

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/27/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	76.81	71.83	67.39	66.09	69.57	78.09	91.56	102.78	100.04	80.39	83.77	87.00	88.64	92.11	97.45	98.64	111.72	108.27	106.02	104.47	104.44	89.23	78.38	80.05
24138	0.16	0.08	0.04	0.02	0.07	0.07	0.37	0.46	1.61	6.86	7.75	8.07	8.44	7.70	8.18	8.10	8.65	8.60	8.96	8.67	8.14	7.18	6.10	4.32
	-74.50	-70.73	-66.85	-65.82	-68.48	-77.00	-86.07	-96.16	-81.68	-16.34	-15.04	-16.41	-14.80	-24.77	-26.32	-27.77	-36.99	-33.49	-24.80	-26.44	-29.03	-17.97	-19.19	-33.37
74TH STREET_GT_1	76.82	71.85	67.41	66.10	69.59	78.11	91.58	102.80	100.06	80.39	83.65	86.94	88.57	92.05	97.34	98.58	111.53	108.15	105.95	104.48	104.44	89.24	78.43	80.10
24260	0.16	0.08	0.04	0.02	0.07	0.07	0.37	0.46	1.61	6.86	7.62	8.00	8.37	7.64	8.06	8.04	8.46	8.47	8.89	8.67	8.14	7.18	6.16	4.36
	-74.51	-70.74	-66.86	-65.83	-68.50	-77.02	-86.08	-96.18	-81.70	-16.34	-15.05	-16.42	-14.81	-24.77	-26.33	-27.77	-37.00	-33.49	-24.80	-26.44	-29.03	-17.97	-19.19	-33.38
74TH STREET_GT_2	76.82	71.85	67.41	66.10	69.59	78.11	91.58	102.80	100.06	80.39	83.65	86.94	88.57	92.05	97.34	98.58	111.53	108.15	105.95	104.48	104.44	89.24	78.43	80.10
24261	0.16	0.08	0.04	0.02	0.07	0.07	0.37	0.46	1.61	6.86	7.62	8.00	8.37	7.64	8.06	8.04	8.46	8.47	8.89	8.67	8.14	7.18	6.16	4.36
	-74.51	-70.74	-66.86	-65.83	-68.50	-77.02	-86.08	-96.18	-81.70	-16.34	-15.05	-16.42	-14.81	-24.77	-26.33	-27.77	-37.00	-33.49	-24.80	-26.44	-29.03	-17.97	-19.19	-33.38
ADK HUDSON___FALLS	113.92	107.05	100.69	98.86	103.69	116.47	139.36	156.18	145.45	126.30	124.94	131.90	127.23	121.15	112.31	119.01	123.09	144.86	175.70	178.59	186.24	140.79	131.53	95.80
24011	0.17	0.08	0.04	0.02	0.09	0.09	0.47	0.56	1.74	7.21	6.95	7.19	7.58	6.44	6.86	7.03	7.99	8.07	9.46	9.01	8.95	8.59	6.95	5.34
	-111.60	-105.95	-100.13	-98.59	-102.59	-115.35	-133.77	-149.46	-126.96	-61.90	-57.01	-62.19	-54.25	-55.06	-42.49	-49.21	-49.02	-70.61	-93.98	-100.21	-110.01	-68.11	-71.49	-48.10
ADK RESOURCE___RCVRY	114.06	107.19	100.81	98.99	103.82	116.61	139.56	156.41	145.74	126.92	125.52	132.50	127.83	121.63	112.76	119.55	123.71	145.55	176.60	179.48	187.20	141.54	132.15	96.19
23798	0.18	0.08	0.04	0.02	0.09	0.10	0.51	0.60	1.88	7.67	7.38	7.62	8.04	6.80	7.24	7.47	8.53	8.60	10.12	9.64	9.62	9.16	7.38	5.68
	-111.73	-106.07	-100.26	-98.71	-102.71	-115.49	-133.94	-149.64	-127.11	-62.06	-57.16	-62.36	-54.40	-55.19	-42.57	-49.31	-49.11	-70.76	-94.22	-100.47	-110.31	-68.29	-71.69	-48.15
ADK S GLENS___FALLS	113.92	107.05	100.69	98.86	103.69	116.47	139.36	156.18	145.45	126.30	124.94	131.90	127.23	121.15	112.31	119.01	123.09	144.86	175.70	178.59	186.24	140.79	131.53	95.80
24028	0.17	0.08	0.04	0.02	0.09	0.09	0.47	0.56	1.74	7.21	6.95	7.19	7.58	6.44	6.86	7.03	7.99	8.07	9.46	9.01	8.95	8.59	6.95	5.34
	-111.60	-105.95	-100.13	-98.59	-102.59	-115.35	-133.77	-149.46	-126.96	-61.90	-57.01	-62.19	-54.25	-55.06	-42.49	-49.21	-49.02	-70.61	-93.98	-100.21	-110.01	-68.11	-71.49	-48.10
ADK_NYS___DAM	106.94	100.46	94.46	92.74	97.29	109.27	130.44	146.19	136.51	115.29	115.40	121.44	117.77	113.70	107.28	112.56	117.23	134.30	158.86	161.14	167.00	127.74	118.49	91.72
23527	0.11	0.05	0.03	0.01	0.05	0.06	0.28	0.33	1.09	5.44	5.91	6.00	6.15	5.73	5.98	5.77	5.95	5.89	6.64	6.52	6.12	5.70	4.88	3.89
	-104.67	-99.37	-93.92	-92.47	-96.22	-108.19	-125.04	-139.70	-118.67	-52.67	-48.50	-52.92	-46.23	-48.33	-38.35	-44.01	-45.20	-62.23	-79.96	-85.26	-93.60	-57.95	-60.52	-45.47
AIR_PRODUCTS___DRP	104.38	98.07	92.22	90.54	94.98	106.69	128.13	143.61	134.01	103.88	104.52	109.85	107.26	101.71	96.29	100.82	104.02	119.28	142.15	143.46	148.12	115.33	106.22	90.21
24190	0.03	0.02	0.01	0.00	0.02	0.03	0.13	0.15	0.64	3.32	3.60	3.75	3.86	3.58	3.71	3.70	3.83	3.77	4.04	3.88	3.77	3.52	3.13	2.37
	-102.20	-97.02	-91.70	-90.29	-93.94	-105.63	-122.89	-137.29	-116.62	-43.37	-39.94	-43.58	-38.01	-38.48	-29.63	-34.34	-34.12	-49.33	-65.85	-70.21	-77.08	-47.72	-50.00	-45.48
ALBANY___1	104.38	98.07	92.22	90.54	94.98	106.69	128.13	143.61	134.01	103.88	104.52	109.85	107.26	101.71	96.29	100.82	104.02	119.28	142.15	143.46	148.12	115.33	106.22	90.21
23571	0.03	0.02	0.01	0.00	0.02	0.03	0.13	0.15	0.64	3.32	3.60	3.75	3.86	3.58	3.71	3.70	3.83	3.77	4.04	3.88	3.77	3.52	3.13	2.37
	-102.20	-97.02	-91.70	-90.29	-93.94	-105.63	-122.89	-137.29	-116.62	-43.37	-39.94	-43.58	-38.01	-38.48	-29.63	-34.34	-34.12	-49.33	-65.85	-70.21	-77.08	-47.72	-50.00	-45.48
ALBANY___2	104.38	98.07	92.22	90.54	94.98	106.69	128.13	143.61	134.01	103.88	104.52	109.85	107.26	101.71	96.29	100.82	104.02	119.28	142.15	143.46	148.12	115.33	106.22	90.21
23572	0.03	0.02	0.01	0.00	0.02	0.03	0.13	0.15	0.64	3.32	3.60	3.75	3.86	3.58	3.71	3.70	3.83	3.77	4.04	3.88	3.77	3.52	3.13	2.37
	-102.20	-97.02	-91.70	-90.29	-93.94	-105.63	-122.89	-137.29	-116.62	-43.37	-39.94	-43.58	-38.01	-38.48	-29.63	-34.34	-34.12	-49.33	-65.85	-70.21	-77.08	-47.72	-50.00	-45.48
ALBANY___3	104.38	98.07	92.22	90.54	94.98	106.69	128.13	143.61	134.01	103.88	104.52	109.85	107.26	101.71	96.29	100.82	104.02	119.28	142.15	143.46	148.12	115.33	106.22	90.21
23573	0.03	0.02	0.01	0.00	0.02	0.03	0.13	0.15	0.64	3.32	3.60	3.75	3.86	3.58	3.71	3.70	3.83	3.77	4.04	3.88	3.77	3.52	3.13	2.37
	-102.20	-97.02	-91.70	-90.29	-93.94	-105.63	-122.89	-137.29	-116.62	-43.37	-39.94	-43.58	-38.01	-38.48	-29.63	-34.34	-34.12	-49.33	-65.85	-70.21	-77.08	-47.72	-50.00	-45.48
ALBANY___4	104.38	98.07	92.22	90.54	94.98	106.69	128.13	143.61	134.01	103.88	104.52	109.85	107.26	101.71	96.29	100.82	104.02	119.28	142.15	143.46	148.12	115.33	106.22	90.21
23574	0.03	0.02	0.01	0.00	0.02	0.03	0.13	0.15	0.64	3.32	3.60	3.75	3.86	3.58	3.71	3.70	3.83	3.77	4.04	3.88	3.77	3.52	3.13	2.37
	-102.20	-97.02	-91.70	-90.29	-93.94	-105.63	-122.89	-137.29	-116.62	-43.37	-39.94	-43.58	-38.01	-38.48	-29.63	-34.34	-34.12	-49.33	-65.85	-70.21	-77.08	-47.72	-50.00	-45.48

ALBANY___LFGE 323615	107.25 0.06 -105.04	100.78 0.03 -99.72	94.78 0.01 -94.25	93.06 0.01 -92.80	97.61 0.03 -96.56	109.64 0.04 -108.58	131.42 0.19 -126.11	147.29 0.23 -140.90	137.29 0.85 -119.69	110.50 4.12 -49.19	110.68 4.39 -45.30	116.56 4.63 -49.42	113.28 4.77 -43.12	107.83 4.35 -43.84	101.44 4.59 -33.89	106.58 4.58 -39.23	109.99 4.76 -39.15	127.11 4.70 -56.23	152.06 5.13 -74.67	153.92 4.93 -79.62	159.40 4.71 -87.42	122.69 4.48 -54.12	113.68 3.87 -56.72	91.54 2.96 -46.21
ALCOA_RYNLDS___DRP 24188	2.11 -0.05 0.00	1.01 -0.02 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.01 -0.01 0.00	1.01 -0.01 0.00	4.98 -0.13 0.00	5.99 -0.18 0.00	15.93 -0.82 0.00	49.83 -3.32 4.04	53.79 -3.47 3.72	54.77 -3.69 4.06	58.00 -3.86 3.53	52.59 -3.58 3.48	56.57 -3.78 2.61	54.27 -3.89 4.61	57.36 -4.03 4.68	56.10 -3.97 6.11	36.85 -4.33 31.07	37.47 -4.03 27.87	34.15 -3.90 29.22	43.27 -3.78 17.04	45.14 -3.24 4.71	39.90 -2.46 0.00
ALCOA___DSASP 323711	2.11 -0.05 0.00	1.01 -0.02 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.01 -0.01 0.00	1.01 -0.01 0.00	4.98 -0.13 0.00	5.99 -0.18 0.00	15.93 -0.82 0.00	49.83 -3.32 4.04	53.79 -3.47 3.72	54.77 -3.69 4.06	58.00 -3.86 3.53	52.59 -3.58 3.48	56.57 -3.78 2.61	54.27 -3.89 4.61	57.36 -4.03 4.68	56.10 -3.97 6.11	36.85 -4.33 31.07	37.47 -4.03 27.87	34.15 -3.90 29.22	43.27 -3.78 17.04	45.14 -3.24 4.71	39.90 -2.46 0.00
ALLEGHENY___COGEN 23514	15.29 0.17 -12.96	13.41 0.08 -12.31	12.18 0.03 -11.63	11.72 0.02 -11.45	13.01 0.08 -11.91	14.50 0.08 -13.40	20.86 0.47 -15.27	23.75 0.52 -17.06	32.59 1.32 -14.51	62.34 2.75 -2.40	66.18 2.99 -2.21	66.37 1.44 -2.41	68.64 1.11 -2.14	63.59 1.19 -2.75	67.26 1.76 -2.55	67.51 1.95 -2.79	72.12 2.71 -3.34	72.52 2.71 -3.63	79.37 3.47 -3.65	76.57 3.26 -3.94	75.37 3.77 -4.33	70.87 4.11 -2.68	58.79 2.86 -2.84	51.17 2.84 -5.98
ALTONA_WT_PWR 323606	2.06 -0.09 0.00	0.99 -0.04 0.00	0.50 -0.02 0.00	0.25 -0.01 0.00	0.98 -0.03 0.00	0.99 -0.03 0.00	4.92 -0.20 0.00	5.91 -0.26 0.00	15.88 -0.87 0.00	50.00 -3.15 4.05	53.96 -3.29 3.73	54.89 -3.56 4.07	58.58 -3.27 3.54	53.17 -2.98 3.49	57.32 -3.02 2.62	52.65 -3.39 6.73	55.65 -3.37 7.06	54.62 -3.18 8.39	44.91 -3.47 23.88	44.05 -3.12 22.20	41.46 -2.82 22.99	48.24 -2.44 13.41	46.29 -2.07 4.72	40.79 -1.57 0.00
AMERICAN_REF_FUEL 24010	13.67 0.06 -11.45	11.93 0.03 -10.87	10.80 0.01 -10.28	10.38 0.00 -10.12	11.57 0.03 -10.53	12.89 0.03 -11.84	18.83 0.18 -13.53	21.48 0.17 -15.14	29.73 0.17 -12.81	55.41 -1.77 0.01	58.11 -2.87 0.01	59.70 -2.81 0.01	62.28 -3.14 -0.02	57.26 -2.98 -0.59	60.43 -3.40 -0.87	60.49 -3.14 -0.86	64.17 -3.30 -1.40	63.80 -3.24 -0.86	69.22 -3.03 0.00	65.83 -3.54 0.00	64.11 -3.16 0.00	61.46 -2.63 0.00	50.80 -2.28 0.00	47.00 -0.63 -5.27
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.95 0.16 -12.64	13.10 0.07 -12.00	11.89 0.03 -11.34	11.44 0.01 -11.17	12.70 0.06 -11.62	14.16 0.07 -13.07	20.49 0.45 -14.92	23.42 0.58 -16.68	32.24 1.22 -14.27	59.00 1.77 -0.03	62.24 1.22 -0.04	64.05 1.50 -0.04	66.90 1.44 -0.07	61.84 1.49 -0.70	65.35 1.38 -1.02	65.59 1.82 -1.00	69.59 1.92 -1.60	69.35 2.18 -0.99	75.47 3.18 -0.04	75.55 2.08 -4.11	74.07 2.29 -4.51	69.44 2.57 -2.78	57.89 1.86 -2.95	50.16 1.70 -6.10
ARTHUR_KILL_GT_1 23520	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.73 0.39 -96.18	99.87 1.42 -81.70	79.71 6.18 -16.34	83.05 7.01 -15.06	86.25 7.31 -16.42	87.79 7.58 -14.82	91.34 6.92 -24.78	96.65 7.36 -26.33	97.89 7.34 -27.78	110.87 7.79 -37.00	107.55 7.87 -33.50	105.38 8.31 -24.81	104.07 8.25 -26.45	104.11 7.80 -29.04	88.98 6.92 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
ARTHUR_KILL_2 23512	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.51 0.31 -86.08	102.71 0.37 -96.18	99.82 1.37 -81.70	79.59 6.06 -16.34	82.87 6.83 -15.06	86.07 7.12 -16.42	87.60 7.39 -14.82	91.16 6.74 -24.78	96.46 7.17 -26.33	97.71 7.15 -27.78	110.67 7.60 -37.00	107.29 7.61 -33.50	105.16 8.09 -24.81	103.79 7.97 -26.45	103.85 7.53 -29.04	88.79 6.73 -17.97	78.17 5.89 -19.19	79.97 4.24 -33.38
ARTHUR_KILL_3 23513	76.79 0.13 -74.51	71.83 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.06 -68.49	78.09 0.05 -77.01	91.50 0.31 -86.08	102.72 0.38 -96.17	99.85 1.41 -81.69	79.71 6.18 -16.34	82.98 6.95 -15.05	86.24 7.31 -16.42	87.85 7.65 -14.81	91.39 6.98 -24.77	96.64 7.36 -26.32	97.89 7.34 -27.77	110.67 7.60 -37.00	107.35 7.67 -33.49	105.15 8.09 -24.80	103.64 7.84 -26.44	103.70 7.40 -29.03	88.53 6.47 -17.97	77.85 5.57 -19.19	79.59 3.85 -33.37
ARTHUR_KILL_COGEN 323718	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.73 0.39 -96.18	99.87 1.42 -81.70	79.71 6.18 -16.34	83.05 7.01 -15.06	86.25 7.31 -16.42	87.79 7.58 -14.82	91.34 6.92 -24.78	96.65 7.36 -26.33	97.89 7.34 -27.78	110.87 7.79 -37.00	107.55 7.87 -33.50	105.38 8.31 -24.81	104.07 8.25 -26.45	104.11 7.80 -29.04	88.98 6.92 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
ASHOKAN____ 23654	80.83 0.13 -78.55	75.66 0.06 -74.57	71.02 0.03 -70.48	69.66 0.01 -69.39	73.28 0.06 -72.21	82.27 0.05 -81.19	97.25 0.29 -91.85	109.11 0.33 -102.61	104.87 0.95 -87.16	81.10 4.06 -19.84	83.28 4.02 -18.28	86.65 4.19 -19.94	87.91 4.77 -17.74	88.86 4.24 -24.98	91.85 4.47 -24.43	93.58 4.46 -26.35	104.04 5.09 -32.88	104.58 5.17 -33.23	107.59 5.21 -30.13	106.51 5.06 -32.09	107.21 4.71 -35.23	90.38 4.48 -21.81	80.39 4.19 -23.11	80.79 3.13 -35.30
ASTORIA_EAST_ENERGY_CC1 323581	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.71 0.38 -96.17	99.87 1.42 -81.69	79.76 6.23 -16.33	83.03 7.01 -15.04	86.30 7.37 -16.41	87.90 7.71 -14.80	91.45 7.03 -24.76	96.69 7.42 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.34 7.67 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.76 7.47 -29.02	88.66 6.60 -17.97	77.90 5.62 -19.19	79.76 4.03 -33.38
ASTORIA_EAST_ENERGY_CC2 323582	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.71 0.38 -96.17	99.87 1.42 -81.69	79.76 6.23 -16.33	83.03 7.01 -15.04	86.30 7.37 -16.41	87.90 7.71 -14.80	91.45 7.03 -24.76	96.69 7.42 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.34 7.67 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.76 7.47 -29.02	88.66 6.60 -17.97	77.90 5.62 -19.19	79.76 4.03 -33.38
ASTORIA_GT2_I 24094	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38

ASTORIA_GT2_2 24095	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA_GT2_3 24096	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA_GT2_4 24097	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA_GT3_1 24098	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA_GT3_2 24099	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA_GT3_3 24100	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA_GT3_4 24101	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA_GT4_1 24102	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA_GT4_2 24103	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA_GT4_3 24104	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA_GT4_4 24105	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA_GT_1 23523	76.81 0.15 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.59 0.07 -68.50	78.09 0.06 -77.01	91.52 0.32 -86.08	102.72 0.39 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.33	83.21 7.19 -15.04	86.49 7.56 -16.41	88.04 7.84 -14.80	91.62 7.21 -24.76	96.88 7.61 -26.32	98.07 7.53 -27.76	110.92 7.86 -36.99	107.54 7.87 -33.48	105.36 8.31 -24.80	103.91 8.11 -26.43	103.96 7.67 -29.02	88.78 6.73 -17.97	78.01 5.74 -19.19	79.84 4.11 -33.38
ASTORIA_GT_10 24110	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.16 6.63 -16.34	83.48 7.44 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
ASTORIA_GT_11 24225	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.16 6.63 -16.34	83.48 7.44 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
ASTORIA_GT_12 24226	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.16 6.63 -16.34	83.48 7.44 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38

ASTORIA_GT_13 24227	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.16 6.63 -16.34	83.48 7.44 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
ASTORIA_GT_5 24106	76.81 0.15 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.59 0.07 -68.50	78.09 0.06 -77.01	91.52 0.32 -86.08	102.72 0.39 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.33	83.21 7.19 -15.04	86.49 7.56 -16.41	88.04 7.84 -14.80	91.62 7.21 -24.76	96.88 7.61 -26.32	98.07 7.53 -27.76	110.92 7.86 -36.99	107.54 7.87 -33.48	105.36 8.31 -24.80	103.91 8.11 -26.43	103.96 7.67 -29.02	88.78 6.73 -17.97	78.01 5.74 -19.19	79.84 4.11 -33.38
ASTORIA_GT_7 24107	76.81 0.15 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.59 0.07 -68.50	78.09 0.06 -77.01	91.52 0.32 -86.08	102.72 0.39 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.33	83.21 7.19 -15.04	86.49 7.56 -16.41	88.04 7.84 -14.80	91.62 7.21 -24.76	96.88 7.61 -26.32	98.07 7.53 -27.76	110.92 7.86 -36.99	107.54 7.87 -33.48	105.36 8.31 -24.80	103.91 8.11 -26.43	103.96 7.67 -29.02	88.78 6.73 -17.97	78.01 5.74 -19.19	79.84 4.11 -33.38
ASTORIA_GT_8 24108	76.81 0.15 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.59 0.07 -68.50	78.09 0.06 -77.01	91.52 0.32 -86.08	102.72 0.39 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.33	83.21 7.19 -15.04	86.49 7.56 -16.41	88.04 7.84 -14.80	91.62 7.21 -24.76	96.88 7.61 -26.32	98.07 7.53 -27.76	110.92 7.86 -36.99	107.54 7.87 -33.48	105.36 8.31 -24.80	103.91 8.11 -26.43	103.96 7.67 -29.02	88.78 6.73 -17.97	78.01 5.74 -19.19	79.84 4.11 -33.38
ASTORIA___2 24149	76.80 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.31 -86.08	102.72 0.38 -96.17	99.87 1.42 -81.69	79.81 6.29 -16.33	83.09 7.07 -15.04	86.36 7.44 -16.41	87.90 7.71 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	97.94 7.40 -27.76	110.79 7.73 -36.99	107.41 7.74 -33.48	105.22 8.16 -24.80	103.78 7.97 -26.43	103.83 7.53 -29.02	88.66 6.60 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
ASTORIA___3 23516	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.16 6.63 -16.34	83.48 7.44 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
ASTORIA___4 23517	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.16 6.63 -16.34	83.48 7.44 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
ASTORIA___5 23518	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.16 6.63 -16.34	83.48 7.44 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
AST_ENERGY_2_CC3 323677	76.80 0.14 -74.51	71.83 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.06 -68.49	78.09 0.06 -77.01	91.52 0.32 -86.08	102.73 0.39 -96.17	99.87 1.42 -81.69	79.82 6.29 -16.34	83.04 7.01 -15.05	86.31 7.37 -16.42	87.91 7.71 -14.81	91.45 7.03 -24.77	96.70 7.42 -26.32	97.89 7.34 -27.77	110.73 7.66 -37.00	107.41 7.74 -33.49	105.15 8.09 -24.80	103.71 7.90 -26.44	103.77 7.47 -29.03	88.60 6.54 -17.97	77.96 5.68 -19.19	79.67 3.94 -33.37
AST_ENERGY_2_CC4 323678	76.80 0.14 -74.51	71.83 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.06 -68.49	78.09 0.06 -77.01	91.52 0.32 -86.08	102.73 0.39 -96.17	99.87 1.42 -81.69	79.82 6.29 -16.34	83.04 7.01 -15.05	86.31 7.37 -16.42	87.91 7.71 -14.81	91.45 7.03 -24.77	96.70 7.42 -26.32	97.89 7.34 -27.77	110.73 7.66 -37.00	107.41 7.74 -33.49	105.15 8.09 -24.80	103.71 7.90 -26.44	103.77 7.47 -29.03	88.60 6.54 -17.97	77.96 5.68 -19.19	79.67 3.94 -33.37
ATHENS_STG_1 23668	85.07 0.07 -82.85	79.72 0.03 -78.66	74.87 0.02 -74.34	73.46 0.01 -73.19	77.21 0.03 -76.16	86.69 0.03 -85.64	100.31 0.17 -95.02	112.53 0.20 -106.16	107.70 0.77 -90.18	76.37 3.55 -15.63	79.34 3.96 -14.40	82.35 4.13 -15.71	83.97 4.31 -14.26	89.32 3.94 -25.74	95.24 4.09 -28.20	96.43 4.14 -29.51	110.57 4.29 -40.20	105.43 4.24 -35.01	100.40 4.41 -23.73	98.97 4.30 -25.30	99.09 4.04 -27.77	85.00 3.72 -17.20	74.73 3.35 -18.29	81.79 2.41 -37.02
ATHENS_STG_2 23670	85.07 0.07 -82.85	79.72 0.03 -78.66	74.87 0.02 -74.34	73.46 0.01 -73.19	77.21 0.03 -76.16	86.69 0.03 -85.64	100.31 0.17 -95.02	112.53 0.20 -106.16	107.70 0.77 -90.18	76.37 3.55 -15.63	79.34 3.96 -14.40	82.35 4.13 -15.71	83.97 4.31 -14.26	89.32 3.94 -25.74	95.24 4.09 -28.20	96.43 4.14 -29.51	110.57 4.29 -40.20	105.43 4.24 -35.01	100.40 4.41 -23.73	98.97 4.30 -25.30	99.09 4.04 -27.77	85.00 3.72 -17.20	74.73 3.35 -18.29	81.79 2.41 -37.02
ATHENS_STG_3 23677	85.07 0.07 -82.85	79.72 0.03 -78.66	74.87 0.02 -74.34	73.46 0.01 -73.19	77.21 0.03 -76.16	86.69 0.03 -85.64	100.31 0.17 -95.02	112.53 0.20 -106.16	107.70 0.77 -90.18	76.37 3.55 -15.63	79.34 3.96 -14.40	82.35 4.13 -15.71	83.97 4.31 -14.26	89.32 3.94 -25.74	95.24 4.09 -28.20	96.43 4.14 -29.51	110.57 4.29 -40.20	105.43 4.24 -35.01	100.40 4.41 -23.73	98.97 4.30 -25.30	99.09 4.04 -27.77	85.00 3.72 -17.20	74.73 3.35 -18.29	81.79 2.41 -37.02
AUBURN___LFGE 323710	11.89 0.06 -9.68	10.24 0.03 -9.19	9.20 0.01 -8.68	8.81 0.00 -8.55	9.94 0.02 -8.90	11.05 0.02 -10.00	16.68 0.17 -11.39	19.13 0.23 -12.73	28.19 0.62 -10.81	58.74 1.54 0.00	62.39 1.40 0.00	64.14 1.62 0.00	67.05 1.64 -0.02	61.53 1.37 -0.51	65.15 1.45 -0.75	64.89 1.38 -0.74	69.06 1.78 -1.20	68.45 1.52 -0.74	77.61 1.95 -3.40	73.97 1.73 -2.87	71.95 1.68 -3.00	67.54 1.73 -1.72	54.31 1.22 0.00	47.81 1.06 -4.39
BABYLON_RES_REC 323704	96.25 0.21 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.00 0.09 -92.89	97.82 0.44 -92.26	102.82 0.46 -96.19	100.15 1.69 -81.71	100.78 6.97 -36.62	102.32 7.31 -34.02	102.91 7.56 -32.83	103.12 8.17 -29.56	106.86 7.39 -39.81	111.82 7.68 -41.19	116.99 7.66 -46.57	128.55 7.86 -54.61	137.06 7.87 -63.01	123.99 8.38 -43.36	118.16 8.32 -40.47	118.83 7.80 -43.76	118.25 7.18 -46.99	108.00 6.42 -48.50	101.75 4.70 -54.69

BARRETT_IC_1 23704	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT_IC_10 23701	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT_IC_11 23702	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT_IC_12 23703	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT_IC_2 23705	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT_IC_3 23706	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT_IC_4 23707	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT_IC_5 23708	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT_IC_6 23709	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT_IC_7 23710	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT_IC_8 23711	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT_IC_9 23700	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT___1 23545	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BARRETT___2 23546	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.21 1.74 -81.71	101.01 7.21 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.46 8.27 -63.01	124.42 8.81 -43.36	118.44 8.60 -40.47	119.17 8.14 -43.76	118.44 7.37 -46.99	108.06 6.47 -48.50	101.84 4.79 -54.69
BAYONEEC___CTG1 323682	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.40 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.32	98.01 7.47 -27.77	110.80 7.73 -37.00	107.48 7.81 -33.49	105.29 8.23 -24.80	103.85 8.04 -26.44	103.90 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.37

BAYONEEC___CTG10 323750	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.40 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.32	98.01 7.47 -27.77	110.80 7.73 -37.00	107.48 7.81 -33.49	105.29 8.23 -24.80	103.85 8.04 -26.44	103.90 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.37
BAYONEEC___CTG2 323683	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.40 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.32	98.01 7.47 -27.77	110.80 7.73 -37.00	107.48 7.81 -33.49	105.29 8.23 -24.80	103.85 8.04 -26.44	103.90 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.37
BAYONEEC___CTG3 323684	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.40 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.32	98.01 7.47 -27.77	110.80 7.73 -37.00	107.48 7.81 -33.49	105.29 8.23 -24.80	103.85 8.04 -26.44	103.90 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.37
BAYONEEC___CTG4 323685	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.40 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.32	98.01 7.47 -27.77	110.80 7.73 -37.00	107.48 7.81 -33.49	105.29 8.23 -24.80	103.85 8.04 -26.44	103.90 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.37
BAYONEEC___CTG5 323686	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.40 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.32	98.01 7.47 -27.77	110.80 7.73 -37.00	107.48 7.81 -33.49	105.29 8.23 -24.80	103.85 8.04 -26.44	103.90 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.37
BAYONEEC___CTG6 323687	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.40 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.32	98.01 7.47 -27.77	110.80 7.73 -37.00	107.48 7.81 -33.49	105.29 8.23 -24.80	103.85 8.04 -26.44	103.90 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.37
BAYONEEC___CTG7 323688	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.40 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.32	98.01 7.47 -27.77	110.80 7.73 -37.00	107.48 7.81 -33.49	105.29 8.23 -24.80	103.85 8.04 -26.44	103.90 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.37
BAYONEEC___CTG8 323689	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.40 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.32	98.01 7.47 -27.77	110.80 7.73 -37.00	107.48 7.81 -33.49	105.29 8.23 -24.80	103.85 8.04 -26.44	103.90 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.37
BAYONEEC___CTG9 323749	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.40 -96.17	99.90 1.46 -81.69	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.32	98.01 7.47 -27.77	110.80 7.73 -37.00	107.48 7.81 -33.49	105.29 8.23 -24.80	103.85 8.04 -26.44	103.90 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.37
BEACON___LESR 323632	104.46 0.07 -102.24	98.12 0.03 -97.06	92.26 0.02 -91.74	90.58 0.01 -90.32	95.03 0.03 -93.98	106.74 0.04 -105.68	128.19 0.20 -122.86	143.67 0.24 -137.27	134.26 0.90 -116.60	105.21 4.17 -43.84	105.87 4.51 -40.38	111.26 4.69 -44.05	108.66 4.84 -38.43	103.11 4.41 -39.05	97.79 4.66 -30.18	102.29 4.58 -34.94	105.68 4.76 -34.85	121.04 4.77 -50.09	144.02 5.21 -66.56	145.34 5.00 -70.97	150.04 4.85 -77.92	116.95 4.62 -48.24	107.54 3.93 -50.53	90.79 3.01 -45.43
BEAVER RIVER___HYD 24048	2.18 0.03 0.00	1.05 0.02 0.00	0.52 0.01 0.00	0.26 0.00 0.00	1.03 0.02 0.00	1.04 0.02 0.00	5.24 0.12 0.00	6.35 0.18 0.00	16.94 0.18 0.00	53.32 -0.06 3.81	57.35 -0.12 3.51	58.50 -0.19 3.83	61.86 -0.48 3.34	55.88 -0.48 3.29	60.05 -0.44 2.46	66.57 -0.63 -4.42	70.81 -0.66 -5.40	69.34 -0.46 -3.61	131.29 -0.07 -59.10	119.23 -0.07 -49.93	118.01 0.00 -50.73	93.12 0.45 -28.58	48.80 0.16 4.45	43.67 0.42 -0.88
BEEBEE_GT_13 23619	11.51 0.07 -9.29	9.88 0.03 -8.82	8.86 0.01 -8.34	8.47 0.00 -8.21	9.59 0.03 -8.54	10.66 0.03 -9.60	16.26 0.20 -10.94	18.63 0.25 -12.22	27.65 0.52 -10.38	57.54 0.35 0.00	60.68 -0.30 0.00	62.39 -0.12 0.00	65.22 -0.20 -0.02	59.77 -0.36 -0.48	63.09 -0.57 -0.71	63.03 -0.44 -0.69	66.75 -0.46 -1.13	66.49 -0.39 -0.70	72.11 -0.14 0.00	68.88 -0.48 0.00	67.07 -0.20 0.00	64.22 0.13 0.00	52.93 -0.16 0.00	47.34 0.76 -4.22
BETHLEHEM___GRP 23843	104.38 0.03 -102.20	98.07 0.02 -97.02	92.22 0.01 -91.70	90.54 0.00 -90.29	94.98 0.02 -93.94	106.69 0.03 -105.63	128.13 0.13 -122.89	143.61 0.15 -137.29	134.01 0.64 -116.62	103.88 3.32 -43.37	104.52 3.60 -39.94	109.85 3.75 -43.58	107.26 3.86 -38.01	101.71 3.58 -38.48	96.29 3.71 -29.63	100.82 3.70 -34.34	104.02 3.83 -34.12	119.28 3.77 -49.33	142.15 4.04 -65.85	143.46 3.88 -70.21	148.12 3.77 -77.08	115.33 3.52 -47.72	106.22 3.13 -50.00	90.21 2.37 -45.48
BETHLEHEM___GS1 323560	104.38 0.03 -102.20	98.07 0.02 -97.02	92.22 0.01 -91.70	90.54 0.00 -90.29	94.98 0.02 -93.94	106.69 0.03 -105.63	128.13 0.13 -122.89	143.61 0.15 -137.29	134.01 0.64 -116.62	103.88 3.32 -43.37	104.52 3.60 -39.94	109.85 3.75 -43.58	107.26 3.86 -38.01	101.71 3.58 -38.48	96.29 3.71 -29.63	100.82 3.70 -34.34	104.02 3.83 -34.12	119.28 3.77 -49.33	142.15 4.04 -65.85	143.46 3.88 -70.21	148.12 3.77 -77.08	115.33 3.52 -47.72	106.22 3.13 -50.00	90.21 2.37 -45.48
BETHLEHEM___GS2 323561	104.38 0.03 -102.20	98.07 0.02 -97.02	92.22 0.01 -91.70	90.54 0.00 -90.29	94.98 0.02 -93.94	106.69 0.03 -105.63	128.13 0.13 -122.89	143.61 0.15 -137.29	134.01 0.64 -116.62	103.88 3.32 -43.37	104.52 3.60 -39.94	109.85 3.75 -43.58	107.26 3.86 -38.01	101.71 3.58 -38.48	96.29 3.71 -29.63	100.82 3.70 -34.34	104.02 3.83 -34.12	119.28 3.77 -49.33	142.15 4.04 -65.85	143.46 3.88 -70.21	148.12 3.77 -77.08	115.33 3.52 -47.72	106.22 3.13 -50.00	90.21 2.37 -45.48

BETHLEHEM___GS3 323562	104.38 0.03 -102.20	98.07 0.02 -97.02	92.22 0.01 -91.70	90.54 0.00 -90.29	94.98 0.02 -93.94	106.69 0.03 -105.63	128.13 0.13 -122.89	143.61 0.15 -137.29	134.01 0.64 -116.62	103.88 3.32 -43.37	104.52 3.60 -39.94	109.85 3.75 -43.58	107.26 3.86 -38.01	101.71 3.58 -38.48	96.29 3.71 -29.63	100.82 3.70 -34.34	104.02 3.83 -34.12	119.28 3.77 -49.33	142.15 4.04 -65.85	143.46 3.88 -70.21	148.12 3.77 -77.08	115.33 3.52 -47.72	106.22 3.13 -50.00	90.21 2.37 -45.48
BETHLEHEM___STEEL 23779	14.35 0.14 -12.06	12.55 0.06 -11.45	11.36 0.03 -10.82	10.92 0.01 -10.66	12.16 0.06 -11.09	13.55 0.06 -12.47	19.74 0.37 -14.25	22.54 0.45 -15.92	31.35 0.95 -13.65	58.03 0.80 -0.04	60.91 -0.12 -0.05	62.56 0.00 -0.05	65.21 -0.26 -0.08	60.03 -0.30 -0.68	63.31 -0.63 -0.99	63.43 -0.31 -0.97	67.28 -0.33 -1.54	66.87 -0.26 -0.95	72.60 0.29 -0.05	68.97 -0.41 -0.02	67.09 -0.20 -0.02	64.41 0.32 0.00	53.19 0.11 0.00	48.98 0.98 -5.65
BETHPAGE_CC_5 323564	96.24 0.20 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.85 0.47 -92.26	102.87 0.51 -96.19	100.29 1.83 -81.71	101.24 7.43 -36.62	102.93 7.92 -34.02	103.60 8.25 -32.83	103.52 8.56 -29.56	107.27 7.81 -39.81	112.27 8.12 -41.19	117.50 8.16 -46.57	129.27 8.59 -54.61	137.79 8.60 -63.01	124.72 9.10 -43.36	118.72 8.88 -40.47	119.44 8.41 -43.76	118.70 7.62 -46.99	108.38 6.80 -48.50	102.00 4.95 -54.69
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.40 0.15 -12.10	12.58 0.07 -11.49	11.39 0.03 -10.86	10.96 0.01 -10.69	12.20 0.06 -11.12	13.59 0.06 -12.51	19.80 0.40 -14.29	22.63 0.49 -15.97	31.49 1.06 -13.68	58.37 1.14 -0.04	61.27 0.24 -0.04	62.94 0.38 -0.04	65.60 0.13 -0.07	60.33 0.00 -0.68	63.69 -0.25 -0.99	63.74 0.00 -0.97	67.61 0.00 -1.54	67.20 0.07 -0.96	73.03 0.72 -0.05	69.24 -0.14 -0.02	67.42 0.13 -0.02	64.73 0.64 0.00	53.46 0.37 0.00	49.17 1.10 -5.71
BINGHAMTON___COGEN 23790	26.30 0.08 -24.06	23.91 0.04 -22.85	22.12 0.02 -21.59	21.52 0.01 -21.26	23.17 0.03 -22.12	25.93 0.03 -24.87	33.67 0.20 -28.34	38.09 0.25 -31.67	44.32 0.67 -26.90	64.59 2.00 -5.40	67.91 1.95 -4.97	69.94 2.00 -5.42	72.21 2.03 -4.78	67.35 1.79 -5.92	70.20 1.89 -5.36	70.63 1.95 -5.91	75.03 2.05 -6.91	76.02 2.05 -7.78	82.76 2.31 -8.20	80.22 2.15 -8.70	79.04 2.22 -9.55	72.31 2.30 -5.91	61.16 1.81 -6.27	54.78 1.31 -11.10
BLACK RIVER___HYD 24047	5.36 0.04 -3.17	4.06 0.02 -3.01	3.37 0.01 -2.85	3.06 0.00 -2.80	3.95 0.02 -2.92	4.33 0.02 -3.28	9.00 0.17 -3.71	10.58 0.26 -4.15	20.64 0.37 -3.52	55.23 0.46 2.42	59.12 0.37 2.23	60.46 0.38 2.43	63.67 0.39 2.12	57.68 0.12 2.09	61.77 0.38 1.56	66.17 0.13 -3.27	70.09 0.07 -3.95	69.30 0.33 -2.79	114.90 1.01 -41.64	105.67 1.04 -35.26	104.27 1.14 -35.86	85.91 1.60 -20.22	51.22 0.96 2.82	44.97 1.10 -1.51
BLISS_WT_PWR 323608	14.81 0.15 -12.50	12.97 0.07 -11.87	11.76 0.03 -11.22	11.31 0.01 -11.04	12.58 0.07 -11.49	14.02 0.07 -12.92	20.35 0.48 -14.76	23.33 0.67 -16.49	32.36 1.49 -14.12	59.57 2.35 -0.03	62.73 1.71 -0.04	63.81 1.25 -0.04	66.38 0.92 -0.07	61.18 0.83 -0.70	64.60 0.63 -1.01	65.02 1.25 -0.99	68.71 1.05 -1.58	68.49 1.32 -0.98	74.98 2.68 -0.04	74.32 0.69 -4.26	73.09 1.14 -4.68	68.96 1.99 -2.89	57.74 1.59 -3.06	49.55 0.89 -6.30
BLUE_CIRC_CHEM_DRP 24182	91.12 0.07 -88.90	85.46 0.03 -84.40	80.30 0.02 -79.77	78.80 0.01 -78.54	82.77 0.03 -81.72	92.95 0.03 -91.89	111.35 0.17 -106.06	124.86 0.21 -118.49	118.14 0.74 -100.65	85.39 3.20 -25.00	87.42 3.41 -23.02	91.20 3.56 -25.12	91.10 3.66 -22.05	88.15 3.34 -25.17	87.90 3.46 -21.49	90.33 3.45 -24.11	96.32 3.57 -26.68	102.51 3.57 -32.76	114.11 3.90 -37.95	113.50 3.67 -40.46	115.32 3.63 -44.42	95.11 3.52 -27.50	85.11 3.02 -29.00	85.21 2.33 -40.53
BOC_GAS_DRP 24189	99.36 0.06 -97.15	93.29 0.03 -92.24	87.70 0.01 -87.18	86.09 0.01 -85.83	90.35 0.03 -89.31	101.47 0.03 -100.42	122.95 0.14 -117.69	137.83 0.17 -131.49	129.10 0.65 -111.69	90.06 2.80 -30.07	91.73 3.05 -27.70	95.92 3.19 -30.21	95.01 3.33 -26.28	87.86 3.04 -25.17	84.48 3.21 -18.32	87.60 3.20 -21.63	89.48 3.30 -20.10	101.43 3.24 -32.01	121.38 3.47 -45.65	121.37 3.33 -48.68	123.88 3.16 -53.44	100.19 3.01 -33.09	90.51 2.65 -34.77	89.01 1.95 -44.70
BORALEX_4TH_BRANCH 23824	106.94 0.11 -104.67	100.46 0.05 -99.37	94.46 0.03 -93.92	92.74 0.01 -92.47	97.29 0.05 -96.22	109.27 0.06 -108.19	130.44 0.28 -125.04	146.19 0.33 -139.70	136.51 1.09 -118.67	115.29 5.44 -52.67	115.40 5.91 -48.50	121.44 6.00 -52.92	117.77 6.15 -46.23	113.70 5.73 -48.33	107.28 5.98 -38.35	112.56 5.77 -44.01	117.23 5.95 -45.20	134.30 5.89 -62.23	158.86 6.64 -79.96	161.14 6.52 -85.26	167.00 6.12 -93.60	127.74 5.70 -57.95	118.49 4.88 -60.52	91.72 3.89 -45.47
BOWLINE___1 23526	74.26 0.14 -71.98	69.43 0.06 -68.33	65.12 0.03 -64.58	63.86 0.02 -63.59	67.24 0.06 -66.16	75.48 0.06 -74.40	88.62 0.31 -83.20	99.49 0.37 -92.95	97.02 1.31 -78.96	78.58 5.66 -15.73	81.75 6.28 -14.48	84.88 6.56 -15.80	86.52 6.86 -14.27	90.03 6.26 -24.12	95.31 6.61 -25.75	96.56 6.65 -27.13	109.27 6.94 -36.26	105.77 6.95 -32.64	103.43 7.29 -23.88	101.90 7.08 -25.45	101.88 6.66 -27.95	87.35 5.96 -17.30	76.60 5.05 -18.47	78.27 3.64 -32.27
BOWLINE___2 23595	74.27 0.14 -71.98	69.43 0.06 -68.34	65.13 0.03 -64.59	63.86 0.02 -63.59	67.25 0.06 -66.17	75.48 0.06 -74.40	88.63 0.31 -83.21	99.50 0.37 -92.96	97.02 1.31 -78.97	78.58 5.66 -15.73	81.75 6.28 -14.49	84.89 6.56 -15.80	86.53 6.86 -14.27	90.03 6.26 -24.12	95.31 6.61 -25.75	96.56 6.65 -27.13	109.27 6.94 -36.26	105.77 6.95 -32.64	103.43 7.29 -23.88	101.90 7.08 -25.46	101.89 6.66 -27.95	87.35 5.96 -17.30	76.60 5.05 -18.47	78.27 3.64 -32.27
BRANSCOMB___SOLAR 323811	112.75 0.14 -110.46	105.96 0.06 -104.87	99.66 0.03 -99.12	97.86 0.02 -97.59	102.63 0.07 -101.54	115.28 0.08 -114.18	137.87 0.38 -132.37	154.51 0.45 -147.89	143.82 1.44 -125.63	123.89 6.18 -60.52	123.00 6.28 -55.74	129.83 6.50 -60.81	125.25 6.80 -53.05	119.61 5.96 -54.00	111.10 6.36 -41.79	117.53 6.41 -48.35	121.40 7.00 -48.32	142.54 7.08 -69.27	172.30 8.16 -91.88	175.11 7.77 -97.97	182.50 7.67 -107.56	137.98 7.30 -66.59	128.95 6.00 -69.86	94.67 4.62 -47.69
BROOKHAVEN___DRP 24191	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.87 0.49 -92.26	102.87 0.51 -96.19	100.17 1.71 -81.71	100.50 6.69 -36.62	102.02 7.01 -34.02	102.23 6.88 -32.83	102.53 7.58 -29.56	106.61 7.15 -39.81	111.38 7.24 -41.19	116.43 7.09 -46.57	128.28 7.60 -54.61	136.87 7.67 -63.01	123.77 8.16 -43.36	118.02 8.18 -40.47	118.77 7.73 -43.76	118.00 6.92 -46.99	107.84 6.26 -48.50	101.54 4.49 -54.69
BROOKLYN_NAVY_YARD 23515	76.80 0.14 -74.51	71.83 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.06 -68.49	78.09 0.06 -77.01	91.52 0.32 -86.08	102.73 0.39 -96.17	99.89 1.44 -81.69	79.88 6.35 -16.34	83.04 7.01 -15.05	86.31 7.37 -16.42	87.91 7.71 -14.81	91.45 7.03 -24.77	96.70 7.42 -26.32	97.95 7.40 -27.77	110.80 7.73 -37.00	107.41 7.74 -33.49	105.22 8.16 -24.80	103.78 7.97 -26.44	103.77 7.47 -29.03	88.60 6.54 -17.97	78.01 5.74 -19.19	79.71 3.98 -33.37

BROOKLYN___ARMY_DRP 323595	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
BROOME_2_LFGE 323671	26.30 0.08 -24.06	23.91 0.04 -22.85	22.12 0.02 -21.59	21.52 0.01 -21.26	23.17 0.03 -22.12	25.93 0.03 -24.87	33.67 0.20 -28.34	38.09 0.25 -31.67	44.32 0.67 -26.90	64.59 2.00 -5.40	67.91 1.95 -4.97	69.94 2.00 -5.42	72.21 2.03 -4.78	67.35 1.79 -5.92	70.20 1.89 -5.36	70.63 1.95 -5.91	75.03 2.05 -6.91	76.02 2.05 -7.78	82.76 2.31 -8.20	80.22 2.15 -8.70	79.04 2.22 -9.55	72.31 2.30 -5.91	61.16 1.81 -6.27	54.78 1.31 -11.10
BROOME___LFGE 323600	26.30 0.08 -24.06	23.91 0.04 -22.85	22.12 0.02 -21.59	21.52 0.01 -21.26	23.17 0.03 -22.12	25.93 0.03 -24.87	33.67 0.20 -28.34	38.09 0.25 -31.67	44.32 0.67 -26.90	64.59 2.00 -5.40	67.91 1.95 -4.97	69.94 2.00 -5.42	72.21 2.03 -4.78	67.35 1.79 -5.92	70.20 1.89 -5.36	70.63 1.95 -5.91	75.03 2.05 -6.91	76.02 2.05 -7.78	82.76 2.31 -8.20	80.22 2.15 -8.70	79.04 2.22 -9.55	72.31 2.30 -5.91	61.16 1.81 -6.27	54.78 1.31 -11.10
BURROWS___LYONSDAL 23803	2.19 0.04 0.00	1.05 0.02 0.00	0.52 0.01 0.00	0.26 0.00 0.00	1.03 0.02 0.00	1.04 0.02 0.00	5.24 0.12 0.00	6.35 0.18 0.00	17.07 0.32 0.00	52.67 0.69 5.21	56.92 0.73 4.79	58.04 0.75 5.23	61.68 0.85 4.56	55.76 0.60 4.49	60.28 0.69 3.36	63.04 0.50 0.24	66.95 0.53 -0.35	65.13 0.73 1.78	98.26 1.09 -24.92	90.29 0.97 -19.95	88.12 1.01 -19.84	76.15 1.21 -10.85	47.81 0.80 6.07	43.16 0.80 0.00
CAITHNESS_CC_1 323624	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.86 0.48 -92.26	102.86 0.50 -96.19	100.17 1.71 -81.71	100.55 6.75 -36.62	102.08 7.07 -34.02	102.29 6.94 -32.83	102.60 7.65 -29.56	106.61 7.15 -39.81	111.44 7.30 -41.19	116.49 7.15 -46.57	128.28 7.60 -54.61	136.87 7.67 -63.01	123.70 8.09 -43.36	118.02 8.18 -40.47	118.77 7.73 -43.76	118.00 6.92 -46.99	107.84 6.26 -48.50	101.58 4.53 -54.69
CALPINE BETH_PAGE_GT4 24209	96.24 0.20 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.84 0.46 -92.26	102.86 0.50 -96.19	100.27 1.81 -81.71	101.19 7.38 -36.62	102.88 7.87 -34.02	103.54 8.19 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.38 8.04 -46.57	129.15 8.46 -54.61	137.67 8.47 -63.01	124.57 8.96 -43.36	118.58 8.74 -40.47	119.31 8.27 -43.76	118.57 7.49 -46.99	108.33 6.74 -48.50	101.96 4.91 -54.69
CALPINE_BETH_PAGE_GT_4 323586	96.24 0.20 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.84 0.46 -92.26	102.86 0.50 -96.19	100.27 1.81 -81.71	101.19 7.38 -36.62	102.88 7.87 -34.02	103.54 8.19 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.38 8.04 -46.57	129.15 8.46 -54.61	137.67 8.47 -63.01	124.57 8.96 -43.36	118.58 8.74 -40.47	119.31 8.27 -43.76	118.57 7.49 -46.99	108.33 6.74 -48.50	101.96 4.91 -54.69
CALPINE_BP_GT1 23823	96.24 0.20 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.84 0.46 -92.26	102.86 0.50 -96.19	100.27 1.81 -81.71	101.19 7.38 -36.62	102.88 7.87 -34.02	103.54 8.19 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.38 8.04 -46.57	129.15 8.46 -54.61	137.67 8.47 -63.01	124.57 8.96 -43.36	118.58 8.74 -40.47	119.31 8.27 -43.76	118.57 7.49 -46.99	108.33 6.74 -48.50	101.96 4.91 -54.69
CALSPAN___DRP 24200	14.35 0.14 -12.06	12.55 0.06 -11.45	11.36 0.03 -10.82	10.92 0.01 -10.66	12.16 0.06 -11.09	13.55 0.06 -12.47	19.74 0.37 -14.25	22.54 0.45 -15.92	31.35 0.95 -13.65	58.03 0.80 -0.04	60.91 0.12 -0.05	62.56 0.00 -0.05	65.21 -0.26 -0.08	60.03 -0.30 -0.68	63.31 -0.63 -0.99	63.43 -0.31 -0.97	67.28 -0.33 -1.54	66.87 -0.26 -0.95	72.60 0.29 -0.05	68.97 -0.41 -0.02	67.09 -0.20 -0.02	64.41 0.32 0.00	53.19 0.11 0.00	48.98 0.98 -5.65
CANDIGU_WT_PWR 323617	18.84 0.12 -16.58	16.82 0.05 -15.74	15.41 0.02 -14.87	14.91 0.01 -14.64	16.30 0.05 -15.24	18.21 0.05 -17.13	24.98 0.32 -19.54	28.39 0.39 -21.83	36.25 0.92 -18.58	62.28 1.77 -3.31	65.44 1.40 -3.05	67.22 1.37 -3.33	69.51 1.18 -2.94	64.44 1.07 -3.72	67.44 1.07 -3.42	67.91 1.38 -3.76	71.91 1.39 -4.45	72.67 1.59 -4.90	79.38 2.10 -5.03	76.40 1.66 -5.37	75.06 1.88 -5.90	69.98 2.24 -3.65	58.66 1.70 -3.87	51.39 1.40 -7.64
CARR STREET_E_SYR 24060	9.09 0.02 -6.92	7.61 0.01 -6.57	6.72 0.00 -6.21	6.37 0.00 -6.12	7.38 0.00 -6.37	8.18 0.00 -7.16	13.32 0.05 -8.15	15.34 0.07 -9.10	24.69 0.20 -7.73	57.59 0.40 0.00	61.29 0.31 0.00	62.90 0.38 0.00	65.81 0.39 -0.02	60.32 0.30 -0.38	63.82 0.32 -0.55	63.63 0.32 -0.54	67.29 0.33 -0.88	66.99 0.27 -0.55	77.36 0.44 -4.67	73.66 0.35 -3.94	71.79 0.41 -4.11	66.96 0.51 -2.36	53.41 0.32 0.00	45.81 0.34 -3.12
CARTHAGE___PAPER 23857	4.76 0.03 -2.59	3.50 0.01 -2.46	2.84 0.01 -2.32	2.54 0.00 -2.29	3.41 0.02 -2.38	3.72 0.02 -2.67	8.26 0.12 -3.02	9.73 0.19 -3.38	19.81 0.18 -2.87	54.12 -0.11 2.96	58.07 -0.18 2.73	59.29 -0.25 2.97	62.61 -0.20 2.59	56.62 -0.48 2.55	60.73 -0.31 1.91	65.86 -0.63 -3.72	69.92 -0.66 -4.51	68.96 -0.33 -3.11	120.79 0.14 -48.39	110.51 0.21 -40.94	109.16 0.27 -41.61	88.31 0.77 -23.45	49.96 0.32 3.45	44.18 0.55 -1.27
CASSADAGA_WT_PWR 323784	15.00 0.18 -12.67	13.14 0.08 -12.03	11.91 0.04 -11.37	11.46 0.02 -11.19	12.74 0.07 -11.65	14.20 0.08 -13.10	20.58 0.50 -14.96	23.55 0.67 -16.71	32.46 1.41 -14.30	59.57 2.35 -0.03	62.91 1.89 -0.04	64.74 2.19 -0.04	67.69 2.22 -0.07	62.49 2.14 -0.70	65.99 2.01 -1.02	66.29 2.51 -1.00	70.32 2.65 -1.60	70.08 2.91 -0.99	76.49 4.19 -0.04	76.44 2.91 -4.16	75.06 3.23 -4.56	70.36 3.46 -2.82	58.73 2.65 -2.99	50.52 1.99 -6.17
CE_DUNWOOD___DRP 24194	76.64 0.14 -74.35	71.69 0.07 -70.59	67.26 0.03 -66.72	65.96 0.02 -65.69	69.43 0.06 -68.35	77.93 0.06 -76.85	91.34 0.32 -85.90	102.54 0.39 -95.97	99.67 1.39 -81.53	79.50 6.00 -16.30	82.71 6.71 -15.02	85.90 7.00 -16.38	87.49 7.32 -14.78	91.06 6.68 -24.73	96.29 7.05 -26.29	97.60 7.09 -27.73	110.42 7.40 -36.95	107.03 7.41 -33.44	104.82 7.81 -24.75	103.39 7.63 -26.39	103.45 7.20 -28.97	88.37 6.35 -17.94	77.65 5.42 -19.15	79.52 3.85 -33.31
CE_MILLWOOD___DRP 24193	76.35 0.14 -74.06	71.41 0.07 -70.31	66.99 0.03 -66.45	65.70 0.02 -65.43	69.16 0.06 -68.08	77.63 0.06 -76.55	91.00 0.32 -85.57	102.15 0.38 -95.60	99.32 1.36 -81.21	79.32 5.89 -16.24	82.53 6.59 -14.95	85.71 6.88 -16.31	87.30 7.19 -14.72	90.87 6.56 -24.66	96.10 6.92 -26.22	97.34 6.91 -27.66	110.21 7.27 -36.87	106.81 7.28 -33.35	104.56 7.66 -24.65	103.07 7.43 -26.28	103.12 7.00 -28.85	88.23 6.28 -17.86	77.47 5.31 -19.07	79.35 3.81 -33.18

CE_NYC2_DRP 24202	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.16 6.63 -16.34	83.48 7.44 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
CE_NYC_DRP 24195	76.80 0.15 -74.51	71.84 0.07 -70.73	67.40 0.03 -66.85	66.09 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.41 -96.17	99.92 1.47 -81.69	79.99 6.46 -16.34	83.22 7.19 -15.05	86.49 7.56 -16.42	88.11 7.91 -14.81	91.63 7.21 -24.77	96.89 7.61 -26.32	98.14 7.59 -27.77	110.99 7.93 -37.00	107.61 7.94 -33.49	105.37 8.31 -24.80	103.92 8.11 -26.44	103.97 7.67 -29.03	88.85 6.79 -17.97	78.06 5.79 -19.19	79.80 4.07 -33.37
CHAFEE__LFGE 323603	14.56 0.16 -12.26	12.74 0.07 -11.64	11.54 0.03 -11.00	11.10 0.01 -10.83	12.35 0.07 -11.27	13.76 0.07 -12.67	20.03 0.44 -14.47	22.91 0.57 -16.17	31.86 1.26 -13.85	58.89 1.66 -0.03	61.82 0.79 -0.04	63.44 0.87 -0.04	66.12 0.65 -0.07	60.81 0.47 -0.69	64.20 0.25 -1.00	64.31 0.56 -0.98	68.16 0.53 -1.56	67.81 0.66 -0.97	73.67 1.37 -0.05	73.54 0.21 -3.96	72.10 0.47 -4.35	67.73 0.96 -2.68	56.57 0.64 -2.85	49.40 1.10 -5.94
CHATEAUG_WT_PWR 323614	2.05 -0.11 0.00	0.98 -0.05 0.00	0.49 -0.02 0.00	0.25 -0.01 0.00	0.98 -0.04 0.00	0.99 -0.04 0.00	4.89 -0.23 0.00	5.86 -0.30 0.00	15.76 -0.99 0.00	49.65 -3.49 4.05	53.60 -3.66 3.73	54.51 -3.94 4.07	58.25 -3.60 3.54	52.82 -3.34 3.49	57.00 -3.34 2.62	52.41 -3.70 6.66	55.40 -3.70 6.97	54.37 -3.51 8.31	44.68 -3.83 23.75	43.76 -3.54 22.07	41.31 -3.09 22.87	48.05 -2.69 13.34	46.08 -2.28 4.72	40.62 -1.74 0.00
CHAT_HIGH_FALL_HYD 323578	2.05 -0.10 0.00	0.98 -0.05 0.00	0.49 -0.02 0.00	0.25 -0.01 0.00	0.98 -0.04 0.00	0.99 -0.03 0.00	4.90 -0.21 0.00	5.88 -0.28 0.00	15.80 -0.95 0.00	49.66 -3.49 4.04	53.60 -3.66 3.72	54.58 -3.88 4.06	58.19 -3.66 3.54	52.82 -3.34 3.49	56.94 -3.40 2.61	50.18 -3.70 8.89	52.97 -3.63 9.47	52.04 -3.44 10.70	40.80 -3.68 27.78	40.10 -3.40 25.87	37.73 -3.03 26.52	45.96 -2.75 15.38	45.98 -2.39 4.72	40.54 -1.82 0.00
CHAUTAUQUA__LFGE 323629	14.90 0.17 -12.58	13.05 0.08 -11.94	11.83 0.03 -11.29	11.38 0.02 -11.11	12.65 0.07 -11.56	14.10 0.08 -13.00	20.43 0.46 -14.85	23.34 0.58 -16.59	32.22 1.27 -14.20	59.22 2.00 -0.03	62.36 1.34 -0.04	64.12 1.56 -0.04	66.97 1.51 -0.07	61.72 1.37 -0.70	65.16 1.19 -1.01	65.40 1.63 -0.99	69.38 1.72 -1.59	69.02 1.85 -0.99	74.97 2.68 -0.04	75.09 1.73 -3.99	73.61 1.95 -4.38	69.10 2.30 -2.70	57.65 1.70 -2.87	50.02 1.70 -5.96
CH_MIDHUDSON__DRP 24192	79.34 0.14 -77.05	74.25 0.06 -73.15	69.68 0.03 -69.14	68.34 0.02 -68.07	71.91 0.06 -70.83	80.72 0.06 -79.64	94.81 0.31 -89.38	106.41 0.38 -99.86	102.89 1.31 -84.83	80.59 5.66 -17.73	83.47 6.16 -16.33	86.77 6.44 -17.82	88.12 6.74 -15.99	90.92 6.14 -25.13	95.41 6.49 -25.97	96.84 6.47 -27.60	108.89 6.81 -36.01	106.72 6.75 -33.79	106.26 7.09 -26.92	104.93 6.87 -28.69	105.23 6.46 -31.50	89.42 5.83 -19.50	78.81 4.99 -20.73	80.50 3.60 -34.55
CH_MISC_IPPS 23765	77.32 0.15 -75.01	72.32 0.07 -71.22	67.85 0.03 -67.31	66.54 0.02 -66.27	70.04 0.07 -68.96	78.63 0.06 -77.54	92.38 0.35 -86.91	103.69 0.43 -97.09	100.65 1.42 -82.48	80.26 6.12 -16.94	83.18 6.59 -15.61	86.36 6.82 -17.03	87.83 7.13 -15.31	90.87 6.56 -24.66	95.59 6.86 -25.78	96.99 6.91 -27.31	109.27 7.27 -35.93	106.63 7.21 -33.23	105.50 7.51 -25.72	104.06 7.28 -27.41	104.30 6.93 -30.10	88.94 6.21 -18.63	78.23 5.31 -19.84	79.84 3.85 -33.63
CH_RES_BVR_FALLS 23983	-1.66 -0.05 3.76	-2.56 -0.02 3.57	-2.87 -0.01 3.37	-3.07 0.00 3.32	-2.46 -0.02 3.45	-2.88 -0.02 3.88	0.50 -0.11 4.50	0.99 -0.14 5.03	12.04 -0.44 4.28	43.36 -1.49 12.34	48.03 -1.59 11.37	48.43 -1.69 12.40	52.89 -1.70 10.80	47.46 -1.55 10.64	53.41 -1.57 7.97	51.88 -1.57 9.32	55.51 -1.59 8.98	51.07 -1.52 13.59	46.45 -1.59 24.22	43.23 -1.53 24.61	39.03 -1.48 26.77	46.33 -1.41 16.35	37.52 -1.17 14.40	40.30 -0.93 1.13
CH_RES_NIAGARA 23895	13.67 0.06 -11.45	11.93 0.03 -10.87	10.80 0.01 -10.28	10.38 0.00 -10.12	11.57 0.03 -10.53	12.89 0.03 -11.84	18.83 0.18 -13.53	21.48 0.17 -15.14	29.73 0.17 -12.81	55.41 -1.77 0.01	58.11 -2.87 0.01	59.70 -2.81 0.01	62.28 -3.14 -0.02	57.26 -2.98 -0.59	60.43 -3.40 -0.87	60.49 -3.14 -0.86	64.17 -3.30 -1.40	63.80 -3.24 -0.86	69.22 -3.03 0.00	65.83 -3.54 0.00	64.11 -3.16 0.00	61.46 -2.63 0.00	50.80 -2.28 0.00	47.00 -0.63 -5.27
CH_RES_SYRACUSE 23985	9.98 0.03 -7.81	8.45 0.01 -7.41	7.52 0.00 -7.00	7.15 0.00 -6.90	8.20 0.01 -7.17	9.10 0.01 -8.07	14.38 0.08 -9.19	16.54 0.11 -10.26	25.75 0.28 -8.72	57.82 0.63 0.00	61.53 0.55 0.00	63.21 0.69 0.00	66.07 0.65 -0.02	60.66 0.60 -0.41	64.19 0.63 -0.61	64.00 0.63 -0.60	67.71 0.66 -0.97	67.38 0.59 -0.60	77.17 0.80 -4.11	73.53 0.69 -3.47	71.64 0.74 -3.62	67.00 0.83 -2.08	53.62 0.53 0.00	46.42 0.55 -3.51
CLINTON_WT_PWR 323605	2.05 -0.11 0.00	0.98 -0.05 0.00	0.49 -0.02 0.00	0.25 -0.01 0.00	0.98 -0.04 0.00	0.99 -0.04 0.00	4.89 -0.23 0.00	5.86 -0.30 0.00	15.76 -0.99 0.00	49.65 -3.49 4.05	53.60 -3.66 3.73	54.51 -3.94 4.07	58.25 -3.60 3.54	52.82 -3.34 3.49	57.00 -3.34 2.62	52.41 -3.70 6.66	55.40 -3.70 6.97	54.37 -3.51 8.31	44.68 -3.83 23.75	43.76 -3.54 22.07	41.31 -3.09 22.87	48.05 -2.69 13.34	46.08 -2.28 4.72	40.62 -1.74 0.00
CLINTON__LFGE 323618	2.06 -0.09 0.00	0.99 -0.04 0.00	0.50 -0.01 0.00	0.25 -0.01 0.00	0.99 -0.03 0.00	1.00 -0.03 0.00	4.95 -0.16 0.00	5.94 -0.22 0.00	15.97 -0.79 0.00	50.17 -2.98 4.05	54.21 -3.05 3.73	55.07 -3.38 4.07	58.78 -3.07 3.54	53.35 -2.80 3.49	57.57 -2.77 2.61	52.34 -3.20 7.24	55.34 -3.10 7.63	54.41 -2.84 8.93	44.35 -3.10 24.80	43.60 -2.71 23.06	41.03 -2.42 23.82	48.10 -2.11 13.88	46.40 -1.96 4.72	40.92 -1.44 0.00
COLONIE_LFGE__ 323577	109.98 0.10 -107.73	103.35 0.05 -102.28	97.20 0.02 -96.67	95.44 0.01 -95.17	100.10 0.05 -99.03	112.43 0.06 -111.35	134.43 0.27 -129.04	150.66 0.32 -144.17	140.31 1.09 -122.46	118.83 5.09 -56.55	118.43 5.37 -52.08	124.84 5.50 -56.82	120.74 5.76 -49.59	115.69 5.25 -50.80	107.98 5.47 -39.55	113.90 5.46 -45.67	117.77 5.75 -45.95	137.16 5.75 -65.22	164.54 6.43 -85.85	167.16 6.25 -91.55	173.77 5.99 -100.51	131.95 5.64 -62.22	123.06 4.78 -65.20	92.84 3.73 -46.76
COPENHAGEN_WT_PWR 323753	5.65 0.04 -3.46	4.33 0.02 -3.28	3.62 0.01 -3.10	3.31 0.00 -3.06	4.21 0.02 -3.18	4.62 0.02 -3.58	9.32 0.15 -4.05	10.93 0.24 -4.53	20.93 0.33 -3.85	57.59 0.40 0.00	61.29 0.31 0.00	62.83 0.31 0.00	65.73 0.33 -0.01	60.02 0.12 -0.25	63.64 0.32 -0.37	67.88 0.06 -5.04	71.90 0.00 -5.83	71.82 0.27 -5.37	114.72 0.87 -41.59	106.23 0.90 -35.96	105.07 0.94 -36.86	86.50 1.41 -21.00	53.93 0.85 0.00	44.96 0.98 -1.63

CORNELL____ 23752	18.95 0.08 -16.72	16.94 0.04 -15.87	15.53 0.02 -15.00	15.03 0.01 -14.77	16.42 0.03 -15.37	18.34 0.04 -17.28	25.03 0.22 -19.69	28.45 0.29 -22.00	36.16 0.72 -18.69	62.59 2.06 -3.35	66.26 2.19 -3.08	68.20 2.31 -3.36	70.65 2.29 -2.97	65.21 1.79 -3.77	68.38 1.95 -3.47	68.53 1.95 -3.81	72.77 2.18 -4.52	73.53 2.38 -4.97	80.23 2.89 -5.08	77.48 2.70 -5.41	75.91 2.69 -5.94	70.52 2.75 -3.68	59.06 2.07 -3.90	51.71 1.65 -7.70
COXSACKIE____GT 23611	83.62 0.13 -81.34	78.31 0.06 -77.22	73.52 0.03 -72.99	72.13 0.01 -71.86	75.85 0.06 -74.77	85.16 0.06 -84.08	100.83 0.31 -95.41	113.14 0.38 -106.60	108.49 1.19 -90.55	83.31 4.74 -21.37	85.55 4.88 -19.68	89.05 5.06 -21.47	89.87 5.42 -19.06	90.48 5.01 -25.82	93.02 5.35 -24.72	94.75 5.15 -26.83	104.66 5.68 -32.90	106.18 5.75 -34.24	110.70 5.99 -32.44	109.76 5.83 -34.57	110.81 5.58 -37.95	92.77 5.19 -23.50	82.51 4.57 -24.86	82.38 3.43 -36.59
CPV_VALLEY____CC1 323721	66.91 0.11 -64.65	62.46 0.05 -61.38	58.55 0.02 -58.01	57.38 0.01 -57.12	60.50 0.05 -59.43	67.89 0.04 -66.83	80.22 0.25 -74.86	90.10 0.30 -83.64	88.84 1.04 -71.05	75.78 4.58 -14.01	78.94 5.06 -12.90	81.91 5.31 -14.08	83.37 5.56 -12.42	80.02 5.01 -15.36	82.13 5.29 -13.89	83.43 5.33 -15.32	89.57 5.55 -17.94	91.95 5.56 -20.21	99.31 5.78 -21.27	97.66 5.62 -22.68	97.48 5.31 -24.90	84.31 4.81 -15.41	73.61 4.09 -16.44	74.34 2.92 -29.06
CPV_VALLEY____CC2 323722	66.91 0.11 -64.65	62.46 0.05 -61.38	58.55 0.02 -58.01	57.38 0.01 -57.12	60.50 0.05 -59.43	67.89 0.04 -66.83	80.22 0.25 -74.86	90.10 0.30 -83.64	88.84 1.04 -71.05	75.78 4.58 -14.01	78.94 5.06 -12.90	81.91 5.31 -14.08	83.37 5.56 -12.42	80.02 5.01 -15.36	82.13 5.29 -13.89	83.43 5.33 -15.32	89.57 5.55 -17.94	91.95 5.56 -20.21	99.31 5.78 -21.27	97.66 5.62 -22.68	97.48 5.31 -24.90	84.31 4.81 -15.41	73.61 4.09 -16.44	74.34 2.92 -29.06
CRESCENT____HYD 24018	109.98 0.10 -107.73	103.35 0.05 -102.28	97.20 0.02 -96.67	95.44 0.01 -95.17	100.10 0.05 -99.03	112.43 0.06 -111.35	134.43 0.27 -129.04	150.66 0.32 -144.17	140.31 1.09 -122.46	118.83 5.09 -56.55	118.43 5.37 -52.08	124.84 5.50 -56.82	120.74 5.76 -49.59	115.69 5.25 -50.80	107.98 5.47 -39.55	113.90 5.46 -45.67	117.77 5.75 -45.95	137.16 5.75 -65.22	164.54 6.43 -85.85	167.16 6.25 -91.55	173.77 5.99 -100.51	131.95 5.64 -62.22	123.06 4.78 -65.20	92.84 3.73 -46.76
CRICKET____VALLEY_CC1 323756	82.54 0.11 -80.28	77.30 0.05 -76.22	72.57 0.02 -72.04	71.19 0.01 -70.93	74.86 0.05 -73.80	84.05 0.04 -82.98	98.52 0.24 -93.16	110.54 0.28 -104.09	106.17 1.01 -88.42	82.81 4.97 -20.65	85.55 5.55 -19.02	88.95 5.69 -20.75	89.82 5.89 -18.54	92.87 5.48 -27.74	96.69 5.73 -28.01	98.31 5.58 -29.95	110.20 5.75 -38.38	109.03 5.69 -37.16	109.74 6.14 -31.35	108.82 6.03 -33.42	109.55 5.58 -36.69	91.87 5.06 -22.72	79.53 4.46 -21.98	80.87 3.31 -35.20
CRICKET____VALLEY_CC2 323757	82.54 0.11 -80.28	77.30 0.05 -76.22	72.57 0.02 -72.04	71.19 0.01 -70.93	74.86 0.05 -73.80	84.05 0.04 -82.98	98.52 0.24 -93.16	110.54 0.28 -104.09	106.17 1.01 -88.42	82.81 4.97 -20.65	85.55 5.55 -19.02	88.95 5.69 -20.75	89.82 5.89 -18.54	92.87 5.48 -27.74	96.69 5.73 -28.01	98.31 5.58 -29.95	110.20 5.75 -38.38	109.03 5.69 -37.16	109.74 6.14 -31.35	108.82 6.03 -33.42	109.55 5.58 -36.69	91.87 5.06 -22.72	79.53 4.46 -21.98	80.87 3.31 -35.20
CRICKET____VALLEY_CC3 323758	82.54 0.11 -80.28	77.30 0.05 -76.22	72.57 0.02 -72.04	71.19 0.01 -70.93	74.86 0.05 -73.80	84.05 0.04 -82.98	98.52 0.24 -93.16	110.54 0.28 -104.09	106.17 1.01 -88.42	82.81 4.97 -20.65	85.55 5.55 -19.02	88.95 5.69 -20.75	89.82 5.89 -18.54	92.87 5.48 -27.74	96.69 5.73 -28.01	98.31 5.58 -29.95	110.20 5.75 -38.38	109.03 5.69 -37.16	109.74 6.14 -31.35	108.82 6.03 -33.42	109.55 5.58 -36.69	91.87 5.06 -22.72	79.53 4.46 -21.98	80.87 3.31 -35.20
CRUCIBLE_METL_DRP 24180	9.98 0.03 -7.81	8.45 0.01 -7.41	7.52 0.00 -7.00	7.15 0.00 -6.90	8.20 0.01 -7.17	9.10 0.01 -8.07	14.38 0.08 -9.19	16.54 0.11 -10.26	25.75 0.28 -8.72	57.82 0.63 0.00	61.53 0.55 0.00	63.21 0.69 0.00	66.07 0.65 -0.02	60.66 0.60 -0.41	64.19 0.63 -0.61	64.00 0.63 -0.60	67.71 0.66 -0.97	67.38 0.59 -0.60	77.17 0.80 -4.11	73.53 0.69 -3.47	71.64 0.74 -3.62	67.00 0.83 -2.08	53.62 0.53 0.00	46.42 0.55 -3.51
DAHOWA____HYDRO 323763	113.19 0.15 -110.89	106.38 0.07 -105.28	100.05 0.04 -99.50	98.24 0.02 -97.97	103.03 0.08 -101.94	115.73 0.08 -114.62	138.43 0.41 -132.91	155.14 0.49 -148.49	144.42 1.54 -126.13	124.76 6.52 -61.05	123.67 6.46 -56.22	130.61 6.75 -61.34	125.97 7.06 -53.51	120.19 6.14 -54.40	111.56 6.55 -42.06	118.10 6.65 -48.68	122.06 7.40 -48.59	143.37 7.41 -69.78	173.60 8.67 -92.68	176.44 8.25 -98.82	183.91 8.14 -108.50	139.01 7.75 -67.17	129.94 6.37 -70.48	95.12 4.91 -47.85
DANC____LFGE 323619	6.64 0.02 -4.47	5.28 0.01 -4.24	4.52 0.00 -4.01	4.20 0.00 -3.95	5.13 0.01 -4.11	5.65 0.01 -4.62	10.46 0.10 -5.24	12.19 0.16 -5.86	21.96 0.23 -4.98	57.36 0.17 0.00	61.04 0.06 0.00	62.64 0.13 0.00	65.54 0.13 -0.01	59.87 -0.06 -0.28	63.43 0.06 -0.41	66.33 -0.06 -3.62	70.20 -0.13 -4.25	70.02 0.00 -3.84	101.16 0.36 -28.54	94.46 0.42 -24.67	93.04 0.47 -25.29	79.33 0.83 -14.41	53.56 0.48 0.00	45.04 0.64 -2.05
DANSKAMMER____1 23586	77.32 0.15 -75.01	72.32 0.07 -71.22	67.85 0.03 -67.31	66.54 0.02 -66.27	70.04 0.07 -68.96	78.63 0.06 -77.54	92.38 0.35 -86.91	103.69 0.43 -97.09	100.65 1.42 -82.48	80.26 6.12 -16.94	83.18 6.59 -15.61	86.36 6.82 -17.03	87.83 7.13 -15.31	90.87 6.56 -24.66	95.59 6.86 -25.78	96.99 6.91 -27.31	109.27 7.27 -35.93	106.63 7.21 -33.23	105.50 7.51 -25.72	104.06 7.28 -27.41	104.30 6.93 -30.10	88.94 6.21 -18.63	78.23 5.31 -19.84	79.84 3.85 -33.63
DANSKAMMER____2 23589	77.32 0.15 -75.01	72.32 0.07 -71.22	67.85 0.03 -67.31	66.54 0.02 -66.27	70.04 0.07 -68.96	78.63 0.06 -77.54	92.38 0.35 -86.91	103.69 0.43 -97.09	100.65 1.42 -82.48	80.26 6.12 -16.94	83.18 6.59 -15.61	86.36 6.82 -17.03	87.83 7.13 -15.31	90.87 6.56 -24.66	95.59 6.86 -25.78	96.99 6.91 -27.31	109.27 7.27 -35.93	106.63 7.21 -33.23	105.50 7.51 -25.72	104.06 7.28 -27.41	104.30 6.93 -30.10	88.94 6.21 -18.63	78.23 5.31 -19.84	79.84 3.85 -33.63
DANSKAMMER____3 23590	77.32 0.15 -75.01	72.32 0.07 -71.22	67.85 0.03 -67.31	66.54 0.02 -66.27	70.04 0.07 -68.96	78.63 0.06 -77.54	92.38 0.35 -86.91	103.69 0.43 -97.09	100.65 1.42 -82.48	80.26 6.12 -16.94	83.18 6.59 -15.61	86.36 6.82 -17.03	87.83 7.13 -15.31	90.87 6.56 -24.66	95.59 6.86 -25.78	96.99 6.91 -27.31	109.27 7.27 -35.93	106.63 7.21 -33.23	105.50 7.51 -25.72	104.06 7.28 -27.41	104.30 6.93 -30.10	88.94 6.21 -18.63	78.23 5.31 -19.84	79.84 3.85 -33.63
DANSKAMMER____4 23591	77.32 0.15 -75.01	72.32 0.07 -71.22	67.85 0.03 -67.31	66.54 0.02 -66.27	70.04 0.07 -68.96	78.63 0.06 -77.54	92.38 0.35 -86.91	103.69 0.43 -97.09	100.65 1.42 -82.48	80.26 6.12 -16.94	83.18 6.59 -15.61	86.36 6.82 -17.03	87.83 7.13 -15.31	90.87 6.56 -24.66	95.59 6.86 -25.78	96.99 6.91 -27.31	109.27 7.27 -35.93	106.63 7.21 -33.23	105.50 7.51 -25.72	104.06 7.28 -27.41	104.30 6.93 -30.10	88.94 6.21 -18.63	78.23 5.31 -19.84	79.84 3.85 -33.63

DANSKAMMER___DIESEL 23592	77.32 0.15 -75.01	72.32 0.07 -71.22	67.85 0.03 -67.31	66.54 0.02 -66.27	70.04 0.07 -68.96	78.63 0.06 -77.54	92.38 0.35 -86.91	103.69 0.43 -97.09	100.65 1.42 -82.48	80.26 6.12 -16.94	83.18 6.59 -15.61	86.36 6.82 -17.03	87.83 7.13 -15.31	90.87 6.56 -24.66	95.59 6.86 -25.78	96.99 6.91 -27.31	109.27 7.27 -35.93	106.63 7.21 -33.23	105.50 7.51 -25.72	104.06 7.28 -27.41	104.30 6.93 -30.10	88.94 6.21 -18.63	78.23 5.31 -19.84	79.84 3.85 -33.63
DASHVILLE___HYD 23610	76.97 0.15 -74.67	71.99 0.07 -70.89	67.54 0.03 -67.00	66.24 0.02 -65.97	69.72 0.06 -68.64	78.26 0.06 -77.18	92.32 0.31 -86.89	103.61 0.36 -97.08	100.39 1.17 -82.47	80.12 5.20 -17.72	82.86 5.55 -16.32	86.14 5.82 -17.81	87.46 6.15 -15.92	89.12 5.67 -23.80	92.83 5.86 -24.03	94.49 6.03 -25.69	105.19 6.28 -32.84	104.30 6.29 -31.83	105.53 6.36 -26.91	104.25 6.25 -28.64	104.50 5.79 -31.44	88.81 5.26 -19.46	78.43 4.67 -20.67	79.25 3.39 -33.50
DELAWARE___LFGE 323621	31.62 0.08 -29.39	28.97 0.04 -27.90	26.90 0.02 -26.37	26.23 0.01 -25.96	28.07 0.04 -27.02	31.44 0.04 -30.38	39.87 0.21 -34.55	45.03 0.26 -38.60	50.32 0.79 -32.78	72.61 2.92 -12.50	75.67 3.17 -11.52	78.39 3.31 -12.56	79.89 3.46 -11.03	75.34 3.04 -12.65	77.06 3.27 -10.84	78.25 3.32 -12.15	83.08 3.50 -13.50	86.11 3.44 -16.49	95.00 3.75 -18.98	93.20 3.60 -20.23	92.91 3.43 -22.21	81.17 3.33 -13.75	70.38 2.76 -14.53	58.79 2.03 -14.40
DOGLEVILLE___HYD 23807	2.20 0.05 0.00	1.05 0.02 0.00	0.52 0.01 0.00	0.26 0.01 0.00	1.04 0.02 0.00	1.05 0.02 0.00	5.24 0.12 0.00	6.33 0.16 0.00	17.19 0.43 0.00	50.36 1.43 8.26	54.90 1.53 7.61	55.78 1.56 8.30	59.86 1.70 7.23	54.02 1.49 7.12	59.00 1.38 5.34	57.98 1.44 6.24	61.52 1.45 6.01	58.74 1.66 9.10	65.20 1.81 8.86	60.76 1.66 10.27	57.45 1.61 11.44	58.65 1.79 7.23	44.83 1.38 9.64	43.54 1.18 0.00
DUNKIRK___1 23563	14.89 0.17 -12.57	13.04 0.08 -11.93	11.82 0.03 -11.28	11.38 0.02 -11.11	12.64 0.07 -11.56	14.09 0.08 -12.99	20.41 0.46 -14.84	23.32 0.57 -16.58	32.20 1.26 -14.19	59.17 1.95 -0.03	62.30 1.28 -0.04	64.05 1.50 -0.04	66.84 1.38 -0.07	61.60 1.25 -0.70	65.04 1.07 -1.01	65.21 1.44 -0.99	69.18 1.52 -1.59	68.89 1.72 -0.99	74.76 2.46 -0.04	74.87 1.52 -3.98	73.38 1.75 -4.36	68.96 2.18 -2.69	57.53 1.59 -2.86	49.91 1.61 -5.95
DUNKIRK___2 23564	14.89 0.17 -12.57	13.04 0.08 -11.93	11.82 0.03 -11.28	11.38 0.02 -11.11	12.64 0.07 -11.56	14.09 0.08 -12.99	20.41 0.46 -14.84	23.32 0.57 -16.58	32.20 1.26 -14.19	59.17 1.95 -0.03	62.30 1.28 -0.04	64.05 1.50 -0.04	66.84 1.38 -0.07	61.60 1.25 -0.70	65.04 1.07 -1.01	65.21 1.44 -0.99	69.18 1.52 -1.59	68.89 1.72 -0.99	74.76 2.46 -0.04	74.87 1.52 -3.98	73.38 1.75 -4.36	68.96 2.18 -2.69	57.53 1.59 -2.86	49.91 1.61 -5.95
DUNKIRK___3 23565	14.95 0.16 -12.64	13.11 0.07 -12.00	11.89 0.03 -11.35	11.44 0.01 -11.17	12.71 0.07 -11.62	14.16 0.07 -13.07	20.46 0.41 -14.93	23.36 0.51 -16.68	32.14 1.12 -14.27	58.76 1.54 -0.03	61.81 0.79 -0.04	63.55 1.00 -0.04	66.25 0.79 -0.07	61.07 0.72 -0.70	64.47 0.50 -1.02	64.58 0.81 -1.00	68.53 0.86 -1.59	68.17 0.99 -0.99	73.96 1.66 -0.04	74.21 0.90 -3.94	72.75 1.14 -4.33	68.36 1.60 -2.67	57.04 1.12 -2.83	49.58 1.31 -5.90
DUNKIRK___4 23566	14.95 0.16 -12.64	13.11 0.07 -12.00	11.89 0.03 -11.35	11.44 0.01 -11.17	12.71 0.07 -11.62	14.16 0.07 -13.07	20.46 0.41 -14.93	23.36 0.51 -16.68	32.14 1.12 -14.27	58.76 1.54 -0.03	61.81 0.79 -0.04	63.55 1.00 -0.04	66.25 0.79 -0.07	61.07 0.72 -0.70	64.47 0.50 -1.02	64.58 0.81 -1.00	68.53 0.86 -1.59	68.17 0.99 -0.99	73.96 1.66 -0.04	74.21 0.90 -3.94	72.75 1.14 -4.33	68.36 1.60 -2.67	57.04 1.12 -2.83	49.58 1.31 -5.90
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.06 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.40 -96.17	99.87 1.42 -81.69	79.71 6.18 -16.34	82.92 6.89 -15.05	86.12 7.19 -16.42	87.72 7.52 -14.81	91.27 6.86 -24.77	96.51 7.24 -26.32	97.76 7.22 -27.77	110.67 7.60 -37.00	107.28 7.61 -33.49	105.08 8.02 -24.80	103.64 7.84 -26.44	103.64 7.33 -29.03	88.60 6.54 -17.97	77.80 5.52 -19.19	79.67 3.94 -33.37
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	74.79 0.14 -72.50	69.92 0.07 -68.83	65.59 0.03 -65.05	64.32 0.02 -64.05	67.72 0.06 -66.64	76.02 0.06 -74.94	89.41 0.32 -83.97	100.37 0.39 -93.81	97.73 1.29 -79.69	79.00 5.61 -16.20	81.94 6.04 -14.92	85.11 6.31 -16.28	86.65 6.60 -14.66	89.68 6.02 -24.01	94.54 6.29 -25.29	95.92 6.41 -26.74	108.12 6.67 -35.37	105.20 6.62 -32.40	103.79 6.94 -24.60	102.31 6.73 -26.21	102.38 6.32 -28.78	87.61 5.70 -17.82	76.95 4.88 -18.98	78.39 3.51 -32.51
E179THST_138_KV_TB4_REV_LBMP_J 345001	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.06 -77.01	91.52 0.33 -86.08	102.74 0.40 -96.17	99.92 1.47 -81.69	79.93 6.40 -16.33	83.21 7.19 -15.04	86.49 7.56 -16.41	88.04 7.84 -14.80	91.62 7.21 -24.76	96.82 7.55 -26.32	98.07 7.53 -27.76	110.92 7.86 -36.99	107.60 7.94 -33.48	105.43 8.38 -24.80	103.98 8.18 -26.43	103.96 7.67 -29.02	88.78 6.73 -17.97	78.01 5.74 -19.19	79.89 4.15 -33.38
EAST HAMPTON___GT 23717	96.32 0.28 -93.89	89.44 0.13 -88.28	76.84 0.06 -76.26	75.00 0.03 -74.71	77.24 0.13 -76.10	94.03 0.12 -92.89	98.06 0.68 -92.26	103.11 0.75 -96.19	100.83 2.36 -81.71	102.67 8.86 -36.62	104.39 9.39 -34.02	104.48 9.13 -32.83	104.76 9.81 -29.56	108.88 9.42 -39.81	113.83 9.69 -41.19	118.75 9.41 -46.57	130.93 10.24 -54.61	139.78 10.59 -63.01	126.73 11.12 -43.36	120.80 10.96 -40.47	121.39 10.36 -43.76	120.50 9.42 -46.99	109.86 8.28 -48.50	103.06 6.01 -54.69
EAST RIVER___6 23660	76.79 0.13 -74.51	71.82 0.06 -70.73	67.39 0.03 -66.85	66.09 0.01 -65.82	69.56 0.05 -68.49	78.08 0.05 -77.01	91.44 0.24 -86.08	102.60 0.26 -96.17	99.62 1.17 -81.69	79.36 5.84 -16.34	82.74 6.71 -15.05	85.93 7.00 -16.42	87.59 7.39 -14.81	91.16 6.74 -24.77	96.33 7.05 -26.32	97.45 6.91 -27.77	110.01 6.94 -37.00	106.49 6.82 -33.49	104.14 7.09 -24.80	103.02 7.21 -26.44	103.17 6.87 -29.03	88.27 6.21 -17.97	77.63 5.36 -19.19	79.55 3.81 -33.37
EAST RIVER___7 23524	76.79 0.13 -74.51	71.82 0.06 -70.73	67.39 0.03 -66.85	66.09 0.01 -65.82	69.56 0.05 -68.49	78.08 0.05 -77.01	91.44 0.24 -86.08	102.60 0.26 -96.17	99.62 1.17 -81.69	79.36 5.84 -16.34	82.74 6.71 -15.05	85.93 7.00 -16.42	87.59 7.39 -14.81	91.16 6.74 -24.77	96.33 7.05 -26.32	97.45 6.91 -27.77	110.01 6.94 -37.00	106.49 6.82 -33.49	104.14 7.09 -24.80	103.02 7.21 -26.44	103.17 6.87 -29.03	88.27 6.21 -17.97	77.63 5.36 -19.19	79.55 3.81 -33.37
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	76.64 0.14 -74.35	71.69 0.07 -70.59	67.26 0.03 -66.72	65.96 0.02 -65.69	69.43 0.06 -68.35	77.93 0.06 -76.85	91.34 0.32 -85.90	102.54 0.39 -95.97	99.67 1.39 -81.53	79.50 6.00 -16.30	82.71 6.71 -15.02	85.90 7.00 -16.38	87.49 7.32 -14.78	91.06 6.68 -24.73	96.29 7.05 -26.29	97.60 7.09 -27.73	110.42 7.40 -36.95	107.03 7.41 -33.44	104.82 7.81 -24.75	103.39 7.63 -26.39	103.45 7.20 -28.97	88.37 6.35 -17.94	77.65 5.42 -19.15	79.52 3.85 -33.31

EAST_HAMPTON___DIESEL 23722	96.32 0.28 -93.89	89.44 0.13 -88.28	76.84 0.06 -76.26	75.00 0.03 -74.71	77.24 0.13 -76.10	94.03 0.12 -92.89	98.06 0.68 -92.26	103.12 0.76 -96.19	100.83 2.36 -81.71	102.73 8.92 -36.62	104.39 9.39 -34.02	104.48 9.13 -32.83	104.76 9.81 -29.56	108.88 9.42 -39.81	113.83 9.69 -41.19	118.75 9.41 -46.57	130.93 10.24 -54.61	139.78 10.59 -63.01	126.73 11.12 -43.36	120.80 10.96 -40.47	121.39 10.36 -43.76	120.50 9.42 -46.99	109.86 8.28 -48.50	103.06 6.01 -54.69
EAST_RIVER___1 323558	76.80 0.15 -74.51	71.84 0.07 -70.73	67.40 0.03 -66.85	66.09 0.02 -65.82	69.57 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.74 0.41 -96.17	99.92 1.47 -81.69	79.99 6.46 -16.34	83.22 7.19 -15.05	86.49 7.56 -16.42	88.11 7.91 -14.81	91.63 7.21 -24.77	96.89 7.61 -26.32	98.14 7.59 -27.77	110.99 7.93 -37.00	107.61 7.94 -33.49	105.37 8.31 -24.80	103.92 8.11 -26.44	103.97 7.67 -29.03	88.85 6.79 -17.97	78.06 5.79 -19.19	79.80 4.07 -33.37
EAST_RIVER___2 323559	76.79 0.13 -74.51	71.82 0.06 -70.73	67.39 0.03 -66.85	66.09 0.01 -65.82	69.56 0.05 -68.49	78.08 0.05 -77.01	91.44 0.24 -86.08	102.60 0.26 -96.17	99.62 1.17 -81.69	79.36 5.84 -16.34	82.74 6.71 -15.05	85.93 7.00 -16.42	87.59 7.39 -14.81	91.16 6.74 -24.77	96.33 7.05 -26.32	97.45 6.91 -27.77	110.01 6.94 -37.00	106.49 6.82 -33.49	104.14 7.09 -24.80	103.02 7.21 -26.44	103.17 6.87 -29.03	88.27 6.21 -17.97	77.63 5.36 -19.19	79.55 3.81 -33.37
EAST___DELAWARE_HYD 23607	67.06 0.22 -64.69	62.55 0.11 -61.42	58.61 0.05 -58.05	57.43 0.02 -57.16	60.59 0.10 -59.47	67.99 0.09 -66.87	80.76 0.49 -75.15	90.72 0.59 -83.97	89.80 1.73 -71.32	78.80 7.03 -14.57	81.60 7.19 -13.42	84.60 7.44 -14.64	86.14 7.71 -13.04	85.18 7.03 -18.50	88.42 7.30 -18.17	89.88 7.53 -19.58	97.23 5.35 -25.81	96.97 5.36 -25.43	99.87 5.49 -22.13	98.97 5.27 -24.33	98.90 4.91 -26.72	84.99 4.36 -16.54	74.56 3.87 -17.60	74.90 2.71 -29.83
ELEC_TRO_TEK 24086	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.85 0.49 -96.19	100.22 1.76 -81.71	101.07 7.26 -36.62	102.82 7.81 -34.02	103.47 8.12 -32.83	103.45 8.50 -29.56	107.21 7.75 -39.81	112.27 8.12 -41.19	117.44 8.10 -46.57	129.21 8.53 -54.61	137.73 8.54 -63.01	124.64 9.03 -43.36	118.65 8.81 -40.47	119.38 8.34 -43.76	118.63 7.56 -46.99	108.11 6.53 -48.50	101.84 4.79 -54.69
ELLENBURG_WT_PWR 323604	2.05 -0.11 0.00	0.98 -0.05 0.00	0.49 -0.02 0.00	0.25 -0.01 0.00	0.98 -0.04 0.00	0.99 -0.04 0.00	4.89 -0.23 0.00	5.86 -0.30 0.00	15.76 -0.99 0.00	49.65 -3.49 4.05	53.60 -3.66 3.73	54.51 -3.94 4.07	58.25 -3.60 3.54	52.82 -3.34 3.49	57.00 -3.34 2.62	52.41 -3.70 6.66	55.40 -3.70 6.97	54.37 -3.51 8.31	44.68 -3.83 23.75	43.76 -3.54 22.07	41.31 -3.09 22.87	48.05 -2.69 13.34	46.08 -2.28 4.72	40.62 -1.74 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.25 0.12 -11.98	12.46 0.06 -11.37	11.28 0.02 -10.75	10.85 0.01 -10.58	12.08 0.05 -11.01	13.46 0.05 -12.38	19.59 0.33 -14.15	22.37 0.39 -15.81	31.06 0.77 -13.54	57.51 0.29 -0.03	60.35 -0.67 -0.04	61.99 -0.56 -0.04	64.68 -0.78 -0.07	59.48 -0.84 -0.67	62.79 -1.13 -0.97	62.84 -0.88 -0.95	66.67 -0.93 -1.52	66.26 -0.86 -0.94	71.87 -0.43 -0.04	68.41 -0.97 -0.01	66.55 -0.74 -0.01	63.90 -0.19 0.00	52.77 -0.32 0.00	48.60 0.68 -5.56
EMPIRE_CC_1 323656	99.78 0.06 -97.56	93.68 0.03 -92.62	88.07 0.01 -87.54	86.45 0.01 -86.19	90.73 0.03 -89.69	101.90 0.03 -100.84	121.36 0.15 -116.09	136.05 0.18 -129.70	127.66 0.74 -110.17	102.61 4.06 -41.35	103.52 4.45 -38.09	108.63 4.56 -41.55	106.49 4.71 -36.39	103.89 4.41 -39.83	100.49 4.66 -32.88	104.50 4.46 -37.27	110.53 4.56 -39.90	122.20 4.43 -51.58	139.95 4.92 -62.78	141.09 4.78 -66.94	145.21 4.44 -73.49	113.75 4.16 -45.50	103.87 3.66 -47.13	88.01 2.84 -42.81
EMPIRE_CC_2 323658	99.78 0.06 -97.56	93.68 0.03 -92.62	88.07 0.01 -87.54	86.45 0.01 -86.19	90.73 0.03 -89.69	101.90 0.03 -100.84	121.36 0.15 -116.09	136.05 0.18 -129.70	127.66 0.74 -110.17	102.61 4.06 -41.35	103.52 4.45 -38.09	108.63 4.56 -41.55	106.49 4.71 -36.39	103.89 4.41 -39.83	100.49 4.66 -32.88	104.50 4.46 -37.27	110.53 4.56 -39.90	122.20 4.43 -51.58	139.95 4.92 -62.78	141.09 4.78 -66.94	145.21 4.44 -73.49	113.75 4.16 -45.50	103.87 3.66 -47.13	88.01 2.84 -42.81
ERIE_WT_PWR 323693	14.35 0.14 -12.06	12.55 0.06 -11.45	11.36 0.03 -10.82	10.92 0.01 -10.66	12.16 0.06 -11.09	13.55 0.06 -12.47	19.74 0.37 -14.25	22.54 0.46 -15.92	31.37 0.97 -13.65	58.09 0.86 -0.04	60.97 -0.06 -0.05	62.63 0.06 -0.05	65.27 -0.20 -0.08	60.03 -0.30 -0.68	63.37 -0.57 -0.99	63.49 -0.25 -0.97	67.28 -0.33 -1.54	66.94 -0.20 -0.95	72.67 0.36 -0.05	69.04 -0.35 -0.02	67.16 -0.13 -0.02	64.48 0.39 0.00	53.25 0.16 0.00	48.98 0.98 -5.65
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.87 0.08 -16.64	16.86 0.04 -15.80	15.46 0.01 -14.93	14.96 0.01 -14.70	16.35 0.03 -15.30	18.26 0.03 -17.20	24.93 0.21 -19.60	28.33 0.27 -21.90	36.04 0.69 -18.60	62.47 1.95 -3.33	66.12 2.07 -3.07	68.05 2.19 -3.35	70.50 2.15 -2.96	65.07 1.67 -3.75	68.23 1.83 -3.45	68.45 1.88 -3.79	72.63 2.05 -4.50	73.38 2.25 -4.95	79.99 2.68 -5.06	77.25 2.49 -5.38	75.74 2.56 -5.91	70.38 2.63 -3.66	58.93 1.97 -3.88	51.59 1.57 -7.66
E_CANADA_CAP_HY 24051	137.97 0.13 -135.69	129.91 0.06 -128.82	122.30 0.03 -121.76	120.15 0.01 -119.88	125.82 0.06 -124.74	141.35 0.07 -140.26	168.00 0.38 -162.50	188.17 0.45 -181.55	172.21 1.24 -154.22	114.22 4.46 -52.56	113.90 4.51 -48.41	120.02 4.69 -52.81	116.57 5.10 -46.08	110.91 4.41 -46.85	104.28 5.10 -36.23	109.98 5.27 -41.93	113.55 5.61 -41.86	132.44 6.16 -60.10	159.06 7.01 -79.80	161.12 6.66 -85.09	167.42 6.73 -93.42	128.59 6.66 -57.84	119.08 5.21 -60.79	102.96 3.89 -56.71
E_CANADA_MHWK_HY 24050	2.20 0.05 0.00	1.05 0.02 0.00	0.52 0.01 0.00	0.26 0.01 0.00	1.04 0.02 0.00	1.05 0.02 0.00	5.24 0.12 0.00	6.33 0.16 0.00	17.19 0.43 0.00	50.36 1.43 8.26	54.90 1.53 7.61	55.78 1.56 8.30	59.86 1.70 7.23	54.02 1.49 7.12	59.00 1.38 5.34	57.98 1.44 6.24	61.52 1.45 6.01	58.74 1.66 9.10	65.20 1.81 8.86	60.76 1.66 10.27	57.45 1.61 11.44	58.65 1.79 7.23	44.83 1.38 9.64	43.54 1.18 0.00
E_FISHKILL___LBMP 23776	78.29 0.12 -76.01	73.25 0.06 -72.16	68.74 0.03 -68.20	67.42 0.01 -67.15	70.95 0.05 -69.87	79.64 0.05 -78.57	93.19 0.29 -87.78	104.59 0.35 -98.08	101.29 1.22 -83.31	79.28 5.44 -16.65	82.36 6.04 -15.34	85.56 6.31 -16.73	87.02 6.54 -15.09	90.80 6.02 -25.13	95.90 6.29 -26.66	97.19 6.28 -28.14	110.11 6.61 -37.43	106.70 6.55 -33.97	104.48 6.94 -25.28	103.04 6.73 -26.95	103.19 6.32 -29.59	88.11 5.70 -18.32	77.48 4.83 -19.56	79.91 3.51 -34.03
FALCON___SEABRD_CC1 323796	2.07 -0.08 0.00	0.99 -0.04 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	0.99 -0.03 0.00	1.00 -0.03 0.00	4.95 -0.16 0.00	5.95 -0.22 0.00	15.98 -0.77 0.00	50.28 -2.86 4.05	54.33 -2.93 3.73	55.20 -3.25 4.07	58.91 -2.94 3.54	53.47 -2.68 3.49	57.63 -2.71 2.62	52.77 -3.07 6.93	55.82 -2.97 7.28	54.81 -2.78 8.60	44.99 -3.03 24.24	44.13 -2.71 22.53	41.60 -2.36 23.32	48.44 -2.05 13.59	46.56 -1.81 4.72	41.05 -1.31 0.00

FALCON___SEABRD_CC2 323797	2.07 -0.08 0.00	0.99 -0.04 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	0.99 -0.03 0.00	1.00 -0.03 0.00	4.95 -0.16 0.00	5.95 -0.22 0.00	15.98 -0.77 0.00	50.28 -2.86 4.05	54.33 -2.93 3.73	55.20 -3.25 4.07	58.91 -2.94 3.54	53.47 -2.68 3.49	57.63 -2.71 2.62	52.77 -3.07 6.93	55.82 -2.97 7.28	54.81 -2.78 8.60	44.99 -3.03 24.24	44.13 -2.71 22.53	41.60 -2.36 23.32	48.44 -2.05 13.59	46.56 -1.81 4.72	41.05 -1.31 0.00
FAR ROCKAWAY___4 23548	96.25 0.21 -93.89	89.41 0.10 -88.28	76.83 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.00 0.09 -92.89	97.88 0.50 -92.26	102.91 0.56 -96.19	100.42 1.96 -81.71	101.82 8.01 -36.62	103.73 8.72 -34.02	104.48 9.13 -32.83	104.43 9.48 -29.56	108.11 8.65 -39.81	113.34 9.19 -41.19	118.50 9.17 -46.57	130.33 9.65 -54.61	138.26 9.07 -63.01	125.94 10.33 -43.36	119.83 9.99 -40.47	120.52 9.49 -43.76	119.66 8.59 -46.99	108.91 7.33 -48.50	102.47 5.42 -54.69
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.58 0.07 -68.49	78.10 0.06 -77.01	91.54 0.34 -86.08	102.76 0.42 -96.17	99.95 1.51 -81.69	80.05 6.52 -16.34	83.34 7.31 -15.05	86.62 7.69 -16.42	88.24 8.04 -14.81	91.75 7.33 -24.77	97.02 7.74 -26.32	98.20 7.66 -27.77	111.06 7.99 -37.00	107.74 8.07 -33.49	105.51 8.45 -24.80	104.06 8.25 -26.44	104.10 7.80 -29.03	88.92 6.86 -17.97	78.17 5.89 -19.19	79.89 4.15 -33.37
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.58 0.07 -68.49	78.10 0.06 -77.01	91.54 0.34 -86.08	102.75 0.41 -96.17	99.94 1.49 -81.69	79.99 6.46 -16.34	83.28 7.25 -15.05	86.56 7.62 -16.42	88.11 7.91 -14.81	91.63 7.21 -24.77	96.89 7.61 -26.32	98.14 7.59 -27.77	111.00 7.93 -37.00	107.61 7.94 -33.49	105.44 8.38 -24.80	103.99 8.18 -26.44	104.04 7.73 -29.03	88.85 6.79 -17.97	78.11 5.84 -19.19	79.84 4.11 -33.37
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	76.80 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.58 0.07 -68.49	78.10 0.06 -77.01	91.54 0.34 -86.08	102.75 0.41 -96.17	99.94 1.49 -81.69	79.99 6.46 -16.34	83.22 7.19 -15.05	86.50 7.56 -16.42	88.11 7.91 -14.81	91.63 7.21 -24.77	96.89 7.61 -26.32	98.14 7.59 -27.77	111.00 7.93 -37.00	107.61 7.94 -33.49	105.44 8.38 -24.80	103.92 8.11 -26.44	103.97 7.67 -29.03	88.79 6.73 -17.97	78.06 5.79 -19.19	79.80 4.07 -33.37
FARRAGUT___LBMP 323566	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.58 0.07 -68.49	78.10 0.06 -77.01	91.53 0.33 -86.08	102.75 0.41 -96.17	99.92 1.47 -81.69	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.32	98.07 7.53 -27.77	110.86 7.79 -37.00	107.54 7.87 -33.49	105.37 8.31 -24.80	103.92 8.11 -26.44	103.90 7.60 -29.03	88.79 6.73 -17.97	78.01 5.74 -19.19	79.80 4.07 -33.37
FENNER___WINDPWR 24204	10.62 0.05 -8.42	9.05 0.02 -7.99	8.08 0.01 -7.55	7.70 0.00 -7.44	8.78 0.02 -7.74	9.75 0.02 -8.70	15.16 0.15 -9.90	17.43 0.20 -11.06	26.61 0.47 -9.39	58.56 1.37 0.00	62.51 1.53 0.00	64.08 1.56 0.00	67.18 1.77 -0.02	61.64 1.49 -0.51	65.27 1.57 -0.75	65.01 1.50 -0.73	68.85 1.58 -1.19	68.63 1.72 -0.73	81.14 2.02 -6.86	77.03 1.87 -5.79	75.20 1.88 -6.05	69.54 1.99 -3.47	54.52 1.43 0.00	47.46 1.18 -3.92
FIBERTEK___ENERGY 23856	9.98 0.03 -7.81	8.45 0.01 -7.41	7.52 0.00 -7.00	7.15 0.00 -6.90	8.20 0.01 -7.17	9.10 0.01 -8.07	14.38 0.08 -9.19	16.54 0.11 -10.26	25.75 0.28 -8.72	57.82 0.63 0.00	61.53 0.55 0.00	63.21 0.69 0.00	66.07 0.65 -0.02	60.66 0.60 -0.41	64.19 0.63 -0.61	64.00 0.63 -0.60	67.71 0.66 -0.97	67.38 0.59 -0.60	77.17 0.80 -4.11	73.53 0.69 -3.47	71.64 0.74 -3.62	67.00 0.83 -2.08	53.62 0.53 0.00	46.42 0.55 -3.51
FITZPATRICK____ 23598	7.04 -0.03 -4.92	5.68 -0.02 -4.67	4.91 -0.01 -4.41	4.59 -0.01 -4.35	5.52 -0.02 -4.52	6.09 -0.02 -5.08	10.84 -0.07 -5.79	12.56 -0.07 -6.47	22.04 -0.20 -5.49	56.27 -0.92 0.00	59.89 -1.10 0.00	61.45 -1.06 0.00	64.29 -1.11 -0.01	58.82 -1.07 -0.25	62.19 -1.13 -0.37	62.01 -1.13 -0.36	65.47 -1.19 -0.59	65.36 -1.19 -0.36	71.03 -1.23 0.00	68.12 -1.25 0.00	66.13 -1.14 0.00	63.06 -1.03 0.00	52.18 -0.90 0.00	43.90 -0.59 -2.14
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	77.57 0.16 -75.26	72.56 0.07 -71.45	68.08 0.03 -67.53	66.76 0.02 -66.49	70.27 0.07 -69.19	78.88 0.07 -77.80	92.66 0.36 -87.18	104.01 0.44 -97.40	100.94 1.46 -82.73	80.41 6.23 -16.98	83.33 6.71 -15.64	86.52 6.94 -17.06	87.99 7.26 -15.34	91.07 6.68 -24.74	95.88 7.05 -25.88	97.28 7.09 -27.41	109.56 7.40 -36.08	106.87 7.35 -33.34	105.69 7.66 -25.78	104.33 7.49 -27.47	104.50 7.06 -30.16	89.11 6.35 -18.67	78.38 5.42 -19.88	80.03 3.94 -33.74
FORT ORANGE____ 23900	104.44 0.05 -102.24	98.12 0.02 -97.06	92.26 0.01 -91.74	90.58 0.01 -90.32	95.03 0.03 -93.98	106.73 0.03 -105.68	128.11 0.13 -122.86	143.58 0.14 -137.27	133.99 0.64 -116.60	104.35 3.32 -43.84	104.90 3.54 -40.38	110.32 3.75 -44.05	107.68 3.86 -38.43	102.28 3.58 -39.05	96.91 3.78 -30.18	101.41 3.70 -34.94	104.76 3.83 -34.85	120.11 3.84 -50.09	142.86 4.04 -66.56	144.22 3.88 -70.97	148.96 3.77 -77.92	115.92 3.59 -48.24	107.12 3.50 -50.53	90.46 2.67 -45.43
FORT_DRUM_COGEN 23780	5.25 0.04 -3.06	3.96 0.02 -2.91	3.27 0.01 -2.75	2.96 0.00 -2.71	3.85 0.02 -2.82	4.21 0.02 -3.17	8.87 0.16 -3.58	10.43 0.26 -4.00	20.51 0.35 -3.40	55.07 0.40 2.52	59.03 0.37 2.32	60.30 0.31 2.53	63.58 0.39 2.21	57.59 0.12 2.17	61.64 0.32 1.63	66.19 0.06 -3.35	70.13 0.00 -4.05	69.36 0.33 -2.85	116.09 0.94 -42.90	106.66 0.97 -36.32	105.22 1.01 -36.93	86.39 1.48 -20.83	51.05 0.90 2.94	44.88 1.06 -1.46
FPL_FAR_ROCK_GT1 24212	96.25 0.21 -93.89	89.41 0.10 -88.28	76.83 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.00 0.09 -92.89	97.88 0.50 -92.26	102.91 0.56 -96.19	100.42 1.96 -81.71	101.82 8.01 -36.62	103.73 8.72 -34.02	104.48 9.13 -32.83	104.43 9.48 -29.56	108.11 8.65 -39.81	113.34 9.19 -41.19	118.50 9.17 -46.57	130.33 9.65 -54.61	138.26 9.07 -63.01	125.94 10.33 -43.36	119.83 9.99 -40.47	120.52 9.49 -43.76	119.66 8.59 -46.99	108.91 7.33 -48.50	102.47 5.42 -54.69
FPL_FAR_ROCK_GT2 23815	96.25 0.21 -93.89	89.41 0.10 -88.28	76.83 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.00 0.09 -92.89	97.88 0.50 -92.26	102.91 0.56 -96.19	100.42 1.96 -81.71	101.82 8.01 -36.62	103.73 8.72 -34.02	104.48 9.13 -32.83	104.43 9.48 -29.56	108.11 8.65 -39.81	113.34 9.19 -41.19	118.50 9.17 -46.57	130.33 9.65 -54.61	138.26 9.07 -63.01	125.94 10.33 -43.36	119.83 9.99 -40.47	120.52 9.49 -43.76	119.66 8.59 -46.99	108.91 7.33 -48.50	102.47 5.42 -54.69
FRANKLIN_FALL_HYD 24054	2.07 -0.08 0.00	1.00 -0.03 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	0.99 -0.02 0.00	1.00 -0.02 0.00	4.97 -0.14 0.00	5.98 -0.19 0.00	15.98 -0.77 0.00	50.13 -3.03 4.03	54.17 -3.11 3.71	55.09 -3.38 4.05	58.53 -3.33 3.53	53.01 -3.16 3.47	57.07 -3.28 2.60	44.86 -3.64 14.27	47.01 -3.57 15.50	46.36 -3.37 16.44	31.10 -3.68 37.48	30.93 -3.40 35.04	28.80 -3.16 35.31	40.94 -2.88 20.27	45.79 -2.60 4.70	40.45 -1.91 0.00

FREEPORT_EQUS_GT1 23764	96.25 0.21 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.85 0.48 -92.26	102.88 0.52 -96.19	100.32 1.86 -81.71	101.42 7.61 -36.62	102.99 7.99 -34.02	103.67 8.32 -32.83	103.65 8.70 -29.56	107.33 7.87 -39.81	112.45 8.31 -41.19	117.69 8.35 -46.57	129.48 8.79 -54.61	138.00 8.80 -63.01	124.94 9.32 -43.36	118.92 9.08 -40.47	119.65 8.61 -43.76	119.08 8.01 -46.99	108.54 6.95 -48.50	102.13 5.08 -54.69
FREEPORT___CT2 23818	96.25 0.21 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.85 0.48 -92.26	102.88 0.52 -96.19	100.32 1.86 -81.71	101.42 7.61 -36.62	102.99 7.99 -34.02	103.67 8.32 -32.83	103.65 8.70 -29.56	107.33 7.87 -39.81	112.45 8.31 -41.19	117.69 8.35 -46.57	129.48 8.79 -54.61	138.00 8.80 -63.01	124.94 9.32 -43.36	118.92 9.08 -40.47	119.65 8.61 -43.76	119.08 8.01 -46.99	108.54 6.95 -48.50	102.13 5.08 -54.69
FULTON COGEN____ 23766	8.34 0.00 -6.18	6.90 0.00 -5.87	6.06 0.00 -5.55	5.71 0.00 -5.46	6.70 0.00 -5.68	7.41 0.00 -6.39	12.41 0.02 -7.27	14.33 0.04 -8.13	23.72 0.07 -6.90	57.13 -0.06 0.00	60.80 -0.18 0.00	62.39 -0.12 0.00	65.34 -0.07 -0.02	59.86 -0.12 -0.33	63.25 -0.19 -0.49	63.12 -0.13 -0.48	66.65 -0.20 -0.77	66.46 -0.20 -0.48	78.03 0.00 -5.77	74.17 -0.07 -4.87	72.43 0.07 -5.08	67.13 0.13 -2.91	53.14 0.05 0.00	45.29 0.17 -2.76
FULTON___LFGE 323630	129.98 0.20 -127.63	122.28 0.09 -121.17	115.08 0.05 -114.52	113.03 0.02 -112.75	118.44 0.10 -117.32	133.05 0.11 -131.92	158.61 0.57 -152.92	177.66 0.65 -170.85	163.61 1.73 -145.13	120.18 5.89 -57.10	119.30 5.73 -52.58	125.89 6.00 -57.37	122.24 6.80 -50.04	116.27 5.91 -50.72	109.54 7.49 -39.10	115.60 7.53 -45.29	119.06 7.93 -45.06	140.35 9.14 -65.03	169.35 10.41 -86.68	171.64 9.85 -92.43	178.91 10.16 -101.48	136.72 9.81 -62.82	126.76 7.65 -66.03	101.95 5.76 -53.83
G.F.CEMENT___DRP 24184	113.92 0.17 -111.60	107.05 0.08 -105.95	100.69 0.04 -100.13	98.86 0.02 -98.59	103.69 0.09 -102.59	116.47 0.09 -115.35	139.36 0.47 -133.77	156.18 0.56 -149.46	145.45 1.74 -126.96	126.30 7.21 -61.90	124.94 6.95 -57.01	131.90 7.19 -62.19	127.23 7.58 -54.25	121.15 6.44 -55.06	112.31 6.86 -42.49	119.01 7.03 -49.21	123.09 7.99 -49.02	144.86 8.07 -70.61	175.70 9.46 -93.98	178.59 9.01 -100.21	186.24 8.95 -110.01	140.79 8.59 -68.11	131.53 6.95 -71.49	95.80 5.34 -48.10
GARDENVILLE___LBMP 24039	14.44 0.13 -12.16	12.63 0.06 -11.54	11.45 0.02 -10.91	11.01 0.01 -10.74	12.25 0.05 -11.18	13.65 0.06 -12.57	19.83 0.35 -14.36	22.63 0.42 -16.05	31.36 0.87 -13.74	57.79 0.57 -0.03	60.72 -0.30 -0.04	62.37 -0.19 -0.04	65.01 -0.45 -0.07	59.85 -0.48 -0.68	63.18 -0.75 -0.98	63.23 -0.50 -0.96	67.08 -0.53 -1.54	66.68 -0.46 -0.96	72.37 0.07 -0.04	68.82 -0.56 -0.01	66.95 -0.33 -0.01	64.28 0.19 0.00	53.09 0.00 0.00	48.87 0.85 -5.66
GENERAL___MILLS 23808	14.35 0.14 -12.06	12.55 0.06 -11.45	11.36 0.03 -10.82	10.92 0.01 -10.66	12.16 0.06 -11.09	13.55 0.06 -12.47	19.74 0.37 -14.25	22.54 0.45 -15.92	31.35 0.95 -13.65	58.03 0.80 -0.04	60.91 -0.12 -0.05	62.56 0.00 -0.05	65.21 -0.26 -0.08	60.03 -0.30 -0.68	63.31 -0.63 -0.99	63.43 -0.31 -0.97	67.28 -0.33 -1.54	66.87 -0.26 -0.95	72.60 0.29 -0.05	68.97 -0.41 -0.02	67.09 -0.20 -0.02	64.41 0.32 0.00	53.19 0.11 0.00	48.98 0.98 -5.65
GE_PLASTICS___DRP 24183	100.44 0.06 -98.23	94.31 0.03 -93.25	88.66 0.01 -88.14	87.04 0.01 -86.78	91.34 0.03 -90.30	102.59 0.03 -101.53	123.76 0.15 -118.49	138.73 0.18 -132.38	129.91 0.70 -112.45	94.89 3.14 -34.56	96.22 3.41 -31.82	100.80 3.56 -34.72	99.38 3.73 -30.26	93.19 3.40 -30.15	89.39 3.59 -22.85	92.97 3.58 -26.62	95.75 3.70 -25.98	108.38 3.64 -38.56	128.62 3.90 -52.46	129.05 3.74 -55.94	132.32 3.63 -61.41	105.50 3.39 -38.02	96.02 3.02 -39.91	89.18 2.24 -44.58
GILBOA___1 23756	75.27 0.06 -73.05	70.41 0.03 -69.35	66.08 0.01 -65.55	64.80 0.01 -64.54	68.20 0.03 -67.16	76.56 0.03 -75.51	91.98 0.15 -86.71	103.23 0.18 -96.88	99.70 0.65 -82.29	73.28 2.86 -13.23	76.27 3.11 -12.18	79.06 3.25 -13.29	80.54 3.40 -11.75	77.68 3.10 -14.93	79.98 3.27 -13.75	81.13 3.26 -15.09	87.36 3.37 -17.92	89.04 3.18 -19.69	95.74 3.40 -20.08	94.04 3.26 -21.41	93.87 3.10 -23.50	81.65 3.01 -14.55	71.18 2.65 -15.44	78.20 1.95 -33.90
GILBOA___2 23757	75.27 0.06 -73.05	70.41 0.03 -69.35	66.08 0.01 -65.55	64.80 0.01 -64.54	68.20 0.03 -67.16	76.56 0.03 -75.51	91.98 0.15 -86.71	103.23 0.18 -96.88	99.70 0.65 -82.29	73.28 2.86 -13.23	76.27 3.11 -12.18	79.06 3.25 -13.29	80.54 3.40 -11.75	77.68 3.10 -14.93	79.98 3.27 -13.75	81.13 3.26 -15.09	87.36 3.37 -17.92	89.04 3.18 -19.69	95.74 3.40 -20.08	94.04 3.26 -21.41	93.87 3.10 -23.50	81.65 3.01 -14.55	71.18 2.65 -15.44	78.20 1.95 -33.90
GILBOA___3 23758	75.27 0.06 -73.05	70.41 0.03 -69.35	66.08 0.01 -65.55	64.80 0.01 -64.54	68.20 0.03 -67.16	76.56 0.03 -75.51	91.98 0.15 -86.71	103.23 0.18 -96.88	99.70 0.65 -82.29	73.28 2.86 -13.23	76.27 3.11 -12.18	79.06 3.25 -13.29	80.54 3.40 -11.75	77.68 3.10 -14.93	79.98 3.27 -13.75	81.13 3.26 -15.09	87.36 3.37 -17.92	89.04 3.18 -19.69	95.74 3.40 -20.08	94.04 3.26 -21.41	93.87 3.10 -23.50	81.65 3.01 -14.55	71.18 2.65 -15.44	78.20 1.95 -33.90
GILBOA___4 23759	75.27 0.06 -73.05	70.41 0.03 -69.35	66.08 0.01 -65.55	64.80 0.01 -64.54	68.20 0.03 -67.16	76.56 0.03 -75.51	91.98 0.15 -86.71	103.23 0.18 -96.88	99.70 0.65 -82.29	73.28 2.86 -13.23	76.27 3.11 -12.18	79.06 3.25 -13.29	80.54 3.40 -11.75	77.68 3.10 -14.93	79.98 3.27 -13.75	81.13 3.26 -15.09	87.36 3.37 -17.92	89.04 3.18 -19.69	95.74 3.40 -20.08	94.04 3.26 -21.41	93.87 3.10 -23.50	81.65 3.01 -14.55	71.18 2.65 -15.44	78.20 1.95 -33.90
GILBOA____ 23599	75.27 0.06 -73.05	70.41 0.03 -69.35	66.08 0.01 -65.55	64.80 0.01 -64.54	68.20 0.03 -67.16	76.56 0.03 -75.51	91.98 0.15 -86.71	103.23 0.18 -96.88	99.70 0.65 -82.29	73.28 2.86 -13.23	76.27 3.11 -12.18	79.06 3.25 -13.29	80.54 3.40 -11.75	77.68 3.10 -14.93	79.98 3.27 -13.75	81.13 3.26 -15.09	87.36 3.37 -17.92	89.04 3.18 -19.69	95.74 3.40 -20.08	94.04 3.26 -21.41	93.87 3.10 -23.50	81.65 3.01 -14.55	71.18 2.65 -15.44	78.20 1.95 -33.90
GINNA____ 23603	11.13 -0.05 -9.02	9.57 -0.02 -8.57	8.59 -0.02 -8.10	8.22 -0.01 -7.97	9.29 -0.03 -8.30	10.33 -0.02 -9.33	15.67 -0.07 -10.62	17.95 -0.09 -11.87	26.50 -0.33 -10.08	54.96 -2.23 0.00	58.12 -2.87 0.00	59.71 -2.81 0.00	62.47 -2.94 -0.02	57.19 -2.92 -0.47	60.43 -3.21 -0.69	60.37 -3.07 -0.68	64.01 -3.17 -1.10	63.75 -3.11 -0.68	69.08 -3.18 0.00	66.04 -3.33 0.00	64.32 -2.96 0.00	61.40 -2.69 0.00	50.59 -2.49 0.00	45.14 -1.31 -4.09
GLEN PARK____ 23778	5.45 0.05 -3.25	4.14 0.02 -3.08	3.44 0.01 -2.91	3.13 0.01 -2.87	4.03 0.02 -2.99	4.41 0.03 -3.36	9.12 0.19 -3.80	10.72 0.30 -4.25	20.80 0.43 -3.61	57.88 0.69 0.00	61.59 0.61 0.00	63.08 0.56 0.00	66.05 0.65 0.00	60.01 0.36 0.00	63.58 0.63 0.00	68.14 0.38 -4.99	71.99 0.33 -5.58	72.18 0.66 -5.34	117.95 1.37 -44.32	109.15 1.46 -38.32	108.03 1.48 -39.28	88.46 1.99 -22.38	54.31 1.22 0.00	45.26 1.36 -1.54

GLENWOOD_IC_1_G5 23712	96.22 0.18 -93.89	89.39 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.19 0.08 -76.10	93.99 0.08 -92.89	97.80 0.42 -92.26	102.84 0.48 -96.19	100.17 1.71 -81.71	100.90 7.09 -36.62	102.88 7.87 -34.02	103.54 8.19 -32.83	103.45 8.50 -29.56	107.21 7.75 -39.81	112.39 8.24 -41.19	117.56 8.22 -46.57	129.34 8.65 -54.61	137.86 8.67 -63.01	124.72 9.10 -43.36	118.72 8.88 -40.47	119.44 8.41 -43.76	118.63 7.56 -46.99	107.95 6.37 -48.50	101.71 4.66 -54.69
GLENWOOD_IC_2_G1 23688	96.21 0.17 -93.89	89.39 0.08 -88.28	76.81 0.04 -76.26	74.99 0.02 -74.71	77.19 0.08 -76.10	93.98 0.07 -92.89	97.76 0.38 -92.26	102.80 0.44 -96.19	100.04 1.57 -81.71	100.50 6.69 -36.62	102.38 7.38 -34.02	103.04 7.69 -32.83	102.99 8.04 -29.56	106.79 7.33 -39.81	111.88 7.74 -41.19	117.06 7.72 -46.57	128.81 8.12 -54.61	137.33 8.14 -63.01	124.21 8.59 -43.36	118.23 8.39 -40.47	118.97 7.93 -43.76	118.19 7.11 -46.99	107.58 6.00 -48.50	101.41 4.36 -54.69
GLENWOOD_IC_3_G1 23689	96.21 0.17 -93.89	89.39 0.08 -88.28	76.81 0.04 -76.26	74.99 0.02 -74.71	77.19 0.08 -76.10	93.98 0.07 -92.89	97.76 0.38 -92.26	102.80 0.44 -96.19	100.04 1.57 -81.71	100.50 6.69 -36.62	102.38 7.38 -34.02	103.04 7.69 -32.83	102.99 8.04 -29.56	106.79 7.33 -39.81	111.88 7.74 -41.19	117.06 7.72 -46.57	128.81 8.12 -54.61	137.33 8.14 -63.01	124.21 8.59 -43.36	118.23 8.39 -40.47	118.97 7.93 -43.76	118.19 7.11 -46.99	107.58 6.00 -48.50	101.41 4.36 -54.69
GLENWOOD___4 23550	96.22 0.18 -93.89	89.39 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.19 0.08 -76.10	93.99 0.08 -92.89	97.80 0.42 -92.26	102.84 0.48 -96.19	100.17 1.71 -81.71	100.90 7.09 -36.62	102.88 7.87 -34.02	103.54 8.19 -32.83	103.45 8.50 -29.56	107.21 7.75 -39.81	112.39 8.24 -41.19	117.56 8.22 -46.57	129.34 8.65 -54.61	137.86 8.67 -63.01	124.72 9.10 -43.36	118.72 8.88 -40.47	119.44 8.41 -43.76	118.63 7.56 -46.99	107.95 6.37 -48.50	101.71 4.66 -54.69
GLENWOOD___5 23614	96.22 0.18 -93.89	89.39 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.19 0.08 -76.10	93.99 0.08 -92.89	97.80 0.42 -92.26	102.84 0.48 -96.19	100.17 1.71 -81.71	100.90 7.09 -36.62	102.88 7.87 -34.02	103.54 8.19 -32.83	103.45 8.50 -29.56	107.21 7.75 -39.81	112.39 8.24 -41.19	117.56 8.22 -46.57	129.34 8.65 -54.61	137.86 8.67 -63.01	124.72 9.10 -43.36	118.72 8.88 -40.47	119.44 8.41 -43.76	118.63 7.56 -46.99	107.95 6.37 -48.50	101.71 4.66 -54.69
GLOBAL GREEN_PORT_GT1 23814	96.31 0.27 -93.89	89.43 0.13 -88.28	76.84 0.06 -76.26	75.00 0.03 -74.71	77.24 0.12 -76.10	94.03 0.12 -92.89	98.04 0.66 -92.26	103.10 0.74 -96.19	100.79 2.33 -81.71	102.56 8.75 -36.62	104.22 9.21 -34.02	104.29 8.94 -32.83	104.63 9.68 -29.56	108.83 9.36 -39.81	113.78 9.63 -41.19	118.69 9.36 -46.57	130.86 10.17 -54.61	139.65 10.45 -63.01	126.67 11.06 -43.36	120.73 10.89 -40.47	121.33 10.29 -43.76	120.43 9.36 -46.99	109.76 8.17 -48.50	102.94 5.89 -54.69
GLOBE___DSASP 323697	13.57 0.05 -11.37	11.85 0.02 -10.80	10.72 0.01 -10.21	10.31 0.00 -10.05	11.49 0.02 -10.46	12.80 0.02 -11.76	18.70 0.14 -13.44	21.23 0.12 -14.94	29.45 0.03 -12.67	54.99 -2.17 0.03	57.66 -3.29 0.03	59.24 -3.25 0.03	61.73 -3.66 0.00	56.81 -3.40 -0.56	59.95 -3.84 -0.84	60.02 -3.58 -0.82	63.67 -3.76 -1.36	63.31 -3.70 -0.83	68.69 -3.54 0.03	65.39 -3.95 0.02	63.62 -3.63 0.02	60.99 -3.08 0.02	50.47 -2.60 0.02	46.69 -0.85 -5.17
GOETHSLN___LBMP 323567	76.79 0.13 -74.51	71.83 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.06 -68.49	78.09 0.05 -77.01	91.50 0.31 -86.08	102.71 0.38 -96.17	99.85 1.41 -81.69	79.71 6.18 -16.34	82.98 6.95 -15.05	86.24 7.31 -16.42	87.85 7.65 -14.81	91.33 6.92 -24.77	96.64 7.36 -26.32	97.82 7.28 -27.77	110.60 7.53 -37.00	107.28 7.61 -33.49	105.08 8.02 -24.80	103.64 7.84 -26.44	103.70 7.40 -29.03	88.53 6.47 -17.97	77.85 5.57 -19.19	79.59 3.85 -33.37
GOODYEAR_LAKE_HYD 323669	16.56 0.10 -14.31	14.66 0.05 -13.58	13.37 0.02 -12.84	12.91 0.01 -12.64	14.22 0.04 -13.15	15.86 0.04 -14.79	22.02 0.27 -16.63	25.09 0.35 -18.58	33.51 0.97 -15.78	81.91 3.37 -21.35	84.30 3.66 -19.66	87.78 3.81 -21.45	88.15 3.99 -18.77	83.32 3.46 -20.22	83.27 3.84 -16.47	85.48 3.96 -18.75	89.91 4.03 -19.81	96.50 4.17 -26.14	109.22 4.55 -32.41	108.22 4.30 -34.55	109.38 4.17 -37.93	91.73 4.16 -23.48	81.12 3.29 -24.75	53.88 2.46 -9.06
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.16 0.08 -23.92	23.78 0.04 -22.71	21.99 0.02 -21.47	21.40 0.01 -21.14	23.04 0.03 -21.99	25.79 0.04 -24.73	33.51 0.21 -28.18	37.91 0.26 -31.48	44.18 0.69 -26.74	64.60 2.06 -5.35	67.86 1.95 -4.93	69.95 2.06 -5.38	72.16 2.03 -4.74	67.30 1.79 -5.87	70.15 1.89 -5.31	70.64 2.01 -5.86	75.04 2.11 -6.85	76.02 2.12 -7.72	82.84 2.46 -8.12	80.22 2.22 -8.63	79.04 2.29 -9.48	72.33 2.37 -5.87	61.17 1.86 -6.22	54.75 1.36 -11.03
GOUDEY___7 23579	26.16 0.09 -23.92	23.78 0.04 -22.71	21.99 0.02 -21.47	21.40 0.01 -21.14	23.05 0.04 -21.99	25.79 0.04 -24.73	33.52 0.22 -28.18	37.91 0.26 -31.48	44.20 0.70 -26.74	64.66 2.12 -5.35	67.99 2.07 -4.93	70.02 2.13 -5.38	72.23 2.09 -4.74	67.37 1.85 -5.87	70.22 1.95 -5.31	70.70 2.07 -5.86	75.11 2.18 -6.85	76.08 2.18 -7.72	82.91 2.53 -8.12	80.28 2.29 -8.63	79.11 2.35 -9.48	72.39 2.43 -5.87	61.22 1.91 -6.22	54.79 1.40 -11.03
GOUDEY___8 23580	26.16 0.08 -23.92	23.78 0.04 -22.71	21.99 0.02 -21.47	21.40 0.01 -21.14	23.04 0.03 -21.99	25.79 0.04 -24.73	33.51 0.21 -28.18	37.91 0.26 -31.48	44.18 0.69 -26.74	64.60 2.06 -5.35	67.86 1.95 -4.93	69.95 2.06 -5.38	72.16 2.03 -4.74	67.30 1.79 -5.87	70.15 1.89 -5.31	70.64 2.01 -5.86	75.04 2.11 -6.85	76.02 2.12 -7.72	82.84 2.46 -8.12	80.22 2.22 -8.63	79.04 2.29 -9.48	72.33 2.37 -5.87	61.17 1.86 -6.22	54.75 1.36 -11.03
GOWANUS_GT1_1 24077	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT1_2 24078	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT1_3 24079	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38

GOWANUS_GT1_4 24080	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT1_5 24084	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT1_6 24111	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT1_7 24112	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT1_8 24113	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT2_1 24114	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT2_2 24115	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT2_3 24116	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT2_4 24117	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT2_5 24118	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT2_6 24119	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT2_7 24120	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT2_8 24121	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT3_1 24122	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT3_2 24123	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38

GOWANUS_GT3_3 24124	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT3_4 24125	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT3_5 24126	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT3_6 24127	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT3_7 24128	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT3_8 24129	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT4_1 24130	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT4_2 24131	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT4_3 24132	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT4_4 24133	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT4_5 24134	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT4_6 24135	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT4_7 24136	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GOWANUS_GT4_8 24137	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GREENIDGE___3 23582	17.07 0.09 -14.83	15.15 0.04 -14.08	13.83 0.02 -13.30	13.36 0.01 -13.10	14.68 0.04 -13.63	16.39 0.04 -15.33	22.86 0.27 -17.47	26.02 0.34 -19.51	34.16 0.82 -16.59	61.92 1.88 -2.85	65.13 1.53 -2.62	67.00 1.62 -2.86	69.30 1.38 -2.53	64.13 1.25 -3.23	67.13 1.19 -2.98	67.42 1.38 -3.27	71.55 1.58 -3.90	72.16 1.72 -4.26	78.82 2.24 -4.32	75.86 1.87 -4.62	74.44 2.09 -5.07	69.47 2.24 -3.14	58.01 1.59 -3.33	50.57 1.40 -6.81

GREENIDGE___4 23583	17.07 0.09 -14.83	15.15 0.04 -14.08	13.83 0.02 -13.30	13.36 0.01 -13.10	14.68 0.04 -13.63	16.39 0.04 -15.33	22.86 0.27 -17.47	26.02 0.34 -19.51	34.16 0.82 -16.59	61.92 1.88 -2.85	65.13 1.53 -2.62	67.00 1.62 -2.86	69.30 1.38 -2.53	64.13 1.25 -3.23	67.13 1.19 -2.98	67.42 1.38 -3.27	71.55 1.58 -3.90	72.16 1.72 -4.26	78.82 2.24 -4.32	75.86 1.87 -4.62	74.44 2.09 -5.07	69.47 2.24 -3.14	58.01 1.59 -3.33	50.57 1.40 -6.81
GREENWD_138_KV_38B11_REV_LBMP_J 345004	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
GROVEVILLE___HYD 323602	77.57 0.16 -75.26	72.56 0.07 -71.45	68.08 0.03 -67.53	66.76 0.02 -66.49	70.27 0.07 -69.19	78.88 0.07 -77.80	92.66 0.36 -87.18	104.01 0.44 -97.40	100.94 1.46 -82.73	80.41 6.23 -16.98	83.33 6.71 -15.64	86.52 6.94 -17.06	87.99 7.26 -15.34	91.07 6.68 -24.74	95.88 7.05 -25.88	97.28 7.09 -27.41	109.56 7.40 -36.08	106.87 7.35 -33.34	105.69 7.66 -25.78	104.33 7.49 -27.47	104.50 7.06 -30.16	89.11 6.35 -18.67	78.38 5.42 -19.88	80.03 3.94 -33.74
HAMPSHIRE___PAPER_HYD 323593	2.14 -0.01 0.00	1.03 0.00 0.00	0.51 0.00 0.00	0.26 0.00 0.00	1.02 0.00 0.00	1.03 0.01 0.00	5.12 0.00 0.00	6.18 0.02 0.00	16.43 -0.32 0.00	51.52 -1.77 3.90	55.50 -1.89 3.59	56.54 -2.06 3.91	59.76 -2.22 3.41	53.78 -2.50 3.36	57.73 -2.71 2.52	70.03 -2.95 -10.21	74.86 -3.10 -11.89	73.05 -2.91 -9.78	180.31 -2.89 -110.94	161.25 -2.85 -94.73	161.22 -2.69 -96.64	116.70 -2.11 -54.73	46.68 -1.86 4.54	41.17 -1.19 0.00
HARDSCRABBLE_WT_PWR 323673	2.19 0.03 0.00	1.05 0.02 0.00	0.52 0.01 0.00	0.26 0.00 0.00	1.03 0.02 0.00	1.04 0.02 0.00	5.21 0.10 0.00	6.30 0.13 0.00	17.10 0.35 0.00	50.13 1.20 8.26	54.59 1.22 7.61	55.47 1.25 8.30	59.60 1.44 7.23	53.72 1.19 7.12	58.75 1.13 5.34	57.67 1.13 6.24	61.25 1.19 6.01	58.41 1.32 9.10	64.84 1.44 8.86	60.42 1.31 10.27	57.18 1.34 11.44	58.33 1.48 7.23	44.57 1.12 9.64	43.29 0.93 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	72.09 0.14 -69.80	67.36 0.07 -66.27	63.17 0.03 -62.63	61.94 0.02 -61.67	65.25 0.06 -64.17	73.23 0.06 -72.15	86.16 0.32 -80.72	96.75 0.39 -90.19	94.70 1.34 -76.61	78.17 5.77 -15.21	81.21 6.22 -14.01	84.30 6.50 -15.28	86.00 6.80 -13.81	89.38 6.20 -23.54	94.77 6.61 -25.21	95.96 6.65 -26.54	108.56 6.94 -35.55	104.93 6.88 -31.86	102.50 7.16 -23.09	100.92 6.94 -24.61	100.82 6.52 -27.02	86.65 5.83 -16.73	75.93 4.99 -17.85	77.27 3.60 -31.31
HARZA MOOSE___RIVER 24016	2.19 0.04 0.00	1.05 0.02 0.00	0.52 0.01 0.00	0.26 0.00 0.00	1.03 0.02 0.00	1.04 0.02 0.00	5.24 0.12 0.00	6.35 0.18 0.00	17.07 0.32 0.00	52.67 0.69 5.21	56.92 0.73 4.79	58.04 0.75 5.23	61.68 0.85 4.56	55.76 0.60 4.49	60.28 0.69 3.36	63.04 0.50 0.24	66.95 0.53 -0.35	65.13 0.73 1.78	98.26 1.09 -24.92	90.29 0.97 -19.95	88.12 1.01 -19.84	76.15 1.21 -10.85	47.81 0.80 6.07	43.16 0.80 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.16 6.63 -16.34	83.48 7.44 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
HEMPSTEAD____ 23647	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.08 -76.10	93.99 0.08 -92.89	97.81 0.43 -92.26	102.83 0.47 -96.19	100.19 1.73 -81.71	100.96 7.15 -36.62	102.69 7.68 -34.02	103.35 8.00 -32.83	103.32 8.37 -29.56	107.10 7.64 -39.81	112.14 8.00 -41.19	117.38 8.04 -46.57	129.15 8.46 -54.61	137.67 8.47 -63.01	124.57 8.96 -43.36	118.51 8.67 -40.47	119.24 8.20 -43.76	118.50 7.43 -46.99	108.06 6.47 -48.50	101.75 4.70 -54.69
HICKLING___1 23621	21.30 0.15 -19.00	19.13 0.07 -18.04	17.59 0.03 -17.05	17.05 0.01 -16.78	18.54 0.06 -17.46	20.72 0.06 -19.64	27.88 0.37 -22.38	31.64 0.46 -25.01	39.17 1.16 -21.26	64.13 3.03 -3.91	67.39 2.81 -3.60	69.26 2.82 -3.93	71.54 2.68 -3.47	66.57 2.56 -4.36	69.53 2.58 -3.99	69.92 2.76 -4.39	74.16 2.90 -5.18	74.91 2.98 -5.74	81.73 3.54 -5.93	78.86 3.19 -6.30	77.49 3.30 -6.92	71.96 3.59 -4.28	60.39 2.76 -4.54	53.11 2.03 -8.72
HICKLING___2 23622	21.30 0.15 -19.00	19.13 0.07 -18.04	17.59 0.03 -17.05	17.05 0.01 -16.78	18.54 0.06 -17.46	20.72 0.06 -19.64	27.88 0.37 -22.38	31.64 0.46 -25.01	39.17 1.16 -21.26	64.13 3.03 -3.91	67.39 2.81 -3.60	69.26 2.82 -3.93	71.54 2.68 -3.47	66.57 2.56 -4.36	69.53 2.58 -3.99	69.92 2.76 -4.39	74.16 2.90 -5.18	74.91 2.98 -5.74	81.73 3.54 -5.93	78.86 3.19 -6.30	77.49 3.30 -6.92	71.96 3.59 -4.28	60.39 2.76 -4.54	53.11 2.03 -8.72
HIGH FALLS___HY 23754	74.82 0.15 -72.52	69.95 0.07 -68.85	65.61 0.03 -65.07	64.34 0.02 -64.07	67.75 0.07 -66.66	76.04 0.06 -74.96	89.79 0.35 -84.32	100.79 0.42 -94.21	98.08 1.31 -80.02	79.69 5.55 -16.96	82.40 5.80 -15.62	85.75 6.19 -17.04	87.16 6.54 -15.23	88.32 5.91 -22.76	91.91 5.98 -22.97	93.75 6.41 -24.57	103.76 6.34 -31.35	102.94 6.35 -30.40	104.57 6.57 -25.74	103.11 6.38 -27.36	103.30 5.99 -30.04	88.07 5.38 -18.60	77.52 4.67 -19.77	78.17 3.31 -32.50
HILLBURN___GT 23639	73.05 0.13 -70.76	68.27 0.06 -67.18	64.04 0.03 -63.49	62.78 0.02 -62.51	66.12 0.06 -65.05	74.22 0.06 -73.14	87.24 0.30 -81.82	97.95 0.38 -91.41	95.71 1.31 -77.65	78.35 5.72 -15.44	81.54 6.34 -14.22	84.59 6.56 -15.51	86.27 6.86 -14.01	89.76 6.32 -23.80	95.07 6.67 -25.45	96.23 6.65 -26.81	108.88 6.94 -35.87	105.34 6.95 -32.21	102.99 7.29 -23.43	101.43 7.08 -24.98	101.36 6.66 -27.43	87.03 5.96 -16.98	76.25 5.05 -18.12	77.69 3.60 -31.73
HISHELDN_WT_PWR 323625	15.49 0.11 -13.24	13.65 0.05 -12.57	12.41 0.02 -11.88	11.96 0.01 -11.70	13.23 0.04 -12.17	14.75 0.05 -13.68	21.04 0.30 -15.63	23.98 0.35 -17.46	32.38 0.74 -14.89	60.11 0.40 -2.51	62.94 -0.36 -2.32	64.74 -0.31 -2.53	67.04 -0.59 -2.24	61.92 -0.60 -2.87	64.86 -0.75 -2.66	65.25 -0.44 -2.91	69.08 -0.46 -3.47	69.69 -0.26 -3.77	76.29 0.22 -3.81	73.14 -0.35 -4.12	71.73 -0.07 -4.52	67.33 0.45 -2.79	56.32 0.27 -2.96	49.34 0.85 -6.13
HOLTSVILLE_IC_1 23690	96.24 0.20 -93.89	89.40 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.86 0.49 -92.26	102.87 0.51 -96.19	100.22 1.76 -81.71	100.78 6.97 -36.62	102.32 7.31 -34.02	102.66 7.31 -32.83	102.93 7.98 -29.56	106.86 7.39 -39.81	111.69 7.55 -41.19	116.74 7.40 -46.57	128.48 7.79 -54.61	137.06 7.87 -63.01	123.99 8.38 -43.36	118.30 8.46 -40.47	119.04 8.00 -43.76	118.25 7.18 -46.99	108.06 6.47 -48.50	101.75 4.70 -54.69

HOLTSVILLE_IC_10 23699	96.26 0.22 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.01 0.10 -92.89	97.90 0.52 -92.26	102.91 0.55 -96.19	100.32 1.86 -81.71	101.19 7.38 -36.62	102.69 7.68 -34.02	102.97 7.62 -32.83	103.39 8.44 -29.56	107.27 7.81 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.60 8.41 -63.01	124.50 8.89 -43.36	118.85 9.01 -40.47	119.58 8.54 -43.76	118.70 7.62 -46.99	108.43 6.85 -48.50	102.00 4.95 -54.69
HOLTSVILLE_IC_2 23691	96.24 0.20 -93.89	89.40 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.86 0.49 -92.26	102.87 0.51 -96.19	100.22 1.76 -81.71	100.78 6.97 -36.62	102.32 7.31 -34.02	102.66 7.31 -32.83	102.93 7.98 -29.56	106.86 7.39 -39.81	111.69 7.55 -41.19	116.74 7.40 -46.57	128.48 7.79 -54.61	137.06 7.87 -63.01	123.99 8.38 -43.36	118.30 8.46 -40.47	119.04 8.00 -43.76	118.25 7.18 -46.99	108.06 6.47 -48.50	101.75 4.70 -54.69
HOLTSVILLE_IC_3 23692	96.24 0.20 -93.89	89.40 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.86 0.49 -92.26	102.87 0.51 -96.19	100.22 1.76 -81.71	100.78 6.97 -36.62	102.32 7.31 -34.02	102.66 7.31 -32.83	102.93 7.98 -29.56	106.86 7.39 -39.81	111.69 7.55 -41.19	116.74 7.40 -46.57	128.48 7.79 -54.61	137.06 7.87 -63.01	123.99 8.38 -43.36	118.30 8.46 -40.47	119.04 8.00 -43.76	118.25 7.18 -46.99	108.06 6.47 -48.50	101.75 4.70 -54.69
HOLTSVILLE_IC_4 23693	96.24 0.20 -93.89	89.40 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.86 0.49 -92.26	102.87 0.51 -96.19	100.22 1.76 -81.71	100.78 6.97 -36.62	102.32 7.31 -34.02	102.66 7.31 -32.83	102.93 7.98 -29.56	106.86 7.39 -39.81	111.69 7.55 -41.19	116.74 7.40 -46.57	128.48 7.79 -54.61	137.06 7.87 -63.01	123.99 8.38 -43.36	118.30 8.46 -40.47	119.04 8.00 -43.76	118.25 7.18 -46.99	108.06 6.47 -48.50	101.75 4.70 -54.69
HOLTSVILLE_IC_5 23694	96.24 0.20 -93.89	89.40 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.86 0.49 -92.26	102.87 0.51 -96.19	100.22 1.76 -81.71	100.78 6.97 -36.62	102.32 7.31 -34.02	102.66 7.31 -32.83	102.93 7.98 -29.56	106.86 7.39 -39.81	111.69 7.55 -41.19	116.74 7.40 -46.57	128.48 7.79 -54.61	137.06 7.87 -63.01	123.99 8.38 -43.36	118.30 8.46 -40.47	119.04 8.00 -43.76	118.25 7.18 -46.99	108.06 6.47 -48.50	101.75 4.70 -54.69
HOLTSVILLE_IC_6 23695	96.26 0.22 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.01 0.10 -92.89	97.90 0.52 -92.26	102.91 0.55 -96.19	100.32 1.86 -81.71	101.19 7.38 -36.62	102.69 7.68 -34.02	102.97 7.62 -32.83	103.39 8.44 -29.56	107.27 7.81 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.60 8.41 -63.01	124.50 8.89 -43.36	118.85 9.01 -40.47	119.58 8.54 -43.76	118.70 7.62 -46.99	108.43 6.85 -48.50	102.00 4.95 -54.69
HOLTSVILLE_IC_7 23696	96.26 0.22 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.01 0.10 -92.89	97.90 0.52 -92.26	102.91 0.55 -96.19	100.32 1.86 -81.71	101.19 7.38 -36.62	102.69 7.68 -34.02	102.97 7.62 -32.83	103.39 8.44 -29.56	107.27 7.81 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.60 8.41 -63.01	124.50 8.89 -43.36	118.85 9.01 -40.47	119.58 8.54 -43.76	118.70 7.62 -46.99	108.43 6.85 -48.50	102.00 4.95 -54.69
HOLTSVILLE_IC_8 23697	96.26 0.22 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.01 0.10 -92.89	97.90 0.52 -92.26	102.91 0.55 -96.19	100.32 1.86 -81.71	101.19 7.38 -36.62	102.69 7.68 -34.02	102.97 7.62 -32.83	103.39 8.44 -29.56	107.27 7.81 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.60 8.41 -63.01	124.50 8.89 -43.36	118.85 9.01 -40.47	119.58 8.54 -43.76	118.70 7.62 -46.99	108.43 6.85 -48.50	102.00 4.95 -54.69
HOLTSVILLE_IC_9 23698	96.26 0.22 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.01 0.10 -92.89	97.90 0.52 -92.26	102.91 0.55 -96.19	100.32 1.86 -81.71	101.19 7.38 -36.62	102.69 7.68 -34.02	102.97 7.62 -32.83	103.39 8.44 -29.56	107.27 7.81 -39.81	112.14 8.00 -41.19	117.25 7.91 -46.57	129.01 8.33 -54.61	137.60 8.41 -63.01	124.50 8.89 -43.36	118.85 9.01 -40.47	119.58 8.54 -43.76	118.70 7.62 -46.99	108.43 6.85 -48.50	102.00 4.95 -54.69
HOWARD_WT_PWR 323690	17.78 0.13 -15.49	15.80 0.06 -14.71	14.44 0.03 -13.90	13.96 0.01 -13.69	15.32 0.06 -14.24	17.10 0.06 -16.02	23.78 0.40 -18.26	27.07 0.50 -20.41	35.33 1.21 -17.37	62.70 2.46 -3.05	65.80 2.01 -2.81	67.46 1.87 -3.06	69.67 1.57 -2.71	64.76 1.67 -3.44	67.88 1.76 -3.17	68.39 2.14 -3.48	72.52 2.31 -4.13	73.29 2.58 -4.53	80.28 3.40 -4.62	77.07 2.64 -5.06	75.79 2.96 -5.56	70.86 3.33 -3.44	59.18 2.44 -3.65	51.54 1.91 -7.28
HQ_GEN_CEDARS 23644	2.11 -0.04 0.00	1.01 -0.02 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.01 -0.01 0.00	1.02 -0.01 0.00	4.98 -0.13 0.00	5.99 -0.18 0.00	15.83 -0.92 0.00	49.33 -3.83 4.03	53.31 -3.96 3.71	54.28 -4.19 4.05	57.48 -4.38 3.53	51.99 -4.18 3.47	55.94 -4.41 2.60	28.01 -4.52 30.24	28.01 -4.69 33.37	28.01 -4.63 33.54	31.28 -5.06 35.92	28.01 -4.72 36.64	28.01 -4.58 34.69	40.24 -4.36 19.48	44.62 -3.77 4.70	39.52 -2.84 0.00
HQ_GEN_CEDARS_PROXY 323590	2.11 -0.04 0.00	1.01 -0.02 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.01 -0.01 0.00	1.02 -0.01 0.00	4.98 -0.13 0.00	7.01 -0.18 -1.02	14.81 -0.92 1.02	49.33 -3.83 4.03	53.31 -3.96 3.71	54.28 -4.19 4.05	57.48 -4.38 3.53	51.99 -4.18 3.47	55.94 -4.41 2.60	28.01 -4.52 30.24	28.01 -4.69 33.37	28.01 -4.63 33.54	31.28 -5.06 35.92	28.01 -4.72 36.64	28.01 -4.58 34.69	40.24 -4.36 19.48	44.62 -3.77 4.70	39.52 -2.84 0.00
HQ_GEN_IMPORT 323601	2.11 -0.05 0.00	1.01 -0.02 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	1.00 -0.02 0.00	1.01 -0.02 0.00	5.00 -0.12 0.00	7.04 -0.15 -1.02	15.21 -0.52 1.02	55.19 -2.00 0.00	58.85 -2.14 0.00	60.27 -2.25 0.00	63.04 -2.35 0.00	57.56 -2.09 0.00	60.75 -2.21 0.00	60.52 -2.26 0.00	63.76 -2.31 0.00	63.86 -2.32 0.00	61.56 -2.53 8.16	60.12 -2.36 6.89	57.79 -2.29 7.19	57.72 -2.24 4.12	48.46 -1.86 2.77	40.87 -1.48 0.00
HQ_GEN_WHEEL 23651	2.11 -0.05 0.00	1.01 -0.02 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	1.00 -0.02 0.00	1.01 -0.02 0.00	5.00 -0.12 0.00	7.04 -0.15 -1.02	15.21 -0.52 1.02	55.19 -2.00 0.00	58.85 -2.14 0.00	60.27 -2.25 0.00	63.04 -2.35 0.00	57.56 -2.09 0.00	60.75 -2.21 0.00	60.52 -2.26 0.00	63.76 -2.31 0.00	63.86 -2.32 0.00	61.56 -2.53 8.16	60.12 -2.36 6.89	57.79 -2.29 7.19	57.72 -2.24 4.12	48.46 -1.86 2.77	40.87 -1.48 0.00
HUDSON_AVE_GT_3 23810	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.58 0.07 -68.49	78.10 0.06 -77.01	91.54 0.34 -86.08	102.75 0.41 -96.17	99.95 1.51 -81.69	80.05 6.52 -16.34	83.28 7.25 -15.05	86.56 7.62 -16.42	88.17 7.98 -14.81	91.69 7.27 -24.77	96.95 7.68 -26.32	98.14 7.59 -27.77	111.06 7.99 -37.00	107.68 8.00 -33.49	105.51 8.45 -24.80	104.06 8.25 -26.44	104.04 7.73 -29.03	88.85 6.79 -17.97	78.11 5.84 -19.19	79.84 4.11 -33.37

HUDSON AVE_GT_4 23540	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.58 0.07 -68.49	78.10 0.06 -77.01	91.54 0.34 -86.08	102.75 0.41 -96.17	99.95 1.51 -81.69	80.05 6.52 -16.34	83.28 7.25 -15.05	86.56 7.62 -16.42	88.17 7.98 -14.81	91.69 7.27 -24.77	96.95 7.68 -26.32	98.14 7.59 -27.77	111.06 7.99 -37.00	107.68 8.00 -33.49	105.51 8.45 -24.80	104.06 8.25 -26.44	104.04 7.73 -29.03	88.85 6.79 -17.97	78.11 5.84 -19.19	79.84 4.11 -33.37
HUDSON AVE_GT_5 23657	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.58 0.07 -68.49	78.10 0.06 -77.01	91.54 0.34 -86.08	102.75 0.41 -96.17	99.95 1.51 -81.69	80.05 6.52 -16.34	83.28 7.25 -15.05	86.56 7.62 -16.42	88.17 7.98 -14.81	91.69 7.27 -24.77	96.95 7.68 -26.32	98.14 7.59 -27.77	111.06 7.99 -37.00	107.68 8.00 -33.49	105.51 8.45 -24.80	104.06 8.25 -26.44	104.04 7.73 -29.03	88.85 6.79 -17.97	78.11 5.84 -19.19	79.84 4.11 -33.37
HUDSON_AVE_10 24168	76.80 0.14 -74.51	71.83 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.06 -68.49	78.09 0.06 -77.01	91.52 0.32 -86.08	102.73 0.39 -96.17	99.89 1.44 -81.69	79.88 6.35 -16.34	83.04 7.01 -15.05	86.31 7.37 -16.42	87.91 7.71 -14.81	91.45 7.03 -24.77	96.70 7.42 -26.32	97.95 7.40 -27.77	110.80 7.73 -37.00	107.41 7.74 -33.49	105.22 8.16 -24.80	103.78 7.97 -26.44	103.77 7.47 -29.03	88.60 6.54 -17.97	78.01 5.74 -19.19	79.71 3.98 -33.37
HUNTER MOUNT___DRP 323613	83.62 0.13 -81.34	78.31 0.06 -77.22	73.52 0.03 -72.99	72.13 0.01 -71.86	75.85 0.06 -74.77	85.16 0.06 -84.08	100.83 0.31 -95.41	113.14 0.38 -106.60	108.49 1.19 -90.55	83.31 4.74 -21.37	85.55 4.88 -19.68	89.05 5.06 -21.47	89.87 5.42 -19.06	90.48 5.01 -25.82	93.02 5.35 -24.72	94.75 5.15 -26.83	104.66 5.68 -32.90	106.18 5.75 -34.24	110.70 5.99 -32.44	109.76 5.83 -34.57	110.81 5.58 -37.95	92.77 5.19 -23.50	82.51 4.57 -24.86	82.38 3.43 -36.59
HUNTINGTON_RES_REC 323705	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	94.00 0.08 -92.89	97.83 0.46 -92.26	102.82 0.46 -96.19	100.15 1.69 -81.71	100.73 6.92 -36.62	102.38 7.38 -34.02	102.85 7.50 -32.83	103.12 8.17 -29.56	106.98 7.52 -39.81	111.95 7.80 -41.19	117.12 7.78 -46.57	128.81 8.12 -54.61	137.33 8.14 -63.01	124.28 8.67 -43.36	118.51 8.67 -40.47	119.24 8.20 -43.76	118.38 7.30 -46.99	108.06 6.47 -48.50	101.71 4.66 -54.69
HUNTLEY___63 23557	13.79 0.12 -11.51	12.02 0.06 -10.93	10.87 0.02 -10.33	10.44 0.01 -10.17	11.65 0.05 -10.58	12.98 0.05 -11.90	19.05 0.34 -13.60	21.76 0.39 -15.20	30.47 0.79 -12.93	57.43 0.23 -0.01	60.26 -0.73 -0.01	61.90 -0.63 -0.01	64.52 -0.92 -0.04	59.24 -1.01 -0.61	62.40 -1.45 -0.90	62.46 -1.19 -0.88	66.24 -1.26 -1.42	65.87 -1.19 -0.88	71.62 -0.65 -0.01	68.05 -1.32 0.00	66.20 -1.08 0.00	63.51 -0.58 0.00	52.45 -0.63 0.00	48.21 0.51 -5.34
HUNTLEY___64 23558	13.79 0.12 -11.51	12.02 0.06 -10.93	10.87 0.02 -10.33	10.44 0.01 -10.17	11.65 0.05 -10.58	12.98 0.05 -11.90	19.05 0.34 -13.60	21.76 0.39 -15.20	30.47 0.79 -12.93	57.43 0.23 -0.01	60.26 -0.73 -0.01	61.90 -0.63 -0.01	64.52 -0.92 -0.04	59.24 -1.01 -0.61	62.40 -1.45 -0.90	62.46 -1.19 -0.88	66.24 -1.26 -1.42	65.87 -1.19 -0.88	71.62 -0.65 -0.01	68.05 -1.32 0.00	66.20 -1.08 0.00	63.51 -0.58 0.00	52.45 -0.63 0.00	48.21 0.51 -5.34
HUNTLEY___65 23559	13.79 0.12 -11.51	12.02 0.06 -10.93	10.87 0.02 -10.33	10.44 0.01 -10.17	11.65 0.05 -10.58	12.98 0.05 -11.90	19.05 0.34 -13.60	21.76 0.39 -15.20	30.47 0.79 -12.93	57.43 0.23 -0.01	60.26 -0.73 -0.01	61.90 -0.63 -0.01	64.52 -0.92 -0.04	59.24 -1.01 -0.61	62.40 -1.45 -0.90	62.46 -1.19 -0.88	66.24 -1.26 -1.42	65.87 -1.19 -0.88	71.62 -0.65 -0.01	68.05 -1.32 0.00	66.20 -1.08 0.00	63.51 -0.58 0.00	52.45 -0.63 0.00	48.21 0.51 -5.34
HUNTLEY___66 23560	13.79 0.12 -11.51	12.02 0.06 -10.93	10.87 0.02 -10.33	10.44 0.01 -10.17	11.65 0.05 -10.58	12.98 0.05 -11.90	19.05 0.34 -13.60	21.76 0.39 -15.20	30.47 0.79 -12.93	57.43 0.23 -0.01	60.26 -0.73 -0.01	61.90 -0.63 -0.01	64.52 -0.92 -0.04	59.24 -1.01 -0.61	62.40 -1.45 -0.90	62.46 -1.19 -0.88	66.24 -1.26 -1.42	65.87 -1.19 -0.88	71.62 -0.65 -0.01	68.05 -1.32 0.00	66.20 -1.08 0.00	63.51 -0.58 0.00	52.45 -0.63 0.00	48.21 0.51 -5.34
HUNTLEY___67 23561	14.06 0.10 -11.81	12.28 0.05 -11.21	11.12 0.02 -10.59	10.69 0.01 -10.43	11.91 0.04 -10.85	13.27 0.04 -12.20	19.34 0.28 -13.95	22.06 0.31 -15.58	30.67 0.57 -13.34	56.82 -0.40 -0.03	59.62 -1.40 -0.04	61.24 -1.32 -0.04	63.83 -1.63 -0.07	58.76 -1.55 -0.66	62.02 -1.89 -0.96	62.08 -1.63 -0.94	65.85 -1.72 -1.49	65.46 -1.65 -0.93	71.00 -1.30 -0.04	67.58 -1.80 -0.01	65.81 -1.48 -0.01	63.13 -0.96 0.00	52.18 -0.90 0.00	48.12 0.30 -5.46
HUNTLEY___68 23562	14.06 0.10 -11.81	12.28 0.05 -11.21	11.12 0.02 -10.59	10.69 0.01 -10.43	11.91 0.04 -10.85	13.27 0.04 -12.20	19.34 0.28 -13.95	22.06 0.31 -15.58	30.67 0.57 -13.34	56.82 -0.40 -0.03	59.62 -1.40 -0.04	61.24 -1.32 -0.04	63.83 -1.63 -0.07	58.76 -1.55 -0.66	62.02 -1.89 -0.96	62.08 -1.63 -0.94	65.85 -1.72 -1.49	65.46 -1.65 -0.93	71.00 -1.30 -0.04	67.58 -1.80 -0.01	65.81 -1.48 -0.01	63.13 -0.96 0.00	52.18 -0.90 0.00	48.12 0.30 -5.46
HYLAND___LFGE 323620	15.30 0.19 -12.96	13.42 0.08 -12.31	12.18 0.04 -11.63	11.72 0.02 -11.45	13.01 0.08 -11.91	14.51 0.08 -13.40	20.88 0.49 -15.27	23.77 0.54 -17.06	32.64 1.37 -14.51	62.51 2.92 -2.40	66.49 3.29 -2.21	66.31 1.37 -2.41	68.44 0.92 -2.14	63.52 1.13 -2.75	67.33 1.83 -2.55	67.57 2.01 -2.79	72.39 2.98 -3.34	72.72 2.91 -3.63	79.66 3.75 -3.65	76.91 3.60 -3.94	75.77 4.17 -4.33	71.25 4.48 -2.68	59.11 3.18 -2.84	51.43 3.09 -5.98
INDECK___CORINTH 23802	114.28 0.17 -111.96	107.40 0.08 -106.29	101.01 0.04 -100.46	99.19 0.02 -98.91	104.02 0.09 -102.92	116.84 0.09 -115.73	139.80 0.46 -134.22	156.67 -0.55 -149.96	145.86 1.73 -127.38	126.63 7.09 -62.34	125.17 6.77 -57.42	132.16 7.00 -62.64	127.36 7.32 -54.64	121.19 6.14 -55.40	112.15 6.49 -42.72	118.98 6.72 -49.48	123.05 7.73 -49.25	145.02 7.81 -71.03	176.23 9.32 -94.65	179.17 8.88 -100.92	186.89 8.81 -110.80	141.08 8.39 -68.60	131.90 6.80 -72.02	95.84 5.25 -48.23
INDECK___ILION 23567	2.17 0.02 0.00	1.04 0.01 0.00	0.52 0.01 0.00	0.26 0.00 0.00	1.03 0.01 0.00	1.03 0.01 0.00	5.18 0.07 0.00	6.25 0.09 0.00	17.00 0.25 0.00	49.84 0.91 8.26	54.35 0.97 7.61	55.21 1.00 8.30	59.27 1.11 7.23	53.48 0.95 7.12	58.56 0.95 5.34	57.48 0.94 6.24	61.06 0.99 6.01	58.14 1.06 9.10	64.55 1.15 8.86	60.21 1.11 10.27	56.91 1.07 11.44	58.01 1.15 7.23	44.35 0.90 9.64	43.08 0.72 0.00
INDECK___OLEAN 23982	15.33 0.24 -12.94	13.42 0.11 -12.28	12.17 0.05 -11.61	11.71 0.02 -11.43	13.01 0.10 -11.89	14.51 0.11 -13.37	21.05 0.66 -15.27	24.12 0.89 -17.06	33.51 2.16 -14.59	64.28 4.63 -2.46	67.22 3.96 -2.27	68.68 3.69 -2.48	71.18 3.59 -2.19	65.80 3.34 -2.81	68.90 3.33 -2.61	69.39 3.77 -2.85	73.30 3.83 -3.40	73.97 4.10 -3.69	81.33 5.35 -3.72	76.71 2.70 -4.64	75.32 2.96 -5.09	70.95 3.72 -3.15	59.34 2.92 -3.34	49.58 0.47 -6.76

INDECK___OSWEGO 23783	8.10 -0.01 -5.96	6.68 -0.01 -5.66	5.85 -0.01 -5.35	5.51 0.00 -5.26	6.48 -0.01 -5.48	7.17 -0.01 -6.16	12.11 -0.02 -7.01	13.99 -0.01 -7.83	23.37 -0.03 -6.65	56.79 -0.40 0.00	60.49 -0.49 0.00	62.02 -0.50 0.00	64.88 -0.53 -0.02	59.43 -0.54 -0.32	62.86 -0.57 -0.47	62.73 -0.50 -0.46	66.23 -0.60 -0.75	66.05 -0.60 -0.46	79.39 -0.50 -7.63	75.25 -0.56 -6.44	73.53 -0.47 -6.72	67.62 -0.32 -3.85	52.77 -0.32 0.00	44.89 -0.13 -2.66
INDECK___YERKES 23781	13.79 0.13 -11.51	12.02 0.06 -10.93	10.87 0.02 -10.33	10.44 0.01 -10.17	11.66 0.05 -10.58	12.98 0.06 -11.90	19.06 0.34 -13.60	21.77 0.41 -15.20	30.50 0.82 -12.93	57.48 0.29 -0.01	60.32 -0.67 -0.01	62.03 -0.50 -0.01	64.65 -0.78 -0.04	59.30 -0.96 -0.61	62.46 -1.39 -0.90	62.52 -1.13 -0.88	66.31 -1.19 -1.42	65.93 -1.13 -0.88	71.69 -0.58 -0.01	68.12 -1.25 0.00	66.33 -0.94 0.00	63.57 -0.51 0.00	52.55 -0.53 0.00	48.25 0.55 -5.34
INDIAN POINT_GT_1 24139	76.00 0.14 -73.71	71.07 0.07 -69.98	66.68 0.03 -66.14	65.39 0.02 -65.12	68.84 0.06 -67.76	77.27 0.06 -76.19	90.61 0.32 -85.17	101.71 0.38 -95.16	98.93 1.34 -80.83	79.18 5.84 -16.15	82.39 6.53 -14.88	85.56 6.82 -16.23	87.16 7.13 -14.64	90.72 6.50 -24.57	95.96 6.86 -26.14	97.25 6.91 -27.57	110.04 7.20 -36.76	106.62 7.21 -33.23	104.36 7.58 -24.52	102.93 7.43 -26.14	102.97 7.00 -28.70	88.07 6.21 -17.77	77.31 5.26 -18.97	79.15 3.77 -33.03
INDIAN POINT_GT_2 23659	76.00 0.14 -73.71	71.07 0.07 -69.98	66.68 0.03 -66.14	65.39 0.02 -65.12	68.84 0.06 -67.76	77.27 0.06 -76.19	90.61 0.32 -85.17	101.71 0.38 -95.16	98.93 1.34 -80.83	79.18 5.84 -16.15	82.39 6.53 -14.88	85.56 6.82 -16.23	87.16 7.13 -14.64	90.72 6.50 -24.57	95.96 6.86 -26.14	97.25 6.91 -27.57	110.04 7.20 -36.76	106.62 7.21 -33.23	104.36 7.58 -24.52	102.93 7.43 -26.14	102.97 7.00 -28.70	88.07 6.21 -17.77	77.31 5.26 -18.97	79.15 3.77 -33.03
INDIAN POINT_GT_3 24019	76.00 0.14 -73.71	71.07 0.07 -69.98	66.68 0.03 -66.14	65.39 0.02 -65.12	68.84 0.06 -67.76	77.27 0.06 -76.19	90.61 0.32 -85.17	101.71 0.38 -95.16	98.93 1.34 -80.83	79.18 5.84 -16.15	82.39 6.53 -14.88	85.56 6.82 -16.23	87.16 7.13 -14.64	90.72 6.50 -24.57	95.96 6.86 -26.14	97.25 6.91 -27.57	110.04 7.20 -36.76	106.62 7.21 -33.23	104.36 7.58 -24.52	102.93 7.43 -26.14	102.97 7.00 -28.70	88.07 6.21 -17.77	77.31 5.26 -18.97	79.15 3.77 -33.03
INDIAN POINT___2 23530	74.91 0.14 -72.63	70.04 0.07 -68.95	65.71 0.03 -65.17	64.43 0.02 -64.16	67.84 0.06 -66.76	76.15 0.06 -75.07	89.37 0.31 -83.94	100.32 0.38 -93.78	97.74 1.32 -79.66	78.85 5.77 -15.88	82.07 6.46 -14.63	85.23 6.75 -15.96	86.80 7.00 -14.41	90.38 6.44 -24.29	95.59 6.74 -25.90	96.85 6.78 -27.30	109.60 7.07 -36.45	106.12 7.08 -32.86	103.82 7.44 -24.11	102.36 7.28 -25.71	102.36 6.87 -28.22	87.65 6.09 -17.47	76.94 5.21 -18.65	78.59 3.68 -32.55
INDIAN POINT___3 23531	75.57 0.14 -73.29	70.67 0.06 -69.58	66.30 0.03 -65.76	65.02 0.02 -64.75	68.45 0.06 -67.37	76.83 0.06 -75.75	90.12 0.31 -84.69	101.16 0.38 -94.62	98.44 1.31 -80.38	78.96 5.72 -16.05	82.17 6.40 -14.78	85.34 6.69 -16.13	86.87 6.93 -14.55	90.49 6.39 -24.46	95.67 6.67 -26.05	96.96 6.72 -27.47	109.72 7.00 -36.64	106.28 7.01 -33.08	104.00 7.37 -24.37	102.49 7.15 -25.97	102.52 6.73 -28.52	87.77 6.02 -17.66	77.08 5.15 -18.85	78.88 3.68 -32.84
IP CORINTH___1 23988	114.28 0.17 -111.96	107.40 0.08 -106.29	101.01 0.04 -100.46	99.19 0.02 -98.91	104.02 0.09 -102.92	116.84 0.09 -115.73	139.80 0.46 -134.22	156.67 0.55 -149.96	145.86 1.73 -127.38	126.63 7.09 -62.34	125.17 6.77 -57.42	132.16 7.00 -62.64	127.36 7.32 -54.64	121.19 6.14 -55.40	112.15 6.49 -42.72	118.98 6.72 -49.48	123.05 7.73 -49.25	145.02 7.81 -71.03	176.23 9.32 -94.65	179.17 8.88 -100.92	186.89 8.81 -110.80	141.08 8.39 -68.60	131.90 6.80 -72.02	95.84 5.25 -48.23
IP___TICONDEROGA 23804	114.13 0.24 -111.73	107.21 0.11 -106.07	100.83 0.06 -100.26	98.99 0.03 -98.71	103.85 0.13 -102.71	116.65 0.13 -115.49	139.72 0.66 -133.94	156.60 0.79 -149.64	146.31 2.45 -127.11	128.75 9.50 -62.06	127.35 9.21 -57.16	134.50 9.62 -62.36	130.06 10.27 -54.40	123.78 8.94 -55.19	114.84 9.32 -42.57	122.07 9.98 -49.31	126.42 11.23 -49.11	148.20 11.25 -70.76	179.63 13.15 -94.22	182.25 12.41 -100.47	190.16 12.58 -110.31	144.50 12.12 -68.29	134.49 9.72 -71.69	97.92 7.41 -48.15
ISLIP_RES_REC 323679	96.26 0.22 -93.89	89.41 0.11 -88.28	76.83 0.05 -76.26	74.99 0.03 -74.71	77.22 0.10 -76.10	94.01 0.10 -92.89	97.92 0.54 -92.26	102.94 0.58 -96.19	100.41 1.94 -81.71	101.48 7.67 -36.62	102.99 7.99 -34.02	103.29 7.94 -32.83	103.78 8.82 -29.56	107.63 8.17 -39.81	112.52 8.37 -41.19	117.62 8.29 -46.57	129.41 8.72 -54.61	138.00 8.80 -63.01	125.00 9.39 -43.36	119.27 9.43 -40.47	119.98 8.95 -43.76	119.08 8.01 -46.99	108.70 7.12 -48.50	102.22 5.17 -54.69
JARVIS____ 23743	2.16 0.00 0.00	1.03 0.00 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.02 0.00 0.00	1.03 0.00 0.00	5.13 0.02 0.00	6.18 0.02 0.00	16.84 0.08 0.00	49.38 0.46 8.26	53.86 0.49 7.61	54.71 0.50 8.30	58.68 0.52 7.23	53.00 0.47 7.12	58.12 0.50 5.34	57.03 0.50 6.24	60.59 0.53 6.01	57.61 0.53 9.10	63.97 0.58 8.86	59.65 0.55 10.27	56.37 0.54 11.44	57.37 0.51 7.23	43.87 0.42 9.64	42.70 0.34 0.00
JENNISON___1 23625	27.12 0.12 -24.85	24.68 0.06 -23.59	22.83 0.03 -22.30	22.22 0.01 -21.95	23.92 0.05 -22.84	26.77 0.06 -25.69	34.70 0.34 -29.24	39.29 0.45 -32.67	45.61 1.11 -27.75	68.43 3.37 -7.87	71.83 3.60 -7.24	74.24 3.81 -7.90	76.20 3.86 -6.95	71.03 3.16 -8.22	73.62 3.46 -7.21	74.37 3.58 -8.02	79.08 3.90 -9.11	80.97 4.04 -10.75	88.75 4.55 -11.94	86.45 4.37 -12.71	85.54 4.31 -13.96	77.15 4.42 -8.64	65.63 3.40 -9.15	56.87 2.71 -11.80
JENNISON___2 23626	27.12 0.12 -24.85	24.68 0.06 -23.59	22.83 0.03 -22.30	22.22 0.01 -21.95	23.92 0.05 -22.84	26.77 0.06 -25.69	34.70 0.34 -29.24	39.29 0.45 -32.67	45.61 1.11 -27.75	68.43 3.37 -7.87	71.83 3.60 -7.24	74.24 3.81 -7.90	76.20 3.86 -6.95	71.03 3.16 -8.22	73.62 3.46 -7.21	74.37 3.58 -8.02	79.08 3.90 -9.11	80.97 4.04 -10.75	88.75 4.55 -11.94	86.45 4.37 -12.71	85.54 4.31 -13.96	77.15 4.42 -8.64	65.63 3.40 -9.15	56.87 2.71 -11.80
JERICHO_RISE_WT_PWR 323719	2.05 -0.11 0.00	0.98 -0.05 0.00	0.49 -0.02 0.00	0.25 -0.01 0.00	0.98 -0.04 0.00	0.99 -0.04 0.00	4.89 -0.23 0.00	5.87 -0.30 0.00	15.78 -0.97 0.00	49.66 -3.49 4.04	53.60 -3.66 3.72	54.52 -3.94 4.06	58.13 -3.72 3.54	52.76 -3.40 3.49	56.88 -3.46 2.61	50.08 -3.76 8.93	52.79 -3.76 9.52	51.86 -3.57 10.74	40.50 -3.90 27.86	39.81 -3.61 25.95	37.39 -3.29 26.59	45.72 -2.95 15.42	45.82 -2.55 4.72	40.41 -1.95 0.00
KCE_NY_1 323755	113.71 0.15 -111.41	106.87 0.07 -105.77	100.51 0.04 -99.96	98.69 0.02 -98.42	103.50 0.08 -102.41	116.26 0.08 -115.15	139.06 0.40 -133.54	155.84 0.47 -149.19	144.98 1.49 -126.73	125.21 6.35 -61.67	124.24 6.46 -56.80	131.17 6.69 -61.96	126.45 7.00 -54.05	120.73 6.20 -54.88	111.87 6.55 -42.37	118.49 6.65 -49.07	122.25 7.27 -48.91	143.84 7.28 -70.38	174.19 8.31 -93.63	177.10 7.90 -99.83	184.68 7.80 -109.60	139.38 7.43 -67.86	130.41 6.10 -71.22	95.13 4.74 -48.03

KEDC PORT_JEFF_GT2 24210	96.25 0.21 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.00 0.09 -92.89	97.88 0.51 -92.26	102.89 0.53 -96.19	100.29 1.83 -81.71	101.01 7.21 -36.62	102.57 7.56 -34.02	102.85 7.50 -32.83	103.26 8.31 -29.56	107.16 7.70 -39.81	112.01 7.87 -41.19	117.12 7.78 -46.57	128.48 7.79 -54.61	137.06 7.87 -63.01	123.92 8.31 -43.36	118.72 8.88 -40.47	119.44 8.41 -43.76	118.57 7.49 -46.99	108.33 6.74 -48.50	101.92 4.87 -54.69
KEDC PORT_JEFF_GT3 24211	96.25 0.21 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.00 0.09 -92.89	97.88 0.51 -92.26	102.89 0.53 -96.19	100.29 1.83 -81.71	101.01 7.21 -36.62	102.57 7.56 -34.02	102.85 7.50 -32.83	103.26 8.31 -29.56	107.16 7.70 -39.81	112.01 7.87 -41.19	117.12 7.78 -46.57	128.48 7.79 -54.61	137.06 7.87 -63.01	123.92 8.31 -43.36	118.72 8.88 -40.47	119.44 8.41 -43.76	118.57 7.49 -46.99	108.33 6.74 -48.50	101.92 4.87 -54.69
KEDC_GLWD_GT4 24219	96.22 0.18 -93.89	89.39 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.19 0.08 -76.10	93.99 0.08 -92.89	97.80 0.42 -92.26	102.84 0.48 -96.19	100.17 1.71 -81.71	100.90 7.09 -36.62	102.88 7.87 -34.02	103.54 8.19 -32.83	103.45 8.50 -29.56	107.21 7.75 -39.81	112.39 8.24 -41.19	117.56 8.22 -46.57	129.34 8.65 -54.61	137.86 8.67 -63.01	124.72 9.10 -43.36	118.72 8.88 -40.47	119.44 8.41 -43.76	118.63 7.56 -46.99	107.95 6.37 -48.50	101.71 4.66 -54.69
KEDC_GLWD_GT5 24220	96.22 0.18 -93.89	89.39 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.19 0.08 -76.10	93.99 0.08 -92.89	97.80 0.42 -92.26	102.84 0.48 -96.19	100.17 1.71 -81.71	100.90 7.09 -36.62	102.88 7.87 -34.02	103.54 8.19 -32.83	103.45 8.50 -29.56	107.21 7.75 -39.81	112.39 8.24 -41.19	117.56 8.22 -46.57	129.34 8.65 -54.61	137.86 8.67 -63.01	124.72 9.10 -43.36	118.72 8.88 -40.47	119.44 8.41 -43.76	118.63 7.56 -46.99	107.95 6.37 -48.50	101.71 4.66 -54.69
KENSICO____ 23655	76.64 0.14 -74.35	71.69 0.07 -70.59	67.26 0.03 -66.72	65.96 0.02 -65.69	69.43 0.06 -68.35	77.93 0.06 -76.85	91.34 0.32 -85.90	102.54 0.39 -95.97	99.67 1.39 -81.53	79.50 6.00 -16.30	82.71 6.71 -15.02	85.90 7.00 -16.38	87.49 7.32 -14.78	91.06 6.68 -24.73	96.29 7.05 -26.29	97.60 7.09 -27.73	110.42 7.40 -36.95	107.03 7.41 -33.44	104.82 7.81 -24.75	103.39 7.63 -26.39	103.45 7.20 -28.97	88.37 6.35 -17.94	77.65 5.42 -19.15	79.52 3.85 -33.31
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	71.72 0.15 -69.42	67.01 0.07 -65.90	62.83 0.03 -62.29	61.60 0.02 -61.33	64.90 0.07 -63.81	72.84 0.06 -71.75	86.12 0.35 -80.65	96.69 0.42 -90.10	94.61 1.32 -76.54	78.66 5.55 -15.92	81.44 5.80 -14.66	84.70 6.19 -16.00	86.28 6.60 -14.29	86.76 5.91 -21.20	90.32 6.04 -21.32	92.00 6.41 -22.82	101.30 6.28 -28.95	100.72 6.29 -28.25	102.93 6.51 -24.17	101.31 6.31 -25.63	101.34 5.92 -28.14	86.83 5.32 -17.42	76.18 4.57 -18.53	76.70 3.26 -31.07
KIAC_JFK_GT1 23816	76.80 0.14 -74.51	71.83 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.06 -68.49	78.09 0.06 -77.01	91.50 0.31 -86.08	102.70 0.36 -96.17	99.84 1.39 -81.69	79.82 6.29 -16.34	82.68 6.65 -15.05	86.00 7.06 -16.42	87.59 7.39 -14.81	91.16 6.74 -24.77	96.39 7.11 -26.32	97.57 7.03 -27.77	110.53 7.46 -37.00	107.21 7.54 -33.49	104.94 7.88 -24.80	103.51 7.70 -26.44	103.51 7.20 -29.03	88.28 6.21 -17.97	77.96 5.68 -19.19	79.63 3.89 -33.37
KIAC_JFK_GT2 23817	76.80 0.14 -74.51	71.83 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.06 -68.49	78.09 0.06 -77.01	91.50 0.31 -86.08	102.70 0.36 -96.17	99.84 1.39 -81.69	79.82 6.29 -16.34	82.68 6.65 -15.05	86.00 7.06 -16.42	87.59 7.39 -14.81	91.16 6.74 -24.77	96.39 7.11 -26.32	97.57 7.03 -27.77	110.53 7.46 -37.00	107.21 7.54 -33.49	104.94 7.88 -24.80	103.51 7.70 -26.44	103.51 7.20 -29.03	88.28 6.21 -17.97	77.96 5.68 -19.19	79.63 3.89 -33.37
KINTIGH____ 23543	12.55 0.06 -10.34	10.88 0.03 -9.82	9.80 0.01 -9.28	9.40 0.00 -9.14	10.55 0.02 -9.51	11.74 0.02 -10.69	17.45 0.17 -12.16	19.93 0.17 -13.59	28.51 0.23 -11.53	56.16 -1.03 0.00	58.97 -2.01 0.00	60.57 -1.94 0.00	63.26 -2.16 -0.02	58.09 -2.09 -0.53	61.34 -2.39 -0.78	61.34 -2.20 -0.77	65.01 -2.31 -1.25	64.70 -2.25 -0.77	70.15 -2.10 0.01	67.01 -2.36 0.00	65.19 -2.09 0.00	62.49 -1.60 0.00	51.65 -1.43 0.00	47.12 0.04 -4.72
LACHUTE____HYDRO 323717	114.13 0.24 -111.73	107.21 0.11 -106.07	100.83 0.06 -100.26	98.99 0.03 -98.71	103.85 0.13 -102.71	116.65 0.13 -115.49	139.72 0.66 -133.94	156.60 0.79 -149.64	146.31 2.45 -127.11	128.75 9.50 -62.06	127.35 9.21 -57.16	134.50 9.62 -62.36	130.06 10.27 -54.40	123.78 8.94 -55.19	114.84 9.32 -42.57	122.07 9.98 -49.31	126.42 11.23 -49.11	148.20 11.25 -70.76	179.63 13.15 -94.22	182.25 12.41 -100.47	190.16 12.58 -110.31	144.50 12.12 -68.29	134.49 9.72 -71.69	97.92 7.41 -48.15
LEDERLE____ 23769	73.74 0.15 -71.44	68.92 0.07 -67.82	64.65 0.03 -64.10	63.39 0.02 -63.11	66.75 0.07 -65.67	74.93 0.06 -73.84	88.04 0.34 -82.59	98.84 0.41 -92.27	96.54 1.41 -78.38	78.85 6.06 -15.60	82.00 6.65 -14.37	85.13 6.94 -15.67	86.80 7.26 -14.15	90.25 6.62 -23.98	95.56 6.99 -25.62	96.79 7.03 -26.99	109.50 7.33 -36.09	105.98 7.35 -32.45	103.59 7.66 -23.68	102.04 7.43 -25.24	101.99 7.00 -27.72	87.53 6.28 -17.16	76.71 5.31 -18.31	78.20 3.81 -32.03
LINDEN COGEN____ 23786	76.79 0.13 -74.51	71.83 0.07 -70.74	67.40 0.03 -66.86	66.09 0.02 -65.82	69.57 0.06 -68.49	78.09 0.05 -77.01	91.50 0.30 -86.08	102.71 0.38 -96.17	99.84 1.39 -81.69	79.65 6.12 -16.34	82.98 6.95 -15.05	86.18 7.25 -16.42	87.78 7.58 -14.81	91.33 6.92 -24.77	96.58 7.30 -26.32	97.82 7.28 -27.77	110.60 7.53 -37.00	107.28 7.61 -33.49	105.08 8.02 -24.80	103.64 7.84 -26.44	103.64 7.33 -29.03	88.47 6.41 -17.97	77.85 5.57 -19.19	79.55 3.81 -33.37
LIPA_MISC_IPP 23656	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.87 0.49 -92.26	102.87 0.51 -96.19	100.17 1.71 -81.71	100.50 6.69 -36.62	102.02 7.01 -34.02	102.23 6.88 -32.83	102.53 7.58 -29.56	106.61 7.15 -39.81	111.38 7.24 -41.19	116.43 7.09 -46.57	128.28 7.60 -54.61	136.87 7.67 -63.01	123.77 8.16 -43.36	118.02 8.18 -40.47	118.77 7.73 -43.76	118.00 6.92 -46.99	107.84 6.26 -48.50	101.54 4.49 -54.69
LISF____SOLAR 323691	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.87 0.50 -92.26	102.88 0.52 -96.19	100.17 1.71 -81.71	100.55 6.75 -36.62	102.08 7.07 -34.02	102.23 6.88 -32.83	102.53 7.58 -29.56	106.67 7.21 -39.81	111.44 7.30 -41.19	116.43 7.09 -46.57	128.35 7.66 -54.61	137.00 7.81 -63.01	123.85 8.23 -43.36	118.09 8.25 -40.47	118.83 7.80 -43.76	118.06 6.99 -46.99	107.90 6.31 -48.50	101.58 4.53 -54.69
LITTLE FALLS____HYD 24013	2.20 0.05 0.00	1.05 0.02 0.00	0.52 0.01 0.00	0.26 0.01 0.00	1.04 0.02 0.00	1.05 0.02 0.00	5.24 0.12 0.00	6.33 0.16 0.00	17.19 0.43 0.00	50.36 1.43 8.26	54.90 1.53 7.61	55.78 1.56 8.30	59.86 1.70 7.23	54.02 1.49 7.12	59.00 1.38 5.34	57.98 1.44 6.24	61.52 1.45 6.01	58.74 1.66 9.10	65.20 1.81 8.86	60.76 1.66 10.27	57.45 1.61 11.44	58.65 1.79 7.23	44.83 1.38 9.64	43.54 1.18 0.00

LI_NEWBRDGE___DRP 323616	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.83 0.47 -96.19	100.17 1.71 -81.71	100.84 7.03 -36.62	102.57 7.56 -34.02	103.16 7.81 -32.83	103.19 8.24 -29.56	106.98 7.52 -39.81	112.01 7.87 -41.19	117.18 7.85 -46.57	128.88 8.19 -54.61	137.40 8.20 -63.01	124.35 8.74 -43.36	118.37 8.53 -40.47	119.10 8.07 -43.76	118.38 7.30 -46.99	108.00 6.42 -48.50	101.75 4.70 -54.69
LOCKPORT___CC1 323769	13.39 0.10 -11.14	11.66 0.05 -10.58	10.53 0.02 -10.00	10.10 0.01 -9.84	11.30 0.04 -10.24	12.58 0.04 -11.52	18.55 0.28 -13.15	21.16 0.30 -14.69	29.75 0.54 -12.46	56.67 -0.52 0.01	59.39 -1.59 0.00	61.01 -1.50 0.00	63.65 -1.76 -0.02	58.13 -2.09 -0.57	61.34 -2.46 -0.85	61.40 -2.20 -0.83	65.12 -2.31 -1.36	64.77 -2.25 -0.84	70.37 -1.88 0.01	66.93 -2.43 0.00	65.18 -2.09 0.00	62.62 -1.47 0.00	51.76 -1.33 0.00	47.55 0.04 -5.15
LOCKPORT___CC2 323770	13.39 0.10 -11.14	11.66 0.05 -10.58	10.53 0.02 -10.00	10.10 0.01 -9.84	11.30 0.04 -10.24	12.58 0.04 -11.52	18.55 0.28 -13.15	21.16 0.30 -14.69	29.75 0.54 -12.46	56.67 -0.52 0.01	59.39 -1.59 0.00	61.01 -1.50 0.00	63.65 -1.76 -0.02	58.13 -2.09 -0.57	61.34 -2.46 -0.85	61.40 -2.20 -0.83	65.12 -2.31 -1.36	64.77 -2.25 -0.84	70.37 -1.88 0.01	66.93 -2.43 0.00	65.18 -2.09 0.00	62.62 -1.47 0.00	51.76 -1.33 0.00	47.55 0.04 -5.15
LOCKPORT___CC3 323771	13.39 0.10 -11.14	11.66 0.05 -10.58	10.53 0.02 -10.00	10.10 0.01 -9.84	11.30 0.04 -10.24	12.58 0.04 -11.52	18.55 0.28 -13.15	21.16 0.30 -14.69	29.75 0.54 -12.46	56.67 -0.52 0.01	59.39 -1.59 0.00	61.01 -1.50 0.00	63.65 -1.76 -0.02	58.13 -2.09 -0.57	61.34 -2.46 -0.85	61.40 -2.20 -0.83	65.12 -2.31 -1.36	64.77 -2.25 -0.84	70.37 -1.88 0.01	66.93 -2.43 0.00	65.18 -2.09 0.00	62.62 -1.47 0.00	51.76 -1.33 0.00	47.55 0.04 -5.15
LONG_LAKE_PHOENIX 24014	8.34 0.00 -6.18	6.90 0.00 -5.87	6.06 0.00 -5.55	5.71 0.00 -5.46	6.70 0.00 -5.68	7.41 0.00 -6.39	12.41 0.02 -7.27	14.33 0.04 -8.13	23.72 0.07 -6.90	57.13 -0.06 0.00	60.80 -0.18 0.00	62.39 -0.12 0.00	65.34 -0.07 -0.02	59.86 -0.12 -0.33	63.25 -0.19 -0.49	63.12 -0.13 -0.48	66.65 -0.20 -0.77	66.46 -0.20 -0.48	78.03 0.00 -5.77	74.17 -0.07 -4.87	72.43 0.07 -5.08	67.13 0.13 -2.91	53.14 0.05 0.00	45.29 0.17 -2.76
LOVETT___3 23632	74.01 0.14 -71.73	69.19 0.06 -68.09	64.90 0.03 -64.36	63.64 0.02 -63.37	67.01 0.06 -65.93	75.22 0.06 -74.14	88.34 0.31 -82.91	99.18 0.38 -92.63	96.75 1.31 -78.69	78.58 5.72 -15.67	81.75 6.34 -14.43	84.88 6.62 -15.74	86.53 6.93 -14.21	90.02 6.32 -24.06	95.31 6.67 -25.69	96.56 6.72 -27.06	109.26 7.00 -36.18	105.74 7.01 -32.55	103.42 7.37 -23.79	101.87 7.15 -25.36	101.84 6.73 -27.84	87.35 6.02 -17.24	76.58 5.10 -18.40	78.16 3.64 -32.16
LOVETT___4 23642	74.01 0.14 -71.73	69.19 0.06 -68.09	64.90 0.03 -64.36	63.64 0.02 -63.37	67.01 0.06 -65.93	75.22 0.06 -74.14	88.34 0.31 -82.91	99.18 0.38 -92.63	96.75 1.31 -78.69	78.58 5.72 -15.67	81.75 6.34 -14.43	84.88 6.62 -15.74	86.53 6.93 -14.21	90.02 6.32 -24.06	95.31 6.67 -25.69	96.56 6.72 -27.06	109.26 7.00 -36.18	105.74 7.01 -32.55	103.42 7.37 -23.79	101.87 7.15 -25.36	101.84 6.73 -27.84	87.35 6.02 -17.24	76.58 5.10 -18.40	78.16 3.64 -32.16
LOVETT___5 23593	74.01 0.14 -71.73	69.19 0.06 -68.09	64.90 0.03 -64.36	63.64 0.02 -63.37	67.01 0.06 -65.93	75.22 0.06 -74.14	88.34 0.31 -82.91	99.18 0.38 -92.63	96.75 1.31 -78.69	78.58 5.72 -15.67	81.75 6.34 -14.43	84.88 6.62 -15.74	86.53 6.93 -14.21	90.02 6.32 -24.06	95.31 6.67 -25.69	96.56 6.72 -27.06	109.26 7.00 -36.18	105.74 7.01 -32.55	103.42 7.37 -23.79	101.87 7.15 -25.36	101.84 6.73 -27.84	87.35 6.02 -17.24	76.58 5.10 -18.40	78.16 3.64 -32.16
LOWER_RAQUET___HYD 24057	2.10 -0.05 0.00	1.01 -0.02 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.01 -0.01 0.00	1.01 -0.01 0.00	4.99 -0.12 0.00	6.01 -0.16 0.00	15.88 -0.87 0.00	49.49 -3.72 3.98	53.41 -3.90 3.67	54.39 -4.13 4.00	57.40 -4.51 3.49	51.44 -4.77 3.43	55.16 -5.22 2.57	27.07 -5.52 30.18	27.02 -5.75 33.30	27.11 -5.63 33.45	0.10 -6.00 66.16	1.33 -5.90 62.14	0.25 -5.72 61.31	24.35 -5.00 34.74	44.30 -4.14 4.65	39.31 -3.05 0.00
LOWER___HUDSON 24059	109.98 0.10 -107.73	103.35 0.05 -102.28	97.20 0.02 -96.67	95.44 0.01 -95.17	100.10 0.05 -99.03	112.43 0.06 -111.35	134.43 0.27 -129.04	150.66 0.32 -144.17	140.31 1.09 -122.46	118.83 5.09 -56.55	118.43 5.37 -52.08	124.84 5.50 -56.82	120.74 5.76 -49.59	115.69 5.25 -50.80	107.98 5.47 -39.55	113.90 5.46 -45.67	117.77 5.75 -45.95	137.16 5.75 -65.22	164.54 6.43 -85.85	167.16 6.25 -91.55	173.77 5.99 -100.51	131.95 5.64 -62.22	123.06 4.78 -65.20	92.84 3.73 -46.76
LWR___OSWEGATCHIE_HYD 23850	2.14 -0.01 0.00	1.03 0.00 0.00	0.51 0.00 0.00	0.26 0.00 0.00	1.02 0.00 0.00	1.03 0.01 0.00	5.12 0.00 0.00	6.18 0.02 0.00	16.43 -0.32 0.00	51.52 -1.77 3.90	55.50 -1.89 3.59	56.54 -2.06 3.91	59.76 -2.22 3.41	53.78 -2.50 3.36	57.73 -2.71 2.52	70.03 -2.95 -10.21	74.86 -3.10 -11.89	73.05 -2.91 -9.78	180.31 -2.89 -110.94	161.25 -2.85 -94.73	161.22 -2.69 -96.64	116.70 -2.11 -54.73	46.68 -1.86 4.54	41.17 -1.19 0.00
LYONS_FALL_HYD 23570	2.19 0.04 0.00	1.05 0.02 0.00	0.52 0.01 0.00	0.26 0.00 0.00	1.03 0.02 0.00	1.04 0.02 0.00	5.24 0.12 0.00	6.35 0.18 0.00	17.07 0.32 0.00	52.67 0.69 5.21	56.92 0.73 4.79	58.04 0.75 5.23	61.68 0.85 4.56	55.76 0.60 4.49	60.28 0.69 3.36	63.04 0.50 0.24	66.95 0.53 -0.35	65.13 0.73 1.78	98.26 1.09 -24.92	90.29 0.97 -19.95	88.12 1.01 -19.84	76.15 1.21 -10.85	47.81 0.80 6.07	43.16 0.80 0.00
MADISON___COUNTY_LFGE 323628	5.45 0.06 -3.25	4.14 0.03 -3.08	3.43 0.01 -2.91	3.13 0.01 -2.87	4.02 0.02 -2.98	4.40 0.03 -3.35	9.07 0.16 -3.79	10.64 0.23 -4.24	20.87 0.52 -3.60	54.98 1.48 3.70	59.35 1.77 3.40	60.62 1.81 3.71	64.20 2.03 3.22	58.47 1.73 2.90	62.87 1.89 1.97	63.19 1.70 1.28	67.14 1.85 0.79	65.69 1.98 2.47	78.79 2.31 -4.22	74.11 2.22 -2.52	71.57 2.15 -2.15	67.23 2.24 -0.90	50.37 1.59 4.31	45.35 1.40 -1.60
MAPLE_RIDGE_WT_1 323574	-2.05 -0.06 4.14	-2.93 -0.03 3.94	-3.22 -0.01 3.72	-3.41 -0.01 3.66	-2.82 -0.02 3.81	-3.28 -0.02 4.28	0.02 -0.12 4.97	0.47 -0.14 5.55	11.62 -0.42 4.72	42.30 -1.37 13.52	47.07 -1.46 12.45	47.37 -1.56 13.59	51.99 -1.57 11.83	46.56 -1.43 11.66	52.77 -1.45 8.73	51.12 -1.44 10.21	54.78 -1.45 9.84	49.90 -1.39 14.89	46.08 -1.38 24.80	42.62 -1.25 25.50	38.19 -1.28 27.80	45.83 -1.22 17.04	36.30 -1.01 15.77	40.31 -0.81 1.25
MAPLE_RIDGE_WT_2 323611	-2.05 -0.06 4.14	-2.93 -0.03 3.94	-3.22 -0.01 3.72	-3.41 -0.01 3.66	-2.82 -0.02 3.81	-3.28 -0.02 4.28	0.02 -0.12 4.97	0.47 -0.14 5.55	11.62 -0.42 4.72	42.30 -1.37 13.52	47.07 -1.46 12.45	47.37 -1.56 13.59	51.99 -1.57 11.83	46.56 -1.43 11.66	52.77 -1.45 8.73	51.12 -1.44 10.21	54.78 -1.45 9.84	49.90 -1.39 14.89	46.08 -1.38 24.80	42.62 -1.25 25.50	38.19 -1.28 27.80	45.83 -1.22 17.04	36.30 -1.01 15.77	40.31 -0.81 1.25

MARBLE_RIVER_WT_PWR 323696	2.05 -0.10 0.00	0.98 -0.05 0.00	0.49 -0.02 0.00	0.25 -0.01 0.00	0.98 -0.04 0.00	0.99 -0.03 0.00	4.90 -0.21 0.00	5.89 -0.28 0.00	15.83 -0.92 0.00	49.82 -3.32 4.05	53.78 -3.47 3.73	54.76 -3.69 4.07	58.38 -3.47 3.54	52.99 -3.16 3.49	57.13 -3.21 2.62	52.55 -3.58 6.65	55.54 -3.57 6.97	54.51 -3.37 8.30	44.84 -3.68 23.74	43.91 -3.40 22.06	41.32 -3.09 22.86	48.00 -2.75 13.34	46.03 -2.33 4.72	40.58 -1.78 0.00
MARSH_HILL_WT_PWR 323713	17.53 0.14 -15.24	15.56 0.06 -14.47	14.21 0.03 -13.67	13.73 0.01 -13.46	15.08 0.06 -14.01	16.84 0.06 -15.75	23.48 0.40 -17.96	26.74 0.51 -20.07	35.06 1.22 -17.09	62.69 2.51 -2.99	65.81 2.07 -2.75	67.46 1.94 -3.00	69.68 1.64 -2.65	64.75 1.73 -3.38	67.89 1.83 -3.11	68.38 2.20 -3.41	72.44 2.31 -4.05	73.20 2.58 -4.44	80.11 3.33 -4.53	76.91 2.57 -4.98	75.57 2.83 -5.47	70.74 3.27 -3.38	59.06 2.39 -3.59	51.40 1.86 -7.18
MG INDUSTRY___DRP 24185	91.12 0.07 -88.90	85.46 0.03 -84.40	80.30 0.02 -79.77	78.80 0.01 -78.54	82.77 0.03 -81.72	92.95 0.03 -91.89	111.35 0.17 -106.06	124.86 0.21 -118.49	118.14 0.74 -100.65	85.39 3.20 -25.00	87.42 3.41 -23.02	91.20 3.56 -25.12	91.10 3.66 -22.05	88.15 3.34 -25.17	87.90 3.46 -21.49	90.33 3.45 -24.11	96.32 3.57 -26.68	102.51 3.57 -32.76	114.11 3.90 -37.95	113.50 3.67 -40.46	115.32 3.63 -44.42	95.11 3.52 -27.50	85.11 3.02 -29.00	85.21 2.33 -40.53
MID___OSWEGATCHIE_HYD 23849	2.14 -0.01 0.00	1.03 0.00 0.00	0.51 0.00 0.00	0.26 0.00 0.00	1.02 0.00 0.00	1.03 0.01 0.00	5.12 0.00 0.00	6.18 0.02 0.00	16.43 -0.32 0.00	51.52 -1.77 3.90	55.50 -1.89 3.59	56.54 -2.06 3.91	59.76 -2.22 3.41	53.78 -2.50 3.36	57.73 -2.71 2.52	70.03 -2.95 -10.21	74.86 -3.10 -11.89	73.05 -2.91 -9.78	180.31 -2.89 -110.94	161.25 -2.85 -94.73	161.22 -2.69 -96.64	116.70 -2.11 -54.73	46.68 -1.86 4.54	41.17 -1.19 0.00
MID___RAQUETTE_HYD 23851	2.10 -0.05 0.00	1.01 -0.02 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.01 -0.01 0.00	1.01 -0.01 0.00	4.99 -0.12 0.00	6.01 -0.16 0.00	15.88 -0.87 0.00	49.49 -3.72 3.98	53.41 -3.90 3.67	54.39 -4.13 4.00	57.40 -4.51 3.49	51.44 -4.77 3.43	55.16 -5.22 2.57	27.07 -5.52 30.18	27.02 -5.75 33.30	27.11 -5.63 33.45	0.10 -6.00 66.16	1.33 -5.90 62.14	0.25 -5.72 61.31	24.35 -5.00 34.74	44.30 -4.14 4.65	39.31 -3.05 0.00
MILLIKEN___1 23584	17.29 0.08 -15.06	15.36 0.03 -14.30	14.04 0.01 -13.52	13.57 0.01 -13.31	14.89 0.03 -13.85	16.62 0.03 -15.57	23.06 0.21 -17.74	26.25 0.27 -19.82	34.26 0.67 -16.83	61.92 1.83 -2.90	65.60 1.95 -2.67	67.55 2.13 -2.91	70.06 2.09 -2.57	64.55 1.61 -3.30	67.76 1.76 -3.05	67.94 1.82 -3.34	72.04 1.98 -3.99	72.71 2.18 -4.35	82.20 2.60 -7.34	78.97 2.43 -7.17	77.51 2.49 -7.74	71.33 2.57 -4.67	58.37 1.91 -3.38	50.80 1.52 -6.92
MILLIKEN___2 23585	17.29 0.08 -15.06	15.36 0.03 -14.30	14.04 0.01 -13.52	13.57 0.01 -13.31	14.89 0.03 -13.85	16.62 0.03 -15.57	23.06 0.21 -17.74	26.25 0.27 -19.82	34.26 0.67 -16.83	61.92 1.83 -2.90	65.60 1.95 -2.67	67.55 2.13 -2.91	70.06 2.09 -2.57	64.55 1.61 -3.30	67.76 1.76 -3.05	67.94 1.82 -3.34	72.04 1.98 -3.99	72.71 2.18 -4.35	82.20 2.60 -7.34	78.97 2.43 -7.17	77.51 2.49 -7.74	71.33 2.57 -4.67	58.37 1.91 -3.38	50.80 1.52 -6.92
MILLIKEN___DIESEL 23629	17.29 0.08 -15.06	15.36 0.03 -14.30	14.04 0.01 -13.52	13.57 0.01 -13.31	14.89 0.03 -13.85	16.62 0.03 -15.57	23.06 0.21 -17.74	26.25 0.27 -19.82	34.26 0.67 -16.83	61.92 1.83 -2.90	65.60 1.95 -2.67	67.55 2.13 -2.91	70.06 2.09 -2.57	64.55 1.61 -3.30	67.76 1.76 -3.05	67.94 1.82 -3.34	72.04 1.98 -3.99	72.71 2.18 -4.35	82.20 2.60 -7.34	78.97 2.43 -7.17	77.51 2.49 -7.74	71.33 2.57 -4.67	58.37 1.91 -3.38	50.80 1.52 -6.92
MILLSEAT___LFGE 323607	13.02 0.12 -10.74	11.29 0.06 -10.20	10.17 0.02 -9.64	9.76 0.01 -9.49	10.95 0.05 -9.88	12.18 0.05 -11.11	18.13 0.33 -12.68	20.71 0.38 -14.16	29.55 0.79 -12.01	57.64 0.46 0.01	60.37 -0.61 0.01	62.01 -0.50 0.01	64.70 -0.72 -0.02	59.12 -1.07 -0.55	62.32 -1.45 -0.81	62.31 -1.25 -0.80	66.13 -1.26 -1.31	65.80 -1.19 -0.80	71.53 -0.72 0.01	68.04 -1.32 0.00	66.33 -0.94 0.00	63.71 -0.38 0.00	52.55 -0.53 0.00	47.91 0.59 -4.96
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	76.35 0.14 -74.06	71.41 0.07 -70.31	66.99 0.03 -66.45	65.70 0.02 -65.43	69.16 0.06 -68.08	77.63 0.06 -76.55	91.00 0.32 -85.57	102.15 0.38 -95.60	99.32 1.36 -81.21	79.32 5.89 -16.24	82.53 6.59 -14.95	85.71 6.88 -16.31	87.30 7.19 -14.72	90.87 6.56 -24.66	96.10 6.92 -26.22	97.34 6.91 -27.66	110.21 7.27 -36.87	106.81 7.28 -33.35	104.56 7.66 -24.65	103.07 7.43 -26.28	103.12 7.00 -28.85	88.23 6.28 -17.86	77.47 5.31 -19.07	79.35 3.81 -33.18
MODEL_CITY_ENERGY 24167	13.48 0.07 -11.26	11.76 0.03 -10.69	10.63 0.01 -10.11	10.21 0.00 -9.95	11.40 0.03 -10.35	12.69 0.03 -11.64	18.61 0.19 -13.30	21.19 0.18 -14.84	29.53 0.22 -12.56	55.57 -1.60 0.02	58.34 -2.62 0.02	59.93 -2.57 0.02	62.52 -2.88 -0.01	57.29 -2.92 -0.56	60.45 -3.34 -0.84	60.52 -3.07 -0.82	64.19 -3.24 -1.35	63.84 -3.18 -0.83	69.34 -2.89 0.02	65.89 -3.47 0.01	64.17 -3.09 0.01	61.72 -2.37 0.00	51.01 -2.07 0.00	47.01 -0.55 -5.20
MODERN_LFGE___ 323580	13.48 0.07 -11.26	11.76 0.03 -10.69	10.63 0.01 -10.11	10.21 0.00 -9.95	11.40 0.03 -10.35	12.69 0.03 -11.64	18.61 0.19 -13.30	21.19 0.18 -14.84	29.53 0.22 -12.56	55.57 -1.60 0.02	58.34 -2.62 0.02	59.93 -2.57 0.02	62.52 -2.88 -0.01	57.29 -2.92 -0.56	60.45 -3.34 -0.84	60.52 -3.07 -0.82	64.19 -3.24 -1.35	63.84 -3.18 -0.83	69.34 -2.89 0.02	65.89 -3.47 0.01	64.17 -3.09 0.01	61.72 -2.37 0.00	51.01 -2.07 0.00	47.01 -0.55 -5.20
MOHAWK_PAPER___DRP 24187	107.29 0.08 -105.06	100.81 0.04 -99.74	94.80 0.02 -94.27	93.08 0.01 -92.82	97.64 0.04 -96.58	109.67 0.05 -108.60	131.38 0.22 -126.04	147.25 0.26 -140.81	137.32 0.95 -119.62	111.50 4.52 -49.79	111.65 4.82 -45.85	117.55 5.00 -50.03	114.21 5.16 -43.65	109.01 4.77 -44.59	102.61 5.04 -34.62	107.75 4.96 -40.02	111.43 5.22 -40.14	128.64 5.23 -57.23	153.63 5.78 -75.59	155.52 5.55 -80.60	161.08 5.31 -88.49	123.93 5.06 -54.78	114.77 4.30 -57.39	91.79 3.31 -46.12
MONGAUP___HYD 23641	70.20 0.13 -67.92	65.57 0.06 -64.48	61.49 0.03 -60.95	60.28 0.01 -60.01	63.51 0.06 -62.44	71.28 0.05 -70.21	84.00 0.30 -78.58	94.32 0.36 -87.80	92.49 1.16 -74.58	76.77 4.80 -14.77	79.77 5.18 -13.60	83.05 5.69 -14.84	84.63 5.82 -13.42	87.37 4.71 -23.01	91.88 4.22 -24.71	93.29 4.52 -26.00	105.78 4.82 -34.89	102.12 4.77 -31.17	99.60 4.92 -22.42	98.69 5.41 -23.90	98.97 5.45 -26.24	85.59 5.26 -16.25	74.93 4.51 -17.34	76.11 3.26 -30.49
MONTAUK___DIESEL 23721	96.32 0.28 -93.89	89.44 0.13 -88.28	76.84 0.06 -76.26	75.00 0.03 -74.71	77.24 0.13 -76.10	94.03 0.12 -92.89	98.06 0.68 -92.26	103.11 0.75 -96.19	100.83 2.36 -81.71	102.67 8.86 -36.62	104.39 9.39 -34.02	104.48 9.13 -32.83	104.76 9.81 -29.56	108.88 9.42 -39.81	113.83 9.69 -41.19	118.75 9.41 -46.57	130.93 10.24 -54.61	139.78 10.59 -63.01	126.73 11.12 -43.36	120.80 10.96 -40.47	121.39 10.36 -43.76	120.50 9.42 -46.99	109.86 8.28 -48.50	103.06 6.01 -54.69

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	76.81 0.15 -74.51	71.84 0.07 -70.74	67.41 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.11 0.06 -77.02	91.54 0.34 -86.09	102.75 0.41 -96.18	99.93 1.47 -81.70	79.88 6.35 -16.34	83.10 7.07 -15.05	86.37 7.44 -16.42	87.91 7.71 -14.81	91.51 7.09 -24.77	96.77 7.49 -26.33	97.95 7.40 -27.77	110.87 7.79 -37.00	107.48 7.81 -33.49	105.30 8.23 -24.81	103.85 8.04 -26.44	103.84 7.53 -29.03	88.73 6.66 -17.97	77.96 5.68 -19.19	79.76 4.03 -33.38
MUNSVILLE_WIND_PWR 323609	24.59 0.13 -22.31	22.27 0.06 -21.18	20.56 0.03 -20.02	19.98 0.01 -19.71	21.59 0.06 -20.51	24.15 0.06 -23.07	31.76 0.38 -26.26	36.04 0.54 -29.34	42.87 1.19 -24.92	67.09 3.43 -6.47	70.72 3.78 -5.95	73.20 4.19 -6.50	75.43 4.31 -5.72	69.71 3.22 -6.84	72.65 3.65 -6.05	73.25 3.77 -6.71	78.19 4.43 -7.69	80.04 4.90 -8.96	87.56 5.49 -9.82	85.09 5.27 -10.45	84.13 5.38 -11.47	76.83 5.64 -7.10	64.75 4.14 -7.52	56.31 3.43 -10.52
N SALMON___HYD 24042	2.07 -0.08 0.00	1.00 -0.03 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	0.99 -0.02 0.00	1.00 -0.02 0.00	4.97 -0.14 0.00	5.98 -0.19 0.00	15.98 -0.77 0.00	50.13 -3.03 4.03	54.17 -3.11 3.71	55.09 -3.38 4.05	58.53 -3.33 3.53	53.01 -3.16 3.47	57.07 -3.28 2.60	44.86 -3.64 14.27	47.01 -3.57 15.50	46.36 -3.37 16.44	31.10 -3.68 37.48	30.93 -3.40 35.04	28.80 -3.16 35.31	40.94 -2.88 20.27	45.79 -2.60 4.70	40.45 -1.91 0.00
N.E._GEN_SANDY PD 24062	92.50 0.10 -90.24	86.75 0.05 -85.68	81.51 0.02 -80.98	79.99 0.01 -79.73	84.02 0.04 -82.96	94.35 0.05 -93.28	111.63 0.23 -106.28	126.20 0.28 -119.76	117.58 0.99 -99.84	95.43 4.97 -33.27	97.11 5.49 -30.64	101.57 5.63 -33.42	100.65 5.82 -29.44	100.55 5.37 -35.53	100.16 5.60 -31.61	103.26 5.46 -35.03	112.00 5.61 -40.31	118.31 5.56 -46.57	128.83 6.07 -50.50	129.18 5.97 -53.85	131.91 5.52 -59.12	105.75 5.06 -36.60	94.79 4.46 -37.24	85.24 3.39 -39.49
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	73.89 0.14 -71.60	69.07 0.07 -67.98	64.79 0.03 -64.25	63.53 0.02 -63.26	66.90 0.06 -65.82	75.09 0.06 -74.01	88.21 0.32 -82.77	99.03 0.39 -92.48	96.65 1.34 -78.55	78.67 5.84 -15.64	81.85 6.46 -14.40	84.98 6.75 -15.71	86.64 7.06 -14.19	90.11 6.44 -24.02	95.41 6.80 -25.66	96.65 6.84 -27.03	109.35 7.14 -36.14	105.84 7.15 -32.51	103.44 7.44 -23.74	101.96 7.28 -25.31	101.93 6.87 -27.79	87.38 6.09 -17.20	76.65 5.21 -18.36	78.19 3.73 -32.10
NARROWS_GT1_1 24228	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT1_2 24229	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT1_3 24230	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT1_4 24231	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT1_5 24232	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT1_6 24233	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT1_7 24234	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT1_8 24235	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT2_1 24236	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT2_2 24237	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38

NARROWS_GT2_3 24238	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT2_4 24239	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT2_5 24240	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT2_6 24241	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT2_7 24242	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NARROWS_GT2_8 24243	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	83.62 0.13 -81.34	78.31 0.06 -77.22	73.52 0.03 -72.99	72.13 0.01 -71.86	75.85 0.06 -74.77	85.16 0.06 -84.08	100.83 0.31 -95.41	113.14 0.38 -106.60	108.49 1.19 -90.55	83.31 4.74 -21.37	85.55 4.88 -19.68	89.05 5.06 -21.47	89.87 5.42 -19.06	90.48 5.01 -25.82	93.02 5.35 -24.72	94.75 5.15 -26.83	104.66 5.68 -32.90	106.18 5.75 -34.24	110.70 5.99 -32.44	109.76 5.83 -34.57	110.81 5.58 -37.95	92.77 5.19 -23.50	82.51 4.57 -24.86	82.38 3.43 -36.59
NEG CAPITAL___MECHNVIL 23645	112.66 0.14 -110.36	105.87 0.07 -104.77	99.57 0.03 -99.03	97.77 0.02 -97.50	102.54 0.07 -101.45	115.17 0.08 -114.07	137.75 0.38 -132.25	154.38 0.46 -147.75	143.72 1.46 -125.51	123.83 6.23 -60.40	123.01 6.40 -55.63	129.83 6.62 -60.69	125.27 6.93 -52.95	119.81 6.26 -53.91	111.29 6.61 -41.73	117.64 6.59 -48.28	121.54 7.20 -48.26	142.55 7.21 -69.16	172.12 8.16 -91.70	174.91 7.77 -97.78	182.29 7.67 -107.35	137.85 7.30 -66.46	128.80 6.00 -69.72	94.68 4.66 -47.66
NEG CENTRAL_HIGH_ACRES 23767	11.22 0.01 -9.06	9.63 0.00 -8.60	8.64 0.00 -8.13	8.26 0.00 -8.00	9.35 0.00 -8.33	10.39 0.00 -9.36	15.85 0.07 -10.66	18.15 0.07 -11.91	26.97 0.10 -10.12	56.45 -0.75 0.00	59.70 -1.28 0.00	61.33 -1.19 0.00	64.11 -1.31 -0.02	58.75 -1.37 -0.47	62.08 -1.57 -0.69	62.07 -1.38 -0.68	65.73 -1.45 -1.11	65.47 -1.39 -0.68	70.96 -1.30 0.00	67.84 -1.53 0.00	66.07 -1.21 0.00	63.13 -0.96 0.00	52.02 -1.06 0.00	46.25 -0.21 -4.11
NEG CENTRAL___DRP 24199	12.14 0.06 -9.93	10.48 0.03 -9.43	9.43 0.01 -8.91	9.03 0.00 -8.77	10.17 0.02 -9.13	11.31 0.02 -10.26	16.99 0.18 -11.69	19.46 0.23 -13.06	28.42 0.57 -11.10	58.51 1.32 0.00	61.96 0.97 0.00	63.70 1.18 0.00	66.40 0.98 -0.02	61.00 0.83 -0.52	64.54 0.82 -0.77	64.47 0.94 -0.75	68.42 1.12 -1.22	68.06 1.12 -0.76	76.93 1.52 -3.16	73.28 1.25 -2.66	71.40 1.34 -2.78	67.16 1.48 -1.59	54.09 1.01 0.00	47.85 0.98 -4.51
NEG CENTRAL___INDECK 23768	15.28 0.15 -12.98	13.42 0.07 -12.32	12.19 0.03 -11.64	11.73 0.01 -11.47	13.01 0.07 -11.93	14.51 0.07 -13.41	20.83 0.42 -15.29	23.75 0.49 -17.09	32.51 1.22 -14.53	62.06 2.46 -2.41	65.58 2.38 -2.22	66.44 1.50 -2.42	68.84 1.31 -2.14	63.71 1.31 -2.75	67.08 1.57 -2.56	67.33 1.76 -2.80	71.60 2.18 -3.34	72.06 2.25 -3.63	78.80 2.89 -3.65	75.88 2.57 -3.95	74.56 2.96 -4.33	70.10 3.33 -2.68	58.26 2.33 -2.84	50.76 2.41 -5.99
NEG CENTRAL___SENECA 23627	13.23 0.08 -11.00	11.51 0.04 -10.44	10.39 0.01 -9.87	9.98 0.01 -9.72	11.16 0.03 -10.11	12.43 0.04 -11.37	18.31 0.24 -12.95	20.94 0.30 -14.47	29.78 0.74 -12.29	58.85 1.66 0.00	62.27 1.28 0.00	63.96 1.44 0.00	66.60 1.18 -0.03	61.23 1.01 -0.57	64.80 1.00 -0.85	64.73 1.13 -0.83	68.75 1.32 -1.35	68.47 1.45 -0.83	74.13 1.88 0.00	70.96 1.60 0.00	69.02 1.75 0.00	66.01 1.92 0.00	54.41 1.33 0.00	48.60 1.23 -5.01
NEG CENTRAL___STATE_STREET 24147	11.89 0.06 -9.68	10.24 0.03 -9.19	9.20 0.01 -8.68	8.81 0.00 -8.55	9.94 0.02 -8.90	11.05 0.02 -10.00	16.68 0.17 -11.39	19.13 0.23 -12.73	28.19 0.62 -10.81	58.74 1.54 0.00	62.39 1.40 0.00	64.14 1.62 0.00	67.05 1.64 -0.02	61.53 1.37 -0.51	65.15 1.45 -0.75	64.89 1.38 -0.74	69.06 1.78 -1.20	68.45 1.52 -0.74	77.61 1.95 -3.40	73.97 1.73 -2.87	71.95 1.68 -3.00	67.54 1.73 -1.72	54.31 1.22 0.00	47.81 1.06 -4.39
NEG MILLWOOD___DRP 24198	78.02 0.16 -75.71	72.98 0.08 -71.88	68.48 0.04 -67.94	67.16 0.02 -66.89	70.68 0.07 -69.60	79.35 0.07 -78.26	93.10 0.37 -87.61	104.49 0.45 -97.88	101.40 1.51 -83.14	80.58 6.46 -16.93	83.95 7.38 -15.59	87.03 7.50 -17.01	88.61 7.91 -15.31	91.87 7.27 -24.95	96.78 7.61 -26.21	98.10 7.59 -27.74	110.71 7.99 -36.64	107.84 8.00 -33.66	106.41 8.45 -25.70	105.15 8.39 -27.39	105.22 7.87 -30.07	89.82 7.11 -18.62	78.82 5.89 -19.84	80.47 4.19 -33.92
NEG NORTH_FLCN_SEA 23793	2.07 -0.08 0.00	0.99 -0.04 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	0.99 -0.03 0.00	1.00 -0.03 0.00	4.95 -0.16 0.00	5.95 -0.22 0.00	15.98 -0.77 0.00	50.28 -2.86 4.05	54.33 -2.93 3.73	55.20 -3.25 4.07	58.91 -2.94 3.54	53.47 -2.68 3.49	57.63 -2.71 2.62	52.77 -3.07 6.93	55.82 -2.97 7.28	54.81 -2.78 8.60	44.99 -3.03 24.24	44.13 -2.71 22.53	41.60 -2.36 23.32	48.44 -2.05 13.59	46.56 -1.81 4.72	41.05 -1.31 0.00

NEG NORTH_KES_CHATEGAY 23792	2.05 -0.10 0.00	0.98 -0.05 0.00	0.49 -0.02 0.00	0.25 -0.01 0.00	0.98 -0.04 0.00	0.99 -0.03 0.00	4.90 -0.21 0.00	5.88 -0.28 0.00	15.80 -0.95 0.00	49.66 -3.49 4.04	53.60 -3.66 3.72	54.58 -3.88 4.06	58.19 -3.66 3.54	52.82 -3.34 3.49	56.94 -3.40 2.61	50.18 -3.70 8.89	52.97 -3.63 9.47	52.04 -3.44 10.70	40.80 -3.68 27.78	40.10 -3.40 25.87	37.73 -3.03 26.52	45.96 -2.75 15.38	45.98 -2.39 4.72	40.54 -1.82 0.00
NEG NORTH___ALICE_FALLS 23915	2.06 -0.09 0.00	0.99 -0.04 0.00	0.50 -0.01 0.00	0.25 -0.01 0.00	0.99 -0.03 0.00	1.00 -0.03 0.00	4.95 -0.16 0.00	5.94 -0.22 0.00	15.97 -0.79 0.00	50.17 -2.98 4.05	54.21 -3.05 3.73	55.07 -3.38 4.07	58.78 -3.07 3.54	53.35 -2.80 3.49	57.57 -2.77 2.61	52.34 -3.20 7.24	55.34 -3.10 7.63	54.41 -2.84 8.93	44.35 -3.10 24.80	43.60 -2.71 23.06	41.03 -2.42 23.82	48.10 -2.11 13.88	46.40 -1.96 4.72	40.92 -1.44 0.00
NEG NORTH___LWR_SARANAC 23913	2.06 -0.09 0.00	0.99 -0.04 0.00	0.50 -0.01 0.00	0.25 -0.01 0.00	0.99 -0.03 0.00	1.00 -0.03 0.00	4.95 -0.16 0.00	5.94 -0.22 0.00	15.97 -0.79 0.00	50.17 -2.98 4.05	54.21 -3.05 3.73	55.07 -3.38 4.07	58.78 -3.07 3.54	53.35 -2.80 3.49	57.57 -2.77 2.61	52.34 -3.20 7.24	55.34 -3.10 7.63	54.41 -2.84 8.93	44.35 -3.10 24.80	43.60 -2.71 23.06	41.03 -2.42 23.82	48.10 -2.11 13.88	46.40 -1.96 4.72	40.92 -1.44 0.00
NEG NORTH___PLATTSBURG 23628	2.06 -0.09 0.00	0.99 -0.04 0.00	0.50 -0.01 0.00	0.25 -0.01 0.00	0.99 -0.03 0.00	1.00 -0.03 0.00	4.95 -0.16 0.00	5.94 -0.22 0.00	15.97 -0.79 0.00	50.17 -2.98 4.05	54.21 -3.05 3.73	55.07 -3.38 4.07	58.78 -3.07 3.54	53.35 -2.80 3.49	57.57 -2.77 2.61	52.34 -3.20 7.24	55.34 -3.10 7.63	54.41 -2.84 8.93	44.35 -3.10 24.80	43.60 -2.71 23.06	41.03 -2.42 23.82	48.10 -2.11 13.88	46.40 -1.96 4.72	40.92 -1.44 0.00
NEG WEST_LEA_LOCKPORT 23791	13.39 0.10 -11.14	11.66 0.05 -10.58	10.53 0.02 -10.00	10.10 0.01 -9.84	11.30 0.04 -10.24	12.58 0.04 -11.52	18.55 0.28 -13.15	21.16 0.30 -14.69	29.75 0.54 -12.46	56.67 -0.52 0.01	59.39 -1.59 0.00	61.01 -1.50 0.00	63.65 -1.76 -0.02	58.13 -2.09 -0.57	61.34 -2.46 -0.85	61.40 -2.20 -0.83	65.12 -2.31 -1.36	64.77 -2.25 -0.84	70.37 -1.88 0.01	66.93 -2.43 0.00	65.18 -2.09 0.00	62.62 -1.47 0.00	51.76 -1.33 0.00	47.55 0.04 -5.15
NEG WEST___LANCASTR 23811	14.28 0.17 -11.96	12.46 0.08 -11.36	11.28 0.03 -10.73	10.84 0.01 -10.57	12.08 0.07 -11.00	13.46 0.07 -12.37	19.69 0.44 -14.13	22.52 0.56 -15.79	31.52 1.26 -13.51	58.93 1.71 -0.03	61.81 0.79 -0.04	63.55 1.00 -0.04	66.25 0.79 -0.07	61.03 0.72 -0.67	64.36 0.44 -0.97	64.48 0.76 -0.95	68.31 0.73 -1.51	67.92 0.80 -0.94	73.74 1.44 -0.04	70.07 0.69 -0.01	68.23 0.94 -0.01	65.44 1.35 0.00	53.99 0.90 0.00	49.48 1.52 -5.60
NEG_PENN_ALLEGHNY 23528	26.27 0.08 -24.04	23.89 0.04 -22.82	22.10 0.02 -21.57	21.50 0.01 -21.24	23.15 0.03 -22.10	25.91 0.03 -24.85	33.64 0.20 -28.32	38.06 0.26 -31.64	44.33 0.70 -26.87	64.65 2.06 -5.40	68.03 2.07 -4.97	70.07 2.13 -5.42	72.33 2.15 -4.78	67.47 1.91 -5.92	70.32 2.01 -5.36	70.75 2.07 -5.91	75.09 2.11 -6.90	76.08 2.12 -7.78	82.91 2.46 -8.20	80.28 2.22 -8.69	79.10 2.29 -9.54	72.37 2.37 -5.91	61.21 1.86 -6.26	54.80 1.36 -11.09
NEG___GEN_MONROE 24207	11.67 0.10 -9.42	10.01 0.04 -8.94	8.98 0.02 -8.45	8.58 0.01 -8.32	9.71 0.03 -8.66	10.79 0.04 -9.73	16.47 0.27 -11.09	18.87 0.32 -12.38	28.01 0.74 -10.52	57.93 0.74 0.00	60.80 -0.18 0.00	62.46 -0.06 0.00	65.16 -0.26 -0.02	59.84 -0.30 -0.49	63.30 -0.38 -0.72	63.17 -0.31 -0.70	66.76 -0.46 -1.15	66.50 -0.39 -0.71	72.11 -0.14 0.00	68.81 -0.56 0.00	67.14 -0.13 0.00	64.35 0.26 0.00	53.03 -0.05 0.00	47.62 0.98 -4.29
NEPA___ENERGY 23901	15.71 0.17 -13.39	13.82 0.08 -12.71	12.56 0.03 -12.01	12.10 0.02 -11.83	13.39 0.07 -12.31	14.94 0.07 -13.84	21.35 0.43 -15.80	24.34 0.52 -17.65	33.00 1.17 -15.08	61.75 2.00 -2.56	64.75 1.40 -2.36	66.59 1.50 -2.58	69.05 1.38 -2.28	63.82 1.25 -2.92	66.79 1.13 -2.70	67.18 1.44 -2.96	71.05 1.45 -3.52	71.60 1.59 -3.83	78.30 2.17 -3.88	75.05 1.52 -4.16	73.59 1.75 -4.57	69.09 2.18 -2.82	57.73 1.65 -2.99	49.97 1.44 -6.17
NEVERSINK___HYD 23608	67.06 0.22 -64.69	62.55 0.11 -61.42	58.61 0.05 -58.05	57.43 0.02 -57.16	60.59 0.10 -59.47	67.99 0.09 -66.87	80.76 0.49 -75.15	90.72 0.59 -83.97	89.80 1.73 -71.32	78.80 7.03 -14.57	81.60 7.19 -13.42	84.60 7.44 -14.64	86.14 7.71 -13.04	85.18 7.03 -18.50	88.42 7.30 -18.17	89.88 7.53 -19.58	97.25 5.61 -25.56	97.08 5.62 -25.28	100.09 5.71 -22.13	99.03 5.48 -24.19	99.01 5.18 -26.55	85.14 4.62 -16.44	74.66 4.09 -17.49	74.93 2.88 -29.69
NEWTON___FALLS_HYD 23847	2.14 -0.01 0.00	1.03 0.00 0.00	0.51 0.00 0.00	0.26 0.00 0.00	1.02 0.00 0.00	1.03 0.01 0.00	5.12 0.00 0.00	6.18 0.02 0.00	16.43 -0.32 0.00	51.52 -1.77 3.90	55.50 -1.89 3.59	56.54 -2.06 3.91	59.76 -2.22 3.41	53.78 -2.50 3.36	57.73 -2.71 2.52	70.03 -2.95 -10.21	74.86 -3.10 -11.89	73.05 -2.91 -9.78	180.31 -2.89 -110.94	161.25 -2.85 -94.73	161.22 -2.69 -96.64	116.70 -2.11 -54.73	46.68 -1.86 4.54	41.17 -1.19 0.00
NIAGARA_115E_LBMP 323715	13.58 0.05 -11.37	11.85 0.03 -10.80	10.72 0.01 -10.21	10.31 0.00 -10.05	11.49 0.02 -10.46	12.80 0.02 -11.76	18.70 0.14 -13.44	21.25 0.11 -14.98	29.43 0.02 -12.67	54.93 -2.23 0.03	57.66 -3.29 0.03	59.31 -3.19 0.03	61.80 -3.60 0.00	56.81 -3.40 -0.56	59.95 -3.84 -0.84	60.08 -3.51 -0.82	63.67 -3.76 -1.36	63.31 -3.70 -0.83	68.76 -3.47 0.03	65.33 -4.03 0.01	63.56 -3.70 0.01	61.21 -2.88 0.00	50.59 -2.49 0.00	46.76 -0.85 -5.24
NIAGARA_115W_LBMP 323714	13.57 0.05 -11.37	11.85 0.02 -10.80	10.72 0.01 -10.21	10.31 0.00 -10.05	11.49 0.02 -10.46	12.80 0.02 -11.76	18.70 0.14 -13.44	21.23 0.12 -14.94	29.45 0.03 -12.67	54.99 -2.17 0.03	57.66 -3.29 0.03	59.24 -3.25 0.03	61.73 -3.66 0.00	56.81 -3.40 -0.56	59.95 -3.84 -0.84	60.02 -3.58 -0.82	63.67 -3.76 -1.36	63.31 -3.70 -0.83	68.69 -3.54 0.03	65.39 -3.95 0.02	63.62 -3.63 0.02	60.99 -3.08 0.02	50.47 -2.60 0.02	46.69 -0.85 -5.17
NIAGARA_230_LBMP 323716	13.54 0.07 -11.32	11.81 0.03 -10.75	10.68 0.01 -10.16	10.26 0.00 -10.00	11.45 0.03 -10.41	12.76 0.03 -11.70	18.70 0.19 -13.39	21.31 0.18 -14.96	29.65 0.22 -12.69	55.70 -1.49 0.01	58.36 -2.62 0.01	59.95 -2.57 0.01	62.54 -2.88 -0.02	57.48 -2.74 -0.58	60.73 -3.08 -0.86	60.73 -2.89 -0.84	64.41 -3.04 -1.38	64.12 -2.91 -0.85	69.50 -2.75 0.01	66.24 -3.12 0.00	64.51 -2.76 0.00	61.91 -2.18 0.00	51.23 -1.86 0.00	47.21 -0.34 -5.19
NIAGARA____ 23760	13.57 0.05 -11.37	11.85 0.02 -10.80	10.72 0.01 -10.21	10.31 0.00 -10.05	11.49 0.02 -10.46	12.80 0.02 -11.76	18.70 0.14 -13.44	21.26 0.14 -14.96	29.53 0.10 -12.67	55.29 -1.89 0.02	58.04 -2.93 0.02	59.69 -2.81 0.02	62.20 -3.20 -0.01	57.18 -3.04 -0.57	60.34 -3.46 -0.85	60.41 -3.20 -0.83	64.08 -3.37 -1.37	63.72 -3.31 -0.84	69.14 -3.10 0.02	65.82 -3.54 0.01	64.04 -3.23 0.01	61.52 -2.57 0.00	50.85 -2.23 0.00	46.81 -0.76 -5.22

NINE_MILE_1 23575	7.16 -0.03 -5.04	5.80 -0.02 -4.79	5.03 -0.01 -4.53	4.71 -0.01 -4.46	5.64 -0.02 -4.64	6.22 -0.02 -5.21	10.99 -0.06 -5.94	12.73 -0.07 -6.63	22.18 -0.20 -5.63	56.27 -0.92 0.00	59.89 -1.10 0.00	61.45 -1.06 0.00	64.29 -1.11 -0.01	58.83 -1.07 -0.26	62.20 -1.13 -0.38	62.02 -1.13 -0.37	65.49 -1.19 -0.60	65.37 -1.19 -0.37	71.03 -1.23 0.00	68.12 -1.25 0.00	66.13 -1.14 0.00	63.06 -1.03 0.00	52.18 -0.90 0.00	43.96 -0.59 -2.20
NINE_MILE_2 23744	7.15 -0.03 -5.03	5.79 -0.02 -4.78	5.02 -0.01 -4.52	4.70 -0.01 -4.45	5.63 -0.02 -4.63	6.21 -0.02 -5.20	10.98 -0.06 -5.92	12.72 -0.07 -6.62	22.17 -0.20 -5.62	56.27 -0.92 0.00	59.89 -1.10 0.00	61.45 -1.06 0.00	64.29 -1.11 -0.01	58.83 -1.07 -0.26	62.20 -1.13 -0.38	62.02 -1.13 -0.37	65.49 -1.19 -0.60	65.36 -1.19 -0.37	71.03 -1.23 0.00	68.12 -1.25 0.00	66.13 -1.14 0.00	63.06 -1.03 0.00	52.18 -0.90 0.00	43.96 -0.59 -2.19
NM_CAPITAL___DRP 24208	105.98 0.06 -103.77	99.57 0.03 -98.51	93.63 0.01 -93.11	91.94 0.01 -91.67	96.44 0.03 -95.39	108.32 0.04 -107.26	129.84 0.17 -124.55	145.52 0.21 -139.15	135.75 0.80 -118.20	108.55 4.06 -47.30	108.94 4.39 -43.56	114.55 4.50 -47.53	111.58 4.71 -41.47	106.35 4.35 -42.35	100.37 4.54 -32.88	105.23 4.46 -38.00	108.81 4.62 -38.11	125.10 4.56 -54.35	149.05 4.98 -71.81	150.72 4.78 -76.57	155.92 4.58 -84.07	120.49 4.36 -52.05	111.36 3.77 -54.50	91.01 2.88 -45.76
NM_CENTRAL___DRP 24181	8.87 0.02 -6.70	7.40 0.01 -6.36	6.52 0.00 -6.01	6.18 0.00 -5.92	7.18 0.00 -6.16	7.95 0.00 -6.93	13.05 0.05 -7.88	15.05 0.08 -8.81	24.45 0.22 -7.48	57.59 0.40 0.00	61.35 0.37 0.00	62.90 0.38 0.00	65.80 0.39 -0.02	60.37 0.36 -0.37	63.87 0.38 -0.54	63.68 0.38 -0.53	67.27 0.33 -0.86	67.05 0.33 -0.53	77.68 0.51 -4.91	73.86 0.35 -4.15	72.08 0.47 -4.33	67.08 0.51 -2.48	53.41 0.32 0.00	45.76 0.38 -3.02
NM_FRONTIER___DRP 24179	13.57 0.05 -11.37	11.85 0.02 -10.80	10.72 0.01 -10.21	10.31 0.00 -10.05	11.49 0.02 -10.46	12.80 0.02 -11.76	18.70 0.14 -13.44	21.23 0.12 -14.94	29.45 0.03 -12.67	54.99 -2.17 0.03	57.66 -3.29 0.03	59.24 -3.25 0.03	61.73 -3.66 0.00	56.81 -3.40 -0.56	59.95 -3.84 -0.84	60.02 -3.58 -0.82	63.67 -3.76 -1.36	63.31 -3.70 -0.83	68.69 -3.54 0.03	65.39 -3.95 0.02	63.62 -3.63 0.02	60.99 -3.08 0.02	50.47 -2.60 0.02	46.69 -0.85 -5.17
NM_ST_REGIS___HYD 24053	2.09 -0.06 0.00	1.01 -0.02 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	1.00 -0.02 0.00	1.01 -0.01 0.00	4.98 -0.14 0.00	5.99 -0.18 0.00	15.88 -0.87 0.00	49.60 -3.60 3.99	53.53 -3.78 3.68	54.44 -4.06 4.01	57.58 -4.32 3.49	51.73 -4.85 3.44	55.53 -5.15 2.58	30.73 -5.29 26.90	31.15 -5.16 29.64	31.07 -5.16 29.95	6.51 -5.49 60.26	7.46 -5.34 56.56	6.20 -5.12 55.96	27.78 -4.55 31.76	44.61 -3.82 4.66	39.52 -2.84 0.00
NORTHPORT___1 23551	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.85 0.48 -92.26	102.82 0.46 -96.19	100.22 1.76 -81.71	100.84 7.03 -36.62	102.20 7.19 -34.02	102.60 7.25 -32.83	102.73 7.78 -29.56	106.55 7.09 -39.81	111.38 7.24 -41.19	116.49 7.15 -46.57	128.15 7.46 -54.61	136.73 7.54 -63.01	123.63 8.02 -43.36	117.81 7.97 -40.47	118.63 7.60 -43.76	117.80 6.73 -46.99	107.95 6.37 -48.50	101.88 4.83 -54.69
NORTHPORT___2 23552	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.85 0.48 -92.26	102.82 0.46 -96.19	100.22 1.76 -81.71	100.84 7.03 -36.62	102.20 7.19 -34.02	102.60 7.25 -32.83	102.73 7.78 -29.56	106.55 7.09 -39.81	111.38 7.24 -41.19	116.49 7.15 -46.57	128.15 7.46 -54.61	136.73 7.54 -63.01	123.63 8.02 -43.36	117.81 7.97 -40.47	118.63 7.60 -43.76	117.80 6.73 -46.99	107.95 6.37 -48.50	101.88 4.83 -54.69
NORTHPORT___3 23553	96.21 0.17 -93.89	89.39 0.08 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.19 0.08 -76.10	93.98 0.07 -92.89	97.76 0.38 -92.26	102.73 0.38 -96.19	99.99 1.52 -81.71	100.09 6.29 -36.61	101.77 6.77 -34.02	102.28 6.94 -32.82	102.33 7.39 -29.55	106.19 6.74 -39.81	111.19 7.05 -41.18	116.36 7.03 -46.56	128.08 7.40 -54.60	136.60 7.41 -63.00	123.48 7.88 -43.35	117.60 7.77 -40.46	118.29 7.27 -43.75	117.54 6.47 -46.98	107.31 5.74 -48.49	101.15 4.11 -54.68
NORTHPORT___4 23650	96.21 0.17 -93.89	89.39 0.08 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.19 0.08 -76.10	93.98 0.07 -92.89	97.76 0.38 -92.26	102.73 0.38 -96.19	99.99 1.52 -81.71	100.09 6.29 -36.61	101.77 6.77 -34.02	102.28 6.94 -32.82	102.33 7.39 -29.55	106.19 6.74 -39.81	111.19 7.05 -41.18	116.36 7.03 -46.56	128.08 7.40 -54.60	136.60 7.41 -63.00	123.48 7.88 -43.35	117.60 7.77 -40.46	118.29 7.27 -43.75	117.54 6.47 -46.98	107.31 5.74 -48.49	101.15 4.11 -54.68
NORTHPORT___IC 23718	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.85 0.48 -92.26	102.82 0.46 -96.19	100.22 1.76 -81.71	100.84 7.03 -36.62	102.20 7.19 -34.02	102.60 7.25 -32.83	102.73 7.78 -29.56	106.55 7.09 -39.81	111.38 7.24 -41.19	116.49 7.15 -46.57	128.15 7.46 -54.61	136.73 7.54 -63.01	123.63 8.02 -43.36	117.81 7.97 -40.47	118.63 7.60 -43.76	117.80 6.73 -46.99	107.95 6.37 -48.50	101.88 4.83 -54.69
NPX_GEN_1385_PROXY 323591	96.20 0.16 -93.89	89.38 0.08 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.83 0.45 -92.26	103.82 0.44 -97.22	99.00 1.56 -80.69	100.10 6.29 -36.62	101.23 6.22 -34.02	101.73 6.38 -32.83	101.82 6.86 -29.56	105.78 6.32 -39.81	109.17 5.98 -40.23	113.01 5.90 -44.34	121.50 6.15 -49.28	130.85 6.16 -58.51	122.48 6.87 -43.36	116.78 6.94 -40.47	117.90 6.87 -43.76	109.69 5.38 -40.22	96.57 5.21 -38.28	96.87 3.89 -50.62
NPX_GEN_CSC 323557	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.87 0.50 -92.26	103.90 0.52 -97.22	99.08 1.64 -80.69	100.16 6.35 -36.62	101.66 6.65 -34.02	101.85 6.50 -32.83	102.14 7.19 -29.56	106.26 6.80 -39.81	111.07 6.92 -41.19	116.12 6.78 -46.57	127.96 7.27 -54.61	136.60 7.41 -63.01	123.42 7.81 -43.36	117.74 7.90 -40.47	118.43 7.40 -43.76	117.68 6.60 -46.99	107.53 5.94 -48.50	101.29 4.24 -54.69
NSINS_S_GLNS_FALLS 23858	114.06 0.17 -111.74	107.19 0.08 -106.08	100.81 0.04 -100.26	98.99 0.02 -98.71	103.82 0.09 -102.71	116.61 0.09 -115.49	139.54 0.48 -133.95	156.39 0.57 -149.65	145.65 1.77 -127.12	126.58 7.32 -62.07	125.22 7.07 -57.16	132.19 7.31 -62.36	127.44 7.65 -54.40	121.34 6.50 -55.19	112.39 6.86 -42.58	119.12 7.03 -49.31	123.24 8.06 -49.11	145.09 8.14 -70.77	176.10 9.61 -94.23	178.93 9.08 -100.48	186.61 9.02 -110.32	141.03 8.65 -68.30	131.79 7.01 -71.69	95.89 5.38 -48.15
NUCOR_STEEL___DRP 24197	11.49 0.05 -9.29	9.87 0.02 -8.82	8.85 0.01 -8.33	8.46 0.00 -8.20	9.57 0.02 -8.54	10.64 0.02 -9.60	16.19 0.14 -10.93	18.57 0.19 -12.21	27.63 0.50 -10.38	58.33 1.14 0.00	61.96 0.97 0.00	63.83 1.31 0.00	66.66 1.24 -0.02	61.09 0.95 -0.49	64.68 1.00 -0.72	64.55 1.07 -0.71	68.48 1.25 -1.15	68.02 1.12 -0.71	77.18 1.44 -3.48	73.62 1.31 -2.94	71.55 1.21 -3.07	67.13 1.28 -1.76	53.99 0.90 0.00	47.41 0.85 -4.21

NYISO_LBMP_REFERENCE 24008	2.15 0.00 0.00	1.03 0.00 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.02 0.00 0.00	1.02 0.00 0.00	5.12 0.00 0.00	6.17 0.00 0.00	16.75 0.00 0.00	57.19 0.00 0.00	60.98 0.00 0.00	62.52 0.00 0.00	65.39 0.00 0.00	59.65 0.00 0.00	62.95 0.00 0.00	62.77 0.00 0.00	66.07 0.00 0.00	66.18 0.00 0.00	72.26 0.00 0.00	69.37 0.00 0.00	67.27 0.00 0.00	64.09 0.00 0.00	53.09 0.00 0.00	42.36 0.00 0.00
NYPA_BRENTWD____GT 24164	96.26 0.22 -93.89	89.41 0.10 -88.28	76.83 0.05 -76.26	74.99 0.03 -74.71	77.22 0.10 -76.10	94.01 0.10 -92.89	97.90 0.52 -92.26	102.90 0.54 -96.19	100.39 1.93 -81.71	101.48 7.67 -36.62	102.99 7.99 -34.02	103.42 8.07 -32.83	103.72 8.77 -29.56	107.51 8.05 -39.81	112.39 8.24 -41.19	117.12 7.78 -46.57	128.61 7.93 -54.61	137.20 8.00 -63.01	124.13 8.52 -43.36	118.51 8.67 -40.47	119.24 8.20 -43.76	118.89 7.82 -46.99	108.59 7.01 -48.50	102.26 5.21 -54.69
NYPA_GOWANUS____GT5 24156	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NYPA_GOWANUS____GT6 24157	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38
NYPA_HARLEM__RVR__GT1 24160	76.81 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.32 -86.08	102.72 0.39 -96.17	99.88 1.44 -81.69	79.87 6.35 -16.33	83.15 7.13 -15.04	86.36 7.44 -16.41	87.97 7.78 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	98.00 7.47 -27.76	110.86 7.79 -36.99	107.47 7.81 -33.48	105.29 8.23 -24.80	103.84 8.04 -26.43	103.90 7.60 -29.02	88.72 6.66 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
NYPA_HARLEM__RVR__GT2 24161	76.81 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.32 -86.08	102.72 0.39 -96.17	99.88 1.44 -81.69	79.87 6.35 -16.33	83.15 7.13 -15.04	86.36 7.44 -16.41	87.97 7.78 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	98.00 7.47 -27.76	110.86 7.79 -36.99	107.47 7.81 -33.48	105.29 8.23 -24.80	103.84 8.04 -26.43	103.90 7.60 -29.02	88.72 6.66 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
NYPA_KENT____GT 24152	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.42 -96.18	99.97 1.52 -81.70	80.10 6.57 -16.34	83.41 7.38 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.76 7.33 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.28 8.46 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.27 6.00 -19.19	80.01 4.28 -33.38
NYPA_POUCH1____GT 24155	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.74 0.40 -96.18	99.92 1.47 -81.70	79.88 6.35 -16.34	83.17 7.13 -15.06	86.44 7.50 -16.42	87.99 7.78 -14.82	91.52 7.09 -24.78	96.77 7.49 -26.33	98.02 7.47 -27.78	113.79 7.93 -39.79	108.69 8.00 -34.51	105.52 8.45 -24.81	104.14 8.32 -26.45	104.18 7.87 -29.04	89.05 6.99 -17.97	78.33 6.05 -19.19	80.06 4.32 -33.38
NYPA_VERNON____GT2 24162	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.10 6.57 -16.34	83.41 7.38 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.18 7.87 -29.04	88.98 6.92 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
NYPA_VERNON____GT3 24163	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.10 6.57 -16.34	83.41 7.38 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.18 7.87 -29.04	88.98 6.92 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
NYPA____ASTORIA_CC1 323568	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.16 6.63 -16.34	83.48 7.44 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
NYPA____ASTORIA_CC2 323569	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.16 6.63 -16.34	83.48 7.44 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.25 7.93 -29.04	89.05 6.99 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
NYPA____HOLTSVILL 23794	96.24 0.20 -93.89	89.40 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.86 0.49 -92.26	102.86 0.50 -96.19	100.21 1.74 -81.71	100.78 6.97 -36.62	102.32 7.31 -34.02	102.60 7.25 -32.83	102.86 7.91 -29.56	106.86 7.39 -39.81	111.69 7.55 -41.19	116.74 7.40 -46.57	128.48 7.79 -54.61	137.06 7.87 -63.01	123.92 8.31 -43.36	118.23 8.39 -40.47	118.97 7.93 -43.76	118.19 7.11 -46.99	108.06 6.47 -48.50	101.75 4.70 -54.69
NYPA____HELLGATE_GT1 24158	76.81 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.32 -86.08	102.72 0.39 -96.17	99.88 1.44 -81.69	79.87 6.35 -16.33	83.15 7.13 -15.04	86.36 7.44 -16.41	87.97 7.78 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	98.00 7.47 -27.76	110.86 7.79 -36.99	107.47 7.81 -33.48	105.29 8.23 -24.80	103.84 8.04 -26.43	103.90 7.60 -29.02	88.72 6.66 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38
NYPA____HELLGATE_GT2 24159	76.81 0.14 -74.51	71.84 0.07 -70.74	67.41 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.05 -77.01	91.51 0.32 -86.08	102.72 0.39 -96.17	99.88 1.44 -81.69	79.87 6.35 -16.33	83.15 7.13 -15.04	86.36 7.44 -16.41	87.97 7.78 -14.80	91.50 7.09 -24.76	96.76 7.49 -26.32	98.00 7.47 -27.76	110.86 7.79 -36.99	107.47 7.81 -33.48	105.29 8.23 -24.80	103.84 8.04 -26.43	103.90 7.60 -29.02	88.72 6.66 -17.97	77.96 5.68 -19.19	79.80 4.07 -33.38

NYS_BARGE___HYD 23848	13.29 0.10 -11.04	11.56 0.05 -10.48	10.43 0.02 -9.91	10.01 0.01 -9.75	11.21 0.04 -10.15	12.48 0.04 -11.41	18.43 0.28 -13.03	21.02 0.31 -14.55	29.65 0.55 -12.34	56.67 -0.52 0.01	59.45 -1.52 0.01	61.08 -1.44 0.01	63.71 -1.70 -0.02	58.12 -2.09 -0.56	61.27 -2.52 -0.84	61.33 -2.26 -0.82	65.04 -2.38 -1.35	64.69 -2.32 -0.83	70.30 -1.95 0.01	66.87 -2.49 0.00	65.11 -2.16 0.00	62.55 -1.54 0.00	51.71 -1.38 0.00	47.47 0.00 -5.11
OAK_ORCHARD___HYD 24046	11.56 0.07 -9.34	9.93 0.03 -8.86	8.90 0.01 -8.38	8.51 0.00 -8.25	9.63 0.03 -8.58	10.70 0.03 -9.65	16.31 0.20 -10.99	18.69 0.24 -12.28	27.69 0.50 -10.43	57.48 0.29 0.00	60.62 -0.36 0.00	62.27 -0.25 0.00	65.09 -0.33 -0.02	59.65 -0.48 -0.48	63.04 -0.63 -0.71	62.97 -0.50 -0.70	66.62 -0.60 -1.14	66.43 -0.46 -0.70	71.97 -0.29 0.00	68.74 -0.63 0.00	66.94 -0.33 0.00	64.09 0.00 0.00	52.82 -0.26 0.00	47.32 0.72 -4.25
OCC_CHEM___DRP 24175	13.67 0.06 -11.45	11.93 0.03 -10.87	10.80 0.01 -10.28	10.38 0.00 -10.12	11.57 0.03 -10.53	12.89 0.03 -11.84	18.83 0.18 -13.53	21.48 0.17 -15.14	29.73 0.17 -12.81	55.41 -1.77 0.01	58.11 -2.87 0.01	59.70 -2.81 0.01	62.28 -3.14 -0.02	57.26 -2.98 -0.59	60.43 -3.40 -0.87	60.49 -3.14 -0.86	64.17 -3.30 -1.40	63.80 -3.24 -0.86	69.22 -3.03 0.00	65.83 -3.54 0.00	64.11 -3.16 0.00	61.46 -2.63 0.00	50.80 -2.28 0.00	47.00 -0.63 -5.27
OH_GEN_PROXY 24063	13.79 0.07 -11.57	12.04 0.03 -10.98	10.90 0.01 -10.38	10.48 0.00 -10.22	11.68 0.03 -10.63	13.01 0.03 -11.96	18.95 0.20 -13.63	22.61 0.19 -16.26	28.90 0.25 -11.90	55.87 -1.31 0.00	58.60 -2.38 0.01	60.20 -2.31 0.01	62.50 -2.62 0.27	57.74 -2.50 -0.59	61.00 -2.83 -0.88	61.00 -2.63 -0.86	64.71 -2.77 -1.41	64.40 -2.65 -0.87	69.72 -2.53 0.01	66.52 -2.85 0.00	64.79 -2.49 0.00	62.17 -1.92 0.00	48.06 -1.65 3.38	38.03 -0.25 4.08
OLIN_CORP_DRP 24177	13.67 0.06 -11.45	11.93 0.03 -10.87	10.80 0.01 -10.28	10.38 0.00 -10.12	11.57 0.03 -10.53	12.89 0.03 -11.84	18.83 0.18 -13.53	21.48 0.17 -15.14	29.73 0.17 -12.81	55.41 -1.77 0.01	58.11 -2.87 0.01	59.70 -2.81 0.01	62.28 -3.14 -0.02	57.26 -2.98 -0.59	60.43 -3.40 -0.87	60.49 -3.14 -0.86	64.17 -3.30 -1.40	63.80 -3.24 -0.86	69.22 -3.03 0.00	65.83 -3.54 0.00	64.11 -3.16 0.00	61.46 -2.63 0.00	50.80 -2.28 0.00	47.00 -0.63 -5.27
OLIN_CORP_DSASP 323712	13.67 0.06 -11.45	11.93 0.03 -10.87	10.80 0.01 -10.28	10.38 0.00 -10.12	11.57 0.03 -10.53	12.89 0.03 -11.84	18.83 0.18 -13.53	21.48 0.17 -15.14	29.73 0.17 -12.81	55.41 -1.77 0.01	58.11 -2.87 0.01	59.70 -2.81 0.01	62.28 -3.14 -0.02	57.26 -2.98 -0.59	60.43 -3.40 -0.87	60.49 -3.14 -0.86	64.17 -3.30 -1.40	63.80 -3.24 -0.86	69.22 -3.03 0.00	65.83 -3.54 0.00	64.11 -3.16 0.00	61.46 -2.63 0.00	50.80 -2.28 0.00	47.00 -0.63 -5.27
ONEIDA_HERK_LFGE 323681	2.19 0.04 0.00	1.05 0.02 0.00	0.52 0.01 0.00	0.26 0.00 0.00	1.03 0.02 0.00	1.04 0.02 0.00	5.24 0.12 0.00	6.35 0.18 0.00	17.09 0.33 0.00	52.32 0.86 5.73	56.68 0.97 5.27	57.70 0.94 5.75	61.49 1.11 5.01	55.54 0.83 4.94	60.20 0.95 3.70	61.89 0.81 1.70	65.71 0.86 1.22	63.69 0.99 3.49	88.24 1.30 -14.68	81.55 1.25 -10.94	79.09 1.28 -10.54	71.00 1.41 -5.50	47.36 0.96 6.68	43.29 0.93 0.00
ONONDAGA_REF_OCCRA 23987	10.49 0.02 -8.32	8.94 0.01 -7.90	7.98 0.00 -7.47	7.61 0.00 -7.35	8.67 0.01 -7.65	9.63 0.01 -8.60	14.98 0.07 -9.79	17.21 0.10 -10.94	26.31 0.27 -9.30	57.82 0.63 0.00	61.59 0.61 0.00	63.14 0.63 0.00	66.07 0.65 -0.02	60.63 0.54 -0.45	64.24 0.63 -0.66	64.05 0.63 -0.64	67.72 0.59 -1.05	67.49 0.66 -0.65	77.35 0.80 -4.30	73.69 0.69 -3.63	71.80 0.74 -3.79	67.09 0.83 -2.17	53.62 0.53 0.00	46.63 0.51 -3.76
ONONDAGA___COGEN 23986	9.98 0.03 -7.81	8.45 0.01 -7.41	7.52 0.00 -7.00	7.15 0.00 -6.90	8.20 0.01 -7.17	9.10 0.01 -8.07	14.38 0.08 -9.19	16.54 0.11 -10.26	25.75 0.28 -8.72	57.82 0.63 0.00	61.53 0.55 0.00	63.21 0.69 0.00	66.07 0.65 -0.02	60.66 0.60 -0.41	64.19 0.63 -0.61	64.00 0.63 -0.60	67.71 0.66 -0.97	67.38 0.59 -0.60	77.17 0.80 -4.11	73.53 0.69 -3.47	71.64 0.74 -3.62	67.00 0.83 -2.08	53.62 0.53 0.00	46.42 0.55 -3.51
ONTARIO___LFGE 23819	13.23 0.08 -11.00	11.51 0.04 -10.44	10.39 0.01 -9.87	9.98 0.01 -9.72	11.16 0.03 -10.11	12.43 0.04 -11.37	18.31 0.24 -12.95	20.94 0.30 -14.47	29.78 0.74 -12.29	58.85 1.66 0.00	62.27 1.28 0.00	63.96 1.44 0.00	66.60 1.18 -0.03	61.23 1.01 -0.57	64.80 1.00 -0.85	64.73 1.13 -0.83	68.75 1.32 -1.35	68.47 1.45 -0.83	74.13 1.88 0.00	70.96 1.60 0.00	69.02 1.75 0.00	66.01 1.92 0.00	54.41 1.33 0.00	48.60 1.23 -5.01
ORANGEVILLE_WT_PWR 323706	15.97 0.10 -13.71	14.10 0.05 -13.02	12.84 0.02 -12.31	12.38 0.01 -12.12	13.67 0.04 -12.61	15.24 0.04 -14.18	21.59 0.29 -16.18	24.59 0.35 -18.08	32.91 0.74 -15.42	60.39 0.57 -2.63	63.28 -0.12 -2.42	65.04 -0.12 -2.64	67.34 -0.39 -2.34	62.22 -0.41 -2.99	65.21 -0.51 -2.77	65.62 -0.19 -3.03	69.42 -0.26 -3.61	70.11 0.00 -3.93	76.75 0.51 -3.98	73.66 0.00 -4.30	72.19 0.20 -4.72	67.78 0.77 -2.92	56.71 0.53 -3.09	49.68 0.98 -6.35
ORANGEVILLE___ESR 323794	15.97 0.10 -13.71	14.10 0.05 -13.02	12.84 0.02 -12.31	12.38 0.01 -12.12	13.67 0.04 -12.61	15.24 0.04 -14.18	21.59 0.29 -16.18	24.59 0.35 -18.08	32.91 0.74 -15.42	60.39 0.57 -2.63	63.28 -0.12 -2.42	65.04 -0.12 -2.64	67.34 -0.39 -2.34	62.22 -0.41 -2.99	65.21 -0.51 -2.77	65.62 -0.19 -3.03	69.42 -0.26 -3.61	70.11 0.00 -3.93	76.75 0.51 -3.98	73.66 0.00 -4.30	72.19 0.20 -4.72	67.78 0.77 -2.92	56.71 0.53 -3.09	49.68 0.98 -6.35
OSWEGATCHIE___HYD 24044	2.14 -0.01 0.00	1.03 0.00 0.00	0.51 0.00 0.00	0.26 0.00 0.00	1.02 0.00 0.00	1.03 0.01 0.00	5.12 0.00 0.00	6.18 0.02 0.00	16.43 -0.32 0.00	51.52 -1.77 3.90	55.50 -1.89 3.59	56.54 -2.06 3.91	59.76 -2.22 3.41	53.78 -2.50 3.36	57.73 -2.71 2.52	70.03 -2.95 -10.21	74.86 -3.10 -11.89	73.05 -2.91 -9.78	180.31 -2.89 -110.94	161.25 -2.85 -94.73	161.22 -2.69 -96.64	116.70 -2.11 -54.73	46.68 -1.86 4.54	41.17 -1.19 0.00
OSWEGO___5 23606	7.85 -0.01 -5.71	6.44 -0.01 -5.42	5.63 -0.01 -5.12	5.30 0.00 -5.04	6.26 -0.01 -5.25	6.92 -0.01 -5.90	11.81 -0.03 -6.72	13.65 -0.02 -7.51	23.06 -0.07 -6.38	56.68 -0.52 0.00	60.37 -0.61 0.00	61.89 -0.63 0.00	64.75 -0.65 -0.01	59.28 -0.65 -0.29	62.69 -0.69 -0.43	62.51 -0.69 -0.42	66.04 -0.73 -0.69	65.88 -0.73 -0.43	71.61 -0.65 0.00	68.67 -0.69 0.00	66.60 -0.67 0.00	63.57 -0.51 0.00	52.55 -0.53 0.00	44.62 -0.25 -2.52
OSWEGO___6 23613	7.85 -0.01 -5.71	6.44 -0.01 -5.42	5.63 -0.01 -5.12	5.30 0.00 -5.04	6.26 -0.01 -5.25	6.92 -0.01 -5.90	11.81 -0.03 -6.72	13.65 -0.02 -7.51	23.06 -0.07 -6.38	56.68 -0.52 0.00	60.37 -0.61 0.00	61.89 -0.63 0.00	64.75 -0.65 -0.01	59.28 -0.65 -0.29	62.69 -0.69 -0.43	62.51 -0.69 -0.42	66.04 -0.73 -0.69	65.88 -0.73 -0.43	71.61 -0.65 0.00	68.67 -0.69 0.00	66.60 -0.67 0.00	63.57 -0.51 0.00	52.55 -0.53 0.00	44.62 -0.25 -2.52

OUTOKUMPU-AB___DRP 24206	13.79 0.12 -11.51	12.02 0.06 -10.93	10.87 0.02 -10.33	10.44 0.01 -10.17	11.65 0.05 -10.58	12.98 0.05 -11.90	19.05 0.34 -13.60	21.76 0.39 -15.20	30.47 0.79 -12.93	57.43 0.23 -0.01	60.26 -0.73 -0.01	61.90 -0.63 -0.01	64.52 -0.92 -0.04	59.24 -1.01 -0.61	62.40 -1.45 -0.90	62.46 -1.19 -0.88	66.24 -1.26 -1.42	65.87 -1.19 -0.88	71.62 -0.65 -0.01	68.05 -1.32 0.00	66.20 -1.08 0.00	63.51 -0.58 0.00	52.45 -0.63 0.00	48.21 0.51 -5.34
OXBOW____ 24026	13.73 0.10 -11.48	11.98 0.05 -10.90	10.83 0.02 -10.30	10.41 0.01 -10.15	11.61 0.04 -10.56	12.94 0.04 -11.87	18.95 0.27 -13.57	21.63 0.30 -15.17	30.15 0.52 -12.87	56.56 -0.63 0.00	59.34 -1.64 0.00	60.96 -1.56 0.00	63.53 -1.90 -0.03	58.40 -1.85 -0.60	61.58 -2.26 -0.89	61.63 -2.01 -0.87	65.37 -2.12 -1.41	65.00 -2.05 -0.87	70.60 -1.66 0.00	67.08 -2.29 0.00	65.32 -1.95 0.00	62.62 -1.47 0.00	51.76 -1.33 0.00	47.66 0.00 -5.30
OXY_CHEM_DSASP 323612	13.67 0.06 -11.45	11.93 0.03 -10.87	10.80 0.01 -10.28	10.38 0.00 -10.12	11.57 0.03 -10.53	12.89 0.03 -11.84	18.83 0.18 -13.53	21.48 0.17 -15.14	29.73 0.17 -12.81	55.41 -1.77 0.01	58.11 -2.87 0.01	59.70 -2.81 0.01	62.28 -3.14 -0.02	57.26 -2.98 -0.59	60.43 -3.40 -0.87	60.49 -3.14 -0.86	64.17 -3.30 -1.40	63.80 -3.24 -0.86	69.22 -3.03 0.00	65.83 -3.54 0.00	64.11 -3.16 0.00	61.46 -2.63 0.00	50.80 -2.28 0.00	47.00 -0.63 -5.27
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.67 0.06 -11.45	11.93 0.03 -10.87	10.80 0.01 -10.28	10.38 0.00 -10.12	11.57 0.03 -10.53	12.89 0.03 -11.84	18.83 0.18 -13.53	21.48 0.17 -15.14	29.73 0.17 -12.81	55.41 -1.77 0.01	58.11 -2.87 0.01	59.70 -2.81 0.01	62.28 -3.14 -0.02	57.26 -2.98 -0.59	60.43 -3.40 -0.87	60.49 -3.14 -0.86	64.17 -3.30 -1.40	63.80 -3.24 -0.86	69.22 -3.03 0.00	65.83 -3.54 0.00	64.11 -3.16 0.00	61.46 -2.63 0.00	50.80 -2.28 0.00	47.00 -0.63 -5.27
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.09 0.06 -77.01	91.52 0.32 -86.08	102.74 0.40 -96.17	99.92 1.47 -81.69	79.93 6.40 -16.33	83.21 7.19 -15.04	86.43 7.50 -16.41	88.04 7.84 -14.80	91.56 7.15 -24.76	96.82 7.55 -26.32	98.07 7.53 -27.76	110.92 7.86 -36.99	107.60 7.94 -33.48	105.43 8.38 -24.80	103.98 8.18 -26.43	103.96 7.67 -29.02	88.78 6.73 -17.97	78.01 5.74 -19.19	79.84 4.11 -33.38
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	76.86 0.20 -74.51	71.86 0.09 -70.74	67.42 0.05 -66.86	66.11 0.02 -65.83	69.61 0.09 -68.50	78.11 0.08 -77.01	91.64 0.44 -86.08	102.88 0.54 -96.17	100.32 1.88 -81.69	81.13 7.61 -16.33	84.56 8.54 -15.04	87.87 8.94 -16.41	89.54 9.35 -14.80	92.94 8.53 -24.76	98.27 9.00 -26.32	99.45 8.91 -27.76	112.51 9.45 -36.99	109.13 9.46 -33.48	107.09 10.04 -24.80	105.58 9.78 -26.43	105.51 9.22 -29.02	90.19 8.14 -17.97	79.23 6.95 -19.19	80.86 5.12 -33.38
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.18 0.17 -11.86	12.37 0.08 -11.26	11.19 0.03 -10.64	10.75 0.02 -10.48	11.99 0.07 -10.90	13.36 0.08 -12.26	19.59 0.46 -14.01	22.41 0.58 -15.66	31.43 1.31 -13.37	59.04 1.83 -0.02	61.98 0.97 -0.03	63.73 1.18 -0.03	66.43 0.98 -0.06	61.19 0.90 -0.65	64.53 0.63 -0.95	64.65 0.94 -0.93	68.49 0.92 -1.49	68.03 0.93 -0.92	73.95 1.66 -0.03	70.28 0.90 -0.01	68.43 1.14 -0.01	65.62 1.54 0.00	54.15 1.06 0.00	49.54 1.65 -5.53
PAWLING_115_KV_BK3_REV_LBMP_H 345028	78.02 0.16 -75.71	72.98 0.08 -71.88	68.48 0.04 -67.94	67.16 0.02 -66.89	70.68 0.07 -69.60	79.35 0.07 -78.26	93.10 0.37 -87.61	104.49 0.45 -97.88	101.40 1.51 -83.14	80.58 6.46 -16.93	83.95 7.38 -15.59	87.03 7.50 -17.01	88.61 7.91 -15.31	91.87 7.27 -24.95	96.78 7.61 -26.21	98.10 7.59 -27.74	110.71 7.99 -36.64	107.84 8.00 -33.66	106.41 8.45 -25.70	105.15 8.39 -27.39	105.22 7.87 -30.07	89.82 7.11 -18.62	78.82 5.89 -19.84	80.47 4.19 -33.92
PEEKSKILL____ 23653	76.00 0.14 -73.71	71.07 0.07 -69.98	66.68 0.03 -66.14	65.39 0.02 -65.12	68.84 0.06 -67.76	77.27 0.06 -76.19	90.61 0.32 -85.17	101.71 0.38 -95.16	98.93 1.34 -80.83	79.18 5.84 -16.15	82.39 6.53 -14.88	85.56 6.82 -16.23	87.16 7.13 -14.64	90.72 6.50 -24.57	95.96 6.86 -26.14	97.25 6.91 -27.57	110.04 7.20 -36.76	106.62 7.21 -33.23	104.36 7.58 -24.52	102.93 7.43 -26.14	102.97 7.00 -28.70	88.07 6.21 -17.77	77.31 5.26 -18.97	79.15 3.77 -33.03
PGE MADISON___WINDPWR 24146	24.59 0.13 -22.31	22.27 0.06 -21.18	20.56 0.03 -20.02	19.98 0.01 -19.71	21.59 0.06 -20.51	24.15 0.06 -23.07	31.76 0.38 -26.26	36.04 0.54 -29.34	42.87 1.19 -24.92	67.09 3.43 -6.47	70.72 3.78 -5.95	73.20 4.19 -6.50	75.43 4.31 -5.72	69.71 3.22 -6.84	72.65 3.65 -6.05	73.25 3.77 -6.71	78.19 4.43 -7.69	80.04 4.90 -8.96	87.56 5.49 -9.82	85.09 5.27 -10.45	84.13 5.38 -11.47	76.83 5.64 -7.10	64.75 4.14 -7.52	56.31 3.43 -10.52
PIERCEFIELD___HYD 23852	2.10 -0.05 0.00	1.01 -0.02 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.01 -0.01 0.00	1.01 -0.01 0.00	4.99 -0.12 0.00	6.01 -0.16 0.00	15.88 -0.87 0.00	49.49 -3.72 3.98	53.41 -3.90 3.67	54.39 -4.13 4.00	57.40 -4.51 3.49	51.44 -4.77 3.43	55.16 -5.22 2.57	27.07 -5.52 30.18	27.02 -5.75 33.30	27.11 -5.63 33.45	0.10 -6.00 66.16	1.33 -5.90 62.14	0.25 -5.72 61.31	24.35 -5.00 34.74	44.30 -4.14 4.65	39.31 -3.05 0.00
PINELAWN_CC_1 323563	96.25 0.21 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.00 0.09 -92.89	97.82 0.44 -92.26	102.82 0.46 -96.19	100.15 1.69 -81.71	100.78 6.97 -36.62	102.32 7.31 -34.02	102.91 7.56 -32.83	103.12 8.17 -29.56	106.86 7.39 -39.81	111.82 7.68 -41.19	116.99 7.66 -46.57	128.55 7.86 -54.61	137.06 7.87 -63.01	123.99 8.38 -43.36	118.16 8.32 -40.47	118.83 7.80 -43.76	118.25 7.18 -46.99	108.00 6.42 -48.50	101.75 4.70 -54.69
PJM_GEN_HTP_PROXY 323702	76.79 0.14 -74.50	71.83 0.07 -70.73	67.39 0.03 -66.85	66.09 0.02 -65.82	69.57 0.07 -68.48	78.09 0.06 -77.00	91.52 0.33 -86.07	103.76 0.41 -97.18	98.87 1.46 -80.66	79.87 6.35 -16.34	83.10 7.07 -15.04	86.37 7.44 -16.41	87.91 7.71 -14.80	91.45 7.03 -24.77	96.70 7.42 -26.32	97.95 7.40 -27.77	110.86 7.79 -36.99	107.48 7.81 -33.49	105.22 8.16 -24.80	103.78 7.97 -26.44	103.83 7.53 -29.03	88.72 6.66 -17.97	77.96 5.68 -19.19	79.71 3.98 -33.37
PJM_GEN_KEystone 24065	48.50 0.12 -46.23	44.98 0.05 -43.89	42.02 0.02 -41.48	41.11 0.01 -40.84	43.57 0.05 -42.50	48.86 0.05 -47.79	59.00 0.27 -53.61	67.41 0.32 -60.92	67.55 0.94 -49.86	70.33 3.20 -9.94	73.37 3.23 -9.15	75.88 3.37 -9.99	77.84 3.46 -8.99	77.46 3.16 -14.65	81.63 3.27 -15.40	82.46 3.39 -16.30	91.11 3.50 -21.53	89.53 3.57 -19.77	91.17 3.83 -15.09	89.11 3.74 -16.00	88.47 3.63 -17.57	78.42 3.46 -10.88	67.60 2.92 -11.60	65.13 2.08 -20.69
PJM_GEN_NEPTUNE_PROXY 323594	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.81 0.43 -92.26	103.85 0.46 -97.22	99.15 1.71 -80.69	100.84 7.03 -36.62	102.57 7.56 -34.02	103.16 7.81 -32.83	103.12 8.17 -29.56	106.92 7.45 -39.81	111.95 7.80 -41.19	117.12 7.78 -46.57	128.88 8.19 -54.61	137.40 8.20 -63.01	124.28 8.67 -43.36	118.37 8.53 -40.47	119.10 8.07 -43.76	118.31 7.24 -46.99	107.95 6.37 -48.50	101.71 4.66 -54.69

PJM_GEN_VFT_PROXY 323633	76.79 0.13 -74.51	71.83 0.07 -70.74	67.40 0.03 -66.86	66.09 0.02 -65.82	69.57 0.06 -68.49	78.09 0.05 -77.01	91.50 0.30 -86.08	103.74 0.38 -97.19	98.81 1.39 -80.67	79.65 6.12 -16.34	82.98 6.95 -15.05	86.18 7.25 -16.42	87.78 7.58 -14.81	91.33 6.92 -24.77	96.58 7.30 -26.32	97.82 7.28 -27.77	110.60 7.53 -37.00	107.28 7.61 -33.49	105.08 8.02 -24.80	103.64 7.84 -26.44	103.64 7.33 -29.03	88.47 6.41 -17.97	77.85 5.57 -19.19	79.55 3.81 -33.37
PLEASANTVLY__LBMP 24000	79.75 0.12 -77.47	74.64 0.06 -73.55	70.06 0.03 -69.52	68.71 0.01 -68.45	72.29 0.05 -71.22	81.16 0.05 -80.08	94.86 0.28 -89.46	106.46 0.34 -99.95	102.86 1.21 -84.90	79.68 5.37 -17.11	82.72 5.98 -15.76	85.90 6.19 -17.19	87.36 6.48 -15.49	91.13 5.91 -25.57	96.21 6.23 -27.02	97.54 6.22 -28.55	110.43 6.48 -37.88	107.21 6.49 -34.54	105.10 6.87 -25.98	103.72 6.66 -27.69	103.93 6.26 -30.40	88.55 5.64 -18.82	77.97 4.78 -20.11	80.51 3.47 -34.67
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	77.33 0.14 -75.04	72.34 0.07 -71.24	67.88 0.03 -67.33	66.57 0.02 -66.29	70.06 0.06 -68.98	78.65 0.06 -77.56	92.13 0.32 -86.69	103.41 0.39 -96.85	100.41 1.39 -82.27	79.65 6.00 -16.45	82.84 6.71 -15.15	86.11 7.06 -16.53	87.62 7.32 -14.91	91.22 6.68 -24.90	96.44 7.05 -26.44	97.76 7.09 -27.90	110.75 7.53 -37.15	107.32 7.48 -33.66	105.11 7.88 -24.97	103.69 7.70 -26.62	103.77 7.27 -29.23	88.59 6.41 -18.10	77.83 5.42 -19.32	79.86 3.89 -33.61
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	79.87 0.14 -77.58	74.75 0.07 -73.65	70.15 0.03 -69.61	68.81 0.02 -68.54	72.40 0.06 -71.32	81.27 0.06 -80.19	95.49 0.33 -90.04	107.17 0.40 -100.60	103.53 1.32 -85.46	81.37 5.77 -18.41	84.16 6.22 -16.95	87.45 6.44 -18.49	88.70 6.74 -16.57	91.48 6.20 -25.63	95.73 6.49 -26.29	97.24 6.47 -27.99	109.19 6.81 -36.31	107.42 6.82 -34.42	107.36 7.16 -27.95	106.09 6.94 -29.78	106.50 6.52 -32.70	90.23 5.89 -20.24	79.51 5.05 -21.37	80.71 3.64 -34.71
POLETTI____ 23519	76.80 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.82	69.57 0.06 -68.49	78.09 0.06 -77.01	91.52 0.32 -86.08	102.73 0.39 -96.17	99.87 1.42 -81.69	79.82 6.29 -16.34	83.04 7.01 -15.05	86.31 7.37 -16.42	87.91 7.71 -14.81	91.45 7.03 -24.77	96.70 7.42 -26.32	97.89 7.34 -27.77	110.73 7.66 -37.00	107.41 7.74 -33.49	105.15 8.09 -24.80	103.71 7.90 -26.44	103.77 7.47 -29.03	88.60 6.54 -17.97	77.96 5.68 -19.19	79.67 3.94 -33.37
PORT_JEFF_3 23555	96.25 0.21 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.00 0.09 -92.89	97.88 0.50 -92.26	102.88 0.52 -96.19	100.27 1.81 -81.71	100.96 7.15 -36.62	102.51 7.50 -34.02	102.85 7.50 -32.83	103.12 8.17 -29.56	107.04 7.58 -39.81	111.95 7.80 -41.19	116.99 7.66 -46.57	128.61 7.93 -54.61	137.20 8.00 -63.01	124.13 8.52 -43.36	118.58 8.74 -40.47	119.31 8.27 -43.76	118.44 7.37 -46.99	108.22 6.63 -48.50	101.88 4.83 -54.69
PORT_JEFF_4 23616	96.25 0.21 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.00 0.09 -92.89	97.88 0.50 -92.26	102.88 0.52 -96.19	100.27 1.81 -81.71	100.96 7.15 -36.62	102.51 7.50 -34.02	102.85 7.50 -32.83	103.12 8.17 -29.56	107.04 7.58 -39.81	111.95 7.80 -41.19	116.99 7.66 -46.57	128.61 7.93 -54.61	137.20 8.00 -63.01	124.13 8.52 -43.36	118.58 8.74 -40.47	119.31 8.27 -43.76	118.44 7.37 -46.99	108.22 6.63 -48.50	101.88 4.83 -54.69
PORT_JEFF_IC 23713	96.25 0.21 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.00 0.09 -92.89	97.88 0.51 -92.26	102.89 0.53 -96.19	100.29 1.83 -81.71	101.01 7.21 -36.62	102.57 7.56 -34.02	102.85 7.50 -32.83	103.26 8.31 -29.56	107.16 7.70 -39.81	112.01 7.87 -41.19	117.12 7.78 -46.57	128.48 7.79 -54.61	137.06 7.87 -63.01	123.92 8.31 -43.36	118.72 8.88 -40.47	119.44 8.41 -43.76	118.57 7.49 -46.99	108.33 6.74 -48.50	101.92 4.87 -54.69
PPL PILGRIM_ST_GT1 24216	96.26 0.22 -93.89	89.41 0.10 -88.28	76.83 0.05 -76.26	74.99 0.03 -74.71	77.22 0.10 -76.10	94.01 0.10 -92.89	97.90 0.52 -92.26	102.90 0.54 -96.19	100.39 1.93 -81.71	101.48 7.67 -36.62	102.99 7.99 -34.02	103.42 8.07 -32.83	103.72 8.77 -29.56	107.51 8.05 -39.81	112.39 8.24 -41.19	117.12 7.78 -46.57	128.61 7.93 -54.61	137.20 8.00 -63.01	124.13 8.52 -43.36	118.51 8.67 -40.47	119.24 8.20 -43.76	118.89 7.82 -46.99	108.59 7.01 -48.50	102.26 5.21 -54.69
PPL PILGRIM_ST_GT2 24217	96.26 0.22 -93.89	89.41 0.10 -88.28	76.83 0.05 -76.26	74.99 0.03 -74.71	77.22 0.10 -76.10	94.01 0.10 -92.89	97.90 0.52 -92.26	102.90 0.54 -96.19	100.39 1.93 -81.71	101.48 7.67 -36.62	102.99 7.99 -34.02	103.42 8.07 -32.83	103.72 8.77 -29.56	107.51 8.05 -39.81	112.39 8.24 -41.19	117.12 7.78 -46.57	128.61 7.93 -54.61	137.20 8.00 -63.01	124.13 8.52 -43.36	118.51 8.67 -40.47	119.24 8.20 -43.76	118.89 7.82 -46.99	108.59 7.01 -48.50	102.26 5.21 -54.69
PPL_SHRM_GT3 24213	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.87 0.49 -92.26	102.88 0.52 -96.19	100.11 1.64 -81.71	100.16 6.35 -36.62	101.66 6.65 -34.02	101.79 6.44 -32.83	102.14 7.19 -29.56	106.32 6.86 -39.81	111.07 6.92 -41.19	116.06 6.72 -46.57	128.02 7.33 -54.61	136.67 7.48 -63.01	123.49 7.88 -43.36	117.74 7.90 -40.47	117.68 7.47 -43.76	107.58 6.60 -46.99	101.33 4.28 -48.50	
PPL_SHRM_GT4 24214	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.87 0.49 -92.26	102.88 0.52 -96.19	100.11 1.64 -81.71	100.16 6.35 -36.62	101.66 6.65 -34.02	101.79 6.44 -32.83	102.14 7.19 -29.56	106.32 6.86 -39.81	111.07 6.92 -41.19	116.06 6.72 -46.57	128.02 7.33 -54.61	136.67 7.48 -63.01	123.49 7.88 -43.36	117.74 7.90 -40.47	117.68 7.47 -43.76	107.58 6.60 -46.99	101.33 4.28 -48.50	
PROJECT__ORANGE 1 24174	8.98 0.02 -6.81	7.50 0.01 -6.47	6.62 0.00 -6.11	6.27 0.00 -6.02	7.28 0.00 -6.26	8.07 0.00 -7.04	13.19 0.06 -8.01	15.21 0.09 -8.95	24.59 0.23 -7.61	57.70 0.51 0.00	61.41 0.43 0.00	63.02 0.50 0.00	65.87 0.46 -0.02	60.44 0.42 -0.37	63.94 0.44 -0.55	63.75 0.44 -0.54	67.35 0.40 -0.87	67.12 0.40 -0.54	77.62 0.58 -4.79	73.83 0.42 -4.04	72.03 0.54 -4.22	67.08 0.58 -2.42	53.46 0.37 0.00	45.85 0.42 -3.07
PROJECT__ORANGE 2 24166	8.98 0.02 -6.81	7.50 0.01 -6.47	6.62 0.00 -6.11	6.27 0.00 -6.02	7.28 0.00 -6.26	8.07 0.00 -7.04	13.19 0.06 -8.01	15.21 0.09 -8.95	24.59 0.23 -7.61	57.70 0.51 0.00	61.41 0.43 0.00	63.02 0.50 0.00	65.87 0.46 -0.02	60.44 0.42 -0.37	63.94 0.44 -0.55	63.75 0.44 -0.54	67.35 0.40 -0.87	67.12 0.40 -0.54	77.62 0.58 -4.79	73.83 0.42 -4.04	72.03 0.54 -4.22	67.08 0.58 -2.42	53.46 0.37 0.00	45.85 0.42 -3.07
PYRITES__HYD 24023	2.12 -0.03 0.00	1.02 -0.01 0.00	0.51 0.00 0.00	0.26 0.00 0.00	1.01 0.00 0.00	1.02 0.00 0.00	5.04 -0.08 0.00	6.07 -0.09 0.00	16.00 -0.75 0.00	49.77 -3.43 3.99	53.71 -3.60 3.67	54.63 -3.88 4.01	57.78 -4.12 3.49	51.97 -4.23 3.44	55.78 -4.59 2.58	27.81 -4.77 30.19	27.73 -5.02 33.32	27.89 -4.83 33.46	5.55 -5.13 61.58	6.23 -4.86 58.28	5.29 -4.71 57.28	27.49 -4.16 32.43	44.82 -3.61 4.65	39.77 -2.59 0.00

RAMAPO____LBMP 323565	73.71 0.13 -71.42	68.90 0.06 -67.81	64.63 0.03 -64.09	63.37 0.02 -63.10	66.73 0.06 -65.66	74.91 0.06 -73.83	87.99 0.30 -82.57	98.78 0.36 -92.25	96.40 1.29 -78.36	78.39 5.61 -15.59	81.57 6.22 -14.36	84.69 6.50 -15.67	86.34 6.80 -14.15	89.83 6.20 -23.98	95.12 6.55 -25.62	96.29 6.53 -26.99	109.04 6.87 -36.10	105.45 6.82 -32.45	103.08 7.16 -23.67	101.61 7.00 -25.24	101.58 6.60 -27.71	87.13 5.89 -17.15	76.38 4.99 -18.31	77.98 3.60 -32.03
RANKINE____ 23646	14.35 0.14 -12.06	12.55 0.06 -11.45	11.36 0.03 -10.82	10.92 0.01 -10.66	12.16 0.06 -11.09	13.55 0.06 -12.47	19.74 0.37 -14.25	22.54 0.45 -15.92	31.35 0.95 -13.65	58.03 0.80 -0.04	60.91 -0.12 -0.05	62.56 0.00 -0.05	65.21 -0.26 -0.08	60.03 -0.30 -0.68	63.31 -0.63 -0.99	63.43 -0.31 -0.97	67.28 -0.33 -1.54	66.87 -0.26 -0.95	72.60 0.29 -0.05	68.97 -0.41 -0.02	67.09 -0.20 -0.02	64.41 0.32 0.00	53.19 0.11 0.00	48.98 0.98 -5.65
RAVENSWOOD_GT2_1 24244	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.92 1.47 -81.70	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	87.98 7.78 -14.81	91.51 7.09 -24.77	96.77 7.49 -26.33	98.01 7.47 -27.77	110.86 7.79 -37.00	107.55 7.87 -33.49	105.30 8.23 -24.80	103.85 8.04 -26.44	103.91 7.60 -29.03	88.79 6.73 -17.97	78.01 5.74 -19.19	79.80 4.07 -33.38
RAVENSWOOD_GT2_2 24245	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.92 1.47 -81.70	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	87.98 7.78 -14.81	91.51 7.09 -24.77	96.77 7.49 -26.33	98.01 7.47 -27.77	110.86 7.79 -37.00	107.55 7.87 -33.49	105.30 8.23 -24.80	103.85 8.04 -26.44	103.91 7.60 -29.03	88.79 6.73 -17.97	78.01 5.74 -19.19	79.80 4.07 -33.38
RAVENSWOOD_GT2_3 24246	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.54 0.34 -86.08	102.76 0.41 -96.18	99.92 1.47 -81.70	79.93 6.40 -16.34	83.22 7.19 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.33	98.08 7.53 -27.77	110.93 7.86 -37.00	107.55 7.87 -33.49	105.37 8.31 -24.80	103.92 8.11 -26.44	103.91 7.60 -29.03	88.79 6.73 -17.97	78.06 5.79 -19.19	79.80 4.07 -33.38
RAVENSWOOD_GT2_4 24247	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.54 0.34 -86.08	102.76 0.41 -96.18	99.92 1.47 -81.70	79.93 6.40 -16.34	83.22 7.19 -15.05	86.43 7.50 -16.42	88.04 7.84 -14.81	91.57 7.15 -24.77	96.83 7.55 -26.33	98.08 7.53 -27.77	110.93 7.86 -37.00	107.55 7.87 -33.49	105.37 8.31 -24.80	103.92 8.11 -26.44	103.91 7.60 -29.03	88.79 6.73 -17.97	78.06 5.79 -19.19	79.80 4.07 -33.38
RAVENSWOOD_GT3_1 24248	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.92 1.47 -81.70	79.88 6.35 -16.34	83.16 7.13 -15.05	86.37 7.44 -16.42	87.98 7.78 -14.81	91.51 7.09 -24.77	96.77 7.49 -26.33	98.01 7.47 -27.77	110.86 7.79 -37.00	107.48 7.81 -33.49	105.30 8.23 -24.80	103.85 8.04 -26.44	103.91 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.38
RAVENSWOOD_GT3_2 24249	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.92 1.47 -81.70	79.88 6.35 -16.34	83.16 7.13 -15.05	86.37 7.44 -16.42	87.98 7.78 -14.81	91.51 7.09 -24.77	96.77 7.49 -26.33	98.01 7.47 -27.77	110.86 7.79 -37.00	107.48 7.81 -33.49	105.30 8.23 -24.80	103.85 8.04 -26.44	103.91 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.38
RAVENSWOOD_GT3_3 24250	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.42 -96.18	99.96 1.51 -81.70	79.99 6.46 -16.34	83.28 7.25 -15.05	86.50 7.56 -16.42	88.11 7.91 -14.81	91.63 7.21 -24.77	96.89 7.61 -26.33	98.14 7.59 -27.77	111.00 7.93 -37.00	107.68 8.00 -33.49	105.44 8.38 -24.80	103.99 8.18 -26.44	104.04 7.73 -29.03	88.85 6.79 -17.97	78.12 5.84 -19.19	79.84 4.11 -33.38
RAVENSWOOD_GT3_4 24251	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.42 -96.18	99.96 1.51 -81.70	79.99 6.46 -16.34	83.28 7.25 -15.05	86.50 7.56 -16.42	88.11 7.91 -14.81	91.63 7.21 -24.77	96.89 7.61 -26.33	98.14 7.59 -27.77	111.00 7.93 -37.00	107.68 8.00 -33.49	105.44 8.38 -24.80	103.99 8.18 -26.44	104.04 7.73 -29.03	88.85 6.79 -17.97	78.12 5.84 -19.19	79.84 4.11 -33.38
RAVENSWOOD_GT_1 23729	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.10 6.57 -16.34	83.41 7.38 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.18 7.87 -29.04	88.98 6.92 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
RAVENSWOOD_GT_10 24258	76.81 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.92 1.47 -81.70	79.88 6.35 -16.34	83.16 7.13 -15.05	86.37 7.44 -16.42	87.98 7.78 -14.81	91.51 7.09 -24.77	96.77 7.49 -26.33	98.01 7.47 -27.77	111.08 7.79 -37.22	107.56 7.81 -33.57	105.30 8.23 -24.81	103.85 8.04 -26.44	103.91 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.38
RAVENSWOOD_GT_11 24259	76.81 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.92 1.47 -81.70	79.88 6.35 -16.34	83.16 7.13 -15.05	86.37 7.44 -16.42	87.98 7.78 -14.81	91.51 7.09 -24.77	96.77 7.49 -26.33	98.01 7.47 -27.77	111.08 7.79 -37.22	107.56 7.81 -33.57	105.30 8.23 -24.81	103.85 8.04 -26.44	103.91 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.38
RAVENSWOOD_GT_4 24252	76.81 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.91 1.46 -81.70	79.88 6.35 -16.34	83.11 7.07 -15.05	86.31 7.37 -16.42	87.92 7.71 -14.81	91.46 7.03 -24.78	96.71 7.42 -26.33	97.96 7.40 -27.78	112.26 7.73 -38.45	107.94 7.74 -34.02	105.23 8.16 -24.81	103.79 7.97 -26.45	103.84 7.53 -29.04	88.73 6.66 -17.97	77.96 5.68 -19.19	79.76 4.03 -33.38
RAVENSWOOD_GT_5 24254	76.81 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.91 1.46 -81.70	79.88 6.35 -16.34	83.11 7.07 -15.05	86.31 7.37 -16.42	87.92 7.71 -14.81	91.46 7.03 -24.78	96.71 7.42 -26.33	97.96 7.40 -27.78	112.26 7.73 -38.45	107.94 7.74 -34.02	105.23 8.16 -24.81	103.79 7.97 -26.45	103.84 7.53 -29.04	88.73 6.66 -17.97	77.96 5.68 -19.19	79.76 4.03 -33.38

RAVENSWOOD_GT_6 24253	76.81 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.91 1.46 -81.70	79.88 6.35 -16.34	83.11 7.07 -15.05	86.31 7.37 -16.42	87.92 7.71 -14.81	91.46 7.03 -24.78	96.71 7.42 -26.33	97.96 7.40 -27.78	112.26 7.73 -38.45	107.94 7.74 -34.02	105.23 8.16 -24.81	103.79 7.97 -26.45	103.84 7.53 -29.04	88.73 6.66 -17.97	77.96 5.68 -19.19	79.76 4.03 -33.38
RAVENSWOOD_GT_7 24255	76.81 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.91 1.46 -81.70	79.88 6.35 -16.34	83.11 7.07 -15.05	86.31 7.37 -16.42	87.92 7.71 -14.81	91.46 7.03 -24.78	96.71 7.42 -26.33	97.96 7.40 -27.78	112.26 7.73 -38.45	107.94 7.74 -34.02	105.23 8.16 -24.81	103.79 7.97 -26.45	103.84 7.53 -29.04	88.73 6.66 -17.97	77.96 5.68 -19.19	79.76 4.03 -33.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.81 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.92 1.47 -81.70	79.88 6.35 -16.34	83.16 7.13 -15.05	86.37 7.44 -16.42	87.98 7.78 -14.81	91.51 7.09 -24.77	96.77 7.49 -26.33	98.01 7.47 -27.77	111.08 7.79 -37.22	107.56 7.81 -33.57	105.30 8.23 -24.81	103.85 8.04 -26.44	103.91 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.38
RAVENSWOOD_GT_9 24257	76.81 0.14 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.92 1.47 -81.70	79.88 6.35 -16.34	83.16 7.13 -15.05	86.37 7.44 -16.42	87.98 7.78 -14.81	91.51 7.09 -24.77	96.77 7.49 -26.33	98.01 7.47 -27.77	111.08 7.79 -37.22	107.56 7.81 -33.57	105.30 8.23 -24.81	103.85 8.04 -26.44	103.91 7.60 -29.03	88.73 6.66 -17.97	78.01 5.74 -19.19	79.76 4.03 -33.38
RAVENSWOOD___1 23533	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.10 6.57 -16.34	83.41 7.38 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.18 7.87 -29.04	88.98 6.92 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
RAVENSWOOD___2 23534	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.10 6.57 -16.34	83.41 7.38 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.18 7.87 -29.04	88.98 6.92 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
RAVENSWOOD___3 23535	76.81 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.53 0.33 -86.08	102.75 0.41 -96.18	99.92 1.47 -81.70	79.93 6.40 -16.34	83.16 7.13 -15.05	86.43 7.50 -16.42	87.98 7.78 -14.81	91.51 7.09 -24.77	96.77 7.49 -26.33	98.01 7.47 -27.77	110.86 7.79 -37.00	107.55 7.87 -33.49	105.30 8.23 -24.80	103.85 8.04 -26.44	103.91 7.60 -29.03	88.79 6.73 -17.97	78.01 5.74 -19.19	79.80 4.07 -33.38
RAVENSWOOD___4 23820	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.10 6.57 -16.34	83.41 7.38 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.18 7.87 -29.04	88.98 6.92 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
RCPL_TRUST___DRP 24196	76.80 0.15 -74.50	71.83 0.07 -70.73	67.39 0.03 -66.85	66.09 0.02 -65.82	69.57 0.07 -68.48	78.09 0.06 -77.00	91.53 0.34 -86.07	102.75 0.42 -96.16	99.93 1.49 -81.68	79.99 6.46 -16.34	83.28 7.25 -15.04	86.56 7.62 -16.41	88.11 7.91 -14.80	91.63 7.21 -24.77	96.95 7.68 -26.32	98.14 7.59 -27.77	111.06 7.99 -36.99	107.67 8.00 -33.49	105.44 8.38 -24.80	103.99 8.18 -26.44	103.97 7.67 -29.03	88.85 6.79 -17.97	78.06 5.79 -19.19	79.80 4.07 -33.37
RED___ROCHESTER 323720	11.52 0.08 -9.29	9.89 0.04 -8.82	8.86 0.01 -8.34	8.47 0.01 -8.21	9.59 0.03 -8.54	10.66 0.03 -9.60	16.28 0.22 -10.94	18.66 0.28 -12.22	27.75 0.62 -10.38	57.82 0.63 0.00	61.04 0.06 0.00	62.71 0.19 0.00	65.61 0.20 -0.02	60.07 -0.06 -0.48	63.47 -0.19 -0.71	63.41 -0.06 -0.69	67.08 -0.13 -1.13	66.88 0.00 -0.70	72.55 0.29 0.00	69.30 -0.07 0.00	67.48 0.20 0.00	64.60 0.51 0.00	53.19 0.11 0.00	47.56 0.98 -4.22
RENSSELAER___COGEN 23796	104.44 0.05 -102.24	98.11 0.02 -97.06	92.26 0.01 -91.74	90.58 0.00 -90.32	95.02 0.02 -93.98	106.73 0.03 -105.68	128.13 0.15 -122.86	143.61 0.17 -137.27	134.06 0.70 -116.60	104.58 3.55 -43.84	105.21 3.84 -40.38	110.57 4.00 -44.05	107.95 4.12 -38.43	102.52 3.82 -39.05	97.10 3.97 -30.18	101.67 3.96 -34.94	105.02 4.10 -34.85	120.31 4.04 -50.09	143.15 4.34 -66.56	144.57 4.23 -70.97	149.23 4.04 -77.92	116.11 3.78 -48.24	106.96 3.35 -50.53	90.33 2.54 -45.43
REVERE_CPPR_DRP 24186	4.66 0.07 -2.44	3.38 0.03 -2.32	2.71 0.01 -2.19	2.42 0.01 -2.16	3.29 0.03 -2.24	3.58 0.03 -2.52	8.16 0.20 -2.84	9.63 0.29 -3.17	20.07 0.62 -2.70	54.59 1.71 4.31	58.96 1.95 3.97	60.18 2.00 4.33	63.92 2.29 3.76	58.15 1.97 3.46	62.62 2.07 2.41	63.49 1.95 1.23	67.51 2.11 0.68	65.83 2.25 2.60	83.14 2.68 -8.21	77.71 2.57 -5.78	75.18 2.49 -5.41	69.42 2.63 -2.71	49.91 1.86 5.03	45.26 1.65 -1.25
RIVERBAY____ 323610	76.86 0.20 -74.51	71.86 0.09 -70.74	67.42 0.05 -66.86	66.11 0.02 -65.83	69.61 0.09 -68.50	78.11 0.08 -77.01	91.64 0.44 -86.08	102.88 0.54 -96.17	100.32 1.88 -81.69	81.13 7.61 -16.33	84.56 8.54 -15.04	87.87 8.94 -16.41	89.54 9.35 -14.80	92.94 8.53 -24.76	98.27 9.00 -26.32	99.45 8.91 -27.76	112.51 9.45 -36.99	109.13 9.46 -33.48	107.09 10.04 -24.80	105.58 9.78 -26.43	105.51 9.22 -29.02	90.19 8.14 -17.97	79.23 6.95 -19.19	80.86 5.12 -33.38
ROARING___BROOK_WT_PWR 323790	-2.05 -0.06 4.14	-2.93 -0.03 3.94	-3.22 -0.01 3.72	-3.41 -0.01 3.66	-2.82 -0.02 3.81	-3.28 -0.02 4.28	0.02 -0.12 4.97	0.47 -0.14 5.55	11.62 -0.42 4.72	42.30 -1.37 13.52	47.07 -1.46 12.45	47.37 -1.56 13.59	51.99 -1.57 11.83	46.56 -1.43 11.66	52.77 -1.45 8.73	51.12 -1.44 10.21	54.78 -1.45 9.84	49.90 -1.39 14.89	46.08 -1.38 24.80	42.62 -1.25 25.50	38.19 -1.28 27.80	45.83 -1.22 17.04	36.30 -1.01 15.77	40.31 -0.81 1.25
ROCHESTER_9_IC 23652	11.51 0.07 -9.29	9.88 0.03 -8.82	8.86 0.01 -8.34	8.47 0.00 -8.21	9.59 0.03 -8.54	10.66 0.03 -9.60	16.26 0.20 -10.94	18.63 0.25 -12.22	27.65 0.52 -10.38	57.54 0.35 0.00	60.68 -0.30 0.00	62.39 -0.12 0.00	65.22 -0.20 -0.02	59.77 -0.36 -0.48	63.09 -0.57 -0.71	63.03 -0.44 -0.69	66.75 -0.46 -1.13	66.49 -0.39 -0.70	72.11 -0.14 0.00	68.88 -0.48 0.00	67.07 -0.20 0.00	64.22 0.13 0.00	52.93 -0.16 0.00	47.34 0.76 -4.22

ROSETON___1 23587	76.84 0.12 -74.57	71.88 0.06 -70.79	67.45 0.03 -66.91	66.15 0.01 -65.88	69.62 0.05 -68.55	78.15 0.05 -77.08	91.50 0.28 -86.10	102.70 0.33 -96.20	99.64 1.17 -81.72	78.51 5.20 -16.11	81.62 5.80 -14.84	84.77 6.06 -16.19	86.28 6.28 -14.61	90.05 5.73 -24.67	95.32 6.04 -26.32	96.54 6.03 -27.74	109.48 6.34 -37.06	105.86 6.29 -33.38	103.36 6.64 -24.46	101.90 6.45 -26.08	101.96 6.06 -28.63	87.26 5.44 -17.72	76.67 4.67 -18.92	79.11 3.35 -33.40
ROSETON___2 23588	76.84 0.12 -74.57	71.88 0.06 -70.79	67.45 0.03 -66.91	66.15 0.01 -65.88	69.62 0.05 -68.55	78.15 0.05 -77.08	91.50 0.28 -86.10	102.70 0.33 -96.20	99.64 1.17 -81.72	78.51 5.20 -16.11	81.62 5.80 -14.84	84.77 6.06 -16.19	86.28 6.28 -14.61	90.05 5.73 -24.67	95.32 6.04 -26.32	96.54 6.03 -27.74	109.48 6.34 -37.06	105.86 6.29 -33.38	103.36 6.64 -24.46	101.90 6.45 -26.08	101.96 6.06 -28.63	87.26 5.44 -17.72	76.67 4.67 -18.92	79.11 3.35 -33.40
RUSSELL___1 23602	11.52 0.08 -9.29	9.89 0.04 -8.82	8.86 0.01 -8.34	8.47 0.01 -8.21	9.59 0.03 -8.54	10.66 0.03 -9.60	16.28 0.22 -10.94	18.66 0.28 -12.22	27.75 0.62 -10.38	57.82 0.63 0.00	61.04 0.06 0.00	62.71 0.19 0.00	65.61 0.20 -0.02	60.07 -0.06 -0.48	63.47 -0.19 -0.71	63.41 -0.06 -0.69	67.08 -0.13 -1.13	66.88 0.00 -0.70	72.55 0.29 0.00	69.30 -0.07 0.00	67.48 0.20 0.00	64.60 0.51 0.00	53.19 0.11 0.00	47.56 0.98 -4.22
RUSSELL___2 23532	11.52 0.08 -9.29	9.89 0.04 -8.82	8.86 0.01 -8.34	8.47 0.01 -8.21	9.59 0.03 -8.54	10.66 0.03 -9.60	16.28 0.22 -10.94	18.66 0.28 -12.22	27.75 0.62 -10.38	57.82 0.63 0.00	61.04 0.06 0.00	62.71 0.19 0.00	65.61 0.20 -0.02	60.07 -0.06 -0.48	63.47 -0.19 -0.71	63.41 -0.06 -0.69	67.08 -0.13 -1.13	66.88 0.00 -0.70	72.55 0.29 0.00	69.30 -0.07 0.00	67.48 0.20 0.00	64.60 0.51 0.00	53.19 0.11 0.00	47.56 0.98 -4.22
RUSSELL___3 23549	11.52 0.08 -9.29	9.89 0.04 -8.82	8.86 0.01 -8.34	8.47 0.01 -8.21	9.59 0.03 -8.54	10.66 0.03 -9.60	16.28 0.22 -10.94	18.66 0.28 -12.22	27.75 0.62 -10.38	57.82 0.63 0.00	61.04 0.06 0.00	62.71 0.19 0.00	65.61 0.20 -0.02	60.07 -0.06 -0.48	63.47 -0.19 -0.71	63.41 -0.06 -0.69	67.08 -0.13 -1.13	66.88 0.00 -0.70	72.55 0.29 0.00	69.30 -0.07 0.00	67.48 0.20 0.00	64.60 0.51 0.00	53.19 0.11 0.00	47.56 0.98 -4.22
RUSSELL___4 23556	11.52 0.08 -9.29	9.89 0.04 -8.82	8.86 0.01 -8.34	8.47 0.01 -8.21	9.59 0.03 -8.54	10.66 0.03 -9.60	16.28 0.22 -10.94	18.66 0.28 -12.22	27.75 0.62 -10.38	57.82 0.63 0.00	61.04 0.06 0.00	62.71 0.19 0.00	65.61 0.20 -0.02	60.07 -0.06 -0.48	63.47 -0.19 -0.71	63.41 -0.06 -0.69	67.08 -0.13 -1.13	66.88 0.00 -0.70	72.55 0.29 0.00	69.30 -0.07 0.00	67.48 0.20 0.00	64.60 0.51 0.00	53.19 0.11 0.00	47.56 0.98 -4.22
RUSSELL___STATION 23914	11.52 0.08 -9.29	9.89 0.04 -8.82	8.86 0.01 -8.34	8.47 0.01 -8.21	9.59 0.03 -8.54	10.66 0.03 -9.60	16.28 0.22 -10.94	18.66 0.28 -12.22	27.75 0.62 -10.38	57.82 0.63 0.00	61.04 0.06 0.00	62.71 0.19 0.00	65.61 0.20 -0.02	60.07 -0.06 -0.48	63.47 -0.19 -0.71	63.41 -0.06 -0.69	67.08 -0.13 -1.13	66.88 0.00 -0.70	72.55 0.29 0.00	69.30 -0.07 0.00	67.48 0.20 0.00	64.60 0.51 0.00	53.19 0.11 0.00	47.56 0.98 -4.22
S SALMON___HYD 24043	7.42 0.01 -5.25	6.02 0.01 -4.99	5.23 0.00 -4.71	4.90 0.00 -4.64	5.85 0.00 -4.83	6.46 0.01 -5.43	11.36 0.07 -6.18	13.17 0.10 -6.90	22.78 0.17 -5.86	57.31 0.11 0.00	60.98 0.00 0.00	62.58 0.06 0.00	65.47 0.07 -0.01	59.89 -0.06 -0.30	63.40 0.00 -0.45	65.21 -0.06 -2.50	68.90 -0.20 -3.02	68.70 -0.13 -2.65	90.73 0.14 -18.33	85.36 0.14 -15.85	83.72 0.20 -16.25	73.86 0.51 -9.26	53.41 0.32 0.00	45.16 0.42 -2.37
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.06 0.11 -11.80	12.28 0.05 -11.20	11.12 0.02 -10.59	10.69 0.01 -10.43	11.91 0.04 -10.85	13.27 0.05 -12.20	19.35 0.30 -13.94	22.08 0.33 -15.58	30.71 0.62 -13.34	56.99 -0.23 -0.03	59.80 -1.22 -0.04	61.43 -1.12 -0.04	64.08 -1.38 -0.07	58.94 -1.37 -0.66	62.21 -1.70 -0.96	62.27 -1.44 -0.94	66.05 -1.52 -1.49	65.65 -1.46 -0.93	71.22 -1.08 -0.04	67.79 -1.59 -0.01	66.01 -1.28 -0.01	63.32 -0.77 0.00	52.34 -0.74 0.00	48.24 0.42 -5.46
SELKIRK___I 23801	91.12 0.07 -88.90	85.46 0.03 -84.40	80.30 0.02 -79.77	78.80 0.01 -78.54	82.77 0.03 -81.72	92.95 0.03 -91.89	111.35 0.17 -106.06	124.86 0.18 -118.49	118.14 0.74 -100.65	85.39 3.20 -25.00	87.42 3.41 -23.02	91.20 3.56 -25.12	91.10 3.66 -22.05	88.15 3.34 -25.17	87.90 3.46 -21.49	90.33 3.45 -24.11	96.32 3.57 -26.68	102.51 3.57 -32.76	114.11 3.90 -37.95	113.50 3.74 -40.46	115.32 3.63 -44.42	95.11 3.52 -27.50	85.11 3.02 -29.00	85.21 2.33 -40.53
SELKIRK___II 23799	100.44 0.06 -98.23	94.31 0.03 -93.25	88.66 0.01 -88.14	87.04 0.01 -86.78	91.34 0.03 -90.30	102.59 0.03 -101.53	123.76 0.15 -118.49	138.73 0.18 -132.38	129.91 0.70 -112.45	94.89 3.14 -34.56	96.22 3.41 -31.82	100.80 3.56 -34.72	99.38 3.73 -30.26	93.19 3.40 -30.15	89.39 3.59 -22.85	92.97 3.58 -26.62	95.75 3.70 -25.98	108.38 3.64 -38.56	128.62 3.90 -52.46	129.05 3.74 -55.94	132.32 3.63 -61.41	105.50 3.39 -38.02	96.02 3.02 -39.91	89.18 2.24 -44.58
SENECA OSWGO___HYD 24041	8.34 0.00 -6.18	6.90 0.00 -5.87	6.06 0.00 -5.55	5.71 0.00 -5.46	6.70 0.00 -5.68	7.41 0.00 -6.39	12.41 0.02 -7.27	14.33 0.04 -8.13	23.72 0.07 -6.90	57.13 -0.06 0.00	60.80 -0.18 0.00	62.39 -0.12 0.00	65.34 -0.07 -0.02	59.86 -0.12 -0.33	63.25 -0.19 -0.49	63.12 -0.13 -0.48	66.65 -0.20 -0.77	66.46 -0.20 -0.48	78.03 0.00 -5.77	74.17 -0.07 -4.87	72.43 0.07 -5.08	67.13 0.13 -2.91	53.14 0.05 0.00	45.29 0.17 -2.76
SENECA___ENERGY 23797	12.01 0.05 -9.82	10.37 0.02 -9.32	9.33 0.01 -8.81	8.93 0.00 -8.67	10.06 0.02 -9.02	11.19 0.02 -10.15	16.82 0.14 -11.56	19.27 0.19 -12.91	28.17 0.45 -10.97	58.10 0.91 0.00	61.53 0.55 0.00	63.27 0.75 0.00	66.00 0.59 -0.02	60.64 0.47 -0.52	64.16 0.44 -0.76	64.08 0.56 -0.74	67.95 0.66 -1.21	67.59 0.66 -0.75	76.53 1.01 -3.27	72.89 0.76 -2.76	71.02 0.87 -2.88	66.76 1.02 -1.65	53.72 0.64 0.00	47.54 0.72 -4.46
SHOEMAKER___GT 23640	70.19 0.12 -67.92	65.57 0.06 -64.48	61.48 0.03 -60.95	60.27 0.01 -60.01	63.51 0.05 -62.44	71.28 0.05 -70.21	83.98 0.28 -78.58	94.30 0.33 -87.80	92.44 1.11 -74.58	76.71 4.74 -14.77	79.77 5.18 -13.60	82.79 5.44 -14.84	84.43 5.62 -13.42	87.72 5.07 -23.01	93.01 5.35 -24.71	94.23 5.46 -26.00	106.64 5.68 -34.89	102.97 5.62 -31.17	100.61 5.93 -22.42	99.03 5.75 -23.90	98.97 5.45 -26.24	85.27 4.94 -16.25	74.67 4.25 -17.34	75.94 3.09 -30.49
SHOREHAM_IC_1 23715	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.87 0.49 -92.26	102.88 0.52 -96.19	100.11 1.64 -81.71	100.16 6.35 -36.62	101.66 6.65 -34.02	101.79 6.44 -32.83	102.14 7.19 -29.56	106.32 6.86 -39.81	111.07 6.92 -41.19	116.06 6.72 -46.57	128.02 7.33 -54.61	136.67 7.48 -63.01	123.49 7.88 -43.36	117.74 7.90 -40.47	118.50 7.47 -43.76	117.68 6.60 -46.99	107.58 6.00 -48.50	101.33 4.28 -54.69

SHOREHAM_IC_2 23716	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.87 0.49 -92.26	102.88 0.52 -96.19	100.11 1.64 -81.71	100.16 6.35 -36.62	101.66 6.65 -34.02	101.79 6.44 -32.83	102.14 7.19 -29.56	106.32 6.86 -39.81	111.07 6.92 -41.19	116.06 6.72 -46.57	128.02 7.33 -54.61	136.67 7.48 -63.01	123.49 7.88 -43.36	117.74 7.90 -40.47	118.50 7.47 -43.76	117.68 6.60 -46.99	107.58 6.00 -48.50	101.33 4.28 -54.69
SISSONVILLE____ 23735	2.10 -0.05 0.00	1.01 -0.02 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.01 -0.01 0.00	1.01 -0.01 0.00	4.99 -0.12 0.00	6.01 -0.16 0.00	15.88 -0.87 0.00	49.49 -3.72 3.98	53.41 -3.90 3.67	54.39 -4.13 4.00	57.40 -4.51 3.49	51.44 -4.77 3.43	55.16 -5.22 2.57	27.07 -5.52 30.18	27.02 -5.75 33.30	27.11 -5.63 33.45	0.10 -6.00 66.16	1.33 -5.90 62.14	0.25 -5.72 61.31	24.35 -5.00 34.74	44.30 -4.14 4.65	39.31 -3.05 0.00
SITHE_IND_GS1 24169	7.21 -0.03 -5.09	5.85 -0.01 -4.83	5.07 -0.01 -4.56	4.74 0.00 -4.49	5.68 -0.02 -4.68	6.27 -0.02 -5.26	11.05 -0.06 -5.99	12.79 -0.06 -6.69	22.25 -0.18 -5.68	56.33 -0.86 0.00	59.95 -1.04 0.00	61.52 -1.00 0.00	64.36 -1.05 -0.01	58.89 -1.01 -0.26	62.26 -1.07 -0.38	62.08 -1.07 -0.37	65.56 -1.12 -0.61	65.43 -1.13 -0.38	71.10 -1.16 0.00	68.19 -1.18 0.00	66.20 -1.08 0.00	63.13 -0.96 0.00	52.23 -0.85 0.00	44.02 -0.55 -2.22
SITHE_IND_GS2 24170	7.21 -0.03 -5.09	5.85 -0.01 -4.83	5.07 -0.01 -4.56	4.74 0.00 -4.49	5.68 -0.02 -4.68	6.27 -0.02 -5.26	11.05 -0.06 -5.99	12.79 -0.06 -6.69	22.25 -0.18 -5.68	56.33 -0.86 0.00	59.95 -1.04 0.00	61.52 -1.00 0.00	64.36 -1.05 -0.01	58.89 -1.01 -0.26	62.26 -1.07 -0.38	62.08 -1.07 -0.37	65.56 -1.12 -0.61	65.43 -1.13 -0.38	71.10 -1.16 0.00	68.19 -1.18 0.00	66.20 -1.08 0.00	63.13 -0.96 0.00	52.23 -0.85 0.00	44.02 -0.55 -2.22
SITHE_IND_GS3 24171	7.21 -0.03 -5.09	5.85 -0.01 -4.83	5.07 -0.01 -4.56	4.74 0.00 -4.49	5.68 -0.02 -4.68	6.27 -0.02 -5.26	11.05 -0.06 -5.99	12.79 -0.06 -6.69	22.25 -0.18 -5.68	56.33 -0.86 0.00	59.95 -1.04 0.00	61.52 -1.00 0.00	64.36 -1.05 -0.01	58.89 -1.01 -0.26	62.26 -1.07 -0.38	62.08 -1.07 -0.37	65.56 -1.12 -0.61	65.43 -1.13 -0.38	71.10 -1.16 0.00	68.19 -1.18 0.00	66.20 -1.08 0.00	63.13 -0.96 0.00	52.23 -0.85 0.00	44.02 -0.55 -2.22
SITHE_IND_GS4 24172	7.21 -0.03 -5.09	5.85 -0.01 -4.83	5.07 -0.01 -4.56	4.74 0.00 -4.49	5.68 -0.02 -4.68	6.27 -0.02 -5.26	11.05 -0.06 -5.99	12.79 -0.06 -6.69	22.25 -0.18 -5.68	56.33 -0.86 0.00	59.95 -1.04 0.00	61.52 -1.00 0.00	64.36 -1.05 -0.01	58.89 -1.01 -0.26	62.26 -1.07 -0.38	62.08 -1.07 -0.37	65.56 -1.12 -0.61	65.43 -1.13 -0.38	71.10 -1.16 0.00	68.19 -1.18 0.00	66.20 -1.08 0.00	63.13 -0.96 0.00	52.23 -0.85 0.00	44.02 -0.55 -2.22
SITHE____BATAVIA 24024	12.80 0.13 -10.51	11.07 0.06 -9.98	9.97 0.03 -9.43	9.55 0.01 -9.29	10.74 0.06 -9.66	11.95 0.06 -10.87	17.88 0.36 -12.40	20.44 0.43 -13.85	29.42 0.92 -11.75	58.16 0.97 0.01	60.92 -0.06 0.01	62.58 0.06 0.01	65.28 -0.13 -0.02	59.70 -0.48 -0.54	63.00 -0.75 -0.80	62.93 -0.63 -0.78	66.76 -0.60 -1.28	66.44 -0.53 -0.79	72.18 -0.07 0.01	68.74 -0.63 0.00	67.07 -0.20 0.00	64.41 0.32 0.00	53.03 -0.05 0.00	48.18 0.98 -4.84
SITHE____INDEPEND 23800	7.21 -0.03 -5.09	5.85 -0.01 -4.83	5.07 -0.01 -4.56	4.74 0.00 -4.49	5.68 -0.02 -4.68	6.27 -0.02 -5.26	11.05 -0.06 -5.99	12.79 -0.06 -6.69	22.25 -0.18 -5.68	56.33 -0.86 0.00	59.95 -1.04 0.00	61.52 -1.00 0.00	64.36 -1.05 -0.01	58.89 -1.01 -0.26	62.26 -1.07 -0.38	62.08 -1.07 -0.37	65.56 -1.12 -0.61	65.43 -1.13 -0.38	71.10 -1.16 0.00	68.19 -1.18 0.00	66.20 -1.08 0.00	63.13 -0.96 0.00	52.23 -0.85 0.00	44.02 -0.55 -2.22
SITHE____MASSENA 23902	2.11 -0.05 0.00	1.01 -0.02 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.01 -0.01 0.00	1.01 -0.01 0.00	4.98 -0.13 0.00	5.99 -0.18 0.00	15.93 -0.82 0.00	49.78 -3.37 4.04	53.73 -3.54 3.72	54.77 -3.69 4.06	58.00 -3.86 3.53	52.53 -3.64 3.48	56.50 -3.84 2.61	28.57 -3.95 30.25	28.59 -4.10 33.38	28.66 -3.97 33.55	36.27 -4.41 31.57	32.30 -4.09 32.97	32.44 -3.97 30.86	42.95 -3.84 17.29	45.09 -3.29 4.71	39.90 -2.46 0.00
SITHE____OGDNSBRG 24021	2.12 -0.03 0.00	1.02 -0.01 0.00	0.51 0.00 0.00	0.26 0.00 0.00	1.02 0.00 0.00	1.02 0.00 0.00	5.03 -0.09 0.00	6.06 -0.11 0.00	15.98 -0.77 0.00	49.76 -3.43 4.00	53.70 -3.60 3.69	54.62 -3.88 4.02	57.83 -4.05 3.50	52.14 -4.06 3.45	56.02 -4.34 2.59	28.11 -4.46 30.21	28.11 -4.63 33.34	28.26 -4.43 33.49	14.83 -4.70 52.73	14.19 -4.37 50.81	13.56 -4.24 49.48	32.28 -3.84 27.96	45.02 -3.40 4.67	39.90 -2.46 0.00
SITHE____STERLING 23777	5.45 0.06 -3.25	4.14 0.03 -3.08	3.43 0.01 -2.91	3.13 0.01 -2.87	4.02 0.02 -2.98	4.40 0.03 -3.35	9.07 0.16 -3.79	10.64 0.23 -4.24	20.87 0.52 -3.60	54.98 1.48 3.70	59.35 1.77 3.40	60.62 1.81 3.71	64.20 2.03 3.22	58.47 1.73 2.90	62.87 1.89 1.97	63.19 1.70 1.28	67.14 1.85 0.79	65.69 1.98 2.47	78.79 2.31 -4.22	74.11 2.22 -2.52	71.57 2.15 -2.15	67.23 2.24 -0.90	50.37 1.59 4.31	45.35 1.40 -1.60
SOUTH CAIRO____GT 23612	83.62 0.13 -81.34	78.31 0.06 -77.22	73.52 0.03 -72.99	72.13 0.01 -71.86	75.85 0.06 -74.77	85.16 0.06 -84.08	100.83 0.31 -95.41	113.14 0.38 -106.60	108.49 1.19 -90.55	83.31 4.74 -21.37	85.55 4.88 -19.68	89.05 5.06 -21.47	89.87 5.42 -19.06	90.48 5.01 -25.82	93.02 5.35 -24.72	94.75 5.15 -26.83	104.66 5.68 -32.90	106.18 5.75 -34.24	110.70 5.99 -32.44	109.76 5.83 -34.57	110.81 5.58 -37.95	92.77 5.19 -23.50	82.51 4.57 -24.86	82.38 3.43 -36.59
SOUTH HAMPTN____IC 23720	96.28 0.24 -93.89	89.42 0.11 -88.28	76.83 0.05 -76.26	74.99 0.03 -74.71	77.22 0.11 -76.10	94.02 0.10 -92.89	97.95 0.57 -92.26	102.98 0.62 -96.19	100.44 1.98 -81.71	101.36 7.55 -36.62	102.99 7.99 -34.02	103.10 7.75 -32.83	103.45 8.50 -29.56	107.57 8.11 -39.81	112.45 8.31 -41.19	117.44 8.10 -46.57	129.41 8.72 -54.61	138.12 8.93 -63.01	125.08 9.46 -43.36	119.27 9.43 -40.47	119.91 8.88 -43.76	119.02 7.95 -46.99	108.64 7.06 -48.50	102.13 5.08 -54.69
SOUTHOLD____IC 23719	96.31 0.27 -93.89	89.43 0.13 -88.28	76.84 0.06 -76.26	75.00 0.03 -74.71	77.24 0.12 -76.10	94.03 0.12 -92.89	98.04 0.66 -92.26	103.10 0.74 -96.19	100.79 2.33 -81.71	102.56 8.75 -36.62	104.22 9.21 -34.02	104.29 8.94 -32.83	104.63 9.68 -29.56	108.83 9.36 -39.81	113.78 9.63 -41.19	118.69 9.36 -46.57	130.86 10.17 -54.61	139.65 10.45 -63.01	126.67 11.06 -43.36	120.73 10.89 -40.47	121.33 10.29 -43.76	120.43 9.36 -46.99	109.76 8.17 -48.50	102.94 5.89 -54.69
ST LAWRENCE____ 23600	2.08 -0.07 0.00	1.00 -0.03 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	0.99 -0.02 0.00	1.00 -0.02 0.00	4.93 -0.18 0.00	5.93 -0.24 0.00	15.91 -0.84 0.00	49.94 -3.20 4.05	53.96 -3.29 3.73	54.95 -3.50 4.07	58.25 -3.60 3.54	52.88 -3.28 3.49	56.88 -3.46 2.61	54.58 -3.58 4.62	57.68 -3.70 4.70	56.41 -3.64 6.13	43.86 -3.97 24.42	43.35 -3.75 22.27	40.27 -3.63 23.37	46.94 -3.46 13.68	45.44 -2.92 4.72	40.07 -2.29 0.00

STATION 5_MISC_HYD 23604	11.51 0.07 -9.29	9.88 0.03 -8.82	8.86 0.01 -8.34	8.47 0.00 -8.21	9.59 0.03 -8.54	10.66 0.03 -9.60	16.26 0.20 -10.94	18.63 0.25 -12.22	27.65 0.52 -10.38	57.54 0.35 0.00	60.68 -0.30 0.00	62.39 -0.12 0.00	65.22 -0.20 -0.02	59.77 -0.36 -0.48	63.09 -0.57 -0.71	63.03 -0.44 -0.69	66.75 -0.46 -1.13	66.49 -0.39 -0.70	72.11 -0.14 0.00	68.88 -0.48 0.00	67.07 -0.20 0.00	64.22 0.13 0.00	52.93 -0.16 0.00	47.34 0.76 -4.22
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.54 0.07 -9.32	9.91 0.03 -8.85	8.88 0.01 -8.36	8.49 0.00 -8.23	9.61 0.03 -8.57	10.68 0.03 -9.63	16.29 0.20 -10.97	18.68 0.26 -12.25	27.76 0.60 -10.41	58.16 0.97 0.00	61.47 0.49 0.00	63.21 0.69 0.00	66.07 0.65 -0.02	60.49 0.36 -0.48	63.92 0.25 -0.72	63.85 0.38 -0.70	67.61 0.40 -1.14	67.35 0.47 -0.70	73.05 0.80 0.00	69.79 0.42 0.00	67.95 0.67 0.00	64.99 0.90 0.00	53.51 0.42 0.00	47.48 0.89 -4.23
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.43 0.05 -9.22	9.81 0.02 -8.76	8.79 0.01 -8.28	8.41 0.00 -8.15	9.51 0.02 -8.48	10.58 0.02 -9.53	16.14 0.16 -10.86	18.50 0.20 -12.13	27.47 0.42 -10.30	57.31 0.11 0.00	60.43 -0.55 0.00	62.15 -0.37 0.00	65.03 -0.39 -0.02	59.53 -0.60 -0.48	62.90 -0.75 -0.71	62.84 -0.63 -0.69	66.54 -0.66 -1.13	66.28 -0.60 -0.69	71.90 -0.36 0.00	68.67 -0.69 0.00	66.87 -0.40 0.00	63.96 -0.13 0.00	52.66 -0.43 0.00	47.06 0.51 -4.19
STEEL___WIND 323596	14.35 0.14 -12.06	12.55 0.06 -11.45	11.36 0.03 -10.82	10.92 0.01 -10.66	12.16 0.06 -11.09	13.55 0.06 -12.47	19.74 0.37 -14.25	22.54 0.46 -15.92	31.37 0.97 -13.65	58.09 0.86 -0.04	60.97 -0.06 -0.05	62.63 0.06 -0.05	65.27 -0.20 -0.08	60.03 -0.30 -0.68	63.37 -0.57 -0.99	63.49 -0.25 -0.97	67.28 -0.33 -1.54	66.94 -0.20 -0.95	72.67 0.36 -0.05	69.04 -0.35 -0.02	67.16 -0.13 -0.02	64.48 0.39 0.00	53.25 0.16 0.00	48.98 0.98 -5.65
STEBEN_REC_LFGE 323667	18.56 0.14 -16.27	16.54 0.07 -15.44	15.14 0.03 -14.60	14.64 0.01 -14.37	16.03 0.06 -14.95	17.91 0.07 -16.81	24.71 0.42 -19.17	28.12 0.54 -21.42	36.27 1.29 -18.22	63.17 2.75 -3.23	66.28 2.32 -2.98	67.90 2.13 -3.25	70.10 1.83 -2.87	65.20 1.91 -3.64	68.26 1.95 -3.35	68.78 2.32 -3.68	73.01 2.57 -4.36	73.82 2.84 -4.80	80.85 3.68 -4.91	77.73 3.05 -5.32	76.41 3.30 -5.84	71.35 3.65 -3.61	59.62 2.71 -3.83	51.97 2.03 -7.57
STONY___BROOK 24151	96.26 0.22 -93.89	89.41 0.10 -88.28	76.82 0.05 -76.26	74.99 0.02 -74.71	77.21 0.10 -76.10	94.01 0.09 -92.89	97.89 0.52 -92.26	102.90 0.54 -96.19	100.32 1.86 -81.71	101.19 7.38 -36.62	102.82 7.81 -34.02	103.16 7.81 -32.83	103.52 8.56 -29.56	107.39 7.93 -39.81	112.32 8.18 -41.19	117.50 8.16 -46.57	128.95 8.26 -54.61	137.53 8.34 -63.01	124.50 8.89 -43.36	119.07 9.23 -40.47	119.72 8.68 -43.76	118.89 7.82 -46.99	108.48 6.90 -48.50	102.09 5.04 -54.69
STURGEON_POOL_HYD 23609	76.75 0.15 -74.44	71.78 0.07 -70.68	67.34 0.03 -66.80	66.04 0.02 -65.77	69.52 0.07 -68.43	78.03 0.06 -76.95	92.05 0.32 -86.61	103.31 0.38 -96.76	100.20 1.26 -82.19	80.34 5.55 -17.60	83.11 5.91 -16.21	86.39 6.19 -17.68	87.74 6.54 -15.81	89.34 5.96 -23.73	93.13 6.17 -24.00	94.77 6.34 -25.66	105.52 6.61 -32.84	104.48 6.55 -31.75	105.70 6.72 -26.72	104.39 6.59 -28.43	104.61 6.12 -31.22	88.93 5.51 -19.33	78.45 4.83 -20.53	79.22 3.47 -33.39
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	71.66 0.12 -69.38	66.96 0.06 -65.87	62.80 0.03 -62.26	61.57 0.01 -61.30	64.85 0.05 -63.78	72.79 0.05 -71.72	85.65 0.29 -80.25	96.17 0.35 -89.65	94.10 1.19 -76.16	77.51 5.20 -15.11	80.63 5.73 -13.92	83.70 6.00 -15.18	85.33 6.22 -13.72	88.74 5.67 -23.42	94.04 5.98 -25.10	95.28 6.09 -26.42	107.77 6.28 -35.41	104.18 6.29 -31.71	101.77 6.57 -22.94	100.20 6.38 -24.45	100.18 6.06 -26.85	86.09 5.38 -16.62	75.44 4.62 -17.74	76.80 3.31 -31.13
SYNERGY___BIOGAS 323694	12.80 0.13 -10.51	11.07 0.06 -9.98	9.97 0.03 -9.43	9.55 0.01 -9.29	10.74 0.06 -9.66	11.95 0.06 -10.87	17.88 0.36 -12.40	20.44 0.43 -13.85	29.42 0.92 -11.75	58.16 0.97 0.01	60.92 -0.06 0.01	62.58 0.06 0.01	65.28 -0.13 -0.02	59.70 -0.48 -0.54	63.00 -0.75 -0.80	62.93 -0.63 -0.78	66.76 -0.60 -1.28	66.44 -0.53 -0.79	72.18 -0.07 0.01	68.74 -0.63 0.00	67.07 -0.20 0.00	64.41 0.32 0.00	53.03 -0.05 0.00	48.18 0.98 -4.84
SYRACUSE___ENERGY_ST1 323597	9.98 0.03 -7.81	8.45 0.01 -7.41	7.52 0.00 -7.00	7.15 0.00 -6.90	8.20 0.01 -7.17	9.10 0.01 -8.07	14.38 0.08 -9.19	16.54 0.11 -10.26	25.75 0.28 -8.72	57.82 0.63 0.00	61.53 0.55 0.00	63.21 0.69 0.00	66.07 0.65 -0.02	60.66 0.60 -0.41	64.19 0.63 -0.61	64.00 0.63 -0.60	67.71 0.66 -0.97	67.38 0.59 -0.60	77.17 0.80 -4.11	73.53 0.69 -3.47	71.64 0.74 -3.62	67.00 0.83 -2.08	53.62 0.53 0.00	46.42 0.55 -3.51
SYRACUSE___ENERGY_ST2 323598	9.98 0.03 -7.81	8.45 0.01 -7.41	7.52 0.00 -7.00	7.15 0.00 -6.90	8.20 0.01 -7.17	9.10 0.01 -8.07	14.38 0.08 -9.19	16.54 0.11 -10.26	25.75 0.28 -8.72	57.82 0.63 0.00	61.53 0.55 0.00	63.21 0.69 0.00	66.07 0.65 -0.02	60.66 0.60 -0.41	64.19 0.63 -0.61	64.00 0.63 -0.60	67.71 0.66 -0.97	67.38 0.59 -0.60	77.17 0.80 -4.11	73.53 0.69 -3.47	71.64 0.74 -3.62	67.00 0.83 -2.08	53.62 0.53 0.00	46.42 0.55 -3.51
SYRACUSE___POWER 24017	10.25 0.02 -8.07	8.70 0.01 -7.67	7.76 0.00 -7.24	7.39 0.00 -7.13	8.44 0.01 -7.42	9.38 0.01 -8.35	14.69 0.07 -9.50	16.88 0.10 -10.62	26.04 0.27 -9.02	57.76 0.57 0.00	61.53 0.55 0.00	63.14 0.63 0.00	66.07 0.65 -0.02	60.61 0.54 -0.43	64.16 0.57 -0.64	63.96 0.56 -0.62	67.69 0.59 -1.02	67.40 0.59 -0.63	77.37 0.80 -4.32	73.63 0.62 -3.64	71.75 0.67 -3.80	67.04 0.77 -2.18	53.62 0.53 0.00	46.52 0.51 -3.65
TRIGEN___CC 323695	96.23 0.19 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.20 0.09 -76.10	93.99 0.08 -92.89	97.82 0.44 -92.26	102.85 0.49 -96.19	100.22 1.76 -81.71	101.07 7.26 -36.62	102.82 7.81 -34.02	103.47 8.12 -32.83	103.45 8.50 -29.56	107.21 7.75 -39.81	112.27 8.12 -41.19	117.44 8.10 -46.57	129.21 8.53 -54.61	137.73 8.54 -63.01	124.64 9.03 -43.36	118.65 8.81 -40.47	119.38 8.34 -43.76	118.63 7.56 -46.99	108.11 6.53 -48.50	101.84 4.79 -54.69
UNION___PROCESSING_DRP 323587	11.56 0.07 -9.34	9.93 0.03 -8.86	8.90 0.01 -8.38	8.51 0.00 -8.25	9.63 0.03 -8.58	10.70 0.03 -9.65	16.31 0.20 -10.99	18.69 0.24 -12.28	27.69 0.50 -10.43	57.48 0.29 0.00	60.62 -0.36 0.00	62.27 -0.25 0.00	65.09 -0.33 -0.02	59.65 -0.48 -0.48	63.04 -0.63 -0.71	62.97 -0.50 -0.70	66.62 -0.60 -1.14	66.43 -0.46 -0.70	71.97 0.00 0.00	68.74 -0.63 0.00	66.94 -0.33 0.00	64.09 0.00 0.00	52.82 -0.26 0.00	47.32 0.72 -4.25
UPPER HUDSON___HYD 24058	114.28 0.17 -111.96	107.40 0.08 -106.29	101.01 0.04 -100.46	99.19 0.02 -98.91	104.02 0.09 -102.92	116.84 0.09 -115.73	139.80 0.46 -134.22	156.67 0.55 -149.96	145.86 1.73 -127.38	126.63 7.09 -62.34	125.17 6.77 -57.42	132.16 7.00 -62.64	127.36 7.32 -54.64	121.19 6.14 -55.40	112.15 6.49 -42.72	118.98 6.72 -49.48	123.05 7.73 -49.25	145.02 7.81 -71.03	176.23 9.32 -94.65	179.17 8.88 -100.92	186.89 8.81 -110.80	141.08 8.39 -68.60	131.90 6.80 -72.02	95.84 5.25 -48.23

UPPER RAQUET___HYD 24056	2.10 -0.05 0.00	1.01 -0.02 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.01 -0.01 0.00	1.01 -0.01 0.00	4.99 -0.12 0.00	6.01 -0.16 0.00	15.88 -0.87 0.00	49.49 -3.72 3.98	53.41 -3.90 3.67	54.39 -4.13 4.00	57.40 -4.51 3.49	51.44 -4.77 3.43	55.16 -5.22 2.57	27.07 -5.52 30.18	27.02 -5.75 33.30	27.11 -5.63 33.45	0.10 -6.00 66.16	1.33 -5.90 62.14	0.25 -5.72 61.31	24.35 -5.00 34.74	44.30 -4.14 4.65	39.31 -3.05 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	31.64 0.11 -29.39	28.98 0.05 -27.90	26.90 0.02 -26.37	26.23 0.01 -25.96	28.08 0.05 -27.02	31.45 0.05 -30.38	39.93 0.27 -34.55	45.10 0.34 -38.60	50.49 0.95 -32.78	73.18 3.49 -12.50	76.22 3.72 -11.52	78.96 3.88 -12.56	80.48 4.06 -11.03	75.88 3.58 -12.65	77.63 3.84 -10.84	78.82 3.89 -12.15	83.61 4.03 -13.50	86.71 4.04 -16.49	95.65 4.41 -18.98	93.83 4.23 -20.23	93.52 4.04 -22.21	81.88 4.04 -13.75	70.91 3.29 -14.53	59.30 2.54 -14.40
VISCHER___FERRY HYD 24020	109.98 0.10 -107.73	103.35 0.05 -102.28	97.20 0.02 -96.67	95.44 0.01 -95.17	100.10 0.05 -99.03	112.43 0.06 -111.35	134.43 0.27 -129.04	150.66 0.32 -144.17	140.31 1.09 -122.46	118.83 5.09 -56.55	118.43 5.37 -52.08	124.84 5.50 -56.82	120.74 5.76 -49.59	115.69 5.25 -50.80	107.98 5.47 -39.55	113.90 5.46 -45.67	117.77 5.75 -45.95	137.16 5.75 -65.22	164.54 6.43 -85.85	167.16 6.25 -91.55	173.77 5.99 -100.51	131.95 5.64 -62.22	123.06 4.78 -65.20	92.84 3.73 -46.76
V_CMM_10_SYNC_DSASP 323787	2.09 -0.06 0.00	1.00 -0.03 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	1.00 -0.02 0.00	1.00 -0.02 0.00	4.95 -0.16 0.00	5.95 -0.22 0.00	15.98 -0.77 0.00	50.17 -2.98 4.05	54.15 -3.11 3.73	55.13 -3.32 4.07	58.45 -3.40 3.54	53.05 -3.10 3.49	57.06 -3.28 2.61	54.76 -3.39 4.62	57.94 -3.44 4.70	56.68 -3.37 6.13	44.07 -3.76 24.42	43.63 -3.47 22.27	40.54 -3.36 23.37	47.14 -3.27 13.68	45.60 -2.76 4.72	40.20 -2.16 0.00
V_CMP_10_SYNC_DSASP 323788	2.06 -0.09 0.00	0.99 -0.04 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	0.99 -0.03 0.00	1.00 -0.03 0.00	4.95 -0.17 0.00	5.94 -0.22 0.00	15.97 -0.79 0.00	50.28 -2.86 4.05	54.27 -2.99 3.73	55.20 -3.25 4.07	58.84 -3.01 3.54	53.47 -2.68 3.49	57.63 -2.71 2.62	52.78 -3.07 6.92	55.77 -3.04 7.27	54.75 -2.84 8.59	44.92 -3.10 24.23	44.07 -2.78 22.52	41.55 -2.42 23.31	48.39 -2.11 13.59	46.50 -1.86 4.72	41.00 -1.36 0.00
V_F_30_NSYNC___DSASP 323816	113.71 0.15 -111.41	106.86 0.07 -105.77	100.51 0.04 -99.96	98.69 0.02 -98.42	103.50 0.07 -102.41	116.26 0.08 -115.15	139.05 0.39 -133.54	155.83 0.47 -149.19	144.98 1.49 -126.73	125.15 6.29 -61.67	124.18 6.40 -56.80	131.10 6.62 -61.96	126.37 6.93 -54.05	120.73 6.20 -54.88	111.87 6.55 -42.37	118.43 6.59 -49.07	122.18 7.20 -48.91	143.78 7.21 -70.38	174.12 8.23 -93.63	177.04 7.84 -99.83	184.61 7.73 -109.60	139.31 7.37 -67.86	130.41 6.10 -71.22	95.09 4.70 -48.03
V_F_30_SYNC_DSASP 323786	107.25 0.06 -105.04	100.78 0.03 -99.72	94.78 0.01 -94.25	93.06 0.01 -92.80	97.61 0.03 -96.56	109.64 0.04 -108.58	131.42 0.19 -126.11	147.29 0.23 -140.90	137.29 0.85 -119.69	110.50 4.12 -49.19	110.68 4.39 -45.30	116.56 4.63 -49.42	113.28 4.77 -43.12	107.83 4.35 -43.84	101.44 4.59 -33.89	106.58 4.58 -39.23	109.99 4.76 -39.15	127.11 4.70 -56.23	152.06 5.13 -74.67	153.92 4.93 -79.62	159.40 4.71 -87.42	122.69 4.48 -54.12	113.68 3.87 -56.72	91.54 2.96 -46.21
V_XM_10_SYNC_DSASP 323789	2.06 -0.09 0.00	0.99 -0.04 0.00	0.50 -0.01 0.00	0.25 0.00 0.00	0.99 -0.03 0.00	1.00 -0.03 0.00	4.95 -0.17 0.00	5.94 -0.22 0.00	15.97 -0.79 0.00	50.28 -2.86 4.05	54.27 -2.99 3.73	55.20 -3.25 4.07	58.84 -3.01 3.54	53.47 -2.68 3.49	57.63 -2.71 2.62	52.78 -3.07 6.92	55.77 -3.04 7.27	54.75 -2.84 8.59	44.92 -3.10 24.23	44.07 -2.78 22.52	41.55 -2.42 23.31	48.39 -2.11 13.59	46.50 -1.86 4.72	41.00 -1.36 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	73.92 0.14 -71.62	69.09 0.07 -67.99	64.81 0.03 -64.27	63.55 0.02 -63.27	66.92 0.06 -65.84	75.11 0.06 -74.03	88.24 0.33 -82.79	99.07 0.40 -92.50	96.72 1.39 -78.57	78.84 6.00 -15.64	81.98 6.59 -14.41	85.11 6.88 -15.72	86.78 7.19 -14.19	90.23 6.56 -24.03	95.54 6.92 -25.66	96.78 6.97 -27.04	109.49 7.27 -36.15	105.98 7.28 -32.51	103.59 7.58 -23.75	102.03 7.35 -25.32	102.00 6.93 -27.79	87.51 6.21 -17.21	76.71 5.26 -18.37	78.24 3.77 -32.11
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	76.80 0.15 -74.50	71.83 0.07 -70.73	67.39 0.03 -66.85	66.09 0.02 -65.82	69.57 0.07 -68.48	78.09 0.06 -77.00	91.53 0.34 -86.07	102.75 0.42 -96.16	99.93 1.49 -81.68	79.99 6.46 -16.34	83.28 7.25 -15.04	86.56 7.62 -16.41	88.11 7.91 -14.80	91.63 7.21 -24.77	96.95 7.68 -26.32	98.14 7.59 -27.77	111.06 7.99 -36.99	107.67 8.00 -33.49	105.44 8.38 -24.80	103.99 8.18 -26.44	103.97 7.67 -29.03	88.85 6.79 -17.97	78.06 5.79 -19.19	79.80 4.07 -33.37
WADING RIVER_IC_1 23522	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.87 0.50 -92.26	102.88 0.52 -96.19	100.11 1.64 -81.71	100.16 6.35 -36.62	101.66 6.65 -34.02	101.79 6.44 -32.83	102.08 7.13 -29.56	106.26 6.80 -39.81	111.01 6.86 -41.19	116.06 6.72 -46.57	127.89 7.20 -54.61	136.54 7.35 -63.01	123.42 7.81 -43.36	117.68 7.84 -40.47	118.43 7.40 -43.76	117.61 6.54 -46.99	107.53 5.94 -48.50	101.29 4.24 -54.69
WADING RIVER_IC_2 23547	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.87 0.50 -92.26	102.88 0.52 -96.19	100.11 1.64 -81.71	100.16 6.35 -36.62	101.66 6.65 -34.02	101.79 6.44 -32.83	102.08 7.13 -29.56	106.26 6.80 -39.81	111.01 6.86 -41.19	116.06 6.72 -46.57	127.89 7.20 -54.61	136.54 7.35 -63.01	123.42 7.81 -43.36	117.68 7.84 -40.47	118.43 7.40 -43.76	117.61 6.54 -46.99	107.53 5.94 -48.50	101.29 4.24 -54.69
WADING RIVER_IC_3 23601	96.24 0.20 -93.89	89.40 0.09 -88.28	76.82 0.04 -76.26	74.99 0.02 -74.71	77.21 0.09 -76.10	94.00 0.09 -92.89	97.87 0.50 -92.26	102.88 0.52 -96.19	100.11 1.64 -81.71	100.16 6.35 -36.62	101.66 6.65 -34.02	101.79 6.44 -32.83	102.08 7.13 -29.56	106.26 6.80 -39.81	111.01 6.86 -41.19	116.06 6.72 -46.57	127.89 7.20 -54.61	136.54 7.35 -63.01	123.42 7.81 -43.36	117.68 7.84 -40.47	118.43 7.40 -43.76	117.61 6.54 -46.99	107.53 5.94 -48.50	101.29 4.24 -54.69
WALDEN___HYDRO 24148	74.80 0.15 -72.50	69.93 0.07 -68.83	65.60 0.03 -65.05	64.32 0.02 -64.05	67.73 0.07 -66.64	76.02 0.06 -74.94	89.44 0.35 -83.97	100.40 0.42 -93.81	97.82 1.37 -79.69	79.23 5.84 -16.20	82.06 6.16 -14.92	85.24 6.44 -16.28	86.85 6.80 -14.66	89.81 6.14 -24.01	94.54 6.29 -25.29	96.17 6.65 -26.74	108.45 7.00 -35.37	105.47 6.88 -32.40	104.08 7.22 -24.60	102.58 7.00 -26.21	102.72 6.66 -28.78	87.87 5.96 -17.82	77.16 5.10 -18.98	78.56 3.68 -32.51
WARRENSBURG____ 23737	114.28 0.17 -111.96	107.40 0.08 -106.29	101.01 0.04 -100.46	99.19 0.02 -98.91	104.02 0.09 -102.92	116.84 0.09 -115.73	139.80 0.46 -134.22	156.67 0.55 -149.96	145.86 1.73 -127.38	126.63 7.09 -62.34	125.17 6.77 -57.42	132.16 7.00 -62.64	127.36 7.32 -54.64	121.19 6.14 -55.40	112.15 6.49 -42.72	118.98 6.72 -49.48	123.05 7.73 -49.25	145.02 7.81 -71.03	176.23 9.32 -94.65	179.17 8.88 -100.92	186.89 8.81 -110.80	141.08 8.39 -68.60	131.90 6.80 -72.02	95.84 5.25 -48.23

WATERSIDE___6 8 9 23538	76.82 0.15 -74.51	71.84 0.07 -70.74	67.40 0.03 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.35 -86.08	102.77 0.43 -96.18	99.99 1.54 -81.70	80.10 6.57 -16.34	83.41 7.38 -15.06	86.69 7.75 -16.42	88.31 8.11 -14.82	91.82 7.39 -24.78	97.09 7.80 -26.33	98.34 7.78 -27.78	113.11 8.12 -38.91	108.51 8.14 -34.19	105.66 8.59 -24.81	104.21 8.39 -26.45	104.18 7.87 -29.04	88.98 6.92 -17.97	78.22 5.94 -19.19	79.97 4.24 -33.38
WDELAWARE___HYD 323627	67.06 0.22 -64.69	62.55 0.11 -61.42	58.61 0.05 -58.05	57.43 0.02 -57.16	60.59 0.10 -59.47	67.99 0.09 -66.87	80.76 0.49 -75.15	90.72 0.59 -83.97	89.80 1.73 -71.32	78.80 7.03 -14.57	81.60 7.19 -13.42	84.60 7.44 -14.64	86.14 7.71 -13.04	85.18 7.03 -18.50	88.42 7.30 -18.17	89.88 7.53 -19.58	97.26 5.42 -25.77	97.02 5.43 -25.41	99.87 5.49 -22.13	98.94 5.27 -24.31	98.94 4.98 -26.69	85.03 4.42 -16.52	74.54 3.87 -17.58	74.88 2.71 -29.80
WEST BABYLON___IC 23714	96.27 0.23 -93.89	89.42 0.11 -88.28	76.83 0.05 -76.26	74.99 0.03 -74.71	77.22 0.10 -76.10	94.01 0.10 -92.89	97.90 0.52 -92.26	102.91 0.56 -96.19	100.41 1.94 -81.71	101.64 7.84 -36.62	103.24 8.23 -34.02	103.79 8.44 -32.83	104.04 9.09 -29.56	107.75 8.29 -39.81	112.70 8.56 -41.19	117.87 8.54 -46.57	129.60 8.92 -54.61	138.12 8.93 -63.01	125.15 9.54 -43.36	119.27 9.43 -40.47	119.91 8.88 -43.76	119.28 8.21 -46.99	108.80 7.22 -48.50	102.34 5.29 -54.69
WEST CANADA___HYD 24049	2.16 0.00 0.00	1.03 0.00 0.00	0.51 0.00 0.00	0.25 0.00 0.00	1.02 0.00 0.00	1.03 0.00 0.00	5.13 0.02 0.00	6.18 0.02 0.00	16.84 0.08 0.00	49.38 0.46 8.26	53.86 0.49 7.61	54.71 0.50 8.30	58.68 0.52 7.23	53.00 0.47 7.12	58.12 0.50 5.34	57.03 0.50 6.24	60.59 0.53 6.01	57.61 0.53 9.10	63.97 0.58 8.86	59.65 0.55 10.27	56.37 0.54 11.44	57.37 0.51 7.23	43.87 0.42 9.64	42.70 0.34 0.00
WESTERN_NY_WIND 24143	12.91 0.13 -10.62	11.18 0.06 -10.09	10.07 0.03 -9.53	9.65 0.01 -9.39	10.84 0.06 -9.77	12.06 0.06 -10.98	18.01 0.36 -12.53	20.58 0.42 -14.00	29.53 0.90 -11.88	58.10 0.91 0.01	60.86 -0.12 0.01	62.51 0.00 0.01	65.15 -0.26 -0.02	59.59 -0.60 -0.54	62.88 -0.88 -0.80	62.81 -0.75 -0.79	66.64 -0.73 -1.29	66.32 -0.66 -0.80	72.10 -0.14 0.01	68.60 -0.76 0.00	66.94 -0.33 0.00	64.28 0.19 0.00	52.93 -0.16 0.00	48.19 0.93 -4.90
WESTOVER___LESR 323668	26.16 0.09 -23.92	23.78 0.04 -22.71	21.99 0.02 -21.47	21.40 0.01 -21.14	23.05 0.04 -21.99	25.79 0.04 -24.73	33.52 0.22 -28.18	37.91 0.26 -31.48	44.20 0.70 -26.74	64.66 2.12 -5.35	67.99 2.07 -4.93	70.02 2.13 -5.38	72.23 2.09 -4.74	67.37 1.85 -5.87	70.22 1.95 -5.31	70.70 2.07 -5.86	75.11 2.18 -6.85	76.08 2.18 -7.72	82.91 2.53 -8.12	80.28 2.29 -8.63	79.11 2.35 -9.48	72.39 2.43 -5.87	61.22 1.91 -6.22	54.79 1.40 -11.03
WETHRSFD_WT_PWR 323626	16.09 0.10 -13.84	14.21 0.05 -13.14	12.95 0.02 -12.42	12.49 0.01 -12.23	13.78 0.04 -12.72	15.37 0.04 -14.31	21.74 0.30 -16.33	24.76 0.35 -18.25	33.05 0.74 -15.56	60.48 0.63 -2.66	63.37 -0.06 -2.45	65.13 -0.06 -2.67	67.37 -0.39 -2.36	62.31 -0.36 -3.02	65.31 -0.44 -2.79	65.71 -0.13 -3.06	69.52 -0.20 -3.64	70.22 0.07 -3.97	76.86 0.58 -4.03	73.78 0.07 -4.34	72.38 0.34 -4.77	67.87 0.83 -2.95	56.80 0.59 -3.13	49.74 0.98 -6.41
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	73.98 0.14 -71.70	69.16 0.06 -68.07	64.88 0.03 -64.33	63.61 0.02 -63.34	66.99 0.06 -65.91	75.19 0.06 -74.11	88.31 0.31 -82.88	99.14 0.38 -92.60	96.72 1.31 -78.66	78.57 5.72 -15.66	81.75 6.34 -14.42	84.88 6.62 -15.74	86.53 6.93 -14.21	90.01 6.32 -24.05	95.30 6.67 -25.68	96.55 6.72 -27.06	109.25 7.00 -36.17	105.73 7.01 -32.54	103.41 7.37 -23.78	101.86 7.15 -25.35	101.83 6.73 -27.83	87.34 6.02 -17.23	76.57 5.10 -18.39	78.15 3.64 -32.14
YORK___WARBASSE 23770	76.82 0.16 -74.51	71.84 0.07 -70.74	67.40 0.04 -66.86	66.10 0.02 -65.83	69.58 0.07 -68.50	78.10 0.06 -77.02	91.55 0.34 -86.08	102.76 0.41 -96.18	99.97 1.52 -81.70	80.05 6.52 -16.34	83.35 7.31 -15.06	86.63 7.69 -16.42	88.25 8.04 -14.82	91.70 7.27 -24.78	97.03 7.74 -26.33	98.27 7.72 -27.78	113.18 8.19 -38.91	108.58 8.20 -34.19	105.74 8.67 -24.81	104.28 8.46 -26.45	104.32 8.00 -29.04	89.11 7.05 -17.97	78.33 6.05 -19.19	80.10 4.36 -33.38