

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/12/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	77.61	72.69	70.48	68.01	67.62	72.43	85.87	96.38	101.51	103.50	97.14	102.33	107.56	107.49	109.67	126.23	142.02	146.16	141.53	146.11	108.91	101.88	96.39	86.74
24138	3.46	2.98	2.93	2.77	2.82	2.73	3.12	3.40	4.97	4.89	7.38	7.75	7.08	7.57	8.01	9.06	9.13	7.64	6.92	7.28	6.12	6.41	5.67	6.15
	-14.54	-18.25	-16.21	-13.90	-13.39	-18.26	-28.07	-38.09	-30.27	-33.40	-3.96	-4.49	-15.13	-7.58	-5.13	-14.25	-17.24	-33.85	-44.77	-31.89	-10.11	-15.35	-25.46	-10.69
74TH STREET_GT_1	77.55	72.64	70.43	67.96	67.57	72.33	85.76	96.28	101.32	103.37	96.97	102.15	107.39	107.31	109.48	126.02	142.02	146.07	141.44	146.00	108.81	101.79	96.33	86.67
24260	3.40	2.93	2.87	2.72	2.77	2.62	3.01	3.29	4.77	4.76	7.21	7.57	6.91	7.39	7.82	8.85	9.13	7.54	6.82	7.17	6.02	6.33	5.61	6.08
	-14.54	-18.25	-16.21	-13.90	-13.40	-18.26	-28.07	-38.09	-30.27	-33.41	-3.96	-4.49	-15.13	-7.58	-5.13	-14.25	-17.24	-33.85	-44.77	-31.89	-10.11	-15.35	-25.47	-10.69
74TH STREET_GT_2	77.55	72.64	70.43	67.96	67.57	72.33	85.76	96.28	101.32	103.37	96.97	102.15	107.39	107.31	109.48	126.02	142.02	146.07	141.44	146.00	108.81	101.79	96.33	86.67
24261	3.40	2.93	2.87	2.72	2.77	2.62	3.01	3.29	4.77	4.76	7.21	7.57	6.91	7.39	7.82	8.85	9.13	7.54	6.82	7.17	6.02	6.33	5.61	6.08
	-14.54	-18.25	-16.21	-13.90	-13.40	-18.26	-28.07	-38.09	-30.27	-33.41	-3.96	-4.49	-15.13	-7.58	-5.13	-14.25	-17.24	-33.85	-44.77	-31.89	-10.11	-15.35	-25.47	-10.69
ADK HUDSON___FALLS	81.10	78.26	75.09	72.30	72.06	79.41	94.17	103.59	104.20	106.96	88.50	93.02	110.48	103.59	98.63	120.14	139.03	165.22	175.01	163.45	116.67	107.09	113.75	91.22
24011	3.87	2.98	3.13	3.13	3.14	3.50	4.05	4.28	5.90	5.87	6.00	6.67	5.81	6.28	6.37	6.59	8.91	8.89	7.45	9.08	8.34	6.09	4.37	4.26
	-17.62	-23.82	-20.61	-17.82	-17.53	-24.46	-35.44	-44.42	-32.03	-35.88	3.30	3.74	-19.33	-4.98	4.27	-10.63	-14.48	-51.66	-77.72	-47.42	-15.64	-20.89	-44.13	-17.05
ADK RESOURCE___RCVRY	81.56	78.61	75.49	72.69	72.45	79.86	94.74	104.16	104.94	107.68	89.39	93.95	111.37	104.58	99.55	121.17	140.45	166.76	176.37	164.99	117.86	108.02	114.49	91.80
23798	4.29	3.30	3.49	3.49	3.50	3.91	4.54	4.77	6.56	6.52	6.87	7.57	6.57	7.21	7.24	7.51	10.18	10.15	8.44	10.37	9.46	6.89	4.90	4.76
	-17.65	-23.86	-20.65	-17.85	-17.56	-24.50	-35.52	-44.49	-32.10	-35.96	3.27	3.71	-19.45	-5.04	4.23	-10.74	-14.62	-51.93	-78.09	-47.68	-15.72	-21.02	-44.34	-17.14
ADK S GLENS___FALLS	81.10	78.26	75.09	72.30	72.06	79.41	94.17	103.59	104.20	106.96	88.50	93.02	110.48	103.59	98.63	120.14	139.03	165.22	175.01	163.45	116.67	107.09	113.75	91.22
24028	3.87	2.98	3.13	3.13	3.14	3.50	4.05	4.28	5.90	5.87	6.00	6.67	5.81	6.28	6.37	6.59	8.91	8.89	7.45	9.08	8.34	6.09	4.37	4.26
	-17.62	-23.82	-20.61	-17.82	-17.53	-24.46	-35.44	-44.42	-32.03	-35.88	3.30	3.74	-19.33	-4.98	4.27	-10.63	-14.48	-51.66	-77.72	-47.42	-15.64	-20.89	-44.13	-17.05
ADK_NYS___DAM	77.06	74.45	71.14	68.67	68.64	75.22	87.58	96.32	96.64	98.81	83.56	87.42	101.05	97.39	92.96	110.25	125.92	145.01	151.39	143.83	107.42	97.04	100.66	85.18
23527	2.21	1.75	1.59	1.54	1.60	1.75	2.08	2.20	3.25	3.13	3.86	4.24	3.84	4.25	4.24	4.42	4.97	4.50	3.86	4.49	3.80	3.44	2.68	3.15
	-15.24	-21.24	-18.20	-15.79	-15.65	-22.02	-30.81	-39.23	-27.12	-30.47	6.10	6.91	-11.86	-0.80	7.82	-2.91	-5.30	-35.84	-57.69	-32.40	-10.93	-13.48	-32.73	-12.13
AIR_PRODUCTS___DRP	76.29	73.56	70.53	68.00	67.75	74.15	87.21	97.76	98.21	100.65	84.67	88.77	99.03	96.31	94.07	110.50	125.57	140.02	143.02	139.49	103.89	94.80	96.02	82.34
24190	0.36	0.15	0.15	0.21	0.21	0.21	0.27	0.39	1.00	0.98	1.55	1.71	0.85	0.92	0.97	0.92	0.70	0.53	0.36	0.65	0.65	0.72	0.79	0.91
	-16.32	-21.95	-19.03	-16.44	-16.15	-22.49	-32.25	-42.48	-30.94	-34.47	2.68	3.03	-12.83	-3.05	3.43	-6.66	-9.22	-34.82	-52.81	-31.91	-10.55	-13.97	-29.99	-11.53
ALBANY___1	76.29	73.56	70.53	68.00	67.75	74.15	87.21	97.76	98.21	100.65	84.67	88.77	99.03	96.31	94.07	110.50	125.57	140.02	143.02	139.49	103.89	94.80	96.02	82.34
23571	0.36	0.15	0.15	0.21	0.21	0.21	0.27	0.39	1.00	0.98	1.55	1.71	0.85	0.92	0.97	0.92	0.70	0.53	0.36	0.65	0.65	0.72	0.79	0.91
	-16.32	-21.95	-19.03	-16.44	-16.15	-22.49	-32.25	-42.48	-30.94	-34.47	2.68	3.03	-12.83	-3.05	3.43	-6.66	-9.22	-34.82	-52.81	-31.91	-10.55	-13.97	-29.99	-11.53
ALBANY___2	76.29	73.56	70.53	68.00	67.75	74.15	87.21	97.76	98.21	100.65	84.67	88.77	99.03	96.31	94.07	110.50	125.57	140.02	143.02	139.49	103.89	94.80	96.02	82.34
23572	0.36	0.15	0.15	0.21	0.21	0.21	0.27	0.39	1.00	0.98	1.55	1.71	0.85	0.92	0.97	0.92	0.70	0.53	0.36	0.65	0.65	0.72	0.79	0.91
	-16.32	-21.95	-19.03	-16.44	-16.15	-22.49	-32.25	-42.48	-30.94	-34.47	2.68	3.03	-12.83	-3.05	3.43	-6.66	-9.22	-34.82	-52.81	-31.91	-10.55	-13.97	-29.99	-11.53
ALBANY___3	76.29	73.56	70.53	68.00	67.75	74.15	87.21	97.76	98.21	100.65	84.67	88.77	99.03	96.31	94.07	110.50	125.57	140.02	143.02	139.49	103.89	94.80	96.02	82.34
23573	0.36	0.15	0.15	0.21	0.21	0.21	0.27	0.39	1.00	0.98	1.55	1.71	0.85	0.92	0.97	0.92	0.70	0.53	0.36	0.65	0.65	0.72	0.79	0.91
	-16.32	-21.95	-19.03	-16.44	-16.15	-22.49	-32.25	-42.48	-30.94	-34.47	2.68	3.03	-12.83	-3.05	3.43	-6.66	-9.22	-34.82	-52.81	-31.91	-10.55	-13.97	-29.99	-11.53
ALBANY___4	76.29	73.56	70.53	68.00	67.75	74.15	87.21	97.76	98.21	100.65	84.67	88.77	99.03	96.31	94.07	110.50	125.57	140.02	143.02	139.49	103.89	94.80	96.02	82.34
23574	0.36	0.15	0.15	0.21	0.21	0.21	0.27	0.39	1.00	0.98	1.55	1.71	0.85	0.92	0.97	0.92	0.70	0.53	0.36	0.65	0.65	0.72	0.79	0.91
	-16.32	-21.95	-19.03	-16.44	-16.15	-22.49	-32.25	-42.48	-30.94	-34.47	2.68	3.03	-12.83	-3.05	3.43	-6.66	-9.22	-34.82	-52.81	-31.91	-10.55	-13.97	-29.99	-11.53

ALBANY___LFGE 323615	77.35 1.07 -16.66	74.70 0.77 -22.48	71.58 0.77 -19.47	68.94 0.77 -16.82	68.71 0.77 -16.54	75.38 0.87 -23.05	87.97 0.82 -32.46	98.28 0.93 -42.45	98.77 1.72 -30.78	101.23 1.69 -34.33	85.29 2.49 2.99	89.40 2.70 3.39	100.67 1.88 -13.44	97.46 2.03 -3.09	94.82 2.12 3.84	111.88 2.16 -6.80	127.22 2.08 -9.49	143.22 1.89 -36.66	147.15 1.53 -55.79	142.54 2.03 -33.57	105.65 1.85 -11.11	96.46 1.69 -14.66	98.42 1.50 -31.67	83.66 1.61 -12.15
ALCOA_RYNLDS___DRP 24188	56.06 -2.98 0.57	50.32 -1.13 0.00	50.37 -0.98 0.00	50.37 -0.98 0.00	50.37 -1.03 0.00	50.27 -1.18 0.00	52.28 -2.40 0.00	52.69 -2.20 0.00	63.22 -3.05 0.00	62.27 -2.93 0.00	81.68 -4.12 0.00	85.86 -4.23 0.00	81.34 -4.01 0.00	86.20 -4.52 1.62	88.96 -4.82 2.75	91.88 -5.14 5.89	110.56 -5.09 0.00	101.01 -3.67 0.00	86.52 -3.32 0.00	102.45 -4.49 0.00	88.51 -4.17 0.00	76.51 -3.60 0.00	62.05 -3.20 0.00	66.76 -3.14 0.00
ALCOA___DSASP 323711	56.06 -2.98 0.57	50.32 -1.13 0.00	50.37 -0.98 0.00	50.37 -0.98 0.00	50.37 -1.03 0.00	50.27 -1.18 0.00	52.28 -2.40 0.00	52.69 -2.20 0.00	63.22 -3.05 0.00	62.27 -2.93 0.00	81.68 -4.12 0.00	85.86 -4.23 0.00	81.34 -4.01 0.00	86.20 -4.52 1.62	88.96 -4.82 2.75	91.88 -5.14 5.89	110.56 -5.09 0.00	101.01 -3.67 0.00	86.52 -3.32 0.00	102.45 -4.49 0.00	88.51 -4.17 0.00	76.51 -3.60 0.00	62.05 -3.20 0.00	66.76 -3.14 0.00
ALLEGHENY___COGEN 23514	68.54 6.62 -2.31	58.18 3.71 -3.02	57.32 3.34 -2.64	57.27 3.65 -2.27	57.52 3.90 -2.22	58.53 4.02 -3.06	65.41 6.18 -4.54	63.68 5.88 -2.91	76.10 7.62 -2.21	74.79 7.11 -2.47	93.43 7.63 0.00	97.74 7.65 0.00	90.64 5.29 0.00	101.01 8.68 0.00	106.00 9.47 0.00	113.21 10.29 0.00	126.75 11.10 0.00	115.24 10.57 0.00	99.10 9.26 0.00	118.92 11.97 0.00	103.34 10.65 0.00	88.29 8.18 0.00	72.04 6.79 0.00	75.70 5.80 0.00
ALTONA_WT_PWR 323606	57.59 -1.43 0.59	51.15 -0.31 0.00	51.24 -0.10 0.00	51.50 0.15 0.00	51.60 0.21 0.00	51.35 -0.10 0.00	54.03 -0.65 0.00	55.33 0.44 0.00	66.41 0.13 0.00	65.27 0.07 0.00	85.29 -0.51 0.00	89.73 -0.36 0.00	84.92 -0.42 0.00	90.20 -0.46 1.67	93.21 -0.48 2.85	96.30 -0.51 6.10	115.88 0.23 0.00	106.77 2.09 0.00	91.37 1.53 0.00	107.79 0.85 0.00	92.68 0.00 0.00	79.96 -0.16 0.00	64.60 -0.65 0.00	69.55 -0.35 0.00
AMERICAN_REF_FUEL 24010	64.44 2.74 -2.09	54.12 -0.05 -2.72	53.32 -0.41 -2.38	53.04 -0.36 -2.05	53.40 0.00 -2.00	54.06 -0.15 -2.76	60.27 1.48 -4.10	57.91 0.39 -2.63	72.58 0.73 -5.58	67.83 0.39 -2.23	84.27 -1.54 -0.01	87.94 -2.16 -0.01	84.16 -1.19 -0.01	93.34 -1.20 -2.21	98.26 -2.03 -3.76	108.99 -1.96 -8.03	115.67 -3.36 -3.38	102.48 -2.20 -0.01	88.77 -1.07 0.00	105.67 -1.28 0.00	92.69 0.00 0.00	79.96 -0.16 0.00	65.71 0.46 0.00	69.76 -0.14 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	67.33 5.37 -2.35	56.78 2.26 -3.06	55.88 1.85 -2.68	55.71 2.06 -2.31	56.06 2.42 -2.25	57.08 2.52 -3.11	63.73 4.43 -4.62	61.42 3.57 -2.96	77.41 4.37 -6.76	71.82 4.11 -2.50	89.33 3.52 -0.01	93.61 3.51 -0.01	89.71 4.35 -0.01	99.73 4.61 -2.78	105.41 4.15 -4.73	117.35 4.32 -10.11	123.49 3.59 -4.26	108.76 4.08 -0.01	93.79 3.95 0.00	111.44 4.49 0.00	98.06 5.37 0.00	84.76 4.64 0.00	68.97 3.72 0.00	73.19 3.29 0.00
ARTHUR_KILL_GT_1 23520	77.49 3.34 -14.54	72.48 2.78 -18.25	70.28 2.72 -16.21	67.81 2.57 -13.90	67.46 2.67 -13.40	71.97 2.26 -18.26	85.16 2.40 -28.07	95.61 2.63 -38.08	100.58 4.04 -30.26	102.52 3.91 -33.40	96.27 6.52 -3.95	101.06 6.49 -4.48	106.19 5.72 -15.13	106.10 6.19 -7.58	108.03 6.37 -5.12	124.98 7.82 -14.25	140.97 8.09 -17.23	144.80 6.28 -33.84	140.53 5.93 -44.76	139.51 5.99 -26.58	107.42 4.63 -10.10	100.91 5.45 -15.34	96.13 5.41 -25.47	86.75 6.15 -10.70
ARTHUR_KILL_2 23512	77.25 3.10 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.31 2.52 -13.40	71.82 2.11 -18.26	85.00 2.24 -28.07	95.39 2.41 -38.08	100.38 3.84 -30.26	102.32 3.71 -33.40	95.93 6.18 -3.95	100.70 6.13 -4.48	105.85 5.38 -15.13	105.73 5.82 -7.58	107.65 5.99 -5.12	124.47 7.31 -14.25	140.39 7.51 -17.23	144.27 5.75 -33.84	140.08 5.48 -44.76	139.08 5.56 -26.58	107.05 4.27 -10.10	100.59 5.13 -15.34	95.94 5.22 -25.47	86.47 5.87 -10.70
ARTHUR_KILL_3 23513	76.90 2.74 -14.54	72.12 2.42 -18.25	70.02 2.46 -16.21	67.50 2.26 -13.90	67.11 2.32 -13.39	71.87 2.16 -18.26	85.22 2.46 -28.07	95.73 2.74 -38.09	100.58 4.04 -30.27	102.59 3.98 -33.40	96.02 6.26 -3.96	101.15 6.57 -4.49	106.29 5.81 -15.13	106.11 6.19 -7.58	108.14 6.47 -5.13	124.37 7.20 -14.25	140.18 7.29 -17.24	144.38 5.86 -33.85	140.00 5.39 -44.77	139.09 5.56 -26.59	107.61 4.82 -10.11	100.92 5.45 -15.35	95.61 4.90 -25.47	85.90 5.31 -10.69
ARTHUR_KILL_COGEN 323718	77.49 3.34 -14.54	72.48 2.78 -18.25	70.28 2.72 -16.21	67.81 2.57 -13.90	67.46 2.67 -13.40	71.97 2.26 -18.26	85.16 2.40 -28.07	95.61 2.63 -38.08	100.58 4.04 -30.26	102.52 3.91 -33.40	96.27 6.52 -3.95	101.06 6.49 -4.48	106.19 5.72 -15.13	106.10 6.19 -7.58	108.03 6.37 -5.12	124.98 7.82 -14.25	140.97 8.09 -17.23	144.80 6.28 -33.84	140.53 5.93 -44.76	139.51 5.99 -26.58	107.42 4.63 -10.10	100.91 5.45 -15.34	96.13 5.41 -25.47	86.75 6.15 -10.70
ASHOKAN____ 23654	77.31 2.56 -15.13	73.05 1.85 -19.74	70.39 1.75 -17.30	67.63 1.39 -14.89	67.45 1.54 -14.51	73.38 1.90 -20.02	86.95 2.57 -29.70	97.56 2.69 -39.98	100.72 4.04 -30.40	102.59 3.71 -33.66	90.95 5.15 0.00	95.77 5.68 0.00	100.78 2.81 -12.62	100.10 3.14 -4.62	100.55 3.67 -0.35	115.87 3.81 -9.15	131.23 3.93 -11.65	140.08 4.08 -31.32	137.75 3.06 -44.85	140.28 4.28 -29.06	105.27 3.15 -9.43	95.89 2.49 -13.28	93.15 2.42 -25.48	83.00 2.94 -10.16
ASTORIA_EAST_ENERGY_CC1 323581	77.68 3.52 -14.55	72.79 3.09 -18.25	70.59 3.03 -16.22	68.13 2.87 -13.91	67.73 2.93 -13.40	72.33 2.62 -18.26	85.49 2.73 -28.07	95.45 2.47 -38.08	100.38 3.84 -30.26	102.39 3.78 -33.40	96.80 7.04 -3.96	101.61 7.03 -4.49	106.88 6.40 -15.13	106.66 6.74 -7.58	108.62 6.95 -5.13	125.51 8.33 -14.26	141.46 8.56 -17.25	145.02 6.49 -33.85	140.81 6.19 -44.77	145.48 6.63 -31.90	108.07 5.28 -10.11	101.56 6.09 -15.36	96.26 5.54 -25.47	86.75 6.15 -10.70
ASTORIA_EAST_ENERGY_CC2 323582	77.68 3.52 -14.55	72.84 3.14 -18.25	70.70 3.13 -16.22	68.18 2.93 -13.91	67.83 3.03 -13.40	72.44 2.73 -18.26	85.54 2.79 -28.07	95.45 2.47 -38.08	100.38 3.84 -30.26	102.32 3.71 -33.40	96.80 7.04 -3.96	101.61 7.03 -4.49	106.88 6.40 -15.13	106.66 6.74 -7.58	108.62 6.95 -5.13	125.51 8.33 -14.26	141.46 8.56 -17.25	145.12 6.60 -33.85	140.90 6.29 -44.77	145.48 6.63 -31.90	108.17 5.37 -10.11	101.56 6.09 -15.36	96.26 5.54 -25.47	86.75 6.15 -10.70
ASTORIA_GT2_I 24094	77.68 3.52 -14.55	72.79 3.09 -18.25	70.64 3.08 -16.22	68.13 2.87 -13.91	67.78 2.98 -13.40	72.39 2.67 -18.26	85.54 2.79 -28.07	95.50 2.53 -38.08	100.44 3.91 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.12 6.60 -33.85	140.90 6.29 -44.77	145.48 6.63 -31.90	108.17 5.37 -10.11	101.56 6.09 -15.36	96.26 5.54 -25.47	86.75 6.15 -10.70

ASTORIA_GT2_2 24095	77.68 3.52 -14.55	72.79 3.09 -18.25	70.64 3.08 -16.22	68.13 2.87 -13.91	67.78 2.98 -13.40	72.39 2.67 -18.26	85.54 2.79 -28.07	95.50 2.53 -38.08	100.44 3.91 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.12 6.60 -33.85	140.90 6.29 -44.77	145.48 6.63 -31.90	108.17 5.37 -10.11	101.56 6.09 -15.36	96.26 5.54 -25.47	86.75 6.15 -10.70
ASTORIA_GT2_3 24096	77.68 3.52 -14.55	72.79 3.09 -18.25	70.64 3.08 -16.22	68.13 2.87 -13.91	67.78 2.98 -13.40	72.39 2.67 -18.26	85.54 2.79 -28.07	95.50 2.53 -38.08	100.44 3.91 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.12 6.60 -33.85	140.90 6.29 -44.77	145.48 6.63 -31.90	108.17 5.37 -10.11	101.56 6.09 -15.36	96.26 5.54 -25.47	86.75 6.15 -10.70
ASTORIA_GT2_4 24097	77.68 3.52 -14.55	72.79 3.09 -18.25	70.64 3.08 -16.22	68.13 2.87 -13.91	67.78 2.98 -13.40	72.39 2.67 -18.26	85.54 2.79 -28.07	95.50 2.53 -38.08	100.44 3.91 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.12 6.60 -33.85	140.90 6.29 -44.77	145.48 6.63 -31.90	108.17 5.37 -10.11	101.56 6.09 -15.36	96.26 5.54 -25.47	86.75 6.15 -10.70
ASTORIA_GT3_1 24098	77.74 3.58 -14.55	72.84 3.14 -18.25	70.70 3.13 -16.22	68.23 2.98 -13.91	67.88 3.08 -13.40	72.44 2.73 -18.26	85.60 2.84 -28.07	95.50 2.53 -38.08	100.38 3.84 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.23 6.71 -33.85	140.99 6.38 -44.77	145.58 6.74 -31.90	108.17 5.37 -10.11	101.64 6.17 -15.36	96.33 5.61 -25.47	86.82 6.22 -10.70
ASTORIA_GT3_2 24099	77.74 3.58 -14.55	72.84 3.14 -18.25	70.70 3.13 -16.22	68.23 2.98 -13.91	67.88 3.08 -13.40	72.44 2.73 -18.26	85.60 2.84 -28.07	95.50 2.53 -38.08	100.38 3.84 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.23 6.71 -33.85	140.99 6.38 -44.77	145.58 6.74 -31.90	108.17 5.37 -10.11	101.64 6.17 -15.36	96.33 5.61 -25.47	86.82 6.22 -10.70
ASTORIA_GT3_3 24100	77.74 3.58 -14.55	72.84 3.14 -18.25	70.70 3.13 -16.22	68.23 2.98 -13.91	67.88 3.08 -13.40	72.44 2.73 -18.26	85.60 2.84 -28.07	95.50 2.53 -38.08	100.38 3.84 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.23 6.71 -33.85	140.99 6.38 -44.77	145.58 6.74 -31.90	108.17 5.37 -10.11	101.64 6.17 -15.36	96.33 5.61 -25.47	86.82 6.22 -10.70
ASTORIA_GT3_4 24101	77.74 3.58 -14.55	72.84 3.14 -18.25	70.70 3.13 -16.22	68.23 2.98 -13.91	67.88 3.08 -13.40	72.44 2.73 -18.26	85.60 2.84 -28.07	95.50 2.53 -38.08	100.38 3.84 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.23 6.71 -33.85	140.99 6.38 -44.77	145.58 6.74 -31.90	108.17 5.37 -10.11	101.64 6.17 -15.36	96.33 5.61 -25.47	86.82 6.22 -10.70
ASTORIA_GT4_1 24102	77.74 3.58 -14.55	72.84 3.14 -18.25	70.70 3.13 -16.22	68.23 2.98 -13.91	67.88 3.08 -13.40	72.44 2.73 -18.26	85.60 2.84 -28.07	95.50 2.53 -38.08	100.38 3.84 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.23 6.71 -33.85	140.99 6.38 -44.77	145.58 6.74 -31.90	108.17 5.37 -10.11	101.64 6.17 -15.36	96.33 5.61 -25.47	86.82 6.22 -10.70
ASTORIA_GT4_2 24103	77.74 3.58 -14.55	72.84 3.14 -18.25	70.70 3.13 -16.22	68.23 2.98 -13.91	67.88 3.08 -13.40	72.44 2.73 -18.26	85.60 2.84 -28.07	95.50 2.53 -38.08	100.38 3.84 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.23 6.71 -33.85	140.99 6.38 -44.77	145.58 6.74 -31.90	108.17 5.37 -10.11	101.64 6.17 -15.36	96.33 5.61 -25.47	86.82 6.22 -10.70
ASTORIA_GT4_3 24104	77.74 3.58 -14.55	72.84 3.14 -18.25	70.70 3.13 -16.22	68.23 2.98 -13.91	67.88 3.08 -13.40	72.44 2.73 -18.26	85.60 2.84 -28.07	95.50 2.53 -38.08	100.38 3.84 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.23 6.71 -33.85	140.99 6.38 -44.77	145.58 6.74 -31.90	108.17 5.37 -10.11	101.64 6.17 -15.36	96.33 5.61 -25.47	86.82 6.22 -10.70
ASTORIA_GT4_4 24105	77.74 3.58 -14.55	72.84 3.14 -18.25	70.70 3.13 -16.22	68.23 2.98 -13.91	67.88 3.08 -13.40	72.44 2.73 -18.26	85.60 2.84 -28.07	95.50 2.53 -38.08	100.38 3.84 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.23 6.71 -33.85	140.99 6.38 -44.77	145.58 6.74 -31.90	108.17 5.37 -10.11	101.64 6.17 -15.36	96.33 5.61 -25.47	86.82 6.22 -10.70
ASTORIA_GT_1 23523	77.86 3.70 -14.55	72.95 3.24 -18.25	70.75 3.18 -16.22	68.28 3.03 -13.91	67.94 3.14 -13.40	72.49 2.78 -18.26	85.65 2.90 -28.07	95.61 2.63 -38.08	100.58 4.04 -30.26	102.58 3.98 -33.40	97.05 7.29 -3.96	101.87 7.29 -4.49	107.14 6.66 -15.13	107.03 7.11 -7.58	108.91 7.24 -5.13	125.92 8.74 -14.26	141.92 9.03 -17.25	145.43 6.91 -33.85	141.17 6.55 -44.77	145.79 6.95 -31.90	108.45 5.65 -10.11	101.80 6.33 -15.36	96.46 5.74 -25.47	86.96 6.36 -10.70
ASTORIA_GT_10 24110	77.31 3.16 -14.54	72.43 2.73 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.41 2.62 -13.40	72.08 2.37 -18.26	85.38 2.62 -28.07	95.84 2.85 -38.09	100.79 4.25 -30.27	102.72 4.11 -33.41	96.63 6.87 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.66 6.74 -7.58	108.62 6.95 -5.13	125.30 8.13 -14.25	141.10 8.21 -17.24	145.02 6.49 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.00 5.28 -25.47	86.46 5.87 -10.69
ASTORIA_GT_11 24225	77.31 3.16 -14.54	72.43 2.73 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.41 2.62 -13.40	72.08 2.37 -18.26	85.38 2.62 -28.07	95.84 2.85 -38.09	100.79 4.25 -30.27	102.72 4.11 -33.41	96.63 6.87 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.66 6.74 -7.58	108.62 6.95 -5.13	125.30 8.13 -14.25	141.10 8.21 -17.24	145.02 6.49 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.00 5.28 -25.47	86.46 5.87 -10.69
ASTORIA_GT_12 24226	77.31 3.16 -14.54	72.43 2.73 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.41 2.62 -13.40	72.08 2.37 -18.26	85.38 2.62 -28.07	95.84 2.85 -38.09	100.79 4.25 -30.27	102.72 4.11 -33.41	96.63 6.87 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.66 6.74 -7.58	108.62 6.95 -5.13	125.30 8.13 -14.25	141.10 8.21 -17.24	145.02 6.49 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.00 5.28 -25.47	86.46 5.87 -10.69

ASTORIA_GT_13 24227	77.31	72.43	70.22	67.76	67.41	72.08	85.38	95.84	100.79	102.72	96.63	101.61	106.80	106.66	108.62	125.30	141.10	145.02	140.63	145.14	107.98	101.31	96.00	86.46
	3.16	2.73	2.67	2.52	2.62	2.37	2.62	2.85	4.25	4.11	6.87	7.03	6.32	6.74	6.95	8.13	8.21	6.49	6.02	6.31	5.19	5.85	5.28	5.87
	-14.54	-18.25	-16.21	-13.90	-13.40	-18.26	-28.07	-38.09	-30.27	-33.41	-3.96	-4.49	-15.13	-7.58	-5.13	-14.25	-17.24	-33.85	-44.77	-31.89	-10.11	-15.35	-25.47	-10.69
ASTORIA_GT_5 24106	77.86	72.95	70.75	68.28	67.94	72.49	85.65	95.61	100.58	102.58	97.05	101.87	107.14	107.03	108.91	125.92	141.92	145.43	141.17	145.79	108.45	101.80	96.46	86.96
	3.70	3.24	3.18	3.03	3.14	2.78	2.90	2.63	4.04	3.98	7.29	7.29	6.66	7.11	7.24	8.74	9.03	6.91	6.55	6.95	5.65	6.33	5.74	6.36
	-14.55	-18.25	-16.22	-13.91	-13.40	-18.26	-28.07	-38.08	-30.26	-33.40	-3.96	-4.49	-15.13	-7.58	-5.13	-14.26	-17.25	-33.85	-44.77	-31.90	-10.11	-15.36	-25.47	-10.70
ASTORIA_GT_7 24107	77.86	72.95	70.75	68.28	67.94	72.49	85.65	95.61	100.58	102.58	97.05	101.87	107.14	107.03	108.91	125.92	141.92	145.43	141.17	145.79	108.45	101.80	96.46	86.96
	3.70	3.24	3.18	3.03	3.14	2.78	2.90	2.63	4.04	3.98	7.29	7.29	6.66	7.11	7.24	8.74	9.03	6.91	6.55	6.95	5.65	6.33	5.74	6.36
	-14.55	-18.25	-16.22	-13.91	-13.40	-18.26	-28.07	-38.08	-30.26	-33.40	-3.96	-4.49	-15.13	-7.58	-5.13	-14.26	-17.25	-33.85	-44.77	-31.90	-10.11	-15.36	-25.47	-10.70
ASTORIA_GT_8 24108	77.86	72.95	70.75	68.28	67.94	72.49	85.65	95.61	100.58	102.58	97.05	101.87	107.14	107.03	108.91	125.92	141.92	145.43	141.17	145.79	108.45	101.80	96.46	86.96
	3.70	3.24	3.18	3.03	3.14	2.78	2.90	2.63	4.04	3.98	7.29	7.29	6.66	7.11	7.24	8.74	9.03	6.91	6.55	6.95	5.65	6.33	5.74	6.36
	-14.55	-18.25	-16.22	-13.91	-13.40	-18.26	-28.07	-38.08	-30.26	-33.40	-3.96	-4.49	-15.13	-7.58	-5.13	-14.26	-17.25	-33.85	-44.77	-31.90	-10.11	-15.36	-25.47	-10.70
ASTORIA___2 24149	77.74	72.84	70.70	68.23	67.88	72.44	85.60	95.50	100.38	102.39	96.88	101.69	106.88	106.75	108.71	125.62	141.58	145.23	140.99	145.58	108.17	101.64	96.33	86.82
	3.58	3.14	3.13	2.98	3.08	2.73	2.84	2.53	3.84	3.78	7.12	7.12	6.40	6.83	7.04	8.44	8.68	6.71	6.38	6.74	5.37	6.17	5.61	6.22
	-14.55	-18.25	-16.22	-13.91	-13.40	-18.26	-28.07	-38.08	-30.26	-33.40	-3.96	-4.49	-15.13	-7.58	-5.13	-14.26	-17.25	-33.85	-44.77	-31.90	-10.11	-15.36	-25.47	-10.70
ASTORIA___3 23516	77.31	72.43	70.22	67.76	67.41	72.08	85.38	95.84	100.79	102.72	96.63	101.61	106.80	106.66	108.62	125.30	141.10	144.91	140.63	145.14	107.98	101.31	96.00	86.46
	3.16	2.73	2.67	2.52	2.62	2.37	2.62	2.85	4.25	4.11	6.87	7.03	6.32	6.74	6.95	8.13	8.21	6.39	6.02	6.31	5.19	5.85	5.28	5.87
	-14.54	-18.25	-16.21	-13.90	-13.40	-18.26	-28.07	-38.09	-30.27	-33.41	-3.96	-4.49	-15.13	-7.58	-5.13	-14.25	-17.24	-33.85	-44.77	-31.89	-10.11	-15.35	-25.47	-10.69
ASTORIA___4 23517	77.31	72.43	70.22	67.76	67.41	72.08	85.38	95.84	100.79	102.72	96.63	101.61	106.80	106.66	108.62	125.30	141.10	144.91	140.63	145.14	107.98	101.31	96.00	86.46
	3.16	2.73	2.67	2.52	2.62	2.37	2.62	2.85	4.25	4.11	6.87	7.03	6.32	6.74	6.95	8.13	8.21	6.39	6.02	6.31	5.19	5.85	5.28	5.87
	-14.54	-18.25	-16.21	-13.90	-13.40	-18.26	-28.07	-38.09	-30.27	-33.41	-3.96	-4.49	-15.13	-7.58	-5.13	-14.25	-17.24	-33.85	-44.77	-31.89	-10.11	-15.35	-25.47	-10.69
ASTORIA___5 23518	77.31	72.43	70.22	67.76	67.41	72.08	85.38	95.84	100.79	102.72	96.63	101.61	106.80	106.66	108.62	125.30	141.10	145.02	140.63	145.14	107.98	101.31	96.00	86.46
	3.16	2.73	2.67	2.52	2.62	2.37	2.62	2.85	4.25	4.11	6.87	7.03	6.32	6.74	6.95	8.13	8.21	6.49	6.02	6.31	5.19	5.85	5.28	5.87
	-14.54	-18.25	-16.21	-13.90	-13.40	-18.26	-28.07	-38.09	-30.27	-33.41	-3.96	-4.49	-15.13	-7.58	-5.13	-14.25	-17.24	-33.85	-44.77	-31.89	-10.11	-15.35	-25.47	-10.69
AST_ENERGY_2_CC3 323677	77.01	72.17	70.02	67.56	67.16	71.91	85.26	95.76	100.70	102.71	96.10	101.24	106.44	106.28	108.41	124.89	140.64	144.90	140.36	144.82	107.79	101.07	95.73	85.97
	2.86	2.47	2.46	2.31	2.37	2.21	2.52	2.80	4.18	4.11	6.35	6.67	5.97	6.37	6.76	7.72	7.75	6.39	5.75	5.99	5.00	5.61	5.02	5.38
	-14.54	-18.24	-16.21	-13.90	-13.39	-18.25	-28.06	-38.07	-30.25	-33.39	-3.95	-4.48	-15.13	-7.58	-5.12	-14.25	-17.24	-33.84	-44.76	-31.89	-10.10	-15.35	-25.46	-10.69
AST_ENERGY_2_CC4 323678	77.01	72.17	70.02	67.56	67.16	71.91	85.26	95.76	100.70	102.71	96.10	101.24	106.44	106.28	108.41	124.89	140.64	144.90	140.36	144.82	107.79	101.07	95.73	85.97
	2.86	2.47	2.46	2.31	2.37	2.21	2.52	2.80	4.18	4.11	6.35	6.67	5.97	6.37	6.76	7.72	7.75	6.39	5.75	5.99	5.00	5.61	5.02	5.38
	-14.54	-18.24	-16.21	-13.90	-13.39	-18.25	-28.06	-38.07	-30.25	-33.39	-3.95	-4.48	-15.13	-7.58	-5.12	-14.25	-17.24	-33.84	-44.76	-31.89	-10.10	-15.35	-25.46	-10.69
ATHENS_STG_1 23668	76.00	71.97	69.47	67.02	66.65	72.05	85.29	98.00	100.47	102.83	90.38	95.03	100.55	100.47	101.58	116.28	131.18	136.77	133.15	137.33	103.91	95.53	90.91	81.88
	1.31	1.08	1.03	0.97	0.97	0.98	1.09	1.21	1.99	1.95	3.08	3.24	2.73	2.87	3.09	3.19	2.89	2.41	2.07	2.67	2.32	2.49	2.22	2.45
	-15.08	-19.43	-17.10	-14.70	-14.28	-19.62	-29.51	-41.90	-32.21	-35.67	-1.50	-1.70	-12.47	-5.27	-1.96	-10.17	-12.64	-29.69	-41.24	-27.71	-8.91	-12.93	-23.44	-9.53
ATHENS_STG_2 23670	76.00	71.97	69.47	67.02	66.65	72.05	85.29	98.00	100.47	102.83	90.38	95.03	100.55	100.47	101.58	116.28	131.18	136.77	133.15	137.33	103.91	95.53	90.91	81.88
	1.31	1.08	1.03	0.97	0.97	0.98	1.09	1.21	1.99	1.95	3.08	3.24	2.73	2.87	3.09	3.19	2.89	2.41	2.07	2.67	2.32	2.49	2.22	2.45
	-15.08	-19.43	-17.10	-14.70	-14.28	-19.62	-29.51	-41.90	-32.21	-35.67	-1.50	-1.70	-12.47	-5.27	-1.96	-10.17	-12.64	-29.69	-41.24	-27.71	-8.91	-12.93	-23.44	-9.53
ATHENS_STG_3 23677	76.00	71.97	69.47	67.02	66.65	72.05	85.29	98.00	100.47	102.83	90.38	95.03	100.55	100.47	101.58	116.28	131.18	136.77	133.15	137.33	103.91	95.53	90.91	81.88
	1.31	1.08	1.03	0.97	0.97	0.98	1.09	1.21	1.99	1.95	3.08	3.24	2.73	2.87	3.09	3.19	2.89	2.41	2.07	2.67	2.32	2.49	2.22	2.45
	-15.08	-19.43	-17.10	-14.70	-14.28	-19.62	-29.51	-41.90	-32.21	-35.67	-1.50	-1.70	-12.47	-5.27	-1.96	-10.17	-12.64	-29.69	-41.24	-27.71	-8.91	-12.93	-23.44	-9.53
AUBURN___LFGE 323710	63.94	55.12	54.53	54.62	54.73	55.25	60.50	59.59	70.92	70.13	89.24	93.70	89.01	96.68	101.08	107.14	120.15	108.65	93.17	111.11	96.49	83.08	67.47	72.07
	2.62	1.44	1.23	1.59	1.69	1.54	2.46	2.41	2.91	3.00	3.44	3.61	3.67	4.34	4.54	4.22	4.51	3.98	3.33	4.17	3.80	2.97	2.22	2.17
	-1.71	-2.23	-1.95	-1.68	-1.64	-2.26	-3.35	-2.28	-1.74	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	85.64	73.73	71.21	68.69	68.45	73.54	86.48	96.67	101.85	103.71	106.52	109.91	111.62	113.35	159.00	131.90	196.60	157.76	142.18	169.52	114.34	102.74	98.71	89.14
	4.65	4.02	3.65	3.44	3.65	3.81	3.72	3.68	5.30	5.09	7.12	7.65	7.00	7.39	8.01	9.16	9.59	8.17	7.55	8.24	6.86	6.89	6.40	6.71
	-21.37	-18.26	-16.21	-13.90	-13.40	-18.28	-28.07	-38.10	-30.27	-33.42	-13.60	-12.16	-19.27	-13.63	-54.45	-19.83	-71.36	-44.91	-44.79	-54.35	-14.79	-15.73	-27.06	-12.53

BARRETT_IC_1 23704	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT_IC_10 23701	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT_IC_11 23702	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT_IC_12 23703	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT_IC_2 23705	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT_IC_3 23706	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT_IC_4 23707	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT_IC_5 23708	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT_IC_6 23709	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT_IC_7 23710	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT_IC_8 23711	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT_IC_9 23700	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT___1 23545	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BARRETT___2 23546	84.87 3.87 -21.38	73.16 3.45 -18.26	70.70 3.13 -16.22	68.18 2.93 -13.91	67.89 3.08 -13.41	72.94 3.19 -18.29	86.26 3.50 -28.07	96.45 3.46 -38.10	101.65 5.10 -30.27	103.51 4.89 -33.41	106.44 7.04 -13.60	109.57 7.21 -12.27	111.46 6.83 -19.28	113.26 7.29 -13.63	158.62 7.62 -54.45	131.28 8.54 -19.83	195.44 8.44 -71.36	156.60 7.01 -44.91	141.64 7.01 -44.79	168.88 7.59 -54.35	113.91 6.39 -14.84	102.50 6.65 -15.74	115.26 6.07 -43.94	88.94 6.50 -12.54
BAYONEEC___CTG1 323682	77.13 2.98 -14.54	72.28 2.57 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.39	72.03 2.32 -18.26	85.38 2.62 -28.07	95.89 2.91 -38.09	100.78 4.25 -30.27	102.79 4.18 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.52 6.85 -5.13	124.89 7.72 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.15 5.69 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69

BAYONEEC___CTG10 323750	77.13 2.98 -14.54	72.28 2.57 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.39	72.03 2.32 -18.26	85.38 2.62 -28.07	95.89 2.91 -38.09	100.78 4.25 -30.27	102.79 4.18 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.52 6.85 -5.13	124.89 7.72 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.15 5.69 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
BAYONEEC___CTG2 323683	77.13 2.98 -14.54	72.28 2.57 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.39	72.03 2.32 -18.26	85.38 2.62 -28.07	95.89 2.91 -38.09	100.78 4.25 -30.27	102.79 4.18 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.52 6.85 -5.13	124.89 7.72 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.15 5.69 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
BAYONEEC___CTG3 323684	77.13 2.98 -14.54	72.28 2.57 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.39	72.03 2.32 -18.26	85.38 2.62 -28.07	95.89 2.91 -38.09	100.78 4.25 -30.27	102.79 4.18 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.52 6.85 -5.13	124.89 7.72 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.15 5.69 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
BAYONEEC___CTG4 323685	77.13 2.98 -14.54	72.28 2.57 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.39	72.03 2.32 -18.26	85.38 2.62 -28.07	95.89 2.91 -38.09	100.78 4.25 -30.27	102.79 4.18 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.52 6.85 -5.13	124.89 7.72 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.15 5.69 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
BAYONEEC___CTG5 323686	77.13 2.98 -14.54	72.28 2.57 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.39	72.03 2.32 -18.26	85.38 2.62 -28.07	95.89 2.91 -38.09	100.78 4.25 -30.27	102.79 4.18 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.52 6.85 -5.13	124.89 7.72 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.15 5.69 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
BAYONEEC___CTG6 323687	77.13 2.98 -14.54	72.28 2.57 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.39	72.03 2.32 -18.26	85.38 2.62 -28.07	95.89 2.91 -38.09	100.78 4.25 -30.27	102.79 4.18 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.52 6.85 -5.13	124.89 7.72 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.15 5.69 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
BAYONEEC___CTG7 323688	77.13 2.98 -14.54	72.28 2.57 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.39	72.03 2.32 -18.26	85.38 2.62 -28.07	95.89 2.91 -38.09	100.78 4.25 -30.27	102.79 4.18 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.52 6.85 -5.13	124.89 7.72 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.15 5.69 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
BAYONEEC___CTG8 323689	77.13 2.98 -14.54	72.28 2.57 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.39	72.03 2.32 -18.26	85.38 2.62 -28.07	95.89 2.91 -38.09	100.78 4.25 -30.27	102.79 4.18 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.52 6.85 -5.13	124.89 7.72 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.15 5.69 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
BAYONEEC___CTG9 323749	77.13 2.98 -14.54	72.28 2.57 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.39	72.03 2.32 -18.26	85.38 2.62 -28.07	95.89 2.91 -38.09	100.78 4.25 -30.27	102.79 4.18 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.52 6.85 -5.13	124.89 7.72 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.15 5.69 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
BEACON___LESR 323632	77.31 1.43 -16.27	74.40 1.03 -21.92	71.31 0.97 -18.99	68.73 0.97 -16.41	68.55 1.03 -16.12	75.16 1.23 -22.47	88.42 1.53 -32.21	98.76 1.53 -42.34	99.56 2.52 -30.77	102.04 2.54 -34.29	86.92 3.95 2.82	91.22 4.32 3.20	101.47 3.24 -12.88	99.02 3.70 -2.99	96.88 3.96 3.62	113.70 4.22 -6.56	129.17 4.39 -9.13	143.82 4.08 -35.07	146.39 3.23 -53.33	143.02 3.96 -32.12	106.92 3.61 -10.63	97.12 2.97 -14.03	98.14 2.61 -30.27	84.25 2.72 -11.62
BEAVER RIVER___HYD 24048	60.64 1.19 0.17	52.33 0.87 0.00	52.17 0.82 0.00	52.07 0.72 0.00	52.06 0.67 0.00	52.43 0.98 0.00	55.84 1.15 0.00	56.16 1.26 0.00	67.73 1.46 0.00	66.38 1.17 0.00	87.09 1.29 0.00	91.08 0.99 0.00	86.37 1.03 0.00	92.38 0.56 0.52	96.99 1.25 0.80	103.06 1.85 1.71	117.73 2.08 0.00	106.88 2.20 0.00	92.17 2.33 0.00	110.46 3.52 0.00	95.27 2.59 0.00	82.20 2.08 0.00	66.49 1.24 0.00	71.16 1.26 0.00
BEEBEE_GT_13 23619	64.92 3.64 -1.67	55.06 1.44 -2.17	54.43 1.18 -1.90	54.22 1.23 -1.64	54.53 1.54 -1.60	55.35 1.70 -2.20	61.13 3.17 -3.28	59.46 2.47 -2.09	70.92 3.05 -1.59	69.77 2.80 -1.76	87.95 2.15 0.00	92.07 1.98 0.00	87.82 2.48 0.00	95.29 2.95 0.00	99.24 2.70 0.00	105.90 2.99 0.00	118.42 2.77 0.00	107.60 2.93 0.00	92.71 2.87 0.00	110.58 3.64 0.00	96.20 3.52 0.00	82.60 2.49 0.00	67.67 2.42 0.00	71.58 1.67 0.00
BETHLEHEM___GRP 23843	76.29 0.36 -16.32	73.56 0.15 -21.95	70.53 0.15 -19.03	68.00 0.21 -16.44	67.75 0.21 -16.15	74.15 0.21 -22.49	87.21 0.27 -32.25	97.76 0.39 -42.48	98.21 1.00 -30.94	100.65 0.98 -34.47	84.67 1.55 2.68	88.77 1.71 3.03	99.03 0.85 -12.83	96.31 0.92 -3.05	94.07 0.97 3.43	110.50 0.92 -6.66	125.57 0.70 -9.22	140.02 0.53 -34.82	143.02 0.36 -52.81	139.49 0.65 -31.91	103.89 0.65 -10.55	94.80 0.72 -13.97	96.02 0.79 -29.99	82.34 0.91 -11.53
BETHLEHEM___GS1 323560	76.29 0.36 -16.32	73.56 0.15 -21.95	70.53 0.15 -19.03	68.00 0.21 -16.44	67.75 0.21 -16.15	74.15 0.21 -22.49	87.21 0.27 -32.25	97.76 0.39 -42.48	98.21 1.00 -30.94	100.65 0.98 -34.47	84.67 1.55 2.68	88.77 1.71 3.03	99.03 0.85 -12.83	96.31 0.92 -3.05	94.07 0.97 3.43	110.50 0.92 -6.66	125.57 0.70 -9.22	140.02 0.53 -34.82	143.02 0.36 -52.81	139.49 0.65 -31.91	103.89 0.65 -10.55	94.80 0.72 -13.97	96.02 0.79 -29.99	82.34 0.91 -11.53
BETHLEHEM___GS2 323561	76.29 0.36 -16.32	73.56 0.15 -21.95	70.53 0.15 -19.03	68.00 0.21 -16.44	67.75 0.21 -16.15	74.15 0.21 -22.49	87.21 0.27 -32.25	97.76 0.39 -42.48	98.21 1.00 -30.94	100.65 0.98 -34.47	84.67 1.55 2.68	88.77 1.71 3.03	99.03 0.85 -12.83	96.31 0.92 -3.05	94.07 0.97 3.43	110.50 0.92 -6.66	125.57 0.70 -9.22	140.02 0.53 -34.82	143.02 0.36 -52.81	139.49 0.65 -31.91	103.89 0.65 -10.55	94.80 0.72 -13.97	96.02 0.79 -29.99	82.34 0.91 -11.53

BETHLEHEM___GS3 323562	76.29 0.36 -16.32	73.56 0.15 -21.95	70.53 0.15 -19.03	68.00 0.21 -16.44	67.75 0.21 -16.15	74.15 0.21 -22.49	87.21 0.27 -32.25	97.76 0.39 -42.48	98.21 1.00 -30.94	100.65 0.98 -34.47	84.67 1.55 2.68	88.77 1.71 3.03	99.03 0.85 -12.83	96.31 0.92 -3.05	94.07 0.97 3.43	110.50 0.92 -6.66	125.57 0.70 -9.22	140.02 0.53 -34.82	143.02 0.36 -52.81	139.49 0.65 -31.91	103.89 0.65 -10.55	94.80 0.72 -13.97	96.02 0.79 -29.99	82.34 0.91 -11.53
BETHLEHEM___STEEL 23779	66.08 4.23 -2.24	55.66 1.29 -2.92	54.83 0.93 -2.56	54.52 0.97 -2.20	54.88 1.33 -2.15	55.85 1.44 -2.96	62.26 3.17 -4.40	59.97 2.25 -2.82	79.02 3.05 -9.70	70.27 2.67 -2.39	87.36 1.55 -0.02	91.37 1.26 -0.02	87.50 2.13 -0.02	99.57 2.58 -4.65	106.49 2.03 -7.92	122.01 2.16 -16.93	123.93 1.16 -7.12	106.47 1.78 -0.02	91.92 2.07 -0.01	109.41 2.46 -0.01	96.30 3.61 -0.01	83.24 3.12 0.00	68.00 2.74 -0.01	72.35 2.45 0.00
BETHPAGE_CC_5 323564	85.34 4.35 -21.37	73.52 3.81 -18.26	71.00 3.44 -16.21	68.48 3.24 -13.90	68.19 3.39 -13.40	73.28 3.55 -18.28	86.59 3.83 -28.07	96.89 3.90 -38.10	102.18 5.63 -30.27	104.16 5.54 -33.41	107.21 7.81 -13.60	110.27 8.02 -12.16	111.96 7.34 -19.27	113.91 7.94 -13.63	159.39 8.39 -54.45	132.21 9.46 -19.83	196.95 9.95 -71.36	158.06 8.47 -44.91	142.44 7.81 -44.79	169.85 8.56 -54.35	114.62 7.14 -14.80	103.22 7.37 -15.73	99.34 6.59 -27.51	89.35 6.92 -12.53
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	66.05 4.17 -2.27	55.64 1.23 -2.96	54.81 0.87 -2.59	54.50 0.93 -2.23	54.80 1.23 -2.17	55.84 1.39 -3.00	62.26 3.12 -4.46	59.95 2.20 -2.86	78.70 3.05 -9.38	70.30 2.67 -2.42	87.36 1.55 -0.02	91.46 1.35 -0.02	87.58 2.22 -0.02	99.35 2.58 -4.44	106.12 2.03 -7.55	121.22 2.16 -16.14	123.71 1.27 -6.79	106.58 1.89 -0.02	91.92 2.07 -0.01	109.41 2.46 -0.01	96.40 3.71 -0.01	83.40 3.29 0.00	68.00 2.74 -0.01	72.41 2.51 0.00
BINGHAMTON___COGEN 23790	66.32 2.50 -4.21	58.33 1.39 -5.49	57.34 1.18 -4.81	56.62 1.13 -4.14	56.66 1.23 -4.03	58.35 1.34 -5.57	64.93 1.97 -8.28	62.06 1.87 -5.30	72.69 2.38 -4.03	71.90 2.22 -4.48	88.73 2.40 -0.53	93.21 2.52 -0.60	89.89 2.81 -1.73	96.44 3.23 -0.87	100.59 3.38 -0.67	108.05 3.50 -1.63	120.96 3.36 -1.95	111.39 3.14 -3.58	97.35 2.87 -4.63	113.75 3.42 -3.39	97.27 3.52 -1.07	84.73 2.97 -1.65	70.17 2.28 -2.64	73.33 2.30 -1.12
BLACK RIVER___HYD 24047	62.03 1.96 -0.45	53.42 1.23 -0.74	53.12 1.13 -0.65	52.98 1.08 -0.56	52.91 0.97 -0.54	53.54 1.34 -0.75	57.72 1.91 -1.12	56.87 1.97 0.00	68.73 2.45 0.00	67.43 2.22 0.00	88.20 2.40 0.00	92.07 1.98 0.00	87.31 1.96 0.00	93.55 1.57 0.36	98.40 2.41 0.55	105.03 3.29 1.18	119.35 3.70 0.00	108.34 3.66 0.00	93.44 3.60 0.00	112.07 5.13 0.00	96.67 3.98 0.00	83.08 2.97 0.00	67.14 1.89 0.00	71.79 1.89 0.00
BLISS_WT_PWR 323608	66.48 4.47 -2.39	56.12 1.54 -3.12	55.26 1.18 -2.74	54.93 1.23 -2.36	55.23 1.54 -2.29	56.37 1.75 -3.17	62.90 3.50 -4.71	60.44 2.53 -3.02	77.64 3.38 -7.99	70.76 3.00 -2.55	88.13 2.32 -0.01	92.18 2.07 -0.01	88.26 2.90 -0.01	99.35 3.51 -3.51	105.50 3.00 -5.97	118.56 2.88 -12.76	122.98 1.96 -5.37	106.99 2.30 -0.01	91.74 1.89 -0.01	109.20 2.25 -0.01	96.67 3.98 -0.01	84.36 4.24 0.00	68.52 3.26 -0.01	73.12 3.22 0.00
BLUE_CIRC_CHEM_DRP 24182	77.21 1.49 -16.10	74.01 1.08 -21.47	71.15 1.13 -18.67	68.65 1.18 -16.12	68.32 1.13 -15.79	74.57 1.18 -21.94	87.78 1.26 -31.83	98.64 1.32 -42.43	99.67 2.12 -31.27	101.92 1.95 -34.76	86.87 2.83 1.76	91.17 3.06 1.99	99.48 1.88 -12.26	97.73 2.03 -3.37	96.33 2.03 2.24	112.06 2.06 -7.09	127.03 1.84 -9.54	138.80 1.67 -32.46	139.59 1.26 -48.49	138.81 2.03 -29.84	104.35 1.85 -9.82	95.10 1.76 -13.22	94.68 1.89 -27.54	82.68 2.10 -10.69
BOC_GAS_DRP 24189	76.87 1.01 -16.24	73.82 0.72 -21.65	70.89 0.72 -18.82	68.31 0.72 -16.25	68.09 0.77 -15.92	74.34 0.77 -22.11	87.63 0.82 -32.12	98.79 0.88 -43.02	99.59 1.59 -31.73	101.95 1.50 -35.24	86.37 2.32 1.75	90.54 2.43 1.98	98.89 1.62 -11.93	97.34 1.75 -3.26	96.14 1.83 2.23	111.53 1.75 -6.86	126.39 1.50 -9.24	137.45 1.15 -31.62	138.10 0.99 -47.27	137.50 1.50 -29.07	103.55 1.30 -9.57	94.43 1.44 -12.87	93.60 1.50 -26.84	81.99 1.67 -10.42
BORALEX_4TH_BRANCH 23824	77.06 2.21 -15.24	74.45 1.75 -21.24	71.14 1.59 -18.20	68.67 1.54 -15.79	68.64 1.60 -15.65	75.22 1.75 -22.02	87.58 2.08 -30.81	96.32 2.20 -39.23	96.64 3.25 -27.12	98.81 3.13 -30.47	83.56 3.86 6.10	87.42 4.24 6.91	101.05 3.84 -11.86	97.39 4.25 -0.80	92.96 4.24 7.82	110.25 4.42 -2.91	125.92 4.97 -5.30	145.01 4.50 -35.84	151.39 3.86 -57.69	143.83 4.49 -32.40	107.42 3.80 -10.93	97.04 3.44 -13.48	100.66 2.68 -32.73	85.18 3.15 -12.13
BOWLINE___1 23526	76.18 2.50 -14.06	71.29 2.16 -17.68	69.14 2.11 -15.69	66.75 1.95 -13.45	66.32 1.95 -12.97	71.05 1.90 -17.69	84.03 2.13 -27.22	93.82 2.36 -36.57	98.82 3.51 -29.04	100.77 3.52 -32.05	94.94 5.41 -3.73	100.00 5.68 -4.23	105.20 5.12 -14.73	105.29 5.63 -7.32	107.37 5.99 -4.84	123.28 6.59 -13.78	138.92 6.59 -16.68	143.40 5.65 -33.08	138.75 5.03 -43.88	143.44 5.34 -31.15	107.20 4.63 -9.88	99.89 4.81 -14.96	94.32 4.11 -24.96	84.76 4.41 -10.46
BOWLINE___2 23595	76.18 2.50 -14.06	71.29 2.16 -17.68	69.15 2.11 -15.69	66.75 1.95 -13.46	66.33 1.95 -12.98	71.05 1.90 -17.69	84.04 2.13 -27.22	93.83 2.36 -36.58	98.82 3.51 -29.04	100.78 3.52 -32.05	94.94 5.41 -3.74	100.00 5.68 -4.23	105.20 5.12 -14.73	105.29 5.63 -7.32	107.37 5.99 -4.85	123.29 6.59 -13.78	138.92 6.59 -16.69	143.41 5.65 -33.08	138.76 5.03 -43.89	143.44 5.34 -31.15	107.20 4.63 -9.88	99.89 4.81 -14.97	94.33 4.11 -24.96	84.76 4.41 -10.46
BRANSCOMB___SOLAR 323811	80.14 3.22 -17.31	77.39 2.47 -23.46	74.19 2.57 -20.28	71.45 2.57 -17.54	71.23 2.57 -17.27	78.39 2.83 -24.11	92.75 3.28 -34.78	102.11 3.46 -43.76	102.56 4.84 -31.45	105.25 4.83 -35.22	87.12 4.89 3.56	91.37 5.31 4.04	108.42 4.78 -18.30	102.07 5.26 -4.47	97.24 5.31 4.60	118.15 5.55 -9.68	136.02 7.06 -13.32	160.81 6.80 -49.33	170.22 5.75 -74.63	159.12 6.95 -45.23	113.93 6.31 -14.94	104.77 4.81 -19.84	111.14 3.52 -42.37	89.78 3.56 -16.32
BROOKHAVEN___DRP 24191	85.46 4.47 -21.37	73.57 3.86 -18.26	70.95 3.39 -16.21	68.33 3.08 -13.90	68.13 3.34 -13.40	73.34 3.60 -18.28	86.86 4.10 -28.07	97.05 4.06 -38.10	102.51 5.97 -30.27	104.29 5.67 -33.42	107.21 7.81 -13.60	110.63 8.38 -12.16	112.47 7.85 -19.27	114.45 8.49 -13.63	160.26 9.27 -54.45	133.55 10.80 -19.83	198.35 11.34 -71.37	159.43 9.84 -44.92	143.62 8.98 -44.80	171.24 9.95 -54.36	115.72 8.25 -14.79	103.71 7.86 -15.73	98.52 7.11 -26.15	89.83 7.41 -12.53
BROOKLYN_NAVY_YARD 23515	77.07 2.92 -14.54	72.23 2.52 -18.25	70.07 2.52 -16.21	67.61 2.36 -13.90	67.21 2.42 -13.39	71.97 2.26 -18.26	85.33 2.57 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.40	96.11 6.35 -3.96	101.34 6.76 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.42 6.76 -5.13	124.99 7.82 -14.25	140.86 7.97 -17.24	145.02 6.49 -33.85	140.54 5.93 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.07 5.61 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69

BROOKLYN___ARMY_DRP 323595	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
BROOME_2_LFGE 323671	66.32 2.50 -4.21	58.33 1.39 -5.49	57.34 1.18 -4.81	56.62 1.13 -4.14	56.66 1.23 -4.03	58.35 1.34 -5.57	64.93 1.97 -8.28	62.06 1.87 -5.30	72.69 2.38 -4.03	71.90 2.22 -4.48	88.73 2.40 -0.53	93.21 2.52 -0.60	89.89 2.81 -1.73	96.44 3.23 -0.87	100.59 3.38 -0.67	108.05 3.50 -1.63	120.96 3.36 -1.95	111.39 3.14 -3.58	97.35 2.87 -4.63	113.75 3.42 -3.39	97.27 3.52 -1.07	84.73 2.97 -1.65	70.17 2.28 -2.64	73.33 2.30 -1.12
BROOME___LFGE 323600	66.32 2.50 -4.21	58.33 1.39 -5.49	57.34 1.18 -4.81	56.62 1.13 -4.14	56.66 1.23 -4.03	58.35 1.34 -5.57	64.93 1.97 -8.28	62.06 1.87 -5.30	72.69 2.38 -4.03	71.90 2.22 -4.48	88.73 2.40 -0.53	93.21 2.52 -0.60	89.89 2.81 -1.73	96.44 3.23 -0.87	100.59 3.38 -0.67	108.05 3.50 -1.63	120.96 3.36 -1.95	111.39 3.14 -3.58	97.35 2.87 -4.63	113.75 3.42 -3.39	97.27 3.52 -1.07	84.73 2.97 -1.65	70.17 2.28 -2.64	73.33 2.30 -1.12
BURROWS___LYONSDAL 23803	61.27 1.73 0.07	52.64 1.18 0.00	52.48 1.13 0.00	52.32 0.97 0.00	52.32 0.93 0.00	52.74 1.29 0.00	56.33 1.64 0.00	56.60 1.70 0.00	68.46 2.18 0.00	67.49 2.28 0.00	88.54 2.74 0.00	92.79 2.70 0.00	88.08 2.73 0.00	94.75 2.58 0.17	99.01 2.80 0.33	105.51 3.29 0.70	119.11 3.47 0.00	107.92 3.25 0.00	92.98 3.14 0.00	111.33 4.39 0.00	96.20 3.52 0.00	83.16 3.04 0.00	67.34 2.09 0.00	72.07 2.17 0.00
CAITHNESS_CC_1 323624	85.40 4.41 -21.37	73.52 3.81 -18.26	70.95 3.39 -16.21	68.33 3.08 -13.90	68.13 3.34 -13.40	73.34 3.60 -18.28	86.81 4.05 -28.07	97.05 4.06 -38.10	102.44 5.90 -30.27	104.23 5.61 -33.42	107.04 7.63 -13.60	110.53 8.28 -12.16	112.30 7.68 -19.27	114.28 8.31 -13.63	160.06 9.07 -54.45	133.25 10.50 -19.83	198.12 11.10 -71.37	159.12 9.52 -44.92	143.35 8.71 -44.80	170.93 9.63 -54.36	115.53 8.06 -14.79	103.54 7.69 -15.73	98.45 7.05 -26.15	89.77 7.34 -12.53
CALPINE BETH_PAGE_GT4 24209	85.28 4.29 -21.37	73.46 3.75 -18.26	70.95 3.39 -16.21	68.38 3.13 -13.90	68.14 3.34 -13.40	73.24 3.50 -18.28	86.42 3.66 -28.07	96.78 3.78 -38.10	102.04 5.50 -30.27	104.03 5.41 -33.41	107.13 7.73 -13.60	110.19 7.93 -12.17	111.87 7.25 -19.27	113.81 7.84 -13.63	159.29 8.30 -54.45	132.11 9.36 -19.83	196.72 9.72 -71.36	157.96 8.38 -44.91	142.36 7.73 -44.79	169.73 8.45 -54.35	114.52 7.04 -14.80	103.06 7.21 -15.73	99.76 6.40 -28.11	89.14 6.71 -12.53
CALPINE_BETH_PAGE_GT_4 323586	85.28 4.29 -21.37	73.46 3.75 -18.26	70.95 3.39 -16.21	68.38 3.13 -13.90	68.14 3.34 -13.40	73.24 3.50 -18.28	86.42 3.66 -28.07	96.78 3.78 -38.10	102.04 5.50 -30.27	104.03 5.41 -33.41	107.13 7.73 -13.60	110.19 7.93 -12.17	111.87 7.25 -19.27	113.81 7.84 -13.63	159.29 8.30 -54.45	132.11 9.36 -19.83	196.72 9.72 -71.36	157.96 8.38 -44.91	142.36 7.73 -44.79	169.73 8.45 -54.35	114.52 7.04 -14.80	103.06 7.21 -15.73	99.76 6.40 -28.11	89.14 6.71 -12.53
CALPINE_BP_GT1 23823	85.28 4.29 -21.37	73.46 3.75 -18.26	70.95 3.39 -16.21	68.38 3.13 -13.90	68.14 3.34 -13.40	73.24 3.50 -18.28	86.42 3.66 -28.07	96.78 3.78 -38.10	102.04 5.50 -30.27	104.03 5.41 -33.41	107.13 7.73 -13.60	110.19 7.93 -12.17	111.87 7.25 -19.27	113.81 7.84 -13.63	159.29 8.30 -54.45	132.11 9.36 -19.83	196.72 9.72 -71.36	157.96 8.38 -44.91	142.36 7.73 -44.79	169.73 8.45 -54.35	114.52 7.04 -14.80	103.06 7.21 -15.73	99.76 6.40 -28.11	89.14 6.71 -12.53
CALSPAN___DRP 24200	66.08 4.23 -2.24	55.66 1.29 -2.92	54.83 0.93 -2.56	54.52 0.97 -2.20	54.88 1.33 -2.15	55.85 1.44 -2.96	62.26 3.17 -4.40	59.97 2.25 -2.82	79.02 3.05 -9.70	70.27 2.67 -2.39	87.36 1.55 -0.02	91.37 1.26 -0.02	87.50 2.13 -0.02	99.57 2.58 -4.65	106.49 2.03 -7.92	122.01 2.16 -16.93	123.93 1.16 -7.12	106.47 1.78 -0.02	91.92 2.07 -0.01	109.41 2.46 -0.01	96.30 3.61 -0.01	83.24 3.12 0.00	68.00 2.74 -0.01	72.35 2.45 0.00
CALVERTON___SOLAR 323806	85.58 4.59 -21.37	73.67 3.96 -18.26	71.05 3.49 -16.21	68.43 3.18 -13.90	68.19 3.39 -13.40	73.44 3.71 -18.28	87.03 4.27 -28.07	97.16 4.17 -38.10	102.71 6.16 -30.27	104.49 5.87 -33.42	107.47 8.06 -13.60	110.90 8.65 -12.16	112.73 8.11 -19.27	114.83 8.87 -13.63	160.64 9.65 -54.45	133.97 11.22 -19.83	198.93 11.91 -71.37	159.96 10.37 -44.92	144.07 9.43 -44.80	171.78 10.49 -54.36	116.18 8.71 -14.79	104.03 8.18 -15.73	98.71 7.31 -26.15	90.05 7.62 -12.53
CANDIGU_WT_PWR 323617	66.47 3.93 -2.93	57.02 1.75 -3.82	56.08 1.39 -3.35	55.62 1.39 -2.88	55.80 1.60 -2.81	57.08 1.75 -3.87	63.50 3.06 -5.76	61.11 2.53 -3.69	72.46 3.38 -2.81	71.46 3.13 -3.13	88.54 2.74 0.00	92.89 2.80 0.00	89.35 3.33 -0.68	96.53 3.97 -0.23	100.42 3.87 -0.02	107.28 3.91 -0.45	119.81 3.59 -0.58	109.78 3.56 -1.55	95.38 3.33 -2.21	112.44 4.06 -1.43	97.78 4.63 -0.47	84.70 3.92 -0.66	69.64 3.13 -1.26	73.34 2.94 -0.50
CARR STREET_E__SYR 24060	62.50 1.67 -1.22	53.86 0.82 -1.59	53.41 0.67 -1.39	53.16 0.62 -1.20	53.29 0.72 -1.17	53.89 0.82 -1.61	58.51 1.42 -2.40	57.66 1.26 -1.50	68.81 1.39 -1.14	67.78 1.30 -1.27	87.09 1.29 0.00	91.35 1.26 0.00	86.80 1.45 0.00	94.09 1.75 0.00	98.37 1.83 0.00	104.87 1.95 0.00	117.61 1.96 0.00	106.34 1.67 0.00	91.37 1.53 0.00	108.87 1.93 0.00	94.54 1.85 0.00	81.48 1.36 0.00	66.36 1.11 0.00	70.95 1.05 0.00
CARTHAGE___PAPER 23857	61.13 1.19 -0.33	52.93 0.87 -0.60	52.65 0.77 -0.53	52.57 0.77 -0.46	52.56 0.72 -0.44	53.04 0.98 -0.61	56.92 1.31 -0.92	56.32 1.42 0.00	67.99 1.72 0.00	66.64 1.43 0.00	87.35 1.55 0.00	91.26 1.17 0.00	86.45 1.11 0.00	92.57 0.65 0.42	97.34 1.45 0.65	103.70 2.16 1.39	118.19 2.54 0.00	107.29 2.62 0.00	92.53 2.69 0.00	110.90 3.96 0.00	95.65 2.97 0.00	82.36 2.24 0.00	66.55 1.30 0.00	71.23 1.32 0.00
CASSADAGA_WT_PWR 323784	67.82 5.85 -2.36	57.21 2.67 -3.08	56.25 2.21 -2.70	56.04 2.36 -2.33	56.38 2.72 -2.27	57.56 2.98 -3.13	64.31 4.98 -4.65	61.99 4.12 -2.98	77.80 4.77 -6.75	72.22 4.50 -2.52	89.93 4.12 -0.01	94.16 4.06 -0.01	90.31 4.95 -0.01	100.17 5.08 -2.76	105.87 4.63 -4.70	117.71 4.74 -10.06	124.04 4.16 -4.23	109.40 4.71 -0.01	94.25 4.40 0.00	111.97 5.03 0.00	98.53 5.84 0.00	85.40 5.29 0.00	69.30 4.05 0.00	73.60 3.70 0.00
CE_DUNWOOD___DRP 24194	76.92 2.80 -14.51	72.08 2.42 -18.21	69.88 2.36 -16.17	67.42 2.21 -13.87	67.02 2.26 -13.37	71.83 2.16 -18.22	85.18 2.46 -28.03	95.60 2.69 -38.02	100.46 3.98 -30.21	102.53 3.98 -33.34	95.76 6.00 -3.96	100.88 6.30 -4.48	106.27 5.81 -15.12	106.19 6.28 -7.58	108.32 6.66 -5.12	124.57 7.41 -14.24	140.39 7.51 -17.22	144.88 6.39 -33.82	140.33 5.75 -44.74	144.90 6.09 -31.87	107.97 5.19 -10.10	100.82 5.37 -15.34	95.33 4.63 -25.45	85.54 4.96 -10.68



CE_MILLWOOD___DRP 24193	76.75 2.69 -14.45	71.85 2.26 -18.14	69.66 2.21 -16.11	67.26 2.11 -13.81	66.82 2.11 -13.31	71.60 2.00 -18.15	84.97 2.35 -27.93	95.33 2.58 -37.85	100.13 3.78 -30.08	102.18 3.78 -33.20	95.57 5.84 -3.94	100.58 6.04 -4.46	105.97 5.54 -15.08	105.89 6.00 -7.55	108.00 6.37 -5.10	124.21 7.10 -14.20	139.99 7.17 -17.17	144.60 6.17 -33.75	139.97 5.48 -44.65	144.61 5.88 -31.80	107.67 4.91 -10.08	100.55 5.13 -15.30	95.09 4.44 -25.40	85.31 4.76 -10.66
CE_NYC2_DRP 24202	77.37 3.22 -14.54	72.43 2.73 -18.25	70.28 2.72 -16.21	67.76 2.52 -13.90	67.41 2.62 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.63 6.87 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.41 8.24 -14.25	141.22 8.33 -17.24	145.12 6.60 -33.85	140.72 6.11 -44.77	145.25 6.42 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.07 5.35 -25.47	86.46 5.87 -10.69
CE_NYC_DRP 24195	77.25 3.10 -14.54	72.38 2.67 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.31 2.52 -13.39	72.08 2.37 -18.26	85.49 2.73 -28.07	95.94 2.96 -38.09	100.91 4.37 -30.27	102.91 4.30 -33.40	96.46 6.70 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.66 6.74 -7.58	108.81 7.14 -5.13	125.30 8.13 -14.25	141.10 8.21 -17.24	145.33 6.80 -33.85	140.72 6.11 -44.77	145.25 6.42 -31.89	108.17 5.37 -10.11	101.31 5.85 -15.35	95.94 5.22 -25.47	86.25 5.66 -10.69
CHAFFEE___LFGE 323603	66.22 4.29 -2.31	55.81 1.34 -3.02	54.96 0.97 -2.64	54.65 1.03 -2.28	55.00 1.39 -2.22	56.01 1.49 -3.06	62.57 3.34 -4.55	60.22 2.41 -2.92	78.46 3.31 -8.88	70.61 2.94 -2.47	87.70 1.89 -0.02	91.73 1.62 -0.02	87.92 2.56 -0.02	99.39 2.95 -4.10	106.02 2.51 -6.98	120.51 2.67 -14.92	123.66 1.74 -6.28	106.99 2.30 -0.02	92.27 2.43 -0.01	109.84 2.89 -0.01	96.76 4.07 -0.01	83.73 3.61 0.00	68.20 2.94 -0.01	72.62 2.72 0.00
CHATEAUG_WT_PWR 323614	57.17 -1.85 0.59	50.84 -0.62 0.00	50.93 -0.41 0.00	51.19 -0.15 0.00	51.24 -0.15 0.00	51.04 -0.41 0.00	53.70 -0.98 0.00	54.12 -0.77 0.00	64.95 -1.32 0.00	63.90 -1.30 0.00	83.74 -2.06 0.00	88.02 -2.07 0.00	83.39 -1.96 0.00	88.44 -2.22 1.67	91.36 -2.32 2.85	94.33 -2.47 6.11	113.57 -2.08 0.00	104.05 -0.62 0.00	89.12 -0.72 0.00	105.34 -1.60 0.00	90.73 -1.95 0.00	78.35 -1.76 0.00	63.49 -1.76 0.00	68.30 -1.60 0.00
CHAT_HIGH_FALL_HYD 323578	57.12 -1.91 0.58	50.78 -0.67 0.00	50.88 -0.46 0.00	51.09 -0.26 0.00	51.14 -0.26 0.00	50.94 -0.51 0.00	53.59 -1.09 0.00	54.24 -0.66 0.00	65.08 -1.19 0.00	64.04 -1.17 0.00	83.83 -1.97 0.00	88.11 -1.98 0.00	83.47 -1.88 0.00	88.57 -2.12 1.64	91.52 -2.22 2.80	94.56 -2.36 5.99	113.79 -1.85 0.00	104.47 -0.21 0.00	89.39 -0.45 0.00	105.66 -1.28 0.00	90.92 -1.76 0.00	78.43 -1.69 0.00	63.49 -1.76 0.00	68.30 -1.60 0.00
CHAUTAUQUA___LFGE 323629	67.18 5.25 -2.31	56.68 2.21 -3.02	55.79 1.80 -2.65	55.58 1.95 -2.28	55.93 2.32 -2.22	56.88 2.37 -3.06	63.45 4.21 -4.55	61.10 3.29 -2.92	77.24 4.18 -6.79	71.65 3.98 -2.47	89.07 3.26 -0.01	93.34 3.24 -0.01	89.45 4.10 -0.01	99.67 4.52 -2.81	105.38 4.05 -4.79	117.38 4.22 -10.24	123.42 3.47 -4.31	108.66 3.98 -0.01	93.62 3.77 0.00	111.23 4.28 0.00	97.97 5.28 0.00	84.68 4.56 0.00	68.97 3.72 0.00	73.26 3.36 0.00
CH_MIDHUDSON___DRP 24192	76.59 2.50 -14.47	71.90 2.11 -18.34	69.53 1.95 -16.23	67.12 1.85 -13.93	66.76 1.90 -13.46	71.65 1.80 -18.40	85.04 2.19 -28.16	95.75 2.41 -38.44	100.06 3.58 -30.21	102.17 3.58 -33.38	94.42 5.50 -3.13	99.40 5.77 -3.54	104.52 4.95 -14.23	104.49 5.35 -6.80	106.38 5.79 -4.05	122.16 6.38 -12.86	137.80 6.47 -15.67	142.65 5.54 -32.43	138.25 4.85 -43.56	142.86 5.45 -30.46	106.92 4.54 -9.70	99.20 4.56 -14.52	93.94 3.91 -24.77	84.39 4.19 -10.29
CH_MISC_IPPS 23765	76.79 2.86 -14.31	71.91 2.37 -18.09	69.63 2.26 -16.03	67.21 2.11 -13.75	66.89 2.21 -13.28	71.71 2.11 -18.15	85.14 2.62 -27.82	95.47 2.80 -37.78	100.16 4.11 -29.77	102.20 4.11 -32.89	95.26 6.18 -3.28	100.29 6.49 -3.71	105.20 5.54 -14.31	105.24 6.00 -6.91	107.35 6.57 -4.25	123.17 7.20 -13.06	138.82 7.29 -15.88	143.64 6.49 -32.47	138.88 5.57 -43.47	143.88 6.42 -30.53	107.67 5.28 -9.71	99.83 5.13 -14.58	94.28 4.31 -24.72	84.81 4.61 -10.29
CH_RES_BVR_FALLS 23983	58.65 -0.41 0.55	50.12 -0.26 1.07	50.20 -0.20 0.94	50.33 -0.20 0.81	50.40 -0.20 0.79	50.16 -0.20 1.09	52.77 -0.33 1.59	53.19 -0.33 1.38	64.76 -0.46 1.05	63.68 -0.39 1.14	85.20 -0.60 0.00	89.47 -0.63 0.00	84.92 -0.42 0.00	92.54 -0.55 -0.75	97.29 -0.58 -1.33	105.15 -0.61 -2.85	115.07 -0.58 0.00	104.26 -0.42 0.00	89.48 -0.36 0.00	106.41 -0.53 0.00	92.13 -0.55 0.00	79.56 -0.56 0.00	64.66 -0.59 0.00	69.27 -0.63 0.00
CH_RES_NIAGARA 23895	65.67 3.99 -2.07	55.12 0.98 -2.70	54.37 0.67 -2.36	54.05 0.67 -2.03	54.41 1.03 -1.98	55.88 1.70 -2.73	62.30 3.50 -4.11	59.93 2.41 -2.63	161.22 3.25 -91.70	70.24 2.80 -2.23	87.13 1.11 -0.22	91.30 0.99 -0.22	87.18 1.62 -0.22	149.52 1.94 -55.24	191.71 1.16 -94.01	305.38 1.44 -201.03	200.46 0.23 -84.58	105.83 0.94 -0.22	91.56 1.62 -0.10	108.96 1.93 -0.10	95.56 2.78 -0.10	82.36 2.24 0.00	67.96 2.61 -0.10	72.00 2.10 0.00
CH_RES_SYRACUSE 23985	62.95 1.96 -1.38	54.33 1.08 -1.80	53.85 0.93 -1.57	53.57 0.87 -1.35	53.64 0.93 -1.32	54.36 1.08 -1.82	59.09 1.70 -2.71	58.12 1.53 -1.69	69.28 1.72 -1.29	68.26 1.63 -1.43	87.52 1.72 0.00	91.80 1.71 0.00	87.22 1.88 0.00	94.65 2.31 0.00	98.95 2.41 0.00	105.49 2.57 0.00	118.31 2.66 0.00	106.98 2.30 0.00	91.91 2.07 0.00	109.50 2.56 0.00	95.09 2.41 0.00	81.96 1.84 0.00	66.68 1.43 0.00	71.30 1.40 0.00
CLINTON_WT_PWR 323605	57.17 -1.85 0.59	50.84 -0.62 0.00	50.93 -0.41 0.00	51.19 -0.15 0.00	51.24 -0.15 0.00	51.04 -0.41 0.00	53.70 -0.98 0.00	54.12 -0.77 0.00	64.95 -1.32 0.00	63.90 -1.30 0.00	83.74 -2.06 0.00	88.02 -2.07 0.00	83.39 -1.96 0.00	88.44 -2.22 1.67	91.36 -2.32 2.85	94.33 -2.47 6.11	113.57 -2.08 0.00	104.05 -0.62 0.00	89.12 -0.72 0.00	105.34 -1.60 0.00	90.73 -1.95 0.00	78.35 -1.76 0.00	63.49 -1.76 0.00	68.30 -1.60 0.00
CLINTON___LFGE 323618	58.01 -1.01 0.59	51.56 0.10 0.00	51.55 0.21 0.00	51.81 0.46 0.00	51.96 0.57 0.00	51.66 0.21 0.00	54.47 -0.22 0.00	56.10 1.21 0.00	67.20 0.93 0.00	65.99 0.79 0.00	86.14 0.34 0.00	90.73 0.64 0.00	85.86 0.52 0.00	91.14 0.46 1.66	94.29 0.58 2.83	97.47 0.62 6.07	117.39 1.74 0.00	108.87 4.19 0.00	93.07 3.23 0.00	109.40 2.46 0.00	93.89 1.20 0.00	80.92 0.80 0.00	65.18 -0.07 0.00	70.25 0.35 0.00
COLONIE_LFGE___ 323577	78.41 2.14 -16.66	75.78 1.65 -22.68	72.57 1.64 -19.58	69.93 1.64 -16.94	69.73 1.64 -16.69	76.59 1.80 -23.34	90.18 2.13 -33.36	99.59 2.25 -42.44	99.90 3.31 -30.32	102.40 3.26 -33.94	85.24 3.44 4.00	89.26 3.70 4.53	104.59 3.33 -15.92	99.33 3.60 -3.39	95.06 3.67 5.14	114.45 3.91 -7.62	130.95 4.51 -10.80	152.69 4.19 -43.82	160.45 3.50 -67.11	151.29 4.28 -40.07	109.78 3.80 -13.29	100.64 3.12 -17.40	105.77 2.42 -38.10	87.05 2.59 -14.56

COPENHAGEN_WT_PWR 323753	62.03 1.91 -0.51	53.44 1.18 -0.80	53.08 1.03 -0.70	52.93 0.97 -0.61	52.91 0.93 -0.59	53.50 1.23 -0.81	57.71 1.80 -1.22	57.46 1.87 -0.70	69.13 2.32 -0.53	67.85 2.02 -0.62	88.03 2.23 0.00	91.99 1.89 0.00	87.14 1.80 0.00	93.48 1.47 0.33	98.25 2.22 0.50	104.92 3.08 1.08	119.11 3.47 0.00	108.02 3.35 0.00	93.07 3.23 0.00	111.64 4.70 0.00	96.29 3.61 0.00	82.84 2.73 0.00	67.01 1.76 0.00	71.65 1.75 0.00
CORNELL____ 23752	65.76 3.22 -2.93	57.28 2.00 -3.82	56.44 1.75 -3.35	55.92 1.69 -2.89	56.01 1.80 -2.81	57.29 1.95 -3.88	63.70 3.28 -5.73	61.93 3.35 -3.69	73.26 4.18 -2.81	72.37 4.04 -3.12	90.60 4.80 0.00	95.13 5.04 0.00	91.33 5.21 -0.78	98.42 5.82 -0.26	102.74 6.18 -0.02	109.81 6.38 -0.51	123.12 6.82 -0.65	112.61 6.17 -1.76	97.75 5.39 -2.52	115.42 6.85 -1.63	99.23 6.02 -0.53	85.67 4.81 -0.75	70.40 3.72 -1.43	74.10 3.63 -0.57
COXSACKIE___GT 23611	79.30 4.11 -15.57	75.02 2.98 -20.58	72.22 2.93 -17.95	70.22 3.39 -15.48	70.13 3.60 -15.13	75.87 3.45 -20.97	89.91 4.54 -30.68	100.61 4.83 -40.89	103.53 6.76 -30.49	105.47 6.39 -33.86	93.32 8.32 0.80	98.38 9.19 0.90	103.34 5.38 -12.62	102.28 5.91 -4.03	102.10 6.57 1.01	118.01 6.90 -8.20	133.98 7.63 -10.71	144.78 7.75 -32.36	143.34 6.11 -47.39	145.27 8.45 -29.88	109.21 6.76 -9.77	98.36 4.81 -13.44	96.22 4.05 -26.92	84.96 4.48 -10.58
CPV_VALLEY___CC1 323721	73.94 1.85 -12.48	68.69 1.49 -15.74	66.74 1.44 -13.95	64.65 1.33 -11.97	64.29 1.33 -11.55	68.51 1.29 -15.77	80.38 1.48 -24.21	87.69 1.65 -31.16	93.54 2.58 -24.68	95.00 2.54 -27.25	92.80 3.95 -3.05	97.69 4.15 -3.45	95.98 3.67 -6.96	100.45 4.06 -4.06	104.69 4.35 -3.80	115.21 4.84 -7.45	129.18 4.74 -8.79	122.80 4.08 -14.04	110.71 3.60 -17.27	124.19 3.84 -13.40	100.18 3.33 -4.16	90.28 3.44 -6.72	78.09 3.00 -9.83	77.45 3.22 -4.33
CPV_VALLEY___CC2 323722	73.94 1.85 -12.48	68.69 1.49 -15.74	66.74 1.44 -13.95	64.65 1.33 -11.97	64.29 1.33 -11.55	68.51 1.29 -15.77	80.38 1.48 -24.21	87.69 1.65 -31.16	93.54 2.58 -24.68	95.00 2.54 -27.25	92.80 3.95 -3.05	97.69 4.15 -3.45	95.98 3.67 -6.96	100.45 4.06 -4.06	104.69 4.35 -3.80	115.21 4.84 -7.45	129.18 4.74 -8.79	122.80 4.08 -14.04	110.71 3.60 -17.27	124.19 3.84 -13.40	100.18 3.33 -4.16	90.28 3.44 -6.72	78.09 3.00 -9.83	77.45 3.22 -4.33
CRESCENT___HYD 24018	78.41 2.14 -16.66	75.78 1.65 -22.68	72.57 1.64 -19.58	69.93 1.64 -16.94	69.73 1.64 -16.69	76.59 1.80 -23.34	90.18 2.13 -33.36	99.59 2.25 -42.44	99.90 3.31 -30.32	102.40 3.26 -33.94	85.24 3.44 4.00	89.26 3.70 4.53	104.59 3.33 -15.92	99.33 3.60 -3.39	95.06 3.67 5.14	114.45 3.91 -7.62	130.95 4.51 -10.80	152.69 4.19 -43.82	160.45 3.50 -67.11	151.29 4.28 -40.07	109.78 3.80 -13.29	100.64 3.12 -17.40	105.77 2.42 -38.10	87.05 2.59 -14.56
CRICKET___VALLEY_CC1 323756	60.88 1.49 0.22	59.16 1.29 -6.42	56.11 1.18 -3.58	56.08 1.08 -3.65	57.37 1.08 -4.89	61.35 1.03 -8.87	59.19 1.26 -3.24	57.35 1.42 -1.03	56.40 2.38 12.25	55.52 2.34 12.03	55.47 3.77 34.10	55.43 3.96 38.62	58.87 3.50 29.98	66.71 3.79 29.42	57.02 4.05 43.57	56.12 4.52 51.32	62.88 4.28 57.05	68.20 3.56 40.04	69.25 3.23 23.82	68.77 3.42 41.59	84.16 2.78 11.30	57.24 3.12 26.00	54.27 2.80 13.78	62.64 3.07 10.34
CRICKET___VALLEY_CC2 323757	60.88 1.49 0.22	59.16 1.29 -6.42	56.11 1.18 -3.58	56.08 1.08 -3.65	57.37 1.08 -4.89	61.35 1.03 -8.87	59.19 1.26 -3.24	57.35 1.42 -1.03	56.40 2.38 12.25	55.52 2.34 12.03	55.47 3.77 34.10	55.43 3.96 38.62	58.87 3.50 29.98	66.71 3.79 29.42	57.02 4.05 43.57	56.12 4.52 51.32	62.88 4.28 57.05	68.20 3.56 40.04	69.25 3.23 23.82	68.77 3.42 41.59	84.16 2.78 11.30	57.24 3.12 26.00	54.27 2.80 13.78	62.64 3.07 10.34
CRICKET___VALLEY_CC3 323758	60.88 1.49 0.22	59.16 1.29 -6.42	56.11 1.18 -3.58	56.08 1.08 -3.65	57.37 1.08 -4.89	61.35 1.03 -8.87	59.19 1.26 -3.24	57.35 1.42 -1.03	56.40 2.38 12.25	55.52 2.34 12.03	55.47 3.77 34.10	55.43 3.96 38.62	58.87 3.50 29.98	66.71 3.79 29.42	57.02 4.05 43.57	56.12 4.52 51.32	62.88 4.28 57.05	68.20 3.56 40.04	69.25 3.23 23.82	68.77 3.42 41.59	84.16 2.78 11.30	57.24 3.12 26.00	54.27 2.80 13.78	62.64 3.07 10.34
CRUCIBLE_METL_DRP 24180	62.95 1.96 -1.38	54.33 1.08 -1.80	53.85 0.93 -1.57	53.57 0.87 -1.35	53.64 0.93 -1.32	54.36 1.08 -1.82	59.09 1.70 -2.71	58.12 1.53 -1.69	69.28 1.72 -1.29	68.26 1.63 -1.43	87.52 1.72 0.00	91.80 1.71 0.00	87.22 1.88 0.00	94.65 2.31 0.00	98.95 2.41 0.00	105.49 2.57 0.00	118.31 2.66 0.00	106.98 2.30 0.00	91.91 2.07 0.00	109.50 2.56 0.00	95.09 2.41 0.00	81.96 1.84 0.00	66.68 1.43 0.00	71.30 1.40 0.00
DAHOWA___HYDRO 323763	80.50 3.46 -17.43	77.73 2.67 -23.60	74.52 2.77 -20.41	71.76 2.77 -17.65	71.59 2.82 -17.37	78.78 3.09 -24.24	93.33 3.61 -35.03	102.69 3.78 -44.01	103.25 5.30 -31.67	105.90 5.22 -35.47	87.66 5.32 3.46	92.02 5.85 3.92	109.24 5.21 -18.69	102.73 5.73 -4.66	97.85 5.79 4.48	119.03 6.07 -10.04	137.28 7.87 -13.76	162.53 7.64 -50.22	172.12 6.47 -75.81	160.81 7.80 -46.07	114.93 7.04 -15.21	105.65 5.29 -20.24	112.14 3.85 -43.04	90.34 3.84 -16.60
DANC___LFGE 323619	61.94 1.61 -0.72	53.36 0.87 -1.03	53.02 0.77 -0.90	52.90 0.77 -0.78	52.87 0.72 -0.76	53.47 0.98 -1.05	57.78 1.53 -1.56	57.37 1.53 -0.94	68.78 1.79 -0.71	67.58 1.56 -0.81	87.43 1.63 0.00	91.35 1.26 0.00	86.63 1.28 0.00	93.23 1.11 0.22	97.84 1.64 0.34	104.35 2.16 0.73	118.08 2.43 0.00	106.88 2.20 0.00	92.09 2.25 0.00	110.15 3.21 0.00	95.27 2.59 0.00	82.04 1.92 0.00	66.55 1.30 0.00	71.16 1.26 0.00
DANSKAMMER___1 23586	76.79 2.86 -14.31	71.91 2.37 -18.09	69.63 2.26 -16.03	67.21 2.11 -13.75	66.89 2.21 -13.28	71.71 2.11 -18.15	85.14 2.62 -27.82	95.47 2.80 -37.78	100.16 4.11 -29.77	102.20 4.11 -32.89	95.26 6.18 -3.28	100.29 6.49 -3.71	105.20 5.54 -14.31	105.24 6.00 -6.91	107.35 6.57 -4.25	123.17 7.20 -13.06	138.82 7.29 -15.88	143.64 6.49 -32.47	138.88 5.57 -43.47	143.88 6.42 -30.53	107.67 5.28 -9.71	99.83 5.13 -14.58	94.28 4.31 -24.72	84.81 4.61 -10.29
DANSKAMMER___2 23589	76.79 2.86 -14.31	71.91 2.37 -18.09	69.63 2.26 -16.03	67.21 2.11 -13.75	66.89 2.21 -13.28	71.71 2.11 -18.15	85.14 2.62 -27.82	95.47 2.80 -37.78	100.16 4.11 -29.77	102.20 4.11 -32.89	95.26 6.18 -3.28	100.29 6.49 -3.71	105.20 5.54 -14.31	105.24 6.00 -6.91	107.35 6.57 -4.25	123.17 7.20 -13.06	138.82 7.29 -15.88	143.64 6.49 -32.47	138.88 5.57 -43.47	143.88 6.42 -30.53	107.67 5.28 -9.71	99.83 5.13 -14.58	94.28 4.31 -24.72	84.81 4.61 -10.29
DANSKAMMER___3 23590	76.79 2.86 -14.31	71.91 2.37 -18.09	69.63 2.26 -16.03	67.21 2.11 -13.75	66.89 2.21 -13.28	71.71 2.11 -18.15	85.14 2.62 -27.82	95.47 2.80 -37.78	100.16 4.11 -29.77	102.20 4.11 -32.89	95.26 6.18 -3.28	100.29 6.49 -3.71	105.20 5.54 -14.31	105.24 6.00 -6.91	107.35 6.57 -4.25	123.17 7.20 -13.06	138.82 7.29 -15.88	143.64 6.49 -32.47	138.88 5.57 -43.47	143.88 6.42 -30.53	107.67 5.28 -9.71	99.83 5.13 -14.58	94.28 4.31 -24.72	84.81 4.61 -10.29

DANSKAMMER___4 23591	76.79 2.86 -14.31	71.91 2.37 -18.09	69.63 2.26 -16.03	67.21 2.11 -13.75	66.89 2.21 -13.28	71.71 2.11 -18.15	85.14 2.62 -27.82	95.47 2.80 -37.78	100.16 4.11 -29.77	102.20 4.11 -32.89	95.26 6.18 -3.28	100.29 6.49 -3.71	105.20 5.54 -14.31	105.24 6.00 -6.91	107.35 6.57 -4.25	123.17 7.20 -13.06	138.82 7.29 -15.88	143.64 6.49 -32.47	138.88 5.57 -43.47	143.88 6.42 -30.53	107.67 5.28 -9.71	99.83 5.13 -14.58	94.28 4.31 -24.72	84.81 4.61 -10.29
DANSKAMMER___DIESEL 23592	76.79 2.86 -14.31	71.91 2.37 -18.09	69.63 2.26 -16.03	67.21 2.11 -13.75	66.89 2.21 -13.28	71.71 2.11 -18.15	85.14 2.62 -27.82	95.47 2.80 -37.78	100.16 4.11 -29.77	102.20 4.11 -32.89	95.26 6.18 -3.28	100.29 6.49 -3.71	105.20 5.54 -14.31	105.24 6.00 -6.91	107.35 6.57 -4.25	123.17 7.20 -13.06	138.82 7.29 -15.88	143.64 6.49 -32.47	138.88 5.57 -43.47	143.88 6.42 -30.53	107.67 5.28 -9.71	99.83 5.13 -14.58	94.28 4.31 -24.72	84.81 4.61 -10.29
DASHVILLE___HYD 23610	76.13 2.14 -14.38	71.71 1.80 -18.46	69.30 1.69 -16.26	66.66 1.33 -13.98	66.34 1.39 -13.56	71.50 1.44 -18.61	84.52 1.75 -28.08	94.62 1.92 -37.81	98.52 2.98 -29.26	100.58 3.00 -32.38	92.61 4.89 -1.92	97.40 5.13 -2.17	102.42 4.18 -12.90	102.50 4.52 -5.64	103.95 4.92 -2.49	119.19 5.45 -10.83	134.23 5.21 -13.38	139.47 4.50 -30.30	135.41 3.86 -41.71	139.66 4.39 -28.33	105.20 3.43 -9.08	97.26 3.85 -13.30	92.35 3.39 -23.71	83.37 3.77 -9.70
DELAWARE___LFGE 323621	67.08 2.32 -5.14	59.81 1.65 -6.71	58.87 1.64 -5.88	57.95 1.54 -5.06	57.92 1.60 -4.93	59.91 1.65 -6.81	66.86 2.02 -10.15	63.21 2.09 -6.23	73.79 2.78 -4.74	73.23 2.74 -5.29	89.97 3.60 -0.56	94.51 3.78 -0.64	93.11 3.75 -4.01	98.04 4.06 -1.64	101.73 4.44 -0.75	110.80 4.74 -3.15	124.39 4.86 -3.88	117.78 4.40 -8.71	105.94 4.13 -11.96	120.22 5.13 -8.15	99.84 4.54 -2.61	87.79 3.85 -3.83	74.99 2.94 -6.80	75.69 3.00 -2.79
DOGLEVILLE___HYD 23807	60.71 1.07 -0.02	52.12 0.67 0.00	51.97 0.62 0.00	51.71 0.36 0.00	51.76 0.36 0.00	52.07 0.62 0.00	55.51 0.82 0.00	55.72 0.82 0.00	67.27 1.00 0.00	66.25 1.04 0.00	87.35 1.55 0.00	91.44 1.35 0.00	86.71 1.36 0.00	93.87 1.47 -0.06	98.29 1.64 -0.12	104.92 1.75 -0.25	117.49 1.84 0.00	106.25 1.57 0.00	91.27 1.43 0.00	108.76 1.82 0.00	94.16 1.48 0.00	81.40 1.28 0.00	66.16 0.91 0.00	70.88 0.98 0.00
DUNKIRK___1 23563	67.05 5.13 -2.31	56.58 2.11 -3.01	55.68 1.69 -2.64	55.52 1.90 -2.27	55.82 2.21 -2.21	56.77 2.26 -3.06	63.28 4.05 -4.55	60.93 3.13 -2.91	77.04 3.98 -6.79	71.45 3.78 -2.46	88.90 3.08 -0.01	93.07 2.97 -0.01	89.29 3.93 -0.01	99.50 4.34 -2.82	105.20 3.87 -4.80	117.18 4.01 -10.26	123.20 3.23 -4.32	108.45 3.76 -0.01	93.44 3.60 0.00	111.01 4.06 0.00	97.78 5.09 0.00	84.52 4.40 0.00	68.84 3.59 0.00	73.19 3.29 0.00
DUNKIRK___2 23564	67.05 5.13 -2.31	56.58 2.11 -3.01	55.68 1.69 -2.64	55.52 1.90 -2.27	55.82 2.21 -2.21	56.77 2.26 -3.06	63.28 4.05 -4.55	60.93 3.13 -2.91	77.04 3.98 -6.79	71.45 3.78 -2.46	88.90 3.08 -0.01	93.07 2.97 -0.01	89.29 3.93 -0.01	99.50 4.34 -2.82	105.20 3.87 -4.80	117.18 4.01 -10.26	123.20 3.23 -4.32	108.45 3.76 -0.01	93.44 3.60 0.00	111.01 4.06 0.00	97.78 5.09 0.00	84.52 4.40 0.00	68.84 3.59 0.00	73.19 3.29 0.00
DUNKIRK___3 23565	66.57 4.65 -2.30	56.20 1.75 -3.00	55.31 1.33 -2.63	55.10 1.49 -2.26	55.40 1.80 -2.21	56.35 1.85 -3.04	62.77 3.55 -4.53	60.43 2.63 -2.90	75.80 3.44 -6.09	70.92 3.26 -2.45	88.13 2.32 -0.01	92.35 2.25 -0.01	88.52 3.16 -0.01	98.24 3.51 -2.39	103.70 3.09 -4.07	114.81 3.19 -8.70	121.62 2.31 -3.66	107.51 2.83 -0.01	92.72 2.87 0.00	110.26 3.32 0.00	97.14 4.45 0.00	83.96 3.85 0.00	68.45 3.20 0.00	72.77 2.87 0.00
DUNKIRK___4 23566	66.57 4.65 -2.30	56.20 1.75 -3.00	55.31 1.33 -2.63	55.10 1.49 -2.26	55.40 1.80 -2.21	56.35 1.85 -3.04	62.77 3.55 -4.53	60.43 2.63 -2.90	75.80 3.44 -6.09	70.92 3.26 -2.45	88.13 2.32 -0.01	92.35 2.25 -0.01	88.52 3.16 -0.01	98.24 3.51 -2.39	103.70 3.09 -4.07	114.81 3.19 -8.70	121.62 2.31 -3.66	107.51 2.83 -0.01	92.72 2.87 0.00	110.26 3.32 0.00	97.14 4.45 0.00	83.96 3.85 0.00	68.45 3.20 0.00	72.77 2.87 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	77.13 2.98 -14.54	72.23 2.52 -18.25	70.07 2.52 -16.21	67.61 2.36 -13.90	67.21 2.42 -13.40	72.03 2.32 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.78 4.25 -30.27	102.85 4.24 -33.40	96.20 6.44 -3.96	101.34 6.76 -4.49	106.63 6.15 -15.13	106.57 6.65 -7.58	108.81 7.14 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.43 6.91 -33.85	140.72 6.11 -44.77	145.47 6.63 -31.89	108.35 5.56 -10.11	101.15 5.69 -15.35	95.67 4.96 -25.47	85.90 5.31 -10.69
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	76.03 2.50 -13.92	71.11 2.06 -17.59	68.88 1.95 -15.58	66.57 1.85 -13.37	66.21 1.90 -12.91	70.94 1.85 -17.64	83.92 2.19 -27.05	93.60 2.36 -36.34	98.44 3.51 -28.66	100.38 3.52 -31.66	94.33 5.32 -3.21	99.32 5.59 -3.64	104.27 4.86 -14.06	104.39 5.26 -6.79	106.40 5.69 -4.17	122.13 6.38 -12.83	137.62 6.36 -15.61	142.16 5.54 -31.94	137.45 4.85 -42.76	142.31 5.34 -30.02	106.77 4.54 -9.55	98.94 4.48 -14.34	93.42 3.85 -24.32	84.15 4.12 -10.13
E179THST_138_KV_TB4_REV_LBMP_J 345001	77.56 3.40 -14.55	72.59 2.88 -18.25	70.33 2.77 -16.21	67.86 2.62 -13.90	67.52 2.72 -13.40	72.13 2.42 -18.26	85.38 2.62 -28.07	95.61 2.63 -38.08	100.51 3.98 -30.26	102.52 3.91 -33.40	96.80 7.04 -3.96	101.79 7.21 -4.49	106.96 6.48 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.51 8.33 -14.26	141.46 8.56 -17.25	144.91 6.39 -33.85	140.72 6.11 -44.77	145.48 6.63 -31.90	108.07 5.28 -10.11	101.56 6.09 -15.36	96.13 5.41 -25.47	86.68 6.08 -10.70
EAST HAMPTON___GT 23717	87.90 6.91 -21.37	75.57 5.86 -18.26	72.90 5.34 -16.21	70.23 4.98 -13.90	70.04 5.25 -13.40	75.30 5.56 -18.28	89.05 6.29 -28.07	99.30 6.31 -38.10	105.49 8.94 -30.27	107.49 8.87 -33.42	111.41 12.01 -13.60	115.22 12.98 -12.16	116.66 12.04 -19.27	119.44 13.48 -13.63	165.47 14.48 -54.45	139.21 16.46 -19.83	204.71 17.69 -71.37	165.40 15.81 -44.92	148.75 14.11 -44.80	177.23 15.94 -54.36	120.82 13.35 -14.79	107.86 12.01 -15.73	101.39 9.98 -26.16	92.85 10.42 -12.53
EAST RIVER___6 23660	77.19 3.04 -14.54	72.43 2.73 -18.25	70.17 2.62 -16.21	67.76 2.52 -13.90	67.31 2.52 -13.39	71.87 2.16 -18.26	85.22 2.46 -28.07	95.78 2.80 -38.09	100.72 4.18 -30.27	102.72 4.11 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.63 6.15 -15.13	106.48 6.56 -7.58	108.62 6.95 -5.13	125.20 8.03 -14.25	140.98 8.09 -17.24	145.12 6.60 -33.85	140.45 5.84 -44.77	144.82 5.99 -31.89	107.89 5.09 -10.11	101.39 5.93 -15.35	96.00 5.28 -25.47	86.39 5.80 -10.69
EAST RIVER___7 23524	77.19 3.04 -14.54	72.43 2.73 -18.25	70.17 2.62 -16.21	67.76 2.52 -13.90	67.31 2.52 -13.39	71.87 2.16 -18.26	85.22 2.46 -28.07	95.78 2.80 -38.09	100.72 4.18 -30.27	102.72 4.11 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.63 6.15 -15.13	106.48 6.56 -7.58	108.62 6.95 -5.13	125.20 8.03 -14.25	140.98 8.09 -17.24	145.12 6.60 -33.85	140.45 5.84 -44.77	144.82 5.99 -31.89	107.89 5.09 -10.11	101.39 5.93 -15.35	96.00 5.28 -25.47	86.39 5.80 -10.69

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	76.92 2.80 -14.51	72.08 2.42 -18.21	69.88 2.36 -16.17	67.42 2.21 -13.87	67.02 2.26 -13.37	71.83 2.16 -18.22	85.18 2.46 -28.03	95.60 2.69 -38.02	100.46 3.98 -30.21	102.53 3.98 -33.34	95.76 6.00 -3.96	100.88 6.30 -4.48	106.27 5.81 -15.12	106.19 6.28 -7.58	108.32 6.66 -5.12	124.57 7.41 -14.24	140.39 7.51 -17.22	144.88 6.39 -33.82	140.33 5.75 -44.74	144.90 6.09 -31.87	107.97 5.19 -10.10	100.82 5.37 -15.34	95.33 4.63 -25.45	85.54 4.96 -10.68
EAST_HAMPTON___DIESEL 23722	87.90 6.91 -21.37	75.57 5.86 -18.26	72.90 5.34 -16.21	70.23 4.98 -13.90	70.04 5.25 -13.40	75.30 5.56 -18.28	89.05 6.29 -28.07	99.30 6.31 -38.10	105.56 9.01 -30.27	107.49 8.87 -33.42	111.41 12.01 -13.60	115.22 12.98 -12.16	116.73 12.11 -19.27	119.54 13.58 -13.63	165.47 14.48 -54.45	139.21 16.46 -19.83	204.71 17.69 -71.37	165.40 15.81 -44.92	148.83 14.19 -44.80	177.23 15.94 -54.36	120.82 13.35 -14.79	107.86 12.01 -15.73	101.45 10.04 -26.16	92.85 10.42 -12.53
EAST_RIVER___1 323558	77.25 3.10 -14.54	72.38 2.67 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.31 2.52 -13.39	72.08 2.37 -18.26	85.49 2.73 -28.07	95.94 2.96 -38.09	100.91 4.37 -30.27	102.91 4.30 -33.40	96.46 6.70 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.66 6.74 -7.58	108.81 7.14 -5.13	125.30 8.13 -14.25	141.10 8.21 -17.24	145.33 6.80 -33.85	140.72 6.11 -44.77	145.25 6.42 -31.89	108.17 5.37 -10.11	101.31 5.85 -15.35	95.94 5.22 -25.47	86.25 5.66 -10.69
EAST_RIVER___2 323559	77.19 3.04 -14.54	72.43 2.73 -18.25	70.17 2.62 -16.21	67.76 2.52 -13.90	67.31 2.52 -13.39	71.87 2.16 -18.26	85.22 2.46 -28.07	95.78 2.80 -38.09	100.72 4.18 -30.27	102.72 4.11 -33.40	96.28 6.52 -3.96	101.42 6.84 -4.49	106.63 6.15 -15.13	106.48 6.56 -7.58	108.62 6.95 -5.13	125.20 8.03 -14.25	140.98 8.09 -17.24	145.12 6.60 -33.85	140.45 5.84 -44.77	144.82 5.99 -31.89	107.89 5.09 -10.11	101.39 5.93 -15.35	96.00 5.28 -25.47	86.39 5.80 -10.69
EAST___DELAWARE_HYD 23607	74.20 1.85 -12.74	69.16 1.49 -16.22	67.01 1.33 -14.33	64.94 1.28 -12.30	64.64 1.33 -11.91	68.99 1.23 -16.30	81.24 1.75 -24.80	88.98 1.97 -32.11	94.53 3.12 -25.14	96.06 3.07 -27.79	92.98 4.80 -2.38	97.73 4.95 -2.69	99.48 4.01 -10.12	101.56 4.34 -4.88	104.40 4.82 -3.04	117.59 5.45 -9.22	132.18 5.32 -11.21	132.20 4.71 -22.81	124.47 4.13 -30.50	133.21 4.82 -21.45	103.30 3.80 -6.82	94.14 3.77 -10.26	85.66 3.07 -17.34	80.42 3.29 -7.23
ELEC_TRO_TEK 24086	84.75 3.76 -21.37	73.01 3.30 -18.26	70.59 3.03 -16.21	68.07 2.82 -13.90	67.73 2.93 -13.40	72.77 3.03 -18.29	86.15 3.39 -28.07	96.51 3.52 -38.10	101.65 5.10 -30.27	103.64 5.02 -33.41	106.61 7.21 -13.60	109.85 7.57 -12.19	111.53 6.91 -19.27	113.44 7.48 -13.63	158.91 7.92 -54.45	131.60 8.85 -19.83	196.14 9.13 -71.36	157.33 7.75 -44.91	141.82 7.19 -44.79	169.09 7.80 -54.35	114.07 6.58 -14.80	102.58 6.73 -15.73	102.18 6.00 -30.93	88.79 6.36 -12.53
ELLENBURG_WT_PWR 323604	57.17 -1.85 0.59	50.84 -0.62 0.00	50.93 -0.41 0.00	51.19 -0.15 0.00	51.24 -0.15 0.00	51.04 -0.41 0.00	53.70 -0.98 0.00	54.12 -0.77 0.00	64.95 -1.32 0.00	63.90 -1.30 0.00	83.74 -2.06 0.00	88.02 -2.07 0.00	83.39 -1.96 0.00	88.44 -2.22 1.67	91.36 -2.32 2.85	94.33 -2.47 6.11	113.57 -2.08 0.00	104.05 -0.62 0.00	89.12 -0.72 0.00	105.34 -1.60 0.00	90.73 -1.95 0.00	78.35 -1.76 0.00	63.49 -1.76 0.00	68.30 -1.60 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	65.91 4.11 -2.19	55.49 1.18 -2.85	54.67 0.82 -2.50	54.37 0.87 -2.15	54.73 1.23 -2.10	55.63 1.29 -2.89	62.00 3.01 -4.30	59.73 2.09 -2.75	71.15 2.78 -2.09	69.95 2.41 -2.33	87.00 1.20 0.00	90.99 0.90 0.00	87.14 1.80 0.00	94.46 2.13 0.00	98.08 1.54 0.00	104.56 1.64 0.00	116.23 0.58 0.00	105.94 1.26 0.00	91.54 1.70 0.00	108.87 1.93 0.00	95.74 3.05 0.00	82.68 2.56 0.00	67.67 2.42 0.00	71.86 1.95 0.00
EMPIRE_CC_1 323656	74.43 0.54 -14.28	71.56 0.36 -19.75	68.62 0.31 -16.96	66.56 0.51 -14.70	66.40 0.46 -14.54	72.28 0.41 -20.41	83.83 0.49 -28.65	93.71 0.49 -38.32	94.36 1.19 -26.90	96.42 1.11 -30.10	82.39 1.80 5.22	86.08 1.89 5.91	93.73 1.36 -7.02	93.42 1.47 0.39	91.33 1.45 6.66	104.69 1.44 -0.34	118.80 1.39 -1.76	128.62 1.05 -22.90	128.89 0.90 -38.15	128.65 1.18 -20.53	100.82 1.12 -7.02	89.58 1.20 -8.26	87.93 1.04 -21.64	79.08 1.32 -7.85
EMPIRE_CC_2 323658	74.43 0.54 -14.28	71.56 0.36 -19.75	68.62 0.31 -16.96	66.56 0.51 -14.70	66.40 0.46 -14.54	72.28 0.41 -20.41	83.83 0.49 -28.65	93.71 0.49 -38.32	94.36 1.19 -26.90	96.42 1.11 -30.10	82.39 1.80 5.22	86.08 1.89 5.91	93.73 1.36 -7.02	93.42 1.47 0.39	91.33 1.45 6.66	104.69 1.44 -0.34	118.80 1.39 -1.76	128.62 1.05 -22.90	128.89 0.90 -38.15	128.65 1.18 -20.53	100.82 1.12 -7.02	89.58 1.20 -8.26	87.93 1.04 -21.64	79.08 1.32 -7.85
ERIE_WT_PWR 323693	66.15 4.29 -2.24	55.71 1.34 -2.92	54.88 0.97 -2.56	54.58 1.03 -2.20	54.93 1.39 -2.15	55.91 1.49 -2.96	62.32 3.23 -4.40	60.02 2.31 -2.82	79.09 3.12 -9.70	70.34 2.74 -2.39	87.44 1.63 -0.02	91.46 1.35 -0.02	87.58 2.22 -0.02	99.67 2.68 -4.65	106.58 2.12 -7.92	122.11 2.26 -16.93	124.05 1.27 -7.12	106.58 1.89 -0.02	92.00 2.15 -0.01	109.51 2.56 -0.01	96.40 3.71 -0.01	83.33 3.21 0.00	68.06 2.80 -0.01	72.35 2.45 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	65.69 3.16 -2.92	57.22 1.95 -3.81	56.37 1.69 -3.34	55.86 1.64 -2.87	55.94 1.75 -2.80	57.22 1.90 -3.86	63.61 3.23 -5.70	61.80 3.24 -3.67	73.11 4.04 -2.79	72.22 3.91 -3.10	90.52 4.72 0.00	95.04 4.95 0.00	91.16 5.03 -0.78	98.32 5.73 -0.26	102.64 6.09 -0.02	109.71 6.28 -0.52	123.01 6.70 -0.66	112.51 6.07 -1.77	97.67 5.30 -2.53	115.21 6.63 -1.64	99.15 5.94 -0.53	85.59 4.73 -0.75	70.27 3.59 -1.44	74.04 3.56 -0.57
E_CANADA_CAP_HY 24051	87.08 4.95 -22.52	85.20 3.81 -29.94	81.25 3.85 -26.05	77.79 3.95 -22.48	77.43 4.01 -22.02	86.29 4.27 -30.57	104.66 4.98 -45.00	112.68 5.22 -52.57	111.84 6.76 -38.81	115.32 6.78 -43.33	91.20 7.38 1.98	95.87 8.02 2.24	110.59 7.85 -17.40	106.86 9.98 -4.55	104.86 10.43 2.11	123.55 11.22 -9.42	140.97 12.84 -12.49	156.89 11.93 -40.28	161.81 12.31 -59.66	159.23 15.18 -37.11	118.29 13.43 -12.17	106.92 10.26 -16.55	106.70 7.57 -33.88	90.40 7.27 -13.22
E_CANADA_MHWK_HY 24050	60.71 1.07 -0.02	52.12 0.67 0.00	51.97 0.62 0.00	51.71 0.36 0.00	51.76 0.36 0.00	52.07 0.62 0.00	55.51 0.82 0.00	55.72 0.82 0.00	67.27 1.00 0.00	66.25 1.04 0.00	87.35 1.55 0.00	91.44 1.35 0.00	86.71 1.36 0.00	93.87 1.47 -0.06	98.29 1.64 -0.12	104.92 1.75 -0.25	117.49 1.84 0.00	106.25 1.57 0.00	91.27 1.43 0.00	108.76 1.82 0.00	94.16 1.48 0.00	81.40 1.28 0.00	66.16 0.91 0.00	70.88 0.98 0.00
E_FISHKILL___LBMP 23776	76.72 2.26 -14.85	72.04 1.95 -18.64	69.69 1.80 -16.55	67.18 1.64 -14.19	66.77 1.69 -13.68	71.74 1.65 -18.64	85.42 1.91 -28.82	96.48 2.09 -39.50	100.83 3.18 -31.38	103.03 3.19 -34.63	94.77 4.89 -4.08	99.84 5.13 -4.62	105.26 4.52 -15.39	105.06 4.98 -7.74	107.12 5.31 -5.27	123.31 5.86 -14.54	139.00 5.78 -17.57	143.97 4.92 -34.38	139.66 4.40 -45.42	144.16 4.82 -32.40	106.93 3.98 -10.27	99.96 4.24 -15.60	94.74 3.65 -25.84	84.73 3.98 -10.85

FALCON___SEABRD_CC1 323796	57.89 -1.13 0.59	51.45 0.00 0.00	51.50 0.15 0.00	51.76 0.41 0.00	51.91 0.51 0.00	51.61 0.15 0.00	54.36 -0.33 0.00	56.16 1.26 0.00	67.27 1.00 0.00	66.12 0.91 0.00	86.32 0.52 0.00	90.81 0.72 0.00	86.03 0.68 0.00	91.32 0.65 1.67	94.38 0.68 2.84	97.65 0.82 6.08	117.39 1.74 0.00	108.55 3.88 0.00	92.90 3.06 0.00	109.29 2.35 0.00	93.89 1.20 0.00	80.92 0.80 0.00	65.32 0.07 0.00	70.39 0.49 0.00
FALCON___SEABRD_CC2 323797	57.89 -1.13 0.59	51.45 0.00 0.00	51.50 0.15 0.00	51.76 0.41 0.00	51.91 0.51 0.00	51.61 0.15 0.00	54.36 -0.33 0.00	56.16 1.26 0.00	67.27 1.00 0.00	66.12 0.91 0.00	86.32 0.52 0.00	90.81 0.72 0.00	86.03 0.68 0.00	91.32 0.65 1.67	94.38 0.68 2.84	97.65 0.82 6.08	117.39 1.74 0.00	108.55 3.88 0.00	92.90 3.06 0.00	109.29 2.35 0.00	93.89 1.20 0.00	80.92 0.80 0.00	65.32 0.07 0.00	70.39 0.49 0.00
FAR ROCKAWAY___4 23548	85.94 4.95 -21.38	73.98 4.27 -18.26	71.52 3.95 -16.22	68.90 3.65 -13.90	68.60 3.80 -13.40	73.70 3.96 -18.29	87.24 4.49 -28.07	97.49 4.50 -38.10	102.97 6.43 -30.27	105.01 6.39 -33.41	108.49 9.09 -13.60	111.96 9.64 -12.23	113.67 9.04 -19.28	115.75 9.78 -13.63	161.42 10.43 -54.45	132.11 9.36 -19.83	196.60 9.59 -71.36	157.85 8.27 -44.91	142.36 7.73 -44.79	169.85 8.56 -54.35	116.68 9.18 -14.82	104.66 8.81 -15.73	110.57 7.50 -37.82	90.26 7.83 -12.53
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	77.25 3.10 -14.54	72.38 2.67 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.36 2.57 -13.39	72.13 2.42 -18.26	85.54 2.79 -28.07	96.00 3.02 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.40	96.54 6.78 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.91 7.24 -5.13	125.30 8.13 -14.25	141.22 8.33 -17.24	145.33 6.80 -33.85	140.81 6.19 -44.77	145.36 6.52 -31.89	108.26 5.47 -10.11	101.39 5.93 -15.35	96.00 5.28 -25.47	86.32 5.73 -10.69
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	77.31 3.16 -14.54	72.38 2.67 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.36 2.57 -13.39	72.13 2.42 -18.26	85.54 2.79 -28.07	96.00 3.02 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.40	96.54 6.78 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.91 7.24 -5.13	125.30 8.13 -14.25	141.22 8.33 -17.24	145.43 6.91 -33.85	140.81 6.19 -44.77	145.36 6.52 -31.89	108.26 5.47 -10.11	101.39 5.93 -15.35	96.00 5.28 -25.47	86.32 5.73 -10.69
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	77.25 3.10 -14.54	72.38 2.67 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.31 2.52 -13.39	72.13 2.42 -18.26	85.49 2.73 -28.07	96.00 3.02 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.40	96.46 6.70 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.66 6.74 -7.58	108.81 7.14 -5.13	125.30 8.13 -14.25	141.10 8.21 -17.24	145.33 6.80 -33.85	140.72 6.11 -44.77	145.25 6.42 -31.89	108.17 5.37 -10.11	101.31 5.85 -15.35	95.94 5.22 -25.47	86.25 5.66 -10.69
FARRAGUT___LBMP 323566	77.19 3.04 -14.54	72.33 2.62 -18.25	70.17 2.62 -16.21	67.71 2.46 -13.90	67.26 2.47 -13.39	72.08 2.37 -18.26	85.43 2.68 -28.07	95.94 2.96 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.40	96.37 6.61 -3.96	101.52 6.94 -4.49	106.71 6.23 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.12 6.60 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.07 5.28 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
FENNER___WINDPWR 24204	63.53 2.45 -1.47	54.97 1.60 -1.92	54.46 1.44 -1.68	54.13 1.33 -1.45	54.14 1.33 -1.41	55.00 1.60 -1.95	59.78 2.19 -2.91	58.88 2.20 -1.79	70.35 2.72 -1.36	69.40 2.67 -1.52	89.06 3.26 0.00	93.51 3.42 0.00	88.85 3.50 0.00	96.03 3.70 0.00	100.50 3.96 0.00	107.14 4.22 0.00	120.04 4.39 0.00	108.55 3.88 0.00	93.34 3.50 0.00	111.43 4.49 0.00	96.58 3.89 0.00	83.24 3.12 0.00	67.60 2.35 0.00	72.35 2.45 0.00
FIBERTEK___ENERGY 23856	62.95 1.96 -1.38	54.33 1.08 -1.80	53.85 0.93 -1.57	53.57 0.87 -1.35	53.64 0.93 -1.32	54.36 1.08 -1.82	59.09 1.70 -2.71	58.12 1.53 -1.69	69.28 1.72 -1.29	68.26 1.63 -1.43	87.52 1.72 0.00	91.80 1.71 0.00	87.22 1.88 0.00	94.65 2.31 0.00	98.95 2.41 0.00	105.49 2.57 0.00	118.31 2.66 0.00	106.98 2.30 0.00	91.91 2.07 0.00	109.50 2.56 0.00	95.09 2.41 0.00	81.96 1.84 0.00	66.68 1.43 0.00	71.30 1.40 0.00
FITZPATRICK____ 23598	61.08 0.60 -0.87	52.64 0.05 -1.13	52.29 -0.05 -0.99	52.15 -0.05 -0.85	52.23 0.00 -0.83	52.65 0.05 -1.15	56.83 0.44 -1.71	56.19 0.22 -1.08	67.09 0.00 -0.82	66.05 -0.07 -0.91	85.37 -0.43 0.00	89.55 -0.54 0.00	85.01 -0.34 0.00	92.06 -0.28 0.00	96.25 -0.29 0.00	102.61 -0.31 0.00	115.07 -0.58 0.00	104.15 -0.52 0.00	89.48 -0.36 0.00	106.62 -0.32 0.00	92.50 -0.18 0.00	79.80 -0.32 0.00	65.05 -0.20 0.00	69.62 -0.28 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	76.96 2.98 -14.37	72.08 2.47 -18.16	69.75 2.31 -16.09	67.36 2.21 -13.80	66.99 2.26 -13.33	71.87 2.21 -18.21	85.36 2.73 -27.94	95.79 2.91 -37.99	100.46 4.25 -29.95	102.52 4.24 -33.08	95.57 6.44 -3.33	100.53 6.67 -3.77	105.37 5.63 -14.39	105.49 6.19 -6.97	107.61 6.76 -4.32	123.50 7.41 -13.17	139.17 7.51 -16.01	144.01 6.71 -32.63	139.24 5.75 -43.65	144.25 6.63 -30.68	107.81 5.37 -9.76	100.07 5.29 -14.67	94.44 4.37 -24.82	85.00 4.76 -10.34
FORT ORANGE____ 23900	76.90 1.07 -16.22	73.98 0.72 -21.81	70.97 0.72 -18.91	68.46 0.77 -16.34	68.21 0.77 -16.04	74.62 0.82 -22.35	87.71 0.93 -32.09	98.18 1.04 -42.25	98.90 1.85 -30.78	101.26 1.76 -34.29	85.73 2.57 2.64	89.90 2.80 2.99	99.88 1.71 -12.83	97.26 1.85 -3.07	95.09 1.93 3.38	111.67 2.06 -6.69	126.87 1.96 -9.25	141.10 1.67 -34.76	143.88 1.35 -52.69	140.61 1.82 -31.86	104.89 1.67 -10.53	95.51 1.44 -13.95	96.67 1.50 -29.91	83.08 1.67 -11.51
FORT_DRUM_COGEN 23780	61.95 1.91 -0.43	53.40 1.23 -0.71	53.05 1.08 -0.62	52.91 1.03 -0.54	52.90 0.97 -0.52	53.51 1.34 -0.72	57.63 1.86 -1.08	56.81 1.92 0.00	68.65 2.38 0.00	67.29 2.09 0.00	88.12 2.32 0.00	91.99 1.89 0.00	87.31 1.96 0.00	93.54 1.57 0.37	98.28 2.31 0.57	104.89 3.19 1.22	119.24 3.59 0.00	108.24 3.56 0.00	93.34 3.50 0.00	111.97 5.03 0.00	96.58 3.89 0.00	83.00 2.88 0.00	67.14 1.89 0.00	71.79 1.89 0.00
FPL_FAR_ROCK_GT1 24212	85.94 4.95 -21.38	73.98 4.27 -18.26	71.52 3.95 -16.22	68.90 3.65 -13.90	68.60 3.80 -13.40	73.70 3.96 -18.29	87.24 4.49 -28.07	97.49 4.50 -38.10	102.97 6.43 -30.27	105.01 6.39 -33.41	108.49 9.09 -13.60	111.96 9.64 -12.23	113.67 9.04 -19.28	115.75 9.78 -13.63	161.42 10.43 -54.45	132.11 9.36 -19.83	196.60 9.59 -71.36	157.85 8.27 -44.91	142.36 7.73 -44.79	169.85 8.56 -54.35	116.68 9.18 -14.82	104.66 8.81 -15.73	110.57 7.50 -37.82	90.26 7.83 -12.53
FPL_FAR_ROCK_GT2 23815	85.94 4.95 -21.38	73.98 4.27 -18.26	71.52 3.95 -16.22	68.90 3.65 -13.90	68.60 3.80 -13.40	73.70 3.96 -18.29	87.24 4.49 -28.07	97.49 4.50 -38.10	102.97 6.43 -30.27	105.01 6.39 -33.41	108.49 9.09 -13.60	111.96 9.64 -12.23	113.67 9.04 -19.28	115.75 9.78 -13.63	161.42 10.43 -54.45	132.11 9.36 -19.83	196.60 9.59 -71.36	157.85 8.27 -44.91	142.36 7.73 -44.79	169.85 8.56 -54.35	116.68 9.18 -14.82	104.66 8.81 -15.73	110.57 7.50 -37.82	90.26 7.83 -12.53

FRANKLIN_FALL_HYD 24054	57.69 -1.37 0.56	51.45 0.00 0.00	51.45 0.10 0.00	51.50 0.15 0.00	51.66 0.26 0.00	51.45 0.00 0.00	54.03 -0.65 0.00	54.89 0.00 0.00	65.74 -0.53 0.00	64.68 -0.52 0.00	84.52 -1.28 0.00	88.92 -1.17 0.00	84.07 -1.28 0.00	89.29 -1.48 1.57	92.23 -1.64 2.66	95.36 -1.85 5.70	114.61 -1.04 0.00	105.94 1.26 0.00	90.65 0.81 0.00	106.73 -0.21 0.00	91.85 -0.84 0.00	79.24 -0.88 0.00	63.95 -1.30 0.00	68.92 -0.98 0.00
FREEPORT_EQUS_GT1 23764	85.40 4.41 -21.37	73.52 3.81 -18.26	71.05 3.49 -16.21	68.54 3.29 -13.90	68.24 3.44 -13.40	73.29 3.55 -18.29	86.70 3.94 -28.07	97.00 4.01 -38.10	102.31 5.76 -30.27	104.23 5.61 -33.41	107.47 8.06 -13.60	110.74 8.47 -12.18	112.47 7.85 -19.27	114.45 8.49 -13.63	159.58 8.59 -54.45	132.53 9.78 -19.83	197.18 10.18 -71.36	158.38 8.79 -44.91	142.72 8.09 -44.79	170.16 8.87 -54.35	114.90 7.42 -14.80	103.54 7.69 -15.73	102.32 6.79 -30.29	89.49 7.06 -12.53
FREEPORT___CT2 23818	85.40 4.41 -21.37	73.52 3.81 -18.26	71.05 3.49 -16.21	68.54 3.29 -13.90	68.24 3.44 -13.40	73.29 3.55 -18.29	86.70 3.94 -28.07	97.00 4.01 -38.10	102.31 5.76 -30.27	104.23 5.61 -33.41	107.47 8.06 -13.60	110.74 8.47 -12.18	112.47 7.85 -19.27	114.45 8.49 -13.63	159.58 8.59 -54.45	132.53 9.78 -19.83	197.18 10.18 -71.36	158.38 8.79 -44.91	142.72 8.09 -44.79	170.16 8.87 -54.35	114.90 7.42 -14.80	103.54 7.69 -15.73	102.32 6.79 -30.29	89.49 7.06 -12.53
FULTON COGEN____ 23766	62.31 1.61 -1.09	53.70 0.82 -1.42	53.26 0.67 -1.25	52.99 0.57 -1.07	53.06 0.62 -1.05	53.67 0.77 -1.44	58.20 1.37 -2.15	57.50 1.26 -1.34	68.62 1.32 -1.02	67.52 1.17 -1.14	87.00 1.20 0.00	91.26 1.17 0.00	86.63 1.28 0.00	94.00 1.66 0.00	98.18 1.64 0.00	104.77 1.85 0.00	117.49 1.84 0.00	106.25 1.57 0.00	91.27 1.43 0.00	108.87 1.93 0.00	94.44 1.76 0.00	81.40 1.28 0.00	66.29 1.04 0.00	70.88 0.98 0.00
FULTON___LFGE 323630	87.58 7.03 -20.94	84.96 5.56 -27.94	81.38 5.75 -24.28	77.55 5.24 -20.97	77.14 5.19 -20.55	86.09 6.07 -28.57	103.43 6.78 -41.96	112.13 7.19 -50.05	112.16 9.15 -36.74	115.48 9.20 -41.07	93.65 10.12 2.27	98.15 10.63 2.57	115.28 11.01 -18.92	110.97 13.76 -4.88	108.49 14.39 2.44	128.17 15.13 -10.12	146.57 17.46 -13.46	164.76 16.22 -43.86	170.89 15.99 -65.06	167.11 19.78 -40.39	123.83 17.89 -13.26	111.72 13.62 -17.99	112.58 10.38 -36.95	94.23 9.92 -14.41
G.F.CEMENT___DRP 24184	81.10 3.87 -17.62	78.26 2.98 -23.82	75.09 3.13 -20.61	72.30 3.13 -17.82	72.06 3.14 -17.53	79.41 3.50 -24.46	94.17 4.05 -35.44	103.59 4.28 -44.42	104.20 5.90 -32.03	106.96 5.87 -35.88	88.50 6.00 3.30	93.02 6.67 3.74	110.48 5.81 -19.33	103.59 6.28 -4.98	98.63 6.37 4.27	120.14 6.59 -10.63	139.03 8.91 -14.48	165.22 8.89 -51.66	175.01 7.45 -77.72	163.45 9.08 -47.42	116.67 8.34 -15.64	107.09 6.09 -20.89	113.75 4.37 -44.13	91.22 4.26 -17.05
GARDENVILLE___LBMP 24039	66.01 4.17 -2.23	55.59 1.23 -2.91	54.77 0.87 -2.55	54.51 0.97 -2.19	54.82 1.29 -2.14	55.79 1.39 -2.95	62.19 3.12 -4.39	59.84 2.14 -2.81	74.98 2.91 -5.79	70.13 2.54 -2.38	87.18 1.37 -0.01	91.27 1.17 -0.01	87.32 1.96 -0.01	96.98 2.40 -2.25	102.20 1.83 -3.83	113.06 1.95 -8.19	120.02 0.92 -3.45	106.26 1.57 -0.01	91.73 1.89 0.00	109.19 2.25 0.00	96.12 3.43 0.00	83.00 2.88 0.00	67.80 2.54 0.00	72.14 2.24 0.00
GENERAL___MILLS 23808	66.08 4.23 -2.24	55.66 1.29 -2.92	54.83 0.93 -2.56	54.52 0.97 -2.20	54.88 1.33 -2.15	55.85 1.44 -2.96	62.26 3.17 -4.40	59.97 2.25 -2.82	79.02 3.05 -9.70	70.27 2.67 -2.39	87.36 1.55 -0.02	91.37 1.26 -0.02	87.50 2.13 -0.02	99.57 2.58 -4.65	106.49 2.03 -7.92	122.01 2.16 -16.93	123.93 1.16 -7.12	106.47 1.78 -0.02	91.92 2.07 -0.01	109.41 2.46 -0.01	96.30 3.61 -0.01	83.24 3.12 0.00	68.00 2.74 -0.01	72.35 2.45 0.00
GE_PLASTICS___DRP 24183	76.85 1.01 -16.22	73.88 0.72 -21.70	70.92 0.72 -18.85	68.40 0.77 -16.28	68.13 0.77 -15.96	74.42 0.77 -22.20	87.66 0.87 -32.10	98.52 0.93 -42.69	99.27 1.66 -31.34	101.62 1.56 -34.85	86.10 2.40 2.10	90.23 2.52 2.38	98.67 1.03 -12.30	96.64 1.11 -3.19	95.02 1.16 2.68	110.85 1.13 -6.80	125.72 0.82 -9.26	138.20 0.63 -32.89	139.75 0.45 -49.46	137.99 0.85 -30.20	103.38 0.74 -9.96	94.31 0.88 -13.31	94.83 1.50 -28.08	82.43 1.67 -10.86
GILBOA___1 23756	73.80 1.31 -12.88	69.23 0.98 -16.80	67.20 1.13 -14.72	65.10 1.08 -12.68	64.83 1.08 -12.35	69.58 1.08 -17.04	81.10 1.09 -25.32	98.85 1.10 -42.86	100.72 1.85 -32.59	103.07 1.76 -36.10	88.54 2.74 0.00	92.97 2.88 0.00	98.70 2.39 -10.97	98.75 2.40 -4.02	99.25 2.41 -0.30	113.04 2.16 -7.96	127.29 1.50 -10.14	133.09 1.15 -27.26	129.86 0.99 -39.03	134.37 2.14 -25.29	102.93 2.04 -8.21	93.84 2.16 -11.56	89.38 1.96 -22.18	80.91 2.17 -8.84
GILBOA___2 23757	73.80 1.31 -12.88	69.23 0.98 -16.80	67.20 1.13 -14.72	65.10 1.08 -12.68	64.83 1.08 -12.35	69.58 1.08 -17.04	81.10 1.09 -25.32	98.85 1.10 -42.86	100.72 1.85 -32.59	103.07 1.76 -36.10	88.54 2.74 0.00	92.97 2.88 0.00	98.70 2.39 -10.97	98.75 2.40 -4.02	99.25 2.41 -0.30	113.04 2.16 -7.96	127.29 1.50 -10.14	133.09 1.15 -27.26	129.86 0.99 -39.03	134.37 2.14 -25.29	102.93 2.04 -8.21	93.84 2.16 -11.56	89.38 1.96 -22.18	80.91 2.17 -8.84
GILBOA___3 23758	73.80 1.31 -12.88	69.23 0.98 -16.80	67.20 1.13 -14.72	65.10 1.08 -12.68	64.83 1.08 -12.35	69.58 1.08 -17.04	81.10 1.09 -25.32	98.85 1.10 -42.86	100.72 1.85 -32.59	103.07 1.76 -36.10	88.54 2.74 0.00	92.97 2.88 0.00	98.70 2.39 -10.97	98.75 2.40 -4.02	99.25 2.41 -0.30	113.04 2.16 -7.96	127.29 1.50 -10.14	133.09 1.15 -27.26	129.86 0.99 -39.03	134.37 2.14 -25.29	102.93 2.04 -8.21	93.84 2.16 -11.56	89.38 1.96 -22.18	80.91 2.17 -8.84
GILBOA___4 23759	73.80 1.31 -12.88	69.23 0.98 -16.80	67.20 1.13 -14.72	65.10 1.08 -12.68	64.83 1.08 -12.35	69.58 1.08 -17.04	81.10 1.09 -25.32	98.85 1.10 -42.86	100.72 1.85 -32.59	103.07 1.76 -36.10	88.54 2.74 0.00	92.97 2.88 0.00	98.70 2.39 -10.97	98.75 2.40 -4.02	99.25 2.41 -0.30	113.04 2.16 -7.96	127.29 1.50 -10.14	133.09 1.15 -27.26	129.86 0.99 -39.03	134.37 2.14 -25.29	102.93 2.04 -8.21	93.84 2.16 -11.56	89.38 1.96 -22.18	80.91 2.17 -8.84
GILBOA____ 23599	73.80 1.31 -12.88	69.23 0.98 -16.80	67.20 1.13 -14.72	65.10 1.08 -12.68	64.83 1.08 -12.35	69.58 1.08 -17.04	81.10 1.09 -25.32	98.85 1.10 -42.86	100.72 1.85 -32.59	103.07 1.76 -36.10	88.54 2.74 0.00	92.97 2.88 0.00	98.70 2.39 -10.97	98.75 2.40 -4.02	99.25 2.41 -0.30	113.04 2.16 -7.96	127.29 1.50 -10.14	133.09 1.15 -27.26	129.86 0.99 -39.03	134.37 2.14 -25.29	102.93 2.04 -8.21	93.84 2.16 -11.56	89.38 1.96 -22.18	80.91 2.17 -8.84
GINNA____ 23603	61.82 0.60 -1.61	52.73 -0.83 -2.10	52.16 -1.03 -1.84	51.85 -1.08 -1.59	52.12 -0.82 -1.55	52.97 -0.62 -2.13	58.35 0.49 -3.17	56.93 0.00 -2.03	67.95 0.13 -1.55	66.94 0.00 -1.73	84.60 -1.20 0.00	88.65 -1.44 0.00	84.41 -0.94 0.00	91.50 -0.83 0.00	95.38 -1.15 0.00	101.79 -1.13 0.00	114.03 -1.62 0.00	103.31 -1.36 0.00	88.94 -0.90 0.00	106.20 -0.74 0.00	92.22 -0.46 0.00	79.07 -1.04 0.00	64.66 -0.59 0.00	68.57 -1.33 0.00

GLEN PARK____ 23778	62.29 2.21 -0.47	53.65 1.44 -0.75	53.29 1.28 -0.66	53.10 1.18 -0.57	53.08 1.13 -0.55	53.76 1.54 -0.77	57.96 2.13 -1.14	57.14 2.25 0.00	69.06 2.78 0.00	68.26 2.48 -0.57	88.54 2.74 0.00	92.43 2.34 0.00	87.73 2.39 0.00	93.93 1.94 0.35	98.80 2.80 0.54	105.67 3.91 1.15	119.93 4.28 0.00	108.87 4.19 0.00	93.89 4.05 0.00	112.82 5.88 0.00	97.22 4.54 0.00	83.48 3.36 0.00	67.40 2.15 0.00	72.07 2.17 0.00
GLENWOOD_IC_1_G5 23712	84.81 3.82 -21.37	72.95 3.24 -18.26	70.64 3.08 -16.21	68.17 2.93 -13.90	67.83 3.03 -13.40	72.77 3.03 -18.28	86.21 3.45 -28.07	96.61 3.62 -38.10	101.32 4.77 -30.27	103.38 4.76 -33.41	106.52 7.12 -13.60	109.65 7.39 -12.17	111.36 6.74 -19.27	113.35 7.39 -13.63	158.81 7.82 -54.45	131.39 8.65 -19.83	195.91 8.91 -71.36	157.13 7.54 -44.91	141.55 6.92 -44.79	168.77 7.48 -54.35	113.79 6.31 -14.80	102.26 6.41 -15.73	99.71 5.74 -28.72	88.79 6.36 -12.53
GLENWOOD_IC_2_G1 23688	84.38 3.40 -21.37	72.64 2.93 -18.26	70.33 2.77 -16.21	67.86 2.62 -13.90	67.52 2.72 -13.40	72.41 2.67 -18.28	85.82 3.06 -28.07	96.23 3.24 -38.10	101.18 4.64 -30.27	103.25 4.63 -33.41	106.27 6.87 -13.60	109.46 7.21 -12.16	111.19 6.57 -19.27	113.07 7.11 -13.63	158.53 7.53 -54.45	131.19 8.44 -19.83	195.56 8.56 -71.36	156.91 7.32 -44.91	141.28 6.65 -44.79	168.45 7.17 -54.35	113.59 6.12 -14.79	102.10 6.25 -15.73	97.79 5.48 -27.06	88.23 5.80 -12.53
GLENWOOD_IC_3_G1 23689	84.38 3.40 -21.37	72.64 2.93 -18.26	70.33 2.77 -16.21	67.86 2.62 -13.90	67.52 2.72 -13.40	72.41 2.67 -18.28	85.82 3.06 -28.07	96.23 3.24 -38.10	101.18 4.64 -30.27	103.25 4.63 -33.41	106.27 6.87 -13.60	109.46 7.21 -12.16	111.19 6.57 -19.27	113.07 7.11 -13.63	158.53 7.53 -54.45	131.19 8.44 -19.83	195.56 8.56 -71.36	156.91 7.32 -44.91	141.28 6.65 -44.79	168.45 7.17 -54.35	113.59 6.12 -14.79	102.10 6.25 -15.73	97.79 5.48 -27.06	88.23 5.80 -12.53
GLENWOOD____4 23550	84.81 3.82 -21.37	72.95 3.24 -18.26	70.64 3.08 -16.21	68.17 2.93 -13.90	67.83 3.03 -13.40	72.77 3.03 -18.28	86.21 3.45 -28.07	96.61 3.62 -38.10	101.45 4.90 -30.27	103.51 4.89 -33.41	106.69 7.29 -13.60	109.92 7.65 -12.17	111.62 7.00 -19.27	113.54 7.57 -13.63	159.00 8.01 -54.45	131.69 8.95 -19.83	196.26 9.26 -71.36	157.44 7.85 -44.91	141.73 7.10 -44.79	169.09 7.80 -54.35	113.97 6.49 -14.80	102.42 6.57 -15.73	99.84 5.87 -28.72	88.79 6.36 -12.53
GLENWOOD____5 23614	84.81 3.82 -21.37	72.95 3.24 -18.26	70.64 3.08 -16.21	68.17 2.93 -13.90	67.83 3.03 -13.40	72.77 3.03 -18.28	86.21 3.45 -28.07	96.61 3.62 -38.10	101.45 4.90 -30.27	103.51 4.89 -33.41	106.69 7.29 -13.60	109.92 7.65 -12.17	111.62 7.00 -19.27	113.54 7.57 -13.63	159.00 8.01 -54.45	131.69 8.95 -19.83	196.26 9.26 -71.36	157.44 7.85 -44.91	141.73 7.10 -44.79	169.09 7.80 -54.35	113.97 6.49 -14.80	102.42 6.57 -15.73	99.84 5.87 -28.72	88.79 6.36 -12.53
GLOBAL GREEN_PORT_GT1 23814	87.72 6.73 -21.37	75.42 5.71 -18.26	72.80 5.24 -16.21	70.07 4.83 -13.90	69.88 5.09 -13.40	75.19 5.45 -18.28	88.94 6.18 -28.07	99.19 6.20 -38.10	105.43 8.88 -30.27	107.36 8.74 -33.42	111.16 11.76 -13.60	115.03 12.79 -12.16	116.48 11.86 -19.27	119.35 13.38 -13.63	165.28 14.28 -54.45	139.00 16.25 -19.83	204.59 17.57 -71.37	165.08 15.49 -44.92	148.39 13.75 -44.80	177.12 15.82 -54.36	120.73 13.25 -14.79	107.71 11.86 -15.73	101.32 9.91 -26.16	92.71 10.28 -12.53
GLOBE____DSASP 323697	65.55 3.87 -2.06	55.07 0.93 -2.69	54.27 0.57 -2.36	54.00 0.62 -2.03	54.35 0.97 -1.98	55.88 1.70 -2.73	62.30 3.50 -4.11	59.99 2.47 -2.63	161.28 3.31 -91.70	70.24 2.80 -2.23	87.22 1.20 -0.22	91.30 0.99 -0.22	87.27 1.71 -0.22	149.61 2.03 -55.24	191.71 1.16 -94.01	305.49 1.55 -201.03	200.58 0.35 -84.58	105.94 1.05 -0.22	91.56 1.62 -0.10	108.96 1.93 -0.10	95.66 2.88 -0.10	82.36 2.24 0.00	68.02 2.68 -0.10	72.00 2.10 0.00
GOETHSLN____LBMP 323567	76.90 2.74 -14.54	72.07 2.37 -18.25	70.02 2.46 -16.21	67.50 2.26 -13.90	67.11 2.32 -13.39	71.87 2.16 -18.26	85.22 2.46 -28.07	95.67 2.69 -38.09	100.52 3.98 -30.27	102.59 3.98 -33.40	95.94 6.18 -3.96	101.15 6.57 -4.49	106.20 5.72 -15.13	106.01 6.09 -7.58	108.14 6.47 -5.13	124.37 7.20 -14.25	140.18 7.29 -17.24	144.38 5.86 -33.85	140.00 5.39 -44.77	138.98 5.45 -26.59	107.61 4.82 -10.11	100.92 5.45 -15.35	95.61 4.90 -25.47	85.83 5.25 -10.69
GOODYEAR_LAKE_HYD 323669	65.01 3.16 -2.24	56.74 2.26 -3.03	56.22 2.26 -2.62	55.77 2.16 -2.26	55.83 2.21 -2.23	56.93 2.37 -3.10	62.09 2.84 -4.57	60.12 2.96 -2.26	71.83 3.84 -1.72	70.47 3.85 -1.41	90.60 4.80 0.00	95.13 5.04 0.00	97.53 5.03 -7.15	100.29 5.63 -2.32	102.80 6.09 -0.17	114.10 6.59 -4.59	128.32 6.82 -5.85	126.68 6.28 -15.72	118.54 6.19 -22.51	129.23 7.70 -14.58	104.09 6.68 -4.73	92.23 5.45 -6.67	82.09 4.05 -12.79	79.12 4.12 -5.10
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	66.36 2.56 -4.18	58.30 1.39 -5.46	57.36 1.23 -4.78	56.64 1.18 -4.12	56.64 1.23 -4.01	58.37 1.39 -5.53	64.94 2.02 -8.23	62.03 1.87 -5.27	72.66 2.38 -4.01	71.88 2.22 -4.45	88.72 2.40 -0.52	93.20 2.52 -0.59	89.87 2.81 -1.71	96.52 3.32 -0.87	100.58 3.38 -0.67	108.03 3.50 -1.62	120.94 3.36 -1.94	111.37 3.14 -3.55	97.31 2.87 -4.60	113.72 3.42 -3.36	97.26 3.52 -1.06	84.80 3.04 -1.64	70.21 2.35 -2.61	73.32 2.30 -1.11
GOUDEY____7 23579	66.42 2.62 -4.18	58.35 1.44 -5.46	57.41 1.28 -4.78	56.64 1.18 -4.12	56.69 1.29 -4.01	58.37 1.39 -5.53	64.99 2.08 -8.23	62.08 1.92 -5.27	72.73 2.45 -4.01	72.00 2.34 -4.45	88.81 2.49 -0.52	93.30 2.61 -0.59	89.96 2.90 -1.71	96.62 3.42 -0.87	100.68 3.47 -0.67	108.13 3.60 -1.62	121.05 3.47 -1.94	111.48 3.25 -3.55	97.40 2.96 -4.60	113.82 3.52 -3.36	97.35 3.61 -1.06	84.88 3.12 -1.64	70.28 2.42 -2.61	73.39 2.38 -1.11
GOUDEY____8 23580	66.36 2.56 -4.18	58.30 1.39 -5.46	57.36 1.23 -4.78	56.64 1.18 -4.12	56.64 1.23 -4.01	58.37 1.39 -5.53	64.94 2.02 -8.23	62.03 1.87 -5.27	72.66 2.38 -4.01	71.88 2.22 -4.45	88.72 2.40 -0.52	93.20 2.52 -0.59	89.87 2.81 -1.71	96.52 3.32 -0.87	100.58 3.38 -0.67	108.03 3.50 -1.62	120.94 3.36 -1.94	111.37 3.14 -3.55	97.31 2.87 -4.60	113.72 3.42 -3.36	97.26 3.52 -1.06	84.80 3.04 -1.64	70.21 2.35 -2.61	73.32 2.30 -1.11
GOWANUS_GT1_1 24077	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT1_2 24078	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70

GOWANUS_GT1_3 24079	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT1_4 24080	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT1_5 24084	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT1_6 24111	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT1_7 24112	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT1_8 24113	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT2_1 24114	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT2_2 24115	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT2_3 24116	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT2_4 24117	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT2_5 24118	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT2_6 24119	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT2_7 24120	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT2_8 24121	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT3_1 24122	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70



GOWANUS_GT3_2 24123	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT3_3 24124	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT3_4 24125	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT3_5 24126	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT3_6 24127	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT3_7 24128	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT3_8 24129	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT4_1 24130	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT4_2 24131	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT4_3 24132	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT4_4 24133	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT4_5 24134	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT4_6 24135	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT4_7 24136	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GOWANUS_GT4_8 24137	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70

GREENIDGE___3 23582	66.04 3.82 -2.61	56.77 1.90 -3.41	55.93 1.59 -2.99	55.41 1.49 -2.57	55.65 1.75 -2.50	56.97 2.06 -3.46	63.21 3.39 -5.13	61.31 3.13 -3.29	72.68 3.91 -2.50	71.64 3.65 -2.78	89.57 3.77 0.00	93.96 3.87 0.00	90.05 4.10 -0.60	96.70 4.16 -0.20	100.70 4.15 -0.02	107.74 4.42 -0.40	120.90 4.74 -0.51	110.33 4.29 -1.36	95.74 3.95 -1.95	113.76 5.56 -1.26	98.47 5.37 -0.41	84.94 4.24 -0.58	69.62 3.26 -1.11	73.35 3.00 -0.44
GREENIDGE___4 23583	66.04 3.82 -2.61	56.77 1.90 -3.41	55.93 1.59 -2.99	55.41 1.49 -2.57	55.65 1.75 -2.50	56.97 2.06 -3.46	63.21 3.39 -5.13	61.31 3.13 -3.29	72.68 3.91 -2.50	71.64 3.65 -2.78	89.57 3.77 0.00	93.96 3.87 0.00	90.05 4.10 -0.60	96.70 4.16 -0.20	100.70 4.15 -0.02	107.74 4.42 -0.40	120.90 4.74 -0.51	110.33 4.29 -1.36	95.74 3.95 -1.95	113.76 5.56 -1.26	98.47 5.37 -0.41	84.94 4.24 -0.58	69.62 3.26 -1.11	73.35 3.00 -0.44
GREENWD_138_KV_38B11_REV_LBMP_J 345004	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
GROVEVILLE___HYD 323602	76.96 2.98 -14.37	72.08 2.47 -18.16	69.75 2.31 -16.09	67.36 2.21 -13.80	66.99 2.26 -13.33	71.87 2.21 -18.21	85.36 2.73 -27.94	95.79 2.91 -37.99	100.46 4.25 -29.95	102.52 4.24 -33.08	95.57 6.44 -3.33	100.53 6.67 -3.77	105.37 5.63 -14.39	105.49 6.19 -6.97	107.61 6.76 -4.32	123.50 7.41 -13.17	139.17 7.51 -16.01	144.01 6.71 -32.63	139.24 5.75 -43.65	144.25 6.63 -30.68	107.81 5.37 -9.76	100.07 5.29 -14.67	94.44 4.37 -24.82	85.00 4.76 -10.34
HAMPSHIRE___PAPER_HYD 323593	58.70 -0.60 0.32	51.56 0.10 0.00	51.40 0.05 0.00	51.40 0.05 0.00	51.35 -0.05 0.00	51.56 0.10 0.00	54.31 -0.38 0.00	54.62 -0.27 0.00	65.61 -0.66 0.00	64.36 -0.85 0.00	84.34 -1.46 0.00	88.38 -1.71 0.00	83.64 -1.71 0.00	89.02 -2.40 0.92	92.99 -2.03 1.51	97.83 -1.85 3.23	113.92 -1.73 0.00	103.73 -0.94 0.00	89.22 -0.62 0.00	106.51 -0.43 0.00	92.04 -0.64 0.00	79.72 -0.40 0.00	64.60 -0.65 0.00	69.27 -0.63 0.00
HARDSCRABBLE_WT_PWR 323673	60.59 0.95 -0.02	52.07 0.62 0.00	51.91 0.57 0.00	51.66 0.31 0.00	51.71 0.31 0.00	51.97 0.51 0.00	55.45 0.77 0.00	55.60 0.71 0.00	67.20 0.93 0.00	66.19 0.98 0.00	87.17 1.37 0.00	91.35 1.26 0.00	86.71 1.36 0.00	93.87 1.47 -0.06	98.19 1.54 -0.12	104.81 1.64 -0.25	117.39 1.74 0.00	106.25 1.57 0.00	91.19 1.35 0.00	108.55 1.61 0.00	93.98 1.30 0.00	81.24 1.12 0.00	66.10 0.85 0.00	70.74 0.84 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	75.93 2.74 -13.57	70.80 2.26 -17.08	68.71 2.21 -15.16	66.35 2.00 -13.00	65.99 2.06 -12.54	70.62 2.06 -17.10	83.39 2.40 -26.29	92.45 2.63 -34.92	97.81 3.84 -27.70	99.56 3.78 -30.57	95.05 5.75 -3.50	100.10 6.04 -3.97	104.92 5.29 -14.28	105.10 5.73 -7.04	107.36 6.27 -4.55	123.07 6.90 -13.26	138.67 6.94 -16.08	142.94 6.07 -32.20	138.07 5.39 -42.84	143.12 5.88 -30.30	107.21 4.91 -9.62	99.54 4.89 -14.53	93.73 4.11 -24.36	84.49 4.41 -10.19
HARZA MOOSE___RIVER 24016	61.27 1.73 0.07	52.64 1.18 0.00	52.48 1.13 0.00	52.32 0.97 0.00	52.32 0.93 0.00	52.74 1.29 0.00	56.33 1.64 0.00	56.60 1.70 0.00	68.46 2.18 0.00	67.49 2.28 0.00	88.54 2.74 0.00	92.79 2.70 0.00	88.08 2.73 0.00	94.75 2.58 0.17	99.01 2.80 0.33	105.51 3.29 0.70	119.11 3.47 0.00	107.92 3.25 0.00	92.98 3.14 0.00	111.33 4.39 0.00	96.20 3.52 0.00	83.16 3.04 0.00	67.34 2.09 0.00	72.07 2.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	77.37 3.22 -14.54	72.48 2.78 -18.25	70.28 2.72 -16.21	67.81 2.57 -13.90	67.41 2.62 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.84 2.85 -38.09	100.79 4.25 -30.27	102.79 4.18 -33.41	96.63 6.87 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.41 8.24 -14.26	141.22 8.33 -17.25	145.02 6.49 -33.85	140.72 6.11 -44.77	145.25 6.42 -31.90	107.98 5.19 -10.11	101.40 5.93 -15.35	96.07 5.35 -25.47	86.53 5.94 -10.69
HEMPSTEAD____ 23647	84.75 3.76 -21.37	73.01 3.30 -18.26	70.59 3.03 -16.21	68.12 2.87 -13.90	67.78 2.98 -13.40	72.77 3.03 -18.28	86.15 3.39 -28.07	96.51 3.52 -38.10	101.58 5.03 -30.27	103.64 5.02 -33.41	106.69 7.29 -13.60	109.92 7.65 -12.18	111.62 7.00 -19.27	113.54 7.57 -13.63	158.91 7.92 -54.45	131.69 8.95 -19.83	196.26 9.26 -71.36	157.44 7.85 -44.91	141.82 7.19 -44.79	169.20 7.91 -54.35	114.06 6.58 -14.80	102.58 6.73 -15.73	100.47 6.00 -29.23	88.79 6.36 -12.53
HICKLING___1 23621	67.04 4.11 -3.32	57.89 2.11 -4.33	56.89 1.75 -3.79	56.41 1.80 -3.27	56.53 1.95 -3.18	57.85 2.00 -4.39	64.38 3.17 -6.53	61.99 2.91 -4.19	73.63 4.18 -3.18	72.62 3.85 -3.57	89.75 3.95 0.00	94.15 4.06 0.00	90.68 4.52 -0.81	97.96 5.35 -0.27	102.06 5.50 -0.02	109.01 5.55 -0.54	121.88 5.55 -0.69	111.75 5.23 -1.84	97.15 4.67 -2.64	114.31 5.66 -1.71	99.26 6.02 -0.55	86.03 5.13 -0.78	70.66 3.91 -1.50	74.27 3.77 -0.60
HICKLING___2 23622	67.04 4.11 -3.32	57.89 2.11 -4.33	56.89 1.75 -3.79	56.41 1.80 -3.27	56.53 1.95 -3.18	57.85 2.00 -4.39	64.38 3.17 -6.53	61.99 2.91 -4.19	73.63 4.18 -3.18	72.62 3.85 -3.57	89.75 3.95 0.00	94.15 4.06 0.00	90.68 4.52 -0.81	97.96 5.35 -0.27	102.06 5.50 -0.02	109.01 5.55 -0.54	121.88 5.55 -0.69	111.75 5.23 -1.84	97.15 4.67 -2.64	114.31 5.66 -1.71	99.26 6.02 -0.55	86.03 5.13 -0.78	70.66 3.91 -1.50	74.27 3.77 -0.60
HIGH FALLS___HY 23754	76.53 2.98 -13.94	71.75 2.47 -17.83	69.39 2.31 -15.73	66.76 1.90 -13.51	66.50 2.00 -13.10	71.57 2.16 -17.96	84.61 2.73 -27.19	94.11 2.91 -36.31	98.80 4.31 -28.22	100.72 4.30 -31.21	94.47 6.52 -2.15	99.10 6.57 -2.44	103.35 5.72 -12.28	104.07 6.19 -5.55	106.17 6.85 -2.78	121.01 7.51 -10.59	136.29 7.63 -13.01	139.88 6.71 -28.50	134.57 5.84 -38.90	140.27 6.63 -26.70	106.60 5.37 -8.54	98.01 5.29 -12.60	91.74 4.37 -22.11	83.68 4.68 -9.10
HILLBURN___GT 23639	76.08 2.69 -13.78	71.05 2.26 -17.34	68.94 2.21 -15.39	66.44 1.90 -13.19	66.08 1.95 -12.73	70.81 2.00 -17.36	83.67 2.30 -26.69	93.05 2.53 -35.63	98.32 3.78 -28.27	100.19 3.78 -31.21	95.06 5.66 -3.60	100.20 6.04 -4.08	105.29 5.47 -14.47	105.41 5.91 -7.16	107.58 6.37 -4.67	123.39 7.00 -13.48	138.92 6.94 -16.34	143.32 6.07 -32.58	138.53 5.39 -43.30	143.38 5.77 -30.67	107.33 4.91 -9.73	99.89 5.05 -14.72	94.18 4.31 -24.63	84.75 4.54 -10.30
HISHELDN_WT_PWR 323625	66.06 4.06 -2.39	55.91 1.34 -3.12	55.05 0.97 -2.73	54.73 1.03 -2.35	55.02 1.33 -2.29	56.05 1.44 -3.16	62.40 3.01 -4.70	60.10 2.20 -3.01	73.88 2.98 -4.62	70.37 2.61 -2.55	87.43 1.63 -0.01	91.53 1.44 -0.01	87.49 2.13 -0.01	96.35 2.58 -1.44	101.10 2.12 -2.44	110.40 2.26 -5.22	119.24 1.39 -2.20	106.57 1.89 -0.01	91.91 2.07 0.00	109.40 2.46 0.00	96.12 3.43 0.00	83.08 2.97 0.00	67.87 2.61 0.00	72.20 2.30 0.00

HOLTSVILLE_IC_1 23690	85.58 4.59 -21.37	73.67 3.96 -18.26	71.10 3.54 -16.21	68.54 3.29 -13.90	68.34 3.54 -13.40	73.44 3.71 -18.28	86.97 4.21 -28.07	97.16 4.17 -38.10	102.64 6.09 -30.27	104.36 5.74 -33.42	107.21 7.81 -13.60	110.63 8.38 -12.16	112.38 7.77 -19.27	114.36 8.40 -13.63	160.06 9.07 -54.45	133.25 10.50 -19.83	198.01 10.99 -71.36	159.12 9.52 -44.92	143.35 8.71 -44.80	170.93 9.63 -54.36	115.53 8.06 -14.79	103.62 7.77 -15.73	98.51 7.11 -26.14	89.91 7.48 -12.53
HOLTSVILLE_IC_10 23699	85.99 5.01 -21.37	73.98 4.27 -18.26	71.36 3.80 -16.21	68.89 3.65 -13.90	68.65 3.86 -13.40	73.75 4.02 -18.28	87.35 4.59 -28.07	97.60 4.61 -38.10	103.17 6.63 -30.27	104.89 6.26 -33.42	107.90 8.50 -13.60	111.44 9.19 -12.16	113.24 8.62 -19.27	115.29 9.32 -13.63	161.03 10.04 -54.45	134.27 11.52 -19.83	199.27 12.25 -71.37	160.16 10.57 -44.92	144.26 9.62 -44.80	171.99 10.69 -54.36	116.37 8.90 -14.79	104.26 8.41 -15.73	99.08 7.63 -26.20	90.39 7.97 -12.53
HOLTSVILLE_IC_2 23691	85.58 4.59 -21.37	73.67 3.96 -18.26	71.10 3.54 -16.21	68.54 3.29 -13.90	68.34 3.54 -13.40	73.44 3.71 -18.28	86.97 4.21 -28.07	97.16 4.17 -38.10	102.64 6.09 -30.27	104.36 5.74 -33.42	107.21 7.81 -13.60	110.63 8.38 -12.16	112.38 7.77 -19.27	114.36 8.40 -13.63	160.06 9.07 -54.45	133.25 10.50 -19.83	198.01 10.99 -71.36	159.12 9.52 -44.92	143.35 8.71 -44.80	170.93 9.63 -54.36	115.53 8.06 -14.79	103.62 7.77 -15.73	98.51 7.11 -26.14	89.91 7.48 -12.53
HOLTSVILLE_IC_3 23692	85.58 4.59 -21.37	73.67 3.96 -18.26	71.10 3.54 -16.21	68.54 3.29 -13.90	68.34 3.54 -13.40	73.44 3.71 -18.28	86.97 4.21 -28.07	97.16 4.17 -38.10	102.64 6.09 -30.27	104.36 5.74 -33.42	107.21 7.81 -13.60	110.63 8.38 -12.16	112.38 7.77 -19.27	114.36 8.40 -13.63	160.06 9.07 -54.45	133.25 10.50 -19.83	198.01 10.99 -71.36	159.12 9.52 -44.92	143.35 8.71 -44.80	170.93 9.63 -54.36	115.53 8.06 -14.79	103.62 7.77 -15.73	98.51 7.11 -26.14	89.91 7.48 -12.53
HOLTSVILLE_IC_4 23693	85.58 4.59 -21.37	73.67 3.96 -18.26	71.10 3.54 -16.21	68.54 3.29 -13.90	68.34 3.54 -13.40	73.44 3.71 -18.28	86.97 4.21 -28.07	97.16 4.17 -38.10	102.64 6.09 -30.27	104.36 5.74 -33.42	107.21 7.81 -13.60	110.63 8.38 -12.16	112.38 7.77 -19.27	114.36 8.40 -13.63	160.06 9.07 -54.45	133.25 10.50 -19.83	198.01 10.99 -71.36	159.12 9.52 -44.92	143.35 8.71 -44.80	170.93 9.63 -54.36	115.53 8.06 -14.79	103.62 7.77 -15.73	98.51 7.11 -26.14	89.91 7.48 -12.53
HOLTSVILLE_IC_5 23694	85.58 4.59 -21.37	73.67 3.96 -18.26	71.10 3.54 -16.21	68.54 3.29 -13.90	68.34 3.54 -13.40	73.44 3.71 -18.28	86.97 4.21 -28.07	97.16 4.17 -38.10	102.64 6.09 -30.27	104.36 5.74 -33.42	107.21 7.81 -13.60	110.63 8.38 -12.16	112.38 7.77 -19.27	114.36 8.40 -13.63	160.06 9.07 -54.45	133.25 10.50 -19.83	198.01 10.99 -71.36	159.12 9.52 -44.92	143.35 8.71 -44.80	170.93 9.63 -54.36	115.53 8.06 -14.79	103.62 7.77 -15.73	98.51 7.11 -26.14	89.91 7.48 -12.53
HOLTSVILLE_IC_6 23695	85.99 5.01 -21.37	73.98 4.27 -18.26	71.36 3.80 -16.21	68.89 3.65 -13.90	68.65 3.86 -13.40	73.75 4.02 -18.28	87.35 4.59 -28.07	97.60 4.61 -38.10	103.17 6.63 -30.27	104.89 6.26 -33.42	107.90 8.50 -13.60	111.44 9.19 -12.16	113.24 8.62 -19.27	115.29 9.32 -13.63	161.03 10.04 -54.45	134.27 11.52 -19.83	199.27 12.25 -71.37	160.16 10.57 -44.92	144.26 9.62 -44.80	171.99 10.69 -54.36	116.37 8.90 -14.79	104.26 8.41 -15.73	99.08 7.63 -26.20	90.39 7.97 -12.53
HOLTSVILLE_IC_7 23696	85.99 5.01 -21.37	73.98 4.27 -18.26	71.36 3.80 -16.21	68.89 3.65 -13.90	68.65 3.86 -13.40	73.75 4.02 -18.28	87.35 4.59 -28.07	97.60 4.61 -38.10	103.17 6.63 -30.27	104.89 6.26 -33.42	107.90 8.50 -13.60	111.44 9.19 -12.16	113.24 8.62 -19.27	115.29 9.32 -13.63	161.03 10.04 -54.45	134.27 11.52 -19.83	199.27 12.25 -71.37	160.16 10.57 -44.92	144.26 9.62 -44.80	171.99 10.69 -54.36	116.37 8.90 -14.79	104.26 8.41 -15.73	99.08 7.63 -26.20	90.39 7.97 -12.53
HOLTSVILLE_IC_8 23697	85.99 5.01 -21.37	73.98 4.27 -18.26	71.36 3.80 -16.21	68.89 3.65 -13.90	68.65 3.86 -13.40	73.75 4.02 -18.28	87.35 4.59 -28.07	97.60 4.61 -38.10	103.17 6.63 -30.27	104.89 6.26 -33.42	107.90 8.50 -13.60	111.44 9.19 -12.16	113.24 8.62 -19.27	115.29 9.32 -13.63	161.03 10.04 -54.45	134.27 11.52 -19.83	199.27 12.25 -71.37	160.16 10.57 -44.92	144.26 9.62 -44.80	171.99 10.69 -54.36	116.37 8.90 -14.79	104.26 8.41 -15.73	99.08 7.63 -26.20	90.39 7.97 -12.53
HOLTSVILLE_IC_9 23698	85.99 5.01 -21.37	73.98 4.27 -18.26	71.36 3.80 -16.21	68.89 3.65 -13.90	68.65 3.86 -13.40	73.75 4.02 -18.28	87.35 4.59 -28.07	97.60 4.61 -38.10	103.17 6.63 -30.27	104.89 6.26 -33.42	107.90 8.50 -13.60	111.44 9.19 -12.16	113.24 8.62 -19.27	115.29 9.32 -13.63	161.03 10.04 -54.45	134.27 11.52 -19.83	199.27 12.25 -71.37	160.16 10.57 -44.92	144.26 9.62 -44.80	171.99 10.69 -54.36	116.37 8.90 -14.79	104.26 8.41 -15.73	99.08 7.63 -26.20	90.39 7.97 -12.53
HOWARD_WT_PWR 323690	67.76 5.37 -2.77	57.80 2.73 -3.62	56.83 2.31 -3.17	56.33 2.26 -2.73	56.58 2.52 -2.66	57.95 2.83 -3.67	64.63 4.49 -5.45	62.39 4.01 -3.50	75.83 5.23 -4.33	72.99 4.83 -2.96	90.78 4.97 0.00	95.14 5.04 0.00	91.38 5.38 -0.65	99.94 6.37 -1.24	104.67 6.37 -1.76	113.76 6.69 -4.16	124.47 6.70 -2.11	112.53 6.39 -1.47	97.60 5.66 -2.09	115.25 6.95 -1.36	100.26 7.14 -0.44	86.67 5.93 -0.62	71.14 4.70 -1.19	74.85 4.48 -0.47
HQ_GEN_CEDARS 23644	55.66 -3.40 0.56	50.32 -1.13 0.00	50.37 -0.98 0.00	50.32 -1.03 0.00	50.37 -1.03 0.00	50.27 -1.18 0.00	51.90 -2.79 0.00	52.37 -2.52 0.00	62.76 -3.51 0.00	61.75 -3.46 0.00	81.08 -4.72 0.00	85.22 -4.87 0.00	80.65 -4.69 0.00	85.40 -5.36 1.58	88.25 -5.60 2.69	91.19 -5.97 5.75	109.75 -5.89 0.00	100.28 -4.39 0.00	85.89 -3.95 0.00	101.70 -5.24 0.00	87.86 -4.82 0.00	76.03 -4.08 0.00	61.66 -3.59 0.00	66.34 -3.56 0.00
HQ_GEN_CEDARS_PROXY 323590	55.66 -3.40 0.56	50.32 -1.13 0.00	50.37 -0.98 0.00	50.32 -1.03 0.00	50.37 -1.03 0.00	50.27 -1.18 0.00	51.90 -2.79 0.00	52.37 -2.52 0.00	62.76 -3.51 0.00	61.75 -3.46 0.00	81.08 -4.72 0.00	84.10 -4.87 1.13	81.78 -4.69 -1.13	85.40 -5.36 1.58	88.25 -5.60 2.69	91.19 -5.97 5.75	109.75 -5.89 0.00	100.28 -4.39 0.00	85.89 -3.95 0.00	101.70 -5.24 0.00	87.86 -4.82 0.00	76.03 -4.08 0.00	61.66 -3.59 0.00	66.34 -3.56 0.00
HQ_GEN_IMPORT 323601	57.53 -1.97 0.12	50.37 -1.08 0.00	50.37 -0.98 0.00	50.37 -0.98 0.00	50.37 -1.03 0.00	50.37 -1.08 0.00	53.05 -1.64 0.00	53.36 -1.54 0.00	64.22 -2.05 0.00	63.25 -1.95 0.00	83.14 -2.66 0.00	86.17 -2.79 1.13	83.83 -2.65 -1.13	89.14 -2.86 0.33	92.87 -3.09 0.57	98.40 -3.30 1.22	112.53 -3.12 0.00	102.06 -2.61 0.00	87.42 -2.42 0.00	103.84 -3.10 0.00	89.91 -2.78 0.00	77.63 -2.48 0.00	63.16 -2.09 0.00	67.81 -2.10 0.00
HQ_GEN_WHEEL 23651	57.53 -1.97 0.12	50.37 -1.08 0.00	50.37 -0.98 0.00	50.37 -0.98 0.00	50.37 -1.03 0.00	50.37 -1.08 0.00	53.05 -1.64 0.00	53.36 -1.54 0.00	64.22 -2.05 0.00	63.25 -1.95 0.00	83.14 -2.66 0.00	86.17 -2.79 1.13	83.83 -2.65 -1.13	89.14 -2.86 0.33	92.87 -3.09 0.57	98.40 -3.30 1.22	112.53 -3.12 0.00	102.06 -2.61 0.00	87.42 -2.42 0.00	103.84 -3.10 0.00	89.91 -2.78 0.00	77.63 -2.48 0.00	63.16 -2.09 0.00	67.81 -2.10 0.00

HUDSON AVE_GT_3 23810	77.31 3.16 -14.54	72.43 2.73 -18.25	70.27 2.72 -16.21	67.81 2.57 -13.90	67.41 2.62 -13.39	72.18 2.47 -18.26	85.60 2.84 -28.07	96.11 3.13 -38.09	101.05 4.51 -30.27	103.11 4.50 -33.40	96.63 6.87 -3.96	101.79 7.21 -4.49	106.96 6.48 -15.13	106.85 6.93 -7.58	109.00 7.33 -5.13	125.50 8.33 -14.25	141.33 8.44 -17.24	145.54 7.01 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	108.35 5.56 -10.11	101.48 6.01 -15.35	96.07 5.35 -25.47	86.39 5.80 -10.69
HUDSON AVE_GT_4 23540	77.31 3.16 -14.54	72.43 2.73 -18.25	70.27 2.72 -16.21	67.81 2.57 -13.90	67.41 2.62 -13.39	72.18 2.47 -18.26	85.60 2.84 -28.07	96.11 3.13 -38.09	101.05 4.51 -30.27	103.11 4.50 -33.40	96.63 6.87 -3.96	101.79 7.21 -4.49	106.96 6.48 -15.13	106.85 6.93 -7.58	109.00 7.33 -5.13	125.50 8.33 -14.25	141.33 8.44 -17.24	145.54 7.01 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	108.35 5.56 -10.11	101.48 6.01 -15.35	96.07 5.35 -25.47	86.39 5.80 -10.69
HUDSON AVE_GT_5 23657	77.31 3.16 -14.54	72.43 2.73 -18.25	70.27 2.72 -16.21	67.81 2.57 -13.90	67.41 2.62 -13.39	72.18 2.47 -18.26	85.60 2.84 -28.07	96.11 3.13 -38.09	101.05 4.51 -30.27	103.11 4.50 -33.40	96.63 6.87 -3.96	101.79 7.21 -4.49	106.96 6.48 -15.13	106.85 6.93 -7.58	109.00 7.33 -5.13	125.50 8.33 -14.25	141.33 8.44 -17.24	145.54 7.01 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	108.35 5.56 -10.11	101.48 6.01 -15.35	96.07 5.35 -25.47	86.39 5.80 -10.69
HUDSON_AVE_10 24168	77.07 2.92 -14.54	72.23 2.52 -18.25	70.07 2.52 -16.21	67.61 2.36 -13.90	67.21 2.42 -13.39	71.97 2.26 -18.26	85.33 2.57 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.40	96.11 6.35 -3.96	101.34 6.76 -4.49	106.54 6.06 -15.13	106.38 6.46 -7.58	108.42 6.76 -5.13	124.99 7.82 -14.25	140.86 7.97 -17.24	145.02 6.49 -33.85	140.54 5.93 -44.77	144.93 6.09 -31.89	107.89 5.09 -10.11	101.07 5.61 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
HUNTER MOUNT___DRP 323613	77.57 2.39 -15.57	73.73 1.70 -20.58	70.99 1.69 -17.95	68.88 2.06 -15.48	68.69 2.16 -15.13	74.42 2.00 -20.97	87.89 2.52 -30.68	98.47 2.69 -40.89	100.74 3.98 -30.49	102.72 3.65 -33.86	89.72 4.72 0.80	94.41 5.22 0.90	100.77 2.81 -12.62	99.41 3.04 -4.03	98.91 3.38 1.01	114.50 3.39 -8.20	130.16 3.81 -10.71	140.91 3.88 -32.36	140.10 2.87 -47.39	141.10 4.28 -29.88	106.06 3.61 -9.77	96.04 2.49 -13.44	94.58 2.42 -26.92	83.21 2.72 -10.58
HUNTINGTON_RES_REC 323705	85.76 4.77 -21.37	73.83 4.12 -18.26	71.26 3.70 -16.21	68.79 3.54 -13.90	68.55 3.75 -13.40	73.60 3.86 -18.28	87.14 4.38 -28.07	97.44 4.44 -38.10	102.91 6.36 -30.27	104.68 6.07 -33.41	107.56 8.16 -13.60	110.44 8.20 -12.16	112.04 7.42 -19.27	113.91 7.94 -13.63	159.49 8.50 -54.45	132.53 9.78 -19.83	197.46 10.41 -71.40	158.63 9.00 -44.95	142.85 8.17 -44.83	170.41 9.08 -54.39	114.98 7.50 -14.79	103.21 7.37 -15.72	98.44 6.99 -26.20	89.83 7.41 -12.53
HUNTLEY___63 23557	66.43 4.71 -2.10	55.74 1.54 -2.75	54.98 1.23 -2.40	54.65 1.23 -2.07	55.01 1.60 -2.02	56.19 1.95 -2.78	62.67 3.83 -4.16	60.35 2.80 -2.66	111.27 3.78 -41.22	70.85 3.39 -2.25	87.95 2.06 -0.10	91.99 1.80 -0.10	87.66 2.22 -0.10	119.06 2.58 -24.14	139.55 1.93 -41.08	192.92 2.16 -87.84	153.77 1.16 -36.96	106.55 1.78 -0.10	92.39 2.51 -0.04	109.97 2.99 -0.04	96.53 3.80 -0.04	83.24 3.12 0.00	68.49 3.20 -0.04	72.62 2.72 0.00
HUNTLEY___64 23558	66.43 4.71 -2.10	55.74 1.54 -2.75	54.98 1.23 -2.40	54.65 1.23 -2.07	55.01 1.60 -2.02	56.19 1.95 -2.78	62.67 3.83 -4.16	60.35 2.80 -2.66	111.27 3.78 -41.22	70.85 3.39 -2.25	87.95 2.06 -0.10	91.99 1.80 -0.10	87.66 2.22 -0.10	119.06 2.58 -24.14	139.55 1.93 -41.08	192.92 2.16 -87.84	153.77 1.16 -36.96	106.55 1.78 -0.10	92.39 2.51 -0.04	109.97 2.99 -0.04	96.53 3.80 -0.04	83.24 3.12 0.00	68.49 3.20 -0.04	72.62 2.72 0.00
HUNTLEY___65 23559	66.43 4.71 -2.10	55.74 1.54 -2.75	54.98 1.23 -2.40	54.65 1.23 -2.07	55.01 1.60 -2.02	56.19 1.95 -2.78	62.67 3.83 -4.16	60.35 2.80 -2.66	111.27 3.78 -41.22	70.85 3.39 -2.25	87.95 2.06 -0.10	91.99 1.80 -0.10	87.66 2.22 -0.10	119.06 2.58 -24.14	139.55 1.93 -41.08	192.92 2.16 -87.84	153.77 1.16 -36.96	106.55 1.78 -0.10	92.39 2.51 -0.04	109.97 2.99 -0.04	96.53 3.80 -0.04	83.24 3.12 0.00	68.49 3.20 -0.04	72.62 2.72 0.00
HUNTLEY___66 23560	66.43 4.71 -2.10	55.74 1.54 -2.75	54.98 1.23 -2.40	54.65 1.23 -2.07	55.01 1.60 -2.02	56.19 1.95 -2.78	62.67 3.83 -4.16	60.35 2.80 -2.66	111.27 3.78 -41.22	70.85 3.39 -2.25	87.95 2.06 -0.10	91.99 1.80 -0.10	87.66 2.22 -0.10	119.06 2.58 -24.14	139.55 1.93 -41.08	192.92 2.16 -87.84	153.77 1.16 -36.96	106.55 1.78 -0.10	92.39 2.51 -0.04	109.97 2.99 -0.04	96.53 3.80 -0.04	83.24 3.12 0.00	68.49 3.20 -0.04	72.62 2.72 0.00
HUNTLEY___67 23561	65.63 3.87 -2.15	55.23 0.98 -2.80	54.42 0.62 -2.45	54.13 0.67 -2.11	54.48 1.03 -2.06	55.37 1.08 -2.84	61.64 2.73 -4.22	59.35 1.76 -2.70	70.78 2.45 -2.06	69.52 2.02 -2.29	86.40 0.60 0.00	90.36 0.27 0.00	86.45 1.11 0.00	93.72 1.39 0.00	97.31 0.77 0.00	103.84 0.92 0.00	115.42 -0.23 0.00	105.20 0.53 0.00	90.92 1.08 0.00	108.23 1.29 0.00	95.09 2.41 0.00	82.04 1.92 0.00	67.21 1.96 0.00	71.44 1.54 0.00
HUNTLEY___68 23562	65.63 3.87 -2.15	55.23 0.98 -2.80	54.42 0.62 -2.45	54.13 0.67 -2.11	54.48 1.03 -2.06	55.37 1.08 -2.84	61.64 2.73 -4.22	59.35 1.76 -2.70	70.78 2.45 -2.06	69.52 2.02 -2.29	86.40 0.60 0.00	90.36 0.27 0.00	86.45 1.11 0.00	93.72 1.39 0.00	97.31 0.77 0.00	103.84 0.92 0.00	115.42 -0.23 0.00	105.20 0.53 0.00	90.92 1.08 0.00	108.23 1.29 0.00	95.09 2.41 0.00	82.04 1.92 0.00	67.21 1.96 0.00	71.44 1.54 0.00
HYLAND___LFGE 323620	68.84 6.91 -2.31	58.43 3.96 -3.02	57.53 3.54 -2.64	57.58 3.95 -2.27	57.83 4.22 -2.22	58.78 4.27 -3.06	65.74 6.50 -4.54	64.11 6.31 -2.91	76.70 8.22 -2.21	75.30 7.63 -2.47	94.12 8.32 0.00	98.37 8.28 0.00	90.55 5.21 0.00	101.57 9.23 0.00	106.76 10.23 0.00	114.03 11.12 0.00	127.79 12.14 0.00	116.19 11.51 0.00	99.90 10.06 0.00	120.09 13.15 0.00	104.27 11.58 0.00	88.93 8.81 0.00	72.56 7.31 0.00	76.19 6.29 0.00
INDECK___CORINTH 23802	80.43 3.10 -17.72	77.71 2.32 -23.94	74.57 2.52 -20.71	71.82 2.57 -17.91	71.58 2.57 -17.61	78.90 2.88 -24.57	93.68 3.34 -35.65	103.08 3.57 -44.63	103.59 5.10 -32.22	106.39 5.09 -36.09	87.47 4.89 3.22	91.94 5.50 3.65	109.53 4.52 -19.66	102.37 4.89 -5.14	97.19 4.82 4.17	118.69 4.84 -10.94	137.67 7.17 -14.85	164.40 7.32 -52.40	174.84 6.29 -78.72	162.77 7.70 -48.13	115.59 7.04 -15.86	106.40 5.05 -21.23	113.40 3.46 -44.70	90.48 3.29 -17.29
INDECK___ILION 23567	60.47 0.83 -0.02	51.97 0.51 0.00	51.86 0.51 0.00	51.71 0.36 0.00	51.76 0.36 0.00	51.97 0.51 0.00	55.40 0.71 0.00	55.55 0.66 0.00	67.13 0.86 0.00	66.12 0.91 0.00	87.00 1.20 0.00	91.26 1.17 0.00	86.54 1.19 0.00	93.69 1.29 -0.06	98.11 1.45 -0.12	104.72 1.55 -0.25	117.15 1.50 0.00	106.03 1.36 0.00	91.10 1.26 0.00	108.55 1.61 0.00	94.08 1.39 0.00	81.24 1.12 0.00	66.10 0.85 0.00	70.74 0.84 0.00

INDECK___OLEAN 23982	65.45 3.34 -2.50	55.54 0.82 -3.27	54.62 0.41 -2.86	54.27 0.46 -2.46	54.52 0.72 -2.40	55.64 0.87 -3.31	61.96 2.35 -4.93	59.58 1.53 -3.16	74.98 2.06 -6.65	69.77 1.89 -2.67	86.67 0.86 -0.01	90.91 0.81 -0.01	87.88 1.96 -0.56	97.35 2.40 -2.61	103.21 2.22 -4.45	114.29 1.85 -9.51	120.12 0.46 -4.00	105.95 1.26 -0.01	91.19 1.35 0.00	108.33 1.39 0.00	96.30 3.61 0.00	83.96 3.85 0.00	67.60 2.35 0.00	72.56 2.66 0.00
INDECK___OSWEGO 23783	61.72 1.07 -1.03	53.23 0.41 -1.37	52.86 0.31 -1.20	52.64 0.26 -1.03	52.72 0.31 -1.01	53.25 0.41 -1.39	57.68 0.93 -2.07	56.95 0.77 -1.29	67.92 0.66 -0.98	66.89 0.59 -1.09	86.14 0.34 0.00	90.36 0.27 0.00	85.78 0.43 0.00	92.84 0.56 0.05	97.04 0.58 0.08	103.47 0.73 0.17	116.23 0.58 0.00	105.20 0.53 0.00	90.38 0.54 0.00	107.69 0.75 0.00	93.42 0.74 0.00	80.60 0.48 0.00	65.64 0.39 0.00	70.25 0.35 0.00
INDECK___YERKES 23781	66.49 4.77 -2.10	55.79 1.60 -2.75	55.04 1.28 -2.40	54.70 1.28 -2.07	55.06 1.64 -2.02	56.24 2.00 -2.78	62.73 3.88 -4.16	60.46 2.91 -2.66	111.40 3.91 -41.22	70.92 3.45 -2.25	88.04 2.15 -0.10	92.08 1.89 -0.10	87.66 2.22 -0.10	119.15 2.68 -24.14	139.55 1.93 -41.08	192.92 2.16 -87.84	153.77 1.16 -36.96	106.55 1.78 -0.10	92.49 2.61 -0.04	110.09 3.10 -0.04	96.62 3.89 -0.04	83.33 3.21 0.00	68.55 3.26 -0.04	72.70 2.80 0.00
INDIAN POINT_GT_1 24139	76.61 2.62 -14.38	71.77 2.26 -18.06	69.59 2.21 -16.03	67.15 2.06 -13.75	66.71 2.06 -13.25	71.47 1.95 -18.06	84.79 2.30 -27.80	95.04 2.53 -37.62	99.87 3.71 -29.89	101.97 3.78 -32.98	95.45 5.75 -3.90	100.45 5.94 -4.41	105.83 5.47 -15.02	105.84 6.00 -7.51	107.96 6.37 -5.05	124.13 7.10 -14.12	139.90 7.17 -17.08	144.37 6.07 -33.62	139.83 5.48 -44.51	144.49 5.88 -31.68	107.63 4.91 -10.04	100.49 5.13 -15.24	94.94 4.37 -25.32	85.20 4.68 -10.62
INDIAN POINT_GT_2 23659	76.61 2.62 -14.38	71.77 2.26 -18.06	69.59 2.21 -16.03	67.15 2.06 -13.75	66.71 2.06 -13.25	71.47 1.95 -18.06	84.79 2.30 -27.80	95.04 2.53 -37.62	99.87 3.71 -29.89	101.97 3.78 -32.98	95.45 5.75 -3.90	100.45 5.94 -4.41	105.83 5.47 -15.02	105.84 6.00 -7.51	107.96 6.37 -5.05	124.13 7.10 -14.12	139.90 7.17 -17.08	144.37 6.07 -33.62	139.83 5.48 -44.51	144.49 5.88 -31.68	107.63 4.91 -10.04	100.49 5.13 -15.24	94.94 4.37 -25.32	85.20 4.68 -10.62
INDIAN POINT_GT_3 24019	76.61 2.62 -14.38	71.77 2.26 -18.06	69.59 2.21 -16.03	67.15 2.06 -13.75	66.71 2.06 -13.25	71.47 1.95 -18.06	84.79 2.30 -27.80	95.04 2.53 -37.62	99.87 3.71 -29.89	101.97 3.78 -32.98	95.45 5.75 -3.90	100.45 5.94 -4.41	105.83 5.47 -15.02	105.84 6.00 -7.51	107.96 6.37 -5.05	124.13 7.10 -14.12	139.90 7.17 -17.08	144.37 6.07 -33.62	139.83 5.48 -44.51	144.49 5.88 -31.68	107.63 4.91 -10.04	100.49 5.13 -15.24	94.94 4.37 -25.32	85.20 4.68 -10.62
INDIAN POINT___2 23530	76.40 2.62 -14.16	71.46 2.21 -17.80	69.30 2.16 -15.80	66.95 2.06 -13.55	66.52 2.06 -13.06	71.22 1.95 -17.81	84.32 2.24 -27.39	94.25 2.47 -36.89	99.27 3.71 -29.29	101.19 3.65 -32.33	95.15 5.57 -3.78	100.23 5.85 -4.28	105.54 5.38 -14.81	105.53 5.82 -7.37	107.62 6.18 -4.90	123.69 6.90 -13.87	139.38 6.94 -16.80	143.77 5.86 -33.24	139.21 5.30 -44.07	143.80 5.56 -31.30	107.43 4.82 -9.93	100.13 4.97 -15.04	94.62 4.31 -25.06	85.02 4.61 -10.50
INDIAN POINT___3 23531	76.62 2.62 -14.39	71.73 2.21 -18.07	69.55 2.16 -16.04	67.10 2.00 -13.76	66.72 2.06 -13.26	71.48 1.95 -18.07	84.75 2.24 -27.82	95.02 2.47 -37.66	99.83 3.64 -29.92	101.88 3.65 -33.02	95.28 5.57 -3.91	100.37 5.85 -4.42	105.67 5.29 -15.03	105.58 5.73 -7.52	107.78 6.18 -5.06	123.84 6.79 -14.13	139.57 6.82 -17.10	144.18 5.86 -33.65	139.58 5.21 -44.53	144.20 5.56 -31.70	107.46 4.72 -10.05	100.25 4.89 -15.25	94.82 4.24 -25.33	85.07 4.54 -10.63
IP CORINTH___1 23988	80.79 3.46 -17.72	78.01 2.62 -23.94	74.83 2.77 -20.71	72.08 2.82 -17.91	71.89 2.88 -17.61	79.21 3.19 -24.57	94.00 3.66 -35.65	103.42 3.90 -44.63	103.93 5.44 -32.22	106.78 5.48 -36.09	87.99 5.41 3.22	92.48 6.04 3.65	110.04 5.03 -19.66	102.92 5.45 -5.14	97.77 5.40 4.17	119.31 5.45 -10.94	138.37 7.87 -14.85	165.03 7.95 -52.40	175.38 6.82 -78.72	163.41 8.35 -48.13	116.15 7.60 -15.86	106.87 5.52 -21.23	113.80 3.85 -44.70	90.89 3.70 -17.29
IP___TICONDEROGA 23804	84.12 6.85 -17.65	80.72 5.40 -23.86	77.59 5.60 -20.65	74.44 5.24 -17.85	74.20 5.25 -17.56	82.02 6.07 -24.50	97.15 6.95 -35.52	106.69 7.30 -44.49	108.12 9.75 -32.10	110.88 9.72 -35.96	93.68 11.15 3.27	98.64 12.25 3.71	115.81 11.01 -19.45	109.56 12.19 -5.04	104.85 12.54 4.23	127.25 13.58 -10.74	147.61 17.34 -14.62	173.35 16.74 -51.93	181.68 13.75 -78.09	171.41 16.79 -47.68	123.69 15.29 -15.72	112.43 11.30 -21.02	117.68 8.09 -44.34	95.01 7.97 -17.14
ISLIP_RES_REC 323679	86.41 5.42 -21.37	74.34 4.63 -18.26	71.72 4.16 -16.21	69.20 3.95 -13.90	69.01 4.22 -13.40	74.11 4.37 -18.28	87.74 4.98 -28.07	98.04 5.05 -38.10	103.77 7.22 -30.27	105.61 6.98 -33.42	108.76 9.35 -13.60	112.42 10.18 -12.16	114.18 9.56 -19.27	116.30 10.34 -13.63	162.18 11.19 -54.45	135.50 12.76 -19.83	200.54 13.52 -71.37	161.32 11.72 -44.92	145.24 10.60 -44.80	173.17 11.87 -54.36	117.40 9.92 -14.79	105.06 9.21 -15.74	99.65 8.16 -26.24	90.95 8.52 -12.53
JARVIS___ 23743	60.11 0.47 -0.02	51.71 0.26 0.00	51.55 0.21 0.00	51.55 0.21 0.00	51.60 0.21 0.00	51.71 0.26 0.00	55.07 0.39 0.00	55.28 0.39 0.00	66.74 0.47 0.00	65.67 0.46 0.00	86.40 0.60 0.00	90.73 0.64 0.00	86.03 0.68 0.00	93.13 0.74 -0.06	97.42 0.77 -0.12	103.99 0.82 -0.25	116.46 0.82 0.00	105.41 0.74 0.00	90.47 0.63 0.00	107.79 0.85 0.00	93.42 0.74 0.00	80.76 0.64 0.00	65.71 0.46 0.00	70.39 0.49 0.00
JENNISON___1 23625	68.79 4.83 -4.35	60.37 3.24 -5.67	59.29 2.98 -4.97	58.45 2.82 -4.28	58.39 2.82 -4.17	60.45 3.24 -5.75	67.57 4.32 -8.56	64.61 4.34 -5.38	75.93 5.57 -4.09	75.30 5.54 -4.55	93.26 6.95 -0.51	97.88 7.21 -0.58	95.48 7.59 -2.54	101.41 7.94 -1.13	105.79 8.59 -0.67	114.22 9.16 -2.14	127.75 9.49 -2.61	118.90 8.79 -5.43	105.13 7.99 -7.30	122.41 10.37 -5.10	103.40 9.09 -1.62	89.83 7.29 -2.43	74.81 5.41 -4.15	77.15 5.52 -1.72
JENNISON___2 23626	68.79 4.83 -4.35	60.37 3.24 -5.67	59.29 2.98 -4.97	58.45 2.82 -4.28	58.39 2.82 -4.17	60.45 3.24 -5.75	67.57 4.32 -8.56	64.61 4.34 -5.38	75.93 5.57 -4.09	75.30 5.54 -4.55	93.26 6.95 -0.51	97.88 7.21 -0.58	95.48 7.59 -2.54	101.41 7.94 -1.13	105.79 8.59 -0.67	114.22 9.16 -2.14	127.75 9.49 -2.61	118.90 8.79 -5.43	105.13 7.99 -7.30	122.41 10.37 -5.10	103.40 9.09 -1.62	89.83 7.29 -2.43	74.81 5.41 -4.15	77.15 5.52 -1.72
JERICHO_RISE_WT_PWR 323719	56.94 -2.09 0.58	50.68 -0.77 0.00	50.73 -0.61 0.00	50.93 -0.41 0.00	51.04 -0.36 0.00	50.84 -0.62 0.00	53.43 -1.26 0.00	54.01 -0.88 0.00	64.81 -1.46 0.00	63.77 -1.43 0.00	83.57 -2.23 0.00	87.84 -2.25 0.00	83.22 -2.13 0.00	88.29 -2.40 1.64	91.14 -2.60 2.80	94.16 -2.77 5.99	113.45 -2.20 0.00	103.95 -0.73 0.00	88.94 -0.90 0.00	105.12 -1.82 0.00	90.56 -2.13 0.00	78.19 -1.92 0.00	63.29 -1.96 0.00	68.08 -1.82 0.00

KCE_NY_1 323755	80.70 3.52 -17.56	77.94 2.73 -23.76	74.67 2.77 -20.55	71.94 2.82 -17.77	71.71 2.82 -17.48	78.94 3.09 -24.40	93.52 3.50 -35.33	102.88 3.68 -44.31	103.31 5.10 -31.93	106.07 5.09 -35.77	87.51 5.06 3.35	91.89 5.59 3.79	109.62 5.12 -19.16	102.77 5.54 -4.89	97.90 5.69 4.33	119.35 5.97 -10.47	137.34 7.41 -14.29	163.06 7.12 -51.27	172.97 5.93 -77.21	161.27 7.28 -47.06	114.79 6.58 -15.52	105.88 5.05 -20.72	112.81 3.72 -43.84	90.54 3.70 -16.93
KEDC_PORT_JEFF_GT2 24210	85.88 4.89 -21.37	73.87 4.17 -18.26	71.31 3.75 -16.21	68.79 3.54 -13.90	68.55 3.75 -13.40	73.70 3.96 -18.28	87.24 4.49 -28.07	97.49 4.50 -38.10	103.05 6.50 -30.27	104.36 5.74 -33.42	107.21 7.81 -13.60	110.63 8.38 -12.16	112.47 7.85 -19.27	114.45 8.49 -13.63	160.17 9.18 -54.45	133.35 10.60 -19.83	198.23 11.21 -71.37	159.22 9.62 -44.92	143.45 8.81 -44.80	171.03 9.73 -54.36	115.53 8.06 -14.79	103.54 7.69 -15.73	98.93 7.50 -26.18	90.26 7.83 -12.53
KEDC_PORT_JEFF_GT3 24211	85.88 4.89 -21.37	73.87 4.17 -18.26	71.31 3.75 -16.21	68.79 3.54 -13.90	68.55 3.75 -13.40	73.70 3.96 -18.28	87.24 4.49 -28.07	97.49 4.50 -38.10	103.05 6.50 -30.27	104.36 5.74 -33.42	107.21 7.81 -13.60	110.63 8.38 -12.16	112.47 7.85 -19.27	114.45 8.49 -13.63	160.17 9.18 -54.45	133.35 10.60 -19.83	198.23 11.21 -71.37	159.22 9.62 -44.92	143.45 8.81 -44.80	171.03 9.73 -54.36	115.53 8.06 -14.79	103.54 7.69 -15.73	98.93 7.50 -26.18	90.26 7.83 -12.53
KEDC_GLWD_GT4 24219	84.81 3.82 -21.37	72.95 3.24 -18.26	70.64 3.08 -16.21	68.17 2.93 -13.90	67.83 3.03 -13.40	72.77 3.03 -18.28	86.21 3.45 -28.07	96.61 3.62 -38.10	101.32 4.77 -30.27	103.38 4.76 -33.41	106.52 7.12 -13.60	109.65 7.39 -12.17	111.36 6.74 -19.27	113.35 7.39 -13.63	158.81 7.82 -54.45	131.39 8.65 -19.83	195.91 8.91 -71.36	157.13 7.54 -44.91	141.55 6.92 -44.79	168.77 7.48 -54.35	113.79 6.31 -14.80	102.26 6.41 -15.73	99.71 5.74 -28.72	88.79 6.36 -12.53
KEDC_GLWD_GT5 24220	84.81 3.82 -21.37	72.95 3.24 -18.26	70.64 3.08 -16.21	68.17 2.93 -13.90	67.83 3.03 -13.40	72.77 3.03 -18.28	86.21 3.45 -28.07	96.61 3.62 -38.10	101.32 4.77 -30.27	103.38 4.76 -33.41	106.52 7.12 -13.60	109.65 7.39 -12.17	111.36 6.74 -19.27	113.35 7.39 -13.63	158.81 7.82 -54.45	131.39 8.65 -19.83	195.91 8.91 -71.36	157.13 7.54 -44.91	141.55 6.92 -44.79	168.77 7.48 -54.35	113.79 6.31 -14.80	102.26 6.41 -15.73	99.71 5.74 -28.72	88.79 6.36 -12.53
KENSICO____ 23655	76.92 2.80 -14.51	72.08 2.42 -18.21	69.88 2.36 -16.17	67.42 2.21 -13.87	67.02 2.26 -13.37	71.83 2.16 -18.22	85.18 2.46 -28.03	95.60 2.69 -38.02	100.46 3.98 -30.21	102.53 3.98 -33.34	95.76 6.00 -3.96	100.88 6.30 -4.48	106.27 5.81 -15.12	106.19 6.28 -7.58	108.32 6.66 -5.12	124.57 7.41 -14.24	140.39 7.51 -17.22	144.88 6.39 -33.82	140.33 5.75 -44.74	144.90 6.09 -31.87	107.97 5.19 -10.10	100.82 5.37 -15.34	95.33 4.63 -25.45	85.54 4.96 -10.68
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	75.82 2.92 -13.29	70.81 2.42 -16.94	68.57 2.26 -14.96	66.15 1.95 -12.85	65.90 2.06 -12.44	70.65 2.16 -17.04	83.32 2.73 -25.89	91.92 2.96 -34.07	97.19 4.31 -26.61	98.93 4.30 -29.42	94.62 6.44 -2.38	99.36 6.57 -2.69	102.26 5.63 -11.28	103.73 6.09 -5.30	106.25 6.66 -3.05	120.39 7.41 -10.06	135.44 7.51 -12.28	137.11 6.71 -25.73	130.37 5.84 -34.69	137.73 6.63 -24.16	105.76 5.37 -7.70	96.81 5.20 -11.49	89.28 4.31 -19.73	82.69 4.61 -8.18
KIAC_JFK_GT1 23816	77.25 3.10 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.71 2.46 -13.90	67.31 2.52 -13.39	72.13 2.42 -18.26	85.33 2.57 -28.07	95.89 2.91 -38.09	100.91 4.37 -30.27	102.91 4.30 -33.40	95.85 6.09 -3.96	101.07 6.49 -4.49	106.29 5.81 -15.13	106.20 6.28 -7.58	108.23 6.57 -5.13	124.79 7.62 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.82 5.99 -31.89	107.70 4.91 -10.11	100.83 5.37 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
KIAC_JFK_GT2 23817	77.25 3.10 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.71 2.46 -13.90	67.31 2.52 -13.39	72.13 2.42 -18.26	85.33 2.57 -28.07	95.89 2.91 -38.09	100.91 4.37 -30.27	102.91 4.30 -33.40	95.85 6.09 -3.96	101.07 6.49 -4.49	106.29 5.81 -15.13	106.20 6.28 -7.58	108.23 6.57 -5.13	124.79 7.62 -14.25	140.76 7.87 -17.24	144.91 6.39 -33.85	140.45 5.84 -44.77	144.82 5.99 -31.89	107.70 4.91 -10.11	100.83 5.37 -15.35	95.87 5.15 -25.47	86.11 5.52 -10.69
KINTIGH____ 23543	65.05 3.58 -1.86	54.86 0.98 -2.43	54.14 0.67 -2.13	53.90 0.72 -1.83	54.21 1.03 -1.78	55.00 1.08 -2.46	60.92 2.57 -3.66	58.94 1.70 -2.34	67.81 2.25 0.71	69.08 1.89 -1.98	86.40 0.60 0.01	90.45 0.36 0.01	86.37 1.03 0.01	92.19 1.39 1.54	94.69 0.77 2.61	98.25 0.92 5.59	113.41 0.12 2.35	105.30 0.63 0.01	90.92 1.08 0.00	108.23 1.29 0.00	94.63 1.95 0.00	81.40 1.28 0.00	66.88 1.63 0.00	70.81 0.91 0.00
LACHUTE____HYDRO 323717	84.12 6.85 -17.65	80.72 5.40 -23.86	77.59 5.60 -20.65	74.44 5.24 -17.85	74.20 5.25 -17.56	82.02 6.07 -24.50	97.15 6.95 -35.52	106.69 7.30 -44.49	108.12 9.75 -32.10	110.88 9.72 -35.96	93.68 11.15 3.27	98.64 12.25 3.71	115.81 11.01 -19.45	109.56 12.19 -5.04	104.85 12.54 4.23	127.25 13.58 -10.74	147.61 17.34 -14.62	173.35 16.74 -51.93	181.68 13.75 -78.09	171.41 16.79 -47.68	123.69 15.29 -15.72	112.43 11.30 -21.02	117.68 8.09 -44.34	95.01 7.97 -17.14
LEDERLE____ 23769	76.41 2.86 -13.94	71.40 2.42 -17.53	69.26 2.36 -15.55	66.84 2.16 -13.34	66.47 2.21 -12.86	71.15 2.16 -17.54	84.18 2.52 -26.98	93.79 2.74 -36.15	98.94 3.98 -28.69	100.86 3.98 -31.67	95.48 6.00 -3.67	100.55 6.30 -4.16	105.68 5.72 -14.62	105.77 6.19 -7.25	107.96 6.66 -4.77	123.86 7.31 -13.64	139.58 7.41 -16.53	143.92 6.39 -32.86	139.13 5.66 -43.62	143.97 6.09 -30.94	107.69 5.19 -9.82	100.26 5.29 -14.85	94.56 4.50 -24.81	85.04 4.76 -10.39
LINDEN COGEN____ 23786	76.84 2.69 -14.54	72.07 2.37 -18.25	69.97 2.41 -16.21	67.50 2.26 -13.90	67.05 2.26 -13.39	71.82 2.11 -18.26	85.16 2.40 -28.07	95.67 2.69 -38.09	100.52 3.98 -30.27	102.52 3.91 -33.40	95.94 6.18 -3.96	101.07 6.49 -4.49	106.20 5.72 -15.13	106.01 6.09 -7.58	108.04 6.37 -5.13	124.27 7.10 -14.25	140.06 7.17 -17.24	144.38 5.86 -33.85	139.91 5.30 -44.77	138.98 5.45 -26.59	107.52 4.72 -10.11	100.83 5.37 -15.35	95.54 4.83 -25.47	85.83 5.25 -10.69
LIPA_MISC_IPP 23656	85.46 4.47 -21.37	73.57 3.86 -18.26	70.95 3.39 -16.21	68.33 3.08 -13.90	68.13 3.34 -13.40	73.34 3.60 -18.28	86.86 4.10 -28.07	97.05 4.06 -38.10	102.51 5.97 -30.27	104.29 5.67 -33.42	107.21 7.81 -13.60	110.63 8.38 -12.16	112.47 7.85 -19.27	114.45 8.49 -13.63	160.26 9.27 -54.45	133.55 10.80 -19.83	198.35 11.34 -71.37	159.43 9.84 -44.92	143.62 8.98 -44.80	171.24 9.95 -54.36	115.72 8.25 -14.79	103.71 7.86 -15.73	98.52 7.11 -26.15	89.83 7.41 -12.53
LISF__SOLAR 323691	85.58 4.59 -21.37	73.67 3.96 -18.26	71.05 3.49 -16.21	68.38 3.13 -13.90	68.19 3.39 -13.40	73.44 3.71 -18.28	87.03 4.27 -28.07	97.22 4.23 -38.10	102.71 6.16 -30.27	104.49 5.87 -33.42	107.47 8.06 -13.60	110.90 8.65 -12.16	112.73 8.11 -19.27	114.83 8.87 -13.63	160.64 9.65 -54.45	133.97 11.22 -19.83	198.93 11.91 -71.37	159.96 10.37 -44.92	143.98 9.34 -44.80	171.78 10.49 -54.36	116.18 8.71 -14.79	104.03 8.18 -15.73	98.72 7.31 -26.16	90.05 7.62 -12.53

LITTLE FALLS___HYD 24013	60.71 1.07 -0.02	52.12 0.67 0.00	51.97 0.62 0.00	51.71 0.36 0.00	51.76 0.36 0.00	52.07 0.62 0.00	55.51 0.82 0.00	55.72 0.82 0.00	67.27 1.00 0.00	66.25 1.04 0.00	87.35 1.55 0.00	91.44 1.35 0.00	86.71 1.36 0.00	93.87 1.47 -0.06	98.29 1.64 -0.12	104.92 1.75 -0.25	117.49 1.84 0.00	106.25 1.57 0.00	91.27 1.43 0.00	108.76 1.82 0.00	94.16 1.48 0.00	81.40 1.28 0.00	66.16 0.91 0.00	70.88 0.98 0.00
LI_NEWBRDGE___DRP 323616	84.68 3.70 -21.37	72.95 3.24 -18.26	70.48 2.93 -16.21	67.97 2.72 -13.90	67.67 2.88 -13.40	72.72 2.98 -18.28	86.10 3.34 -28.07	96.40 3.40 -38.10	101.58 5.03 -30.27	103.51 4.89 -33.41	106.35 6.95 -13.60	109.45 7.21 -12.15	111.19 6.57 -19.27	112.98 7.01 -13.63	158.53 7.53 -54.45	131.19 8.44 -19.83	195.68 8.68 -71.36	157.02 7.43 -44.91	141.46 6.82 -44.79	168.77 7.48 -54.35	113.78 6.31 -14.79	102.33 6.49 -15.73	96.77 5.94 -25.58	88.65 6.22 -12.53
LOCKPORT___CC1 323769	65.46 3.82 -2.03	54.92 0.82 -2.65	54.13 0.46 -2.32	53.86 0.51 -2.00	54.22 0.87 -1.95	55.01 0.87 -2.69	61.31 2.62 -4.00	59.04 1.59 -2.56	78.87 2.25 -10.35	69.20 1.82 -2.17	86.16 0.34 -0.02	90.02 -0.09 -0.02	86.05 0.68 -0.02	98.43 0.92 -5.17	105.54 0.19 -8.80	122.16 0.41 -18.83	122.88 -0.69 -7.92	104.80 0.10 -0.02	90.66 0.81 -0.01	108.02 1.07 -0.01	94.73 2.04 -0.01	81.64 1.52 0.00	67.08 1.82 -0.01	71.09 1.19 0.00
LOCKPORT___CC2 323770	65.46 3.82 -2.03	54.92 0.82 -2.65	54.13 0.46 -2.32	53.86 0.51 -2.00	54.22 0.87 -1.95	55.01 0.87 -2.69	61.31 2.62 -4.00	59.04 1.59 -2.56	78.87 2.25 -10.35	69.20 1.82 -2.17	86.16 0.34 -0.02	90.02 -0.09 -0.02	86.05 0.68 -0.02	98.43 0.92 -5.17	105.54 0.19 -8.80	122.16 0.41 -18.83	122.88 -0.69 -7.92	104.80 0.10 -0.02	90.66 0.81 -0.01	108.02 1.07 -0.01	94.73 2.04 -0.01	81.64 1.52 0.00	67.08 1.82 -0.01	71.09 1.19 0.00
LOCKPORT___CC3 323771	65.46 3.82 -2.03	54.92 0.82 -2.65	54.13 0.46 -2.32	53.86 0.51 -2.00	54.22 0.87 -1.95	55.01 0.87 -2.69	61.31 2.62 -4.00	59.04 1.59 -2.56	78.87 2.25 -10.35	69.20 1.82 -2.17	86.16 0.34 -0.02	90.02 -0.09 -0.02	86.05 0.68 -0.02	98.43 0.92 -5.17	105.54 0.19 -8.80	122.16 0.41 -18.83	122.88 -0.69 -7.92	104.80 0.10 -0.02	90.66 0.81 -0.01	108.02 1.07 -0.01	94.73 2.04 -0.01	81.64 1.52 0.00	67.08 1.82 -0.01	71.09 1.19 0.00
LONG_LAKE_PHOENIX 24014	62.31 1.61 -1.09	53.70 0.82 -1.42	53.26 0.67 -1.25	52.99 0.57 -1.07	53.06 0.62 -1.05	53.67 0.77 -1.44	58.20 1.37 -2.15	57.50 1.26 -1.34	68.62 1.32 -1.02	67.52 1.17 -1.14	87.00 1.20 0.00	91.26 1.17 0.00	86.63 1.28 0.00	94.00 1.66 0.00	98.18 1.64 0.00	104.77 1.85 0.00	117.49 1.84 0.00	106.25 1.57 0.00	91.27 1.43 0.00	108.87 1.93 0.00	94.44 1.76 0.00	81.40 1.28 0.00	66.29 1.04 0.00	70.88 0.98 0.00
LOVETT___3 23632	76.18 2.56 -14.00	71.22 2.16 -17.61	69.08 2.11 -15.63	66.70 1.95 -13.40	66.32 2.00 -12.92	70.98 1.90 -17.62	83.98 2.19 -27.11	93.68 2.41 -36.38	98.72 3.58 -28.88	100.66 3.58 -31.87	95.00 5.50 -3.71	100.06 5.77 -4.20	105.23 5.21 -14.68	105.25 5.63 -7.29	107.43 6.09 -4.81	123.31 6.69 -13.71	138.96 6.70 -16.61	143.41 5.75 -32.98	138.72 5.12 -43.76	143.44 5.45 -31.05	107.17 4.63 -9.85	99.92 4.89 -14.91	94.32 4.18 -24.89	84.80 4.48 -10.42
LOVETT___4 23642	76.18 2.56 -14.00	71.22 2.16 -17.61	69.08 2.11 -15.63	66.70 1.95 -13.40	66.32 2.00 -12.92	70.98 1.90 -17.62	83.98 2.19 -27.11	93.68 2.41 -36.38	98.72 3.58 -28.88	100.66 3.58 -31.87	95.00 5.50 -3.71	100.06 5.77 -4.20	105.23 5.21 -14.68	105.25 5.63 -7.29	107.43 6.09 -4.81	123.31 6.69 -13.71	138.96 6.70 -16.61	143.41 5.75 -32.98	138.72 5.12 -43.76	143.44 5.45 -31.05	107.17 4.63 -9.85	99.92 4.89 -14.91	94.32 4.18 -24.89	84.80 4.48 -10.42
LOVETT___5 23593	76.18 2.56 -14.00	71.22 2.16 -17.61	69.08 2.11 -15.63	66.70 1.95 -13.40	66.32 2.00 -12.92	70.98 1.90 -17.62	83.98 2.19 -27.11	93.68 2.41 -36.38	98.72 3.58 -28.88	100.66 3.58 -31.87	95.00 5.50 -3.71	100.06 5.77 -4.20	105.23 5.21 -14.68	105.25 5.63 -7.29	107.43 6.09 -4.81	123.31 6.69 -13.71	138.96 6.70 -16.61	143.41 5.75 -32.98	138.72 5.12 -43.76	143.44 5.45 -31.05	107.17 4.63 -9.85	99.92 4.89 -14.91	94.32 4.18 -24.89	84.80 4.48 -10.42
LOWER RAQUET___HYD 24057	56.28 -2.86 0.47	50.58 -0.88 0.00	50.58 -0.77 0.00	50.52 -0.82 0.00	50.52 -0.87 0.00	50.53 -0.92 0.00	52.39 -2.29 0.00	52.75 -2.14 0.00	62.89 -3.38 0.00	61.75 -3.46 0.00	81.00 -4.80 0.00	84.96 -5.13 0.00	80.14 -5.21 0.00	84.89 -6.10 1.35	87.99 -6.27 2.27	91.47 -6.59 4.86	109.06 -6.59 0.00	99.86 -4.81 0.00	85.62 -4.22 0.00	101.60 -5.34 0.00	87.86 -4.82 0.00	76.51 -3.60 0.00	62.12 -3.13 0.00	66.83 -3.07 0.00
LOWER___HUDSON 24059	78.41 2.14 -16.66	75.78 1.65 -22.68	72.57 1.64 -19.58	69.93 1.64 -16.94	69.73 1.64 -16.69	76.59 1.80 -23.34	90.18 2.13 -33.36	99.59 2.25 -42.44	99.90 3.31 -30.32	102.40 3.26 -33.94	85.24 3.44 4.00	89.26 3.70 4.53	104.59 3.33 -15.92	99.33 3.60 -3.39	95.06 3.67 5.14	114.45 3.91 -7.62	130.95 4.51 -10.80	152.69 4.19 -43.82	160.45 3.50 -67.11	151.29 4.28 -40.07	109.78 3.80 -13.29	100.64 3.12 -17.40	105.77 2.42 -38.10	87.05 2.59 -14.56
LWR___OSWEGATCHIE_HYD 23850	58.70 -0.60 0.32	51.56 0.10 0.00	51.40 0.05 0.00	51.40 0.05 0.00	51.35 -0.05 0.00	51.56 0.10 0.00	54.31 -0.38 0.00	54.62 -0.27 0.00	65.61 -0.66 0.00	64.36 -0.85 0.00	84.34 -1.46 0.00	88.38 -1.71 0.00	83.64 -1.71 0.00	89.02 -2.40 0.92	92.99 -2.03 1.51	97.83 -1.85 3.23	113.92 -1.73 0.00	103.73 -0.94 0.00	89.22 -0.62 0.00	106.51 -0.43 0.00	92.04 -0.64 0.00	79.72 -0.40 0.00	64.60 -0.65 0.00	69.27 -0.63 0.00
LYONS_FALL_HYD 23570	61.27 1.73 0.07	52.64 1.18 0.00	52.48 1.13 0.00	52.32 0.97 0.00	52.32 0.93 0.00	52.74 1.29 0.00	56.33 1.64 0.00	56.60 1.70 0.00	68.46 2.18 0.00	67.49 2.28 0.00	88.54 2.74 0.00	92.79 2.70 0.00	88.08 2.73 0.00	94.75 2.58 0.17	99.01 2.80 0.33	105.51 3.29 0.70	119.11 3.47 0.00	107.92 3.25 0.00	92.98 3.14 0.00	111.33 4.39 0.00	96.20 3.52 0.00	83.16 3.04 0.00	67.34 2.09 0.00	72.07 2.17 0.00
MADISON___COUNTY_LFGE 323628	62.92 2.74 -0.56	54.03 1.85 -0.73	53.63 1.64 -0.64	53.39 1.49 -0.55	53.42 1.49 -0.54	54.04 1.85 -0.74	58.20 2.40 -1.11	57.36 2.47 0.00	69.39 3.12 0.00	68.27 3.07 0.00	89.66 3.86 0.00	94.05 3.96 0.00	89.44 4.10 0.00	96.49 4.16 0.00	101.08 4.54 0.00	107.75 4.84 0.00	120.73 5.08 0.00	109.07 4.40 0.00	93.79 3.95 0.00	112.18 5.24 0.00	97.13 4.45 0.00	83.64 3.52 0.00	67.86 2.61 0.00	72.77 2.87 0.00
MAPLE RIDGE_WT_I 323574	58.74 -0.24 0.64	50.16 -0.15 1.14	50.20 -0.15 1.00	50.34 -0.15 0.86	50.41 -0.15 0.84	50.15 -0.15 1.15	52.79 -0.22 1.68	53.22 -0.22 1.46	64.90 -0.26 1.11	63.75 -0.26 1.20	85.37 -0.43 0.00	89.73 -0.36 0.00	85.09 -0.26 0.00	92.70 -0.28 -0.64	97.38 -0.29 -1.13	105.02 -0.31 -2.42	115.30 -0.35 0.00	104.47 -0.21 0.00	89.66 -0.18 0.00	106.73 -0.21 0.00	92.41 -0.28 0.00	79.72 -0.40 0.00	64.80 -0.45 0.00	69.34 -0.56 0.00

MAPLE RIDGE_WT_2 323611	58.74 -0.24 0.64	50.16 -0.15 1.14	50.20 -0.15 1.00	50.34 -0.15 0.86	50.41 -0.15 0.84	50.15 -0.15 1.15	52.79 -0.22 1.68	53.22 -0.22 1.46	64.90 -0.26 1.11	63.75 -0.26 1.20	85.37 -0.43 0.00	89.73 -0.36 0.00	85.09 -0.26 0.00	92.70 -0.28 -0.64	97.38 -0.29 -1.13	105.02 -0.31 -2.42	115.30 -0.35 0.00	104.47 -0.21 0.00	89.66 -0.18 0.00	106.73 -0.21 0.00	92.41 -0.28 0.00	79.72 -0.40 0.00	64.80 -0.45 0.00	69.34 -0.56 0.00
MARBLE_RIVER_WT_PWR 323696	57.23 -1.79 0.59	50.89 -0.56 0.00	50.99 -0.36 0.00	51.19 -0.15 0.00	51.24 -0.15 0.00	51.04 -0.41 0.00	53.70 -0.98 0.00	54.56 -0.33 0.00	65.48 -0.79 0.00	64.43 -0.78 0.00	84.34 -1.46 0.00	88.65 -1.44 0.00	83.98 -1.37 0.00	89.09 -1.57 1.67	92.04 -1.64 2.85	95.06 -1.75 6.11	114.49 -1.16 0.00	105.10 0.42 0.00	89.93 0.09 0.00	106.20 -0.74 0.00	91.48 -1.21 0.00	78.92 -1.20 0.00	63.88 -1.37 0.00	68.71 -1.19 0.00
MARSH_HILL_WT_PWR 323713	67.65 5.30 -2.74	57.70 2.67 -3.57	56.73 2.26 -3.13	56.25 2.21 -2.69	56.49 2.47 -2.62	57.85 2.78 -3.62	64.44 4.38 -5.38	62.24 3.90 -3.45	75.78 5.10 -4.40	72.82 4.70 -2.92	90.61 4.80 0.00	94.96 4.86 0.00	91.28 5.29 -0.64	99.83 6.19 -1.31	104.60 6.18 -1.88	113.81 6.49 -4.40	124.33 6.47 -2.21	112.29 6.17 -1.44	97.37 5.48 -2.05	115.01 6.74 -1.33	100.07 6.95 -0.43	86.50 5.77 -0.61	70.98 4.57 -1.17	74.70 4.34 -0.46
MG INDUSTRY___DRP 24185	77.21 1.49 -16.10	74.01 1.08 -21.47	71.15 1.13 -18.67	68.65 1.18 -16.12	68.32 1.13 -15.79	74.57 1.18 -21.94	87.78 1.26 -31.83	98.64 1.32 -42.43	99.67 2.12 -31.27	101.92 1.95 -34.76	86.87 2.83 1.76	91.17 3.06 1.99	99.48 1.88 -12.26	97.73 2.03 -3.37	96.33 2.03 2.24	112.06 2.06 -7.09	127.03 1.84 -9.54	138.80 1.67 -32.46	139.59 1.26 -48.49	138.81 2.03 -29.84	104.35 1.85 -9.82	95.10 1.76 -13.22	94.68 1.89 -27.54	82.68 2.10 -10.69
MID___OSWEGATCHIE_HYD 23849	58.70 -0.60 0.32	51.56 0.10 0.00	51.40 0.05 0.00	51.40 0.05 0.00	51.35 -0.05 0.00	51.56 0.10 0.00	54.31 -0.38 0.00	54.62 -0.27 0.00	65.61 -0.66 0.00	64.36 -0.85 0.00	84.34 -1.46 0.00	88.38 -1.71 0.00	83.64 -1.71 0.00	89.02 -2.40 0.92	92.99 -2.03 1.51	97.83 -1.85 3.23	113.92 -1.73 0.00	103.73 -0.94 0.00	89.22 -0.62 0.00	106.51 -0.43 0.00	92.04 -0.64 0.00	79.72 -0.40 0.00	64.60 -0.65 0.00	69.27 -0.63 0.00
MID___RAQUETTE_HYD 23851	56.28 -2.86 0.47	50.58 -0.88 0.00	50.58 -0.77 0.00	50.52 -0.82 0.00	50.52 -0.87 0.00	50.53 -0.92 0.00	52.39 -2.29 0.00	52.75 -2.14 0.00	62.89 -3.38 0.00	61.75 -3.46 0.00	81.00 -4.80 0.00	84.96 -5.13 0.00	80.14 -5.21 0.00	84.89 -6.10 1.35	87.99 -6.27 2.27	91.47 -6.59 4.86	109.06 -6.59 0.00	99.86 -4.81 0.00	85.62 -4.22 0.00	101.60 -5.34 0.00	87.86 -4.82 0.00	76.51 -3.60 0.00	62.12 -3.13 0.00	66.83 -3.07 0.00
MILLIKEN___1 23584	65.47 3.22 -2.64	56.91 2.00 -3.45	56.12 1.75 -3.02	55.64 1.69 -2.60	55.73 1.80 -2.53	56.95 2.00 -3.50	63.08 3.23 -5.17	61.49 3.24 -3.36	72.87 4.04 -2.56	71.96 3.91 -2.84	90.52 4.72 0.00	95.04 4.95 0.00	91.07 5.03 -0.69	98.29 5.73 -0.23	102.64 6.09 -0.02	109.55 6.17 -0.46	122.93 6.70 -0.58	112.20 5.96 -1.56	97.28 5.21 -2.23	114.91 6.52 -1.45	98.90 5.75 -0.47	85.42 4.64 -0.66	70.04 3.52 -1.27	73.90 3.49 -0.51
MILLIKEN___2 23585	65.47 3.22 -2.64	56.91 2.00 -3.45	56.12 1.75 -3.02	55.64 1.69 -2.60	55.73 1.80 -2.53	56.95 2.00 -3.50	63.08 3.23 -5.17	61.49 3.24 -3.36	72.87 4.04 -2.56	71.96 3.91 -2.84	90.52 4.72 0.00	95.04 4.95 0.00	91.07 5.03 -0.69	98.29 5.73 -0.23	102.64 6.09 -0.02	109.55 6.17 -0.46	122.93 6.70 -0.58	112.20 5.96 -1.56	97.28 5.21 -2.23	114.91 6.52 -1.45	98.90 5.75 -0.47	85.42 4.64 -0.66	70.04 3.52 -1.27	73.90 3.49 -0.51
MILLIKEN___DIESEL 23629	65.47 3.22 -2.64	56.91 2.00 -3.45	56.12 1.75 -3.02	55.64 1.69 -2.60	55.73 1.80 -2.53	56.95 2.00 -3.50	63.08 3.23 -5.17	61.49 3.24 -3.36	72.87 4.04 -2.56	71.96 3.91 -2.84	90.52 4.72 0.00	95.04 4.95 0.00	91.07 5.03 -0.69	98.29 5.73 -0.23	102.64 6.09 -0.02	109.55 6.17 -0.46	122.93 6.70 -0.58	112.20 5.96 -1.56	97.28 5.21 -2.23	114.91 6.52 -1.45	98.90 5.75 -0.47	85.42 4.64 -0.66	70.04 3.52 -1.27	73.90 3.49 -0.51
MILLSEAT___LFGE 323607	66.16 4.59 -1.96	55.55 1.54 -2.55	54.81 1.23 -2.24	54.50 1.23 -1.93	54.92 1.64 -1.88	55.79 1.75 -2.59	62.26 3.72 -3.85	60.10 2.74 -2.47	80.20 3.64 -10.29	70.56 3.26 -2.09	88.05 2.23 -0.02	91.82 1.71 -0.02	87.84 2.48 -0.02	100.47 2.95 -5.18	107.96 2.61 -8.82	124.75 2.99 -18.85	125.77 2.19 -7.93	107.41 2.72 -0.02	92.91 3.06 -0.01	110.79 3.84 -0.01	96.96 4.27 -0.01	83.33 3.21 0.00	68.39 3.13 -0.01	72.20 2.30 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	76.75 2.69 -14.45	71.85 2.26 -18.14	69.66 2.21 -16.11	67.26 2.11 -13.81	66.82 2.11 -13.31	71.60 2.00 -18.15	84.97 2.35 -27.93	95.33 2.58 -37.85	100.13 3.78 -30.08	102.18 3.78 -33.20	95.57 5.84 -3.94	100.58 6.04 -4.46	105.97 5.54 -15.08	105.89 6.00 -7.55	108.00 6.37 -5.10	124.21 7.10 -14.20	139.99 7.17 -17.17	144.60 6.17 -33.75	139.97 5.48 -44.65	144.61 5.88 -31.80	107.67 4.91 -10.08	100.55 5.13 -15.30	95.09 4.44 -25.40	85.31 4.76 -10.66
MODEL_CITY_ENERGY 24167	64.65 2.98 -2.05	54.29 0.15 -2.68	53.54 -0.15 -2.35	53.21 -0.15 -2.02	53.57 0.21 -1.97	54.27 0.10 -2.72	60.48 1.75 -4.04	58.19 0.71 -2.59	75.53 1.19 -8.07	68.18 0.79 -2.19	84.79 -1.03 -0.01	88.49 -1.62 -0.01	84.59 -0.77 -0.01	95.45 -0.64 -3.76	101.58 -1.35 -6.39	115.24 -1.34 -13.67	118.74 -2.66 -5.75	103.12 -1.57 -0.01	89.31 -0.54 -0.01	106.31 -0.64 -0.01	93.34 0.65 -0.01	80.44 0.32 0.00	66.10 0.85 -0.01	70.11 0.21 0.00
MODERN_LFGE___ 323580	64.65 2.98 -2.05	54.29 0.15 -2.68	53.54 -0.15 -2.35	53.21 -0.15 -2.02	53.57 0.21 -1.97	54.27 0.10 -2.72	60.48 1.75 -4.04	58.19 0.71 -2.59	75.53 1.19 -8.07	68.18 0.79 -2.19	84.79 -1.03 -0.01	88.49 -1.62 -0.01	84.59 -0.77 -0.01	95.45 -0.64 -3.76	101.58 -1.35 -6.39	115.24 -1.34 -13.67	118.74 -2.66 -5.75	103.12 -1.57 -0.01	89.31 -0.54 -0.01	106.31 -0.64 -0.01	93.34 0.65 -0.01	80.44 0.32 0.00	66.10 0.85 -0.01	70.11 0.21 0.00
MOHAWK_PAPER___DRP 24187	77.72 1.55 -16.56	74.97 1.13 -22.38	71.85 1.13 -19.37	69.28 1.18 -16.75	69.05 1.18 -16.47	75.71 1.29 -22.97	89.03 1.48 -32.86	99.10 1.59 -42.61	99.59 2.52 -30.80	102.15 2.54 -34.40	85.69 3.08 3.19	89.81 3.34 3.61	102.36 2.73 -14.28	98.56 3.09 -3.28	95.53 3.19 4.10	113.32 3.19 -7.21	129.18 3.47 -10.06	146.77 3.14 -38.95	151.64 2.51 -59.29	145.82 3.21 -35.67	107.37 2.88 -11.81	98.17 2.49 -15.57	100.94 2.02 -33.66	84.99 2.17 -12.91
MONGAUP___HYD 23641	75.59 2.80 -13.17	70.31 2.26 -16.59	68.17 2.11 -14.72	65.77 1.80 -12.62	65.48 1.90 -12.18	70.18 2.11 -16.62	82.84 2.62 -25.53	91.29 2.85 -33.54	96.91 4.04 -26.59	98.48 3.91 -29.35	94.54 5.41 -3.33	99.00 5.13 -3.77	103.86 4.61 -13.91	104.41 5.26 -6.81	106.67 5.79 -4.34	121.63 5.86 -12.85	137.26 6.01 -15.60	141.66 5.54 -31.44	136.52 4.76 -41.92	141.97 5.45 -29.58	107.08 5.00 -9.40	98.93 4.64 -14.17	92.87 3.78 -23.84	83.98 4.12 -9.95



MONTAUK___DIESEL 23721	87.90 6.91 -21.37	75.57 5.86 -18.26	72.90 5.34 -16.21	70.23 4.98 -13.90	70.04 5.25 -13.40	75.30 5.56 -18.28	89.05 6.29 -28.07	99.30 6.31 -38.10	105.49 8.94 -30.27	107.49 8.87 -33.42	111.41 12.01 -13.60	115.22 12.98 -12.16	116.66 12.04 -19.27	119.44 13.48 -13.63	165.47 14.48 -54.45	139.21 16.46 -19.83	204.71 17.69 -71.37	165.40 15.81 -44.92	148.75 14.11 -44.80	177.23 15.94 -54.36	120.82 13.35 -14.79	107.86 12.01 -15.73	101.39 9.98 -26.16	92.85 10.42 -12.53
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.08 2.37 -18.26	85.44 2.68 -28.07	95.95 2.96 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.28 6.52 -3.96	101.42 6.84 -4.49	106.71 6.23 -15.13	106.57 6.65 -7.59	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.72 6.11 -44.77	145.25 6.42 -31.90	108.17 5.37 -10.11	101.24 5.77 -15.35	95.81 5.09 -25.47	86.11 5.52 -10.69
MUNSVILLE_WIND_PWR 323609	70.14 6.62 -3.91	61.08 4.53 -5.10	59.97 4.16 -4.47	59.09 3.90 -3.85	59.00 3.86 -3.75	61.20 4.58 -5.17	68.54 6.18 -7.68	66.05 6.31 -4.85	77.98 8.02 -3.69	77.33 8.02 -4.10	96.38 10.12 -0.46	101.24 10.63 -0.52	98.06 11.09 -1.62	104.75 11.45 -0.97	109.60 12.46 -0.60	118.12 13.37 -1.83	131.97 14.10 -2.22	122.16 12.98 -4.51	106.91 11.86 -5.21	125.82 15.50 -3.38	107.03 13.25 -1.10	92.00 10.34 -1.54	75.84 7.63 -2.96	78.77 7.69 -1.18
N SALMON___HYD 24042	57.69 -1.37 0.56	51.45 0.00 0.00	51.45 0.10 0.00	51.50 0.15 0.00	51.66 0.26 0.00	51.45 0.00 0.00	54.03 -0.65 0.00	54.89 0.00 0.00	65.74 -0.53 0.00	64.68 -0.52 0.00	84.52 -1.28 0.00	88.92 -1.17 0.00	84.07 -1.28 0.00	89.29 -1.48 1.57	92.23 -1.64 2.66	95.36 -1.85 5.70	114.61 -1.04 0.00	105.94 1.26 0.00	90.65 0.81 0.00	106.73 -0.21 0.00	91.85 -0.84 0.00	79.24 -0.88 0.00	63.95 -1.30 0.00	68.92 -0.98 0.00
N.E._GEN_SANDY PD 24062	68.70 1.43 -7.66	66.35 1.18 -13.72	63.31 1.08 -10.88	62.06 1.03 -9.69	62.60 1.03 -10.17	67.70 1.03 -15.22	73.00 1.20 -17.11	77.33 1.32 -21.12	77.30 2.25 -8.78	77.97 2.15 -10.62	70.48 3.34 18.66	71.34 3.51 22.27	79.97 2.99 8.36	82.00 3.32 13.65	76.16 3.47 23.85	83.40 3.70 23.22	94.37 3.70 24.98	103.19 3.14 4.62	104.40 2.69 -11.87	103.30 3.10 6.74	94.30 2.59 0.97	75.90 2.73 6.94	74.20 2.35 -6.60	72.52 2.66 0.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	76.27 2.69 -13.97	71.29 2.26 -17.57	69.15 2.21 -15.60	66.78 2.06 -13.37	66.35 2.06 -12.90	71.04 2.00 -17.59	84.03 2.30 -27.05	93.70 2.53 -36.28	98.78 3.71 -28.80	100.71 3.71 -31.78	95.15 5.66 -3.69	100.22 5.94 -4.18	105.38 5.38 -14.65	105.43 5.82 -7.27	107.60 6.27 -4.79	123.49 6.90 -13.68	139.16 6.94 -16.57	143.56 5.96 -32.93	138.84 5.30 -43.70	143.61 5.66 -31.00	107.34 4.82 -9.84	99.97 4.97 -14.89	94.41 4.31 -24.86	84.92 4.61 -10.41
NARROWS_GT1_1 24228	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT1_2 24229	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT1_3 24230	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT1_4 24231	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT1_5 24232	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT1_6 24233	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT1_7 24234	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT1_8 24235	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT2_1 24236	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70

NARROWS_GT2_2 24237	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT2_3 24238	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT2_4 24239	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT2_5 24240	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT2_6 24241	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT2_7 24242	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NARROWS_GT2_8 24243	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	77.57 2.39 -15.57	73.73 1.70 -20.58	70.99 1.69 -17.95	68.88 2.06 -15.48	68.69 2.16 -15.13	74.42 2.00 -20.97	87.89 2.52 -30.68	98.47 2.69 -40.89	100.74 3.98 -30.49	102.72 3.65 -33.86	89.72 4.72 0.80	94.41 5.22 0.90	100.77 2.81 -12.62	99.41 3.04 -4.03	98.91 3.38 1.01	114.50 3.39 -8.20	130.16 3.81 -10.71	140.91 3.88 -32.36	140.10 2.87 -47.39	141.10 4.28 -29.88	106.06 3.61 -9.77	96.04 2.49 -13.44	94.58 2.42 -26.92	83.21 2.72 -10.58
NEG CAPITAL___MECHNVIL 23645	80.35 3.46 -17.28	77.56 2.67 -23.43	74.32 2.72 -20.25	71.58 2.72 -17.52	71.36 2.72 -17.24	78.52 2.98 -24.08	92.86 3.45 -34.72	102.22 3.62 -43.70	102.64 4.97 -31.40	105.33 4.95 -35.16	87.27 5.06 3.59	91.53 5.50 4.06	108.67 5.12 -18.20	102.30 5.54 -4.42	97.70 5.79 4.63	118.58 6.07 -9.59	136.28 7.41 -13.22	160.92 7.12 -49.13	170.13 5.93 -74.36	159.15 7.17 -45.04	114.05 6.49 -14.88	104.84 4.97 -19.75	111.12 3.65 -42.22	89.93 3.77 -16.25
NEG CENTRAL_HIGH_ACRES 23767	63.32 2.09 -1.62	53.97 0.41 -2.11	53.35 0.15 -1.85	53.09 0.15 -1.59	53.31 0.36 -1.55	54.21 0.62 -2.14	59.67 1.80 -3.18	58.27 1.32 -2.06	69.56 1.72 -1.57	68.45 1.50 -1.75	86.57 0.77 0.00	90.81 0.72 0.00	86.45 1.11 0.00	93.81 1.47 0.00	97.79 1.25 0.00	104.36 1.44 0.00	116.80 1.16 0.00	105.94 1.26 0.00	91.10 1.26 0.00	108.76 1.82 0.00	94.54 1.85 0.00	81.08 0.96 0.00	66.29 1.04 0.00	70.32 0.42 0.00
NEG CENTRAL___DRP 24199	64.23 2.86 -1.76	55.13 1.39 -2.29	54.54 1.18 -2.01	54.20 1.13 -1.73	54.42 1.33 -1.68	55.32 1.54 -2.32	60.76 2.62 -3.45	59.51 2.41 -2.20	70.93 2.98 -1.68	69.87 2.80 -1.86	88.72 2.92 0.00	93.06 2.97 0.00	88.51 3.16 0.00	95.84 3.51 0.00	100.01 3.47 0.00	106.62 3.70 0.00	119.58 3.93 0.00	108.24 3.56 0.00	92.98 3.14 0.00	111.11 4.17 0.00	96.67 3.98 0.00	83.16 3.04 0.00	67.60 2.35 0.00	72.00 2.10 0.00
NEG CENTRAL___INDECK 23768	68.07 6.14 -2.31	57.81 3.34 -3.02	56.92 2.93 -2.65	56.65 3.03 -2.28	56.91 3.29 -2.22	58.06 3.55 -3.06	64.76 5.52 -4.55	62.80 4.99 -2.92	74.99 6.50 -2.22	73.75 6.07 -2.47	92.15 6.35 0.00	96.49 6.40 0.00	90.64 5.29 0.00	99.91 7.57 0.00	104.54 8.01 0.00	111.45 8.54 0.00	124.78 9.13 0.00	113.36 8.68 0.00	97.57 7.73 0.00	116.77 9.83 0.00	101.58 8.90 0.00	87.01 6.89 0.00	70.99 5.74 0.00	74.86 4.96 0.00
NEG CENTRAL___SENECA 23627	65.20 3.64 -1.95	55.79 1.80 -2.54	55.06 1.49 -2.23	54.65 1.39 -1.92	54.91 1.64 -1.87	56.03 2.00 -2.58	61.80 3.28 -3.83	60.30 2.96 -2.45	71.91 3.78 -1.86	70.80 3.52 -2.07	89.49 3.69 0.00	93.87 3.78 0.00	89.27 3.93 0.00	96.59 4.25 0.00	100.78 4.24 0.00	107.44 4.52 0.00	120.50 4.86 0.00	109.17 4.50 0.00	93.89 4.05 0.00	112.29 5.34 0.00	97.78 5.09 0.00	84.04 3.92 0.00	68.32 3.07 0.00	72.70 2.80 0.00
NEG CENTRAL___STATE_STREET 24147	63.94 2.62 -1.71	55.12 1.44 -2.23	54.53 1.23 -1.95	54.62 1.59 -1.68	54.73 1.69 -1.64	55.25 1.54 -2.26	60.50 2.46 -3.35	59.59 2.41 -2.28	70.92 2.91 -1.74	70.13 3.00 -1.92	89.24 3.44 0.00	93.70 3.61 0.00	89.01 3.67 0.00	96.68 4.34 0.00	101.08 4.54 0.00	107.14 4.22 0.00	120.15 4.51 0.00	108.65 3.98 0.00	93.17 3.33 0.00	111.11 4.17 0.00	96.49 3.80 0.00	83.08 2.97 0.00	67.47 2.22 0.00	72.07 2.17 0.00
NEG MILLWOOD___DRP 24198	77.27 3.10 -14.56	72.38 2.57 -18.35	70.09 2.46 -16.27	67.62 2.31 -13.96	67.18 2.32 -13.47	72.00 2.16 -18.39	85.89 2.90 -28.30	96.59 3.07 -38.62	101.25 4.44 -30.53	103.42 4.50 -33.72	96.36 6.95 -3.61	101.12 6.94 -4.09	106.53 6.40 -14.78	106.89 7.29 -7.26	108.94 7.73 -4.68	125.15 8.54 -13.69	141.04 8.78 -16.61	145.95 7.95 -33.33	141.03 6.82 -44.37	146.33 8.02 -31.36	109.13 6.49 -9.96	101.32 6.17 -15.03	95.44 4.96 -25.23	85.76 5.31 -10.55

NEG NORTH_FLCN_SEA 23793	57.89 -1.13 0.59	51.45 0.00 0.00	51.50 0.15 0.00	51.76 0.41 0.00	51.91 0.51 0.00	51.61 0.15 0.00	54.36 -0.33 0.00	56.16 1.26 0.00	67.27 1.00 0.00	66.12 0.91 0.00	86.32 0.52 0.00	90.81 0.72 0.00	86.03 0.68 0.00	91.32 0.65 1.67	94.38 0.68 2.84	97.65 0.82 6.08	117.39 1.74 0.00	108.55 3.88 0.00	92.90 3.06 0.00	109.29 2.35 0.00	93.89 1.20 0.00	80.92 0.80 0.00	65.32 0.07 0.00	70.39 0.49 0.00
NEG NORTH_KES_CHATEGAY 23792	57.12 -1.91 0.58	50.78 -0.67 0.00	50.88 -0.46 0.00	51.09 -0.26 0.00	51.14 -0.26 0.00	50.94 -0.51 0.00	53.59 -1.09 0.00	54.24 -0.66 0.00	65.08 -1.19 0.00	64.04 -1.17 0.00	83.83 -1.97 0.00	88.11 -1.98 0.00	83.47 -1.88 0.00	88.57 -2.12 1.64	91.52 -2.22 2.80	94.56 -2.36 5.99	113.79 -1.85 0.00	104.47 -0.21 0.00	89.39 -0.45 0.00	105.66 -1.28 0.00	90.92 -1.76 0.00	78.43 -1.69 0.00	63.49 -1.76 0.00	68.30 -1.60 0.00
NEG NORTH___ALICE_FALLS 23915	58.01 -1.01 0.59	51.56 0.10 0.00	51.55 0.21 0.00	51.81 0.46 0.00	51.96 0.57 0.00	51.66 0.21 0.00	54.47 -0.22 0.00	56.10 1.21 0.00	67.20 0.93 0.00	65.99 0.79 0.00	86.14 0.34 0.00	90.73 0.64 0.00	85.86 0.52 0.00	91.14 0.46 1.66	94.29 0.58 2.83	97.47 0.62 6.07	117.39 1.74 0.00	108.87 4.19 0.00	93.07 3.23 0.00	109.40 2.46 0.00	93.89 1.20 0.00	80.92 0.80 0.00	65.18 -0.07 0.00	70.25 0.35 0.00
NEG NORTH___LWR_SARANAC 23913	58.01 -1.01 0.59	51.56 0.10 0.00	51.55 0.21 0.00	51.81 0.46 0.00	51.96 0.57 0.00	51.66 0.21 0.00	54.47 -0.22 0.00	56.10 1.21 0.00	67.20 0.93 0.00	65.99 0.79 0.00	86.14 0.34 0.00	90.73 0.64 0.00	85.86 0.52 0.00	91.14 0.46 1.66	94.29 0.58 2.83	97.47 0.62 6.07	117.39 1.74 0.00	108.87 4.19 0.00	93.07 3.23 0.00	109.40 2.46 0.00	93.89 1.20 0.00	80.92 0.80 0.00	65.18 -0.07 0.00	70.25 0.35 0.00
NEG NORTH___PLATTSBURG 23628	58.01 -1.01 0.59	51.56 0.10 0.00	51.55 0.21 0.00	51.81 0.46 0.00	51.96 0.57 0.00	51.66 0.21 0.00	54.47 -0.22 0.00	56.10 1.21 0.00	67.20 0.93 0.00	65.99 0.79 0.00	86.14 0.34 0.00	90.73 0.64 0.00	85.86 0.52 0.00	91.14 0.46 1.66	94.29 0.58 2.83	97.47 0.62 6.07	117.39 1.74 0.00	108.87 4.19 0.00	93.07 3.23 0.00	109.40 2.46 0.00	93.89 1.20 0.00	80.92 0.80 0.00	65.18 -0.07 0.00	70.25 0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	65.46 3.82 -2.03	54.92 0.82 -2.65	54.13 0.46 -2.32	53.86 0.51 -2.00	54.22 0.87 -1.95	55.01 0.87 -2.69	61.31 2.62 -4.00	59.04 1.59 -2.56	78.87 2.25 -10.35	69.20 1.82 -2.17	86.16 0.34 -0.02	90.02 -0.09 -0.02	86.05 0.68 -0.02	98.43 0.92 -5.17	105.54 0.19 -8.80	122.16 0.41 -18.83	122.88 -0.69 -7.92	104.80 0.10 -0.02	90.66 0.81 -0.01	108.02 1.07 -0.01	94.73 2.04 -0.01	81.64 1.52 0.00	67.08 1.82 -0.01	71.09 1.19 0.00
NEG WEST___LANCASTR 23811	64.36 2.39 -2.36	54.48 -0.05 -3.08	53.63 -0.41 -2.70	53.26 -0.41 -2.32	53.56 -0.10 -2.26	54.58 0.00 -3.12	60.81 1.48 -4.65	58.53 0.66 -2.98	75.50 1.06 -8.17	68.57 0.85 -2.52	85.12 -0.69 -0.01	89.20 -0.90 -0.01	85.53 0.17 -0.01	96.44 0.46 -3.64	102.73 0.00 -6.19	115.95 -0.21 -13.24	119.71 -1.51 -5.57	104.07 -0.62 -0.01	89.76 -0.09 -0.01	106.84 -0.11 -0.01	94.82 2.13 -0.01	82.76 2.64 0.00	66.69 1.43 -0.01	71.79 1.89 0.00
NEG_PENN_ALLEGHNY 23528	66.56 2.74 -4.20	58.48 1.54 -5.48	57.48 1.33 -4.80	56.77 1.28 -4.14	56.76 1.33 -4.03	58.51 1.49 -5.56	65.09 2.13 -8.27	62.22 2.03 -5.30	72.88 2.58 -4.03	72.16 2.48 -4.47	89.07 2.74 -0.53	93.57 2.88 -0.60	90.23 3.16 -1.73	96.81 3.60 -0.87	100.97 3.76 -0.67	108.45 3.91 -1.63	121.41 3.81 -1.95	111.81 3.56 -3.58	97.70 3.23 -4.63	114.17 3.84 -3.38	97.64 3.89 -1.07	85.05 3.29 -1.65	70.42 2.54 -2.63	73.53 2.51 -1.12
NEG___GEN_MONROE 24207	64.94 3.64 -1.69	54.89 1.23 -2.20	54.25 0.97 -1.93	53.98 0.97 -1.66	54.41 1.39 -1.62	55.29 1.60 -2.24	61.02 3.01 -3.32	59.43 2.41 -2.13	70.80 2.91 -1.62	69.69 2.67 -1.81	87.69 1.89 0.00	91.53 1.44 0.00	87.14 1.80 0.00	94.55 2.21 0.00	98.47 1.93 0.00	104.87 1.95 0.00	117.04 1.39 0.00	106.45 1.78 0.00	91.81 1.97 0.00	110.26 3.32 0.00	95.93 3.24 0.00	82.36 2.24 0.00	67.14 1.89 0.00	70.95 1.05 0.00
NEPA___ENERGY 23901	66.41 4.41 -2.38	56.21 1.65 -3.11	55.36 1.28 -2.72	55.13 1.44 -2.35	55.38 1.69 -2.29	56.30 1.70 -3.15	62.60 3.23 -4.69	60.25 2.36 -3.00	74.98 3.05 -5.65	70.81 3.07 -2.53	87.95 2.15 -0.01	92.17 2.07 -0.01	88.42 3.07 -0.01	98.01 3.60 -2.08	103.35 3.28 -3.53	113.66 3.19 -7.55	121.14 2.31 -3.18	107.51 2.83 -0.01	92.63 2.79 0.00	110.05 3.10 0.00	97.14 4.45 0.00	84.12 4.00 0.00	68.39 3.13 0.00	72.84 2.94 0.00
NEVERSINK___HYD 23608	74.49 2.21 -12.67	69.39 1.80 -16.13	67.25 1.64 -14.26	64.98 1.39 -12.24	64.74 1.49 -11.85	69.22 1.54 -16.22	81.44 2.08 -24.68	89.08 2.31 -31.89	94.75 3.51 -24.97	96.26 3.45 -27.60	93.41 5.23 -2.38	98.28 5.50 -2.69	99.86 4.52 -9.99	102.06 4.89 -4.83	104.97 5.40 -3.03	118.11 6.07 -9.12	132.74 6.01 -11.08	132.49 5.34 -22.48	124.52 4.67 -30.02	133.42 5.34 -21.14	103.76 4.36 -6.72	94.39 4.16 -10.11	85.71 3.39 -17.07	80.65 3.63 -7.12
NEWTON___FALLS_HYD 23847	58.70 -0.60 0.32	51.56 0.10 0.00	51.40 0.05 0.00	51.40 0.05 0.00	51.35 -0.05 0.00	51.56 0.10 0.00	54.31 -0.38 0.00	54.62 -0.27 0.00	65.61 -0.66 0.00	64.36 -0.85 0.00	84.34 -1.46 0.00	88.38 -1.71 0.00	83.64 -1.71 0.00	89.02 -2.40 0.92	92.99 -2.03 1.51	97.83 -1.85 3.23	113.92 -1.73 0.00	103.73 -0.94 0.00	89.22 -0.62 0.00	106.51 -0.43 0.00	92.04 -0.64 0.00	79.72 -0.40 0.00	64.60 -0.65 0.00	69.27 -0.63 0.00
NIAGARA_115E_LBMP 323715	64.25 2.56 -2.07	53.95 -0.20 -2.70	53.20 -0.51 -2.37	52.87 -0.51 -2.04	53.23 -0.15 -1.99	53.89 -0.31 -2.74	60.02 1.26 -4.08	57.72 0.22 -2.61	72.97 0.53 -6.17	67.55 0.13 -2.21	84.00 -1.81 -0.01	87.67 -2.43 -0.01	83.82 -1.53 -0.01	93.43 -1.48 -2.58	98.60 -2.32 -4.38	110.03 -2.26 -9.38	115.89 -3.71 -3.95	102.17 -2.51 -0.01	88.50 -1.35 0.00	105.34 -1.60 0.00	92.50 -0.18 0.00	79.72 -0.40 0.00	65.52 0.26 0.00	69.55 -0.35 0.00
NIAGARA_115W_LBMP 323714	65.55 3.87 -2.06	55.07 0.93 -2.69	54.27 0.57 -2.36	54.00 0.62 -2.03	54.35 0.97 -1.98	55.88 1.70 -2.73	62.30 3.50 -4.11	59.99 2.47 -2.63	161.28 3.31 -91.70	70.24 2.80 -2.23	87.22 1.20 -0.22	91.30 0.99 -0.22	87.27 1.71 -0.22	149.61 2.03 -55.24	191.71 1.16 -94.01	305.49 1.55 -201.03	200.58 0.35 -84.58	105.94 1.05 -0.22	91.56 1.62 -0.10	108.96 1.93 -0.10	95.66 2.88 -0.10	82.36 2.24 0.00	68.02 2.68 -0.10	72.00 2.10 0.00
NIAGARA_230_LBMP 323716	65.05 3.40 -2.04	54.68 0.57 -2.66	53.93 0.26 -2.33	53.61 0.26 -2.00	53.97 0.62 -1.95	54.77 0.62 -2.69	60.93 2.24 -4.00	58.66 1.21 -2.56	65.84 1.66 2.09	68.68 1.30 -2.17	85.28 -0.51 0.01	89.27 -0.81 0.01	85.25 -0.09 0.01	90.04 0.19 2.49	91.73 -0.58 4.23	93.36 -0.51 9.04	110.11 -1.73 3.80	103.72 -0.94 0.01	89.75 -0.09 0.00	106.83 -0.11 0.00	93.80 1.12 0.00	80.84 0.72 0.00	66.42 1.18 0.00	70.60 0.70 0.00

NIAGARA____ 23760	64.25 2.56 -2.07	53.95 -0.20 -2.70	53.20 -0.51 -2.37	52.87 -0.51 -2.04	53.23 -0.15 -1.99	53.89 -0.31 -2.74	60.12 1.37 -4.07	58.03 0.55 -2.59	70.00 1.00 -2.74	68.05 0.65 -2.19	84.68 -1.12 0.00	88.47 -1.62 0.00	84.66 -0.69 0.00	91.45 -0.55 0.34	94.44 -1.26 0.84	100.18 -1.23 1.51	112.32 -2.54 0.79	103.11 -1.57 0.00	89.30 -0.54 0.00	106.20 -0.74 0.00	93.24 0.56 0.00	80.36 0.24 0.00	65.90 0.65 0.00	69.76 -0.14 0.00
NINE_MILE_1 23575	61.10 0.60 -0.89	52.67 0.05 -1.16	52.31 -0.05 -1.02	52.17 -0.05 -0.88	52.25 0.00 -0.85	52.68 0.05 -1.18	56.87 0.44 -1.75	56.22 0.22 -1.11	67.11 0.00 -0.84	66.08 -0.07 -0.93	85.37 -0.43 0.00	89.55 -0.54 0.00	85.01 -0.34 0.00	92.06 -0.28 0.00	96.25 -0.29 0.00	102.61 -0.31 0.00	115.07 -0.58 0.00	104.15 -0.52 0.00	89.48 -0.36 0.00	106.62 -0.32 0.00	92.50 -0.18 0.00	79.80 -0.32 0.00	65.05 -0.20 0.00	69.62 -0.28 0.00
NINE_MILE_2 23744	61.10 0.60 -0.89	52.66 0.05 -1.16	52.31 -0.05 -1.01	52.17 -0.05 -0.87	52.25 0.00 -0.85	52.73 0.10 -1.17	56.93 0.49 -1.75	56.27 0.28 -1.10	67.18 0.07 -0.84	66.14 0.00 -0.93	85.37 -0.43 0.00	89.55 -0.54 0.00	85.01 -0.34 0.00	92.06 -0.28 0.00	96.25 -0.29 0.00	102.61 -0.31 0.00	115.07 -0.58 0.00	104.15 -0.52 0.00	89.48 -0.36 0.00	106.62 -0.32 0.00	92.50 -0.18 0.00	79.80 -0.32 0.00	65.05 -0.20 0.00	69.62 -0.28 0.00
NM_CAPITAL____DRP 24208	76.94 0.95 -16.37	74.24 0.67 -22.12	71.16 0.67 -19.15	68.62 0.72 -16.55	68.39 0.72 -16.28	74.87 0.72 -22.70	87.93 0.82 -32.42	98.15 0.93 -42.33	98.62 1.72 -30.63	101.08 1.69 -34.18	85.07 2.40 3.13	89.07 2.52 3.54	100.55 1.80 -13.41	97.37 2.03 -3.01	94.56 2.03 4.01	111.64 2.06 -6.66	127.07 2.08 -9.34	143.17 1.78 -36.72	147.19 1.35 -56.00	142.36 1.82 -33.61	105.57 1.76 -11.13	96.36 1.60 -14.65	98.48 1.43 -31.79	83.69 1.61 -12.18
NM_CENTRAL____DRP 24181	62.52 1.73 -1.18	53.87 0.87 -1.54	53.41 0.72 -1.35	53.17 0.67 -1.16	53.25 0.72 -1.13	53.89 0.87 -1.56	58.49 1.48 -2.32	57.66 1.32 -1.45	68.83 1.46 -1.10	67.80 1.37 -1.22	87.17 1.37 0.00	91.44 1.35 0.00	86.88 1.54 0.00	94.18 1.85 0.00	98.47 1.93 0.00	104.97 2.06 0.00	117.73 2.08 0.00	106.45 1.78 0.00	91.46 1.62 0.00	108.97 2.03 0.00	94.63 1.95 0.00	81.56 1.44 0.00	66.43 1.18 0.00	71.02 1.11 0.00
NM_FRONTIER____DRP 24179	65.55 3.87 -2.06	55.07 0.93 -2.69	54.27 0.57 -2.36	54.00 0.62 -2.03	54.35 0.97 -1.98	55.88 1.70 -2.73	62.30 3.50 -4.11	59.99 2.47 -2.63	161.28 3.31 -91.70	70.24 2.80 -2.23	87.22 1.20 -0.22	91.30 0.99 -0.22	87.27 1.71 -0.22	149.61 2.03 -55.24	191.71 1.16 -94.01	305.49 1.55 -201.03	200.58 0.35 -84.58	105.94 1.05 -0.22	91.56 1.62 -0.10	108.96 1.93 -0.10	95.66 2.88 -0.10	82.36 2.24 0.00	68.02 2.68 -0.10	72.00 2.10 0.00
NM_ST_REGIS____HYD 24053	56.56 -2.56 0.49	50.73 -0.72 0.00	50.73 -0.61 0.00	50.73 -0.61 0.00	50.73 -0.67 0.00	50.73 -0.72 0.00	52.77 -1.92 0.00	53.25 -1.65 0.00	63.62 -2.65 0.00	62.47 -2.74 0.00	81.85 -3.95 0.00	85.86 -4.23 0.00	81.08 -4.26 0.00	85.96 -4.99 1.39	89.07 -5.12 2.35	92.42 -5.46 5.04	110.45 -5.20 0.00	101.43 -3.25 0.00	86.88 -2.96 0.00	102.88 -4.06 0.00	88.79 -3.89 0.00	77.15 -2.96 0.00	62.57 -2.68 0.00	67.32 -2.58 0.00
NORTHPORT____1 23551	85.22 4.23 -21.37	73.36 3.65 -18.26	70.80 3.24 -16.21	68.28 3.03 -13.90	68.04 3.24 -13.40	73.13 3.40 -18.28	86.59 3.83 -28.07	96.73 3.73 -38.10	101.85 5.30 -30.27	103.64 5.02 -33.41	106.35 6.95 -13.60	109.54 7.29 -12.15	111.28 6.66 -19.27	113.07 7.11 -13.63	158.62 7.62 -54.45	131.60 8.85 -19.83	196.14 9.13 -71.36	157.44 7.85 -44.91	141.82 7.19 -44.79	169.09 7.80 -54.35	113.96 6.49 -14.79	102.65 6.81 -15.73	97.75 6.46 -26.04	89.28 6.85 -12.53
NORTHPORT____2 23552	85.22 4.23 -21.37	73.36 3.65 -18.26	70.80 3.24 -16.21	68.28 3.03 -13.90	68.04 3.24 -13.40	73.13 3.40 -18.28	86.59 3.83 -28.07	96.73 3.73 -38.10	101.85 5.30 -30.27	103.64 5.02 -33.41	106.35 6.95 -13.60	109.54 7.29 -12.15	111.28 6.66 -19.27	113.07 7.11 -13.63	158.62 7.62 -54.45	131.60 8.85 -19.83	196.14 9.13 -71.36	157.44 7.85 -44.91	141.82 7.19 -44.79	169.09 7.80 -54.35	113.96 6.49 -14.79	102.65 6.81 -15.73	97.75 6.46 -26.04	89.28 6.85 -12.53
NORTHPORT____3 23553	85.51 4.53 -21.37	73.62 3.91 -18.26	71.10 3.54 -16.21	68.58 3.34 -13.90	68.34 3.54 -13.40	73.39 3.65 -18.28	86.86 4.10 -28.07	97.16 4.17 -38.10	102.58 6.03 -30.27	104.49 5.87 -33.41	106.86 7.46 -13.60	108.82 6.57 -12.15	110.50 5.88 -19.27	112.15 6.19 -13.63	157.56 6.57 -54.45	130.25 7.51 -19.83	194.75 7.75 -71.35	156.18 6.60 -44.91	140.74 6.11 -44.79	167.81 6.52 -54.35	113.04 5.56 -14.79	101.77 5.93 -15.73	97.34 6.07 -26.02	89.21 6.78 -12.53
NORTHPORT____4 23650	85.51 4.53 -21.37	73.62 3.91 -18.26	71.10 3.54 -16.21	68.58 3.34 -13.90	68.34 3.54 -13.40	73.39 3.65 -18.28	86.86 4.10 -28.07	97.16 4.17 -38.10	102.58 6.03 -30.27	104.49 5.87 -33.41	106.86 7.46 -13.60	108.82 6.57 -12.15	110.50 5.88 -19.27	112.15 6.19 -13.63	157.56 6.57 -54.45	130.25 7.51 -19.83	194.75 7.75 -71.35	156.18 6.60 -44.91	140.74 6.11 -44.79	167.81 6.52 -54.35	113.04 5.56 -14.79	101.77 5.93 -15.73	97.34 6.07 -26.02	89.21 6.78 -12.53
NORTHPORT____IC 23718	85.22 4.23 -21.37	73.36 3.65 -18.26	70.80 3.24 -16.21	68.28 3.03 -13.90	68.04 3.24 -13.40	73.13 3.40 -18.28	86.59 3.83 -28.07	96.73 3.73 -38.10	101.85 5.30 -30.27	103.64 5.02 -33.41	106.35 6.95 -13.60	109.54 7.29 -12.15	111.28 6.66 -19.27	113.07 7.11 -13.63	158.62 7.62 -54.45	131.60 8.85 -19.83	196.14 9.13 -71.36	157.44 7.85 -44.91	141.82 7.19 -44.79	169.09 7.80 -54.35	113.96 6.49 -14.79	102.65 6.81 -15.73	97.75 6.46 -26.04	89.28 6.85 -12.53
NPX_GEN_1385_PROXY 323591	85.22 4.23 -21.37	73.36 3.65 -18.26	70.80 3.24 -16.21	68.38 3.13 -13.90	68.13 3.34 -13.40	73.13 3.40 -18.28	86.59 3.83 -28.07	96.73 3.73 -38.10	101.85 5.30 -30.27	103.64 5.02 -33.41	106.35 6.95 -13.60	108.41 7.29 -11.03	112.41 6.66 -20.40	113.07 7.11 -13.63	158.62 7.62 -54.45	131.60 8.85 -19.83	196.14 9.13 -71.36	157.44 7.85 -44.91	141.55 6.92 -44.79	168.77 7.48 -54.35	113.68 6.21 -14.79	102.65 6.81 -15.73	97.75 6.46 -26.04	89.07 6.64 -12.53
NPX_GEN_CSC 323557	85.16 4.17 -21.37	73.31 3.60 -18.26	70.69 3.13 -16.21	68.02 2.77 -13.90	67.83 3.03 -13.40	73.08 3.34 -18.28	86.59 3.83 -28.07	96.78 3.78 -38.10	102.18 5.63 -30.27	103.97 5.35 -33.42	106.86 7.46 -13.60	109.14 8.02 -11.03	113.26 7.51 -20.40	114.18 8.22 -13.63	159.97 8.98 -54.45	133.25 10.50 -19.83	198.12 11.10 -71.37	159.22 9.62 -44.92	143.45 8.81 -44.80	171.03 9.73 -54.36	115.53 8.06 -14.79	103.47 7.62 -15.73	98.32 6.91 -26.15	89.56 7.13 -12.53
NSINS_S_GLNS_FALLS 23858	81.14 3.87 -17.65	78.30 2.98 -23.86	75.13 3.13 -20.65	72.33 3.13 -17.85	72.09 3.14 -17.56	79.45 3.50 -24.50	94.25 4.05 -35.52	103.67 4.28 -44.50	104.34 5.97 -32.10	107.10 5.93 -35.96	88.53 6.00 3.27	93.05 6.67 3.70	110.52 5.72 -19.46	103.66 6.28 -5.04	98.57 6.27 4.23	120.15 6.49 -10.75	139.18 8.91 -14.62	165.51 8.89 -51.94	175.40 7.45 -78.10	163.83 9.20 -47.69	116.75 8.34 -15.72	107.22 6.09 -21.02	113.90 4.31 -44.35	91.24 4.19 -17.14

NUCOR_STEEL____DRP 24197	63.94 2.69 -1.64	55.13 1.54 -2.14	54.55 1.33 -1.87	54.29 1.33 -1.61	54.41 1.44 -1.57	55.16 1.54 -2.17	60.31 2.40 -3.22	59.43 2.31 -2.23	70.69 2.72 -1.70	69.96 2.87 -1.88	89.06 3.26 0.00	93.51 3.42 0.00	88.85 3.50 0.00	96.49 4.16 0.00	100.98 4.44 0.00	106.93 4.01 0.00	119.93 4.28 0.00	108.34 3.66 0.00	92.90 3.06 0.00	110.78 3.84 0.00	96.20 3.52 0.00	82.92 2.80 0.00	67.40 2.15 0.00	72.07 2.17 0.00
NYISO_LBMP_REFERENCE 24008	59.61 0.00 0.00	51.45 0.00 0.00	51.35 0.00 0.00	51.35 0.00 0.00	51.40 0.00 0.00	51.45 0.00 0.00	54.69 0.00 0.00	54.89 0.00 0.00	66.27 0.00 0.00	65.21 0.00 0.00	85.80 0.00 0.00	90.09 0.00 0.00	85.35 0.00 0.00	92.34 0.00 0.00	96.54 0.00 0.00	102.92 0.00 0.00	115.65 0.00 0.00	104.68 0.00 0.00	89.84 0.00 0.00	106.94 0.00 0.00	92.68 0.00 0.00	80.12 0.00 0.00	65.25 0.00 0.00	69.90 0.00 0.00
NYPA_BRENTWD____GT 24164	86.05 5.06 -21.37	74.03 4.32 -18.26	71.46 3.90 -16.21	68.89 3.65 -13.90	68.70 3.90 -13.40	73.85 4.12 -18.28	87.35 4.59 -28.07	97.60 4.61 -38.10	103.11 6.56 -30.27	104.98 6.32 -33.45	107.47 8.06 -13.60	110.98 8.74 -12.16	112.38 7.77 -19.27	114.28 8.31 -13.63	159.87 8.88 -54.45	133.04 10.29 -19.83	197.76 10.76 -71.36	158.90 9.31 -44.91	143.08 8.44 -44.79	170.70 9.41 -54.35	115.26 7.79 -14.79	104.06 8.18 -15.76	98.92 7.37 -26.29	90.12 7.69 -12.53
NYPA_GOWANUS____GT5 24156	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.36 6.52 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NYPA_GOWANUS____GT6 24157	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.36 6.52 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70
NYPA_HARLEM__RVR_GT1 24160	77.68 3.52 -14.55	72.74 3.03 -18.25	70.54 2.98 -16.22	68.07 2.82 -13.91	67.68 2.88 -13.40	72.28 2.57 -18.26	85.49 2.73 -28.07	95.50 2.53 -38.08	100.44 3.91 -30.26	102.45 3.85 -33.40	96.80 7.04 -3.96	101.61 7.03 -4.49	106.88 6.40 -15.13	106.66 6.74 -7.58	108.62 6.95 -5.13	125.51 8.33 -14.26	141.46 8.56 -17.25	145.02 6.49 -33.85	140.81 6.19 -44.77	145.37 6.52 -31.90	108.07 5.28 -10.11	101.56 6.09 -15.36	96.20 5.48 -25.47	86.75 6.15 -10.70
NYPA_HARLEM__RVR_GT2 24161	77.68 3.52 -14.55	72.74 3.03 -18.25	70.54 2.98 -16.22	68.07 2.82 -13.91	67.68 2.88 -13.40	72.28 2.57 -18.26	85.49 2.73 -28.07	95.50 2.53 -38.08	100.44 3.91 -30.26	102.45 3.85 -33.40	96.80 7.04 -3.96	101.61 7.03 -4.49	106.88 6.40 -15.13	106.66 6.74 -7.58	108.62 6.95 -5.13	125.51 8.33 -14.26	141.46 8.56 -17.25	145.02 6.49 -33.85	140.81 6.19 -44.77	145.37 6.52 -31.90	108.07 5.28 -10.11	101.56 6.09 -15.36	96.20 5.48 -25.47	86.75 6.15 -10.70
NYPA_KENT____GT 24152	77.49 3.34 -14.54	72.59 2.88 -18.25	70.38 2.82 -16.21	67.86 2.62 -13.90	67.52 2.72 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.85 4.24 -33.41	96.71 6.95 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.50 8.33 -14.25	141.45 8.56 -17.24	145.23 6.71 -33.85	140.81 6.19 -44.77	145.36 6.52 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.26 5.54 -25.47	86.75 6.15 -10.69
NYPA_POUCH1____GT 24155	77.55 3.40 -14.54	72.53 2.83 -18.25	70.33 2.77 -16.21	67.86 2.62 -13.90	67.52 2.72 -13.40	72.08 2.37 -18.26	85.33 2.57 -28.07	95.79 2.80 -38.10	100.79 4.25 -30.27	102.73 4.11 -33.41	96.46 6.70 -3.97	101.25 6.67 -4.49	106.36 5.88 -15.13	106.28 6.37 -7.58	108.23 6.57 -5.13	125.09 7.93 -14.25	141.10 8.21 -17.24	144.91 6.39 -33.85	140.63 6.02 -44.77	142.50 6.09 -29.46	107.61 4.82 -10.11	100.99 5.52 -15.35	96.26 5.54 -25.47	86.82 6.22 -10.70
NYPA_VERNON____GT2 24162	77.37 3.22 -14.54	72.48 2.78 -18.25	70.28 2.72 -16.21	67.81 2.57 -13.90	67.46 2.67 -13.40	72.13 2.42 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.91 4.37 -30.27	102.92 4.30 -33.41	96.71 6.95 -3.96	101.79 7.21 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.81 7.14 -5.13	125.50 8.33 -14.25	141.33 8.44 -17.24	145.23 6.71 -33.85	140.81 6.19 -44.77	145.36 6.52 -31.89	108.07 5.28 -10.11	101.39 5.93 -15.35	96.13 5.41 -25.47	86.53 5.94 -10.69
NYPA_VERNON____GT3 24163	77.37 3.22 -14.54	72.48 2.78 -18.25	70.28 2.72 -16.21	67.81 2.57 -13.90	67.46 2.67 -13.40	72.13 2.42 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.91 4.37 -30.27	102.92 4.30 -33.41	96.71 6.95 -3.96	101.79 7.21 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.81 7.14 -5.13	125.50 8.33 -14.25	141.33 8.44 -17.24	145.23 6.71 -33.85	140.81 6.19 -44.77	145.36 6.52 -31.89	108.07 5.28 -10.11	101.39 5.93 -15.35	96.13 5.41 -25.47	86.53 5.94 -10.69
NYPA__ASTORIA_CC1 323568	77.31 3.16 -14.54	72.43 2.73 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.41 2.62 -13.40	72.08 2.37 -18.26	85.38 2.62 -28.07	95.84 2.85 -38.09	100.79 4.25 -30.27	102.72 4.11 -33.41	96.63 6.87 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.66 6.74 -7.58	108.62 6.95 -5.13	125.30 8.13 -14.25	141.10 8.21 -17.24	145.02 6.49 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.00 5.28 -25.47	86.46 5.87 -10.69
NYPA__ASTORIA_CC2 323569	77.31 3.16 -14.54	72.43 2.73 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.41 2.62 -13.40	72.08 2.37 -18.26	85.38 2.62 -28.07	95.84 2.85 -38.09	100.79 4.25 -30.27	102.72 4.11 -33.41	96.63 6.87 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.66 6.74 -7.58	108.62 6.95 -5.13	125.30 8.13 -14.25	141.10 8.21 -17.24	145.02 6.49 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.00 5.28 -25.47	86.46 5.87 -10.69
NYPA__HOLTSVILL 23794	85.58 4.59 -21.37	73.67 3.96 -18.26	71.10 3.54 -16.21	68.54 3.29 -13.90	68.34 3.54 -13.40	73.44 3.71 -18.28	86.97 4.21 -28.07	97.16 4.17 -38.10	102.64 6.09 -30.27	104.36 5.74 -33.42	107.21 7.81 -13.60	110.63 8.38 -12.16	112.38 7.77 -19.27	114.36 8.40 -13.63	160.06 9.07 -54.45	133.25 10.50 -19.83	198.01 10.99 -71.36	159.12 9.52 -44.92	143.35 8.71 -44.80	170.93 9.63 -54.36	115.53 8.06 -14.79	103.62 7.77 -15.73	98.51 7.11 -26.14	89.91 7.48 -12.53
NYPA__HELLGATE_GT1 24158	77.74 3.58 -14.55	72.84 3.14 -18.25	70.70 3.13 -16.22	68.23 2.98 -13.91	67.88 3.08 -13.40	72.44 2.73 -18.26	85.60 2.84 -28.07	95.50 2.53 -38.08	100.38 3.84 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.23 6.71 -33.85	140.99 6.38 -44.77	145.58 6.74 -31.90	108.17 5.37 -10.11	101.64 6.17 -15.36	96.33 5.61 -25.47	86.82 6.22 -10.70

NYPA_____HELLGATE_GT2 24159	77.74 3.58 -14.55	72.84 3.14 -18.25	70.70 3.13 -16.22	68.23 2.98 -13.91	67.88 3.08 -13.40	72.44 2.73 -18.26	85.60 2.84 -28.07	95.50 2.53 -38.08	100.38 3.84 -30.26	102.39 3.78 -33.40	96.88 7.12 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.62 8.44 -14.26	141.58 8.68 -17.25	145.23 6.71 -33.85	140.99 6.38 -44.77	145.58 6.74 -31.90	108.17 5.37 -10.11	101.64 6.17 -15.36	96.33 5.61 -25.47	86.82 6.22 -10.70
NYS_BARGE____HYD 23848	65.39 3.76 -2.02	54.86 0.77 -2.63	54.11 0.46 -2.30	53.79 0.46 -1.98	54.15 0.82 -1.93	54.94 0.82 -2.67	61.28 2.62 -3.97	59.03 1.59 -2.54	80.49 2.25 -11.96	69.19 1.82 -2.15	86.17 0.34 -0.02	89.94 -0.18 -0.02	85.97 0.60 -0.02	99.43 0.92 -6.17	107.24 0.19 -10.51	125.80 0.41 -22.47	124.41 -0.69 -9.45	104.80 0.10 -0.02	90.75 0.90 -0.01	108.02 1.07 -0.01	94.73 2.04 -0.01	81.64 1.52 0.00	67.09 1.82 -0.01	71.09 1.19 0.00
OAK ORCHARD____HYD 24046	64.86 3.58 -1.67	55.03 1.39 -2.18	54.39 1.13 -1.91	54.18 1.18 -1.65	54.49 1.49 -1.61	55.26 1.60 -2.22	61.04 3.06 -3.29	59.36 2.36 -2.11	70.86 2.98 -1.60	69.74 2.74 -1.79	87.86 2.06 0.00	91.99 1.89 0.00	87.73 2.39 0.00	95.20 2.87 0.00	99.14 2.61 0.00	105.79 2.88 0.00	118.31 2.66 0.00	107.39 2.72 0.00	92.63 2.79 0.00	110.46 3.52 0.00	96.11 3.43 0.00	82.52 2.40 0.00	67.60 2.35 0.00	71.51 1.61 0.00
OCC_CHEM____DRP 24175	65.67 3.99 -2.07	55.12 0.98 -2.70	54.37 0.67 -2.36	54.05 0.67 -2.03	54.41 1.03 -1.98	55.88 1.70 -2.73	62.30 3.50 -4.11	59.93 2.41 -2.63	161.22 3.25 -91.70	70.24 2.80 -2.23	87.13 1.11 -0.22	91.30 0.99 -0.22	87.18 1.62 -0.22	149.52 1.94 -55.24	191.71 1.16 -94.01	305.38 1.44 -201.03	200.46 0.23 -84.58	105.83 0.94 -0.22	91.56 1.62 -0.10	108.96 1.93 -0.10	95.56 2.78 -0.10	82.36 2.24 0.00	67.96 2.61 -0.10	72.00 2.10 0.00
OH_GEN_PROXY 24063	65.00 3.34 -2.05	54.64 0.51 -2.67	53.89 0.21 -2.34	53.57 0.21 -2.01	53.93 0.57 -1.96	54.78 0.62 -2.71	60.90 2.19 -4.02	58.67 1.21 -2.57	66.34 1.66 1.59	68.69 1.30 -2.18	85.36 -0.43 0.01	88.23 -0.72 1.14	86.55 0.09 -1.12	90.52 0.37 2.18	92.53 -0.29 3.72	94.66 -0.31 7.95	110.80 -1.51 3.35	104.04 -0.62 0.01	89.93 0.09 0.00	107.04 0.11 0.00	93.88 1.20 0.00	81.00 0.88 0.00	66.42 1.18 0.00	70.60 0.70 0.00
OLIN_CORP_DRP 24177	64.44 2.74 -2.09	54.12 -0.05 -2.72	53.32 -0.41 -2.38	53.04 -0.36 -2.05	53.40 0.00 -2.00	54.06 -0.15 -2.76	60.27 1.48 -4.10	57.91 0.39 -2.63	72.58 0.73 -5.58	67.83 0.39 -2.23	84.27 -1.54 -0.01	87.94 -2.16 -0.01	84.16 -1.19 -0.01	93.34 -1.20 -2.21	98.26 -2.03 -3.76	108.99 -1.96 -8.03	115.67 -3.36 -3.38	102.48 -2.20 -0.01	88.77 -1.07 0.00	105.67 -1.28 0.00	92.69 0.00 0.00	79.96 -0.16 0.00	65.71 0.46 0.00	69.76 -0.14 0.00
OLIN_CORP_DSASP 323712	65.67 3.99 -2.07	55.12 0.98 -2.70	54.37 0.67 -2.36	54.05 0.67 -2.03	54.41 1.03 -1.98	55.88 1.70 -2.73	62.30 3.50 -4.11	59.93 2.41 -2.63	161.22 3.25 -91.70	70.24 2.80 -2.23	87.13 1.11 -0.22	91.30 0.99 -0.22	87.18 1.62 -0.22	149.52 1.94 -55.24	191.71 1.16 -94.01	305.38 1.44 -201.03	200.46 0.23 -84.58	105.83 0.94 -0.22	91.56 1.62 -0.10	108.96 1.93 -0.10	95.56 2.78 -0.10	82.36 2.24 0.00	67.96 2.61 -0.10	72.00 2.10 0.00
ONEIDA_HERK_LFGE 323681	61.36 1.79 0.04	52.69 1.23 0.00	52.48 1.13 0.00	52.32 0.97 0.00	52.37 0.97 0.00	52.74 1.29 0.00	56.38 1.70 0.00	56.65 1.76 0.00	68.53 2.25 0.00	67.49 2.28 0.00	88.63 2.83 0.00	92.89 2.80 0.00	88.25 2.90 0.00	95.00 2.77 0.10	99.34 3.00 0.19	106.01 3.50 0.41	119.35 3.70 0.00	108.02 3.35 0.00	92.98 3.14 0.00	111.33 4.39 0.00	96.20 3.52 0.00	81.72 1.60 0.00	66.43 1.18 0.00	71.09 1.19 0.00
ONONDAGA_REF_OCCRA 23987	62.93 1.85 -1.46	54.34 0.98 -1.91	53.84 0.82 -1.67	53.56 0.77 -1.44	53.62 0.82 -1.40	54.36 0.98 -1.94	59.16 1.59 -2.88	58.19 1.48 -1.81	69.31 1.66 -1.38	68.30 1.56 -1.53	87.43 1.63 0.00	91.80 1.71 0.00	87.22 1.88 0.00	94.55 2.21 0.00	98.85 2.31 0.00	105.38 2.47 0.00	118.19 2.54 0.00	106.88 2.20 0.00	91.81 1.97 0.00	109.40 2.46 0.00	95.00 2.32 0.00	81.88 1.76 0.00	66.62 1.37 0.00	71.23 1.32 0.00
ONONDAGA____COGEN 23986	62.95 1.96 -1.38	54.33 1.08 -1.80	53.85 0.93 -1.57	53.57 0.87 -1.35	53.64 0.93 -1.32	54.36 1.08 -1.82	59.09 1.70 -2.71	58.12 1.53 -1.69	69.28 1.72 -1.29	68.26 1.63 -1.43	87.52 1.72 0.00	91.80 1.71 0.00	87.22 1.88 0.00	94.65 2.31 0.00	98.95 2.41 0.00	105.49 2.57 0.00	118.31 2.66 0.00	106.98 2.30 0.00	91.91 2.07 0.00	109.50 2.56 0.00	95.09 2.41 0.00	81.96 1.84 0.00	66.68 1.43 0.00	71.30 1.40 0.00
ONTARIO____LFGE 23819	65.20 3.64 -1.95	55.79 1.80 -2.54	55.06 1.49 -2.23	54.65 1.39 -1.92	54.91 1.64 -1.87	56.03 2.00 -2.58	61.80 3.28 -3.83	60.30 2.96 -2.45	71.91 3.78 -1.86	70.80 3.52 -2.07	89.49 3.69 0.00	93.87 3.78 0.00	89.27 3.93 0.00	96.59 4.25 0.00	100.78 4.24 0.00	107.44 4.52 0.00	120.50 4.86 0.00	109.17 4.50 0.00	93.89 4.05 0.00	112.29 5.34 0.00	97.78 5.09 0.00	84.04 3.92 0.00	68.32 3.07 0.00	72.70 2.80 0.00
ORANGEVILLE_WT_PWR 323706	66.19 4.11 -2.47	56.11 1.44 -3.22	55.25 1.08 -2.82	54.90 1.13 -2.43	55.15 1.39 -2.37	56.21 1.49 -3.26	62.60 3.06 -4.85	60.31 2.31 -3.11	73.87 3.05 -4.55	70.58 2.74 -2.63	87.69 1.89 -0.01	91.80 1.71 -0.01	88.28 2.39 -0.55	96.55 2.87 -1.34	101.33 2.51 -2.29	110.38 2.57 -4.89	119.55 1.84 -2.06	106.88 2.20 -0.01	92.09 2.25 0.00	109.72 2.78 0.00	96.40 3.71 0.00	83.33 3.21 0.00	67.99 2.74 0.00	72.35 2.45 0.00
ORANGEVILLE____ESR 323794	66.19 4.11 -2.47	56.11 1.44 -3.22	55.25 1.08 -2.82	54.90 1.13 -2.43	55.15 1.39 -2.37	56.21 1.49 -3.26	62.60 3.06 -4.85	60.31 2.31 -3.11	73.87 3.05 -4.55	70.58 2.74 -2.63	87.69 1.89 -0.01	91.80 1.71 -0.01	88.28 2.39 -0.55	96.55 2.87 -1.34	101.33 2.51 -2.29	110.38 2.57 -4.89	119.55 1.84 -2.06	106.88 2.20 -0.01	92.09 2.25 0.00	109.72 2.78 0.00	96.40 3.71 0.00	83.33 3.21 0.00	67.99 2.74 0.00	72.35 2.45 0.00
OSWEGATCHIE____HYD 24044	58.70 -0.60 0.32	51.56 0.10 0.00	51.40 0.05 0.00	51.40 0.05 0.00	51.35 -0.05 0.00	51.56 0.10 0.00	54.31 -0.38 0.00	54.62 -0.27 0.00	65.61 -0.66 0.00	64.36 -0.85 0.00	84.34 -1.46 0.00	88.38 -1.71 0.00	83.64 -1.71 0.00	89.02 -2.40 0.92	92.99 -2.03 1.51	97.83 -1.85 3.23	113.92 -1.73 0.00	103.73 -0.94 0.00	89.22 -0.62 0.00	106.51 -0.43 0.00	92.04 -0.64 0.00	79.72 -0.40 0.00	64.60 -0.65 0.00	69.27 -0.63 0.00
OSWEGO____5 23606	61.52 0.90 -1.01	53.02 0.26 -1.31	52.65 0.15 -1.15	52.49 0.15 -0.99	52.57 0.21 -0.96	53.10 0.31 -1.33	57.38 0.71 -1.98	56.64 0.49 -1.25	67.62 0.40 -0.95	66.59 0.33 -1.06	85.89 0.09 0.00	90.09 0.00 0.00	85.52 0.17 0.00	92.61 0.28 0.00	96.83 0.29 0.00	103.23 0.31 0.00	115.76 0.12 0.00	104.78 0.10 0.00	90.02 0.18 0.00	107.26 0.32 0.00	93.15 0.47 0.00	80.36 0.24 0.00	65.45 0.20 0.00	69.97 0.07 0.00

OSWEGO___6 23613	61.52 0.90 -1.01	53.02 0.26 -1.31	52.65 0.15 -1.15	52.49 0.15 -0.99	52.57 0.21 -0.96	53.10 0.31 -1.33	57.38 0.71 -1.98	56.64 0.49 -1.25	67.62 0.40 -0.95	66.59 0.33 -1.06	85.89 0.09 0.00	90.09 0.00 0.00	85.52 0.17 0.00	92.61 0.28 0.00	96.83 0.29 0.00	103.23 0.31 0.00	115.76 0.12 0.00	104.78 0.10 0.00	90.02 0.18 0.00	107.26 0.32 0.00	93.15 0.47 0.00	80.36 0.24 0.00	65.45 0.20 0.00	69.97 0.07 0.00
OUTOKUMPU-AB___DRP 24206	66.43 4.71 -2.10	55.74 1.54 -2.75	54.98 1.23 -2.40	54.65 1.23 -2.07	55.01 1.60 -2.02	56.19 1.95 -2.78	62.67 3.83 -4.16	60.35 2.80 -2.66	111.27 3.78 -41.22	70.85 3.39 -2.25	87.95 2.06 -0.10	91.99 1.80 -0.10	87.66 2.22 -0.10	119.06 2.58 -24.14	139.55 1.93 -41.08	192.92 2.16 -87.84	153.77 1.16 -36.96	106.55 1.78 -0.10	92.39 2.51 -0.04	109.97 2.99 -0.04	96.53 3.80 -0.04	83.24 3.12 0.00	68.49 3.20 -0.04	72.62 2.72 0.00
OXBOW___ 24026	66.17 4.47 -2.09	55.56 1.39 -2.72	54.76 1.03 -2.38	54.43 1.03 -2.05	54.79 1.39 -2.00	56.12 1.90 -2.76	62.59 3.77 -4.13	60.28 2.74 -2.64	136.16 3.71 -66.18	70.71 3.26 -2.24	87.24 1.29 -0.16	91.33 1.08 -0.16	87.21 1.71 -0.16	133.88 2.03 -39.52	164.95 1.16 -67.26	248.17 1.44 -143.81	176.51 0.35 -60.51	105.88 1.05 -0.16	91.71 1.80 -0.07	109.15 2.14 -0.07	95.72 2.97 -0.07	82.52 2.40 0.00	68.39 3.07 -0.07	72.41 2.51 0.00
OXY_CHEM_DSASP 323612	65.67 3.99 -2.07	55.12 0.98 -2.70	54.37 0.67 -2.36	54.05 0.67 -2.03	54.41 1.03 -1.98	55.88 1.70 -2.73	62.30 3.50 -4.11	59.93 2.41 -2.63	161.22 3.25 -91.70	70.24 2.80 -2.23	87.13 1.11 -0.22	91.30 0.99 -0.22	87.18 1.62 -0.22	149.52 1.94 -55.24	191.71 1.16 -94.01	305.38 1.44 -201.03	200.46 0.23 -84.58	105.83 0.94 -0.22	91.56 1.62 -0.10	108.96 1.93 -0.10	95.56 2.78 -0.10	82.36 2.24 0.00	67.96 2.61 -0.10	72.00 2.10 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	65.67 3.99 -2.07	55.12 0.98 -2.70	54.37 0.67 -2.36	54.05 0.67 -2.03	54.41 1.03 -1.98	55.88 1.70 -2.73	62.30 3.50 -4.11	59.93 2.41 -2.63	161.22 3.25 -91.70	70.24 2.80 -2.23	87.13 1.11 -0.22	91.30 0.99 -0.22	87.18 1.62 -0.22	149.52 1.94 -55.24	191.71 1.16 -94.01	305.38 1.44 -201.03	200.46 0.23 -84.58	105.83 0.94 -0.22	91.56 1.62 -0.10	108.96 1.93 -0.10	95.56 2.78 -0.10	82.36 2.24 0.00	67.96 2.61 -0.10	72.00 2.10 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	77.56 3.40 -14.55	72.59 2.88 -18.25	70.33 2.77 -16.21	67.86 2.62 -13.90	67.52 2.72 -13.40	72.13 2.42 -18.26	85.38 2.62 -28.07	95.61 2.63 -38.08	100.51 3.98 -30.26	102.52 3.91 -33.40	96.80 7.04 -3.96	101.79 7.21 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.51 8.33 -14.26	141.46 8.56 -17.25	144.91 6.39 -33.85	140.72 6.11 -44.77	145.48 6.63 -31.90	108.07 5.28 -10.11	101.56 6.09 -15.36	96.13 5.41 -25.47	86.68 6.08 -10.70
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	79.46 5.30 -14.55	74.18 4.47 -18.25	72.02 4.46 -16.21	68.84 3.59 -13.90	68.44 3.65 -13.40	73.78 4.06 -18.26	87.02 4.27 -28.07	97.31 4.34 -38.08	102.63 6.09 -30.26	104.48 5.87 -33.40	99.28 9.52 -3.96	104.49 9.91 -4.49	109.62 9.14 -15.13	109.34 9.42 -7.58	111.41 9.75 -5.13	128.60 11.42 -14.26	144.70 11.80 -17.25	147.53 9.00 -33.85	143.51 8.90 -44.77	148.57 9.73 -31.90	110.76 7.97 -10.11	104.05 8.58 -15.36	98.28 7.57 -25.47	89.05 8.45 -10.70
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	65.18 3.28 -2.29	55.01 0.57 -2.99	54.17 0.21 -2.62	53.81 0.21 -2.25	54.16 0.57 -2.19	55.15 0.67 -3.03	61.49 2.30 -4.50	59.20 1.42 -2.89	76.77 2.06 -8.44	69.41 1.76 -2.44	86.33 0.52 -0.02	90.38 0.27 -0.02	86.64 1.28 -0.02	97.75 1.57 -3.85	104.25 1.16 -6.55	118.06 1.13 -14.00	121.54 0.00 -5.89	105.43 0.74 -0.02	90.93 1.08 -0.01	108.23 1.29 -0.01	95.74 3.05 -0.01	83.24 3.12 0.00	67.41 2.15 -0.01	72.14 2.24 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	77.27 3.10 -14.56	72.38 2.57 -18.35	70.09 2.46 -16.27	67.62 2.31 -13.96	67.18 2.32 -13.47	72.00 2.16 -18.39	85.89 2.90 -28.30	96.59 3.07 -38.62	101.25 4.44 -30.53	103.42 4.50 -33.72	96.36 6.95 -3.61	101.12 6.94 -4.09	106.53 6.40 -14.78	106.89 7.29 -7.26	108.94 7.73 -4.68	125.15 8.54 -13.69	141.04 8.78 -16.61	145.95 7.95 -33.33	141.03 6.82 -44.37	146.33 8.02 -31.36	109.13 6.49 -9.96	101.32 6.17 -15.03	95.44 4.96 -25.23	85.76 5.31 -10.55
PEEKSKILL___ 23653	76.61 2.62 -14.38	71.77 2.26 -18.06	69.59 2.21 -16.03	67.15 2.06 -13.75	66.71 2.06 -13.25	71.47 1.95 -18.06	84.79 2.30 -27.80	95.04 2.53 -37.62	99.87 3.71 -29.89	101.97 3.78 -32.98	95.45 5.75 -3.90	100.45 5.94 -4.41	105.83 5.47 -15.02	105.84 6.00 -7.51	107.96 6.37 -5.05	124.13 7.10 -14.12	139.90 7.17 -17.08	144.37 6.07 -33.62	139.83 5.48 -44.51	144.49 5.88 -31.68	107.63 4.91 -10.04	100.49 5.13 -15.24	94.94 4.37 -25.32	85.20 4.68 -10.62
PGE MADISON___WINDPWR 24146	70.14 6.62 -3.91	61.08 4.53 -5.10	59.97 4.16 -4.47	59.09 3.90 -3.85	59.00 3.86 -3.75	61.20 4.58 -5.17	68.54 6.18 -7.68	66.05 6.31 -4.85	77.98 8.02 -3.69	77.33 8.02 -4.10	96.38 10.12 -0.46	101.24 10.63 -0.52	98.06 11.09 -1.62	104.75 11.45 -0.97	109.60 12.46 -0.60	118.12 13.37 -1.83	131.97 14.10 -2.22	122.16 12.98 -4.51	106.91 11.86 -5.21	125.82 15.50 -3.38	107.03 13.25 -1.10	92.00 10.34 -1.54	75.84 7.63 -2.96	78.77 7.69 -1.18
PIERCEFIELD___HYD 23852	56.28 -2.86 0.47	50.58 -0.88 0.00	50.58 -0.77 0.00	50.52 -0.82 0.00	50.52 -0.87 0.00	50.53 -0.92 0.00	52.39 -2.29 0.00	52.75 -2.14 0.00	62.89 -3.38 0.00	61.75 -3.46 0.00	81.00 -4.80 0.00	84.96 -5.13 0.00	80.14 -5.21 0.00	84.89 -6.10 1.35	87.99 -6.27 2.27	91.47 -6.59 4.86	109.06 -6.59 0.00	99.86 -4.81 0.00	85.62 -4.22 0.00	101.60 -5.34 0.00	87.86 -4.82 0.00	76.51 -3.60 0.00	62.12 -3.13 0.00	66.83 -3.07 0.00
PINELAWN_CC_1 323563	85.64 4.65 -21.37	73.73 4.02 -18.26	71.21 3.65 -16.21	68.69 3.44 -13.90	68.45 3.65 -13.40	73.54 3.81 -18.28	86.48 3.72 -28.07	96.67 3.68 -38.10	101.85 5.30 -30.27	103.71 5.09 -33.42	106.52 7.12 -13.60	109.91 7.65 -12.16	111.62 7.00 -19.27	113.35 7.39 -13.63	159.00 8.01 -54.45	131.90 9.16 -19.83	196.60 9.59 -71.36	157.76 8.17 -44.91	142.18 7.55 -44.79	169.52 8.24 -54.35	114.34 6.86 -14.79	102.74 6.89 -15.73	98.71 6.40 -27.06	89.14 6.71 -12.53
PJM_GEN_HTP_PROXY 323702	77.13 2.98 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.39	72.03 2.32 -18.26	85.38 2.62 -28.07	95.89 2.91 -38.09	100.84 4.31 -30.27	102.85 4.24 -33.40	96.28 6.52 -3.96	100.29 6.84 -3.36	107.75 6.15 -16.26	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.86 7.97 -17.24	145.12 6.60 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.07 5.28 -10.11	101.15 5.69 -15.35	95.81 5.09 -25.46	86.11 5.52 -10.69
PJM_GEN_KEystone 24065	71.01 2.56 -8.84	63.94 1.34 -11.16	62.42 1.18 -9.89	60.91 1.08 -8.48	60.77 1.18 -8.19	63.82 1.18 -11.18	73.68 1.86 -17.13	77.82 1.59 -21.33	85.58 2.38 -16.92	86.17 2.28 -18.68	90.61 2.66 -2.15	94.10 2.70 -1.31	97.75 2.90 -9.50	99.82 3.32 -4.17	102.70 3.38 -2.79	114.36 3.60 -7.84	128.14 3.00 -9.49	126.23 2.83 -18.73	117.34 2.69 -24.81	126.88 2.67 -17.27	101.43 3.15 -5.59	91.81 3.21 -8.48	82.10 2.74 -14.11	78.62 2.80 -5.92

PJM_GEN_NEPTUNE_PROXY 323594	84.62 3.64 -21.37	72.90 3.19 -18.26	70.43 2.87 -16.21	67.91 2.67 -13.90	67.62 2.82 -13.40	72.67 2.93 -18.28	86.04 3.28 -28.07	96.34 3.35 -38.10	101.52 4.97 -30.27	103.44 4.83 -33.41	106.27 6.87 -13.60	108.33 7.21 -11.03	112.23 6.48 -20.40	112.98 7.01 -13.63	158.43 7.43 -54.45	131.08 8.33 -19.83	195.56 8.56 -71.36	156.91 7.32 -44.91	141.46 6.82 -44.79	168.66 7.37 -54.35	113.68 6.21 -14.79	102.26 6.41 -15.73	96.77 5.94 -25.58	88.65 6.22 -12.53
PJM_GEN_VFT_PROXY 323633	76.84 2.69 -14.54	72.07 2.37 -18.25	69.97 2.41 -16.21	67.50 2.26 -13.90	67.05 2.26 -13.39	71.82 2.11 -18.26	85.16 2.40 -28.07	95.67 2.69 -38.09	100.52 3.98 -30.27	102.52 3.91 -33.40	95.94 6.18 -3.96	99.94 6.49 -3.36	107.33 5.72 -16.26	106.01 6.09 -7.58	108.04 6.37 -5.13	124.27 7.10 -14.25	140.06 7.17 -17.24	144.38 5.86 -33.85	139.91 5.30 -44.77	138.98 5.45 -26.59	107.52 4.72 -10.11	100.83 5.37 -15.35	95.54 4.83 -25.47	85.83 5.25 -10.69
PLEASANTVLY___LBMP 24000	77.07 2.21 -15.25	72.39 1.85 -19.09	70.06 1.75 -16.97	67.49 1.59 -14.55	67.05 1.64 -14.01	72.13 1.60 -19.08	86.09 1.86 -29.55	97.67 2.03 -40.74	101.84 3.12 -32.45	104.08 3.07 -35.81	95.04 4.80 -4.44	100.16 5.04 -5.03	105.72 4.44 -15.94	105.26 4.80 -8.13	107.39 5.11 -5.74	123.81 5.66 -15.24	139.69 5.67 -18.38	144.85 4.82 -35.36	140.53 4.22 -46.47	144.89 4.60 -33.35	107.13 3.89 -10.55	100.31 4.08 -16.11	95.27 3.59 -26.43	84.88 3.84 -11.14
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	77.06 2.80 -14.65	72.21 2.37 -18.39	70.04 2.36 -16.33	67.60 2.26 -14.00	67.21 2.32 -13.49	72.11 2.26 -18.39	85.59 2.57 -28.33	96.33 2.85 -38.59	101.11 4.18 -30.66	103.22 4.18 -33.83	96.06 6.26 -4.00	101.20 6.57 -4.53	106.72 6.15 -15.23	106.63 6.65 -7.64	108.86 7.14 -5.18	125.19 7.93 -14.35	141.22 8.21 -17.36	145.73 7.01 -34.04	141.03 6.19 -45.00	145.86 6.85 -32.07	108.50 5.65 -10.16	101.24 5.69 -15.44	95.61 4.76 -25.60	85.75 5.10 -10.75
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	75.86 2.62 -13.63	71.30 2.16 -17.68	68.93 2.06 -15.52	66.61 1.90 -13.36	66.39 2.00 -12.99	71.30 1.95 -17.90	83.79 2.35 -26.75	93.44 2.58 -35.97	97.47 3.84 -27.35	99.29 3.78 -30.31	92.38 5.75 -0.83	97.07 6.04 -0.94	101.97 5.03 -11.59	102.47 5.54 -4.60	103.65 5.99 -1.12	118.48 6.59 -8.97	133.62 6.70 -11.27	138.70 5.86 -28.17	134.66 5.12 -39.70	138.92 5.77 -26.21	105.87 4.72 -8.47	96.96 4.73 -12.11	91.79 3.98 -22.56	83.32 4.34 -9.09
POLETTI____ 23519	77.01 2.86 -14.54	72.22 2.52 -18.24	70.02 2.46 -16.21	67.56 2.31 -13.90	67.16 2.37 -13.39	71.91 2.21 -18.25	85.26 2.52 -28.06	95.76 2.80 -38.07	100.70 4.18 -30.25	102.71 4.11 -33.39	96.10 6.35 -3.95	101.33 6.76 -4.48	106.44 5.97 -15.13	106.37 6.46 -7.58	108.41 6.76 -5.12	124.89 7.72 -14.25	140.64 7.75 -17.24	144.90 6.39 -33.84	140.44 5.84 -44.76	144.82 5.99 -31.89	107.88 5.09 -10.10	101.07 5.61 -15.35	95.73 5.02 -25.46	86.05 5.46 -10.69
PORT_JEFF_3 23555	85.76 4.77 -21.37	73.83 4.12 -18.26	71.26 3.70 -16.21	68.69 3.44 -13.90	68.45 3.65 -13.40	73.60 3.86 -18.28	87.14 4.38 -28.07	97.38 4.39 -38.10	102.85 6.30 -30.27	104.49 5.87 -33.42	107.38 7.98 -13.60	110.81 8.56 -12.16	112.64 8.02 -19.27	114.64 8.68 -13.63	160.35 9.36 -54.45	133.45 10.70 -19.83	198.35 11.34 -71.37	159.43 9.84 -44.92	143.54 8.90 -44.80	171.24 9.95 -54.36	115.72 8.25 -14.79	103.78 7.93 -15.73	98.78 7.37 -26.15	90.12 7.69 -12.53
PORT_JEFF_4 23616	85.76 4.77 -21.37	73.83 4.12 -18.26	71.26 3.70 -16.21	68.69 3.44 -13.90	68.45 3.65 -13.40	73.60 3.86 -18.28	87.14 4.38 -28.07	97.38 4.39 -38.10	102.85 6.30 -30.27	104.49 5.87 -33.42	107.38 7.98 -13.60	110.81 8.56 -12.16	112.64 8.02 -19.27	114.64 8.68 -13.63	160.35 9.36 -54.45	133.45 10.70 -19.83	198.35 11.34 -71.37	159.43 9.84 -44.92	143.54 8.90 -44.80	171.24 9.95 -54.36	115.72 8.25 -14.79	103.78 7.93 -15.73	98.78 7.37 -26.15	90.12 7.69 -12.53
PORT_JEFF_IC 23713	85.88 4.89 -21.37	73.87 4.17 -18.26	71.31 3.75 -16.21	68.79 3.54 -13.90	68.55 3.75 -13.40	73.70 3.96 -18.28	87.24 4.49 -28.07	97.49 4.50 -38.10	103.05 6.50 -30.27	104.36 5.74 -33.42	107.21 7.81 -13.60	110.63 8.38 -12.16	112.47 7.85 -19.27	114.45 8.49 -13.63	160.17 9.18 -54.45	133.35 10.60 -19.83	198.23 11.21 -71.37	159.22 9.62 -44.92	143.45 8.81 -44.80	171.03 9.73 -54.36	115.53 8.06 -14.79	103.54 7.69 -15.73	98.93 7.50 -26.18	90.26 7.83 -12.53
PPL PILGRIM_ST_GT1 24216	86.05 5.06 -21.37	74.03 4.32 -18.26	71.46 3.90 -16.21	68.89 3.65 -13.90	68.70 3.90 -13.40	73.85 4.12 -18.28	87.35 4.59 -28.07	97.60 4.61 -38.10	103.11 6.56 -30.27	104.98 6.32 -33.45	107.47 8.06 -13.60	110.98 8.74 -12.16	112.38 7.77 -19.27	114.28 8.31 -13.63	159.87 8.88 -54.45	133.04 10.29 -19.83	197.76 10.76 -71.36	158.90 9.31 -44.91	143.08 8.44 -44.79	170.70 9.41 -54.35	115.26 7.79 -14.79	104.06 8.18 -15.76	98.92 7.37 -26.29	90.12 7.69 -12.53
PPL PILGRIM_ST_GT2 24217	86.05 5.06 -21.37	74.03 4.32 -18.26	71.46 3.90 -16.21	68.89 3.65 -13.90	68.70 3.90 -13.40	73.85 4.12 -18.28	87.35 4.59 -28.07	97.60 4.61 -38.10	103.11 6.56 -30.27	104.98 6.32 -33.45	107.47 8.06 -13.60	110.98 8.74 -12.16	112.38 7.77 -19.27	114.28 8.31 -13.63	159.87 8.88 -54.45	133.04 10.29 -19.83	197.76 10.76 -71.36	158.90 9.31 -44.91	143.08 8.44 -44.79	170.70 9.41 -54.35	115.26 7.79 -14.79	104.06 8.18 -15.76	98.92 7.37 -26.29	90.12 7.69 -12.53
PPL_SHRM_GT3 24213	85.28 4.29 -21.37	73.36 3.65 -18.26	70.74 3.18 -16.21	68.07 2.82 -13.90	67.88 3.08 -13.40	73.18 3.45 -18.28	86.70 3.94 -28.07	96.40 3.40 -38.10	101.78 5.23 -30.27	103.58 4.95 -33.42	106.95 7.55 -13.60	110.44 8.20 -12.16	112.30 7.68 -19.27	114.36 8.40 -13.63	160.17 9.18 -54.45	133.55 10.80 -19.83	198.47 11.45 -71.37	159.55 9.95 -44.92	143.71 9.07 -44.80	171.35 10.05 -54.36	115.82 8.34 -14.79	103.71 7.86 -15.73	98.40 6.99 -26.17	89.63 7.20 -12.53
PPL_SHRM_GT4 24214	85.28 4.29 -21.37	73.36 3.65 -18.26	70.74 3.18 -16.21	68.07 2.82 -13.90	67.88 3.08 -13.40	73.18 3.45 -18.28	86.70 3.94 -28.07	96.40 3.40 -38.10	101.78 5.23 -30.27	103.58 4.95 -33.42	106.95 7.55 -13.60	110.44 8.20 -12.16	112.30 7.68 -19.27	114.36 8.40 -13.63	160.17 9.18 -54.45	133.55 10.80 -19.83	198.47 11.45 -71.37	159.55 9.95 -44.92	143.71 9.07 -44.80	171.35 10.05 -54.36	115.82 8.34 -14.79	103.71 7.86 -15.73	98.40 6.99 -26.17	89.63 7.20 -12.53
PROJECT___ORANGE 1 24174	62.54 1.73 -1.20	53.89 0.87 -1.56	53.44 0.72 -1.37	53.25 0.72 -1.18	53.32 0.77 -1.15	53.91 0.87 -1.59	58.53 1.48 -2.36	57.74 1.37 -1.47	68.92 1.53 -1.12	67.82 1.37 -1.24	87.17 1.37 0.00	91.53 1.44 0.00	86.96 1.62 0.00	94.28 1.94 0.00	98.57 2.03 0.00	105.08 2.16 0.00	117.73 2.08 0.00	106.56 1.89 0.00	91.46 1.62 0.00	109.08 2.14 0.00	94.72 2.04 0.00	81.64 1.52 0.00	66.49 1.24 0.00	71.02 1.11 0.00
PROJECT___ORANGE 2 24166	62.54 1.73 -1.20	53.89 0.87 -1.56	53.44 0.72 -1.37	53.25 0.72 -1.18	53.32 0.77 -1.15	53.91 0.87 -1.59	58.53 1.48 -2.36	57.74 1.37 -1.47	68.92 1.53 -1.12	67.82 1.37 -1.24	87.17 1.37 0.00	91.53 1.44 0.00	86.96 1.62 0.00	94.28 1.94 0.00	98.57 2.03 0.00	105.08 2.16 0.00	117.73 2.08 0.00	106.56 1.89 0.00	91.46 1.62 0.00	109.08 2.14 0.00	94.72 2.04 0.00	81.64 1.52 0.00	66.49 1.24 0.00	71.02 1.11 0.00



PYRITES___HYD 24023	56.51 -2.62 0.49	50.84 -0.62 0.00	50.83 -0.51 0.00	50.73 -0.61 0.00	50.68 -0.72 0.00	50.78 -0.67 0.00	52.77 -1.92 0.00	53.19 -1.70 0.00	63.62 -2.65 0.00	62.53 -2.68 0.00	82.03 -3.77 0.00	86.04 -4.05 0.00	81.34 -4.01 0.00	86.06 -4.90 1.38	89.28 -4.92 2.33	92.68 -5.24 5.00	110.56 -5.09 0.00	101.32 -3.35 0.00	86.88 -2.96 0.00	103.19 -3.75 0.00	89.07 -3.62 0.00	77.24 -2.88 0.00	62.51 -2.74 0.00	67.17 -2.73 0.00
RAMAPO___LBMP 323565	75.98 2.45 -13.93	71.08 2.11 -17.51	68.89 2.00 -15.54	66.58 1.90 -13.33	66.15 1.90 -12.85	70.78 1.80 -17.53	83.72 2.08 -26.96	93.31 2.31 -36.11	98.38 3.44 -28.66	100.30 3.45 -31.64	94.70 5.23 -3.66	99.73 5.50 -4.15	104.99 5.03 -14.60	105.02 5.45 -7.24	107.18 5.89 -4.75	123.03 6.49 -13.62	138.51 6.36 -16.51	143.06 5.54 -32.84	138.39 4.94 -43.61	143.10 5.24 -30.92	106.94 4.45 -9.81	99.61 4.64 -14.84	94.10 4.05 -24.80	84.55 4.26 -10.38
RANKINE____ 23646	66.08 4.23 -2.24	55.66 1.29 -2.92	54.83 0.93 -2.56	54.52 0.97 -2.20	54.88 1.33 -2.15	55.85 1.44 -2.96	62.26 3.17 -4.40	59.97 2.25 -2.82	79.02 3.05 -9.70	70.27 2.67 -2.39	87.36 1.55 -0.02	91.37 1.26 -0.02	87.50 2.13 -0.02	99.57 2.58 -4.65	106.49 2.03 -7.92	122.01 2.16 -16.93	123.93 1.16 -7.12	106.47 1.78 -0.02	91.92 2.07 -0.01	109.41 2.46 -0.01	96.30 3.61 -0.01	83.24 3.12 0.00	68.00 2.74 -0.01	72.35 2.45 0.00
RAVENSWOOD_GT2_1 24244	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.03 2.32 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.37 6.61 -3.96	101.42 6.84 -4.49	106.63 6.15 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.12 6.60 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.07 5.28 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
RAVENSWOOD_GT2_2 24245	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.03 2.32 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.37 6.61 -3.96	101.42 6.84 -4.49	106.63 6.15 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.12 6.60 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.07 5.28 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
RAVENSWOOD_GT2_3 24246	77.19 3.04 -14.54	72.33 2.62 -18.25	70.17 2.62 -16.21	67.71 2.46 -13.90	67.31 2.52 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.95 2.96 -38.09	100.85 4.31 -30.27	102.92 4.30 -33.41	96.37 6.61 -3.96	101.52 6.94 -4.49	106.71 6.23 -15.13	106.66 6.74 -7.58	108.71 7.04 -5.13	125.20 8.03 -14.25	141.10 8.21 -17.24	145.23 6.71 -33.85	140.72 6.11 -44.77	145.25 6.42 -31.89	108.17 5.37 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
RAVENSWOOD_GT2_4 24247	77.19 3.04 -14.54	72.33 2.62 -18.25	70.17 2.62 -16.21	67.71 2.46 -13.90	67.31 2.52 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.95 2.96 -38.09	100.85 4.31 -30.27	102.92 4.30 -33.41	96.37 6.61 -3.96	101.52 6.94 -4.49	106.71 6.23 -15.13	106.66 6.74 -7.58	108.71 7.04 -5.13	125.20 8.03 -14.25	141.10 8.21 -17.24	145.23 6.71 -33.85	140.72 6.11 -44.77	145.25 6.42 -31.89	108.17 5.37 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
RAVENSWOOD_GT3_1 24248	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.37 6.61 -3.96	101.52 6.94 -4.49	106.71 6.23 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.07 5.28 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
RAVENSWOOD_GT3_2 24249	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.37 6.61 -3.96	101.52 6.94 -4.49	106.71 6.23 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.07 5.28 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
RAVENSWOOD_GT3_3 24250	77.25 3.10 -14.54	72.38 2.67 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.36 2.57 -13.40	72.13 2.42 -18.26	85.49 2.73 -28.07	96.00 3.02 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.46 6.70 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.91 7.24 -5.13	125.30 8.13 -14.25	141.22 8.33 -17.24	145.43 6.91 -33.85	140.81 6.19 -44.77	145.36 6.52 -31.89	108.26 5.47 -10.11	101.39 5.93 -15.35	95.94 5.22 -25.47	86.25 5.66 -10.69
RAVENSWOOD_GT3_4 24251	77.25 3.10 -14.54	72.38 2.67 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.36 2.57 -13.40	72.13 2.42 -18.26	85.49 2.73 -28.07	96.00 3.02 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.46 6.70 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.91 7.24 -5.13	125.30 8.13 -14.25	141.22 8.33 -17.24	145.43 6.91 -33.85	140.81 6.19 -44.77	145.36 6.52 -31.89	108.26 5.47 -10.11	101.39 5.93 -15.35	95.94 5.22 -25.47	86.25 5.66 -10.69
RAVENSWOOD_GT_1 23729	77.37 3.22 -14.54	72.48 2.78 -18.25	70.28 2.72 -16.21	67.81 2.57 -13.90	67.46 2.67 -13.40	72.13 2.42 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.91 4.37 -30.27	102.92 4.30 -33.41	96.71 6.95 -3.96	101.79 7.21 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.81 7.14 -5.13	125.50 8.33 -14.25	141.33 8.44 -17.24	145.23 6.71 -33.85	140.81 6.19 -44.77	145.36 6.52 -31.89	108.07 5.28 -10.11	101.39 5.93 -15.35	96.13 5.41 -25.47	86.53 5.94 -10.69
RAVENSWOOD_GT_10 24258	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.37 6.61 -3.96	101.52 6.94 -4.49	106.71 6.23 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.07 5.28 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
RAVENSWOOD_GT_11 24259	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.37 6.61 -3.96	101.52 6.94 -4.49	106.71 6.23 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.07 5.28 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
RAVENSWOOD_GT_4 24252	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.95 2.96 -38.09	100.85 4.31 -30.27	102.92 4.30 -33.41	96.28 6.52 -3.96	101.42 6.84 -4.49	106.63 6.15 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.17 5.37 -10.11	101.24 5.77 -15.35	95.81 5.09 -25.47	86.11 5.52 -10.69

RAVENSWOOD_GT_5 24254	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.95 2.96 -38.09	100.85 4.31 -30.27	102.92 4.30 -33.41	96.28 6.52 -3.96	101.42 6.84 -4.49	106.63 6.15 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.17 5.37 -10.11	101.24 5.77 -15.35	95.81 5.09 -25.47	86.11 5.52 -10.69
RAVENSWOOD_GT_6 24253	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.95 2.96 -38.09	100.85 4.31 -30.27	102.92 4.30 -33.41	96.28 6.52 -3.96	101.42 6.84 -4.49	106.63 6.15 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.17 5.37 -10.11	101.24 5.77 -15.35	95.81 5.09 -25.47	86.11 5.52 -10.69
RAVENSWOOD_GT_7 24255	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.95 2.96 -38.09	100.85 4.31 -30.27	102.92 4.30 -33.41	96.28 6.52 -3.96	101.42 6.84 -4.49	106.63 6.15 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.17 5.37 -10.11	101.24 5.77 -15.35	95.81 5.09 -25.47	86.11 5.52 -10.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.37 6.61 -3.96	101.52 6.94 -4.49	106.71 6.23 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.07 5.28 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
RAVENSWOOD_GT_9 24257	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.66 2.41 -13.90	67.26 2.47 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.37 6.61 -3.96	101.52 6.94 -4.49	106.71 6.23 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.07 5.28 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
RAVENSWOOD___1 23533	77.37 3.22 -14.54	72.43 2.73 -18.25	70.28 2.72 -16.21	67.76 2.52 -13.90	67.41 2.62 -13.40	72.13 2.42 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.63 6.87 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.41 8.24 -14.25	141.22 8.33 -17.24	145.12 6.60 -33.85	140.72 6.11 -44.77	145.25 6.42 -31.89	108.07 5.28 -10.11	101.31 5.85 -15.35	96.07 5.35 -25.47	86.46 5.87 -10.69
RAVENSWOOD___2 23534	77.31 3.16 -14.54	72.43 2.73 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.41 2.62 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.79 4.18 -33.41	96.63 6.87 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.66 6.74 -7.58	108.71 7.04 -5.13	125.30 8.13 -14.25	141.22 8.33 -17.24	145.12 6.60 -33.85	140.72 6.11 -44.77	145.25 6.42 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.00 5.28 -25.47	86.46 5.87 -10.69
RAVENSWOOD___3 23535	77.19 3.04 -14.54	72.33 2.62 -18.25	70.12 2.57 -16.21	67.71 2.46 -13.90	67.31 2.52 -13.40	72.08 2.37 -18.26	85.43 2.68 -28.07	95.89 2.91 -38.09	100.85 4.31 -30.27	102.85 4.24 -33.41	96.37 6.61 -3.96	101.52 6.94 -4.49	106.71 6.23 -15.13	106.57 6.65 -7.58	108.71 7.04 -5.13	125.10 7.93 -14.25	140.98 8.09 -17.24	145.23 6.71 -33.85	140.63 6.02 -44.77	145.14 6.31 -31.89	108.07 5.28 -10.11	101.24 5.77 -15.35	95.87 5.15 -25.47	86.18 5.59 -10.69
RAVENSWOOD___4 23820	77.31 3.16 -14.54	72.38 2.67 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.36 2.57 -13.40	72.08 2.37 -18.26	85.38 2.62 -28.07	95.84 2.85 -38.09	100.85 4.31 -30.27	102.79 4.18 -33.41	96.54 6.78 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.66 6.74 -7.58	108.71 7.04 -5.13	125.30 8.13 -14.25	141.22 8.33 -17.24	145.12 6.60 -33.85	140.72 6.11 -44.77	145.14 6.31 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.00 5.28 -25.47	86.39 5.80 -10.69
RCPL_TRUST___DRP 24196	77.25 3.10 -14.54	72.43 2.73 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.36 2.57 -13.39	72.13 2.42 -18.26	85.54 2.79 -28.07	96.05 3.07 -38.09	100.98 4.44 -30.27	103.05 4.44 -33.40	96.54 6.78 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.91 7.24 -5.13	125.41 8.24 -14.25	141.22 8.33 -17.24	145.43 6.91 -33.85	140.80 6.19 -44.77	145.36 6.52 -31.89	108.26 5.47 -10.11	101.31 5.85 -15.35	95.94 5.22 -25.46	86.25 5.66 -10.69
RED___ROCHESTER 323720	65.21 3.93 -1.67	55.27 1.65 -2.17	54.64 1.39 -1.90	54.48 1.49 -1.64	54.74 1.75 -1.60	55.56 1.90 -2.20	61.41 3.45 -3.28	59.73 2.74 -2.09	71.24 3.38 -1.59	70.11 3.13 -1.77	88.37 2.57 0.00	92.61 2.52 0.00	88.33 2.99 0.00	95.84 3.51 0.00	99.82 3.28 0.00	106.62 3.70 0.00	119.11 3.47 0.00	108.24 3.56 0.00	93.25 3.41 0.00	111.33 4.39 0.00	96.86 4.17 0.00	83.08 2.97 0.00	68.05 2.80 0.00	71.86 1.95 0.00
RENSSELAER___COGEN 23796	76.54 0.66 -16.27	73.78 0.41 -21.92	70.75 0.41 -18.99	68.22 0.46 -16.41	67.98 0.46 -16.12	74.44 0.51 -22.47	87.44 0.55 -32.21	97.89 0.66 -42.34	98.43 1.39 -30.77	100.80 1.30 -34.29	85.03 2.06 2.82	89.05 2.16 3.20	99.51 1.28 -12.88	96.71 1.39 -2.99	94.37 1.45 3.62	110.92 1.44 -6.56	126.05 1.27 -9.13	140.79 1.05 -35.07	143.88 0.72 -53.33	140.24 1.18 -32.12	104.43 1.12 -10.63	95.19 1.04 -14.03	96.70 1.18 -30.27	82.85 1.32 -11.62
REVERE_CPPR_DRP 24186	62.93 2.92 -0.40	54.00 2.00 -0.54	53.67 1.85 -0.48	53.40 1.64 -0.41	53.39 1.60 -0.40	54.06 2.06 -0.55	58.14 2.62 -0.83	57.58 2.69 0.00	69.72 3.44 0.00	68.66 3.45 0.00	90.26 4.46 0.00	94.59 4.50 0.00	90.04 4.69 0.00	96.90 4.61 0.05	101.55 5.11 0.10	108.16 5.45 0.20	121.43 5.78 0.00	109.80 5.13 0.00	94.51 4.67 0.00	113.25 6.31 0.00	97.96 5.28 0.00	84.36 4.24 0.00	68.32 3.07 0.00	73.19 3.29 0.00
RIVERBAY____ 323610	79.46 5.30 -14.55	74.18 4.47 -18.25	72.02 4.46 -16.21	68.84 3.59 -13.90	68.44 3.65 -13.40	73.78 4.06 -18.26	87.02 4.27 -28.07	97.31 4.34 -38.08	102.63 6.09 -30.26	104.48 5.87 -33.40	99.28 9.52 -3.96	104.49 9.91 -4.49	109.62 9.14 -15.13	109.34 9.42 -7.58	111.41 9.75 -5.13	128.60 11.42 -14.26	144.70 11.80 -17.25	147.53 9.00 -33.85	143.51 8.90 -44.77	148.57 9.73 -31.90	110.76 7.97 -10.11	104.05 8.58 -15.36	98.28 7.57 -25.47	89.05 8.45 -10.70
ROARING___BROOK_WT_PWR 323790	58.74 -0.24 0.64	50.16 -0.15 1.14	50.20 -0.15 1.00	50.34 -0.15 0.86	50.41 -0.15 0.84	50.15 -0.15 1.15	52.79 -0.22 1.68	53.22 -0.22 1.46	64.90 -0.26 1.11	63.75 -0.26 1.20	85.37 -0.43 0.00	89.73 -0.36 0.00	85.09 -0.26 0.00	92.70 -0.28 -0.64	97.38 -0.29 -1.13	105.02 -0.31 -2.42	115.30 -0.35 0.00	104.47 -0.21 0.00	89.66 -0.18 0.00	106.73 -0.21 0.00	92.41 -0.28 0.00	79.72 -0.40 0.00	64.80 -0.45 0.00	69.34 -0.56 0.00

ROCHESTER_9_IC 23652	64.92 3.64 -1.67	55.06 1.44 -2.17	54.43 1.18 -1.90	54.22 1.23 -1.64	54.53 1.54 -1.60	55.35 1.70 -2.20	61.13 3.17 -3.28	59.46 2.47 -2.09	70.92 3.05 -1.59	69.77 2.80 -1.76	87.95 2.15 0.00	92.07 1.98 0.00	87.82 2.48 0.00	95.29 2.95 0.00	99.24 2.70 0.00	105.90 2.99 0.00	118.42 2.77 0.00	107.60 2.93 0.00	92.71 2.87 0.00	110.58 3.64 0.00	96.20 3.52 0.00	82.60 2.49 0.00	67.67 2.42 0.00	71.58 1.67 0.00
ROSETON___1 23587	76.26 2.21 -14.43	71.48 1.85 -18.18	69.22 1.75 -16.13	66.77 1.59 -13.83	66.39 1.64 -13.34	71.26 1.60 -18.21	84.58 1.86 -28.03	95.10 2.03 -38.17	99.54 3.05 -30.22	101.63 3.07 -33.36	94.18 4.72 -3.66	99.19 4.95 -4.15	104.56 4.44 -14.78	104.43 4.80 -7.29	106.39 5.11 -4.74	122.31 5.66 -13.74	137.86 5.55 -16.66	142.66 4.71 -33.27	138.31 4.22 -44.24	142.86 4.60 -31.32	106.52 3.89 -9.94	99.23 4.08 -15.03	93.93 3.52 -25.16	84.20 3.77 -10.53
ROSETON___2 23588	76.26 2.21 -14.43	71.48 1.85 -18.18	69.22 1.75 -16.13	66.77 1.59 -13.83	66.39 1.64 -13.34	71.26 1.60 -18.21	84.58 1.86 -28.03	95.10 2.03 -38.17	99.54 3.05 -30.22	101.63 3.07 -33.36	94.18 4.72 -3.66	99.19 4.95 -4.15	104.56 4.44 -14.78	104.43 4.80 -7.29	106.39 5.11 -4.74	122.31 5.66 -13.74	137.86 5.55 -16.66	142.66 4.71 -33.27	138.31 4.22 -44.24	142.86 4.60 -31.32	106.52 3.89 -9.94	99.23 4.08 -15.03	93.93 3.52 -25.16	84.20 3.77 -10.53
RUSSELL___1 23602	65.21 3.93 -1.67	55.27 1.65 -2.17	54.64 1.39 -1.90	54.48 1.49 -1.64	54.74 1.75 -1.60	55.56 1.90 -2.20	61.41 3.45 -3.28	59.73 2.74 -2.09	71.24 3.38 -1.59	70.11 3.13 -1.77	88.37 2.57 0.00	92.61 2.52 0.00	88.33 2.99 0.00	95.84 3.51 0.00	99.82 3.28 0.00	106.62 3.70 0.00	119.11 3.47 0.00	108.24 3.56 0.00	93.25 3.41 0.00	111.33 4.39 0.00	96.86 4.17 0.00	83.08 2.97 0.00	68.05 2.80 0.00	71.86 1.95 0.00
RUSSELL___2 23532	65.21 3.93 -1.67	55.27 1.65 -2.17	54.64 1.39 -1.90	54.48 1.49 -1.64	54.74 1.75 -1.60	55.56 1.90 -2.20	61.41 3.45 -3.28	59.73 2.74 -2.09	71.24 3.38 -1.59	70.11 3.13 -1.77	88.37 2.57 0.00	92.61 2.52 0.00	88.33 2.99 0.00	95.84 3.51 0.00	99.82 3.28 0.00	106.62 3.70 0.00	119.11 3.47 0.00	108.24 3.56 0.00	93.25 3.41 0.00	111.33 4.39 0.00	96.86 4.17 0.00	83.08 2.97 0.00	68.05 2.80 0.00	71.86 1.95 0.00
RUSSELL___3 23549	65.21 3.93 -1.67	55.27 1.65 -2.17	54.64 1.39 -1.90	54.48 1.49 -1.64	54.74 1.75 -1.60	55.56 1.90 -2.20	61.41 3.45 -3.28	59.73 2.74 -2.09	71.24 3.38 -1.59	70.11 3.13 -1.77	88.37 2.57 0.00	92.61 2.52 0.00	88.33 2.99 0.00	95.84 3.51 0.00	99.82 3.28 0.00	106.62 3.70 0.00	119.11 3.47 0.00	108.24 3.56 0.00	93.25 3.41 0.00	111.33 4.39 0.00	96.86 4.17 0.00	83.08 2.97 0.00	68.05 2.80 0.00	71.86 1.95 0.00
RUSSELL___4 23556	65.21 3.93 -1.67	55.27 1.65 -2.17	54.64 1.39 -1.90	54.48 1.49 -1.64	54.74 1.75 -1.60	55.56 1.90 -2.20	61.41 3.45 -3.28	59.73 2.74 -2.09	71.24 3.38 -1.59	70.11 3.13 -1.77	88.37 2.57 0.00	92.61 2.52 0.00	88.33 2.99 0.00	95.84 3.51 0.00	99.82 3.28 0.00	106.62 3.70 0.00	119.11 3.47 0.00	108.24 3.56 0.00	93.25 3.41 0.00	111.33 4.39 0.00	96.86 4.17 0.00	83.08 2.97 0.00	68.05 2.80 0.00	71.86 1.95 0.00
RUSSELL___STATION 23914	65.21 3.93 -1.67	55.27 1.65 -2.17	54.64 1.39 -1.90	54.48 1.49 -1.64	54.74 1.75 -1.60	55.56 1.90 -2.20	61.41 3.45 -3.28	59.73 2.74 -2.09	71.24 3.38 -1.59	70.11 3.13 -1.77	88.37 2.57 0.00	92.61 2.52 0.00	88.33 2.99 0.00	95.84 3.51 0.00	99.82 3.28 0.00	106.62 3.70 0.00	119.11 3.47 0.00	108.24 3.56 0.00	93.25 3.41 0.00	111.33 4.39 0.00	96.86 4.17 0.00	83.08 2.97 0.00	68.05 2.80 0.00	71.86 1.95 0.00
S SALMON___HYD 24043	62.05 1.55 -0.88	53.48 0.82 -1.21	53.07 0.67 -1.06	52.93 0.67 -0.91	52.95 0.67 -0.89	53.50 0.82 -1.23	57.94 1.42 -1.83	57.39 1.37 -1.13	68.65 1.53 -0.86	67.54 1.37 -0.96	87.17 1.37 0.00	91.18 1.08 0.00	86.37 1.03 0.00	93.31 1.11 0.14	97.68 1.35 0.21	104.21 1.75 0.45	117.49 1.84 0.00	106.34 1.67 0.00	91.46 1.62 0.00	109.19 2.25 0.00	94.63 1.95 0.00	81.56 1.44 0.00	66.36 1.11 0.00	70.95 1.05 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	65.87 4.11 -2.15	55.38 1.13 -2.80	54.57 0.77 -2.45	54.28 0.82 -2.11	54.64 1.18 -2.06	55.52 1.23 -2.84	61.86 2.95 -4.22	59.57 1.97 -2.70	70.98 2.65 -2.05	69.78 2.28 -2.29	86.66 0.86 0.00	90.73 0.64 0.00	86.80 1.45 0.00	94.18 1.85 0.00	97.70 1.16 0.00	104.25 1.33 0.00	115.88 0.23 0.00	105.62 0.94 0.00	91.27 1.43 0.00	108.65 1.71 0.00	95.37 2.69 0.00	82.36 2.24 0.00	67.47 2.22 0.00	71.65 1.75 0.00
SELKIRK___I 23801	77.21 1.49 -16.10	74.01 1.08 -21.47	71.15 1.13 -18.67	68.65 1.18 -16.12	68.32 1.13 -15.79	74.57 1.18 -21.94	87.78 1.26 -31.83	98.64 1.32 -42.43	99.67 2.12 -31.27	101.92 1.95 -34.76	86.87 2.83 1.76	91.17 3.06 1.99	99.48 1.88 -12.26	97.73 2.03 -3.37	96.33 2.03 2.24	112.06 2.06 -7.09	127.03 1.84 -9.54	138.80 1.67 -32.46	139.59 1.26 -48.49	138.81 2.03 -29.84	104.35 1.85 -9.82	95.10 1.76 -13.22	94.68 1.89 -27.54	82.68 2.10 -10.69
SELKIRK___II 23799	76.85 1.01 -16.22	73.88 0.72 -21.70	70.92 0.72 -18.85	68.40 0.77 -16.28	68.13 0.77 -15.96	74.42 0.77 -22.20	87.66 0.87 -32.10	98.52 0.93 -42.69	99.27 1.66 -31.34	101.62 1.56 -34.85	86.10 2.40 2.10	90.23 2.52 2.38	98.67 1.03 -12.30	96.64 1.11 -3.19	95.02 1.16 2.68	110.85 1.13 -6.80	125.72 0.82 -9.26	138.20 0.63 -32.89	139.75 0.45 -49.46	137.99 0.85 -30.20	103.38 0.74 -9.96	94.31 0.88 -13.31	94.83 1.50 -28.08	82.43 1.67 -10.86
SENECA OSWGO___HYD 24041	62.31 1.61 -1.09	53.70 0.82 -1.42	53.26 0.67 -1.25	52.99 0.57 -1.07	53.06 0.62 -1.05	53.67 0.77 -1.44	58.20 1.37 -2.15	57.50 1.26 -1.34	68.62 1.32 -1.02	67.52 1.17 -1.14	87.00 1.20 0.00	91.26 1.17 0.00	86.63 1.28 0.00	94.00 1.66 0.00	98.18 1.64 0.00	104.77 1.85 0.00	117.49 1.84 0.00	106.25 1.57 0.00	91.27 1.43 0.00	108.87 1.93 0.00	94.44 1.76 0.00	81.40 1.28 0.00	66.29 1.04 0.00	70.88 0.98 0.00
SENECA___ENERGY 23797	63.67 2.32 -1.73	54.69 0.98 -2.26	54.10 0.77 -1.98	53.83 0.77 -1.71	54.03 0.97 -1.66	54.93 1.18 -2.29	60.28 2.19 -3.41	59.05 1.92 -2.24	70.36 2.38 -1.70	69.31 2.22 -1.89	88.03 2.23 0.00	92.25 2.16 0.00	87.65 2.31 0.00	94.92 2.58 0.00	99.04 2.51 0.00	105.79 2.88 0.00	118.65 3.00 0.00	107.50 2.83 0.00	92.35 2.51 0.00	110.26 3.32 0.00	95.84 3.15 0.00	82.44 2.32 0.00	67.01 1.76 0.00	71.44 1.54 0.00
SHOEMAKER___GT 23640	74.93 2.14 -13.17	69.79 1.75 -16.59	67.71 1.64 -14.72	65.56 1.59 -12.62	65.22 1.64 -12.18	69.61 1.54 -16.62	82.08 1.86 -25.53	90.41 1.97 -33.54	95.78 2.91 -26.59	97.43 2.87 -29.35	93.42 4.29 -3.33	98.37 4.50 -3.77	103.18 3.93 -13.91	103.49 4.34 -6.81	105.61 4.73 -4.34	120.91 5.14 -12.85	136.46 5.21 -15.60	140.62 4.50 -31.44	135.71 3.95 -41.92	140.91 4.39 -29.58	105.79 3.71 -9.40	97.97 3.69 -14.17	92.22 3.13 -23.84	83.21 3.36 -9.95

SHOREHAM_IC_1 23715	85.28 4.29 -21.37	73.36 3.65 -18.26	70.74 3.18 -16.21	68.07 2.82 -13.90	67.88 3.08 -13.40	73.18 3.45 -18.28	86.70 3.94 -28.07	96.40 3.40 -38.10	101.78 5.23 -30.27	103.58 4.95 -33.42	106.95 7.55 -13.60	110.44 8.20 -12.16	112.30 7.68 -19.27	114.36 8.40 -13.63	160.17 9.18 -54.45	133.55 10.80 -19.83	198.47 11.45 -71.37	159.55 9.95 -44.92	143.71 9.07 -44.80	171.35 10.05 -54.36	115.82 8.34 -14.79	103.71 7.86 -15.73	98.40 6.99 -26.17	89.63 7.20 -12.53
SHOREHAM_IC_2 23716	85.28 4.29 -21.37	73.36 3.65 -18.26	70.74 3.18 -16.21	68.07 2.82 -13.90	67.88 3.08 -13.40	73.18 3.45 -18.28	86.70 3.94 -28.07	96.40 3.40 -38.10	101.78 5.23 -30.27	103.58 4.95 -33.42	106.95 7.55 -13.60	110.44 8.20 -12.16	112.30 7.68 -19.27	114.36 8.40 -13.63	160.17 9.18 -54.45	133.55 10.80 -19.83	198.47 11.45 -71.37	159.55 9.95 -44.92	143.71 9.07 -44.80	171.35 10.05 -54.36	115.82 8.34 -14.79	103.71 7.86 -15.73	98.40 6.99 -26.17	89.63 7.20 -12.53
SISSONVILLE____ 23735	56.28 -2.86 0.47	50.58 -0.88 0.00	50.58 -0.77 0.00	50.52 -0.82 0.00	50.52 -0.87 0.00	50.53 -0.92 0.00	52.39 -2.29 0.00	52.75 -2.14 0.00	62.89 -3.38 0.00	61.75 -3.46 0.00	81.00 -4.80 0.00	84.96 -5.13 0.00	80.14 -5.21 0.00	84.89 -6.10 1.35	87.99 -6.27 2.27	91.47 -6.59 4.86	109.06 -6.59 0.00	99.86 -4.81 0.00	85.62 -4.22 0.00	101.60 -5.34 0.00	87.86 -4.82 0.00	76.51 -3.60 0.00	62.12 -3.13 0.00	66.83 -3.07 0.00
SITHE_IND_GS1 24169	61.17 0.66 -0.90	52.73 0.10 -1.17	52.37 0.00 -1.03	52.18 -0.05 -0.88	52.26 0.00 -0.86	52.74 0.10 -1.19	56.94 0.49 -1.77	56.28 0.28 -1.12	67.12 0.00 -0.85	66.09 -0.07 -0.94	85.29 -0.51 0.00	89.47 -0.63 0.00	84.92 -0.42 0.00	91.97 -0.37 0.00	96.15 -0.38 0.00	102.51 -0.41 0.00	115.07 -0.58 0.00	104.15 -0.52 0.00	89.48 -0.36 0.00	106.51 -0.43 0.00	92.50 -0.18 0.00	79.80 -0.32 0.00	64.99 -0.26 0.00	69.55 -0.35 0.00
SITHE_IND_GS2 24170	61.17 0.66 -0.90	52.73 0.10 -1.17	52.37 0.00 -1.03	52.18 -0.05 -0.88	52.26 0.00 -0.86	52.74 0.10 -1.19	56.94 0.49 -1.77	56.28 0.28 -1.12	67.12 0.00 -0.85	66.09 -0.07 -0.94	85.29 -0.51 0.00	89.47 -0.63 0.00	84.92 -0.42 0.00	91.97 -0.37 0.00	96.15 -0.38 0.00	102.51 -0.41 0.00	115.07 -0.58 0.00	104.15 -0.52 0.00	89.48 -0.36 0.00	106.51 -0.43 0.00	92.50 -0.18 0.00	79.80 -0.32 0.00	64.99 -0.26 0.00	69.55 -0.35 0.00
SITHE_IND_GS3 24171	61.17 0.66 -0.90	52.73 0.10 -1.17	52.37 0.00 -1.03	52.18 -0.05 -0.88	52.26 0.00 -0.86	52.74 0.10 -1.19	56.94 0.49 -1.77	56.28 0.28 -1.12	67.12 0.00 -0.85	66.09 -0.07 -0.94	85.29 -0.51 0.00	89.47 -0.63 0.00	84.92 -0.42 0.00	91.97 -0.37 0.00	96.15 -0.38 0.00	102.51 -0.41 0.00	115.07 -0.58 0.00	104.15 -0.52 0.00	89.48 -0.36 0.00	106.51 -0.43 0.00	92.50 -0.18 0.00	79.80 -0.32 0.00	64.99 -0.26 0.00	69.55 -0.35 0.00
SITHE_IND_GS4 24172	61.17 0.66 -0.90	52.73 0.10 -1.17	52.37 0.00 -1.03	52.18 -0.05 -0.88	52.26 0.00 -0.86	52.74 0.10 -1.19	56.94 0.49 -1.77	56.28 0.28 -1.12	67.12 0.00 -0.85	66.09 -0.07 -0.94	85.29 -0.51 0.00	89.47 -0.63 0.00	84.92 -0.42 0.00	91.97 -0.37 0.00	96.15 -0.38 0.00	102.51 -0.41 0.00	115.07 -0.58 0.00	104.15 -0.52 0.00	89.48 -0.36 0.00	106.51 -0.43 0.00	92.50 -0.18 0.00	79.80 -0.32 0.00	64.99 -0.26 0.00	69.55 -0.35 0.00
SITHE____BATAVIA 24024	66.53 5.01 -1.91	55.90 1.95 -2.49	55.17 1.64 -2.18	54.87 1.64 -1.88	55.29 2.06 -1.83	56.24 2.26 -2.53	62.72 4.27 -3.76	60.65 3.35 -2.41	79.61 4.37 -8.97	71.23 3.98 -2.04	88.99 3.18 -0.02	92.90 2.80 -0.02	88.78 3.42 -0.02	100.70 3.97 -4.40	107.88 3.87 -7.48	123.23 4.32 -16.00	126.19 3.81 -6.73	108.77 4.08 -0.02	93.98 4.13 -0.01	112.19 5.24 -0.01	97.97 5.28 -0.01	84.12 4.00 0.00	69.04 3.78 -0.01	72.84 2.94 0.00
SITHE____INDEPEND 23800	61.17 0.66 -0.90	52.73 0.10 -1.17	52.37 0.00 -1.03	52.18 -0.05 -0.88	52.26 0.00 -0.86	52.74 0.10 -1.19	56.94 0.49 -1.77	56.28 0.28 -1.12	67.12 0.00 -0.85	66.09 -0.07 -0.94	85.29 -0.51 0.00	89.47 -0.63 0.00	84.92 -0.42 0.00	91.97 -0.37 0.00	96.15 -0.38 0.00	102.51 -0.41 0.00	115.07 -0.58 0.00	104.15 -0.52 0.00	89.48 -0.36 0.00	106.51 -0.43 0.00	92.50 -0.18 0.00	79.80 -0.32 0.00	64.99 -0.26 0.00	69.55 -0.35 0.00
SITHE____MASSENA 23902	56.06 -2.98 0.57	50.32 -1.13 0.00	50.37 -0.98 0.00	50.37 -0.98 0.00	50.37 -1.03 0.00	50.27 -1.18 0.00	52.23 -2.46 0.00	52.69 -2.20 0.00	63.16 -3.11 0.00	62.21 -3.00 0.00	81.68 -4.12 0.00	85.86 -4.23 0.00	81.25 -4.10 0.00	86.11 -4.61 1.61	88.97 -4.82 2.75	91.89 -5.14 5.88	110.56 -5.09 0.00	101.01 -3.67 0.00	86.52 -3.32 0.00	102.45 -4.49 0.00	88.42 -4.26 0.00	76.51 -3.60 0.00	62.05 -3.20 0.00	66.76 -3.14 0.00
SITHE____OGDNSBRG 24021	56.36 -2.74 0.51	50.68 -0.77 0.00	50.68 -0.67 0.00	50.63 -0.72 0.00	50.63 -0.77 0.00	50.68 -0.77 0.00	52.61 -2.08 0.00	53.03 -1.87 0.00	63.49 -2.78 0.00	62.53 -2.68 0.00	82.03 -3.77 0.00	86.04 -4.05 0.00	81.34 -4.01 0.00	86.08 -4.81 1.45	89.26 -4.82 2.45	92.62 -5.04 5.26	110.80 -4.85 0.00	101.43 -3.25 0.00	86.96 -2.88 0.00	103.19 -3.75 0.00	89.07 -3.62 0.00	77.07 -3.04 0.00	62.32 -2.94 0.00	67.03 -2.87 0.00
SITHE____STERLING 23777	62.92 2.74 -0.56	54.03 1.85 -0.73	53.63 1.64 -0.64	53.39 1.49 -0.55	53.42 1.49 -0.54	54.04 1.85 -0.74	58.20 2.40 -1.11	57.36 2.47 0.00	69.39 3.12 0.00	68.27 3.07 0.00	89.66 3.86 0.00	94.05 3.96 0.00	89.44 4.10 0.00	96.49 4.16 0.00	101.08 4.54 0.00	107.75 4.84 0.00	120.73 5.08 0.00	109.07 4.40 0.00	93.79 3.95 0.00	112.18 5.24 0.00	97.13 4.45 0.00	83.64 3.52 0.00	67.86 2.61 0.00	72.77 2.87 0.00
SOUTH CAIRO____GT 23612	77.57 2.39 -15.57	73.73 1.70 -20.58	70.99 1.69 -17.95	68.88 2.06 -15.48	68.69 2.16 -15.13	74.42 2.00 -20.97	87.89 2.52 -30.68	98.47 2.69 -40.89	100.74 3.98 -30.49	102.72 3.65 -33.86	89.72 4.72 0.80	94.41 5.22 0.90	100.77 2.81 -12.62	99.41 3.04 -4.03	98.91 3.38 1.01	114.50 3.39 -8.20	130.16 3.81 -10.71	140.91 3.88 -32.36	140.10 2.87 -47.39	141.10 4.28 -29.88	106.06 3.61 -9.77	96.04 2.49 -13.44	94.58 2.42 -26.92	83.21 2.72 -10.58
SOUTH HAMPTN____IC 23720	86.47 5.48 -21.37	74.39 4.68 -18.26	71.77 4.21 -16.21	69.15 3.90 -13.90	68.96 4.16 -13.40	74.16 4.43 -18.28	87.79 5.03 -28.07	97.93 4.94 -38.10	103.77 7.22 -30.27	105.67 7.04 -33.42	109.01 9.61 -13.60	112.60 10.36 -12.16	114.26 9.64 -19.27	116.67 10.71 -13.63	162.47 11.48 -54.45	136.03 13.28 -19.83	201.12 14.10 -71.37	162.05 12.45 -44.92	145.96 11.32 -44.80	173.80 12.51 -54.36	117.94 10.47 -14.79	105.46 9.61 -15.73	99.76 8.35 -26.16	91.09 8.67 -12.53
SOUTHOLD____IC 23719	87.72 6.73 -21.37	75.42 5.71 -18.26	72.80 5.24 -16.21	70.07 4.83 -13.90	69.88 5.09 -13.40	75.19 5.45 -18.28	88.94 6.18 -28.07	99.19 6.20 -38.10	105.43 8.88 -30.27	107.36 8.74 -33.42	111.16 11.76 -13.60	115.03 12.79 -12.16	116.48 11.86 -19.27	119.35 13.38 -13.63	165.28 14.28 -54.45	139.00 16.25 -19.83	204.59 17.57 -71.37	165.08 15.49 -44.92	148.39 13.75 -44.80	177.12 15.82 -54.36	120.73 13.25 -14.79	107.71 11.86 -15.73	101.32 9.91 -26.16	92.71 10.28 -12.53

ST LAWRENCE____ 23600	56.04 -2.98 0.59	49.86 -1.60 0.00	49.91 -1.44 0.00	49.96 -1.38 0.00	49.96 -1.44 0.00	49.86 -1.60 0.00	52.28 -2.40 0.00	52.64 -2.25 0.00	63.16 -3.11 0.00	62.27 -2.93 0.00	81.77 -4.03 0.00	85.95 -4.14 0.00	81.42 -3.92 0.00	86.24 -4.43 1.67	89.06 -4.63 2.84	91.89 -4.94 6.09	110.80 -4.85 0.00	100.80 -3.87 0.00	86.34 -3.51 0.00	102.35 -4.60 0.00	88.42 -4.26 0.00	76.43 -3.68 0.00	62.12 -3.13 0.00	66.76 -3.14 0.00
STATION 5_MISC_HYD 23604	64.92 3.64 -1.67	55.06 1.44 -2.17	54.43 1.18 -1.90	54.22 1.23 -1.64	54.53 1.54 -1.60	55.35 1.70 -2.20	61.13 3.17 -3.28	59.46 2.47 -2.09	70.92 3.05 -1.59	69.77 2.80 -1.76	87.95 2.15 0.00	92.07 1.98 0.00	87.82 2.48 0.00	95.29 2.95 0.00	99.24 2.70 0.00	105.90 2.99 0.00	118.42 2.77 0.00	107.60 2.93 0.00	92.71 2.87 0.00	110.58 3.64 0.00	96.20 3.52 0.00	82.60 2.49 0.00	67.67 2.42 0.00	71.58 1.67 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	64.91 3.64 -1.66	55.31 1.70 -2.17	54.68 1.44 -1.90	54.42 1.44 -1.63	54.68 1.69 -1.59	55.65 2.00 -2.20	61.34 3.39 -3.26	59.88 2.91 -2.08	71.43 3.58 -1.58	70.36 3.39 -1.77	89.06 3.26 0.00	93.24 3.15 0.00	88.85 3.50 0.00	96.21 3.88 0.00	100.40 3.87 0.00	107.14 4.22 0.00	120.04 4.39 0.00	108.87 4.19 0.00	93.70 3.86 0.00	111.97 5.03 0.00	97.22 4.54 0.00	83.48 3.36 0.00	68.05 2.80 0.00	72.14 2.24 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	64.48 3.22 -1.65	54.74 1.13 -2.15	54.16 0.93 -1.89	53.95 0.97 -1.63	54.21 1.23 -1.58	55.03 1.39 -2.19	60.72 2.79 -3.25	59.17 2.20 -2.08	70.57 2.72 -1.58	69.52 2.54 -1.77	87.69 1.89 0.00	91.89 1.80 0.00	87.56 2.22 0.00	95.02 2.68 0.00	99.04 2.51 0.00	105.59 2.67 0.00	118.08 2.43 0.00	107.29 2.62 0.00	92.35 2.51 0.00	110.26 3.32 0.00	95.84 3.15 0.00	82.28 2.16 0.00	67.34 2.09 0.00	71.23 1.32 0.00
STEEL____WIND 323596	66.15 4.29 -2.24	55.71 1.34 -2.92	54.88 0.97 -2.56	54.58 1.03 -2.20	54.93 1.39 -2.15	55.91 1.49 -2.96	62.32 3.23 -4.40	60.02 2.31 -2.82	79.09 3.12 -9.70	70.34 2.74 -2.39	87.44 1.63 -0.02	91.46 1.35 -0.02	87.58 2.22 -0.02	99.67 2.68 -4.65	106.58 2.12 -7.92	122.11 2.26 -16.93	124.05 1.27 -7.12	106.58 1.89 -0.02	92.00 2.15 -0.01	109.51 2.56 -0.01	96.40 3.71 -0.01	83.33 3.21 0.00	68.06 2.80 -0.01	72.35 2.45 0.00
STEBEN_REC_LFGE 323667	68.22 5.72 -2.89	58.20 2.98 -3.77	57.16 2.52 -3.30	56.65 2.46 -2.84	56.89 2.72 -2.77	58.36 3.09 -3.82	65.23 4.87 -5.67	62.87 4.34 -3.64	74.67 5.63 -2.77	73.50 5.22 -3.07	91.21 5.41 0.00	95.68 5.59 0.00	91.92 5.88 -0.68	99.40 6.83 -0.23	103.41 6.85 -0.02	110.78 7.41 -0.45	123.63 7.41 -0.58	113.24 7.01 -1.55	98.26 6.19 -2.22	115.97 7.59 -1.44	100.84 7.69 -0.47	87.19 6.41 -0.66	71.60 5.09 -1.26	75.22 4.82 -0.50
STONY____BROOK 24151	86.05 5.06 -21.37	74.03 4.32 -18.26	71.46 3.90 -16.21	68.99 3.75 -13.90	68.75 3.96 -13.40	73.80 4.06 -18.28	87.41 4.65 -28.07	97.71 4.72 -38.10	103.31 6.76 -30.27	104.82 6.20 -33.41	107.82 8.41 -13.60	111.17 8.92 -12.16	112.90 8.28 -19.27	114.83 8.87 -13.63	160.55 9.56 -54.45	133.76 11.02 -19.83	198.70 11.68 -71.37	159.76 10.15 -44.93	143.91 9.26 -44.81	171.57 10.27 -54.37	116.00 8.52 -14.79	103.94 8.09 -15.73	99.07 7.63 -26.19	90.39 7.97 -12.53
STURGEON_POOL_HYD 23609	76.27 2.32 -14.34	71.79 1.95 -18.39	69.40 1.85 -16.20	66.81 1.54 -13.93	66.50 1.60 -13.50	71.63 1.65 -18.53	84.65 1.97 -27.99	94.74 2.14 -37.71	98.80 3.31 -29.22	100.86 3.32 -32.33	93.13 5.32 -2.01	97.96 5.59 -2.28	102.94 4.69 -12.90	103.20 5.17 -5.70	104.74 5.60 -2.61	120.01 6.17 -10.92	135.01 5.89 -13.47	139.93 5.02 -30.23	135.84 4.49 -41.51	140.14 4.92 -28.28	105.73 3.98 -9.06	97.73 4.32 -13.29	92.57 3.72 -23.60	83.69 4.12 -9.67
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	75.42 2.32 -13.48	70.38 1.95 -16.97	68.25 1.85 -15.06	65.95 1.69 -12.91	65.55 1.69 -12.46	70.14 1.70 -16.99	82.78 1.97 -26.12	91.70 2.20 -34.61	96.97 3.25 -27.45	98.70 3.19 -30.30	94.15 4.89 -3.46	99.15 5.13 -3.92	104.15 4.61 -14.20	104.30 4.98 -6.99	106.44 5.40 -4.50	122.05 5.97 -13.16	137.51 5.89 -15.97	141.83 5.13 -32.03	136.97 4.49 -42.64	142.00 4.92 -30.14	106.43 4.17 -9.57	98.81 4.24 -14.45	93.15 3.65 -24.25	83.95 3.91 -10.14
SYNERGY____BIOGAS 323694	66.53 5.01 -1.91	55.90 1.95 -2.49	55.17 1.64 -2.18	54.87 1.64 -1.88	55.29 2.06 -1.83	56.24 2.26 -2.53	62.72 4.27 -3.76	60.65 3.35 -2.41	79.61 4.37 -8.97	71.23 3.98 -2.04	88.99 3.18 -0.02	92.90 2.80 -0.02	88.78 3.42 -0.02	100.70 3.97 -4.40	107.88 3.87 -7.48	123.23 4.32 -16.00	126.19 3.81 -6.73	108.77 4.08 -0.02	93.98 4.13 -0.01	112.19 5.24 -0.01	97.97 5.28 -0.01	84.12 4.00 0.00	69.04 3.78 -0.01	72.84 2.94 0.00
SYRACUSE____ENERGY_ST1 323597	62.95 1.96 -1.38	54.33 1.08 -1.80	53.85 0.93 -1.57	53.57 0.87 -1.35	53.64 0.93 -1.32	54.36 1.08 -1.82	59.09 1.70 -2.71	58.12 1.53 -1.69	69.28 1.72 -1.29	68.26 1.63 -1.43	87.52 1.72 0.00	91.80 1.71 0.00	87.22 1.88 0.00	94.65 2.31 0.00	98.95 2.41 0.00	105.49 2.57 0.00	118.31 2.66 0.00	106.98 2.30 0.00	91.91 2.07 0.00	109.50 2.56 0.00	95.09 2.41 0.00	81.96 1.84 0.00	66.68 1.43 0.00	71.30 1.40 0.00
SYRACUSE____ENERGY_ST2 323598	62.95 1.96 -1.38	54.33 1.08 -1.80	53.85 0.93 -1.57	53.57 0.87 -1.35	53.64 0.93 -1.32	54.36 1.08 -1.82	59.09 1.70 -2.71	58.12 1.53 -1.69	69.28 1.72 -1.29	68.26 1.63 -1.43	87.52 1.72 0.00	91.80 1.71 0.00	87.22 1.88 0.00	94.65 2.31 0.00	98.95 2.41 0.00	105.49 2.57 0.00	118.31 2.66 0.00	106.98 2.30 0.00	91.91 2.07 0.00	109.50 2.56 0.00	95.09 2.41 0.00	81.96 1.84 0.00	66.68 1.43 0.00	71.30 1.40 0.00
SYRACUSE____POWER 24017	62.82 1.79 -1.42	54.28 0.98 -1.85	53.74 0.77 -1.62	53.52 0.77 -1.40	53.58 0.82 -1.36	54.26 0.93 -1.88	59.01 1.53 -2.80	58.08 1.42 -1.76	69.27 1.66 -1.34	68.19 1.50 -1.48	87.43 1.63 0.00	91.71 1.62 0.00	87.14 1.80 0.00	94.46 2.13 0.00	98.76 2.22 0.00	105.29 2.37 0.00	118.08 2.43 0.00	106.77 2.09 0.00	91.73 1.89 0.00	109.40 2.46 0.00	94.90 2.22 0.00	81.88 1.76 0.00	66.62 1.37 0.00	71.16 1.26 0.00
TRIGEN____CC 323695	84.75 3.76 -21.37	73.01 3.30 -18.26	70.59 3.03 -16.21	68.07 2.82 -13.90	67.73 2.93 -13.40	72.77 3.03 -18.29	86.15 3.39 -28.07	96.51 3.52 -38.10	101.65 5.10 -30.27	103.64 5.02 -33.41	106.61 7.21 -13.60	109.85 7.57 -12.19	111.53 6.91 -19.27	113.44 7.48 -13.63	158.91 7.92 -54.45	131.60 8.85 -19.83	196.14 9.13 -71.36	157.33 7.75 -44.91	141.82 7.19 -44.79	169.09 7.80 -54.35	114.07 6.58 -14.80	102.58 6.73 -15.73	102.18 6.00 -30.93	88.79 6.36 -12.53
UNION____PROCESSING_DRP 323587	64.86 3.58 -1.67	55.03 1.39 -2.18	54.39 1.13 -1.91	54.18 1.18 -1.65	54.49 1.49 -1.61	55.26 1.60 -2.22	61.04 3.06 -3.29	59.36 2.36 -2.11	70.86 2.98 -1.60	69.74 2.74 -1.79	87.86 2.06 0.00	91.99 1.89 0.00	87.73 2.39 0.00	95.20 2.87 0.00	99.14 2.61 0.00	105.79 2.88 0.00	118.31 2.66 0.00	107.39 2.72 0.00	92.63 2.79 0.00	110.46 3.52 0.00	96.11 3.43 0.00	82.52 2.40 0.00	67.60 2.35 0.00	71.51 1.61 0.00

UPPER HUDSON___HYD 24058	80.79 3.46 -17.72	78.01 2.62 -23.94	74.83 2.77 -20.71	72.08 2.82 -17.91	71.89 2.88 -17.61	79.21 3.19 -24.57	94.00 3.66 -35.65	103.42 3.90 -44.63	103.93 5.44 -32.22	106.78 5.48 -36.09	87.99 5.41 3.22	92.48 6.04 3.65	110.04 5.03 -19.66	102.92 5.45 -5.14	97.77 5.40 4.17	119.31 5.45 -10.94	138.37 7.87 -14.85	165.03 7.95 -52.40	175.38 6.82 -78.72	163.41 8.35 -48.13	116.15 7.60 -15.86	106.87 5.52 -21.23	113.80 3.85 -44.70	90.89 3.70 -17.29
UPPER RAQUET___HYD 24056	56.28 -2.86 0.47	50.58 -0.88 0.00	50.58 -0.77 0.00	50.52 -0.82 0.00	50.52 -0.87 0.00	50.53 -0.92 0.00	52.39 -2.29 0.00	52.75 -2.14 0.00	62.89 -3.38 0.00	61.75 -3.46 0.00	81.00 -4.80 0.00	84.96 -5.13 0.00	80.14 -5.21 0.00	84.89 -6.10 1.35	87.99 -6.27 2.27	91.47 -6.59 4.86	109.06 -6.59 0.00	99.86 -4.81 0.00	85.62 -4.22 0.00	101.60 -5.34 0.00	87.86 -4.82 0.00	76.51 -3.60 0.00	62.12 -3.13 0.00	66.83 -3.07 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	67.62 2.86 -5.14	60.22 2.06 -6.71	59.23 2.00 -5.88	58.41 2.00 -5.06	58.33 2.00 -4.93	60.26 2.00 -6.81	67.24 2.40 -10.15	63.65 2.53 -6.23	74.39 3.38 -4.74	73.88 3.39 -5.29	90.74 4.37 -0.56	95.32 4.59 -0.64	93.88 4.52 -4.01	98.87 4.89 -1.64	102.60 5.31 -0.75	111.82 5.76 -3.15	125.31 5.78 -3.88	118.72 5.34 -8.71	106.83 5.03 -11.96	121.40 6.31 -8.15	100.76 5.47 -2.61	88.59 4.64 -3.83	75.64 3.59 -6.80	76.39 3.70 -2.79
VISCHER___FERRY HYD 24020	78.41 2.14 -16.66	75.78 1.65 -22.68	72.57 1.64 -19.58	69.93 1.64 -16.94	69.73 1.64 -16.69	76.59 1.80 -23.34	90.18 2.13 -33.36	99.59 2.25 -42.44	99.90 3.31 -30.32	102.40 3.26 -33.94	85.24 3.44 4.00	89.26 3.70 4.53	104.59 3.33 -15.92	99.33 3.60 -3.39	95.06 3.67 5.14	114.45 3.91 -7.62	130.95 4.51 -10.80	152.69 4.19 -43.82	160.45 3.50 -67.11	151.29 4.28 -40.07	109.78 3.80 -13.29	100.64 3.12 -17.40	105.77 2.42 -38.10	87.05 2.59 -14.56
V_CMM_10_SYNC_DSASP 323787	56.16 -2.86 0.59	50.01 -1.44 0.00	50.07 -1.28 0.00	50.07 -1.28 0.00	50.06 -1.34 0.00	50.01 -1.44 0.00	52.39 -2.29 0.00	52.81 -2.09 0.00	63.36 -2.91 0.00	62.47 -2.74 0.00	82.03 -3.77 0.00	86.13 -3.96 0.00	81.59 -3.75 0.00	86.51 -4.15 1.67	89.35 -4.34 2.84	92.20 -4.63 6.09	111.14 -4.51 0.00	101.12 -3.56 0.00	86.61 -3.23 0.00	102.66 -4.28 0.00	88.70 -3.98 0.00	76.67 -3.44 0.00	62.25 -3.00 0.00	66.90 -3.00 0.00
V_CMP_10_SYNC_DSASP 323788	57.89 -1.13 0.59	51.40 -0.05 0.00	51.50 0.15 0.00	51.76 0.41 0.00	51.86 0.46 0.00	51.61 0.15 0.00	54.36 -0.33 0.00	56.10 1.21 0.00	67.20 0.93 0.00	66.05 0.85 0.00	86.23 0.43 0.00	90.73 0.64 0.00	85.95 0.60 0.00	91.23 0.56 1.67	94.28 0.58 2.84	97.56 0.73 6.08	117.27 1.62 0.00	108.44 3.76 0.00	92.80 2.96 0.00	109.19 2.25 0.00	93.80 1.12 0.00	80.92 0.80 0.00	65.25 0.00 0.00	70.32 0.42 0.00
V_F_30_NSYNC___DSASP 323816	80.70 3.52 -17.56	77.94 2.73 -23.76	74.67 2.77 -20.55	71.94 2.82 -17.77	71.71 2.82 -17.48	78.89 3.03 -24.40	93.52 3.50 -35.33	102.88 3.68 -44.31	103.24 5.03 -31.93	106.00 5.02 -35.77	87.43 4.97 3.35	91.80 5.50 3.79	109.54 5.03 -19.16	102.67 5.45 -4.89	97.81 5.60 4.33	119.25 5.86 -10.47	137.23 7.29 -14.29	162.96 7.01 -51.27	172.88 5.84 -77.21	161.16 7.17 -47.06	114.69 6.49 -15.52	105.80 4.97 -20.72	112.74 3.65 -43.84	90.54 3.70 -16.93
V_F_30_SYNC_DSASP 323786	77.35 1.07 -16.66	74.70 0.77 -22.48	71.58 0.77 -19.47	68.94 0.77 -16.82	68.71 0.77 -16.54	75.38 0.87 -23.05	87.97 0.82 -32.46	98.28 0.93 -42.45	98.77 1.72 -30.78	101.23 1.69 -34.33	85.29 2.49 2.99	89.40 2.70 3.39	100.67 1.88 -13.44	97.46 2.03 -3.09	94.82 2.12 3.84	111.88 2.16 -6.80	127.22 2.08 -9.49	143.22 1.89 -36.66	147.15 1.53 -55.79	142.54 2.03 -33.57	105.65 1.85 -11.11	96.46 1.69 -14.66	98.42 1.50 -31.67	83.66 1.61 -12.15
V_XM_10_SYNC_DSASP 323789	57.89 -1.13 0.59	51.40 -0.05 0.00	51.50 0.15 0.00	51.76 0.41 0.00	51.86 0.46 0.00	51.61 0.15 0.00	54.36 -0.33 0.00	56.10 1.21 0.00	67.20 0.93 0.00	66.05 0.85 0.00	86.23 0.43 0.00	90.73 0.64 0.00	85.95 0.60 0.00	91.23 0.56 1.67	94.28 0.58 2.84	97.56 0.73 6.08	117.27 1.62 0.00	108.44 3.76 0.00	92.80 2.96 0.00	109.19 2.25 0.00	93.80 1.12 0.00	80.92 0.80 0.00	65.25 0.00 0.00	70.32 0.42 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	76.40 2.80 -13.98	71.40 2.37 -17.58	69.26 2.31 -15.60	66.88 2.16 -13.38	66.46 2.16 -12.90	71.16 2.11 -17.59	84.21 2.46 -27.06	93.88 2.69 -36.29	98.99 3.91 -28.81	100.92 3.91 -31.80	95.41 5.92 -3.69	100.49 6.21 -4.18	105.63 5.63 -14.65	105.70 6.09 -7.27	107.90 6.57 -4.79	123.80 7.20 -13.69	139.52 7.29 -16.58	143.89 6.28 -32.93	139.12 5.57 -43.71	143.93 5.99 -31.01	107.62 5.09 -9.84	100.21 5.20 -14.89	94.55 4.44 -24.86	85.07 4.76 -10.41
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	77.25 3.10 -14.54	72.43 2.73 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.36 2.57 -13.39	72.13 2.42 -18.26	85.54 2.79 -28.07	96.05 3.07 -38.09	100.98 4.44 -30.27	103.05 4.44 -33.40	96.54 6.78 -3.96	101.69 7.12 -4.49	106.88 6.40 -15.13	106.75 6.83 -7.58	108.91 7.24 -5.13	125.41 8.24 -14.25	141.22 8.33 -17.24	145.43 6.91 -33.85	140.80 6.19 -44.77	145.36 6.52 -31.89	108.26 5.47 -10.11	101.31 5.85 -15.35	95.94 5.22 -25.46	86.25 5.66 -10.69
WADING RIVER_IC_1 23522	85.16 4.17 -21.37	73.31 3.60 -18.26	70.69 3.13 -16.21	68.02 2.77 -13.90	67.83 3.03 -13.40	73.08 3.34 -18.28	86.59 3.83 -28.07	96.73 3.73 -38.10	102.18 5.63 -30.27	103.97 5.35 -33.42	106.86 7.46 -13.60	110.26 8.02 -12.16	112.13 7.51 -19.27	114.18 8.22 -13.63	159.97 8.98 -54.45	133.25 10.50 -19.83	198.23 11.21 -71.37	159.33 9.74 -44.92	143.45 8.81 -44.80	171.03 9.73 -54.36	115.53 8.06 -14.79	103.47 7.62 -15.73	98.25 6.85 -26.15	89.56 7.13 -12.53
WADING RIVER_IC_2 23547	85.16 4.17 -21.37	73.31 3.60 -18.26	70.69 3.13 -16.21	68.02 2.77 -13.90	67.83 3.03 -13.40	73.08 3.34 -18.28	86.59 3.83 -28.07	96.73 3.73 -38.10	102.18 5.63 -30.27	103.97 5.35 -33.42	106.86 7.46 -13.60	110.26 8.02 -12.16	112.13 7.51 -19.27	114.18 8.22 -13.63	159.97 8.98 -54.45	133.25 10.50 -19.83	198.23 11.21 -71.37	159.33 9.74 -44.92	143.45 8.81 -44.80	171.03 9.73 -54.36	115.53 8.06 -14.79	103.47 7.62 -15.73	98.25 6.85 -26.15	89.56 7.13 -12.53
WADING RIVER_IC_3 23601	85.16 4.17 -21.37	73.31 3.60 -18.26	70.69 3.13 -16.21	68.02 2.77 -13.90	67.83 3.03 -13.40	73.08 3.34 -18.28	86.59 3.83 -28.07	96.73 3.73 -38.10	102.18 5.63 -30.27	103.97 5.35 -33.42	106.86 7.46 -13.60	110.26 8.02 -12.16	112.13 7.51 -19.27	114.18 8.22 -13.63	159.97 8.98 -54.45	133.25 10.50 -19.83	198.23 11.21 -71.37	159.33 9.74 -44.92	143.45 8.81 -44.80	171.03 9.73 -54.36	115.53 8.06 -14.79	103.47 7.62 -15.73	98.25 6.85 -26.15	89.56 7.13 -12.53
WALDEN___HYDRO 24148	76.03 2.50 -13.92	71.11 2.06 -17.59	68.88 1.95 -15.58	66.57 1.85 -13.37	66.21 1.90 -12.91	70.94 1.85 -17.64	83.98 2.24 -27.05	93.65 2.41 -36.34	98.44 3.51 -28.66	100.38 3.52 -31.66	94.59 5.57 -3.21	99.41 5.68 -3.64	104.36 4.95 -14.06	104.67 5.54 -6.79	106.70 5.99 -4.17	122.54 6.79 -12.83	138.08 6.82 -15.61	142.58 5.96 -31.94	137.90 5.30 -42.76	142.95 5.99 -30.02	107.14 4.91 -9.55	99.27 4.81 -14.34	93.61 4.05 -24.32	84.36 4.34 -10.13

WARRENSBURG____ 23737	80.79 3.46 -17.72	78.01 2.62 -23.94	74.83 2.77 -20.71	72.08 2.82 -17.91	71.89 2.88 -17.61	79.21 3.19 -24.57	94.00 3.66 -35.65	103.42 3.90 -44.63	103.93 5.44 -32.22	106.78 5.48 -36.09	87.99 5.41 3.22	92.48 6.04 3.65	110.04 5.03 -19.66	102.92 5.45 -5.14	97.77 5.40 4.17	119.31 5.45 -10.94	138.37 7.87 -14.85	165.03 7.95 -52.40	175.38 6.82 -78.72	163.41 8.35 -48.13	116.15 7.60 -15.86	106.87 5.52 -21.23	113.80 3.85 -44.70	90.89 3.70 -17.29
WATERSIDE____6 8 9 23538	77.31 3.16 -14.54	72.38 2.67 -18.25	70.22 2.67 -16.21	67.76 2.52 -13.90	67.36 2.57 -13.40	72.08 2.37 -18.26	85.38 2.62 -28.07	95.84 2.85 -38.09	100.85 4.31 -30.27	102.79 4.18 -33.41	96.54 6.78 -3.96	101.61 7.03 -4.49	106.80 6.32 -15.13	106.66 6.74 -7.58	108.71 7.04 -5.13	125.30 8.13 -14.25	141.22 8.33 -17.24	145.12 6.60 -33.85	140.72 6.11 -44.77	145.14 6.31 -31.89	107.98 5.19 -10.11	101.31 5.85 -15.35	96.00 5.28 -25.47	86.39 5.80 -10.69
WDELAWARE____HYD 323627	74.24 1.91 -12.72	69.15 1.49 -16.20	67.00 1.33 -14.32	64.93 1.28 -12.29	64.68 1.39 -11.90	69.03 1.29 -16.29	81.27 1.80 -24.78	88.94 1.97 -32.07	94.50 3.12 -25.11	96.09 3.13 -27.75	92.98 4.80 -2.38	97.73 4.95 -2.69	99.54 4.10 -10.10	101.64 4.43 -4.87	104.49 4.92 -3.04	117.67 5.55 -9.20	132.27 5.44 -11.19	132.24 4.82 -22.75	124.48 4.22 -30.41	133.15 4.82 -21.39	103.29 3.80 -6.80	94.11 3.77 -10.23	85.61 3.07 -17.30	80.40 3.29 -7.21
WEST BABYLON____IC 23714	86.23 5.25 -21.37	74.24 4.53 -18.26	71.67 4.11 -16.21	69.10 3.85 -13.90	68.86 4.06 -13.40	74.06 4.32 -18.28	87.46 4.70 -28.07	97.71 4.72 -38.10	103.24 6.69 -30.27	105.08 6.46 -33.42	108.24 8.84 -13.60	111.80 9.55 -12.16	113.41 8.79 -19.27	115.39 9.42 -13.63	161.03 10.04 -54.45	134.17 11.42 -19.83	199.26 12.25 -71.36	160.15 10.57 -44.91	144.25 9.62 -44.79	171.98 10.69 -54.35	116.38 8.90 -14.79	104.59 8.73 -15.74	100.00 7.70 -27.06	90.46 8.04 -12.53
WEST CANADA____HYD 24049	60.11 0.47 -0.02	51.71 0.26 0.00	51.55 0.21 0.00	51.55 0.21 0.00	51.60 0.21 0.00	51.71 0.26 0.00	55.07 0.39 0.00	55.28 0.39 0.00	66.74 0.47 0.00	65.67 0.46 0.00	86.40 0.60 0.00	90.73 0.64 0.00	86.03 0.68 0.00	93.13 0.74 -0.06	97.42 0.77 -0.12	103.99 0.82 -0.25	116.46 0.82 0.00	105.41 0.74 0.00	90.47 0.63 0.00	107.79 0.85 0.00	93.42 0.74 0.00	80.76 0.64 0.00	65.71 0.46 0.00	70.39 0.49 0.00
WESTERN_NY_WIND 24143	66.49 4.95 -1.93	55.88 1.90 -2.52	55.15 1.59 -2.21	54.84 1.59 -1.90	55.25 2.00 -1.85	56.22 2.21 -2.56	62.70 4.21 -3.80	60.56 3.24 -2.43	80.18 4.31 -9.60	71.19 3.91 -2.07	88.90 3.08 -0.02	92.72 2.61 -0.02	88.61 3.24 -0.02	100.90 3.79 -4.77	108.33 3.67 -8.12	124.40 4.12 -17.37	126.54 3.59 -7.31	108.67 3.98 -0.02	93.90 4.05 -0.01	111.98 5.03 -0.01	97.88 5.19 -0.01	84.04 3.92 0.00	68.91 3.65 -0.01	72.77 2.87 0.00
WESTOVER____LESR 323668	66.42 2.62 -4.18	58.35 1.44 -5.46	57.41 1.28 -4.78	56.64 1.18 -4.12	56.69 1.29 -4.01	58.37 1.39 -5.53	64.99 2.08 -8.23	62.08 1.92 -5.27	72.73 2.45 -4.01	72.00 2.34 -4.45	88.81 2.49 -0.52	93.30 2.61 -0.59	89.96 2.90 -1.71	96.62 3.42 -0.87	100.68 3.47 -0.67	108.13 3.60 -1.62	121.05 3.47 -1.94	111.48 3.25 -3.55	97.40 2.96 -4.60	113.82 3.52 -3.36	97.35 3.61 -1.06	84.88 3.12 -1.64	70.28 2.42 -2.61	73.39 2.38 -1.11
WETHRSFD_WT_PWR 323626	66.21 4.11 -2.49	56.14 1.44 -3.25	55.32 1.13 -2.84	54.92 1.13 -2.45	55.22 1.44 -2.38	56.29 1.54 -3.29	62.64 3.06 -4.89	60.33 2.31 -3.13	73.92 3.12 -4.53	70.60 2.74 -2.65	87.69 1.89 -0.01	91.90 1.80 -0.01	88.29 2.39 -0.55	96.61 2.95 -1.32	101.39 2.61 -2.25	110.39 2.67 -4.80	119.63 1.96 -2.02	106.98 2.30 -0.01	92.17 2.33 0.00	109.83 2.89 0.00	96.40 3.71 0.00	83.33 3.21 0.00	67.99 2.74 0.00	72.35 2.45 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	76.17 2.56 -14.00	71.21 2.16 -17.60	69.07 2.11 -15.62	66.69 1.95 -13.39	66.32 2.00 -12.92	70.97 1.90 -17.61	83.97 2.19 -27.09	93.66 2.41 -36.35	98.71 3.58 -28.86	100.64 3.58 -31.85	95.00 5.50 -3.70	100.06 5.77 -4.19	105.22 5.21 -14.67	105.34 5.73 -7.28	107.43 6.09 -4.80	123.31 6.69 -13.71	138.96 6.70 -16.60	143.39 5.75 -32.97	138.71 5.12 -43.75	143.43 5.45 -31.04	107.16 4.63 -9.85	99.91 4.89 -14.91	94.31 4.18 -24.88	84.80 4.48 -10.42
YORK____WARBASSE 23770	77.61 3.46 -14.54	72.64 2.93 -18.25	70.43 2.87 -16.21	67.96 2.72 -13.90	67.62 2.82 -13.40	72.18 2.47 -18.26	85.49 2.73 -28.07	95.95 2.96 -38.09	100.98 4.44 -30.27	102.98 4.37 -33.41	96.80 7.04 -3.96	101.69 7.12 -4.49	106.80 6.32 -15.13	106.75 6.83 -7.58	108.71 7.04 -5.13	125.61 8.44 -14.25	141.57 8.68 -17.24	145.33 6.80 -33.85	140.99 6.38 -44.77	145.47 6.63 -31.89	107.98 5.19 -10.11	101.39 5.93 -15.35	96.39 5.67 -25.47	86.89 6.29 -10.70