.10 4.00	101.79 -0.21 4.24	114.93 0.00 5.27	132.08 0.00 0.00	114.75 0.69 0.00	106.67 1.06 0.00	97.53 0.71 -7.05	90.89 0.99 0.00	84.28 0.75 0.00	78.64 0.70 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	67.81 0.54 0.00	59.91 0.30 0.00	55.77 -0.28 0.00	53.01 -0.37 -0.03	52.94 -0.21 0.00	54.54 0.27 0.00	59.22 0.53 0.00	67.82 0.07 0.00	73.68 0.22 0.00	77.99 1.08 0.00	81.94 -0.33 0.00	87.00 0.86 0.00	90.52 0.45 0.00	95.10 -0.38 0.00	102.15 0.10 -0.01	106.97 0.43 -0.31	120.58 0.36 -0.01	132.58 0.00 -0.50	118.05 2.63 -1.36	109.26 3.06 -0.58	92.93 1.97 -1.19	90.62 0.72 0.00	83.61 0.08 0.00	79.18 1.24 0.00
SELKIRK___I 23801	71.11 3.90 0.07	63.37 3.76 0.00	59.81 3.76 0.00	57.08 3.52 -0.21	56.66 3.51 0.00	57.74 3.48 0.00	62.22 3.52 0.00	71.69 3.93 0.00	77.72 4.26 0.00	81.30 4.38 0.00	87.12 4.85 0.00	90.96 4.82 0.00	95.02 4.95 0.00	100.83 5.34 0.00	107.65 5.61 0.00	117.45 5.95 -5.27	126.81 6.61 0.00	147.64 7.26 -8.30	143.38 5.93 -23.39	121.24 5.70 -9.92	115.12 4.93 -20.42	94.93 5.03 0.00	88.63 5.10 0.00	81.36 4.28 0.87
SELKIRK___II 23799	70.63 3.43 0.07	62.95 3.34 0.00	59.41 3.36 0.00	56.76 3.20 -0.21	56.29 3.14 0.00	57.41 3.15 0.00	61.80 3.11 0.00	71.28 3.52 0.00	77.21 3.74 0.00	80.84 3.92 0.00	86.62 4.36 0.00	89.75 3.62 0.00	93.94 3.87 0.00	99.68 4.20 0.00	106.42 4.38 0.00	116.24 4.67 -5.33	125.37 5.17 0.00	145.90 5.42 -8.40	142.08 4.33 -23.68	119.99 4.33 -10.05	114.30 3.86 -20.68	93.76 3.86 0.00	88.04 4.51 0.00	80.71 3.66 0.90
SENECA OSWGO___HYD 24041	66.81 -0.47 0.00	59.13 -0.48 0.00	55.55 -0.51 0.00	52.78 -0.59 -0.01	52.62 -0.53 0.00	53.83 -0.44 0.00	58.40 -0.29 0.00	67.49 -0.27 0.00	73.32 -0.15 0.00	76.92 0.00 0.00	82.02 -0.25 0.00	93.20 0.09 -6.98	90.06 0.00 0.00	95.48 0.00 0.00	102.24 0.20 0.00	106.45 0.21 0.00	120.56 0.36 0.00	132.48 0.40 0.00	114.87 0.80 0.00	106.46 0.84 0.00	92.34 0.36 -2.22	90.08 0.18 0.00	83.61 0.08 0.00	77.94 0.00 0.00
SENECA___ENERGY 23797	69.02 1.75 0.00	61.04 1.43 0.00	57.11 1.06 0.00	54.28 0.91 -0.02	54.27 1.12 0.00	55.62 1.36 0.00	60.57 1.88 0.00	69.86 2.10 0.00	75.88 2.42 0.00	79.84 2.92 0.00	85.07 2.80 0.00	93.56 3.36 -4.07	93.49 3.42 0.00	99.02 3.53 0.00	106.22 4.19 0.00	110.49 4.25 0.00	125.62 5.41 0.00	138.29 6.21 0.00	120.56 6.50 0.00	111.74 6.12 0.00	95.63 4.58 -1.29	93.76 3.86 0.00	86.53 3.00 0.00	80.98 3.04 0.00
SHOEMAKER___GT 23640	73.09 5.72 -0.10	64.74 5.13 0.00	60.81 4.76 0.00	57.92 4.43 -0.15	57.56 4.41 0.00	58.77 4.50 0.00	63.56 4.87 0.00	73.24 5.49 0.00	79.41 5.95 0.00	83.14 6.23 0.00	89.01 6.75 0.00	93.20 7.06 0.00	97.36 7.29 0.00	103.31 7.83 0.00	109.89 7.86 0.00	116.81 8.60 -1.97	130.30 10.10 0.00	146.02 10.83 -3.11	131.37 8.56 -8.75	116.72 7.39 -3.71	104.14 6.74 -7.64	97.10 7.19 0.00	90.38 6.85 0.00	85.23 6.08 -1.20

SHOREHAM_IC_1 23715	94.95 8.55 -19.13	91.66 7.75 -24.30	77.72 7.06 -14.61	62.51 6.56 -2.59	61.80 6.54 -2.11	63.84 6.73 -2.85	73.19 7.28 -7.22	87.91 8.47 -11.69	94.65 9.41 -11.78	100.64 9.69 -14.03	97.37 10.62 -4.49	157.38 10.94 -60.30	146.39 11.53 -44.80	256.74 12.13 -149.13	321.77 11.63 -208.10	369.86 11.48 -252.15	376.37 11.66 -244.51	432.00 12.41 -287.50	358.52 9.35 -235.11	334.18 9.92 -218.64	167.65 10.14 -67.74	115.69 10.60 -15.19	98.01 10.52 -3.95	93.01 9.66 -5.41
SHOREHAM_IC_2 23716	94.95 8.55 -19.13	91.66 7.75 -24.30	77.72 7.06 -14.61	62.51 6.56 -2.59	61.80 6.54 -2.11	63.84 6.73 -2.85	73.19 7.28 -7.22	87.91 8.47 -11.69	94.65 9.41 -11.78	100.64 9.69 -14.03	97.37 10.62 -4.49	157.38 10.94 -60.30	146.39 11.53 -44.80	256.74 12.13 -149.13	321.77 11.63 -208.10	369.86 11.48 -252.15	376.37 11.66 -244.51	432.00 12.41 -287.50	358.52 9.35 -235.11	334.18 9.92 -218.64	167.65 10.14 -67.74	115.69 10.60 -15.19	98.01 10.52 -3.95	93.01 9.66 -5.41
SISSONVILLE____ 23735	64.05 -3.23 0.00	56.33 -3.28 0.00	52.91 -3.14 0.00	50.57 -2.78 0.00	50.33 -2.82 0.00	51.28 -2.98 0.00	55.58 -3.11 0.00	64.37 -3.39 0.00	69.64 -3.82 0.00	48.44 -4.69 23.78	48.91 -5.27 28.09	7.24 -5.60 73.30	52.54 -6.03 31.49	50.56 -6.69 38.23	50.76 -7.35 43.93	51.20 -8.08 46.96	53.22 -9.14 57.84	121.06 -10.30 0.72	103.60 -8.44 2.03	97.15 -7.61 0.86	58.06 -6.83 24.87	83.88 -6.02 0.00	78.68 -4.85 0.00	74.12 -3.82 0.00
SITHE_IND_GS1 24169	65.73 -1.54 0.00	58.18 -1.43 0.00	54.65 -1.40 0.00	51.97 -1.39 -0.01	51.82 -1.33 0.00	52.96 -1.30 0.00	57.40 -1.29 0.00	66.27 -1.49 0.00	71.92 -1.55 0.00	75.45 -1.46 0.00	80.54 -1.73 0.00	84.50 -1.64 0.00	88.35 -1.71 0.00	93.66 -1.82 0.00	100.20 -1.83 0.00	104.33 -1.91 0.00	118.04 -2.16 0.00	129.71 -2.37 0.00	112.35 -1.71 0.00	104.03 -1.58 0.00	88.24 -1.53 0.00	88.28 -1.62 0.00	81.86 -1.67 0.00	76.38 -1.56 0.00
SITHE_IND_GS2 24170	65.73 -1.54 0.00	58.18 -1.43 0.00	54.65 -1.40 0.00	51.97 -1.39 -0.01	51.82 -1.33 0.00	52.96 -1.30 0.00	57.40 -1.29 0.00	66.27 -1.49 0.00	71.92 -1.55 0.00	75.45 -1.46 0.00	80.54 -1.73 0.00	84.50 -1.64 0.00	88.35 -1.71 0.00	93.66 -1.82 0.00	100.20 -1.83 0.00	104.33 -1.91 0.00	118.04 -2.16 0.00	129.71 -2.37 0.00	112.35 -1.71 0.00	104.03 -1.58 0.00	88.24 -1.53 0.00	88.28 -1.62 0.00	81.86 -1.67 0.00	76.38 -1.56 0.00
SITHE_IND_GS3 24171	65.73 -1.54 0.00	58.18 -1.43 0.00	54.65 -1.40 0.00	51.97 -1.39 -0.01	51.82 -1.33 0.00	52.96 -1.30 0.00	57.40 -1.29 0.00	66.27 -1.49 0.00	71.92 -1.55 0.00	75.45 -1.46 0.00	80.54 -1.73 0.00	84.50 -1.64 0.00	88.35 -1.71 0.00	93.66 -1.82 0.00	100.20 -1.83 0.00	104.33 -1.91 0.00	118.04 -2.16 0.00	129.71 -2.37 0.00	112.35 -1.71 0.00	104.03 -1.58 0.00	88.24 -1.53 0.00	88.28 -1.62 0.00	81.86 -1.67 0.00	76.38 -1.56 0.00
SITHE_IND_GS4 24172	65.73 -1.54 0.00	58.18 -1.43 0.00	54.65 -1.40 0.00	51.97 -1.39 -0.01	51.82 -1.33 0.00	52.96 -1.30 0.00	57.40 -1.29 0.00	66.27 -1.49 0.00	71.92 -1.55 0.00	75.45 -1.46 0.00	80.54 -1.73 0.00	84.50 -1.64 0.00	88.35 -1.71 0.00	93.66 -1.82 0.00	100.20 -1.83 0.00	104.33 -1.91 0.00	118.04 -2.16 0.00	129.71 -2.37 0.00	112.35 -1.71 0.00	104.03 -1.58 0.00	88.24 -1.53 0.00	88.28 -1.62 0.00	81.86 -1.67 0.00	76.38 -1.56 0.00
SITHE____BATAVIA 24024	69.16 1.88 0.00	61.10 1.49 0.00	56.89 0.84 0.00	54.02 0.64 -0.02	54.00 0.85 0.00	55.62 1.36 0.00	60.57 1.88 0.00	69.52 1.76 0.00	75.60 2.13 0.00	79.68 2.76 0.00	84.00 1.73 0.00	89.15 3.01 0.00	92.32 2.25 0.00	97.29 1.81 0.00	104.79 2.76 0.00	109.42 3.18 0.00	123.69 3.49 0.00	135.51 3.43 0.00	119.65 5.59 0.00	111.53 5.91 0.00	93.98 4.22 0.00	93.05 3.14 0.00	85.70 2.17 0.00	81.14 3.20 0.00
SITHE____INDEPEND 23800	65.73 -1.54 0.00	58.18 -1.43 0.00	54.65 -1.40 0.00	51.97 -1.39 -0.01	51.82 -1.33 0.00	52.96 -1.30 0.00	57.40 -1.29 0.00	66.27 -1.49 0.00	71.92 -1.55 0.00	75.45 -1.46 0.00	80.54 -1.73 0.00	84.50 -1.64 0.00	88.35 -1.71 0.00	93.66 -1.82 0.00	100.20 -1.83 0.00	104.33 -1.91 0.00	118.04 -2.16 0.00	129.71 -2.37 0.00	112.35 -1.71 0.00	104.03 -1.58 0.00	88.24 -1.53 0.00	88.28 -1.62 0.00	81.86 -1.67 0.00	76.38 -1.56 0.00
SITHE____MASSENA 23902	64.18 -3.09 0.00	56.57 -3.04 0.00	53.08 -2.97 0.00	50.74 -2.61 0.00	50.44 -2.71 0.00	51.39 -2.88 0.00	55.58 -3.11 0.00	64.23 -3.53 0.00	69.64 -3.82 0.00	43.83 -4.31 28.78	43.75 -4.52 33.99	49.87 -4.82 31.44	46.83 -5.13 38.11	43.67 -5.54 46.27	43.37 -5.51 53.16	43.44 -6.05 56.74	43.23 -6.97 70.00	123.56 -7.79 0.73	105.50 -6.50 2.06	98.83 -5.91 0.87	72.89 -5.30 11.58	84.87 -5.03 0.00	79.02 -4.51 0.00	74.12 -3.82 0.00
SITHE____OGDNSBRG 24021	64.52 -2.76 0.00	56.75 -2.86 0.00	53.25 -2.80 0.00	50.90 -2.45 0.00	50.65 -2.50 0.00	51.66 -2.60 0.00	56.06 -2.64 0.00	64.91 -2.84 0.00	70.23 -3.23 0.00	47.35 -3.84 25.72	47.86 -4.03 30.38	24.79 -4.30 57.04	51.50 -4.50 34.06	49.26 -4.87 41.35	49.33 -5.20 47.51	49.43 -6.05 50.76	50.91 -6.73 62.56	123.83 -7.52 0.72	105.97 -6.05 2.04	99.37 -5.38 0.87	65.12 -4.94 19.71	85.32 -4.58 0.00	79.61 -3.92 0.00	74.74 -3.20 0.00
SITHE____STERLING 23777	69.16 1.88 0.00	61.10 1.49 0.00	57.51 1.45 0.00	54.59 1.23 -0.01	54.48 1.33 0.00	55.73 1.47 0.00	60.52 1.82 0.00	69.99 2.23 0.00	75.96 2.50 0.00	79.76 2.85 0.00	85.07 2.80 0.00	100.44 2.41 -11.90	92.68 2.61 0.00	98.34 2.86 0.00	105.40 3.36 0.00	109.28 3.40 0.36	124.41 4.20 0.00	136.45 5.02 0.65	117.14 4.90 1.82	109.38 4.54 0.77	95.37 3.41 -2.19	93.95 4.05 0.00	86.88 3.34 0.00	80.90 2.96 0.00
SOUTH CAIRO____GT 23612	71.59 4.31 0.00	63.78 4.17 0.00	60.20 4.15 0.00	57.49 3.95 -0.19	57.08 3.93 0.00	58.17 3.91 0.00	62.63 3.93 0.00	72.10 4.34 0.00	78.17 4.71 0.00	81.91 5.00 0.00	87.70 5.43 0.00	90.61 4.48 0.00	95.56 5.49 0.00	101.78 6.30 0.00	108.47 6.43 0.00	116.99 6.70 -4.05	127.90 7.70 0.00	147.45 8.99 -6.38	140.72 8.66 -17.99	122.12 8.87 -7.63	112.66 7.18 -15.71	96.46 6.56 0.00	90.29 6.76 0.00	83.47 5.53 0.00
SOUTH HAMPTN____IC 23720	96.77 10.36 -19.13	93.20 9.30 -24.30	79.18 8.52 -14.61	63.90 7.95 -2.59	63.13 7.87 -2.11	65.14 8.03 -2.85	74.67 8.75 -7.22	89.68 10.23 -11.69	96.85 11.60 -11.78	103.14 12.23 -14.00	100.25 13.49 -4.49	160.31 14.05 -60.13	149.63 14.77 -44.80	256.96 15.66 -145.82	322.09 15.10 -204.96	371.17 15.93 -249.00	378.62 17.06 -241.36	426.97 17.96 -276.93	353.08 14.49 -224.54	331.29 13.94 -211.73	170.34 12.84 -67.74	118.31 13.22 -15.19	100.29 12.86 -3.90	95.06 11.77 -5.35
SOUTHOLD____IC 23719	98.59 12.18 -19.13	94.76 10.85 -24.30	80.58 9.92 -14.61	65.18 9.23 -2.59	64.41 9.15 -2.11	66.50 9.39 -2.85	76.13 10.21 -7.22	91.50 12.06 -11.69	99.13 13.89 -11.78	105.77 14.85 -14.01	103.38 16.62 -4.49	163.97 17.65 -60.18	153.14 18.28 -44.80	260.89 19.38 -146.03	326.03 18.87 -205.12	375.37 19.97 -249.17	380.84 19.11 -241.52	429.25 19.68 -277.49	355.46 16.31 -225.09	335.57 17.85 -212.10	173.40 15.89 -67.74	121.17 16.09 -15.19	102.88 15.45 -3.90	97.32 14.02 -5.35

ST LAWRENCE____ 23600	64.12 -3.16 0.00	56.57 -3.04 0.00	53.13 -2.92 0.00	50.74 -2.61 0.00	50.44 -2.71 0.00	51.44 -2.82 0.00	55.64 -3.05 0.00	64.30 -3.45 0.00	69.64 -3.82 0.00	42.72 -4.38 29.81	42.45 -4.61 35.21	58.44 -4.91 22.79	45.46 -5.13 39.48	42.12 -5.44 47.93	41.16 -5.81 55.07	41.20 -6.27 58.77	40.60 -7.09 72.51	123.68 -7.66 0.73	105.61 -6.39 2.07	98.82 -5.91 0.88	75.82 -5.11 8.83	84.96 -4.94 0.00	79.02 -4.51 0.00	74.12 -3.82 0.00
STATION 5_MISC_HYD 23604	68.29 1.01 0.00	60.38 0.77 0.00	56.33 0.28 0.00	53.58 0.21 -0.02	53.47 0.32 0.00	54.92 0.65 0.00	59.69 1.00 0.00	68.77 1.02 0.00	74.79 1.32 0.00	78.91 2.00 0.00	83.58 1.31 0.00	88.37 2.24 0.00	92.40 2.34 0.00	97.58 2.10 0.00	104.79 2.76 0.00	109.42 3.18 0.00	123.69 3.49 0.00	135.51 3.43 0.00	118.63 4.57 0.00	110.15 4.54 0.00	93.09 3.32 0.00	92.33 2.43 0.00	85.29 1.76 0.00	80.36 2.42 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	70.23 2.96 0.00	62.11 2.50 0.00	58.01 1.96 0.00	55.08 1.71 -0.02	55.06 1.91 0.00	56.60 2.33 0.00	61.75 3.05 0.00	71.28 3.52 0.00	77.65 4.19 0.00	81.99 5.08 0.00	87.20 4.94 0.00	95.71 6.03 -3.55	96.27 6.21 0.00	102.16 6.68 0.00	110.00 7.96 0.00	114.74 8.50 0.00	129.70 9.49 0.00	142.39 10.31 0.00	124.55 10.49 0.00	115.33 9.71 0.00	98.43 7.54 -1.13	96.38 6.48 0.00	88.80 5.27 0.00	83.08 5.14 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	67.88 0.60 0.00	59.97 0.36 0.00	56.00 -0.06 0.00	53.26 -0.11 -0.02	53.10 -0.05 0.00	54.59 0.33 0.00	59.40 0.71 0.00	68.43 0.68 0.00	74.42 0.95 0.00	78.53 1.62 0.00	83.26 0.99 0.00	88.03 1.89 0.00	91.96 1.89 0.00	97.29 1.81 0.00	104.38 2.35 0.00	108.89 2.66 0.00	123.08 2.88 0.00	134.98 2.90 0.00	118.05 3.99 0.00	109.53 3.91 0.00	92.55 2.79 0.00	91.79 1.89 0.00	84.79 1.25 0.00	79.73 1.79 0.00
STEEL____WIND 323596	68.55 1.28 0.00	60.56 0.95 0.00	56.45 0.40 0.00	53.54 0.16 -0.03	53.53 0.37 0.00	55.13 0.87 0.00	59.99 1.29 0.00	68.70 0.95 0.00	74.79 1.32 0.00	79.07 2.15 0.00	83.26 0.99 0.00	88.37 2.24 0.00	91.96 1.89 0.00	96.72 1.24 0.00	103.98 1.93 -0.01	108.80 2.23 -0.33	122.74 2.53 -0.01	134.84 2.24 -0.52	120.07 4.57 -1.44	111.09 4.86 -0.61	94.43 3.41 -1.26	91.97 2.07 0.00	84.70 1.17 0.00	80.20 2.26 0.00
STEBEN_REC_LFGE 323667	70.04 2.76 0.00	61.82 2.21 0.00	57.73 1.68 0.00	54.77 1.38 -0.04	54.74 1.59 0.00	56.38 2.11 0.00	61.51 2.82 0.00	70.73 2.98 0.00	77.14 3.67 0.00	81.37 4.46 0.00	86.05 3.79 0.00	90.53 4.39 0.00	94.39 4.32 0.00	99.40 3.92 0.00	106.52 4.48 0.00	111.37 4.67 -0.47	126.09 5.89 0.00	139.28 6.47 -0.73	124.34 8.22 -2.06	114.73 8.24 -0.87	97.58 6.01 -1.80	94.75 4.85 0.00	87.20 3.67 0.00	82.22 4.28 0.00
STONY____BROOK 24151	95.90 9.49 -19.13	92.43 8.52 -24.30	78.51 7.85 -14.61	63.26 7.31 -2.59	62.60 7.34 -2.11	64.61 7.49 -2.85	74.07 8.16 -7.22	88.93 9.49 -11.69	95.75 10.50 -11.78	99.86 10.69 -12.26	98.18 11.43 -4.48	149.53 11.19 -52.20	146.84 11.98 -44.79	422.81 12.41 -314.92	496.26 12.24 -381.99	545.66 13.39 -426.03	553.86 15.27 -418.39	1019.71 16.37 -871.26	945.58 12.66 -818.86	716.69 11.09 -599.98	168.02 10.41 -67.85	115.96 10.87 -15.18	98.86 11.27 -4.06	93.97 10.52 -5.51
STURGEON_POOL_HYD 23609	73.80 6.46 -0.06	65.46 5.85 0.00	61.55 5.50 0.00	58.64 5.12 -0.17	58.25 5.10 0.00	59.42 5.16 0.00	64.16 5.46 0.00	73.92 6.17 0.00	80.08 6.61 0.00	83.84 6.93 0.00	89.92 7.65 0.00	94.58 8.45 0.00	98.26 8.19 0.00	104.26 8.78 0.00	111.02 8.98 0.00	118.69 9.88 -2.57	131.74 11.54 0.00	148.42 12.29 -4.05	134.84 9.35 -11.42	118.48 8.02 -4.85	107.00 7.27 -9.97	97.81 7.91 0.00	91.13 7.60 0.00	85.56 6.86 -0.76
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	73.64 6.26 -0.10	65.15 5.54 0.00	61.20 5.15 0.00	58.30 4.80 -0.15	57.94 4.79 0.00	59.15 4.89 0.00	64.04 5.34 0.00	73.78 6.03 0.00	80.00 6.54 0.00	83.76 6.84 0.00	89.75 7.49 0.00	94.05 7.92 0.00	98.08 8.01 0.00	103.98 8.49 0.00	110.70 8.67 0.00	117.92 9.67 -2.02	131.38 11.18 0.00	147.15 11.89 -3.18	132.14 9.13 -8.95	117.12 7.71 -3.80	104.58 7.01 -7.81	97.45 7.55 0.00	90.88 7.35 0.00	85.66 6.47 -1.25
SYNERGY____BIOGAS 323694	69.16 1.88 0.00	61.10 1.49 0.00	56.89 0.84 0.00	54.02 0.64 -0.02	54.00 0.85 0.00	55.62 1.36 0.00	60.57 1.88 0.00	69.52 1.76 0.00	75.60 2.13 0.00	79.68 2.76 0.00	84.00 1.73 0.00	89.15 3.01 0.00	92.32 2.25 0.00	97.29 1.81 0.00	104.79 2.76 0.00	109.42 3.18 0.00	123.69 3.49 0.00	135.51 3.43 0.00	119.65 5.59 0.00	111.53 5.91 0.00	93.98 4.22 0.00	93.05 3.14 0.00	85.70 2.17 0.00	81.14 3.20 0.00
SYRACUSE____ENERGY_ST1 323597	67.61 0.34 0.00	59.85 0.24 0.00	56.16 0.11 0.00	53.37 0.00 -0.02	53.20 0.05 0.00	54.43 0.16 0.00	59.11 0.41 0.00	68.23 0.48 0.00	74.12 0.66 0.00	77.91 1.00 0.00	83.09 0.82 0.00	92.33 1.21 -4.99	91.33 1.26 0.00	96.92 1.43 0.00	104.08 2.04 0.00	108.25 2.01 0.00	122.61 2.40 0.00	134.72 2.64 0.00	116.79 2.73 0.00	108.15 2.53 0.00	93.14 1.79 -1.58	91.43 1.53 0.00	84.70 1.17 0.00	78.95 1.01 0.00
SYRACUSE____ENERGY_ST2 323598	67.61 0.34 0.00	59.85 0.24 0.00	56.16 0.11 0.00	53.37 0.00 -0.02	53.20 0.05 0.00	54.43 0.16 0.00	59.11 0.41 0.00	68.23 0.48 0.00	74.12 0.66 0.00	77.91 1.00 0.00	83.09 0.82 0.00	92.33 1.21 -4.99	91.33 1.26 0.00	96.92 1.43 0.00	104.08 2.04 0.00	108.25 2.01 0.00	122.61 2.40 0.00	134.72 2.64 0.00	116.79 2.73 0.00	108.15 2.53 0.00	93.14 1.79 -1.58	91.43 1.53 0.00	84.70 1.17 0.00	78.95 1.01 0.00
SYRACUSE____POWER 24017	67.48 0.20 0.00	59.73 0.12 0.00	56.05 0.00 0.00	53.31 -0.05 -0.02	53.15 0.00 0.00	54.37 0.11 0.00	58.99 0.29 0.00	68.17 0.41 0.00	73.98 0.52 0.00	77.68 0.77 0.00	82.92 0.66 0.00	92.31 0.95 -5.23	91.15 1.08 0.00	96.72 1.24 0.00	103.57 1.53 0.00	107.83 1.60 0.00	122.24 2.04 0.00	134.19 2.11 0.00	116.34 2.28 0.00	107.73 2.11 0.00	92.86 1.43 -1.66	91.07 1.17 0.00	84.28 0.75 0.00	78.56 0.62 0.00
TRIGEN____CC 323695	95.28 8.88 -19.13	91.78 7.87 -24.30	77.89 7.23 -14.61	62.72 6.78 -2.59	62.01 6.75 -2.11	64.01 6.89 -2.85	73.49 7.57 -7.22	88.05 8.61 -11.69	94.72 9.48 -11.78	97.11 9.77 -10.42	97.11 10.37 -4.48	140.89 10.94 -43.81	145.75 10.89 -44.79	214.37 11.36 -107.54	296.56 11.53 -182.99	346.02 12.74 -227.04	354.26 14.66 -219.40	350.99 15.71 -203.20	276.84 11.97 -150.81	279.22 10.04 -163.57	166.83 9.34 -67.73	115.33 10.24 -15.18	123.42 10.19 -29.71	118.33 9.19 -31.20
UNION____PROCESSING_DRP 323587	68.22 0.94 0.00	60.27 0.66 0.00	56.28 0.23 0.00	53.48 0.11 -0.02	53.36 0.21 0.00	54.81 0.54 0.00	59.63 0.94 0.00	68.64 0.88 0.00	74.64 1.17 0.00	78.76 1.84 0.00	83.42 1.15 0.00	88.20 2.06 0.00	92.14 2.07 0.00	97.39 1.91 0.00	104.59 2.55 0.00	109.11 2.87 0.00	123.32 3.12 0.00	135.12 3.04 0.00	118.39 4.33 0.00	109.95 4.33 0.00	92.91 3.14 0.00	92.15 2.25 0.00	85.11 1.58 0.00	80.20 2.26 0.00

UPPER HUDSON___HYD 24058	73.09 5.92 0.11	64.98 5.37 0.00	61.10 5.05 0.00	58.43 4.85 -0.23	57.88 4.73 0.00	59.25 4.99 0.00	64.16 5.46 0.00	74.12 6.37 0.00	80.59 7.12 0.00	84.53 7.62 0.00	90.00 7.73 0.00	94.40 8.27 0.00	98.90 8.83 0.00	104.94 9.45 0.00	113.16 11.12 0.00	126.42 12.00 -8.18	134.14 13.94 0.00	161.35 16.37 -12.89	166.14 15.75 -36.33	135.19 14.16 -15.41	133.88 12.39 -31.72	101.05 11.15 0.00	93.13 9.60 0.00	84.29 7.72 1.36
UPPER RAQUET___HYD 24056	64.05 -3.23 0.00	56.33 -3.28 0.00	52.91 -3.14 0.00	50.57 -2.78 0.00	50.33 -2.82 0.00	51.28 -2.98 0.00	55.58 -3.11 0.00	64.37 -3.39 0.00	69.64 -3.82 0.00	48.44 -4.69 23.78	48.91 -5.27 28.09	7.24 -5.60 73.30	52.54 -6.03 31.49	50.56 -6.69 38.23	50.76 -7.35 43.93	51.20 -8.08 46.96	53.22 -9.14 57.84	121.06 -10.30 0.72	103.60 -8.44 2.03	97.15 -7.61 0.86	58.06 -6.83 24.87	83.88 -6.02 0.00	78.68 -4.85 0.00	74.12 -3.82 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	71.52 4.24 0.00	63.48 3.87 0.00	59.86 3.81 0.00	56.84 3.42 -0.07	56.66 3.51 0.00	57.85 3.58 0.00	62.46 3.76 0.00	72.16 4.40 0.00	78.17 4.71 0.00	81.84 4.93 0.00	87.61 5.34 0.00	91.56 5.43 0.00	96.37 6.30 0.00	102.16 6.68 0.00	109.18 7.14 0.00	115.36 7.43 -1.69	128.74 8.54 0.00	143.73 8.99 -2.66	129.20 7.64 -7.50	116.08 7.28 -3.18	102.50 6.19 -6.55	95.92 6.02 0.00	89.04 5.51 0.00	82.93 4.99 0.00
VISCHER___FERRY HYD 24020	71.79 4.64 0.13	63.96 4.35 0.00	60.31 4.26 0.00	57.68 4.11 -0.22	57.19 4.04 0.00	58.44 4.18 0.00	63.10 4.40 0.00	72.77 5.01 0.00	78.90 5.44 0.00	82.61 5.69 0.00	88.44 6.17 0.00	92.68 6.54 0.00	96.91 6.84 0.00	102.93 7.45 0.00	110.41 8.37 0.00	122.73 9.02 -7.47	130.30 10.10 0.00	155.21 11.36 -11.77	157.16 9.92 -33.18	128.77 9.08 -14.08	126.54 7.81 -28.97	97.36 7.46 0.00	90.29 6.76 0.00	81.90 5.53 1.57
V_CMM_10_SYNC_DSASP 323787	64.45 -2.82 0.00	56.81 -2.80 0.00	53.36 -2.69 0.00	50.95 -2.40 0.00	50.65 -2.50 0.00	51.66 -2.60 0.00	55.88 -2.82 0.00	64.51 -3.25 0.00	69.94 -3.52 0.00	43.02 -4.08 29.81	42.78 -4.28 35.21	58.86 -4.48 22.79	45.81 -4.78 39.48	42.49 -5.06 47.93	41.56 -5.41 55.07	41.73 -5.74 58.77	41.20 -6.49 72.51	124.34 -7.00 0.73	106.18 -5.81 2.07	99.35 -5.38 0.88	76.26 -4.67 8.83	85.32 -4.58 0.00	79.36 -4.17 0.00	74.43 -3.51 0.00
V_CMP_10_SYNC_DSASP 323788	66.00 -1.28 0.00	58.00 -1.61 0.00	54.26 -1.80 0.00	51.75 -1.60 0.00	51.29 -1.86 0.00	52.31 -1.95 0.00	56.53 -2.17 0.00	65.18 -2.57 0.00	70.31 -3.16 0.00	40.08 -7.00 29.84	39.54 -7.49 35.24	55.66 -7.92 22.55	42.45 -8.11 39.51	39.01 -8.50 47.97	36.82 -10.10 55.12	37.32 -10.09 58.82	36.32 -11.30 72.58	120.25 -11.09 0.73	103.43 -8.56 2.07	97.55 -7.19 0.88	74.81 -6.19 8.76	85.59 -4.31 0.00	79.44 -4.09 0.00	75.99 -1.95 0.00
V_F_30_NSYNC___DSASP 323816	73.22 6.06 0.11	65.15 5.54 0.00	61.32 5.27 0.00	58.59 5.01 -0.22	58.10 4.94 0.00	59.36 5.10 0.00	64.21 5.52 0.00	74.20 6.44 0.00	80.52 7.05 0.00	84.53 7.62 0.00	90.33 8.07 0.00	94.75 8.61 0.00	99.16 9.09 0.00	105.41 9.93 0.00	113.36 11.32 0.00	126.44 12.11 -8.10	134.14 13.94 0.00	160.82 15.98 -12.76	164.40 14.37 -35.97	133.97 13.09 -15.26	132.39 11.22 -31.40	100.32 10.42 0.00	92.80 9.27 0.00	84.26 7.72 1.40
V_F_30_SYNC_DSASP 323786	71.01 3.83 0.10	63.31 3.70 0.00	59.69 3.64 0.00	57.09 3.52 -0.22	56.60 3.45 0.00	57.74 3.48 0.00	62.22 3.52 0.00	71.82 4.07 0.00	77.87 4.41 0.00	81.53 4.61 0.00	87.37 5.10 0.00	91.30 5.17 0.00	95.56 5.49 0.00	101.50 6.02 0.00	108.67 6.63 0.00	119.94 7.12 -6.58	128.13 7.93 0.00	151.30 8.85 -10.37	150.59 7.31 -29.22	124.78 6.77 -12.40	121.11 5.83 -25.51	95.57 5.67 0.00	88.96 5.43 0.00	81.04 4.36 1.26
V_XM_10_SYNC_DSASP 323789	66.00 -1.28 0.00	58.00 -1.61 0.00	54.26 -1.80 0.00	51.75 -1.60 0.00	51.29 -1.86 0.00	52.31 -1.95 0.00	56.53 -2.17 0.00	65.18 -2.57 0.00	70.31 -3.16 0.00	40.08 -7.00 29.84	39.54 -7.49 35.24	55.66 -7.92 22.55	42.45 -8.11 39.51	39.01 -8.50 47.97	36.82 -10.10 55.12	37.32 -10.09 58.82	36.32 -11.30 72.58	120.25 -11.09 0.73	103.43 -8.56 2.07	97.55 -7.19 0.88	74.81 -6.19 8.76	85.59 -4.31 0.00	79.44 -4.09 0.00	75.99 -1.95 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	74.72 7.33 -0.11	66.05 6.44 0.00	62.05 6.00 0.00	59.05 5.55 -0.15	58.68 5.53 0.00	59.96 5.70 0.00	64.91 6.22 0.00	74.87 7.11 0.00	81.18 7.71 0.00	84.84 7.92 0.00	90.98 8.72 0.00	95.26 9.13 0.00	99.26 9.19 0.00	105.23 9.74 0.00	112.04 10.01 0.00	119.48 11.15 -2.09	133.07 12.87 0.00	149.10 13.74 -3.29	133.70 10.38 -9.26	118.21 8.66 -3.93	105.84 7.99 -8.09	98.53 8.63 0.00	91.96 8.43 0.00	86.84 7.56 -1.34
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	75.74 8.34 -0.12	66.94 7.33 0.00	62.83 6.78 0.00	59.80 6.29 -0.16	59.37 6.22 0.00	60.66 6.40 0.00	65.79 7.10 0.00	75.82 8.06 0.00	82.20 8.74 0.00	86.06 9.15 0.00	92.30 10.03 0.00	96.73 10.59 0.00	100.60 10.53 0.00	106.46 10.98 0.00	113.16 11.12 0.00	120.93 12.53 -2.17	134.62 14.42 0.00	151.07 15.58 -3.41	135.08 11.40 -9.62	118.88 9.18 -4.08	106.86 8.70 -8.39	99.52 9.62 0.00	92.80 9.27 0.00	87.81 8.42 -1.45
WADING RIVER_IC_1 23522	94.95 8.55 -19.13	91.60 7.69 -24.30	77.66 7.01 -14.61	62.45 6.51 -2.59	61.80 6.54 -2.11	63.79 6.67 -2.85	73.19 7.28 -7.22	87.84 8.40 -11.69	94.65 9.41 -11.78	100.54 9.69 -13.93	97.37 10.62 -4.49	156.82 10.85 -59.83	146.39 11.53 -44.80	252.13 12.13 -144.52	317.62 11.63 -203.95	366.24 12.00 -248.00	373.78 13.22 -240.36	419.64 13.99 -273.57	346.07 10.84 -221.17	325.71 10.56 -209.54	167.56 10.05 -67.74	115.60 10.51 -15.18	97.85 10.44 -3.88	92.86 9.58 -5.34
WADING RIVER_IC_2 23547	94.95 8.55 -19.13	91.60 7.69 -24.30	77.66 7.01 -14.61	62.45 6.51 -2.59	61.80 6.54 -2.11	63.79 6.67 -2.85	73.19 7.28 -7.22	87.84 8.40 -11.69	94.65 9.41 -11.78	100.54 9.69 -13.93	97.37 10.62 -4.49	156.82 10.85 -59.83	146.39 11.53 -44.80	252.13 12.13 -144.52	317.62 11.63 -203.95	366.24 12.00 -248.00	373.78 13.22 -240.36	419.64 13.99 -273.57	346.07 10.84 -221.17	325.71 10.56 -209.54	167.56 10.05 -67.74	115.60 10.51 -15.18	97.85 10.44 -3.88	92.86 9.58 -5.34
WADING RIVER_IC_3 23601	94.95 8.55 -19.13	91.60 7.69 -24.30	77.66 7.01 -14.61	62.45 6.51 -2.59	61.80 6.54 -2.11	63.79 6.67 -2.85	73.19 7.28 -7.22	87.84 8.40 -11.69	94.65 9.41 -11.78	100.54 9.69 -13.93	97.37 10.62 -4.49	156.82 10.85 -59.83	146.39 11.53 -44.80	252.13 12.13 -144.52	317.62 11.63 -203.95	366.24 12.00 -248.00	373.78 13.22 -240.36	419.64 13.99 -273.57	346.07 10.84 -221.17	325.71 10.56 -209.54	167.56 10.05 -67.74	115.60 10.51 -15.18	97.85 10.44 -3.88	92.86 9.58 -5.34
WALDEN___HYDRO 24148	74.37 7.00 -0.09	65.81 6.20 0.00	61.83 5.77 0.00	58.84 5.33 -0.16	58.52 5.37 0.00	59.74 5.48 0.00	64.56 5.87 0.00	74.40 6.64 0.00	80.74 7.27 0.00	84.46 7.54 0.00	90.57 8.31 0.00	94.83 8.70 0.00	98.90 8.83 0.00	104.94 9.45 0.00	111.53 9.49 0.00	118.98 10.62 -2.13	132.70 12.50 0.00	149.03 13.61 -3.35	134.34 10.84 -9.43	119.13 9.51 -4.00	106.53 8.53 -8.23	98.89 8.99 0.00	92.05 8.52 0.00	86.65 7.56 -1.16

WARRENSBURG____ 23737	73.09 5.92 0.11	64.98 5.37 0.00	61.10 5.05 0.00	58.43 4.85 -0.23	57.88 4.73 0.00	59.25 4.99 0.00	64.16 5.46 0.00	74.12 6.37 0.00	80.59 7.12 0.00	84.53 7.62 0.00	90.00 7.73 0.00	94.40 8.27 0.00	98.90 8.83 0.00	104.94 9.45 0.00	113.16 11.12 0.00	126.42 12.00 -8.18	134.14 13.94 0.00	161.35 16.37 -12.89	166.14 15.75 -36.33	135.19 14.16 -15.41	133.88 12.39 -31.72	101.05 11.15 0.00	93.13 9.60 0.00	84.29 7.72 1.36
WATERSIDE____6 8 9 23538	75.87 8.48 -0.12	67.06 7.45 0.00	62.94 6.89 0.00	59.97 6.45 -0.17	59.53 6.38 0.00	60.66 6.40 0.00	65.74 7.04 0.00	75.82 8.06 0.00	82.28 8.81 0.00	86.06 9.15 0.00	92.05 9.79 0.00	96.47 10.33 0.00	100.15 10.09 0.00	105.80 10.32 0.00	112.24 10.20 0.00	120.29 11.90 -2.16	133.77 13.58 0.01	150.02 14.53 -3.41	133.10 10.72 -8.32	114.53 8.45 -0.46	103.74 8.35 -5.63	98.23 9.52 1.19	91.28 9.35 1.60	87.88 8.50 -1.45
WDELAWARE____HYD 323627	72.66 5.31 -0.07	64.38 4.77 0.00	60.48 4.43 0.00	57.55 4.05 -0.15	57.19 4.04 0.00	58.44 4.18 0.00	63.10 4.40 0.00	72.77 5.01 0.00	78.98 5.51 0.00	82.61 5.69 0.00	88.44 6.17 0.00	92.42 6.28 0.00	96.82 6.76 0.00	102.45 6.97 0.00	109.07 7.04 0.00	116.40 8.07 -2.09	129.93 9.73 0.00	145.94 10.57 -3.29	131.67 8.32 -9.28	116.74 7.19 -3.94	104.34 6.47 -8.10	96.73 6.83 0.00	89.96 6.43 0.00	84.41 5.61 -0.86
WEST BABYLON____IC 23714	96.37 9.96 -19.14	92.85 8.94 -24.30	78.84 8.18 -14.61	63.63 7.68 -2.59	62.92 7.66 -2.11	64.93 7.82 -2.85	74.49 8.57 -7.22	89.27 9.82 -11.69	96.12 10.87 -11.78	104.98 11.23 -16.84	98.68 11.92 -4.49	172.00 12.75 -73.12	147.92 13.05 -44.80	246.16 13.84 -136.84	298.71 13.68 -182.99	348.15 14.87 -227.04	356.66 17.06 -219.40	353.64 18.35 -203.20	279.47 14.60 -150.81	281.96 12.77 -163.57	169.08 11.58 -67.73	117.22 12.13 -15.19	104.19 11.94 -8.71	99.11 10.99 -10.18
WEST CANADA____HYD 24049	67.75 0.47 0.00	60.03 0.42 0.00	56.50 0.45 0.00	53.73 0.38 0.00	53.53 0.37 0.00	54.70 0.43 0.00	59.11 0.41 0.00	68.30 0.54 0.00	74.05 0.58 0.00	78.85 0.61 -1.32	84.49 0.66 -1.56	91.48 0.86 -4.49	92.63 0.81 -1.75	98.47 0.86 -2.13	105.40 0.92 -2.45	108.81 0.95 -1.62	124.50 1.08 -3.22	131.76 1.19 1.51	110.73 0.91 4.24	104.66 0.84 1.80	88.28 0.81 2.29	90.71 0.81 0.00	84.20 0.67 0.00	78.56 0.62 0.00
WESTERN_NY_WIND 24143	69.09 1.82 0.00	61.04 1.43 0.00	56.84 0.78 0.00	53.96 0.59 -0.02	53.90 0.74 0.00	55.56 1.30 0.00	60.52 1.82 0.00	69.38 1.62 0.00	75.45 1.98 0.00	79.53 2.62 0.00	83.83 1.56 0.00	88.97 2.84 0.00	92.04 1.98 0.00	97.00 1.52 0.00	104.48 2.44 0.00	109.11 2.87 0.00	123.32 3.12 0.00	135.25 3.16 0.00	119.42 5.36 0.00	111.31 5.70 0.00	93.81 4.04 0.00	92.78 2.88 0.00	85.53 2.00 0.00	80.98 3.04 0.00
WESTOVER____LESR 323668	69.43 2.15 0.00	61.46 1.85 0.00	57.68 1.63 0.00	54.84 1.44 -0.05	54.64 1.49 0.00	56.00 1.74 0.00	60.69 2.00 0.00	69.99 2.23 0.00	76.10 2.64 0.00	79.91 3.00 0.00	85.15 2.88 0.00	89.58 3.45 0.00	93.67 3.61 0.00	99.20 3.72 0.00	106.12 4.09 0.00	111.34 4.36 -0.74	125.37 5.17 0.00	138.66 5.42 -1.16	122.70 5.36 -3.27	112.18 5.17 -1.39	96.67 4.04 -2.86	93.50 3.60 0.00	86.45 2.92 0.00	80.83 2.89 0.00
WETHRSFD_WT_PWR 323626	68.42 1.14 0.00	60.44 0.83 0.00	56.45 0.40 0.00	53.54 0.16 -0.03	53.47 0.32 0.00	55.02 0.76 0.00	59.87 1.17 0.00	68.64 0.88 0.00	74.79 1.32 0.00	78.76 1.84 0.00	82.92 0.66 0.00	87.69 1.55 0.00	91.23 1.17 0.00	95.86 0.38 0.00	102.85 0.81 0.00	107.68 1.06 -0.38	121.29 1.08 0.00	133.73 1.05 -0.60	119.04 3.31 -1.67	110.23 3.91 -0.71	93.91 2.69 -1.46	91.60 1.70 0.00	84.28 0.75 0.00	79.73 1.79 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	74.38 7.00 -0.11	65.81 6.20 0.00	61.83 5.77 0.00	58.84 5.33 -0.16	58.47 5.31 0.00	59.69 5.43 0.00	64.62 5.93 0.00	74.53 6.77 0.00	80.81 7.35 0.00	84.46 7.54 0.00	90.49 8.23 0.00	94.66 8.53 0.00	98.63 8.56 0.00	104.56 9.08 0.00	111.22 9.19 0.00	118.63 10.30 -2.09	132.11 11.90 0.00	148.05 12.68 -3.29	132.80 9.46 -9.28	117.37 7.82 -3.93	105.23 7.36 -8.10	97.90 8.00 0.00	91.47 7.94 0.00	86.38 7.09 -1.35
YORK____WARBASSE 23770	76.29 8.88 -0.13	67.42 7.81 -0.01	63.29 7.23 -0.01	60.24 6.72 -0.17	59.79 6.64 0.00	60.88 6.62 0.00	65.91 7.22 0.00	76.09 8.33 0.00	82.65 9.18 0.00	86.53 9.61 0.00	92.38 10.12 0.00	96.90 10.77 0.00	100.60 10.53 0.00	106.47 10.98 -0.01	112.96 10.92 0.00	153.23 12.74 -34.25	153.27 14.54 -18.53	151.08 15.58 -3.42	144.39 11.64 -18.69	144.19 9.18 -29.39	126.51 8.98 -27.77	108.49 10.24 -8.35	104.60 9.85 -11.22	88.37 8.96 -1.47