

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/26/2022

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	89.00	88.88	75.35	78.46	80.65	62.55	67.59	62.41	62.20	114.84	90.68	93.07	75.44	75.18	74.82	91.89	76.31	85.54	93.66	82.02	80.87	82.76	86.90	72.61
24138	5.18	5.28	4.55	4.30	4.06	4.23	4.74	3.13	1.52	-1.86	-0.69	1.97	5.89	5.85	5.93	3.42	3.35	2.02	0.80	5.47	5.69	4.81	3.60	4.49
	-5.00	-0.72	-1.44	-0.35	-4.52	-5.65	-5.65	-22.52	-44.56	-139.21	-99.36	-69.47	-3.99	-4.79	-1.37	-49.72	-33.28	-60.53	-82.99	-6.51	0.00	-18.66	-39.67	-12.93
74TH STREET_GT_1	88.94	88.82	75.30	78.41	80.60	62.49	67.52	62.38	62.21	114.90	90.70	93.06	75.37	75.12	74.75	91.87	76.30	85.54	93.67	82.03	80.86	82.72	86.88	72.60
24260	5.11	5.22	4.50	4.25	4.01	4.17	4.67	3.10	1.51	-1.82	-0.68	1.95	5.82	5.79	5.87	3.38	3.34	2.02	0.79	5.48	5.69	4.76	3.57	4.48
	-5.00	-0.72	-1.44	-0.35	-4.52	-5.65	-5.65	-22.52	-44.57	-139.22	-99.37	-69.48	-3.99	-4.80	-1.37	-49.73	-33.28	-60.54	-83.00	-6.51	0.00	-18.66	-39.67	-12.93
74TH STREET_GT_2	88.94	88.82	75.30	78.41	80.60	62.49	67.52	62.38	62.21	114.90	90.70	93.06	75.37	75.12	74.75	91.87	76.30	85.54	93.67	82.03	80.86	82.72	86.88	72.60
24261	5.11	5.22	4.50	4.25	4.01	4.17	4.67	3.10	1.51	-1.82	-0.68	1.95	5.82	5.79	5.87	3.38	3.34	2.02	0.79	5.48	5.69	4.76	3.57	4.48
	-5.00	-0.72	-1.44	-0.35	-4.52	-5.65	-5.65	-22.52	-44.57	-139.22	-99.37	-69.48	-3.99	-4.80	-1.37	-49.73	-33.28	-60.54	-83.00	-6.51	0.00	-18.66	-39.67	-12.93
ADK HUDSON___FALLS	149.29	101.04	94.51	85.80	135.60	128.95	134.34	242.14	461.70	488.13	353.85	194.47	96.72	82.88	78.32	116.76	93.82	114.88	133.23	88.33	84.43	93.74	106.51	80.40
24011	8.80	9.25	7.40	7.69	7.67	6.58	7.45	5.03	2.19	-3.25	-1.12	3.07	9.07	8.75	8.84	5.21	5.25	3.24	1.27	8.83	9.25	7.36	5.30	6.44
	-61.66	-8.91	-17.75	-4.29	-55.87	-69.70	-69.69	-200.36	-443.38	-513.89	-362.96	-169.77	-22.08	-9.59	-1.97	-72.79	-48.90	-88.67	-122.09	-9.45	0.00	-27.09	-57.58	-18.77
ADK RESOURCE___RCVRY	150.07	101.82	95.12	86.45	136.29	129.51	134.86	242.51	461.87	488.20	353.99	194.84	97.39	83.55	78.96	117.25	94.31	115.25	133.47	89.11	85.25	94.46	107.06	80.95
23798	9.57	10.04	8.00	8.34	8.36	7.13	7.96	5.37	2.32	-3.45	-1.19	3.29	9.74	9.41	9.48	5.58	5.68	3.52	1.38	9.61	10.08	8.06	5.78	6.97
	-61.66	-8.91	-17.75	-4.29	-55.87	-69.70	-69.70	-200.38	-443.42	-514.16	-363.16	-169.92	-22.08	-9.60	-1.97	-72.91	-48.95	-88.76	-122.22	-9.46	0.00	-27.12	-57.64	-18.79
ADK S GLENS___FALLS	149.29	101.04	94.51	85.80	135.60	128.95	134.34	242.14	461.70	488.13	353.85	194.47	96.72	82.88	78.32	116.76	93.82	114.88	133.23	88.33	84.43	93.74	106.51	80.40
24028	8.80	9.25	7.40	7.69	7.67	6.58	7.45	5.03	2.19	-3.25	-1.12	3.07	9.07	8.75	8.84	5.21	5.25	3.24	1.27	8.83	9.25	7.36	5.30	6.44
	-61.66	-8.91	-17.75	-4.29	-55.87	-69.70	-69.69	-200.36	-443.38	-513.89	-362.96	-169.77	-22.08	-9.59	-1.97	-72.79	-48.90	-88.67	-122.09	-9.45	0.00	-27.09	-57.58	-18.77
ADK_NYS___DAM	142.26	98.34	91.51	83.68	129.17	121.78	126.88	224.60	424.71	450.71	327.13	182.13	92.78	80.19	76.16	111.46	89.85	109.13	125.99	85.78	82.33	90.56	102.15	78.17
23527	6.90	7.30	5.87	5.93	5.90	5.20	5.79	3.84	1.63	-2.44	-0.88	2.30	6.86	6.67	6.79	3.97	4.04	2.51	0.98	6.82	7.16	5.71	4.20	5.28
	-56.53	-8.17	-16.27	-3.93	-51.22	-63.90	-63.90	-184.01	-406.96	-475.65	-335.99	-158.20	-20.34	-8.98	-1.86	-68.74	-46.13	-83.64	-115.13	-8.91	0.00	-25.55	-54.31	-17.70
AIR_PRODUCTS___DRP	166.53	99.87	97.33	83.62	151.12	150.20	155.07	305.20	609.26	602.58	433.35	214.27	98.57	79.42	74.05	109.89	88.39	107.75	124.84	83.05	79.60	88.05	99.86	76.00
24190	4.56	4.98	4.03	4.03	3.72	3.54	3.89	2.56	1.15	-1.56	-0.56	1.56	4.73	4.68	4.70	2.75	2.75	1.56	0.60	4.22	4.42	3.55	2.65	3.35
	-83.14	-12.02	-23.94	-5.78	-75.34	-93.99	-93.98	-265.89	-591.99	-626.65	-441.90	-191.07	-28.28	-10.21	-1.83	-68.38	-45.96	-83.21	-114.36	-8.79	0.00	-25.20	-53.57	-17.46
ALBANY___1	166.53	99.87	97.33	83.62	151.12	150.20	155.07	305.20	609.26	602.58	433.35	214.27	98.57	79.42	74.05	109.89	88.39	107.75	124.84	83.05	79.60	88.05	99.86	76.00
23571	4.56	4.98	4.03	4.03	3.72	3.54	3.89	2.56	1.15	-1.56	-0.56	1.56	4.73	4.68	4.70	2.75	2.75	1.56	0.60	4.22	4.42	3.55	2.65	3.35
	-83.14	-12.02	-23.94	-5.78	-75.34	-93.99	-93.98	-265.89	-591.99	-626.65	-441.90	-191.07	-28.28	-10.21	-1.83	-68.38	-45.96	-83.21	-114.36	-8.79	0.00	-25.20	-53.57	-17.46
ALBANY___2	166.53	99.87	97.33	83.62	151.12	150.20	155.07	305.20	609.26	602.58	433.35	214.27	98.57	79.42	74.05	109.89	88.39	107.75	124.84	83.05	79.60	88.05	99.86	76.00
23572	4.56	4.98	4.03	4.03	3.72	3.54	3.89	2.56	1.15	-1.56	-0.56	1.56	4.73	4.68	4.70	2.75	2.75	1.56	0.60	4.22	4.42	3.55	2.65	3.35
	-83.14	-12.02	-23.94	-5.78	-75.34	-93.99	-93.98	-265.89	-591.99	-626.65	-441.90	-191.07	-28.28	-10.21	-1.83	-68.38	-45.96	-83.21	-114.36	-8.79	0.00	-25.20	-53.57	-17.46
ALBANY___3	166.53	99.87	97.33	83.62	151.12	150.20	155.07	305.20	609.26	602.58	433.35	214.27	98.57	79.42	74.05	109.89	88.39	107.75	124.84	83.05	79.60	88.05	99.86	76.00
23573	4.56	4.98	4.03	4.03	3.72	3.54	3.89	2.56	1.15	-1.56	-0.56	1.56	4.73	4.68	4.70	2.75	2.75	1.56	0.60	4.22	4.42	3.55	2.65	3.35
	-83.14	-12.02	-23.94	-5.78	-75.34	-93.99	-93.98	-265.89	-591.99	-626.65	-441.90	-191.07	-28.28	-10.21	-1.83	-68.38	-45.96	-83.21	-114.36	-8.79	0.00	-25.20	-53.57	-17.46
ALBANY___4	166.53	99.87	97.33	83.62	151.12	150.20	155.07	305.20	609.26	602.58	433.35	214.27	98.57	79.42	74.05	109.89	88.39	107.75	124.84	83.05	79.60	88.05	99.86	76.00
23574	4.56	4.98	4.03	4.03	3.72	3.54	3.89	2.56	1.15	-1.56	-0.56	1.56	4.73	4.68	4.70	2.75	2.75	1.56	0.60	4.22	4.42	3.55	2.65	3.35
	-83.14	-12.02	-23.94	-5.78	-75.34	-93.99	-93.98	-265.89	-591.99	-626.65	-441.90	-191.07	-28.28	-10.21	-1.83	-68.38	-45.96	-83.21	-114.36	-8.79	0.00	-25.20	-53.57	-17.46

ALBANY___LFGE 323615	158.64 5.27 -74.54	99.33 5.69 -10.77	95.44 4.62 -21.46	83.66 4.66 -5.18	143.97 4.37 -67.54	140.98 4.05 -84.26	145.92 4.47 -84.25	279.28 2.95 -239.58	549.83 1.32 -532.39	556.09 -1.82 -580.41	400.87 -0.66 -409.51	205.35 1.79 -181.93	96.74 5.41 -25.77	79.78 5.33 -9.92	74.77 5.38 -1.87	111.56 3.15 -69.66	89.64 3.17 -46.80	109.59 1.84 -84.77	127.18 0.71 -116.59	84.04 5.01 -8.98	80.41 5.24 0.00	89.26 4.21 -25.76	101.49 3.10 -54.76	76.93 3.89 -17.85
ALCOA_RYNLDS___DRP 24188	83.97 0.37 -4.76	83.91 0.35 -0.69	71.09 0.35 -1.37	74.68 0.52 -0.33	76.99 0.62 -4.32	56.91 -1.14 -5.39	60.83 -1.76 -5.39	50.20 -1.25 -14.70	48.72 -0.59 -33.19	5.73 0.80 -27.44	11.45 0.19 -19.25	27.13 -0.61 -6.11	65.23 -1.76 -1.43	62.96 -1.81 -0.24	65.76 -1.75 0.00	37.76 -1.11 -0.11	38.68 -1.08 -0.08	22.41 -0.70 -0.13	9.63 -0.33 -0.08	67.96 -2.08 0.00	73.02 -2.16 0.00	57.64 -1.65 0.00	42.52 -1.12 0.00	53.79 -1.40 0.00
ALCOA___DSASP 323711	83.97 0.37 -4.76	83.91 0.35 -0.69	71.09 0.35 -1.37	74.68 0.52 -0.33	76.99 0.62 -4.32	56.91 -1.14 -5.39	60.83 -1.76 -5.39	50.20 -1.25 -14.70	48.72 -0.59 -33.19	5.73 0.80 -27.44	11.45 0.19 -19.25	27.13 -0.61 -6.11	65.23 -1.76 -1.43	62.96 -1.81 -0.24	65.76 -1.75 0.00	37.76 -1.11 -0.11	38.68 -1.08 -0.08	22.41 -0.70 -0.13	9.63 -0.33 -0.08	67.96 -2.08 0.00	73.02 -2.16 0.00	57.64 -1.65 0.00	42.52 -1.12 0.00	53.79 -1.40 0.00
ALLEGHENY___COGEN 23514	86.84 1.86 -6.15	85.73 1.97 -0.89	72.96 1.82 -1.77	75.97 1.73 -0.43	79.43 1.80 -5.57	62.18 2.56 -6.95	67.49 3.34 -6.95	59.70 2.37 -20.57	62.42 1.27 -45.02	36.59 -1.53 -60.62	34.49 -0.44 -42.92	45.21 1.29 -22.29	71.43 3.45 -2.41	69.11 3.24 -1.34	70.96 3.14 -0.31	52.24 2.01 -11.48	69.87 2.02 -28.17	59.59 1.45 -35.16	27.00 0.57 -16.56	82.45 3.41 -9.00	128.56 3.36 -50.03	103.28 2.60 -41.38	82.49 1.66 -37.20	92.98 1.84 -35.95
ALTONA_WT_PWR 323606	85.51 2.12 -4.56	85.69 2.16 -0.66	72.01 1.34 -1.32	75.30 1.17 -0.32	77.60 1.41 -4.13	58.17 0.34 -5.16	61.63 -0.74 -5.17	49.92 -1.17 -14.33	48.11 -0.38 -32.36	4.12 -0.13 -26.75	10.97 0.19 -18.77	26.66 -0.93 -5.95	63.95 -3.01 -1.39	61.58 -3.19 -0.23	64.24 -3.28 0.00	37.04 -1.82 -0.10	37.74 -2.02 -0.08	22.15 -0.95 -0.12	8.94 -0.49 0.45	66.36 -3.68 0.00	71.36 -3.81 0.00	56.53 -2.76 0.00	41.63 -2.00 0.00	52.76 -2.43 0.00
AMERICAN_REF_FUEL 24010	77.46 -7.57 -6.19	75.91 -7.86 -0.90	65.45 -5.69 -1.78	68.12 -6.13 -0.43	71.99 -5.68 -5.61	56.85 -2.82 -7.00	61.58 -2.62 -7.00	55.74 -1.69 -20.67	60.96 -0.45 -45.28	38.77 1.01 -60.27	34.90 0.24 -42.65	42.66 -0.95 -21.98	64.97 -3.01 -2.41	63.01 -2.85 -1.32	64.43 -3.39 -0.30	48.03 -1.89 -11.17	38.92 -1.90 -1.14	29.06 -0.98 -7.06	23.89 -0.58 -14.59	64.54 -4.24 1.26	55.33 -4.34 15.51	47.55 -3.30 8.45	38.94 -2.47 2.22	44.08 -3.01 8.11
ARKWRIGHT___SUMMIT_WT_PWR 323751	83.16 -1.71 -6.03	82.08 -1.66 -0.87	70.15 -0.95 -1.74	73.19 -1.05 -0.42	76.40 -1.12 -5.46	60.19 0.71 -6.81	65.25 1.24 -6.81	57.92 0.88 -20.29	61.06 0.64 -44.29	38.08 -0.60 -61.19	35.24 -0.11 -43.33	44.95 0.46 -22.85	68.68 0.71 -2.41	66.57 0.65 -1.39	67.45 -0.39 -0.33	51.06 0.29 -12.02	41.19 -0.06 -1.57	31.18 0.27 -7.93	25.97 0.00 -16.10	68.15 -0.70 1.19	57.87 -1.53 15.77	49.75 -1.22 8.33	40.83 -1.11 1.70	45.36 -1.77 8.06
ARTHUR_KILL_GT_1 23520	73.57 3.69 8.95	73.56 3.63 12.95	73.10 3.19 -0.55	76.83 2.79 -0.22	78.96 2.58 -4.32	61.49 3.17 -5.65	66.43 3.58 -5.64	61.66 2.39 -22.51	61.89 1.20 -44.56	85.30 -1.40 -109.20	79.75 -0.55 -88.29	77.05 1.56 -53.85	74.24 4.69 -3.99	74.14 4.81 -4.80	73.80 4.92 -1.37	79.27 2.81 -37.70	75.62 2.66 -33.28	84.81 1.65 -60.18	93.13 0.61 -82.65	79.43 4.24 -5.15	73.59 4.14 5.71	72.90 3.68 -9.93	73.32 2.76 -26.93	71.54 3.46 -12.89
ARTHUR_KILL_2 23512	73.34 3.46 8.95	73.34 3.41 12.95	72.89 2.98 -0.55	76.63 2.59 -0.22	78.77 2.40 -4.32	61.34 3.01 -5.65	66.25 3.41 -5.64	61.56 2.29 -22.51	61.83 1.15 -44.56	85.36 -1.34 -109.20	79.77 -0.53 -88.29	76.99 1.50 -53.85	74.05 4.50 -3.99	73.96 4.63 -4.80	73.62 4.74 -1.37	79.17 2.72 -37.70	75.51 2.55 -33.28	84.74 1.58 -60.18	93.10 0.58 -82.65	79.20 4.01 -5.15	73.36 3.90 5.71	72.72 3.49 -9.93	73.19 2.63 -26.93	71.38 3.30 -12.89
ARTHUR_KILL_3 23513	73.86 3.97 8.94	73.95 4.01 12.94	73.45 3.54 -0.55	77.23 3.18 -0.23	79.36 2.97 -4.33	61.78 3.46 -5.65	66.73 3.88 -5.65	61.86 2.58 -22.52	61.96 1.27 -44.56	85.23 -1.47 -109.20	79.74 -0.56 -88.29	77.08 1.59 -53.86	74.39 4.84 -3.99	74.17 4.84 -4.79	73.77 4.89 -1.36	78.37 2.80 -36.82	75.70 2.74 -33.28	84.81 1.65 -60.17	90.99 0.64 -80.48	74.50 4.43 -0.03	74.02 4.57 5.72	73.14 3.92 -9.93	73.51 2.95 -26.92	71.83 3.74 -12.89
ARTHUR_KILL_COGEN 323718	73.57 3.69 8.95	73.56 3.63 12.95	73.10 3.19 -0.55	76.83 2.79 -0.22	78.96 2.58 -4.32	61.49 3.17 -5.65	66.43 3.58 -5.64	61.66 2.39 -22.51	61.89 1.20 -44.56	85.30 -1.40 -109.20	79.75 -0.55 -88.29	77.05 1.56 -53.85	74.24 4.69 -3.99	74.14 4.81 -4.80	73.80 4.92 -1.37	79.27 2.81 -37.70	75.62 2.66 -33.28	84.81 1.65 -60.18	93.13 0.61 -82.65	79.43 4.24 -5.15	73.59 4.14 5.71	72.90 3.68 -9.93	73.32 2.76 -26.93	71.54 3.46 -12.89
ASHOKAN____ 23654	106.37 4.81 -22.72	91.06 4.90 -3.28	79.92 4.02 -6.54	79.26 3.87 -1.58	96.37 3.72 -20.59	82.07 3.71 -25.69	87.23 4.34 -25.69	117.39 2.93 -77.70	186.19 1.36 -168.71	225.20 -1.73 -249.44	168.12 -0.71 -176.82	120.48 1.99 -96.86	80.93 5.88 -9.49	76.20 5.66 -6.01	74.69 5.71 -1.47	95.92 3.36 -53.80	79.29 3.56 -36.05	90.44 1.97 -65.49	100.53 0.79 -89.86	82.56 5.52 -7.00	80.86 5.69 0.00	84.29 4.91 -20.08	89.78 3.45 -42.69	73.20 4.09 -13.92
ASTORIA_EAST_ENERGY_CC1 323581	88.75 4.92 -5.00	88.56 4.97 -0.72	75.05 4.24 -1.44	78.12 3.96 -0.35	80.34 3.75 -4.52	62.29 3.97 -5.65	67.31 4.46 -5.65	62.23 2.95 -22.52	62.12 1.42 -44.57	115.03 -1.70 -139.22	90.76 -0.63 -99.37	92.93 1.82 -69.48	74.97 5.42 -3.99	74.73 5.40 -4.80	74.39 5.51 -1.37	91.65 3.17 -49.73	76.00 3.04 -33.28	85.38 1.86 -60.54	93.58 0.70 -83.00	81.49 4.95 -6.51	80.28 5.11 0.00	82.34 4.39 -18.66	86.68 3.38 -39.67	72.39 4.26 -12.93
ASTORIA_EAST_ENERGY_CC2 323582	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.86 -60.54	93.58 0.70 -83.00	81.49 4.95 -6.51	80.28 5.11 0.00	82.35 4.39 -18.66	86.69 3.39 -39.67	72.40 4.27 -12.93
ASTORIA_GT2_I 24094	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93

ASTORIA_GT2_2 24095	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA_GT2_3 24096	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA_GT2_4 24097	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA_GT3_1 24098	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA_GT3_2 24099	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA_GT3_3 24100	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA_GT3_4 24101	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA_GT4_1 24102	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA_GT4_2 24103	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA_GT4_3 24104	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA_GT4_4 24105	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA_GT_1 23523	88.96 5.14 -5.00	88.78 5.19 -0.72	75.22 4.42 -1.44	78.31 4.14 -0.35	80.50 3.92 -4.52	62.43 4.11 -5.65	67.48 4.63 -5.65	62.32 3.05 -22.52	62.16 1.47 -44.57	114.96 -1.76 -139.22	90.74 -0.65 -99.37	93.00 1.89 -69.48	75.15 5.60 -3.99	74.93 5.60 -4.80	74.58 5.70 -1.37	91.77 3.28 -49.73	76.12 3.16 -33.28	85.45 1.93 -60.54	93.61 0.73 -83.00	81.71 5.16 -6.51	80.50 5.33 0.00	82.51 4.56 -18.66	86.80 3.50 -39.67	72.54 4.42 -12.93
ASTORIA_GT_10 24110	88.48 4.66 -5.00	88.30 4.70 -0.72	74.89 4.09 -1.44	77.96 3.79 -0.35	80.16 3.58 -4.52	62.18 3.86 -5.65	67.17 4.33 -5.65	62.17 2.89 -22.52	62.09 1.40 -44.57	115.05 -1.68 -139.22	90.74 -0.65 -99.37	92.95 1.84 -69.48	74.99 5.44 -3.99	74.73 5.40 -4.80	74.38 5.50 -1.37	91.65 3.16 -49.73	76.06 3.09 -33.28	85.40 1.88 -60.54	93.61 0.73 -83.00	81.58 5.03 -6.51	80.33 5.16 0.00	82.36 4.40 -18.66	86.62 3.31 -39.67	72.29 4.16 -12.93
ASTORIA_GT_11 24225	88.48 4.66 -5.00	88.30 4.70 -0.72	74.89 4.09 -1.44	77.96 3.79 -0.35	80.16 3.58 -4.52	62.18 3.86 -5.65	67.17 4.33 -5.65	62.17 2.89 -22.52	62.09 1.40 -44.57	115.05 -1.68 -139.22	90.74 -0.65 -99.37	92.95 1.84 -69.48	74.99 5.44 -3.99	74.73 5.40 -4.80	74.38 5.50 -1.37	91.65 3.16 -49.73	76.06 3.09 -33.28	85.40 1.88 -60.54	93.61 0.73 -83.00	81.58 5.03 -6.51	80.33 5.16 0.00	82.36 4.40 -18.66	86.62 3.31 -39.67	72.29 4.16 -12.93
ASTORIA_GT_12 24226	88.48 4.66 -5.00	88.30 4.70 -0.72	74.89 4.09 -1.44	77.96 3.79 -0.35	80.16 3.58 -4.52	62.18 3.86 -5.65	67.17 4.33 -5.65	62.17 2.89 -22.52	62.09 1.40 -44.57	115.05 -1.68 -139.22	90.74 -0.65 -99.37	92.95 1.84 -69.48	74.99 5.44 -3.99	74.73 5.40 -4.80	74.38 5.50 -1.37	91.65 3.16 -49.73	76.06 3.09 -33.28	85.40 1.88 -60.54	93.61 0.73 -83.00	81.58 5.03 -6.51	80.33 5.16 0.00	82.36 4.40 -18.66	86.62 3.31 -39.67	72.29 4.16 -12.93

ASTORIA_GT_13 24227	88.48 4.66 -5.00	88.30 4.70 -0.72	74.89 4.09 -1.44	77.96 3.79 -0.35	80.16 3.58 -4.52	62.18 3.86 -5.65	67.17 4.33 -5.65	62.17 2.89 -22.52	62.09 1.40 -44.57	115.05 -1.68 -139.22	90.74 -0.65 -99.37	92.95 1.84 -69.48	74.99 5.44 -3.99	74.73 5.40 -4.80	74.38 5.50 -1.37	91.65 3.16 -49.73	76.06 3.09 -33.28	85.40 1.88 -60.54	93.61 0.73 -83.00	81.58 5.03 -6.51	80.33 5.16 0.00	82.36 4.40 -18.66	86.62 3.31 -39.67	72.29 4.16 -12.93
ASTORIA_GT_5 24106	88.96 5.14 -5.00	88.78 5.19 -0.72	75.22 4.42 -1.44	78.31 4.14 -0.35	80.50 3.92 -4.52	62.43 4.11 -5.65	67.48 4.63 -5.65	62.32 3.05 -22.52	62.16 1.47 -44.57	114.96 -1.76 -139.22	90.74 -0.65 -99.37	93.00 1.89 -69.48	75.15 5.60 -3.99	74.93 5.60 -4.80	74.58 5.70 -1.37	91.77 3.28 -49.73	76.12 3.16 -33.28	85.45 1.93 -60.54	93.61 0.73 -83.00	81.71 5.16 -6.51	80.50 5.33 0.00	82.51 4.56 -18.66	86.80 3.50 -39.67	72.54 4.42 -12.93
ASTORIA_GT_7 24107	88.96 5.14 -5.00	88.78 5.19 -0.72	75.22 4.42 -1.44	78.31 4.14 -0.35	80.50 3.92 -4.52	62.43 4.11 -5.65	67.48 4.63 -5.65	62.32 3.05 -22.52	62.16 1.47 -44.57	114.96 -1.76 -139.22	90.74 -0.65 -99.37	93.00 1.89 -69.48	75.15 5.60 -3.99	74.93 5.60 -4.80	74.58 5.70 -1.37	91.77 3.28 -49.73	76.12 3.16 -33.28	85.45 1.93 -60.54	93.61 0.73 -83.00	81.71 5.16 -6.51	80.50 5.33 0.00	82.51 4.56 -18.66	86.80 3.50 -39.67	72.54 4.42 -12.93
ASTORIA_GT_8 24108	88.96 5.14 -5.00	88.78 5.19 -0.72	75.22 4.42 -1.44	78.31 4.14 -0.35	80.50 3.92 -4.52	62.43 4.11 -5.65	67.48 4.63 -5.65	62.32 3.05 -22.52	62.16 1.47 -44.57	114.96 -1.76 -139.22	90.74 -0.65 -99.37	93.00 1.89 -69.48	75.15 5.60 -3.99	74.93 5.60 -4.80	74.58 5.70 -1.37	91.77 3.28 -49.73	76.12 3.16 -33.28	85.45 1.93 -60.54	93.61 0.73 -83.00	81.71 5.16 -6.51	80.50 5.33 0.00	82.51 4.56 -18.66	86.80 3.50 -39.67	72.54 4.42 -12.93
ASTORIA___2 24149	88.79 4.96 -5.00	88.61 5.02 -0.72	75.08 4.28 -1.44	78.16 3.99 -0.35	80.36 3.77 -4.52	62.32 4.00 -5.65	67.36 4.51 -5.65	62.25 2.97 -22.52	62.11 1.42 -44.57	115.02 -1.70 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	75.01 5.46 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.02 3.06 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.37 4.42 -18.66	86.71 3.41 -39.67	72.43 4.30 -12.93
ASTORIA___3 23516	88.48 4.66 -5.00	88.30 4.70 -0.72	74.89 4.09 -1.44	77.96 3.79 -0.35	80.16 3.58 -4.52	62.18 3.86 -5.65	67.17 4.33 -5.65	62.17 2.89 -22.52	62.09 1.40 -44.57	115.05 -1.68 -139.22	90.74 -0.65 -99.37	92.95 1.84 -69.48	74.99 5.44 -3.99	74.73 5.40 -4.80	74.38 5.50 -1.37	91.65 3.16 -49.73	76.06 3.09 -33.28	85.40 1.88 -60.54	93.61 0.73 -83.00	81.58 5.03 -6.51	80.33 5.16 0.00	82.36 4.40 -18.66	86.62 3.31 -39.67	72.29 4.16 -12.93
ASTORIA___4 23517	88.48 4.66 -5.00	88.30 4.70 -0.72	74.89 4.09 -1.44	77.96 3.79 -0.35	80.16 3.58 -4.52	62.18 3.86 -5.65	67.17 4.33 -5.65	62.17 2.89 -22.52	62.09 1.40 -44.57	115.05 -1.68 -139.22	90.74 -0.65 -99.37	92.95 1.84 -69.48	74.99 5.44 -3.99	74.73 5.40 -4.80	74.38 5.50 -1.37	91.65 3.16 -49.73	76.06 3.09 -33.28	85.40 1.88 -60.54	93.61 0.73 -83.00	81.58 5.03 -6.51	80.33 5.16 0.00	82.36 4.40 -18.66	86.62 3.31 -39.67	72.29 4.16 -12.93
ASTORIA___5 23518	88.48 4.66 -5.00	88.30 4.70 -0.72	74.89 4.09 -1.44	77.96 3.79 -0.35	80.16 3.58 -4.52	62.18 3.86 -5.65	67.17 4.33 -5.65	62.17 2.89 -22.52	62.09 1.40 -44.57	115.05 -1.68 -139.22	90.74 -0.65 -99.37	92.95 1.84 -69.48	74.99 5.44 -3.99	74.73 5.40 -4.80	74.38 5.50 -1.37	91.65 3.16 -49.73	76.06 3.09 -33.28	85.40 1.88 -60.54	93.61 0.73 -83.00	81.58 5.03 -6.51	80.33 5.16 0.00	82.36 4.40 -18.66	86.62 3.31 -39.67	72.29 4.16 -12.93
AST_ENERGY_2_CC3 323677	88.27 4.44 -5.00	88.11 4.51 -0.72	74.73 3.93 -1.44	77.81 3.64 -0.35	80.01 3.43 -4.52	62.06 3.74 -5.65	67.02 4.17 -5.65	62.06 2.77 -22.52	62.05 1.36 -44.56	115.10 -1.61 -139.22	90.77 -0.62 -99.36	92.86 1.76 -69.48	74.78 5.23 -3.99	74.55 5.22 -4.79	74.16 5.28 -1.37	91.52 3.04 -49.73	75.94 2.98 -33.28	85.31 1.79 -60.54	93.57 0.70 -82.99	81.37 4.82 -6.51	80.12 4.95 0.00	82.17 4.21 -18.66	86.48 3.18 -39.67	72.11 3.99 -12.93
AST_ENERGY_2_CC4 323678	88.27 4.44 -5.00	88.11 4.51 -0.72	74.73 3.93 -1.44	77.81 3.64 -0.35	80.01 3.43 -4.52	62.06 3.74 -5.65	67.02 4.17 -5.65	62.06 2.77 -22.52	62.05 1.36 -44.56	115.10 -1.61 -139.22	90.77 -0.62 -99.36	92.86 1.76 -69.48	74.78 5.23 -3.99	74.55 5.22 -4.79	74.16 5.28 -1.37	91.52 3.04 -49.73	75.94 2.98 -33.28	85.31 1.79 -60.54	93.57 0.70 -82.99	81.37 4.82 -6.51	80.12 4.95 0.00	82.17 4.21 -18.66	86.48 3.18 -39.67	72.11 3.99 -12.93
ATHENS_STG_1 23668	77.54 3.63 4.92	86.08 3.92 0.71	71.10 3.15 1.42	76.53 3.05 0.34	70.49 2.89 4.46	50.05 2.94 5.56	54.94 3.30 5.56	31.93 2.19 7.02	-5.94 1.00 23.06	74.57 -1.33 -98.41	62.52 -0.49 -70.99	89.04 1.34 -66.07	70.92 3.97 -1.38	73.44 3.94 -4.98	73.04 3.96 -1.57	97.90 2.32 -56.82	80.01 2.33 -38.00	93.56 1.41 -69.17	105.72 0.54 -95.31	81.30 3.76 -7.50	79.09 3.91 0.00	83.99 3.21 -21.50	91.71 2.38 -45.70	73.08 2.99 -14.90
ATHENS_STG_2 23670	77.54 3.63 4.92	86.08 3.92 0.71	71.10 3.15 1.42	76.53 3.05 0.34	70.49 2.89 4.46	50.05 2.94 5.56	54.94 3.30 5.56	31.93 2.19 7.02	-5.94 1.00 23.06	74.57 -1.33 -98.41	62.52 -0.49 -70.99	89.04 1.34 -66.07	70.92 3.97 -1.38	73.44 3.94 -4.98	73.04 3.96 -1.57	97.90 2.32 -56.82	80.01 2.33 -38.00	93.56 1.41 -69.17	105.72 0.54 -95.31	81.30 3.76 -7.50	79.09 3.91 0.00	83.99 3.21 -21.50	91.71 2.38 -45.70	73.08 2.99 -14.90
ATHENS_STG_3 23677	77.54 3.63 4.92	86.08 3.92 0.71	71.10 3.15 1.42	76.53 3.05 0.34	70.49 2.89 4.46	50.05 2.94 5.56	54.94 3.30 5.56	31.93 2.19 7.02	-5.94 1.00 23.06	74.57 -1.33 -98.41	62.52 -0.49 -70.99	89.04 1.34 -66.07	70.92 3.97 -1.38	73.44 3.94 -4.98	73.04 3.96 -1.57	97.90 2.32 -56.82	80.01 2.33 -38.00	93.56 1.41 -69.17	105.72 0.54 -95.31	81.30 3.76 -7.50	79.09 3.91 0.00	83.99 3.21 -21.50	91.71 2.38 -45.70	73.08 2.99 -14.90
AUBURN___LFGE 323710	85.62 0.13 -6.65	84.00 0.16 -0.96	71.40 0.13 -1.92	74.32 0.04 -0.46	78.09 0.01 -6.03	60.98 0.79 -7.52	65.87 1.15 -7.52	59.39 0.86 -21.77	64.61 0.45 -48.04	35.04 -0.46 -58.00	32.90 -0.10 -41.00	41.73 0.31 -19.79	68.67 0.66 -2.44	66.49 0.82 -1.14	68.47 0.71 -0.24	48.35 0.58 -9.01	46.38 0.66 -6.05	34.62 0.66 -10.97	21.29 0.21 -11.21	72.07 1.17 -0.86	76.33 1.16 0.00	62.47 0.72 -2.46	49.38 0.52 -5.22	57.64 0.74 -1.70
BABYLON_RES_REC 323704	91.90 8.07 -5.00	91.89 8.29 -0.72	77.75 6.95 -1.44	80.95 6.79 -0.35	83.19 6.60 -4.52	64.46 6.14 -5.65	69.67 6.82 -5.65	63.70 4.42 -22.52	62.74 2.05 -44.57	135.86 -2.36 -160.73	90.56 -0.84 -99.39	93.55 2.43 -69.49	76.77 7.21 -3.99	76.39 7.06 -4.80	76.02 7.14 -1.37	92.59 4.10 -49.74	77.32 4.36 -33.29	88.68 2.81 -62.89	98.28 1.12 -87.29	84.24 7.69 -6.51	83.52 8.34 0.00	86.80 6.91 -20.60	88.52 5.21 -39.68	92.02 6.58 -30.25

BARRETT_IC_1 23704	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT_IC_10 23701	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT_IC_11 23702	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT_IC_12 23703	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT_IC_2 23705	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT_IC_3 23706	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT_IC_4 23707	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT_IC_5 23708	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT_IC_6 23709	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT_IC_7 23710	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT_IC_8 23711	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT_IC_9 23700	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT___1 23545	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BARRETT___2 23546	90.10 6.27 -5.00	90.04 6.44 -0.72	76.20 5.40 -1.44	79.32 5.16 -0.35	81.57 4.99 -4.52	63.26 4.94 -5.65	68.33 5.48 -5.65	62.84 3.56 -22.52	62.37 1.67 -44.57	136.30 -1.92 -160.73	90.70 -0.70 -99.39	93.22 2.10 -69.49	75.77 6.21 -3.99	75.43 6.10 -4.80	74.98 6.11 -1.37	91.89 3.40 -49.74	76.51 3.55 -33.29	87.97 2.10 -62.89	97.97 0.81 -87.29	82.13 5.58 -6.51	81.30 6.12 0.00	85.26 5.38 -20.60	87.36 4.05 -39.68	90.68 5.23 -30.25
BAYONEEC___CTG1 323682	88.20 4.37 -5.00	88.04 4.45 -0.72	74.68 3.88 -1.44	77.75 3.58 -0.35	79.96 3.38 -4.52	62.04 3.72 -5.65	67.00 4.15 -5.65	62.03 2.75 -22.52	62.03 1.34 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.73 -69.48	74.74 5.19 -3.99	74.52 5.19 -4.79	74.13 5.25 -1.37	91.50 3.02 -49.73	75.90 2.94 -33.28	85.29 1.78 -60.54	93.56 0.69 -82.99	81.33 4.78 -6.51	80.11 4.93 0.00	82.16 4.20 -18.66	86.47 3.17 -39.67	72.10 3.98 -12.93

BAYONEEC___CTG10 323750	88.20 4.37 -5.00	88.04 4.45 -0.72	74.68 3.88 -1.44	77.75 3.58 -0.35	79.96 3.38 -4.52	62.04 3.72 -5.65	67.00 4.15 -5.65	62.03 2.75 -22.52	62.03 1.34 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.73 -69.48	74.74 5.19 -3.99	74.52 5.19 -4.79	74.13 5.25 -1.37	91.50 3.02 -49.73	75.90 2.94 -33.28	85.29 1.78 -60.54	93.56 0.69 -82.99	81.33 4.78 -6.51	80.11 4.93 0.00	82.16 4.20 -18.66	86.47 3.17 -39.67	72.10 3.98 -12.93
BAYONEEC___CTG2 323683	88.20 4.37 -5.00	88.04 4.45 -0.72	74.68 3.88 -1.44	77.75 3.58 -0.35	79.96 3.38 -4.52	62.04 3.72 -5.65	67.00 4.15 -5.65	62.03 2.75 -22.52	62.03 1.34 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.73 -69.48	74.74 5.19 -3.99	74.52 5.19 -4.79	74.13 5.25 -1.37	91.50 3.02 -49.73	75.90 2.94 -33.28	85.29 1.78 -60.54	93.56 0.69 -82.99	81.33 4.78 -6.51	80.11 4.93 0.00	82.16 4.20 -18.66	86.47 3.17 -39.67	72.10 3.98 -12.93
BAYONEEC___CTG3 323684	88.20 4.37 -5.00	88.04 4.45 -0.72	74.68 3.88 -1.44	77.75 3.58 -0.35	79.96 3.38 -4.52	62.04 3.72 -5.65	67.00 4.15 -5.65	62.03 2.75 -22.52	62.03 1.34 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.73 -69.48	74.74 5.19 -3.99	74.52 5.19 -4.79	74.13 5.25 -1.37	91.50 3.02 -49.73	75.90 2.94 -33.28	85.29 1.78 -60.54	93.56 0.69 -82.99	81.33 4.78 -6.51	80.11 4.93 0.00	82.16 4.20 -18.66	86.47 3.17 -39.67	72.10 3.98 -12.93
BAYONEEC___CTG4 323685	88.20 4.37 -5.00	88.04 4.45 -0.72	74.68 3.88 -1.44	77.75 3.58 -0.35	79.96 3.38 -4.52	62.04 3.72 -5.65	67.00 4.15 -5.65	62.03 2.75 -22.52	62.03 1.34 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.73 -69.48	74.74 5.19 -3.99	74.52 5.19 -4.79	74.13 5.25 -1.37	91.50 3.02 -49.73	75.90 2.94 -33.28	85.29 1.78 -60.54	93.56 0.69 -82.99	81.33 4.78 -6.51	80.11 4.93 0.00	82.16 4.20 -18.66	86.47 3.17 -39.67	72.10 3.98 -12.93
BAYONEEC___CTG5 323686	88.20 4.37 -5.00	88.04 4.45 -0.72	74.68 3.88 -1.44	77.75 3.58 -0.35	79.96 3.38 -4.52	62.04 3.72 -5.65	67.00 4.15 -5.65	62.03 2.75 -22.52	62.03 1.34 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.73 -69.48	74.74 5.19 -3.99	74.52 5.19 -4.79	74.13 5.25 -1.37	91.50 3.02 -49.73	75.90 2.94 -33.28	85.29 1.78 -60.54	93.56 0.69 -82.99	81.33 4.78 -6.51	80.11 4.93 0.00	82.16 4.20 -18.66	86.47 3.17 -39.67	72.10 3.98 -12.93
BAYONEEC___CTG6 323687	88.20 4.37 -5.00	88.04 4.45 -0.72	74.68 3.88 -1.44	77.75 3.58 -0.35	79.96 3.38 -4.52	62.04 3.72 -5.65	67.00 4.15 -5.65	62.03 2.75 -22.52	62.03 1.34 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.73 -69.48	74.74 5.19 -3.99	74.52 5.19 -4.79	74.13 5.25 -1.37	91.50 3.02 -49.73	75.90 2.94 -33.28	85.29 1.78 -60.54	93.56 0.69 -82.99	81.33 4.78 -6.51	80.11 4.93 0.00	82.16 4.20 -18.66	86.47 3.17 -39.67	72.10 3.98 -12.93
BAYONEEC___CTG7 323688	88.20 4.37 -5.00	88.04 4.45 -0.72	74.68 3.88 -1.44	77.75 3.58 -0.35	79.96 3.38 -4.52	62.04 3.72 -5.65	67.00 4.15 -5.65	62.03 2.75 -22.52	62.03 1.34 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.73 -69.48	74.74 5.19 -3.99	74.52 5.19 -4.79	74.13 5.25 -1.37	91.50 3.02 -49.73	75.90 2.94 -33.28	85.29 1.78 -60.54	93.56 0.69 -82.99	81.33 4.78 -6.51	80.11 4.93 0.00	82.16 4.20 -18.66	86.47 3.17 -39.67	72.10 3.98 -12.93
BAYONEEC___CTG8 323689	88.20 4.37 -5.00	88.04 4.45 -0.72	74.68 3.88 -1.44	77.75 3.58 -0.35	79.96 3.38 -4.52	62.04 3.72 -5.65	67.00 4.15 -5.65	62.03 2.75 -22.52	62.03 1.34 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.73 -69.48	74.74 5.19 -3.99	74.52 5.19 -4.79	74.13 5.25 -1.37	91.50 3.02 -49.73	75.90 2.94 -33.28	85.29 1.78 -60.54	93.56 0.69 -82.99	81.33 4.78 -6.51	80.11 4.93 0.00	82.16 4.20 -18.66	86.47 3.17 -39.67	72.10 3.98 -12.93
BAYONEEC___CTG9 323749	88.20 4.37 -5.00	88.04 4.45 -0.72	74.68 3.88 -1.44	77.75 3.58 -0.35	79.96 3.38 -4.52	62.04 3.72 -5.65	67.00 4.15 -5.65	62.03 2.75 -22.52	62.03 1.34 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.73 -69.48	74.74 5.19 -3.99	74.52 5.19 -4.79	74.13 5.25 -1.37	91.50 3.02 -49.73	75.90 2.94 -33.28	85.29 1.78 -60.54	93.56 0.69 -82.99	81.33 4.78 -6.51	80.11 4.93 0.00	82.16 4.20 -18.66	86.47 3.17 -39.67	72.10 3.98 -12.93
BEACON___LESR 323632	164.67 5.71 -80.12	100.59 6.13 -11.58	97.28 4.85 -23.07	84.38 4.99 -5.57	149.26 4.60 -72.60	147.50 4.25 -90.58	152.52 4.75 -90.57	296.51 3.16 -256.60	588.58 1.46 -570.99	584.88 -2.02 -609.41	421.12 -0.70 -429.81	210.92 2.00 -187.28	98.82 5.88 -27.37	80.27 5.67 -10.06	75.06 5.71 -1.84	110.51 3.38 -68.37	89.07 3.44 -45.95	108.19 2.01 -83.20	125.04 0.80 -114.37	84.38 5.54 -8.79	80.88 5.70 0.00	89.20 4.68 -25.22	100.73 3.48 -53.61	77.01 4.35 -17.48
BEAVER RIVER___HYD 24048	89.85 2.25 -8.77	86.37 2.23 -1.27	73.69 1.80 -2.53	76.38 1.95 -0.61	81.93 1.92 -7.95	63.85 1.26 -9.92	68.43 1.32 -9.91	65.12 0.88 -27.48	78.19 0.39 -61.68	34.19 -0.50 -57.19	32.07 -0.17 -40.22	37.05 0.36 -15.06	69.18 0.83 -2.78	65.66 0.42 -0.71	67.79 0.20 -0.08	42.17 0.21 -3.20	42.19 0.35 -2.16	27.19 0.32 -3.89	10.35 0.02 -0.46	70.08 0.03 0.00	75.17 0.00 0.00	59.28 -0.01 0.00	43.52 -0.11 0.00	54.96 -0.23 0.00
BEEBEE_GT_13 23619	83.49 -2.03 -6.69	81.71 -2.13 -0.97	69.73 -1.56 -1.92	72.53 -1.76 -0.46	76.53 -1.58 -6.06	60.00 -0.23 -7.56	64.93 0.17 -7.56	58.79 0.20 -21.84	64.62 0.27 -48.23	34.89 -0.22 -57.62	32.68 -0.05 -40.72	41.29 0.16 -19.50	68.16 0.16 -2.44	65.96 0.31 -1.12	67.87 0.12 -0.24	47.73 0.22 -8.76	45.67 0.12 -5.87	33.90 0.26 -10.65	20.62 0.05 -10.69	70.85 -0.01 -0.81	75.01 -0.16 0.00	61.44 -0.19 -2.33	48.32 -0.28 -4.96	56.47 -0.34 -1.62
BETHLEHEM___GRP 23843	166.53 4.56 -83.14	99.87 4.98 -12.02	97.33 4.03 -23.94	83.62 4.03 -5.78	151.12 3.72 -75.34	150.20 3.54 -93.99	155.07 3.89 -93.98	305.20 2.56 -265.89	609.26 1.15 -591.99	602.58 -1.56 -626.65	433.35 -0.56 -441.90	214.27 1.56 -191.07	98.57 4.73 -28.28	79.42 4.68 -10.21	74.05 4.70 -1.83	109.89 2.75 -68.38	88.39 2.75 -45.96	107.75 1.56 -83.21	124.84 0.60 -114.36	83.05 4.22 -8.79	79.60 4.42 0.00	88.05 3.55 -25.20	99.86 2.65 -53.57	76.00 3.35 -17.46
BETHLEHEM___GS1 323560	166.53 4.56 -83.14	99.87 4.98 -12.02	97.33 4.03 -23.94	83.62 4.03 -5.78	151.12 3.72 -75.34	150.20 3.54 -93.99	155.07 3.89 -93.98	305.20 2.56 -265.89	609.26 1.15 -591.99	602.58 -1.56 -626.65	433.35 -0.56 -441.90	214.27 1.56 -191.07	98.57 4.73 -28.28	79.42 4.68 -10.21	74.05 4.70 -1.83	109.89 2.75 -68.38	88.39 2.75 -45.96	107.75 1.56 -83.21	124.84 0.60 -114.36	83.05 4.22 -8.79	79.60 4.42 0.00	88.05 3.55 -25.20	99.86 2.65 -53.57	76.00 3.35 -17.46
BETHLEHEM___GS2 323561	166.53 4.56 -83.14	99.87 4.98 -12.02	97.33 4.03 -23.94	83.62 4.03 -5.78	151.12 3.72 -75.34	150.20 3.54 -93.99	155.07 3.89 -93.98	305.20 2.56 -265.89	609.26 1.15 -591.99	602.58 -1.56 -626.65	433.35 -0.56 -441.90	214.27 1.56 -191.07	98.57 4.73 -28.28	79.42 4.68 -10.21	74.05 4.70 -1.83	109.89 2.75 -68.38	88.39 2.75 -45.96	107.75 1.56 -83.21	124.84 0.60 -114.36	83.05 4.22 -8.79	79.60 4.42 0.00	88.05 3.55 -25.20	99.86 2.65 -53.57	76.00 3.35 -17.46

BETHLEHEM___GS3 323562	166.53 4.56 -83.14	99.87 4.98 -12.02	97.33 4.03 -23.94	83.62 4.03 -5.78	151.12 3.72 -75.34	150.20 3.54 -93.99	155.07 3.89 -93.98	305.20 2.56 -265.89	609.26 1.15 -591.99	602.58 -1.56 -626.65	433.35 -0.56 -441.90	214.27 1.56 -191.07	98.57 4.73 -28.28	79.42 4.68 -10.21	74.05 4.70 -1.83	109.89 2.75 -68.38	88.39 2.75 -45.96	107.75 1.56 -83.21	124.84 0.60 -114.36	83.05 4.22 -8.79	79.60 4.42 0.00	88.05 3.55 -25.20	99.86 2.65 -53.57	76.00 3.35 -17.46
BETHLEHEM___STEEL 23779	80.83 -4.10 -6.09	79.61 -4.15 -0.88	68.19 -2.93 -1.75	71.00 -3.25 -0.42	74.51 -3.07 -5.52	58.72 -0.83 -6.88	63.65 -0.43 -6.89	56.95 -0.23 -20.43	60.98 0.19 -44.66	38.40 0.05 -60.85	35.17 0.07 -43.08	44.05 -0.11 -22.53	67.17 -0.80 -2.41	65.21 -0.69 -1.36	66.59 -1.24 -0.32	49.95 -0.51 -11.70	39.18 -0.80 -0.30	29.12 -0.31 -6.44	25.16 -0.20 -15.48	66.48 -1.92 1.64	54.42 -2.38 18.37	47.04 -1.82 10.43	38.67 -1.45 3.52	43.47 -1.83 9.89
BETHPAGE_CC_5 323564	90.90 7.07 -5.00	90.89 7.29 -0.72	76.88 6.08 -1.44	80.05 5.88 -0.35	82.28 5.69 -4.52	63.81 5.49 -5.65	68.94 6.09 -5.65	63.27 3.98 -22.52	62.54 1.84 -44.57	136.09 -2.13 -160.73	90.65 -0.75 -99.39	93.35 2.23 -69.49	76.18 6.62 -3.99	75.85 6.52 -4.80	75.43 6.55 -1.37	92.25 3.76 -49.74	76.94 3.97 -33.29	88.36 2.49 -62.89	98.14 0.98 -87.29	83.31 6.76 -6.51	82.49 7.32 0.00	86.08 6.19 -20.60	87.96 4.65 -39.68	91.34 5.89 -30.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	81.15 -3.76 -6.07	79.98 -3.77 -0.88	68.47 -2.64 -1.75	71.30 -2.95 -0.42	74.76 -2.80 -5.50	58.91 -0.62 -6.86	63.86 -0.20 -6.86	57.07 -0.07 -20.38	60.93 0.26 -44.54	38.42 -0.04 -60.96	35.23 0.05 -43.17	44.23 -0.04 -22.63	67.41 -0.56 -2.41	65.45 -0.45 -1.37	66.86 -0.98 -0.32	50.21 -0.35 -11.80	39.80 -0.65 -0.77	29.75 -0.22 -6.99	25.39 -0.17 -15.68	66.89 -1.68 1.47	55.64 -2.14 17.39	48.02 -1.63 9.64	39.49 -1.30 2.84	44.32 -1.66 9.20
BINGHAMTON___COGEN 23790	83.86 0.21 -4.81	83.85 0.28 -0.70	70.95 0.21 -1.38	74.24 0.08 -0.33	76.33 -0.09 -4.36	59.00 0.89 -5.44	63.87 1.23 -5.44	55.17 0.92 -17.49	53.75 0.48 -37.15	46.02 -0.58 -69.10	40.98 -0.15 -49.12	51.91 0.46 -29.81	69.11 1.16 -2.38	67.72 1.24 -1.94	69.07 1.04 -0.51	58.25 0.78 -18.71	52.98 0.78 -12.53	46.31 0.55 -22.78	38.28 0.15 -28.25	73.14 0.89 -2.20	75.96 0.79 0.00	66.29 0.69 -6.30	57.47 0.44 -13.40	60.01 0.45 -4.37
BLACK RIVER___HYD 24047	89.21 2.18 -8.19	86.23 2.17 -1.18	73.47 1.75 -2.36	76.30 1.92 -0.57	81.35 1.87 -7.42	63.37 1.44 -9.26	68.13 1.67 -9.26	63.70 1.10 -25.85	74.44 0.47 -57.85	33.43 -0.40 -56.33	31.55 -0.12 -39.66	37.72 0.35 -15.74	69.03 0.80 -2.66	65.42 0.10 -0.78	67.35 -0.28 -0.11	43.03 -0.04 -4.31	42.65 0.07 -2.90	28.50 0.28 -5.24	13.35 -0.01 -3.49	69.93 -0.36 -0.24	74.79 -0.38 0.00	59.51 -0.49 -0.71	44.60 -0.53 -1.50	54.92 -0.76 -0.49
BLISS_WT_PWR 323608	82.82 -1.99 -5.98	81.87 -1.87 -0.86	69.82 -1.26 -1.72	72.81 -1.42 -0.42	75.80 -1.67 -5.42	59.76 0.33 -6.76	64.81 0.85 -6.76	57.63 0.71 -20.17	60.79 0.65 -44.01	38.43 -0.51 -61.45	35.53 0.00 -43.52	44.71 -0.01 -23.09	67.79 -0.18 -2.40	65.82 -0.13 -1.41	67.24 -0.61 -0.33	51.01 0.00 -12.26	42.53 -0.35 -3.20	32.73 0.01 -9.74	26.31 -0.15 -16.59	67.72 -1.72 0.60	60.25 -2.73 12.19	51.78 -2.00 5.51	42.75 -1.53 -0.65	47.55 -2.05 5.59
BLUE_CIRC_CHEM_DRP 24182	152.82 4.04 -69.95	97.49 4.50 -10.11	93.14 3.64 -20.14	82.32 3.64 -4.86	138.91 3.47 -63.38	134.95 3.20 -79.08	139.76 3.50 -79.06	263.29 2.26 -224.28	515.95 1.00 -498.82	512.58 -1.45 -536.53	369.96 -0.52 -378.46	189.11 1.39 -166.09	93.76 4.19 -24.00	77.64 4.14 -8.97	73.39 4.22 -1.66	102.95 2.46 -61.74	83.64 2.48 -41.48	99.56 1.44 -75.13	113.52 0.54 -103.11	81.81 3.83 -7.93	79.19 4.02 0.00	85.26 3.21 -22.76	94.37 2.37 -48.37	73.98 3.02 -15.77
BOC_GAS_DRP 24189	185.20 3.68 -102.69	101.73 4.02 -14.84	102.15 3.22 -29.56	84.11 3.15 -7.14	168.10 2.99 -93.05	171.69 2.93 -116.09	176.53 3.26 -116.07	364.80 2.14 -325.91	744.80 0.97 -727.71	711.93 -1.32 -735.75	509.91 -0.48 -518.38	237.14 1.31 -214.19	103.60 3.97 -34.06	79.48 3.91 -11.03	73.25 3.95 -1.79	108.38 2.31 -67.32	87.31 2.33 -45.30	106.26 1.37 -81.91	122.81 0.52 -112.42	82.29 3.65 -8.59	78.98 3.81 0.00	87.04 3.11 -24.63	98.30 2.30 -52.36	75.16 2.90 -17.07
BORALEX_4TH_BRANCH 23824	142.26 6.90 -56.53	98.34 7.30 -8.17	91.51 5.87 -16.27	83.68 5.93 -3.93	129.17 5.90 -51.22	121.78 5.20 -63.90	126.88 5.79 -63.90	224.60 3.84 -184.01	424.71 1.63 -406.96	450.71 -2.44 -475.65	327.13 -0.88 -335.99	182.13 2.30 -158.20	92.78 6.86 -20.34	80.19 6.67 -8.98	76.16 6.79 -1.86	111.46 3.97 -68.74	89.85 4.04 -46.13	109.13 2.51 -83.64	125.99 0.98 -115.13	85.78 6.82 -8.91	82.33 7.16 0.00	90.56 5.71 -25.55	102.15 4.20 -54.31	78.17 5.28 -17.70
BOWLINE___1 23526	87.28 3.71 -4.74	87.32 3.77 -0.68	73.95 3.22 -1.37	77.12 2.97 -0.33	79.09 2.74 -4.29	61.17 3.14 -5.36	66.06 3.51 -5.35	60.62 2.33 -21.54	59.76 1.13 -42.51	110.90 -1.36 -134.77	87.69 -0.52 -96.20	90.54 1.46 -67.45	73.74 4.34 -3.84	73.49 4.30 -4.66	73.15 4.31 -1.33	89.65 2.50 -48.39	74.58 2.51 -32.39	83.44 1.55 -58.91	91.18 0.61 -80.70	80.52 4.15 -6.33	79.46 4.29 0.00	81.06 3.62 -18.14	84.94 2.74 -38.57	71.18 3.42 -12.57
BOWLINE___2 23595	87.44 3.87 -4.74	87.49 3.93 -0.68	74.09 3.36 -1.37	77.27 3.12 -0.33	79.23 2.88 -4.30	61.27 3.24 -5.36	66.18 3.62 -5.36	60.69 2.39 -21.54	59.80 1.16 -42.52	110.87 -1.41 -134.78	87.69 -0.54 -96.21	90.59 1.50 -67.46	73.88 4.47 -3.84	73.61 4.42 -4.66	73.28 4.44 -1.33	89.73 2.58 -48.39	74.66 2.59 -32.39	83.49 1.59 -58.91	91.21 0.63 -80.70	80.66 4.29 -6.33	79.61 4.43 0.00	81.17 3.73 -18.15	85.02 2.82 -38.57	71.29 3.53 -12.57
BRANSCOMB___SOLAR 323811	147.94 7.47 -61.64	99.72 7.94 -8.91	93.47 6.36 -17.75	84.64 6.54 -4.28	134.42 6.50 -55.85	127.98 5.63 -69.68	133.21 6.34 -69.67	241.22 4.24 -200.22	461.12 1.83 -443.16	487.29 -2.71 -512.50	353.03 -0.95 -361.97	193.18 2.53 -169.01	95.08 7.48 -22.04	81.30 7.22 -9.54	76.80 7.34 -1.95	115.29 4.33 -72.21	92.59 4.43 -48.48	113.62 2.74 -87.90	131.98 1.07 -121.03	86.86 7.45 -9.36	82.99 7.81 0.00	92.34 6.20 -26.85	105.21 4.51 -57.07	79.34 5.55 -18.60
BROOKHAVEN___DRP 24191	93.22 9.39 -5.00	93.21 9.61 -0.72	78.88 8.07 -1.44	82.19 8.02 -0.35	84.42 7.83 -4.52	65.35 7.03 -5.65	70.63 7.79 -5.65	64.30 5.01 -22.52	63.01 2.31 -44.57	135.60 -2.62 -160.73	90.50 -0.90 -99.39	93.72 2.59 -69.49	77.21 7.65 -3.99	76.84 7.51 -4.80	76.45 7.57 -1.37	92.89 4.40 -49.74	77.76 4.79 -33.29	89.07 3.21 -62.89	98.46 1.29 -87.29	85.52 8.97 -6.51	84.81 9.64 0.00	87.70 7.81 -20.60	89.24 5.93 -39.68	92.95 7.51 -30.26
BROOKLYN_NAVY_YARD 23515	88.25 4.43 -5.00	88.08 4.49 -0.72	74.71 3.91 -1.44	77.78 3.61 -0.35	79.99 3.41 -4.52	62.04 3.72 -5.65	67.02 4.17 -5.65	62.05 2.77 -22.52	62.05 1.36 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.72 -69.48	74.72 5.17 -3.99	74.49 5.16 -4.79	74.09 5.21 -1.37	91.48 3.00 -49.73	75.88 2.92 -33.28	85.29 1.77 -60.54	93.56 0.69 -82.99	81.30 4.75 -6.51	80.04 4.87 0.00	82.07 4.12 -18.66	86.47 3.17 -39.67	72.09 3.97 -12.93

BROOKLYN___ARMY_DRP 323595	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
BROOME_2_LFGE 323671	83.86 0.21 -4.81	83.85 0.28 -0.70	70.95 0.21 -1.38	74.24 0.08 -0.33	76.33 -0.09 -4.36	59.00 0.89 -5.44	63.87 1.23 -5.44	55.17 0.92 -17.49	53.75 0.48 -37.15	46.02 -0.58 -69.10	40.98 -0.15 -49.12	51.91 0.46 -29.81	69.11 1.16 -2.38	67.72 1.24 -1.94	69.07 1.04 -0.51	58.25 0.78 -18.71	52.98 0.78 -12.53	46.31 0.55 -22.78	38.28 0.15 -28.25	73.14 0.89 -2.20	75.96 0.79 0.00	66.29 0.69 -6.30	57.47 0.44 -13.40	60.01 0.45 -4.37
BROOME___LFGE 323600	83.86 0.21 -4.81	83.85 0.28 -0.70	70.95 0.21 -1.38	74.24 0.08 -0.33	76.33 -0.09 -4.36	59.00 0.89 -5.44	63.87 1.23 -5.44	55.17 0.92 -17.49	53.75 0.48 -37.15	46.02 -0.58 -69.10	40.98 -0.15 -49.12	51.91 0.46 -29.81	69.11 1.16 -2.38	67.72 1.24 -1.94	69.07 1.04 -0.51	58.25 0.78 -18.71	52.98 0.78 -12.53	46.31 0.55 -22.78	38.28 0.15 -28.25	73.14 0.89 -2.20	75.96 0.79 0.00	66.29 0.69 -6.30	57.47 0.44 -13.40	60.01 0.45 -4.37
BURROWS___LYONSDAL 23803	92.14 2.44 -10.87	86.96 2.51 -1.57	74.53 2.04 -3.13	76.68 2.11 -0.76	83.97 2.07 -9.85	66.80 1.84 -12.28	71.67 2.18 -12.28	72.17 1.51 -33.91	93.04 0.69 -76.21	45.32 -1.00 -68.83	40.09 -0.31 -48.38	39.92 0.78 -17.50	71.06 2.09 -3.40	67.19 1.86 -0.80	69.33 1.74 -0.08	42.96 1.14 -3.06	43.03 1.27 -2.08	27.54 0.83 -3.73	10.58 0.23 -0.48	71.58 1.54 0.00	76.73 1.56 0.00	60.53 1.24 0.00	44.39 0.76 0.00	56.01 0.81 0.00
CAITHNESS_CC_1 323624	92.90 9.07 -5.00	92.89 9.29 -0.72	78.60 7.80 -1.44	81.90 7.73 -0.35	84.13 7.55 -4.52	65.15 6.83 -5.65	70.40 7.55 -5.65	64.13 4.86 -22.52	62.93 2.23 -44.57	135.69 -2.53 -160.73	90.53 -0.87 -99.39	93.66 2.54 -69.49	77.05 7.50 -3.99	76.67 7.34 -4.80	76.30 7.42 -1.37	92.79 4.29 -49.74	77.62 4.66 -33.29	88.96 3.10 -62.89	98.41 1.25 -87.29	85.16 8.61 -6.51	84.44 9.27 0.00	87.44 7.55 -20.60	89.05 5.74 -39.68	92.74 7.29 -30.26
CALPINE BETH_PAGE_GT4 24209	90.61 6.79 -5.00	90.59 7.00 -0.72	76.63 5.83 -1.44	79.78 5.61 -0.35	82.01 5.43 -4.52	63.61 5.29 -5.65	68.71 5.86 -5.65	63.10 3.82 -22.52	62.48 1.78 -44.57	136.15 -2.07 -160.73	90.68 -0.72 -99.39	93.28 2.16 -69.49	75.99 6.44 -3.99	75.66 6.33 -4.80	75.23 6.35 -1.37	92.13 3.64 -49.74	76.80 3.84 -33.29	88.26 2.40 -62.89	98.11 0.94 -87.29	83.06 6.51 -6.51	82.24 7.07 0.00	85.88 5.99 -20.60	87.81 4.50 -39.68	91.14 5.69 -30.25
CALPINE_BETH_PAGE_GT_4 323586	90.61 6.79 -5.00	90.59 7.00 -0.72	76.63 5.83 -1.44	79.78 5.61 -0.35	82.01 5.43 -4.52	63.61 5.29 -5.65	68.71 5.86 -5.65	63.10 3.82 -22.52	62.48 1.78 -44.57	136.15 -2.07 -160.73	90.68 -0.72 -99.39	93.28 2.16 -69.49	75.99 6.44 -3.99	75.66 6.33 -4.80	75.23 6.35 -1.37	92.13 3.64 -49.74	76.80 3.84 -33.29	88.26 2.40 -62.89	98.11 0.94 -87.29	83.06 6.51 -6.51	82.24 7.07 0.00	85.88 5.99 -20.60	87.81 4.50 -39.68	91.14 5.69 -30.25
CALPINE_BP_GT1 23823	90.61 6.79 -5.00	90.59 7.00 -0.72	76.63 5.83 -1.44	79.78 5.61 -0.35	82.01 5.43 -4.52	63.61 5.29 -5.65	68.71 5.86 -5.65	63.10 3.82 -22.52	62.48 1.78 -44.57	136.15 -2.07 -160.73	90.68 -0.72 -99.39	93.28 2.16 -69.49	75.99 6.44 -3.99	75.66 6.33 -4.80	75.23 6.35 -1.37	92.13 3.64 -49.74	76.80 3.84 -33.29	88.26 2.40 -62.89	98.11 0.94 -87.29	83.06 6.51 -6.51	82.24 7.07 0.00	85.88 5.99 -20.60	87.81 4.50 -39.68	91.14 5.69 -30.25
CALSPAN___DRP 24200	80.83 -4.10 -6.09	79.61 -4.15 -0.88	68.19 -2.93 -1.75	71.00 -3.25 -0.42	74.51 -3.07 -5.52	58.72 -0.83 -6.88	63.65 -0.43 -6.89	56.95 -0.23 -20.43	60.98 0.19 -44.66	38.40 0.05 -60.85	35.17 0.07 -43.08	44.05 -0.11 -22.53	67.17 -0.80 -2.41	65.21 -0.69 -1.36	66.59 -1.24 -0.32	49.95 -0.51 -11.70	39.18 -0.80 -0.30	29.12 -0.31 -6.44	25.16 -0.20 -15.48	66.48 -1.92 1.64	54.42 -2.38 18.37	47.04 -1.82 10.43	38.67 -1.45 3.52	43.47 -1.83 9.89
CANDIGU_WT_PWR 323617	82.75 -1.72 -5.64	81.98 -1.71 -0.82	69.66 -1.32 -1.62	72.58 -1.63 -0.39	75.44 -1.73 -5.11	59.13 0.08 -6.38	64.01 0.43 -6.37	56.59 0.46 -19.37	58.48 0.37 -41.98	40.57 -0.29 -63.36	36.96 0.03 -44.92	46.56 0.06 -24.87	67.59 -0.36 -2.39	65.80 -0.28 -1.55	67.02 -0.88 -0.38	52.46 -0.30 -14.00	13.01 3.11 26.26	3.11 -0.41 19.84	27.88 -0.08 -18.09	56.87 -1.15 12.02	-13.19 -1.45 86.92	-3.34 -1.11 61.53	0.10 -0.96 42.57	-1.55 -1.48 55.27
CARR STREET_E__SYR 24060	84.39 -1.79 -7.34	82.08 -1.85 -1.06	69.89 -1.58 -2.12	72.54 -1.79 -0.51	76.93 -1.78 -6.65	60.38 -0.59 -8.30	65.22 -0.29 -8.30	60.30 -0.10 -23.64	68.66 0.03 -52.50	35.25 -0.08 -57.83	32.81 -0.02 -40.81	39.97 0.05 -18.30	68.07 -0.05 -2.55	65.64 0.10 -1.00	67.69 -0.01 -0.19	46.03 0.12 -7.16	44.63 0.15 -4.81	31.89 0.19 -8.71	17.77 0.00 -7.90	70.42 -0.22 -0.60	74.91 -0.26 0.00	60.81 -0.19 -1.71	47.04 -0.22 -3.63	56.17 -0.21 -1.18
CARTHAGE___PAPER 23857	90.00 2.75 -8.41	86.82 2.73 -1.22	74.00 2.22 -2.42	76.81 2.41 -0.58	82.07 2.39 -7.62	63.83 1.65 -9.51	68.49 1.78 -9.51	64.40 1.16 -26.48	75.95 0.49 -59.33	33.55 -0.61 -56.67	31.69 -0.20 -39.88	37.60 0.49 -15.48	69.51 1.24 -2.71	65.95 0.66 -0.76	68.01 0.40 -0.10	42.98 0.35 -3.88	42.78 0.49 -2.62	28.11 0.41 -4.72	12.75 0.05 -2.82	70.42 0.18 -0.19	75.33 0.16 0.00	59.93 0.09 -0.55	44.71 -0.09 -1.17	55.35 -0.23 -0.38
CASSADAGA_WT_PWR 323784	84.11 -0.74 -6.02	83.11 -0.63 -0.87	70.97 -0.13 -1.73	74.04 -0.20 -0.42	77.20 -0.31 -5.46	60.82 1.34 -6.81	65.97 1.96 -6.80	58.39 1.37 -20.27	61.25 0.87 -44.25	37.76 -0.97 -61.23	35.13 -0.24 -43.36	45.32 0.80 -22.89	69.74 1.77 -2.41	67.62 1.69 -1.39	68.63 0.79 -0.33	51.74 0.93 -12.05	42.12 0.60 -1.85	31.78 0.56 -8.23	26.19 0.14 -16.17	69.22 0.27 1.09	59.53 -0.48 15.17	51.12 -0.31 7.86	41.79 -0.54 1.30	46.51 -1.03 7.65
CE_DUNWOOD___DRP 24194	88.50 4.69 -4.99	88.39 4.80 -0.72	74.88 4.08 -1.44	78.03 3.86 -0.35	80.21 3.63 -4.52	62.13 3.82 -5.64	67.10 4.26 -5.64	62.07 2.82 -22.49	61.99 1.36 -44.51	114.80 -1.65 -138.96	90.57 -0.62 -99.18	92.73 1.75 -69.34	74.79 5.24 -3.98	74.50 5.18 -4.79	74.12 5.24 -1.37	91.42 3.03 -49.63	75.91 3.02 -33.21	85.24 1.84 -60.41	93.42 0.73 -82.82	81.56 5.02 -6.49	80.38 5.21 0.00	82.28 4.37 -18.62	86.49 3.27 -39.58	72.19 4.10 -12.90
CE_MILLWOOD___DRP 24193	88.29 4.48 -4.98	88.19 4.59 -0.72	74.69 3.90 -1.43	77.85 3.68 -0.35	80.02 3.45 -4.51	61.97 3.67 -5.63	66.92 4.09 -5.63	61.90 2.71 -22.43	61.82 1.30 -44.40	114.41 -1.58 -138.50	90.28 -0.59 -98.85	92.41 1.69 -69.10	74.57 5.04 -3.97	74.28 4.98 -4.77	73.89 5.02 -1.36	91.10 2.90 -49.45	75.68 2.91 -33.09	84.96 1.78 -60.20	93.09 0.70 -82.51	81.34 4.83 -6.47	80.18 5.01 0.00	82.05 4.20 -18.55	86.22 3.15 -39.44	71.99 3.94 -12.85

CE_NYC2_DRP 24202	88.50 4.67 -5.00	88.31 4.71 -0.72	74.89 4.09 -1.44	77.96 3.79 -0.35	80.17 3.59 -4.52	62.18 3.86 -5.65	67.18 4.34 -5.65	62.17 2.89 -22.52	62.11 1.41 -44.57	115.04 -1.68 -139.22	90.74 -0.65 -99.37	92.95 1.84 -69.48	74.99 5.44 -3.99	74.74 5.42 -4.80	74.38 5.50 -1.37	91.66 3.17 -49.73	76.06 3.09 -33.28	85.41 1.88 -60.54	93.61 0.73 -83.00	81.60 5.05 -6.51	80.35 5.18 0.00	82.37 4.42 -18.66	86.63 3.32 -39.67	72.29 4.16 -12.93
CE_NYC_DRP 24195	88.39 4.57 -5.00	88.26 4.67 -0.72	74.85 4.05 -1.44	77.92 3.75 -0.35	80.11 3.53 -4.52	62.14 3.82 -5.65	67.12 4.27 -5.65	62.12 2.84 -22.52	62.08 1.39 -44.56	115.05 -1.66 -139.21	90.76 -0.63 -99.36	92.89 1.78 -69.47	74.89 5.34 -3.99	74.66 5.33 -4.79	74.27 5.39 -1.37	91.59 3.10 -49.73	76.01 3.05 -33.28	85.36 1.84 -60.54	93.59 0.72 -82.99	81.52 4.98 -6.51	80.30 5.13 0.00	82.29 4.34 -18.66	86.57 3.27 -39.67	72.21 4.09 -12.93
CHAFFEE__LFGE 323603	81.53 -3.34 -6.04	80.39 -3.35 -0.87	68.80 -2.30 -1.74	71.67 -2.57 -0.42	75.07 -2.46 -5.47	59.15 -0.35 -6.83	64.14 0.12 -6.82	57.20 0.14 -20.31	60.84 0.36 -44.35	38.46 -0.18 -61.14	35.32 0.01 -43.29	44.48 0.05 -22.80	67.70 -0.27 -2.40	65.77 -0.15 -1.38	67.16 -0.67 -0.33	50.56 -0.16 -11.97	40.89 -0.45 -1.67	30.88 -0.10 -8.00	25.76 -0.13 -16.01	67.52 -1.38 1.15	57.83 -1.88 15.46	49.75 -1.43 8.11	40.92 -1.16 1.55	45.81 -1.51 7.87
CHATEAUG_WT_PWR 323614	84.85 1.46 -4.56	84.98 1.45 -0.66	71.48 0.81 -1.31	74.77 0.64 -0.32	77.14 0.95 -4.13	57.73 -0.09 -5.15	61.26 -1.11 -5.16	49.75 -1.33 -14.32	48.03 -0.44 -32.34	4.22 -0.02 -26.73	11.01 0.24 -18.75	26.57 -1.01 -5.95	63.73 -3.23 -1.39	61.42 -3.34 -0.23	64.05 -3.46 0.00	36.92 -1.93 -0.10	37.56 -2.20 -0.08	22.04 -1.07 -0.12	8.86 -0.56 0.44	66.10 -3.94 0.00	71.12 -4.05 0.00	56.27 -3.02 0.00	41.46 -2.18 0.00	52.57 -2.63 0.00
CHAT_HIGH_FALL_HYD 323578	84.86 1.35 -4.67	84.88 1.34 -0.68	71.50 0.79 -1.34	74.78 0.64 -0.33	77.30 1.01 -4.23	57.82 -0.13 -5.28	61.42 -1.08 -5.29	50.19 -1.22 -14.65	48.82 -0.39 -33.08	4.77 -0.07 -27.35	11.39 0.19 -19.18	26.78 -0.94 -6.08	64.00 -2.99 -1.43	61.68 -3.09 -0.23	64.37 -3.15 0.00	37.09 -1.77 -0.11	37.81 -1.95 -0.08	22.17 -0.94 -0.13	8.90 -0.49 0.48	66.64 -3.41 0.00	71.64 -3.53 0.00	56.65 -2.64 0.00	41.74 -1.89 0.00	52.90 -2.30 0.00
CHAUTAUQUA__LFGE 323629	82.59 -2.29 -6.04	81.49 -2.25 -0.87	69.62 -1.48 -1.74	72.63 -1.61 -0.42	75.84 -1.69 -5.48	59.77 0.26 -6.83	64.77 0.73 -6.83	57.64 0.56 -20.32	61.01 0.49 -44.39	38.19 -0.41 -61.10	35.24 -0.04 -43.27	44.70 0.30 -22.77	68.27 0.30 -2.41	66.23 0.31 -1.38	67.32 -0.52 -0.33	50.80 0.11 -11.94	40.41 -0.23 -0.96	30.35 0.12 -7.25	25.75 -0.04 -15.92	67.76 -0.86 1.42	56.50 -1.54 17.14	48.69 -1.20 9.40	40.02 -1.04 2.58	44.64 -1.55 9.00
CH_MIDHUDSON__DRP 24192	94.44 5.21 -10.39	89.81 5.43 -1.50	76.93 4.57 -2.99	79.00 4.46 -0.72	85.70 4.23 -9.41	68.62 4.20 -11.74	73.63 4.69 -11.74	79.27 3.12 -39.40	100.03 1.46 -82.45	149.80 -1.82 -174.12	115.25 -0.67 -123.91	102.10 1.88 -78.59	76.82 5.57 -5.69	75.24 5.49 -5.22	74.46 5.53 -1.42	93.55 3.21 -51.59	77.49 3.27 -34.54	87.78 2.00 -62.80	96.83 0.80 -86.16	82.31 5.53 -6.74	80.93 5.76 0.00	83.38 4.75 -19.33	88.27 3.53 -41.10	72.98 4.39 -13.40
CH_MISC_IPPS 23765	92.06 5.32 -7.91	89.65 5.64 -1.14	76.44 4.80 -2.28	79.06 4.69 -0.55	83.68 4.46 -7.17	65.99 4.38 -8.94	71.06 4.92 -8.94	71.60 3.25 -31.60	82.63 1.53 -64.98	132.88 -1.92 -157.31	103.40 -0.69 -112.08	97.49 1.91 -73.96	76.08 5.62 -4.89	75.06 5.53 -4.99	74.47 5.58 -1.38	92.38 3.24 -50.38	76.73 3.33 -33.73	86.35 2.04 -61.33	94.80 0.82 -84.11	82.28 5.65 -6.58	81.06 5.89 0.00	83.01 4.83 -18.89	87.36 3.58 -40.15	72.72 4.44 -13.09
CH_RES_BVR_FALLS 23983	91.15 -0.15 -12.46	84.52 -0.16 -1.80	72.81 -0.14 -3.59	74.54 -0.15 -0.87	83.27 -0.09 -11.30	66.60 -0.16 -14.09	71.04 -0.25 -14.09	75.00 -0.20 -38.43	102.83 -0.09 -86.79	49.44 0.20 -71.75	42.40 0.06 -50.33	37.43 -0.17 -15.97	68.75 -0.55 -3.74	64.29 -0.86 -0.62	66.49 -1.02 0.00	38.43 -0.60 -0.28	39.28 -0.61 -0.22	22.95 -0.36 -0.34	5.73 -0.26 3.89	67.88 -1.83 0.34	73.28 -1.89 0.00	56.83 -1.50 0.96	40.53 -1.05 2.05	53.17 -1.35 0.67
CH_RES_NIAGARA 23895	77.60 -7.43 -6.20	76.04 -7.73 -0.90	65.37 -5.77 -1.78	67.95 -6.30 -0.43	71.94 -5.74 -5.62	56.92 -2.76 -7.01	61.69 -2.52 -7.01	55.73 -1.73 -20.70	60.89 -0.57 -45.34	38.65 0.91 -60.24	34.89 0.23 -42.64	42.62 -0.97 -21.96	65.02 -2.96 -2.41	63.01 -2.85 -1.32	64.51 -3.30 -0.30	48.05 -1.83 -11.13	38.77 -2.10 -1.20	29.02 -1.03 -7.06	23.81 -0.60 -14.54	64.58 -4.23 1.23	55.05 -4.90 15.22	47.35 -3.67 8.27	38.76 -2.74 2.13	44.05 -3.20 7.94
CH_RES_SYRACUSE 23985	84.79 -0.97 -6.93	82.87 -1.01 -1.00	70.48 -0.88 -2.00	73.26 -1.04 -0.48	77.30 -1.03 -6.28	60.42 -0.09 -7.83	65.23 0.20 -7.83	59.43 0.22 -22.45	66.01 0.15 -49.73	34.03 -0.26 -56.80	32.06 -0.06 -40.11	40.33 0.16 -18.54	68.32 0.30 -2.46	66.02 0.45 -1.04	68.05 0.33 -0.21	46.83 0.32 -7.76	45.25 0.37 -5.21	32.73 0.31 -9.44	18.94 0.05 -9.01	70.86 0.13 -0.68	75.28 0.11 0.00	61.39 0.14 -1.96	47.79 -0.01 -4.17	56.60 0.05 -1.36
CLINTON_WT_PWR 323605	84.85 1.46 -4.56	84.98 1.45 -0.66	71.48 0.81 -1.31	74.77 0.64 -0.32	77.14 0.95 -4.13	57.73 -0.09 -5.15	61.26 -1.11 -5.16	49.75 -1.33 -14.32	48.03 -0.44 -32.34	4.22 -0.02 -26.73	11.01 0.24 -18.75	26.57 -1.01 -5.95	63.73 -3.23 -1.39	61.42 -3.34 -0.23	64.05 -3.46 0.00	36.92 -1.93 -0.10	37.56 -2.20 -0.08	22.04 -1.07 -0.12	8.86 -0.56 0.44	66.10 -3.94 0.00	71.12 -4.05 0.00	56.27 -3.02 0.00	41.46 -2.18 0.00	52.57 -2.63 0.00
CLINTON__LFGE 323618	86.65 3.22 -4.59	86.86 3.32 -0.66	72.99 2.31 -1.32	76.35 2.21 -0.32	78.65 2.44 -4.16	58.98 1.12 -5.19	62.55 0.14 -5.20	50.56 -0.60 -14.41	48.53 -0.13 -32.53	3.93 -0.46 -26.89	10.96 0.08 -18.87	26.98 -0.63 -5.99	64.81 -2.15 -1.40	62.40 -2.37 -0.23	65.07 -2.45 0.00	37.50 -1.36 -0.10	38.23 -1.53 -0.08	22.45 -0.66 -0.13	9.05 -0.37 0.45	67.25 -2.80 0.00	72.31 -2.86 0.00	57.29 -2.00 0.00	42.12 -1.51 0.00	53.34 -1.85 0.00
COLONIE_LFGE__ 323577	147.61 6.00 -62.78	98.36 6.42 -9.07	92.58 5.14 -18.07	83.36 5.17 -4.36	134.08 5.14 -56.88	128.19 4.56 -70.97	133.25 5.10 -70.96	243.68 3.40 -203.53	468.38 1.46 -450.80	491.10 -2.17 -515.77	355.44 -0.78 -364.21	192.27 2.05 -168.59	94.01 6.13 -22.31	79.95 5.96 -9.46	75.44 6.02 -1.91	113.04 3.53 -70.76	90.77 3.59 -47.50	111.29 2.20 -86.11	129.24 0.85 -118.52	85.14 5.94 -9.16	81.39 6.22 0.00	90.53 4.96 -26.28	103.16 3.68 -55.85	77.96 4.57 -18.21
COPENHAGEN_WT_PWR 323753	88.64 1.72 -8.08	85.73 1.69 -1.17	73.05 1.36 -2.33	75.87 1.49 -0.56	80.81 1.43 -7.32	62.94 1.13 -9.13	67.69 1.36 -9.13	63.15 0.86 -25.54	73.60 0.36 -57.12	33.49 -0.18 -56.17	31.51 -0.07 -39.55	37.72 0.22 -15.87	68.59 0.38 -2.64	64.78 -0.55 -0.80	66.53 -1.10 -0.12	42.75 -0.53 -4.52	42.34 -0.38 -3.04	28.52 0.04 -5.50	13.57 -0.13 -3.82	69.08 -1.24 -0.27	73.90 -1.27 0.00	58.82 -1.26 -0.78	44.22 -1.07 -1.66	54.31 -1.43 -0.54

CORNELL____ 23752	85.97 1.28 -5.86	85.10 1.38 -0.85	72.15 1.10 -1.69	75.28 1.05 -0.41	78.31 0.95 -5.31	60.87 1.57 -6.62	65.83 2.01 -6.62	58.21 1.44 -20.02	60.32 0.71 -43.48	40.73 -0.96 -64.19	37.25 -0.27 -45.50	47.27 0.73 -24.90	69.94 1.93 -2.44	68.11 2.03 -1.54	69.83 1.94 -0.38	53.90 1.33 -13.82	52.31 1.45 -11.18	42.76 0.97 -18.80	29.96 0.34 -19.74	74.45 2.14 -2.26	82.05 2.15 -4.73	68.97 1.73 -7.95	56.84 1.11 -12.10	62.67 1.28 -6.20
COXSACKIE____GT 23611	115.41 6.49 -30.09	94.02 6.80 -4.35	83.61 5.59 -8.66	81.54 5.63 -2.09	104.74 5.42 -27.26	91.47 4.79 -34.01	96.68 5.48 -34.01	140.99 3.61 -100.63	238.05 1.65 -220.28	271.16 -1.63 -295.29	200.32 -0.73 -209.04	131.98 2.07 -108.28	83.56 6.22 -11.77	77.07 6.02 -6.51	75.09 6.07 -1.51	97.81 3.53 -55.53	80.59 3.69 -37.23	92.92 2.35 -67.59	103.60 0.95 -92.77	83.93 6.67 -7.21	82.14 6.97 0.00	85.41 5.42 -20.69	91.64 4.02 -43.98	74.54 5.01 -14.34
CPV_VALLEY____CC1 323721	85.75 2.99 -3.93	86.50 3.05 -0.57	73.06 2.57 -1.13	76.46 2.37 -0.27	77.79 2.18 -3.56	59.71 2.60 -4.44	64.55 2.91 -4.44	57.08 1.95 -18.37	53.01 0.94 -35.94	96.11 -1.13 -119.75	77.09 -0.42 -85.50	83.33 1.21 -60.50	72.47 3.54 -3.36	72.23 3.50 -4.20	72.22 3.51 -1.20	84.52 2.04 -43.72	71.00 2.07 -29.26	77.49 1.29 -53.22	83.05 0.49 -72.68	79.13 3.39 -5.70	78.66 3.49 0.00	78.56 2.93 -16.34	80.56 2.19 -34.73	69.25 2.74 -11.32
CPV_VALLEY____CC2 323722	85.75 2.99 -3.93	86.50 3.05 -0.57	73.06 2.57 -1.13	76.46 2.37 -0.27	77.79 2.18 -3.56	59.71 2.60 -4.44	64.55 2.91 -4.44	57.08 1.95 -18.37	53.01 0.94 -35.94	96.11 -1.13 -119.75	77.09 -0.42 -85.50	83.33 1.21 -60.50	72.47 3.54 -3.36	72.23 3.50 -4.20	72.22 3.51 -1.20	84.52 2.04 -43.72	71.00 2.07 -29.26	77.49 1.29 -53.22	83.05 0.49 -72.68	79.13 3.39 -5.70	78.66 3.49 0.00	78.56 2.93 -16.34	80.56 2.19 -34.73	69.25 2.74 -11.32
CRESCENT____HYD 24018	147.61 6.00 -62.78	98.36 6.42 -9.07	92.58 5.14 -18.07	83.36 5.17 -4.36	134.08 5.14 -56.88	128.19 4.56 -70.97	133.25 5.10 -70.96	243.68 3.40 -203.53	468.38 1.46 -450.80	491.10 -2.17 -515.77	355.44 -0.78 -364.21	192.27 2.05 -168.59	94.01 6.13 -22.31	79.95 5.96 -9.46	75.44 6.02 -1.91	113.04 3.53 -70.76	90.77 3.59 -47.50	111.29 2.20 -86.11	129.24 0.85 -118.52	85.14 5.94 -9.16	81.39 6.22 0.00	90.53 4.96 -26.28	103.16 3.68 -55.85	77.96 4.57 -18.21
CRICKET____VALLEY_CC1 323756	92.05 4.92 -8.29	89.14 5.07 -1.20	76.01 4.26 -2.39	78.53 4.13 -0.58	83.46 3.89 -7.51	65.96 3.92 -9.37	70.94 4.36 -9.37	72.68 2.87 -33.05	85.48 1.33 -68.03	139.69 -1.69 -163.88	108.14 -0.62 -116.75	100.34 1.76 -76.94	75.96 5.29 -5.10	74.98 5.25 -5.19	74.23 5.29 -1.44	94.16 3.06 -52.35	77.81 3.09 -35.05	88.59 1.87 -63.74	98.11 0.74 -87.50	82.04 5.15 -6.85	80.53 5.36 0.00	83.38 4.44 -19.65	88.72 3.31 -41.77	72.94 4.14 -13.61
CRICKET____VALLEY_CC2 323757	92.05 4.92 -8.29	89.14 5.07 -1.20	76.01 4.26 -2.39	78.53 4.13 -0.58	83.46 3.89 -7.51	65.96 3.92 -9.37	70.94 4.36 -9.37	72.68 2.87 -33.05	85.48 1.33 -68.03	139.69 -1.69 -163.88	108.14 -0.62 -116.75	100.34 1.76 -76.94	75.96 5.29 -5.10	74.98 5.25 -5.19	74.23 5.29 -1.44	94.16 3.06 -52.35	77.81 3.09 -35.05	88.59 1.87 -63.74	98.11 0.74 -87.50	82.04 5.15 -6.85	80.53 5.36 0.00	83.38 4.44 -19.65	88.72 3.31 -41.77	72.94 4.14 -13.61
CRICKET____VALLEY_CC3 323758	92.05 4.92 -8.29	89.14 5.07 -1.20	76.01 4.26 -2.39	78.53 4.13 -0.58	83.46 3.89 -7.51	65.96 3.92 -9.37	70.94 4.36 -9.37	72.68 2.87 -33.05	85.48 1.33 -68.03	139.69 -1.69 -163.88	108.14 -0.62 -116.75	100.34 1.76 -76.94	75.96 5.29 -5.10	74.98 5.25 -5.19	74.23 5.29 -1.44	94.16 3.06 -52.35	77.81 3.09 -35.05	88.59 1.87 -63.74	98.11 0.74 -87.50	82.04 5.15 -6.85	80.53 5.36 0.00	83.38 4.44 -19.65	88.72 3.31 -41.77	72.94 4.14 -13.61
CRUCIBLE_METL_DRP 24180	84.79 -0.97 -6.93	82.87 -1.01 -1.00	70.48 -0.88 -2.00	73.26 -1.04 -0.48	77.30 -1.03 -6.28	60.42 -0.09 -7.83	65.23 0.20 -7.83	59.43 0.22 -22.45	66.01 0.15 -49.73	34.03 -0.26 -56.80	32.06 -0.06 -40.11	40.33 0.16 -18.54	68.32 0.30 -2.46	66.02 0.45 -1.04	68.05 0.33 -0.21	46.83 0.32 -7.76	45.25 0.37 -5.21	32.73 0.31 -9.44	18.94 0.05 -9.01	70.86 0.13 -0.68	75.28 0.11 0.00	61.39 0.14 -1.96	47.79 -0.01 -4.17	56.60 0.05 -1.36
DAHOWA____HYDRO 323763	148.48 8.00 -61.65	100.24 8.46 -8.91	93.91 6.80 -17.75	85.12 7.01 -4.28	134.89 6.97 -55.86	128.36 6.00 -69.69	133.68 6.79 -69.68	241.58 4.55 -200.27	461.35 1.98 -443.24	487.60 -2.92 -513.03	353.34 -1.02 -362.35	193.66 2.73 -169.30	95.69 8.07 -22.06	81.87 7.77 -9.56	77.34 7.86 -1.96	115.83 4.64 -72.43	93.05 4.74 -48.64	114.10 2.92 -88.19	132.45 1.14 -121.43	87.41 7.98 -9.39	83.55 8.37 0.00	92.88 6.65 -26.94	105.71 4.81 -57.26	79.75 5.89 -18.66
DANC____LFGE 323619	86.59 0.07 -7.69	83.98 0.00 -1.11	71.53 -0.05 -2.22	74.30 -0.05 -0.54	78.96 -0.07 -6.97	61.62 0.25 -8.70	66.36 0.46 -8.70	61.52 0.32 -24.45	70.85 0.16 -54.56	33.07 -0.03 -55.60	31.20 0.01 -39.18	37.97 0.01 -16.32	67.92 -0.21 -2.56	64.69 -0.69 -0.85	66.57 -1.08 -0.14	43.51 -0.50 -5.26	42.81 -0.41 -3.54	29.35 -0.03 -6.40	14.69 -0.13 -4.94	69.20 -1.21 -0.36	73.92 -1.26 0.00	59.18 -1.16 -1.04	44.88 -0.97 -2.22	54.68 -1.23 -0.72
DANSKAMMER____1 23586	92.06 5.32 -7.91	89.65 5.64 -1.14	76.44 4.80 -2.28	79.06 4.69 -0.55	83.68 4.46 -7.17	65.99 4.38 -8.94	71.06 4.92 -8.94	71.60 3.25 -31.60	82.63 1.53 -64.98	132.88 -1.92 -157.31	103.40 -0.69 -112.08	97.49 1.91 -73.96	76.08 5.62 -4.89	75.06 5.53 -4.99	74.47 5.58 -1.38	92.38 3.24 -50.38	76.73 3.33 -33.73	86.35 2.04 -61.33	94.80 0.82 -84.11	82.28 5.65 -6.58	81.06 5.89 0.00	83.01 4.83 -18.89	87.36 3.58 -40.15	72.72 4.44 -13.09
DANSKAMMER____2 23589	92.06 5.32 -7.91	89.65 5.64 -1.14	76.44 4.80 -2.28	79.06 4.69 -0.55	83.68 4.46 -7.17	65.99 4.38 -8.94	71.06 4.92 -8.94	71.60 3.25 -31.60	82.63 1.53 -64.98	132.88 -1.92 -157.31	103.40 -0.69 -112.08	97.49 1.91 -73.96	76.08 5.62 -4.89	75.06 5.53 -4.99	74.47 5.58 -1.38	92.38 3.24 -50.38	76.73 3.33 -33.73	86.35 2.04 -61.33	94.80 0.82 -84.11	82.28 5.65 -6.58	81.06 5.89 0.00	83.01 4.83 -18.89	87.36 3.58 -40.15	72.72 4.44 -13.09
DANSKAMMER____3 23590	92.06 5.32 -7.91	89.65 5.64 -1.14	76.44 4.80 -2.28	79.06 4.69 -0.55	83.68 4.46 -7.17	65.99 4.38 -8.94	71.06 4.92 -8.94	71.60 3.25 -31.60	82.63 1.53 -64.98	132.88 -1.92 -157.31	103.40 -0.69 -112.08	97.49 1.91 -73.96	76.08 5.62 -4.89	75.06 5.53 -4.99	74.47 5.58 -1.38	92.38 3.24 -50.38	76.73 3.33 -33.73	86.35 2.04 -61.33	94.80 0.82 -84.11	82.28 5.65 -6.58	81.06 5.89 0.00	83.01 4.83 -18.89	87.36 3.58 -40.15	72.72 4.44 -13.09
DANSKAMMER____4 23591	92.06 5.32 -7.91	89.65 5.64 -1.14	76.44 4.80 -2.28	79.06 4.69 -0.55	83.68 4.46 -7.17	65.99 4.38 -8.94	71.06 4.92 -8.94	71.60 3.25 -31.60	82.63 1.53 -64.98	132.88 -1.92 -157.31	103.40 -0.69 -112.08	97.49 1.91 -73.96	76.08 5.62 -4.89	75.06 5.53 -4.99	74.47 5.58 -1.38	92.38 3.24 -50.38	76.73 3.33 -33.73	86.35 2.04 -61.33	94.80 0.82 -84.11	82.28 5.65 -6.58	81.06 5.89 0.00	83.01 4.83 -18.89	87.36 3.58 -40.15	72.72 4.44 -13.09

DANSKAMMER___DIESEL 23592	92.06 5.32 -7.91	89.65 5.64 -1.14	76.44 4.80 -2.28	79.06 4.69 -0.55	83.68 4.46 -7.17	65.99 4.38 -8.94	71.06 4.92 -8.94	71.60 3.25 -31.60	82.63 1.53 -64.98	132.88 -1.92 -157.31	103.40 -0.69 -112.08	97.49 1.91 -73.96	76.08 5.62 -4.89	75.06 5.53 -4.99	74.47 5.58 -1.38	92.38 3.24 -50.38	76.73 3.33 -33.73	86.35 2.04 -61.33	94.80 0.82 -84.11	82.28 5.65 -6.58	81.06 5.89 0.00	83.01 4.83 -18.89	87.36 3.58 -40.15	72.72 4.44 -13.09
DASHVILLE___HYD 23610	95.11 3.78 -12.50	88.58 3.90 -1.81	76.21 3.25 -3.60	77.73 3.04 -0.87	86.25 2.87 -11.32	69.97 3.17 -14.13	74.92 3.59 -14.13	85.02 2.40 -45.87	114.35 1.14 -97.09	161.72 -1.52 -185.75	123.52 -0.55 -132.06	104.17 1.54 -81.00	76.39 4.51 -6.31	74.29 4.45 -5.31	73.38 4.46 -1.41	92.77 2.61 -51.40	76.76 2.66 -34.42	87.13 1.57 -62.57	96.32 0.62 -85.82	81.01 4.26 -6.71	79.56 4.38 0.00	82.30 3.77 -19.24	87.29 2.75 -40.91	71.90 3.37 -13.33
DELAWARE___LFGE 323621	88.34 2.74 -6.77	86.82 2.97 -0.98	73.71 2.40 -1.95	76.62 2.33 -0.47	80.39 2.20 -6.14	62.79 2.46 -7.65	67.70 2.85 -7.65	63.00 1.92 -24.32	68.93 0.93 -51.87	68.84 -1.19 -92.53	57.34 -0.41 -65.74	62.01 1.12 -39.26	72.03 3.23 -3.24	70.27 3.20 -2.54	71.32 3.14 -0.66	64.84 1.88 -24.21	57.82 1.93 -16.22	53.68 1.22 -29.47	48.20 0.43 -37.89	76.02 3.02 -2.96	78.32 3.14 0.00	70.29 2.53 -8.48	63.47 1.82 -18.02	63.27 2.21 -5.87
DOGLEVILLE___HYD 23807	95.40 2.39 -14.17	87.62 2.70 -2.05	75.40 1.96 -4.08	76.70 1.89 -0.99	86.51 1.61 -12.84	71.02 2.33 -16.03	76.08 2.86 -16.02	82.74 2.09 -43.90	116.05 0.96 -98.96	60.71 -1.37 -84.58	51.05 -0.36 -59.39	42.52 1.01 -19.87	72.87 2.98 -4.32	68.30 2.94 -0.82	70.16 2.61 -0.04	41.93 1.51 -1.67	42.47 1.64 -1.15	26.18 1.18 -2.02	8.00 0.41 2.28	72.65 2.83 0.22	77.83 2.66 0.00	60.78 2.13 0.64	43.66 1.39 1.36	56.17 1.42 0.44
DUNKIRK___1 23563	82.40 -2.48 -6.05	81.26 -2.48 -0.87	69.44 -1.66 -1.74	72.41 -1.83 -0.42	75.66 -1.88 -5.48	59.62 0.12 -6.84	64.60 0.57 -6.83	57.55 0.46 -20.33	60.97 0.44 -44.41	38.24 -0.34 -61.09	35.25 -0.02 -43.26	44.62 0.23 -22.75	68.11 0.13 -2.41	66.08 0.16 -1.38	67.20 -0.64 -0.32	50.71 0.03 -11.92	40.25 -0.31 -0.87	30.19 0.06 -7.15	25.71 -0.06 -15.89	67.60 -0.99 1.45	56.20 -1.64 17.33	48.47 -1.27 9.55	39.86 -1.07 2.70	44.49 -1.56 9.13
DUNKIRK___2 23564	82.40 -2.48 -6.05	81.26 -2.48 -0.87	69.44 -1.66 -1.74	72.41 -1.83 -0.42	75.66 -1.88 -5.48	59.62 0.12 -6.84	64.60 0.57 -6.83	57.55 0.46 -20.33	60.97 0.44 -44.41	38.24 -0.34 -61.09	35.25 -0.02 -43.26	44.62 0.23 -22.75	68.11 0.13 -2.41	66.08 0.16 -1.38	67.20 -0.64 -0.32	50.71 0.03 -11.92	40.25 -0.31 -0.87	30.19 0.06 -7.15	25.71 -0.06 -15.89	67.60 -0.99 1.45	56.20 -1.64 17.33	48.47 -1.27 9.55	39.86 -1.07 2.70	44.49 -1.56 9.13
DUNKIRK___3 23565	81.77 -3.11 -6.05	80.63 -3.12 -0.87	68.92 -2.18 -1.74	71.84 -2.40 -0.42	75.13 -2.41 -5.48	59.22 -0.29 -6.84	64.16 0.12 -6.84	57.24 0.15 -20.34	60.85 0.30 -44.42	38.42 -0.15 -61.07	35.29 0.03 -43.25	44.42 0.05 -22.74	67.62 -0.35 -2.41	65.64 -0.28 -1.38	66.86 -0.97 -0.32	50.42 -0.24 -11.91	39.64 -0.54 -0.50	29.64 -0.10 -6.76	25.59 -0.13 -15.85	67.01 -1.45 1.59	54.97 -1.99 18.21	47.52 -1.55 10.22	39.16 -1.23 3.25	43.76 -1.70 9.73
DUNKIRK___4 23566	81.77 -3.11 -6.05	80.63 -3.12 -0.87	68.92 -2.18 -1.74	71.84 -2.40 -0.42	75.13 -2.41 -5.48	59.22 -0.29 -6.84	64.16 0.12 -6.84	57.24 0.15 -20.34	60.85 0.30 -44.42	38.42 -0.15 -61.07	35.29 0.03 -43.25	44.42 0.05 -22.74	67.62 -0.35 -2.41	65.64 -0.28 -1.38	66.86 -0.97 -0.32	50.42 -0.24 -11.91	39.64 -0.54 -0.50	29.64 -0.10 -6.76	25.59 -0.13 -15.85	67.01 -1.45 1.59	54.97 -1.99 18.21	47.52 -1.55 10.22	39.16 -1.23 3.25	43.76 -1.70 9.73
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	88.71 4.88 -5.00	88.60 5.00 -0.72	75.08 4.28 -1.44	78.22 4.05 -0.35	80.40 3.81 -4.52	62.29 3.97 -5.65	67.27 4.42 -5.65	62.21 2.93 -22.52	62.10 1.40 -44.57	115.00 -1.72 -139.22	90.74 -0.64 -99.37	92.93 1.82 -69.48	74.99 5.44 -3.99	74.70 5.37 -4.80	74.32 5.44 -1.37	91.63 3.15 -49.73	76.09 3.13 -33.28	85.43 1.90 -60.54	93.62 0.75 -83.00	81.72 5.17 -6.51	80.56 5.39 0.00	82.46 4.50 -18.66	86.68 3.38 -39.67	72.34 4.22 -12.93
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	89.61 4.21 -6.57	88.20 4.38 -0.95	74.95 3.70 -1.89	77.81 3.53 -0.46	81.32 3.31 -5.95	63.60 3.50 -7.42	68.55 3.92 -7.43	66.62 2.62 -27.24	72.70 1.23 -55.34	122.17 -1.54 -146.22	95.69 -0.56 -104.24	93.53 1.58 -70.32	74.62 4.65 -4.41	73.91 4.59 -4.79	73.46 4.60 -1.34	90.27 2.68 -48.84	75.10 2.74 -32.69	84.13 1.69 -59.45	92.01 0.67 -81.47	81.03 4.60 -6.38	79.96 4.78 0.00	81.57 3.97 -18.30	85.50 2.96 -38.90	71.54 3.67 -12.68
E179THST_138_KV_TB4_REV_LBMP_J 345001	88.46 4.63 -5.00	88.26 4.66 -0.72	74.89 4.09 -1.44	77.96 3.79 -0.35	80.18 3.60 -4.52	62.18 3.86 -5.65	67.20 4.35 -5.65	62.15 2.87 -22.52	62.08 1.39 -44.57	115.05 -1.67 -139.22	90.77 -0.62 -99.37	92.91 1.80 -69.48	74.90 5.34 -3.99	74.67 5.34 -4.80	74.30 5.42 -1.37	91.61 3.12 -49.73	75.99 3.03 -33.28	85.38 1.85 -60.54	93.59 0.71 -83.00	81.50 4.95 -6.51	80.23 5.06 0.00	82.31 4.35 -18.66	86.59 3.28 -39.67	72.27 4.15 -12.93
EAST HAMPTON___GT 23717	96.50 12.67 -5.00	96.68 13.08 -0.72	81.82 11.02 -1.44	85.33 11.16 -0.35	87.48 10.89 -4.52	67.63 9.31 -5.65	73.15 10.30 -5.65	66.06 6.78 -22.52	63.81 3.12 -44.57	134.70 -3.52 -160.73	90.23 -1.17 -99.39	94.48 3.35 -69.49	79.38 9.82 -3.99	78.91 9.57 -4.80	78.64 9.76 -1.37	94.19 5.70 -49.74	79.24 6.27 -33.29	90.16 4.30 -62.89	98.94 1.78 -87.29	88.93 12.38 -6.51	88.43 13.26 0.00	90.28 10.39 -20.60	91.16 7.84 -39.68	95.22 9.77 -30.26
EAST RIVER___6 23660	88.34 4.51 -5.00	88.18 4.58 -0.72	74.79 4.00 -1.44	77.87 3.71 -0.35	80.07 3.49 -4.52	62.10 3.78 -5.65	67.08 4.23 -5.65	62.09 2.81 -22.52	62.07 1.38 -44.56	115.07 -1.64 -139.22	90.76 -0.62 -99.36	92.88 1.77 -69.48	74.85 5.30 -3.99	74.61 5.28 -4.79	74.25 5.37 -1.37	91.56 3.08 -49.73	75.98 3.03 -33.28	85.34 1.83 -60.54	93.58 0.72 -82.99	81.48 4.93 -6.51	80.24 5.07 0.00	82.24 4.29 -18.66	86.54 3.23 -39.67	72.19 4.07 -12.93
EAST RIVER___7 23524	88.34 4.51 -5.00	88.18 4.58 -0.72	74.79 4.00 -1.44	77.87 3.71 -0.35	80.07 3.49 -4.52	62.10 3.78 -5.65	67.08 4.23 -5.65	62.09 2.81 -22.52	62.07 1.38 -44.56	115.07 -1.64 -139.22	90.76 -0.62 -99.36	92.88 1.77 -69.48	74.85 5.30 -3.99	74.61 5.28 -4.79	74.25 5.37 -1.37	91.56 3.08 -49.73	75.98 3.03 -33.28	85.34 1.83 -60.54	93.58 0.72 -82.99	81.48 4.93 -6.51	80.24 5.07 0.00	82.24 4.29 -18.66	86.54 3.23 -39.67	72.19 4.07 -12.93
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	88.50 4.69 -4.99	88.39 4.80 -0.72	74.88 4.08 -1.44	78.03 3.86 -0.35	80.21 3.63 -4.52	62.13 3.82 -5.64	67.10 4.26 -5.64	62.07 2.82 -22.49	61.99 1.36 -44.51	114.80 -1.65 -138.96	90.57 -0.62 -99.18	92.73 1.75 -69.34	74.79 5.24 -3.98	74.50 5.18 -4.79	74.12 5.24 -1.37	91.42 3.03 -49.63	75.91 3.02 -33.21	85.24 1.84 -60.41	93.42 0.73 -82.82	81.56 5.02 -6.49	80.38 5.21 0.00	82.28 4.37 -18.62	86.49 3.27 -39.58	72.19 4.10 -12.90

EAST_HAMPTON___DIESEL 23722	96.51 12.68 -5.00	96.69 13.09 -0.72	81.83 11.03 -1.44	85.33 11.16 -0.35	87.49 10.90 -4.52	67.63 9.31 -5.65	73.16 10.31 -5.65	66.07 6.78 -22.52	63.81 3.12 -44.57	134.70 -3.52 -160.73	90.24 -1.17 -99.39	94.48 3.35 -69.49	79.39 9.84 -3.99	78.92 9.58 -4.80	78.65 9.78 -1.37	94.20 5.70 -49.74	79.25 6.28 -33.29	90.16 4.30 -62.89	98.94 1.78 -87.29	88.95 12.40 -6.51	88.43 13.26 0.00	90.30 10.41 -20.60	91.16 7.85 -39.68	95.23 9.78 -30.26
EAST_RIVER___1 323558	88.39 4.57 -5.00	88.26 4.67 -0.72	74.85 4.05 -1.44	77.92 3.75 -0.35	80.11 3.53 -4.52	62.14 3.82 -5.65	67.12 4.27 -5.65	62.12 2.84 -22.52	62.08 1.39 -44.56	115.05 -1.66 -139.21	90.76 -0.63 -99.36	92.89 1.78 -69.47	74.89 5.34 -3.99	74.66 5.33 -4.79	74.27 5.39 -1.37	91.59 3.10 -49.73	76.01 3.05 -33.28	85.36 1.84 -60.54	93.59 0.72 -82.99	81.52 4.98 -6.51	80.30 5.13 0.00	82.29 4.34 -18.66	86.57 3.27 -39.67	72.21 4.09 -12.93
EAST_RIVER___2 323559	88.34 4.51 -5.00	88.18 4.58 -0.72	74.79 4.00 -1.44	77.87 3.71 -0.35	80.07 3.49 -4.52	62.10 3.78 -5.65	67.08 4.23 -5.65	62.09 2.81 -22.52	62.07 1.38 -44.56	115.07 -1.64 -139.22	90.76 -0.62 -99.36	92.88 1.77 -69.48	74.85 5.30 -3.99	74.61 5.28 -4.79	74.25 5.37 -1.37	91.56 3.08 -49.73	75.98 3.03 -33.28	85.34 1.83 -60.54	93.58 0.72 -82.99	81.48 4.93 -6.51	80.24 5.07 0.00	82.24 4.29 -18.66	86.54 3.23 -39.67	72.19 4.07 -12.93
EAST___DELAWARE_HYD 23607	91.49 5.27 -7.39	89.21 5.27 -1.07	75.89 4.40 -2.13	78.62 4.29 -0.51	82.87 4.12 -6.70	65.08 4.05 -8.36	70.12 4.56 -8.36	69.08 3.04 -29.28	77.92 1.41 -60.39	118.75 -2.00 -143.25	93.36 -0.71 -102.05	90.35 1.74 -66.97	73.69 3.64 -4.49	72.49 3.44 -4.51	72.07 3.31 -1.25	86.12 1.97 -45.40	72.24 2.17 -30.39	79.63 1.38 -55.26	85.97 0.56 -75.53	79.79 3.83 -5.91	79.11 3.93 0.00	79.63 3.38 -16.96	82.10 2.41 -36.05	70.00 3.06 -11.75
ELEC_TRO_TEK 24086	90.21 6.38 -5.00	90.15 6.56 -0.72	76.32 5.52 -1.44	79.45 5.29 -0.35	81.69 5.11 -4.52	63.33 5.01 -5.65	68.40 5.56 -5.65	62.90 3.62 -22.52	62.39 1.70 -44.57	136.25 -1.97 -160.73	90.68 -0.72 -99.39	93.23 2.10 -69.49	75.81 6.25 -3.99	75.48 6.15 -4.80	75.05 6.17 -1.37	92.00 3.51 -49.74	76.63 3.66 -33.29	88.15 2.28 -62.89	98.05 0.89 -87.29	82.72 6.17 -6.51	81.81 6.63 0.00	85.48 5.60 -20.60	87.52 4.21 -39.68	90.79 5.35 -30.25
ELLENBURG_WT_PWR 323604	84.85 1.46 -4.56	84.98 1.45 -0.66	71.48 0.81 -1.31	74.77 0.64 -0.32	77.14 0.95 -4.13	57.73 -0.09 -5.15	61.26 -1.11 -5.16	49.75 -1.33 -14.32	48.03 -0.44 -32.34	4.22 -0.02 -26.73	11.01 0.24 -18.75	26.57 -1.01 -5.95	63.73 -3.23 -1.39	61.42 -3.34 -0.23	64.05 -3.46 0.00	36.92 -1.93 -0.10	37.56 -2.20 -0.08	22.04 -1.07 -0.12	8.86 -0.56 0.44	66.10 -3.94 0.00	71.12 -4.05 0.00	56.27 -3.02 0.00	41.46 -2.18 0.00	52.57 -2.63 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	80.02 -4.95 -6.13	78.71 -5.05 -0.89	67.49 -3.64 -1.76	70.25 -4.00 -0.43	73.89 -3.72 -5.56	58.27 -1.33 -6.93	63.15 -0.99 -6.93	56.68 -0.61 -20.53	61.06 0.01 -44.92	38.38 0.27 -60.62	35.05 0.13 -42.91	43.64 -0.30 -22.31	66.65 -1.33 -2.41	64.66 -1.22 -1.35	66.07 -1.76 -0.31	49.42 -0.82 -11.49	38.52 -1.12 0.03	28.48 -0.49 -5.99	24.69 -0.29 -15.10	65.80 -2.50 1.74	53.36 -2.97 18.84	46.18 -2.24 10.87	37.90 -1.76 3.97	42.75 -2.18 10.27
EMPIRE_CC_1 323656	135.17 4.91 -51.43	95.57 5.27 -7.43	88.45 4.28 -14.81	81.65 4.25 -3.57	122.79 4.13 -46.60	114.62 3.81 -58.14	119.56 4.22 -58.14	207.30 2.75 -167.79	388.19 1.20 -370.87	413.02 -1.73 -437.26	300.30 -0.64 -308.92	169.76 1.68 -146.44	89.27 5.09 -18.62	77.86 4.98 -8.35	74.31 5.06 -1.75	106.18 2.95 -64.47	85.93 2.98 -43.27	103.22 1.78 -78.46	118.55 0.69 -107.99	83.23 4.83 -8.36	80.27 5.10 0.00	87.34 4.07 -23.98	97.63 3.03 -50.97	75.62 3.81 -16.61
EMPIRE_CC_2 323658	135.17 4.91 -51.43	95.57 5.27 -7.43	88.45 4.28 -14.81	81.65 4.25 -3.57	122.79 4.13 -46.60	114.62 3.81 -58.14	119.56 4.22 -58.14	207.30 2.75 -167.79	388.19 1.20 -370.87	413.02 -1.73 -437.26	300.30 -0.64 -308.92	169.76 1.68 -146.44	89.27 5.09 -18.62	77.86 4.98 -8.35	74.31 5.06 -1.75	106.18 2.95 -64.47	85.93 2.98 -43.27	103.22 1.78 -78.46	118.55 0.69 -107.99	83.23 4.83 -8.36	80.27 5.10 0.00	87.34 4.07 -23.98	97.63 3.03 -50.97	75.62 3.81 -16.61
ERIE_WT_PWR 323693	80.85 -4.07 -6.09	79.65 -4.11 -0.88	68.23 -2.89 -1.75	71.01 -3.23 -0.42	74.54 -3.03 -5.52	58.76 -0.79 -6.88	63.68 -0.41 -6.89	56.97 -0.22 -20.43	60.98 0.19 -44.66	38.38 0.03 -60.85	35.17 0.07 -43.08	44.05 -0.12 -22.53	67.17 -0.81 -2.41	65.19 -0.71 -1.36	66.58 -1.25 -0.32	49.94 -0.51 -11.70	39.16 -0.82 -0.30	29.11 -0.32 -6.44	25.15 -0.21 -15.48	66.45 -1.95 1.64	54.37 -2.43 18.37	47.02 -1.84 10.43	38.64 -1.47 3.52	43.44 -1.86 9.89
ETNA_115_KV_TB1_REV_LBMP_C 345029	85.92 1.20 -5.89	85.00 1.28 -0.85	72.07 1.02 -1.70	75.19 0.96 -0.41	78.26 0.87 -5.33	60.82 1.50 -6.65	65.78 1.92 -6.65	58.23 1.39 -20.09	60.45 0.68 -43.64	40.78 -0.92 -64.21	37.27 -0.25 -45.51	47.20 0.70 -24.87	69.86 1.84 -2.45	68.00 1.93 -1.54	69.71 1.82 -0.38	53.78 1.26 -13.76	51.86 1.38 -10.80	42.29 0.93 -18.38	29.82 0.32 -19.63	74.21 2.05 -2.12	81.13 2.05 -3.91	68.23 1.64 -7.30	56.24 1.05 -11.56	62.04 1.22 -5.63
E_CANADA_CAP_HY 24051	127.48 6.13 -42.51	95.53 6.51 -6.14	87.02 5.42 -12.24	82.51 5.74 -2.95	116.53 5.95 -38.53	105.42 4.69 -48.06	110.41 5.16 -48.06	183.80 3.39 -143.66	330.96 1.55 -313.28	415.48 -2.21 -440.19	303.13 -0.70 -311.82	189.59 1.87 -166.10	88.13 5.40 -17.15	80.11 5.42 -10.15	75.38 5.45 -2.42	130.60 3.08 -88.77	102.33 3.16 -59.50	133.17 2.16 -108.03	160.38 0.75 -149.76	86.96 5.25 -11.66	80.81 5.63 0.00	97.08 4.33 -33.45	117.77 3.02 -71.11	82.09 3.73 -23.18
E_CANADA_MHWK_HY 24050	95.40 2.39 -14.17	87.62 2.70 -2.05	75.40 1.96 -4.08	76.70 1.89 -0.99	86.51 1.61 -12.84	71.02 2.33 -16.03	76.08 2.86 -16.02	82.74 2.09 -43.90	116.05 0.96 -98.96	60.71 -1.37 -84.58	51.05 -0.36 -59.39	42.52 1.01 -19.87	72.87 2.98 -4.32	68.30 2.94 -0.82	70.16 2.61 -0.04	41.93 1.51 -1.67	42.47 1.64 -1.15	26.18 1.18 -2.02	8.00 0.41 2.28	72.65 2.83 0.22	77.83 2.66 0.00	60.78 2.13 0.64	43.66 1.39 1.36	56.17 1.42 0.44
E_FISHKILL___LBMP 23776	88.42 4.55 -5.03	88.29 4.69 -0.73	74.77 3.96 -1.45	77.94 3.77 -0.35	80.19 3.57 -4.56	62.06 3.70 -5.69	67.02 4.13 -5.69	62.27 2.73 -22.79	62.46 1.30 -45.04	117.55 -1.60 -141.66	92.53 -0.60 -101.11	94.11 1.69 -70.79	74.65 5.04 -4.05	74.41 4.98 -4.89	73.93 5.03 -1.40	92.38 2.90 -50.72	76.53 2.91 -33.95	86.51 1.78 -61.75	95.28 0.70 -84.71	81.52 4.84 -6.64	80.21 5.04 0.00	82.53 4.19 -19.05	87.26 3.14 -40.49	72.32 3.93 -13.20
FALCON___SEABRD_CC1 323796	86.28 2.88 -4.57	86.47 2.94 -0.66	72.65 1.97 -1.32	76.01 1.87 -0.32	78.24 2.04 -4.15	58.66 0.82 -5.17	62.07 -0.31 -5.18	50.13 -0.99 -14.36	48.23 -0.32 -32.43	4.14 -0.17 -26.81	11.00 0.18 -18.81	26.70 -0.90 -5.97	64.02 -2.94 -1.40	61.63 -3.14 -0.23	64.27 -3.24 0.00	37.07 -1.79 -0.10	37.77 -1.99 -0.08	22.18 -0.93 -0.13	8.94 -0.49 0.45	66.43 -3.61 0.00	71.42 -3.76 0.00	56.58 -2.71 0.00	41.64 -1.99 0.00	52.80 -2.39 0.00

FALCON___SEABRD_CC2 323797	86.28 2.88 -4.57	86.47 2.94 -0.66	72.65 1.97 -1.32	76.01 1.87 -0.32	78.24 2.04 -4.15	58.66 0.82 -5.17	62.07 -0.31 -5.18	50.13 -0.99 -14.36	48.23 -0.32 -32.43	4.14 -0.17 -26.81	11.00 0.18 -18.81	26.70 -0.90 -5.97	64.02 -2.94 -1.40	61.63 -3.14 -0.23	64.27 -3.24 0.00	37.07 -1.79 -0.10	37.77 -1.99 -0.08	22.18 -0.93 -0.13	8.94 -0.49 0.45	66.43 -3.61 0.00	71.42 -3.76 0.00	56.58 -2.71 0.00	41.64 -1.99 0.00	52.80 -2.39 0.00
FAR ROCKAWAY___4 23548	91.22 7.39 -5.00	91.19 7.60 -0.72	77.15 6.35 -1.44	80.34 6.17 -0.35	82.56 5.98 -4.52	64.04 5.72 -5.65	69.18 6.33 -5.65	63.40 4.12 -22.52	62.64 1.94 -44.57	135.95 -2.28 -160.73	90.69 -0.72 -99.39	93.60 2.47 -69.49	76.89 7.34 -3.99	76.53 7.20 -4.80	76.15 7.27 -1.37	92.64 4.15 -49.74	77.32 4.35 -33.29	88.28 2.42 -62.89	98.05 0.89 -87.29	82.41 5.86 -6.51	81.49 6.31 0.00	85.64 5.76 -20.60	87.90 4.58 -39.68	91.53 6.09 -30.25
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	88.36 4.53 -5.00	88.21 4.61 -0.72	74.81 4.01 -1.44	77.89 3.72 -0.35	80.09 3.51 -4.52	62.12 3.80 -5.65	67.09 4.24 -5.65	62.10 2.82 -22.52	62.07 1.38 -44.56	115.08 -1.64 -139.22	90.76 -0.62 -99.36	92.87 1.77 -69.48	74.84 5.29 -3.99	74.61 5.28 -4.79	74.24 5.36 -1.37	91.56 3.08 -49.73	75.98 3.02 -33.28	85.34 1.83 -60.54	93.58 0.72 -82.99	81.47 4.92 -6.51	80.26 5.09 0.00	82.25 4.29 -18.66	86.54 3.23 -39.67	72.19 4.07 -12.93
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	88.52 4.69 -5.00	88.37 4.78 -0.72	74.94 4.14 -1.44	78.02 3.86 -0.35	80.21 3.63 -4.52	62.21 3.90 -5.65	67.20 4.36 -5.65	62.17 2.90 -22.52	62.10 1.41 -44.56	115.03 -1.68 -139.22	90.74 -0.64 -99.36	92.92 1.81 -69.48	74.98 5.42 -3.99	74.74 5.41 -4.79	74.35 5.47 -1.37	91.64 3.16 -49.73	76.06 3.10 -33.28	85.39 1.87 -60.54	93.60 0.74 -82.99	81.62 5.07 -6.51	80.41 5.23 0.00	82.37 4.42 -18.66	86.64 3.33 -39.67	72.30 4.18 -12.93
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	88.42 4.60 -5.00	88.27 4.67 -0.72	74.87 4.07 -1.44	77.95 3.78 -0.35	80.14 3.56 -4.52	62.15 3.83 -5.65	67.14 4.29 -5.65	62.13 2.86 -22.52	62.09 1.40 -44.56	115.06 -1.66 -139.22	90.76 -0.63 -99.36	92.89 1.79 -69.48	74.89 5.34 -3.99	74.67 5.34 -4.79	74.28 5.40 -1.37	91.59 3.10 -49.73	76.01 3.05 -33.28	85.36 1.84 -60.54	93.59 0.72 -82.99	81.52 4.98 -6.51	80.31 5.14 0.00	82.30 4.35 -18.66	86.57 3.27 -39.67	72.24 4.12 -12.93
FARRAGUT___LBMP 323566	88.36 4.53 -5.00	88.21 4.61 -0.72	74.81 4.01 -1.44	77.89 3.72 -0.35	80.09 3.51 -4.52	62.12 3.80 -5.65	67.09 4.24 -5.65	62.10 2.82 -22.52	62.07 1.38 -44.56	115.08 -1.64 -139.22	90.76 -0.62 -99.36	92.87 1.77 -69.48	74.84 5.29 -3.99	74.61 5.28 -4.79	74.24 5.36 -1.37	91.56 3.08 -49.73	75.98 3.02 -33.28	85.34 1.83 -60.54	93.58 0.72 -82.99	81.47 4.92 -6.51	80.26 5.09 0.00	82.25 4.29 -18.66	86.54 3.23 -39.67	72.19 4.07 -12.93
FENNER___WINDPWR 24204	88.81 1.50 -8.48	85.68 1.58 -1.23	73.08 1.28 -2.44	75.67 1.26 -0.59	80.93 1.19 -7.68	63.80 1.55 -9.58	68.86 2.08 -9.58	65.51 1.47 -27.28	77.40 0.69 -60.59	43.10 -1.00 -66.61	38.74 -0.28 -47.00	43.39 0.72 -21.03	70.38 1.87 -2.95	67.52 1.84 -1.15	69.54 1.81 -0.22	48.23 1.29 -8.19	46.54 1.36 -5.50	33.84 0.90 -9.97	19.78 0.29 -9.61	72.71 1.94 -0.73	77.06 1.89 0.00	62.77 1.39 -2.09	48.89 0.82 -4.44	57.54 0.90 -1.45
FIBERTEK___ENERGY 23856	84.79 -0.97 -6.93	82.87 -1.01 -1.00	70.48 -0.88 -2.00	73.26 -1.04 -0.48	77.30 -1.03 -6.28	60.42 -0.09 -7.83	65.23 0.20 -7.83	59.43 0.22 -22.45	66.01 0.15 -49.73	34.03 -0.26 -56.80	32.06 -0.06 -40.11	40.33 0.16 -18.54	68.32 0.30 -2.46	66.02 0.45 -1.04	68.05 0.33 -0.21	46.83 0.32 -7.76	45.25 0.37 -5.21	32.73 0.31 -9.44	18.94 0.05 -9.01	70.86 0.13 -0.68	75.28 0.11 0.00	61.39 0.14 -1.96	47.79 -0.01 -4.17	56.60 0.05 -1.36
FITZPATRICK____ 23598	82.81 -2.82 -6.80	80.90 -2.96 -0.98	68.83 -2.50 -1.96	71.53 -2.76 -0.47	75.53 -2.68 -6.16	58.93 -1.43 -7.68	63.54 -1.35 -7.68	57.71 -0.79 -21.74	64.23 -0.29 -48.40	29.31 0.37 -51.45	28.45 0.15 -36.29	36.94 -0.45 -15.75	66.39 -1.49 -2.32	64.08 -1.30 -0.84	66.20 -1.46 -0.15	43.70 -0.75 -5.70	42.76 -0.74 -3.83	29.58 -0.34 -6.93	15.18 -0.22 -5.52	68.69 -1.77 -0.41	73.34 -1.84 0.00	59.04 -1.43 -1.18	45.04 -1.09 -2.50	54.76 -1.25 -0.81
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	92.18 5.52 -7.83	89.81 5.80 -1.13	76.54 4.92 -2.25	79.18 4.82 -0.54	83.74 4.60 -7.09	66.00 4.48 -8.85	71.08 5.03 -8.85	71.44 3.33 -31.35	82.09 1.55 -64.41	132.62 -1.97 -157.09	103.23 -0.71 -111.93	97.61 1.97 -74.01	76.26 5.82 -4.87	75.25 5.71 -5.00	74.67 5.77 -1.39	92.61 3.36 -50.50	76.92 3.44 -33.81	86.57 2.11 -61.48	95.04 0.85 -84.32	82.50 5.85 -6.60	81.25 6.08 0.00	83.22 4.99 -18.94	87.58 3.70 -40.25	72.90 4.59 -13.12
FORT ORANGE____ 23900	163.77 4.81 -80.12	99.69 5.23 -11.58	96.67 4.23 -23.07	83.63 4.24 -5.57	148.60 3.94 -72.60	146.83 3.59 -90.58	151.55 3.78 -90.57	295.84 2.49 -256.60	588.21 1.09 -570.99	585.41 -1.50 -609.41	421.27 -0.55 -429.81	210.43 1.52 -187.28	97.53 4.59 -27.37	79.12 4.52 -10.06	73.90 4.55 -1.84	109.76 2.63 -68.37	88.25 2.63 -45.95	107.71 1.53 -83.20	124.83 0.58 -114.37	82.92 4.08 -8.79	79.46 4.29 0.00	88.01 3.49 -25.22	100.07 2.82 -53.61	76.26 3.60 -17.48
FORT_DRUM_COGEN 23780	89.26 2.20 -8.23	86.24 2.18 -1.19	73.49 1.76 -2.37	76.31 1.92 -0.57	81.40 1.88 -7.46	63.41 1.43 -9.30	68.16 1.65 -9.31	63.80 1.08 -25.97	74.70 0.45 -58.12	33.48 -0.41 -56.40	31.58 -0.13 -39.70	37.67 0.35 -15.69	69.04 0.80 -2.67	65.44 0.13 -0.78	67.36 -0.26 -0.11	42.96 -0.02 -4.23	42.61 0.08 -2.85	28.42 0.29 -5.14	13.23 0.00 -3.36	69.95 -0.34 -0.24	74.81 -0.36 0.00	59.52 -0.45 -0.68	44.58 -0.49 -1.44	54.95 -0.71 -0.47
FPL_FAR_ROCK_GT1 24212	91.22 7.39 -5.00	91.19 7.60 -0.72	77.15 6.35 -1.44	80.34 6.17 -0.35	82.56 5.98 -4.52	64.04 5.72 -5.65	69.18 6.33 -5.65	63.40 4.12 -22.52	62.64 1.94 -44.57	135.95 -2.28 -160.73	90.69 -0.72 -99.39	93.60 2.47 -69.49	76.89 7.34 -3.99	76.53 7.20 -4.80	76.15 7.27 -1.37	92.64 4.15 -49.74	77.32 4.35 -33.29	88.28 2.42 -62.89	98.05 0.89 -87.29	82.41 5.86 -6.51	81.49 6.31 0.00	85.64 5.76 -20.60	87.90 4.58 -39.68	91.53 6.09 -30.25
FPL_FAR_ROCK_GT2 23815	91.22 7.39 -5.00	91.19 7.60 -0.72	77.15 6.35 -1.44	80.34 6.17 -0.35	82.56 5.98 -4.52	64.04 5.72 -5.65	69.18 6.33 -5.65	63.40 4.12 -22.52	62.64 1.94 -44.57	135.95 -2.28 -160.73	90.69 -0.72 -99.39	93.60 2.47 -69.49	76.89 7.34 -3.99	76.53 7.20 -4.80	76.15 7.27 -1.37	92.64 4.15 -49.74	77.32 4.35 -33.29	88.28 2.42 -62.89	98.05 0.89 -87.29	82.41 5.86 -6.51	81.49 6.31 0.00	85.64 5.76 -20.60	87.90 4.58 -39.68	91.53 6.09 -30.25
FRANKLIN_FALL_HYD 24054	85.97 2.19 -4.94	85.84 2.25 -0.72	72.52 1.73 -1.42	75.82 1.66 -0.34	78.55 2.01 -4.48	58.62 0.36 -5.59	62.38 -0.42 -5.60	51.52 -0.68 -15.44	50.84 -0.15 -34.87	5.99 -0.33 -28.82	12.25 0.01 -20.22	27.58 -0.46 -6.41	65.46 -1.61 -1.50	63.00 -1.79 -0.25	65.71 -1.80 0.00	37.80 -1.06 -0.11	38.65 -1.11 -0.09	22.56 -0.56 -0.13	9.99 -0.30 -0.42	67.92 -2.12 0.00	72.99 -2.18 0.00	57.79 -1.50 0.00	42.56 -1.08 0.00	53.92 -1.28 0.00

FREEPORT_EQUS_GT1 23764	90.90 7.07 -5.00	90.85 7.25 -0.72	76.73 5.93 -1.44	79.85 5.69 -0.35	82.11 5.53 -4.52	63.84 5.52 -5.65	68.95 6.10 -5.65	63.29 4.01 -22.52	62.51 1.81 -44.57	136.05 -2.17 -160.73	90.70 -0.71 -99.39	93.29 2.16 -69.49	76.11 6.55 -3.99	75.75 6.42 -4.80	75.34 6.46 -1.37	92.17 3.67 -49.74	76.87 3.90 -33.29	88.22 2.35 -62.89	98.09 0.93 -87.29	83.16 6.61 -6.51	82.36 7.19 0.00	86.11 6.22 -20.60	87.97 4.66 -39.68	91.36 5.91 -30.25
FREEPORT___CT2 23818	90.90 7.07 -5.00	90.85 7.25 -0.72	76.73 5.93 -1.44	79.85 5.69 -0.35	82.11 5.53 -4.52	63.84 5.52 -5.65	68.95 6.10 -5.65	63.29 4.01 -22.52	62.51 1.81 -44.57	136.05 -2.17 -160.73	90.70 -0.71 -99.39	93.29 2.16 -69.49	76.11 6.55 -3.99	75.75 6.42 -4.80	75.34 6.46 -1.37	92.17 3.67 -49.74	76.87 3.90 -33.29	88.22 2.35 -62.89	98.09 0.93 -87.29	83.16 6.61 -6.51	82.36 7.19 0.00	86.11 6.22 -20.60	87.97 4.66 -39.68	91.36 5.91 -30.25
FULTON COGEN____ 23766	83.80 -1.99 -6.95	81.79 -2.09 -1.00	69.60 -1.76 -2.00	72.34 -1.97 -0.48	76.42 -1.94 -6.30	59.73 -0.81 -7.86	64.45 -0.61 -7.86	58.76 -0.33 -22.34	65.68 -0.09 -49.65	31.65 0.05 -54.10	30.21 0.03 -38.17	38.46 -0.12 -16.95	67.43 -0.54 -2.40	65.07 -0.39 -0.92	67.17 -0.51 -0.17	45.04 -0.20 -6.49	43.88 -0.15 -4.35	30.84 -0.03 -7.89	16.69 -0.09 -6.90	69.71 -0.85 -0.52	74.29 -0.88 0.00	60.14 -0.64 -1.48	46.22 -0.57 -3.16	55.61 -0.61 -1.03
FULTON___LFGE 323630	131.69 10.35 -42.51	99.98 10.96 -6.14	90.48 8.87 -12.24	86.33 9.55 -2.95	120.31 9.72 -38.53	108.29 7.56 -48.06	113.76 8.50 -48.06	185.65 5.23 -143.66	331.75 2.34 -313.28	413.58 -4.10 -440.19	302.50 -1.33 -311.82	191.32 3.59 -166.10	93.28 10.56 -17.15	85.01 10.33 -10.15	80.61 10.68 -2.42	133.65 6.13 -88.77	105.55 6.38 -59.50	134.32 3.31 -108.03	160.88 1.25 -149.76	90.55 8.83 -11.66	85.45 10.28 0.00	101.50 8.76 -33.45	120.49 5.75 -71.11	85.14 6.77 -23.18
G.F.CEMENT___DRP 24184	149.29 8.80 -61.66	101.04 9.25 -8.91	94.51 7.40 -17.75	85.80 7.69 -4.29	135.60 7.67 -55.87	128.95 6.58 -69.70	134.34 7.45 -69.69	242.14 5.03 -200.36	461.70 2.19 -443.38	488.13 -3.25 -513.89	353.85 -1.12 -362.96	194.47 3.07 -169.77	96.72 9.07 -22.08	82.88 8.75 -9.59	78.32 8.84 -1.97	116.76 5.21 -72.79	93.82 5.25 -48.90	114.88 3.24 -88.67	133.23 1.27 -122.09	88.33 8.83 -9.45	84.43 9.25 0.00	93.74 7.36 -27.09	106.51 5.30 -57.58	80.40 6.44 -18.77
GARDENVILLE___LBMP 24039	80.63 -4.30 -6.10	79.40 -4.35 -0.88	68.00 -3.11 -1.76	70.80 -3.44 -0.42	74.33 -3.25 -5.52	58.60 -0.96 -6.89	63.51 -0.58 -6.89	56.87 -0.33 -20.45	60.98 0.14 -44.71	38.43 0.11 -60.82	35.15 0.07 -43.06	43.95 -0.18 -22.50	67.00 -0.98 -2.41	65.03 -0.87 -1.36	66.42 -1.41 -0.32	49.82 -0.61 -11.68	38.05 -0.89 0.74	27.98 -0.35 -5.35	25.03 -0.23 -15.38	65.92 -2.09 2.03	51.74 -2.58 20.86	45.00 -1.96 12.32	37.07 -1.54 5.03	41.68 -1.94 11.57
GENERAL___MILLS 23808	80.83 -4.10 -6.09	79.61 -4.15 -0.88	68.19 -2.93 -1.75	71.00 -3.25 -0.42	74.51 -3.07 -5.52	58.72 -0.83 -6.88	63.65 -0.43 -6.89	56.95 -0.23 -20.43	60.98 0.19 -44.66	38.40 0.05 -60.85	35.17 0.07 -43.08	44.05 -0.11 -22.53	67.17 -0.80 -2.41	65.21 -0.69 -1.36	66.59 -1.24 -0.32	49.95 -0.51 -11.70	39.18 -0.80 -0.30	29.12 -0.31 -6.44	25.16 -0.20 -15.48	66.48 -1.92 1.64	54.42 -2.38 18.37	47.04 -1.82 10.43	38.67 -1.45 3.52	43.47 -1.83 9.89
GE_PLASTICS___DRP 24183	174.25 4.21 -91.20	100.65 4.59 -13.18	99.34 3.72 -26.26	83.83 3.67 -6.34	158.19 3.49 -82.64	159.10 3.32 -103.10	163.95 3.66 -103.09	329.67 2.40 -290.52	664.99 1.09 -647.78	645.87 -1.46 -669.83	463.63 -0.53 -472.15	222.67 1.46 -199.58	100.57 4.38 -30.62	79.33 4.32 -10.47	73.67 4.36 -1.80	108.44 2.55 -67.14	87.40 2.57 -45.15	106.19 1.51 -81.70	122.64 0.58 -112.19	82.71 4.07 -8.60	79.42 4.25 0.00	87.38 3.43 -24.66	98.60 2.55 -52.42	75.50 3.23 -17.08
GILBOA___1 23756	75.18 3.01 6.66	85.35 3.44 0.96	70.03 2.58 1.92	75.84 2.48 0.46	68.37 2.35 6.03	47.66 2.51 7.53	52.50 2.83 7.53	25.34 1.88 13.30	-19.44 0.87 36.44	50.44 -1.15 -74.10	45.31 -0.42 -53.71	78.45 1.14 -55.68	69.48 3.38 -0.53	72.18 3.34 -4.30	72.25 3.35 -1.39	91.09 1.97 -50.36	75.35 1.99 -33.68	85.48 1.20 -61.30	94.21 0.43 -83.90	79.77 3.13 -6.60	78.42 3.24 0.00	80.88 2.65 -18.94	85.85 1.96 -40.25	70.77 2.46 -13.12
GILBOA___2 23757	75.18 3.01 6.66	85.35 3.44 0.96	70.03 2.58 1.92	75.84 2.48 0.46	68.37 2.35 6.03	47.66 2.51 7.53	52.50 2.83 7.53	25.34 1.88 13.30	-19.44 0.87 36.44	50.44 -1.15 -74.10	45.31 -0.42 -53.71	78.45 1.14 -55.68	69.48 3.38 -0.53	72.18 3.34 -4.30	72.25 3.35 -1.39	91.09 1.97 -50.36	75.35 1.99 -33.68	85.48 1.20 -61.30	94.21 0.43 -83.90	79.77 3.13 -6.60	78.42 3.24 0.00	80.88 2.65 -18.94	85.85 1.96 -40.25	70.77 2.46 -13.12
GILBOA___3 23758	75.18 3.01 6.66	85.35 3.44 0.96	70.03 2.58 1.92	75.84 2.48 0.46	68.37 2.35 6.03	47.66 2.51 7.53	52.50 2.83 7.53	25.34 1.88 13.30	-19.44 0.87 36.44	50.44 -1.15 -74.10	45.31 -0.42 -53.71	78.45 1.14 -55.68	69.48 3.38 -0.53	72.18 3.34 -4.30	72.25 3.35 -1.39	91.09 1.97 -50.36	75.35 1.99 -33.68	85.48 1.20 -61.30	94.21 0.43 -83.90	79.77 3.13 -6.60	78.42 3.24 0.00	80.88 2.65 -18.94	85.85 1.96 -40.25	70.77 2.46 -13.12
GILBOA___4 23759	75.18 3.01 6.66	85.35 3.44 0.96	70.03 2.58 1.92	75.84 2.48 0.46	68.37 2.35 6.03	47.66 2.51 7.53	52.50 2.83 7.53	25.34 1.88 13.30	-19.44 0.87 36.44	50.44 -1.15 -74.10	45.31 -0.42 -53.71	78.45 1.14 -55.68	69.48 3.38 -0.53	72.18 3.34 -4.30	72.25 3.35 -1.39	91.09 1.97 -50.36	75.35 1.99 -33.68	85.48 1.20 -61.30	94.21 0.43 -83.90	79.77 3.13 -6.60	78.42 3.24 0.00	80.88 2.65 -18.94	85.85 1.96 -40.25	70.77 2.46 -13.12
GILBOA____ 23599	75.18 3.01 6.66	85.35 3.44 0.96	70.03 2.58 1.92	75.84 2.48 0.46	68.37 2.35 6.03	47.66 2.51 7.53	52.50 2.83 7.53	25.34 1.88 13.30	-19.44 0.87 36.44	50.44 -1.15 -74.10	45.31 -0.42 -53.71	78.45 1.14 -55.68	69.48 3.38 -0.53	72.18 3.34 -4.30	72.25 3.35 -1.39	91.09 1.97 -50.36	75.35 1.99 -33.68	85.48 1.20 -61.30	94.21 0.43 -83.90	79.77 3.13 -6.60	78.42 3.24 0.00	80.88 2.65 -18.94	85.85 1.96 -40.25	70.77 2.46 -13.12
GINNA____ 23603	80.26 -5.30 -6.72	78.28 -5.56 -0.97	66.79 -4.51 -1.94	69.40 -4.89 -0.47	73.53 -4.63 -6.09	57.74 -2.54 -7.60	62.41 -2.40 -7.60	57.23 -1.46 -21.93	64.11 -0.47 -48.46	35.67 0.75 -57.42	32.89 0.30 -40.57	40.16 -0.78 -19.31	65.32 -2.68 -2.44	63.12 -2.52 -1.10	64.94 -2.80 -0.23	45.86 -1.47 -8.57	43.86 -1.57 -5.75	32.64 -0.77 -10.43	19.84 -0.38 -10.34	67.75 -3.08 -0.79	71.73 -3.45 0.00	58.80 -2.76 -2.26	46.26 -2.18 -4.81	54.02 -2.74 -1.57
GLEN PARK____ 23778	89.38 2.39 -8.16	86.43 2.37 -1.18	73.65 1.94 -2.35	76.49 2.11 -0.57	81.52 2.07 -7.39	63.51 1.61 -9.22	68.31 1.89 -9.22	63.76 1.24 -25.77	74.29 0.51 -57.65	33.31 -0.48 -56.29	31.50 -0.15 -39.63	37.81 0.40 -15.77	69.16 0.94 -2.66	65.64 0.32 -0.79	67.59 -0.03 -0.11	43.24 0.12 -4.36	42.83 0.21 -2.94	28.67 0.38 -5.31	13.49 0.04 -3.58	70.25 -0.04 -0.25	75.13 -0.05 0.00	59.79 -0.23 -0.73	44.81 -0.36 -1.54	55.13 -0.57 -0.50

GLENWOOD_IC_1_G5 23712	89.50 5.67 -5.00	89.92 6.32 -0.72	76.15 5.35 -1.44	79.31 5.14 -0.35	81.47 4.89 -4.52	62.98 4.66 -5.65	68.01 5.16 -5.65	62.52 3.24 -22.52	62.23 1.54 -44.57	136.39 -1.83 -160.73	90.74 -0.67 -99.39	93.08 1.96 -69.49	75.38 5.83 -3.99	75.08 5.75 -4.80	74.65 5.77 -1.37	91.80 3.31 -49.74	76.38 3.42 -33.29	87.96 2.09 -62.89	97.98 0.82 -87.29	82.25 5.70 -6.51	81.20 6.03 0.00	84.98 5.10 -20.60	87.08 3.77 -39.68	90.25 4.80 -30.25
GLENWOOD_IC_2_G1 23688	89.39 5.57 -5.00	89.39 5.79 -0.72	75.69 4.89 -1.44	78.85 4.68 -0.35	81.04 4.46 -4.52	62.77 4.45 -5.65	67.81 4.96 -5.65	62.53 3.24 -22.52	62.23 1.53 -44.57	136.37 -1.86 -160.73	90.72 -0.68 -99.39	93.10 1.98 -69.49	75.45 5.89 -3.99	75.14 5.81 -4.80	74.73 5.85 -1.37	91.86 3.37 -49.74	76.39 3.43 -33.29	87.96 2.10 -62.89	97.98 0.82 -87.29	82.25 5.70 -6.51	81.19 6.02 0.00	84.95 5.06 -20.60	87.08 3.76 -39.68	90.19 4.75 -30.25
GLENWOOD_IC_3_G1 23689	89.39 5.57 -5.00	89.39 5.79 -0.72	75.69 4.89 -1.44	78.85 4.68 -0.35	81.04 4.46 -4.52	62.77 4.45 -5.65	67.81 4.96 -5.65	62.53 3.24 -22.52	62.23 1.53 -44.57	136.37 -1.86 -160.73	90.72 -0.68 -99.39	93.10 1.98 -69.49	75.45 5.89 -3.99	75.14 5.81 -4.80	74.73 5.85 -1.37	91.86 3.37 -49.74	76.39 3.43 -33.29	87.96 2.10 -62.89	97.98 0.82 -87.29	82.25 5.70 -6.51	81.19 6.02 0.00	84.95 5.06 -20.60	87.08 3.76 -39.68	90.19 4.75 -30.25
GLENWOOD___4 23550	89.66 5.83 -5.00	89.92 6.32 -0.72	76.15 5.35 -1.44	79.31 5.14 -0.35	81.48 4.90 -4.52	63.05 4.73 -5.65	68.08 5.23 -5.65	62.62 3.34 -22.52	62.28 1.58 -44.57	136.32 -1.90 -160.73	90.71 -0.69 -99.39	93.14 2.02 -69.49	75.55 6.00 -3.99	75.24 5.91 -4.80	74.84 5.96 -1.37	91.90 3.41 -49.74	76.48 3.51 -33.29	88.02 2.16 -62.89	98.02 0.85 -87.29	82.42 5.87 -6.51	81.41 6.24 0.00	85.15 5.26 -20.60	87.19 3.88 -39.68	90.39 4.94 -30.25
GLENWOOD___5 23614	89.66 5.83 -5.00	89.92 6.32 -0.72	76.15 5.35 -1.44	79.31 5.14 -0.35	81.48 4.90 -4.52	63.05 4.73 -5.65	68.08 5.23 -5.65	62.62 3.34 -22.52	62.28 1.58 -44.57	136.32 -1.90 -160.73	90.71 -0.69 -99.39	93.14 2.02 -69.49	75.55 6.00 -3.99	75.24 5.91 -4.80	74.84 5.96 -1.37	91.90 3.41 -49.74	76.48 3.51 -33.29	88.02 2.16 -62.89	98.02 0.85 -87.29	82.42 5.87 -6.51	81.41 6.24 0.00	85.15 5.26 -20.60	87.19 3.88 -39.68	90.39 4.94 -30.25
GLOBAL GREEN_PORT_GT1 23814	96.26 12.44 -5.00	96.42 12.83 -0.72	81.58 10.78 -1.44	85.08 10.91 -0.35	87.26 10.67 -4.52	67.48 9.16 -5.65	73.01 10.16 -5.65	65.95 6.67 -22.52	63.76 3.06 -44.57	134.73 -3.49 -160.73	90.24 -1.16 -99.39	94.44 3.32 -69.49	79.29 9.74 -3.99	78.82 9.49 -4.80	78.54 9.66 -1.37	94.14 5.65 -49.74	79.20 6.23 -33.29	90.09 4.22 -62.89	98.91 1.74 -87.29	88.72 12.17 -6.51	88.20 13.03 0.00	90.17 10.28 -20.60	91.04 7.73 -39.68	95.06 9.62 -30.26
GLOBE___DSASP 323697	77.35 -7.69 -6.21	75.76 -8.01 -0.90	65.11 -6.03 -1.79	67.69 -6.56 -0.43	71.69 -5.99 -5.62	56.76 -2.93 -7.01	61.53 -2.68 -7.01	55.60 -1.86 -20.70	60.82 -0.66 -45.36	38.72 1.00 -60.23	34.88 0.24 -42.63	42.52 -1.06 -21.95	64.81 -3.17 -2.41	62.80 -3.05 -1.32	64.30 -3.52 -0.30	47.91 -1.96 -11.12	38.68 -2.22 -1.21	28.98 -1.08 -7.08	23.74 -0.65 -14.52	64.35 -4.47 1.23	54.86 -5.15 15.17	47.21 -3.85 8.23	38.68 -2.85 2.10	43.96 -3.33 7.91
GOETHSLN___LBMP 323567	81.10 3.95 1.69	81.06 4.01 5.83	73.90 3.52 -1.01	77.26 3.17 -0.28	79.35 2.97 -4.33	61.78 3.46 -5.65	66.71 3.86 -5.65	61.84 2.56 -22.52	61.95 1.27 -44.56	85.25 -1.45 -109.20	79.75 -0.55 -88.29	77.08 1.59 -53.86	74.38 4.83 -3.99	74.16 4.83 -4.79	73.74 4.86 -1.36	78.37 2.80 -36.82	75.70 2.74 -33.28	84.80 1.65 -60.17	90.99 0.64 -80.48	75.32 4.40 -0.87	76.97 4.54 2.74	77.67 3.90 -14.48	80.13 2.93 -33.56	71.83 3.73 -12.91
GOODYEAR_LAKE_HYD 323669	96.99 3.51 -14.65	88.73 3.74 -2.12	76.63 3.06 -4.22	77.92 3.08 -1.02	88.32 2.99 -13.27	72.20 2.97 -16.56	77.20 3.44 -16.55	86.84 2.31 -47.77	122.80 1.11 -105.56	100.74 -1.46 -124.71	79.64 -0.48 -88.11	64.80 1.33 -41.83	74.67 3.80 -5.31	70.68 3.76 -2.39	71.72 3.71 -0.50	59.42 2.19 -18.47	54.36 2.29 -12.40	46.94 1.47 -22.48	38.32 0.53 -27.91	75.92 3.72 -2.15	79.04 3.86 0.00	68.51 3.05 -6.17	58.87 2.13 -13.11	62.04 2.57 -4.27
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	83.81 0.14 -4.83	83.83 0.25 -0.70	70.89 0.15 -1.39	74.18 0.03 -0.33	76.27 -0.15 -4.37	59.00 0.87 -5.46	63.85 1.19 -5.46	55.19 0.90 -17.53	53.83 0.46 -37.24	45.91 -0.57 -68.98	40.91 -0.14 -49.03	51.78 0.44 -29.71	69.04 1.10 -2.38	67.66 1.19 -1.93	69.00 0.98 -0.51	58.12 0.75 -18.62	52.89 0.75 -12.47	46.17 0.52 -22.66	38.10 0.14 -28.08	73.04 0.81 -2.19	75.87 0.70 0.00	66.20 0.64 -6.27	57.35 0.39 -13.32	59.92 0.39 -4.34
GOUDEY___7 23579	83.88 0.22 -4.83	83.90 0.33 -0.70	70.97 0.21 -1.39	74.25 0.09 -0.33	76.35 -0.09 -4.37	59.06 0.92 -5.46	63.91 1.25 -5.46	55.23 0.94 -17.53	53.84 0.48 -37.24	45.88 -0.59 -68.98	40.90 -0.14 -49.03	51.80 0.46 -29.71	69.11 1.17 -2.38	67.73 1.26 -1.93	69.06 1.04 -0.51	58.16 0.79 -18.62	52.93 0.78 -12.47	46.19 0.55 -22.66	38.11 0.15 -28.08	73.11 0.88 -2.19	75.96 0.79 0.00	66.26 0.70 -6.27	57.39 0.44 -13.32	59.97 0.44 -4.34
GOUDEY___8 23580	83.81 0.14 -4.83	83.83 0.25 -0.70	70.89 0.15 -1.39	74.18 0.03 -0.33	76.27 -0.15 -4.37	59.00 0.87 -5.46	63.85 1.19 -5.46	55.19 0.90 -17.53	53.83 0.46 -37.24	45.91 -0.57 -68.98	40.91 -0.14 -49.03	51.78 0.44 -29.71	69.04 1.10 -2.38	67.66 1.19 -1.93	69.00 0.98 -0.51	58.12 0.75 -18.62	52.89 0.75 -12.47	46.17 0.52 -22.66	38.10 0.14 -28.08	73.04 0.81 -2.19	75.87 0.70 0.00	66.20 0.64 -6.27	57.35 0.39 -13.32	59.92 0.39 -4.34
GOWANUS_GT1_1 24077	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT1_2 24078	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT1_3 24079	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93

GOWANUS_GT1_4 24080	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT1_5 24084	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT1_6 24111	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT1_7 24112	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT1_8 24113	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT2_1 24114	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT2_2 24115	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT2_3 24116	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT2_4 24117	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT2_5 24118	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT2_6 24119	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT2_7 24120	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT2_8 24121	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT3_1 24122	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT3_2 24123	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93

GOWANUS_GT3_3 24124	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT3_4 24125	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT3_5 24126	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT3_6 24127	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT3_7 24128	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT3_8 24129	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT4_1 24130	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT4_2 24131	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT4_3 24132	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT4_4 24133	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT4_5 24134	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT4_6 24135	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT4_7 24136	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GOWANUS_GT4_8 24137	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GREENIDGE___3 23582	83.84 -0.93 -5.94	82.81 -0.92 -0.86	70.32 -0.75 -1.71	73.29 -0.95 -0.41	76.46 -0.98 -5.39	59.99 0.60 -6.72	64.76 0.84 -6.72	57.82 0.95 -20.11	60.49 0.55 -43.82	38.84 -0.63 -61.98	35.78 -0.14 -43.91	45.56 0.45 -23.48	68.45 0.47 -2.41	66.60 0.62 -1.44	68.18 0.32 -0.34	51.89 0.52 -12.61	57.35 0.73 -16.95	47.71 0.59 -24.14	28.00 0.18 -17.94	74.93 0.29 -4.60	96.09 0.13 -20.79	79.06 0.12 -19.65	64.19 -0.12 -20.67	71.46 -0.37 -16.64

GREENIDGE___4 23583	83.84 -0.93 -5.94	82.81 -0.92 -0.86	70.32 -0.75 -1.71	73.29 -0.95 -0.41	76.46 -0.98 -5.39	59.99 0.60 -6.72	64.76 0.84 -6.72	57.82 0.95 -20.11	60.49 0.55 -43.82	38.84 -0.63 -61.98	35.78 -0.14 -43.91	45.56 0.45 -23.48	68.45 0.47 -2.41	66.60 0.62 -1.44	68.18 0.32 -0.34	51.89 0.52 -12.61	57.35 0.73 -16.95	47.71 0.59 -24.14	28.00 0.18 -17.94	74.93 0.29 -4.60	96.09 0.13 -20.79	79.06 0.12 -19.65	64.19 -0.12 -20.67	71.46 -0.37 -16.64
GREENWD_138_KV_38B11_REV_LBMP_J 345004	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
GROVEVILLE___HYD 323602	92.18 5.52 -7.83	89.81 5.80 -1.13	76.54 4.92 -2.25	79.18 4.82 -0.54	83.74 4.60 -7.09	66.00 4.48 -8.85	71.08 5.03 -8.85	71.44 3.33 -31.35	82.09 1.55 -64.41	132.62 -1.97 -157.09	103.23 -0.71 -111.93	97.61 1.97 -74.01	76.26 5.82 -4.87	75.25 5.71 -5.00	74.67 5.77 -1.39	92.61 3.36 -50.50	76.92 3.44 -33.81	86.57 2.11 -61.48	95.04 0.85 -84.32	82.50 5.85 -6.60	81.25 6.08 0.00	83.22 4.99 -18.94	87.58 3.70 -40.25	72.90 4.59 -13.12
HAMPSHIRE___PAPER_HYD 323593	87.27 1.13 -7.31	84.99 1.06 -1.06	72.32 0.85 -2.11	75.28 0.95 -0.51	79.68 1.00 -6.62	60.75 -0.18 -8.26	64.85 -0.62 -8.26	59.16 -0.45 -22.86	67.27 -0.21 -51.36	24.40 0.28 -46.62	24.86 0.07 -32.78	33.20 -0.37 -11.94	66.59 -1.27 -2.30	63.53 -1.56 -0.55	65.85 -1.72 -0.05	39.98 -0.96 -2.18	40.29 -0.86 -1.48	25.19 -0.44 -2.65	9.97 -0.27 -0.36	68.16 -1.88 0.00	73.18 -1.99 0.00	57.87 -1.42 0.00	42.62 -1.02 0.00	53.97 -1.22 0.00
HARDSCRABBLE_WT_PWR 323673	95.03 2.02 -14.17	87.27 2.35 -2.05	75.15 1.71 -4.08	76.45 1.64 -0.99	86.30 1.40 -12.84	70.77 2.08 -16.03	75.81 2.58 -16.02	82.52 1.86 -43.90	115.95 0.87 -98.96	60.84 -1.25 -84.58	51.12 -0.28 -59.39	42.36 0.85 -19.87	72.43 2.55 -4.32	67.97 2.61 -0.82	69.75 2.20 -0.04	41.61 1.19 -1.67	42.07 1.25 -1.15	26.00 1.00 -2.02	7.90 0.31 2.28	71.94 2.12 0.22	77.07 1.90 0.00	60.17 1.52 0.64	43.26 0.99 1.36	55.65 0.90 0.44
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	87.45 4.16 -4.46	87.74 4.22 -0.64	74.23 3.58 -1.29	77.51 3.38 -0.31	79.27 3.16 -4.04	61.13 3.41 -5.05	66.05 3.81 -5.05	59.78 2.53 -20.49	57.65 1.20 -40.32	106.06 -1.52 -130.08	84.32 -0.57 -92.86	88.56 1.60 -65.33	73.99 4.73 -3.69	73.72 4.67 -4.52	73.50 4.70 -1.29	88.48 2.74 -46.99	73.93 2.81 -31.45	81.89 1.70 -57.20	88.85 0.67 -78.29	80.82 4.64 -6.14	79.97 4.80 0.00	80.92 4.03 -17.60	84.04 2.99 -37.42	71.08 3.69 -12.20
HARZA MOOSE___RIVER 24016	92.14 2.44 -10.87	86.96 2.51 -1.57	74.53 2.04 -3.13	76.68 2.11 -0.76	83.97 2.07 -9.85	66.80 1.84 -12.28	71.67 2.18 -12.28	72.17 1.51 -33.91	93.04 0.69 -76.21	45.32 -1.00 -68.83	40.09 -0.31 -48.38	39.92 0.78 -17.50	71.06 2.09 -3.40	67.19 1.86 -0.80	69.33 1.74 -0.08	42.96 1.14 -3.06	43.03 1.27 -2.08	27.54 0.83 -3.73	10.58 0.23 -0.48	71.58 1.54 0.00	76.73 1.56 0.00	60.53 1.24 0.00	44.39 0.76 0.00	56.01 0.81 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	88.53 4.70 -5.00	88.33 4.73 -0.72	74.92 4.12 -1.44	77.98 3.81 -0.35	80.18 3.60 -4.52	62.19 3.87 -5.65	67.20 4.35 -5.65	62.18 2.90 -22.52	62.10 1.40 -44.57	115.02 -1.70 -139.22	90.73 -0.65 -99.37	92.96 1.84 -69.48	75.02 5.47 -3.99	74.77 5.44 -4.80	74.41 5.53 -1.37	91.67 3.18 -49.73	76.06 3.10 -33.28	85.41 1.89 -60.54	93.61 0.73 -83.00	81.60 5.05 -6.51	80.35 5.18 0.00	82.39 4.44 -18.66	86.63 3.33 -39.67	72.31 4.18 -12.93
HEMPSTEAD____ 23647	90.14 6.31 -5.00	90.20 6.60 -0.72	76.36 5.56 -1.44	79.45 5.28 -0.35	81.68 5.10 -4.52	63.31 4.99 -5.65	68.39 5.54 -5.65	62.87 3.59 -22.52	62.37 1.67 -44.57	136.27 -1.95 -160.73	90.72 -0.69 -99.39	93.17 2.05 -69.49	75.66 6.11 -3.99	75.34 6.01 -4.80	74.92 6.04 -1.37	91.95 3.45 -49.74	76.58 3.62 -33.29	88.12 2.25 -62.89	98.05 0.89 -87.29	82.72 6.17 -6.51	81.79 6.62 0.00	85.47 5.59 -20.60	87.50 4.18 -39.68	90.76 5.31 -30.25
HICKLING___1 23621	84.08 -0.14 -5.38	83.62 -0.03 -0.78	70.86 -0.05 -1.55	74.04 -0.15 -0.37	76.54 -0.39 -4.88	59.75 1.00 -6.08	64.68 1.39 -6.08	56.64 1.11 -18.77	57.16 0.58 -40.45	41.84 -0.60 -64.94	38.01 -0.09 -46.08	48.33 0.40 -26.29	68.71 0.76 -2.38	67.12 0.92 -1.67	68.42 0.49 -0.42	54.69 0.56 -15.38	52.79 0.51 -12.61	44.56 0.48 -21.11	32.50 0.13 -22.49	73.15 0.49 -2.62	81.13 0.28 -5.68	68.80 0.21 -9.29	57.68 0.07 -13.98	62.29 -0.17 -7.26
HICKLING___2 23622	84.08 -0.14 -5.38	83.62 -0.03 -0.78	70.86 -0.05 -1.55	74.04 -0.15 -0.37	76.54 -0.39 -4.88	59.75 1.00 -6.08	64.68 1.39 -6.08	56.64 1.11 -18.77	57.16 0.58 -40.45	41.84 -0.60 -64.94	38.01 -0.09 -46.08	48.33 0.40 -26.29	68.71 0.76 -2.38	67.12 0.92 -1.67	68.42 0.49 -0.42	54.69 0.56 -15.38	52.79 0.51 -12.61	44.56 0.48 -21.11	32.50 0.13 -22.49	73.15 0.49 -2.62	81.13 0.28 -5.68	68.80 0.21 -9.29	57.68 0.07 -13.98	62.29 -0.17 -7.26
HIGH FALLS___HY 23754	94.34 4.92 -10.59	89.45 5.05 -1.53	76.63 4.22 -3.05	78.64 4.08 -0.74	85.56 3.91 -9.59	68.57 3.93 -11.97	73.60 4.43 -11.97	79.45 2.95 -39.75	100.96 1.36 -83.47	146.76 -1.93 -171.19	113.14 -0.67 -121.79	99.92 1.77 -76.52	75.91 4.69 -5.66	74.12 4.52 -5.06	73.31 4.43 -1.37	91.14 2.62 -49.76	75.81 2.81 -33.32	85.30 1.75 -60.57	93.60 0.71 -83.02	81.43 4.90 -6.49	80.24 5.07 0.00	82.23 4.32 -18.63	86.32 3.10 -39.59	71.90 3.81 -12.90
HILLBURN___GT 23639	87.08 3.68 -4.58	87.26 3.72 -0.66	73.87 3.20 -1.32	77.08 2.94 -0.32	78.91 2.71 -4.15	60.96 3.12 -5.17	65.87 3.50 -5.17	60.00 2.32 -20.92	58.48 1.13 -41.22	108.13 -1.45 -132.08	85.75 -0.55 -94.29	89.42 1.55 -66.24	73.92 4.60 -3.76	73.67 4.56 -4.58	73.40 4.57 -1.31	89.01 2.66 -47.60	74.21 2.68 -31.85	82.49 1.56 -57.94	89.83 0.62 -79.34	80.46 4.20 -6.22	79.49 4.32 0.00	80.89 3.76 -17.84	84.35 2.79 -37.92	71.00 3.45 -12.36
HISHELDN_WT_PWR 323625	80.89 -3.94 -6.00	79.75 -3.99 -0.87	68.18 -2.90 -1.73	70.96 -3.28 -0.42	74.30 -3.19 -5.43	58.50 -0.95 -6.78	63.36 -0.62 -6.78	56.67 -0.30 -20.21	60.37 0.13 -44.11	38.98 0.10 -61.39	35.59 0.10 -43.48	44.39 -0.27 -23.03	66.62 -1.35 -2.40	64.68 -1.26 -1.40	65.94 -1.90 -0.33	50.01 -0.93 -12.20	28.92 -1.20 9.56	18.98 -0.50 3.50	25.44 -0.26 -15.83	62.18 -2.41 5.45	28.80 -3.17 43.21	27.66 -2.55 29.08	23.68 -1.99 17.96	26.31 -2.45 26.43
HOLTSVILLE_IC_1 23690	92.72 8.90 -5.00	92.73 9.13 -0.72	78.44 7.64 -1.44	81.73 7.56 -0.35	83.97 7.39 -4.52	65.04 6.72 -5.65	70.27 7.42 -5.65	64.06 4.77 -22.52	62.89 2.20 -44.57	135.70 -2.52 -160.73	90.53 -0.87 -99.39	93.67 2.55 -69.49	77.10 7.55 -3.99	76.71 7.38 -4.80	76.33 7.45 -1.37	92.80 4.31 -49.74	77.60 4.63 -33.29	88.91 3.04 -62.89	98.38 1.22 -87.29	84.95 8.40 -6.51	84.24 9.07 0.00	87.30 7.41 -20.60	88.97 5.66 -39.68	92.61 7.16 -30.26

HOLTSVILLE_IC_10 23699	93.37 9.54 -5.00	93.36 9.76 -0.72	78.99 8.20 -1.44	82.30 8.13 -0.35	84.50 7.92 -4.52	65.47 7.15 -5.65	70.76 7.91 -5.65	64.37 5.09 -22.52	63.03 2.34 -44.57	135.56 -2.66 -160.73	90.48 -0.92 -99.39	93.78 2.65 -69.49	77.40 7.84 -3.99	77.02 7.69 -4.80	76.65 7.77 -1.37	93.00 4.50 -49.74	77.83 4.87 -33.29	89.12 3.26 -62.89	98.48 1.32 -87.29	85.61 9.05 -6.51	84.95 9.77 0.00	87.78 7.89 -20.60	89.32 6.00 -39.68	93.06 7.61 -30.26
HOLTSVILLE_IC_2 23691	92.72 8.90 -5.00	92.73 9.13 -0.72	78.44 7.64 -1.44	81.73 7.56 -0.35	83.97 7.39 -4.52	65.04 6.72 -5.65	70.27 7.42 -5.65	64.06 4.77 -22.52	62.89 2.20 -44.57	135.70 -2.52 -160.73	90.53 -0.87 -99.39	93.67 2.55 -69.49	77.10 7.55 -3.99	76.71 7.38 -4.80	76.33 7.45 -1.37	92.80 4.31 -49.74	77.60 4.63 -33.29	88.91 3.04 -62.89	98.38 1.22 -87.29	84.95 8.40 -6.51	84.24 9.07 0.00	87.30 7.41 -20.60	88.97 5.66 -39.68	92.61 7.16 -30.26
HOLTSVILLE_IC_3 23692	92.72 8.90 -5.00	92.73 9.13 -0.72	78.44 7.64 -1.44	81.73 7.56 -0.35	83.97 7.39 -4.52	65.04 6.72 -5.65	70.27 7.42 -5.65	64.06 4.77 -22.52	62.89 2.20 -44.57	135.70 -2.52 -160.73	90.53 -0.87 -99.39	93.67 2.55 -69.49	77.10 7.55 -3.99	76.71 7.38 -4.80	76.33 7.45 -1.37	92.80 4.31 -49.74	77.60 4.63 -33.29	88.91 3.04 -62.89	98.38 1.22 -87.29	84.95 8.40 -6.51	84.24 9.07 0.00	87.30 7.41 -20.60	88.97 5.66 -39.68	92.61 7.16 -30.26
HOLTSVILLE_IC_4 23693	92.72 8.90 -5.00	92.73 9.13 -0.72	78.44 7.64 -1.44	81.73 7.56 -0.35	83.97 7.39 -4.52	65.04 6.72 -5.65	70.27 7.42 -5.65	64.06 4.77 -22.52	62.89 2.20 -44.57	135.70 -2.52 -160.73	90.53 -0.87 -99.39	93.67 2.55 -69.49	77.10 7.55 -3.99	76.71 7.38 -4.80	76.33 7.45 -1.37	92.80 4.31 -49.74	77.60 4.63 -33.29	88.91 3.04 -62.89	98.38 1.22 -87.29	84.95 8.40 -6.51	84.24 9.07 0.00	87.30 7.41 -20.60	88.97 5.66 -39.68	92.61 7.16 -30.26
HOLTSVILLE_IC_5 23694	92.72 8.90 -5.00	92.73 9.13 -0.72	78.44 7.64 -1.44	81.73 7.56 -0.35	83.97 7.39 -4.52	65.04 6.72 -5.65	70.27 7.42 -5.65	64.06 4.77 -22.52	62.89 2.20 -44.57	135.70 -2.52 -160.73	90.53 -0.87 -99.39	93.67 2.55 -69.49	77.10 7.55 -3.99	76.71 7.38 -4.80	76.33 7.45 -1.37	92.80 4.31 -49.74	77.60 4.63 -33.29	88.91 3.04 -62.89	98.38 1.22 -87.29	84.95 8.40 -6.51	84.24 9.07 0.00	87.30 7.41 -20.60	88.97 5.66 -39.68	92.61 7.16 -30.26
HOLTSVILLE_IC_6 23695	93.37 9.54 -5.00	93.36 9.76 -0.72	78.99 8.20 -1.44	82.30 8.13 -0.35	84.50 7.92 -4.52	65.47 7.15 -5.65	70.76 7.91 -5.65	64.37 5.09 -22.52	63.03 2.34 -44.57	135.56 -2.66 -160.73	90.48 -0.92 -99.39	93.78 2.65 -69.49	77.40 7.84 -3.99	77.02 7.69 -4.80	76.65 7.77 -1.37	93.00 4.50 -49.74	77.83 4.87 -33.29	89.12 3.26 -62.89	98.48 1.32 -87.29	85.61 9.05 -6.51	84.95 9.77 0.00	87.78 7.89 -20.60	89.32 6.00 -39.68	93.06 7.61 -30.26
HOLTSVILLE_IC_7 23696	93.37 9.54 -5.00	93.36 9.76 -0.72	78.99 8.20 -1.44	82.30 8.13 -0.35	84.50 7.92 -4.52	65.47 7.15 -5.65	70.76 7.91 -5.65	64.37 5.09 -22.52	63.03 2.34 -44.57	135.56 -2.66 -160.73	90.48 -0.92 -99.39	93.78 2.65 -69.49	77.40 7.84 -3.99	77.02 7.69 -4.80	76.65 7.77 -1.37	93.00 4.50 -49.74	77.83 4.87 -33.29	89.12 3.26 -62.89	98.48 1.32 -87.29	85.61 9.05 -6.51	84.95 9.77 0.00	87.78 7.89 -20.60	89.32 6.00 -39.68	93.06 7.61 -30.26
HOLTSVILLE_IC_8 23697	93.37 9.54 -5.00	93.36 9.76 -0.72	78.99 8.20 -1.44	82.30 8.13 -0.35	84.50 7.92 -4.52	65.47 7.15 -5.65	70.76 7.91 -5.65	64.37 5.09 -22.52	63.03 2.34 -44.57	135.56 -2.66 -160.73	90.48 -0.92 -99.39	93.78 2.65 -69.49	77.40 7.84 -3.99	77.02 7.69 -4.80	76.65 7.77 -1.37	93.00 4.50 -49.74	77.83 4.87 -33.29	89.12 3.26 -62.89	98.48 1.32 -87.29	85.61 9.05 -6.51	84.95 9.77 0.00	87.78 7.89 -20.60	89.32 6.00 -39.68	93.06 7.61 -30.26
HOLTSVILLE_IC_9 23698	93.37 9.54 -5.00	93.36 9.76 -0.72	78.99 8.20 -1.44	82.30 8.13 -0.35	84.50 7.92 -4.52	65.47 7.15 -5.65	70.76 7.91 -5.65	64.37 5.09 -22.52	63.03 2.34 -44.57	135.56 -2.66 -160.73	90.48 -0.92 -99.39	93.78 2.65 -69.49	77.40 7.84 -3.99	77.02 7.69 -4.80	76.65 7.77 -1.37	93.00 4.50 -49.74	77.83 4.87 -33.29	89.12 3.26 -62.89	98.48 1.32 -87.29	85.61 9.05 -6.51	84.95 9.77 0.00	87.78 7.89 -20.60	89.32 6.00 -39.68	93.06 7.61 -30.26
HOWARD_WT_PWR 323690	84.19 -0.42 -5.78	83.35 -0.36 -0.84	70.79 -0.24 -1.66	73.55 -0.67 -0.40	76.62 -0.67 -5.24	60.16 0.96 -6.53	65.19 1.46 -6.53	57.69 1.22 -19.71	59.71 0.75 -42.83	39.52 -0.77 -62.79	36.42 -0.10 -44.50	46.34 0.44 -24.27	68.66 0.69 -2.40	66.74 0.70 -1.50	67.77 -0.11 -0.37	52.32 0.18 -13.39	66.75 0.14 -26.93	58.14 0.28 -34.88	29.77 0.10 -19.79	78.07 -0.28 -8.31	118.37 -0.68 -43.87	96.24 -0.53 -37.48	78.10 -0.67 -35.14	86.50 -1.04 -32.35
HQ_GEN_CEDARS 23644	84.32 0.59 -4.90	84.13 0.55 -0.71	71.30 0.53 -1.41	74.88 0.72 -0.34	77.29 0.80 -4.44	56.80 -1.41 -5.54	60.54 -2.20 -5.54	50.33 -1.55 -15.12	49.56 -0.72 -34.15	6.71 0.98 -28.23	12.02 0.21 -19.80	27.25 -0.67 -6.28	65.09 -1.95 -1.47	62.77 -2.01 -0.24	65.56 -1.95 0.00	37.65 -1.22 -0.11	38.57 -1.19 -0.09	22.35 -0.76 -0.13	9.61 -0.35 -0.09	67.78 -2.26 0.00	72.83 -2.34 0.00	57.53 -1.76 0.00	42.44 -1.19 0.00	53.72 -1.48 0.00
HQ_GEN_CEDARS_PROXY 323590	84.32 0.59 -4.90	84.13 0.55 -0.71	71.30 0.53 -1.41	74.88 0.72 -0.34	81.90 0.80 -9.05	47.98 -1.41 3.28	30.47 -2.20 24.53	26.97 -1.55 8.24	25.68 -0.72 -10.28	5.51 0.98 -27.04	12.02 0.21 -19.80	27.25 -0.67 -6.28	65.09 -1.95 -1.47	62.77 -2.01 -0.24	65.56 -1.95 0.00	37.65 -1.22 -0.11	38.57 -1.19 -0.09	22.35 -0.76 -0.13	9.61 -0.35 -0.09	67.78 -2.26 0.00	72.83 -2.34 0.00	57.53 -1.76 0.00	42.44 -1.19 0.00	53.72 -1.48 0.00
HQ_GEN_IMPORT 323601	60.24 -0.63 17.96	82.51 -0.74 -0.38	69.57 -0.54 -0.75	73.61 -0.39 -0.18	81.97 -0.31 -10.22	47.50 -0.95 4.23	58.96 -1.19 -2.95	43.97 -0.83 -8.04	28.57 -0.42 -12.87	-11.58 0.56 -10.36	2.75 0.20 -10.53	24.45 -0.52 -3.34	64.86 -1.49 -0.78	63.12 -1.54 -0.13	66.03 -1.48 0.00	37.89 -0.92 -0.06	38.79 -0.93 -0.05	22.44 -0.61 -0.07	9.60 -0.28 -0.01	68.30 -1.74 0.00	73.37 -1.80 0.00	57.82 -1.48 0.00	42.59 -1.05 0.00	53.85 -1.35 0.00
HQ_GEN_WHEEL 23651	60.24 -0.63 17.96	82.51 -0.74 -0.38	69.57 -0.54 -0.75	73.61 -0.39 -0.18	81.97 -0.31 -10.22	47.50 -0.95 4.23	58.96 -1.19 -2.95	43.97 -0.83 -8.04	28.57 -0.42 -12.87	-11.58 0.56 -10.36	2.75 0.20 -10.53	24.45 -0.52 -3.34	64.86 -1.49 -0.78	63.12 -1.54 -0.13	66.03 -1.48 0.00	37.89 -0.92 -0.06	38.79 -0.93 -0.05	22.44 -0.61 -0.07	9.60 -0.28 -0.01	68.30 -1.74 0.00	73.37 -1.80 0.00	57.82 -1.48 0.00	42.59 -1.05 0.00	53.85 -1.35 0.00
HUDSON_AVE_GT_3 23810	88.50 4.68 -5.00	88.35 4.75 -0.72	74.93 4.13 -1.44	78.00 3.83 -0.35	80.20 3.62 -4.52	62.20 3.88 -5.65	67.19 4.34 -5.65	62.16 2.89 -22.52	62.10 1.41 -44.56	115.03 -1.68 -139.22	90.74 -0.64 -99.36	92.91 1.81 -69.48	74.96 5.41 -3.99	74.73 5.40 -4.79	74.34 5.46 -1.37	91.63 3.14 -49.73	76.04 3.09 -33.28	85.39 1.87 -60.54	93.60 0.73 -82.99	81.60 5.05 -6.51	80.38 5.21 0.00	82.35 4.40 -18.66	86.62 3.31 -39.67	72.28 4.16 -12.93

HUDSON AVE_GT_4 23540	88.50 4.68 -5.00	88.35 4.75 -0.72	74.93 4.13 -1.44	78.00 3.83 -0.35	80.20 3.62 -4.52	62.20 3.88 -5.65	67.19 4.34 -5.65	62.16 2.89 -22.52	62.10 1.41 -44.56	115.03 -1.68 -139.22	90.74 -0.64 -99.36	92.91 1.81 -69.48	74.96 5.41 -3.99	74.73 5.40 -4.79	74.34 5.46 -1.37	91.63 3.14 -49.73	76.04 3.09 -33.28	85.39 1.87 -60.54	93.60 0.73 -82.99	81.60 5.05 -6.51	80.38 5.21 0.00	82.35 4.40 -18.66	86.62 3.31 -39.67	72.28 4.16 -12.93
HUDSON AVE_GT_5 23657	88.50 4.68 -5.00	88.35 4.75 -0.72	74.93 4.13 -1.44	78.00 3.83 -0.35	80.20 3.62 -4.52	62.20 3.88 -5.65	67.19 4.34 -5.65	62.16 2.89 -22.52	62.10 1.41 -44.56	115.03 -1.68 -139.22	90.74 -0.64 -99.36	92.91 1.81 -69.48	74.96 5.41 -3.99	74.73 5.40 -4.79	74.34 5.46 -1.37	91.63 3.14 -49.73	76.04 3.09 -33.28	85.39 1.87 -60.54	93.60 0.73 -82.99	81.60 5.05 -6.51	80.38 5.21 0.00	82.35 4.40 -18.66	86.62 3.31 -39.67	72.28 4.16 -12.93
HUDSON_AVE_10 24168	88.25 4.43 -5.00	88.08 4.49 -0.72	74.71 3.91 -1.44	77.78 3.61 -0.35	79.99 3.41 -4.52	62.04 3.72 -5.65	67.02 4.17 -5.65	62.05 2.77 -22.52	62.05 1.36 -44.56	115.12 -1.59 -139.22	90.77 -0.61 -99.36	92.83 1.72 -69.48	74.72 5.17 -3.99	74.49 5.16 -4.79	74.09 5.21 -1.37	91.48 3.00 -49.73	75.88 2.92 -33.28	85.29 1.77 -60.54	93.56 0.69 -82.99	81.30 4.75 -6.51	80.04 4.87 0.00	82.07 4.12 -18.66	86.47 3.17 -39.67	72.09 3.97 -12.93
HUNTER MOUNT___DRP 323613	115.41 6.49 -30.09	94.02 6.80 -4.35	83.61 5.59 -8.66	81.54 5.63 -2.09	104.74 5.42 -27.26	91.47 4.79 -34.01	96.68 5.48 -34.01	140.99 3.61 -100.63	238.05 1.65 -220.28	271.16 -1.63 -295.29	200.32 -0.73 -209.04	131.98 2.07 -108.28	83.56 6.22 -11.77	77.07 6.02 -6.51	75.09 6.07 -1.51	97.81 3.53 -55.53	80.59 3.69 -37.23	92.92 2.35 -67.59	103.60 0.95 -92.77	83.93 6.67 -7.21	82.14 6.97 0.00	85.41 5.42 -20.69	91.64 4.02 -43.98	74.54 5.01 -14.34
HUNTINGTON_RES_REC 323705	92.06 8.23 -5.00	92.06 8.47 -0.72	77.92 7.12 -1.44	81.15 6.98 -0.35	83.35 6.76 -4.52	64.57 6.25 -5.65	69.73 6.88 -5.65	63.73 4.45 -22.52	62.75 2.05 -44.57	135.94 -2.28 -160.73	90.57 -0.83 -99.39	93.55 2.42 -69.49	76.70 7.15 -3.99	76.33 6.99 -4.80	75.91 7.03 -1.37	92.52 4.03 -49.74	77.25 4.28 -33.29	88.69 2.82 -62.89	98.29 1.13 -87.29	84.25 7.70 -6.51	83.60 8.43 0.00	86.85 6.96 -20.60	88.62 5.31 -39.68	92.15 6.70 -30.26
HUNTLEY___63 23557	79.69 -5.32 -6.18	78.41 -5.35 -0.89	67.32 -3.82 -1.78	70.06 -4.19 -0.43	73.85 -3.80 -5.60	58.30 -1.36 -6.98	63.21 -0.98 -6.98	56.71 -0.69 -20.64	61.27 -0.04 -45.19	38.16 0.27 -60.39	34.80 0.04 -42.75	43.42 -0.31 -22.10	66.80 -1.18 -2.41	64.81 -1.05 -1.33	66.36 -1.46 -0.30	49.25 -0.72 -11.23	39.78 -0.93 -1.03	29.52 -0.39 -6.93	24.29 -0.28 -14.70	66.47 -2.26 1.31	56.69 -2.71 15.78	48.67 -1.97 8.66	39.67 -1.57 2.40	45.02 -1.88 8.29
HUNTLEY___64 23558	79.69 -5.32 -6.18	78.41 -5.35 -0.89	67.32 -3.82 -1.78	70.06 -4.19 -0.43	73.85 -3.80 -5.60	58.30 -1.36 -6.98	63.21 -0.98 -6.98	56.71 -0.69 -20.64	61.27 -0.04 -45.19	38.16 0.27 -60.39	34.80 0.04 -42.75	43.42 -0.31 -22.10	66.80 -1.18 -2.41	64.81 -1.05 -1.33	66.36 -1.46 -0.30	49.25 -0.72 -11.23	39.78 -0.93 -1.03	29.52 -0.39 -6.93	24.29 -0.28 -14.70	66.47 -2.26 1.31	56.69 -2.71 15.78	48.67 -1.97 8.66	39.67 -1.57 2.40	45.02 -1.88 8.29
HUNTLEY___65 23559	79.69 -5.32 -6.18	78.41 -5.35 -0.89	67.32 -3.82 -1.78	70.06 -4.19 -0.43	73.85 -3.80 -5.60	58.30 -1.36 -6.98	63.21 -0.98 -6.98	56.71 -0.69 -20.64	61.27 -0.04 -45.19	38.16 0.27 -60.39	34.80 0.04 -42.75	43.42 -0.31 -22.10	66.80 -1.18 -2.41	64.81 -1.05 -1.33	66.36 -1.46 -0.30	49.25 -0.72 -11.23	39.78 -0.93 -1.03	29.52 -0.39 -6.93	24.29 -0.28 -14.70	66.47 -2.26 1.31	56.69 -2.71 15.78	48.67 -1.97 8.66	39.67 -1.57 2.40	45.02 -1.88 8.29
HUNTLEY___66 23560	79.69 -5.32 -6.18	78.41 -5.35 -0.89	67.32 -3.82 -1.78	70.06 -4.19 -0.43	73.85 -3.80 -5.60	58.30 -1.36 -6.98	63.21 -0.98 -6.98	56.71 -0.69 -20.64	61.27 -0.04 -45.19	38.16 0.27 -60.39	34.80 0.04 -42.75	43.42 -0.31 -22.10	66.80 -1.18 -2.41	64.81 -1.05 -1.33	66.36 -1.46 -0.30	49.25 -0.72 -11.23	39.78 -0.93 -1.03	29.52 -0.39 -6.93	24.29 -0.28 -14.70	66.47 -2.26 1.31	56.69 -2.71 15.78	48.67 -1.97 8.66	39.67 -1.57 2.40	45.02 -1.88 8.29
HUNTLEY___67 23561	79.43 -5.55 -6.15	78.10 -5.66 -0.89	67.00 -4.13 -1.77	69.73 -4.52 -0.43	73.42 -4.21 -5.57	57.90 -1.73 -6.95	62.74 -1.41 -6.95	56.44 -0.90 -20.58	61.07 -0.09 -45.03	38.44 0.43 -60.52	35.04 0.18 -42.84	43.41 -0.44 -22.22	66.23 -1.75 -2.41	64.24 -1.63 -1.34	65.66 -2.17 -0.31	49.09 -1.06 -11.40	38.56 -1.38 -0.26	28.57 -0.65 -6.25	24.48 -0.36 -14.96	65.47 -2.95 1.62	53.76 -3.44 17.97	46.44 -2.61 10.25	38.08 -2.02 3.54	42.98 -2.50 9.71
HUNTLEY___68 23562	79.43 -5.55 -6.15	78.10 -5.66 -0.89	67.00 -4.13 -1.77	69.73 -4.52 -0.43	73.42 -4.21 -5.57	57.90 -1.73 -6.95	62.74 -1.41 -6.95	56.44 -0.90 -20.58	61.07 -0.09 -45.03	38.44 0.43 -60.52	35.04 0.18 -42.84	43.41 -0.44 -22.22	66.23 -1.75 -2.41	64.24 -1.63 -1.34	65.66 -2.17 -0.31	49.09 -1.06 -11.40	38.56 -1.38 -0.26	28.57 -0.65 -6.25	24.48 -0.36 -14.96	65.47 -2.95 1.62	53.76 -3.44 17.97	46.44 -2.61 10.25	38.08 -2.02 3.54	42.98 -2.50 9.71
HYLAND___LFGE 323620	87.38 2.41 -6.15	86.30 2.54 -0.89	73.43 2.30 -1.77	76.48 2.23 -0.43	79.92 2.29 -5.57	62.56 2.94 -6.95	67.92 3.77 -6.95	59.98 2.65 -20.57	62.54 1.40 -45.02	36.45 -1.67 -60.62	34.44 -0.49 -42.92	45.33 1.41 -22.29	71.83 3.85 -2.41	69.41 3.53 -1.34	71.32 3.50 -0.31	52.46 2.22 -11.48	70.09 2.24 -28.17	59.77 1.63 -35.16	27.08 0.65 -16.56	82.99 3.95 -9.00	129.14 3.94 -50.03	103.68 3.01 -41.38	82.80 1.97 -37.20	93.36 2.23 -35.95
INDECK___CORINTH 23802	148.95 8.45 -61.66	100.67 8.88 -8.91	94.22 7.10 -17.76	85.48 7.38 -4.29	135.31 7.38 -55.88	128.69 6.31 -69.71	133.92 7.02 -69.70	241.90 4.72 -200.42	461.69 2.06 -443.50	489.07 -3.05 -514.62	354.45 -1.06 -363.48	194.66 2.86 -170.17	96.10 8.44 -22.09	82.32 8.16 -9.62	77.71 8.23 -1.98	116.69 4.83 -73.10	93.76 5.04 -49.04	115.02 3.13 -88.91	133.54 1.23 -122.43	88.04 8.52 -9.47	84.09 8.92 0.00	93.53 7.07 -27.16	106.45 5.08 -57.74	80.20 6.18 -18.82
INDECK___ILION 23567	94.57 1.57 -14.17	86.67 1.75 -2.05	74.73 1.29 -4.08	76.01 1.20 -0.99	85.97 1.07 -12.84	70.36 1.66 -16.03	75.29 2.07 -16.02	82.14 1.49 -43.90	115.79 0.71 -98.96	61.09 -0.99 -84.58	51.12 -0.28 -59.39	42.29 0.79 -19.87	72.16 2.28 -4.32	67.60 2.24 -0.82	69.61 2.06 -0.04	41.65 1.23 -1.67	42.13 1.31 -1.15	25.90 0.89 -2.02	7.84 0.25 2.28	71.57 1.75 0.22	76.88 1.70 0.00	60.02 1.37 0.64	43.19 0.92 1.36	55.74 0.99 0.44
INDECK___OLEAN 23982	82.90 -1.84 -5.90	82.23 -1.49 -0.85	70.03 -1.04 -1.70	73.00 -1.23 -0.41	75.74 -1.67 -5.35	59.77 0.43 -6.67	64.77 0.90 -6.67	57.37 0.62 -19.99	60.21 0.53 -43.55	39.08 -0.29 -61.88	35.87 0.02 -43.84	45.17 0.05 -23.49	67.82 -0.14 -2.40	66.08 0.11 -1.44	67.55 -0.30 -0.34	51.57 0.17 -12.65	45.75 -0.19 -6.26	36.08 -0.01 -13.11	27.19 -0.12 -17.43	69.27 -1.29 -0.52	68.15 -1.66 5.36	57.85 -1.26 0.18	47.89 -0.81 -5.06	53.08 -1.21 0.91

INDECK___OSWEGO 23783	83.29 -2.42 -6.88	81.35 -2.52 -0.99	69.20 -2.14 -1.98	71.95 -2.35 -0.48	75.98 -2.31 -6.23	59.30 -1.14 -7.78	63.97 -1.01 -7.78	58.27 -0.57 -22.08	65.01 -0.20 -49.09	30.93 0.26 -53.17	29.64 0.11 -37.51	37.87 -0.33 -16.57	66.78 -1.15 -2.37	64.44 -1.00 -0.90	66.52 -1.16 -0.17	44.43 -0.58 -6.26	43.33 -0.55 -4.20	30.37 -0.22 -7.61	16.29 -0.17 -6.58	69.12 -1.42 -0.49	73.70 -1.48 0.00	59.55 -1.16 -1.42	45.73 -0.91 -3.01	55.15 -1.03 -0.98
INDECK___YERKES 23781	79.73 -5.28 -6.18	78.49 -5.27 -0.89	67.39 -3.75 -1.78	70.13 -4.12 -0.43	73.93 -3.73 -5.60	58.35 -1.30 -6.98	63.27 -0.92 -6.98	56.74 -0.65 -20.64	61.29 -0.02 -45.19	38.14 0.25 -60.39	34.80 0.04 -42.75	43.44 -0.29 -22.10	66.88 -1.10 -2.41	64.89 -0.97 -1.33	66.44 -1.37 -0.30	49.30 -0.68 -11.23	39.82 -0.88 -1.03	29.54 -0.36 -6.93	24.30 -0.28 -14.70	66.53 -2.20 1.31	56.76 -2.64 15.78	48.73 -1.90 8.66	39.72 -1.52 2.40	45.07 -1.83 8.29
INDIAN POINT_GT_1 24139	88.12 4.35 -4.93	88.03 4.44 -0.71	74.58 3.80 -1.42	77.73 3.57 -0.34	79.87 3.35 -4.47	61.84 3.59 -5.58	66.78 4.01 -5.57	61.67 2.65 -22.26	61.43 1.27 -44.04	113.76 -1.56 -137.82	89.80 -0.58 -98.37	92.08 1.65 -68.80	74.42 4.92 -3.94	74.16 4.88 -4.75	73.78 4.91 -1.35	90.87 2.85 -49.26	75.51 2.87 -32.97	84.70 1.75 -59.97	92.76 0.69 -82.19	81.25 4.76 -6.44	80.11 4.93 0.00	81.90 4.13 -18.48	86.02 3.10 -39.28	71.88 3.88 -12.80
INDIAN POINT_GT_2 23659	88.12 4.35 -4.93	88.03 4.44 -0.71	74.58 3.80 -1.42	77.73 3.57 -0.34	79.87 3.35 -4.47	61.84 3.59 -5.58	66.78 4.01 -5.57	61.67 2.65 -22.26	61.43 1.27 -44.04	113.76 -1.56 -137.82	89.80 -0.58 -98.37	92.08 1.65 -68.80	74.42 4.92 -3.94	74.16 4.88 -4.75	73.78 4.91 -1.35	90.87 2.85 -49.26	75.51 2.87 -32.97	84.70 1.75 -59.97	92.76 0.69 -82.19	81.25 4.76 -6.44	80.11 4.93 0.00	81.90 4.13 -18.48	86.02 3.10 -39.28	71.88 3.88 -12.80
INDIAN POINT_GT_3 24019	88.12 4.35 -4.93	88.03 4.44 -0.71	74.58 3.80 -1.42	77.73 3.57 -0.34	79.87 3.35 -4.47	61.84 3.59 -5.58	66.78 4.01 -5.57	61.67 2.65 -22.26	61.43 1.27 -44.04	113.76 -1.56 -137.82	89.80 -0.58 -98.37	92.08 1.65 -68.80	74.42 4.92 -3.94	74.16 4.88 -4.75	73.78 4.91 -1.35	90.87 2.85 -49.26	75.51 2.87 -32.97	84.70 1.75 -59.97	92.76 0.69 -82.19	81.25 4.76 -6.44	80.11 4.93 0.00	81.90 4.13 -18.48	86.02 3.10 -39.28	71.88 3.88 -12.80
INDIAN POINT___2 23530	87.76 4.14 -4.79	87.78 4.22 -0.69	74.34 3.60 -1.38	77.52 3.37 -0.33	79.54 3.15 -4.34	61.52 3.43 -5.41	66.45 3.84 -5.41	61.02 2.54 -21.73	60.27 1.23 -42.91	111.70 -1.49 -135.70	88.31 -0.57 -96.86	91.10 1.58 -67.88	74.15 4.72 -3.87	73.91 4.68 -4.69	73.56 4.71 -1.34	90.17 2.74 -48.68	75.00 2.74 -32.58	83.92 1.68 -59.26	91.73 0.66 -81.20	80.94 4.54 -6.36	79.87 4.70 0.00	81.49 3.94 -18.26	85.41 2.97 -38.81	71.56 3.72 -12.65
INDIAN POINT___3 23531	87.99 4.21 -4.94	87.89 4.30 -0.72	74.45 3.67 -1.42	77.61 3.44 -0.34	79.76 3.22 -4.48	61.75 3.49 -5.59	66.68 3.89 -5.59	61.63 2.58 -22.30	61.49 1.24 -44.12	113.91 -1.52 -137.93	89.90 -0.57 -98.45	92.08 1.61 -68.84	74.30 4.78 -3.95	74.03 4.74 -4.75	73.64 4.77 -1.36	90.80 2.77 -49.28	75.44 2.78 -32.98	84.68 1.70 -59.99	92.77 0.67 -82.22	81.08 4.59 -6.45	79.94 4.76 0.00	81.77 3.99 -18.49	85.94 3.01 -39.30	71.77 3.77 -12.81
IP CORINTH___1 23988	148.95 8.45 -61.66	100.67 8.88 -8.91	94.22 7.10 -17.76	85.48 7.38 -4.29	135.31 7.38 -55.88	128.69 6.31 -69.71	133.92 7.02 -69.70	241.90 4.72 -200.42	461.69 2.06 -443.50	489.07 -3.05 -514.62	354.45 -1.06 -363.48	194.66 2.86 -170.17	96.10 8.44 -22.09	82.32 8.16 -9.62	77.71 8.23 -1.98	116.69 4.83 -73.10	93.76 5.04 -49.04	115.02 3.13 -88.91	133.54 1.23 -122.43	88.04 8.52 -9.47	84.09 8.92 0.00	93.53 7.07 -27.16	106.45 5.08 -57.74	80.20 6.18 -18.82
IP___TICONDEROGA 23804	153.50 13.01 -61.66	105.36 13.58 -8.91	97.87 10.75 -17.75	89.32 11.22 -4.29	139.30 11.37 -55.87	131.91 9.53 -69.70	137.41 10.51 -69.70	244.26 7.12 -200.38	462.60 3.05 -443.42	487.14 -4.52 -514.16	353.64 -1.53 -363.16	195.92 4.37 -169.92	100.61 12.96 -22.08	86.61 12.47 -9.60	82.06 12.58 -1.97	119.08 7.41 -72.91	96.16 7.53 -48.95	116.44 4.70 -88.76	133.94 1.85 -122.22	92.45 12.95 -9.46	88.75 13.57 0.00	97.28 10.87 -27.12	109.11 7.84 -57.64	83.35 9.37 -18.79
ISLIP_RES_REC 323679	93.81 9.98 -5.00	93.81 10.22 -0.72	79.38 8.58 -1.44	82.71 8.54 -0.35	84.93 8.34 -4.52	65.78 7.46 -5.65	71.10 8.25 -5.65	64.62 5.34 -22.52	63.15 2.45 -44.57	135.43 -2.79 -160.73	90.45 -0.95 -99.39	93.87 2.74 -69.49	77.66 8.11 -3.99	77.25 7.92 -4.80	76.91 8.03 -1.37	93.16 4.67 -49.74	78.03 5.06 -33.29	89.26 3.40 -62.89	98.53 1.37 -87.29	86.06 9.51 -6.51	85.41 10.24 0.00	88.11 8.22 -20.60	89.56 6.25 -39.68	93.34 7.90 -30.26
JARVIS____ 23743	93.68 0.67 -14.17	85.66 0.74 -2.05	73.98 0.54 -4.08	75.22 0.41 -0.99	85.28 0.38 -12.84	69.67 0.98 -16.03	74.49 1.26 -16.02	81.55 0.90 -43.90	115.53 0.45 -98.96	61.48 -0.60 -84.58	51.21 -0.19 -59.39	42.01 0.50 -19.87	71.30 1.41 -4.32	66.75 1.39 -0.82	68.82 1.28 -0.04	41.23 0.81 -1.67	41.67 0.85 -1.15	25.59 0.58 -2.02	7.69 0.10 2.28	70.52 0.70 0.22	75.86 0.69 0.00	59.23 0.58 0.64	42.67 0.40 1.36	55.22 0.48 0.44
JENNISON___1 23625	89.02 4.39 -5.79	88.39 4.68 -0.84	74.90 3.87 -1.67	78.20 3.97 -0.40	81.08 3.77 -5.25	62.97 3.75 -6.55	68.10 4.35 -6.54	60.44 2.99 -20.70	61.75 1.40 -44.22	53.19 -1.90 -77.59	46.53 -0.60 -55.12	55.98 1.65 -32.70	72.96 4.66 -2.73	71.18 4.53 -2.11	72.46 4.40 -0.55	61.46 2.69 -20.02	55.99 2.90 -13.41	49.18 1.84 -24.36	41.11 0.70 -30.53	77.25 4.83 -2.38	80.16 4.98 0.00	70.05 3.94 -6.82	60.80 2.67 -14.49	63.01 3.09 -4.72
JENNISON___2 23626	89.02 4.39 -5.79	88.39 4.68 -0.84	74.90 3.87 -1.67	78.20 3.97 -0.40	81.08 3.77 -5.25	62.97 3.75 -6.55	68.10 4.35 -6.54	60.44 2.99 -20.70	61.75 1.40 -44.22	53.19 -1.90 -77.59	46.53 -0.60 -55.12	55.98 1.65 -32.70	72.96 4.66 -2.73	71.18 4.53 -2.11	72.46 4.40 -0.55	61.46 2.69 -20.02	55.99 2.90 -13.41	49.18 1.84 -24.36	41.11 0.70 -30.53	77.25 4.83 -2.38	80.16 4.98 0.00	70.05 3.94 -6.82	60.80 2.67 -14.49	63.01 3.09 -4.72
JERICHO_RISE_WT_PWR 323719	84.57 1.06 -4.67	84.59 1.05 -0.68	71.25 0.54 -1.35	74.50 0.35 -0.33	77.02 0.73 -4.24	57.61 -0.34 -5.28	61.19 -1.30 -5.30	50.02 -1.40 -14.66	48.75 -0.47 -33.10	4.89 0.03 -27.36	11.42 0.21 -19.19	26.71 -1.01 -6.09	63.79 -3.20 -1.43	61.43 -3.34 -0.23	64.11 -3.41 0.00	36.92 -1.94 -0.11	37.61 -2.15 -0.08	22.03 -1.08 -0.13	8.84 -0.55 0.48	66.20 -3.84 0.00	71.21 -3.96 0.00	56.31 -2.98 0.00	41.50 -2.13 0.00	52.61 -2.58 0.00
KCE_NY_1 323755	148.02 7.54 -61.65	99.77 7.99 -8.91	93.58 6.47 -17.75	84.70 6.59 -4.29	134.47 6.55 -55.87	128.01 5.64 -69.70	133.22 6.33 -69.69	241.32 4.22 -200.35	461.33 1.84 -443.36	488.58 -2.72 -513.80	353.96 -0.95 -362.90	193.91 2.55 -169.72	95.18 7.54 -22.08	81.42 7.29 -9.59	76.86 7.38 -1.97	115.85 4.34 -72.76	92.98 4.47 -48.83	114.29 2.77 -88.54	132.87 1.08 -121.91	86.96 7.49 -9.43	83.03 7.86 0.00	92.59 6.25 -27.05	105.66 4.53 -57.49	79.50 5.57 -18.74

KEDC PORT_JEFF_GT2 24210	93.01 9.18 -5.00	93.01 9.41 -0.72	78.70 7.90 -1.44	81.99 7.82 -0.35	84.21 7.62 -4.52	65.24 6.92 -5.65	70.50 7.65 -5.65	64.20 4.92 -22.52	62.96 2.26 -44.57	135.65 -2.57 -160.73	90.51 -0.90 -99.39	93.73 2.61 -69.49	77.26 7.71 -3.99	76.89 7.56 -4.80	76.51 7.63 -1.37	92.92 4.42 -49.74	77.73 4.76 -33.29	89.02 3.15 -62.89	98.43 1.27 -87.29	85.30 8.74 -6.51	84.61 9.44 0.00	87.57 7.68 -20.60	89.15 5.84 -39.68	92.83 7.38 -30.26
KEDC PORT_JEFF_GT3 24211	93.01 9.18 -5.00	93.01 9.41 -0.72	78.70 7.90 -1.44	81.99 7.82 -0.35	84.21 7.62 -4.52	65.24 6.92 -5.65	70.50 7.65 -5.65	64.20 4.92 -22.52	62.96 2.26 -44.57	135.65 -2.57 -160.73	90.51 -0.90 -99.39	93.73 2.61 -69.49	77.26 7.71 -3.99	76.89 7.56 -4.80	76.51 7.63 -1.37	92.92 4.42 -49.74	77.73 4.76 -33.29	89.02 3.15 -62.89	98.43 1.27 -87.29	85.30 8.74 -6.51	84.61 9.44 0.00	87.57 7.68 -20.60	89.15 5.84 -39.68	92.83 7.38 -30.26
KEDC_GLWD_GT4 24219	89.50 5.67 -5.00	89.92 6.32 -0.72	76.15 5.35 -1.44	79.31 5.14 -0.35	81.47 4.89 -4.52	62.98 4.66 -5.65	68.01 5.16 -5.65	62.52 3.24 -22.52	62.23 1.54 -44.57	136.39 -1.83 -160.73	90.74 -0.67 -99.39	93.08 1.96 -69.49	75.38 5.83 -3.99	75.08 5.75 -4.80	74.65 5.77 -1.37	91.80 3.31 -49.74	76.38 3.42 -33.29	87.96 2.09 -62.89	97.98 0.82 -87.29	82.25 5.70 -6.51	81.20 6.03 0.00	84.98 5.10 -20.60	87.08 3.77 -39.68	90.25 4.80 -30.25
KEDC_GLWD_GT5 24220	89.50 5.67 -5.00	89.92 6.32 -0.72	76.15 5.35 -1.44	79.31 5.14 -0.35	81.47 4.89 -4.52	62.98 4.66 -5.65	68.01 5.16 -5.65	62.52 3.24 -22.52	62.23 1.54 -44.57	136.39 -1.83 -160.73	90.74 -0.67 -99.39	93.08 1.96 -69.49	75.38 5.83 -3.99	75.08 5.75 -4.80	74.65 5.77 -1.37	91.80 3.31 -49.74	76.38 3.42 -33.29	87.96 2.09 -62.89	97.98 0.82 -87.29	82.25 5.70 -6.51	81.20 6.03 0.00	84.98 5.10 -20.60	87.08 3.77 -39.68	90.25 4.80 -30.25
KENSICO____ 23655	88.50 4.69 -4.99	88.39 4.80 -0.72	74.88 4.08 -1.44	78.03 3.86 -0.35	80.21 3.63 -4.52	62.13 3.82 -5.64	67.10 4.26 -5.64	62.07 2.82 -22.49	61.99 1.36 -44.51	114.80 -1.65 -138.96	90.57 -0.62 -99.18	92.73 1.75 -69.34	74.79 5.24 -3.98	74.50 5.18 -4.79	74.12 5.24 -1.37	91.42 3.03 -49.63	75.91 3.02 -33.21	85.24 1.84 -60.41	93.42 0.73 -82.82	81.56 5.02 -6.49	80.38 5.21 0.00	82.28 4.37 -18.62	86.49 3.27 -39.58	72.19 4.10 -12.90
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	92.61 5.30 -8.48	89.52 5.42 -1.23	76.34 4.53 -2.44	78.84 4.43 -0.59	83.98 4.24 -7.68	66.44 4.19 -9.58	71.48 4.70 -9.58	72.77 3.12 -32.90	85.88 1.44 -68.31	129.28 -1.98 -153.77	100.82 -0.69 -109.49	94.28 1.85 -70.81	75.32 4.85 -4.91	73.92 4.65 -4.74	73.38 4.56 -1.30	88.79 2.69 -47.35	74.28 2.91 -31.70	82.43 1.82 -57.63	89.49 0.74 -78.88	81.33 5.11 -6.17	80.47 5.30 0.00	81.48 4.48 -17.71	84.50 3.23 -37.64	71.44 3.98 -12.27
KIAC_JFK_GT1 23816	87.92 4.09 -5.00	87.70 4.11 -0.72	74.45 3.65 -1.44	77.49 3.32 -0.35	79.72 3.14 -4.52	61.85 3.53 -5.65	66.71 3.87 -5.65	61.88 2.60 -22.52	61.98 1.29 -44.56	115.32 -1.39 -139.22	90.84 -0.54 -99.36	92.65 1.54 -69.48	74.21 4.65 -3.99	73.96 4.63 -4.79	73.54 4.66 -1.37	91.15 2.67 -49.73	75.52 2.56 -33.28	85.10 1.58 -60.54	93.47 0.60 -82.99	80.69 4.14 -6.51	79.31 4.14 0.00	81.44 3.49 -18.66	86.17 2.87 -39.67	71.70 3.58 -12.93
KIAC_JFK_GT2 23817	87.92 4.09 -5.00	87.70 4.11 -0.72	74.45 3.65 -1.44	77.49 3.32 -0.35	79.72 3.14 -4.52	61.85 3.53 -5.65	66.71 3.87 -5.65	61.88 2.60 -22.52	61.98 1.29 -44.56	115.32 -1.39 -139.22	90.84 -0.54 -99.36	92.65 1.54 -69.48	74.21 4.65 -3.99	73.96 4.63 -4.79	73.54 4.66 -1.37	91.15 2.67 -49.73	75.52 2.56 -33.28	85.10 1.58 -60.54	93.47 0.60 -82.99	80.69 4.14 -6.51	79.31 4.14 0.00	81.44 3.49 -18.66	86.17 2.87 -39.67	71.70 3.58 -12.93
KINTIGH____ 23543	79.90 -5.36 -6.42	78.30 -5.50 -0.93	67.09 -4.13 -1.85	69.76 -4.51 -0.45	73.70 -4.19 -5.82	58.04 -1.89 -7.26	62.82 -1.64 -7.26	56.95 -1.04 -21.22	62.58 0.52 -46.67	37.04 0.21 -59.03	33.97 0.21 -41.75	41.94 -0.52 -20.82	66.08 -1.91 -2.42	63.98 -1.78 -1.23	65.61 -2.17 -0.27	47.70 -1.10 -10.04	41.08 -1.35 -2.76	30.45 -0.65 -8.11	22.27 -0.35 -12.74	66.69 -2.85 0.51	62.28 -3.23 9.66	52.34 -2.47 4.48	41.99 -1.93 -0.28	48.34 -2.34 4.51
LACHUTE____HYDRO 323717	153.50 13.01 -61.66	105.36 13.58 -8.91	97.87 10.75 -17.75	89.32 11.22 -4.29	139.30 11.37 -55.87	131.91 9.53 -69.70	137.41 10.51 -69.70	244.26 7.12 -200.38	462.60 3.05 -443.42	487.14 -4.52 -514.16	353.64 -1.53 -363.16	195.92 4.37 -169.92	100.61 12.96 -22.08	86.61 12.47 -9.60	82.06 12.58 -1.97	119.08 7.41 -72.91	96.16 7.53 -48.95	116.44 4.70 -88.76	133.94 1.85 -122.22	92.45 12.95 -9.46	88.75 13.57 0.00	97.28 10.87 -27.12	109.11 7.84 -57.64	83.35 9.37 -18.79
LEDERLE____ 23769	87.64 4.14 -4.66	87.76 4.21 -0.67	74.30 3.60 -1.34	77.52 3.38 -0.32	79.43 3.15 -4.23	61.38 3.44 -5.27	66.32 3.85 -5.27	60.55 2.54 -21.26	59.27 1.22 -41.92	109.54 -1.52 -133.56	86.78 -0.57 -95.34	90.16 1.61 -66.91	74.16 4.79 -3.80	73.91 4.75 -4.62	73.61 4.78 -1.32	89.57 2.78 -48.04	74.64 2.81 -32.15	83.17 1.71 -58.48	90.65 0.68 -80.09	80.97 4.65 -6.28	79.98 4.81 0.00	81.33 4.03 -18.01	84.94 3.03 -38.28	71.43 3.76 -12.48
LINDEN COGEN____ 23786	73.71 3.90 9.03	73.79 3.95 13.03	73.38 3.47 -0.54	77.18 3.13 -0.23	79.32 2.93 -4.33	61.73 3.41 -5.65	66.67 3.82 -5.65	61.82 2.54 -22.52	61.94 1.25 -44.56	85.25 -1.45 -109.20	79.75 -0.55 -88.29	77.07 1.58 -53.86	74.35 4.80 -3.99	74.12 4.80 -4.79	73.71 4.84 -1.36	78.35 2.77 -36.82	75.67 2.72 -33.28	84.79 1.64 -60.17	90.99 0.63 -80.48	74.44 4.38 -0.02	73.91 4.50 5.76	73.03 3.86 -9.88	73.39 2.92 -26.85	71.77 3.69 -12.89
LIPA_MISC_IPP 23656	93.22 9.39 -5.00	93.21 9.61 -0.72	78.88 8.07 -1.44	82.19 8.02 -0.35	84.42 7.83 -4.52	65.35 7.03 -5.65	70.63 7.79 -5.65	64.30 5.01 -22.52	63.01 2.31 -44.57	135.60 -2.62 -160.73	90.50 -0.90 -99.39	93.72 2.59 -69.49	77.21 7.65 -3.99	76.84 7.51 -4.80	76.45 7.57 -1.37	92.89 4.40 -49.74	77.76 4.79 -33.29	89.07 3.21 -62.89	98.46 1.29 -87.29	85.52 8.97 -6.51	84.81 9.64 0.00	87.70 7.81 -20.60	89.24 5.93 -39.68	92.95 7.51 -30.26
LISF____SOLAR 323691	93.34 9.51 -5.00	93.36 9.76 -0.72	78.99 8.20 -1.44	82.28 8.11 -0.35	84.51 7.93 -4.52	65.45 7.13 -5.65	70.73 7.88 -5.65	64.36 5.08 -22.52	63.02 2.32 -44.57	135.56 -2.66 -160.73	90.50 -0.90 -99.39	93.73 2.61 -69.49	77.26 7.71 -3.99	76.89 7.56 -4.80	76.51 7.63 -1.37	92.94 4.44 -49.74	77.84 4.87 -33.29	89.12 3.25 -62.89	98.48 1.32 -87.29	85.66 9.11 -6.51	84.96 9.79 0.00	87.84 7.95 -20.60	89.33 6.02 -39.68	93.06 7.62 -30.26
LITTLE FALLS____HYD 24013	95.40 2.39 -14.17	87.62 2.70 -2.05	75.40 1.96 -4.08	76.70 1.89 -0.99	86.51 1.61 -12.84	71.02 2.33 -16.03	76.08 2.86 -16.02	82.74 2.09 -43.90	116.05 0.96 -98.96	60.71 -1.37 -84.58	51.05 -0.36 -59.39	42.52 1.01 -19.87	72.87 2.98 -4.32	68.30 2.94 -0.82	70.16 2.61 -0.04	41.93 1.51 -1.67	42.47 1.64 -1.15	26.18 1.18 -2.02	8.00 0.41 2.28	72.65 2.83 0.22	77.83 2.66 0.00	60.78 2.13 0.64	43.66 1.39 1.36	56.17 1.42 0.44

LI_NEWBRDGE___DRP 323616	90.48 6.65 -5.00	90.45 6.86 -0.72	76.56 5.76 -1.44	79.72 5.55 -0.35	81.96 5.38 -4.52	63.53 5.21 -5.65	68.60 5.75 -5.65	63.02 3.74 -22.52	62.44 1.74 -44.57	136.20 -2.02 -160.73	90.68 -0.73 -99.39	93.28 2.16 -69.49	75.95 6.40 -3.99	75.61 6.28 -4.80	75.18 6.31 -1.37	92.09 3.60 -49.74	76.73 3.77 -33.29	88.21 2.34 -62.89	98.08 0.92 -87.29	82.85 6.30 -6.51	82.00 6.82 0.00	85.67 5.79 -20.60	87.68 4.37 -39.68	91.00 5.55 -30.26
LOCKPORT___CC1 323769	78.46 -6.65 -6.27	76.92 -6.86 -0.91	66.16 -5.01 -1.81	68.85 -5.40 -0.44	72.74 -5.00 -5.68	57.43 -2.33 -7.09	62.20 -2.09 -7.09	56.30 -1.32 -20.86	61.61 -0.27 -45.75	37.96 0.55 -59.91	34.53 0.11 -42.40	42.87 -0.43 -21.66	66.35 -1.64 -2.42	64.35 -1.48 -1.29	65.91 -1.90 -0.30	48.72 -0.97 -10.93	39.78 -1.12 -1.22	29.42 -0.50 -6.95	23.76 -0.32 -14.21	66.25 -2.61 1.20	57.52 -2.90 14.76	49.08 -2.19 8.02	39.85 -1.71 2.07	45.40 -2.08 7.71
LOCKPORT___CC2 323770	78.46 -6.65 -6.27	76.92 -6.86 -0.91	66.16 -5.01 -1.81	68.85 -5.40 -0.44	72.74 -5.00 -5.68	57.43 -2.33 -7.09	62.20 -2.09 -7.09	56.30 -1.32 -20.86	61.61 -0.27 -45.75	37.96 0.55 -59.91	34.53 0.11 -42.40	42.87 -0.43 -21.66	66.35 -1.64 -2.42	64.35 -1.48 -1.29	65.91 -1.90 -0.30	48.72 -0.97 -10.93	39.78 -1.12 -1.22	29.42 -0.50 -6.95	23.76 -0.32 -14.21	66.25 -2.61 1.20	57.52 -2.90 14.76	49.08 -2.19 8.02	39.85 -1.71 2.07	45.40 -2.08 7.71
LOCKPORT___CC3 323771	78.46 -6.65 -6.27	76.92 -6.86 -0.91	66.16 -5.01 -1.81	68.85 -5.40 -0.44	72.74 -5.00 -5.68	57.43 -2.33 -7.09	62.20 -2.09 -7.09	56.30 -1.32 -20.86	61.61 -0.27 -45.75	37.96 0.55 -59.91	34.53 0.11 -42.40	42.87 -0.43 -21.66	66.35 -1.64 -2.42	64.35 -1.48 -1.29	65.91 -1.90 -0.30	48.72 -0.97 -10.93	39.78 -1.12 -1.22	29.42 -0.50 -6.95	23.76 -0.32 -14.21	66.25 -2.61 1.20	57.52 -2.90 14.76	49.08 -2.19 8.02	39.85 -1.71 2.07	45.40 -2.08 7.71
LONG_LAKE_PHOENIX 24014	83.80 -1.99 -6.95	81.79 -2.09 -1.00	69.60 -1.76 -2.00	72.34 -1.97 -0.48	76.42 -1.94 -6.30	59.73 -0.81 -7.86	64.45 -0.61 -7.86	58.76 -0.33 -22.34	65.68 -0.09 -49.65	31.65 0.05 -54.10	30.21 0.03 -38.17	38.46 -0.12 -16.95	67.43 -0.54 -2.40	65.07 -0.39 -0.92	67.17 -0.51 -0.17	45.04 -0.20 -6.49	43.88 -0.15 -4.35	30.84 -0.03 -7.89	16.69 -0.09 -6.90	69.71 -0.85 -0.52	74.29 -0.88 0.00	60.14 -0.64 -1.48	46.22 -0.57 -3.16	55.61 -0.61 -1.03
LOVETT___3 23632	87.35 3.81 -4.70	87.43 3.87 -0.68	74.03 3.31 -1.35	77.21 3.07 -0.33	79.16 2.84 -4.26	61.20 3.21 -5.32	66.09 3.57 -5.32	60.55 2.38 -21.41	59.49 1.13 -42.23	110.31 -1.38 -134.21	87.28 -0.53 -95.80	90.32 1.49 -67.20	73.84 4.46 -3.82	73.58 4.40 -4.64	73.27 4.43 -1.33	89.55 2.57 -48.22	74.53 2.58 -32.27	83.28 1.59 -58.71	90.91 0.62 -80.42	80.61 4.26 -6.30	79.57 4.40 0.00	81.08 3.70 -18.08	84.87 2.80 -38.43	71.22 3.50 -12.53
LOVETT___4 23642	87.35 3.81 -4.70	87.43 3.87 -0.68	74.03 3.31 -1.35	77.21 3.07 -0.33	79.16 2.84 -4.26	61.20 3.21 -5.32	66.09 3.57 -5.32	60.55 2.38 -21.41	59.49 1.13 -42.23	110.31 -1.38 -134.21	87.28 -0.53 -95.80	90.32 1.49 -67.20	73.84 4.46 -3.82	73.58 4.40 -4.64	73.27 4.43 -1.33	89.55 2.57 -48.22	74.53 2.58 -32.27	83.28 1.59 -58.71	90.91 0.62 -80.42	80.61 4.26 -6.30	79.57 4.40 0.00	81.08 3.70 -18.08	84.87 2.80 -38.43	71.22 3.50 -12.53
LOVETT___5 23593	87.35 3.81 -4.70	87.43 3.87 -0.68	74.03 3.31 -1.35	77.21 3.07 -0.33	79.16 2.84 -4.26	61.20 3.21 -5.32	66.09 3.57 -5.32	60.55 2.38 -21.41	59.49 1.13 -42.23	110.31 -1.38 -134.21	87.28 -0.53 -95.80	90.32 1.49 -67.20	73.84 4.46 -3.82	73.58 4.40 -4.64	73.27 4.43 -1.33	89.55 2.57 -48.22	74.53 2.58 -32.27	83.28 1.59 -58.71	90.91 0.62 -80.42	80.61 4.26 -6.30	79.57 4.40 0.00	81.08 3.70 -18.08	84.87 2.80 -38.43	71.22 3.50 -12.53
LOWER_RAQUET___HYD 24057	85.25 0.67 -5.75	84.27 0.56 -0.83	71.50 0.48 -1.66	74.83 0.61 -0.40	78.00 0.73 -5.21	57.86 -1.31 -6.50	61.40 -2.30 -6.50	53.04 -1.63 -17.92	55.73 -0.73 -40.34	13.79 0.95 -35.34	17.09 0.25 -24.83	29.23 -1.02 -8.62	64.28 -3.07 -1.78	61.73 -3.18 -0.37	64.32 -3.22 -0.03	37.92 -1.93 -1.10	38.54 -1.88 -0.75	23.21 -1.11 -1.33	9.62 -0.51 -0.26	66.62 -3.43 0.00	71.59 -3.58 0.00	56.83 -2.46 0.00	41.99 -1.64 0.00	53.33 -1.86 0.00
LOWER___HUDSON 24059	147.61 6.00 -62.78	98.36 6.42 -9.07	92.58 5.14 -18.07	83.36 5.17 -4.36	134.08 5.14 -56.88	128.19 4.56 -70.97	133.25 5.10 -70.96	243.68 3.40 -203.53	468.38 1.46 -450.80	491.10 -2.17 -515.77	355.44 -0.78 -364.21	192.27 2.05 -168.59	94.01 6.13 -22.31	79.95 5.96 -9.46	75.44 6.02 -1.91	113.04 3.53 -70.76	90.77 3.59 -47.50	111.29 2.20 -86.11	129.24 0.85 -118.52	85.14 5.94 -9.16	81.39 6.22 0.00	90.53 4.96 -26.28	103.16 3.68 -55.85	77.96 4.57 -18.21
LWR___OSWEGATCHIE_HYD 23850	87.27 1.13 -7.31	84.99 1.06 -1.06	72.32 0.85 -2.11	75.28 0.95 -0.51	79.68 1.00 -6.62	60.75 -0.18 -8.26	64.85 -0.62 -8.26	59.16 -0.45 -22.86	67.27 -0.21 -51.36	24.40 0.28 -46.62	24.86 0.07 -32.78	33.20 -0.37 -11.94	66.59 -1.27 -2.30	63.53 -1.56 -0.55	65.85 -1.72 -0.05	39.98 -0.96 -2.18	40.29 -0.86 -1.48	25.19 -0.44 -2.65	9.97 -0.27 -0.36	68.16 -1.88 0.00	73.18 -1.99 0.00	57.87 -1.42 0.00	42.62 -1.02 0.00	53.97 -1.22 0.00
LYONS_FALL_HYD 23570	92.14 2.44 -10.87	86.96 2.51 -1.57	74.53 2.04 -3.13	76.68 2.11 -0.76	83.97 2.07 -9.85	66.80 1.84 -12.28	71.67 2.18 -12.28	72.17 1.51 -33.91	93.04 0.69 -76.21	45.32 -1.00 -68.83	40.09 -0.31 -48.38	39.92 0.78 -17.50	71.06 2.09 -3.40	67.19 1.86 -0.80	69.33 1.74 -0.08	42.96 1.14 -3.06	43.03 1.27 -2.08	27.54 0.83 -3.73	10.58 0.23 -0.48	71.58 1.54 0.00	76.73 1.56 0.00	60.53 1.24 0.00	44.39 0.76 0.00	56.01 0.81 0.00
MADISON___COUNTY_LFGE 323628	91.29 2.06 -10.40	86.53 2.16 -1.50	74.12 1.77 -3.00	76.34 1.80 -0.72	83.20 1.72 -9.42	66.40 1.97 -11.76	71.58 2.62 -11.76	71.31 1.84 -32.71	90.30 0.87 -73.30	46.16 -1.25 -69.91	40.87 -0.34 -49.20	41.60 0.91 -19.06	71.37 2.46 -3.35	67.87 2.42 -0.93	70.01 2.38 -0.12	45.15 1.66 -4.75	44.62 1.74 -3.20	29.90 1.14 -5.77	13.75 0.36 -3.51	72.77 2.48 -0.24	77.67 2.50 0.00	61.90 1.92 -0.69	46.33 1.23 -1.47	57.04 1.37 -0.48
MAPLE_RIDGE_WT_1 323574	92.43 -0.01 -13.60	84.84 0.00 -1.96	73.25 -0.03 -3.92	74.69 -0.07 -0.95	84.33 -0.05 -12.33	68.08 0.03 -15.38	72.55 -0.03 -15.38	78.65 -0.05 -41.95	110.83 -0.02 -94.72	55.95 0.15 -78.30	46.98 0.04 -54.94	38.97 -0.09 -17.43	69.30 -0.35 -4.08	64.41 -0.79 -0.67	66.47 -1.04 0.00	38.45 -0.61 -0.30	39.28 -0.64 -0.24	22.97 -0.38 -0.37	5.32 -0.28 4.28	67.63 -2.04 0.37	73.04 -2.12 0.00	56.54 -1.69 1.06	40.20 -1.17 2.26	52.95 -1.51 0.74
MAPLE_RIDGE_WT_2 323611	92.43 -0.01 -13.60	84.84 0.00 -1.96	73.25 -0.03 -3.92	74.69 -0.07 -0.95	84.33 -0.05 -12.33	68.08 0.03 -15.38	72.55 -0.03 -15.38	78.65 -0.05 -41.95	110.83 -0.02 -94.72	55.95 0.15 -78.30	46.98 0.04 -54.94	38.97 -0.09 -17.43	69.30 -0.35 -4.08	64.41 -0.79 -0.67	66.47 -1.04 0.00	38.45 -0.61 -0.30	39.28 -0.64 -0.24	22.97 -0.38 -0.37	5.32 -0.28 4.28	67.63 -2.04 0.37	73.04 -2.12 0.00	56.54 -1.69 1.06	40.20 -1.17 2.26	52.95 -1.51 0.74

MARBLE_RIVER_WT_PWR 323696	84.79 1.40 -4.56	84.94 1.41 -0.66	71.44 0.76 -1.31	74.71 0.58 -0.32	77.07 0.88 -4.13	57.70 -0.13 -5.15	61.21 -1.15 -5.16	49.70 -1.37 -14.32	48.01 -0.45 -32.34	4.25 0.01 -26.73	10.99 0.22 -18.75	26.57 -1.01 -5.95	63.73 -3.23 -1.39	61.39 -3.37 -0.23	64.07 -3.44 0.00	36.93 -1.93 -0.10	37.64 -2.12 -0.08	22.07 -1.04 -0.12	8.91 -0.52 0.44	66.29 -3.76 0.00	71.28 -3.89 0.00	56.41 -2.88 0.00	41.55 -2.08 0.00	52.67 -2.52 0.00
MARSH_HILL_WT_PWR 323713	84.08 -0.56 -5.80	83.20 -0.51 -0.84	70.70 -0.33 -1.67	73.47 -0.75 -0.40	76.54 -0.78 -5.25	60.09 0.86 -6.56	65.12 1.36 -6.56	57.66 1.15 -19.76	59.80 0.71 -42.96	39.41 -0.71 -62.63	36.31 -0.09 -44.39	46.17 0.40 -24.13	68.56 0.60 -2.40	66.63 0.61 -1.49	67.72 -0.15 -0.36	52.16 0.14 -13.26	68.27 0.10 -28.49	59.67 0.26 -36.43	29.61 0.08 -19.65	78.65 -0.31 -8.92	122.36 -0.72 -47.90	99.22 -0.56 -40.48	80.40 -0.67 -37.44	89.16 -1.05 -35.01
MG_INDUSTRY___DRP 24185	152.82 4.04 -69.95	97.49 4.50 -10.11	93.14 3.64 -20.14	82.32 3.64 -4.86	138.91 3.47 -63.38	134.95 3.20 -79.08	139.76 3.50 -79.06	263.29 2.26 -224.28	515.95 1.00 -498.82	512.58 -1.45 -536.53	369.96 -0.52 -378.46	189.11 1.39 -166.09	93.76 4.19 -24.00	77.64 4.14 -8.97	73.39 4.22 -1.66	102.95 2.46 -61.74	83.64 2.48 -41.48	99.56 1.44 -75.13	113.52 0.54 -103.11	81.81 3.83 -7.93	79.19 4.02 0.00	85.26 3.21 -22.76	94.37 2.37 -48.37	73.98 3.02 -15.77
MID___OSWEGATCHIE_HYD 23849	87.27 1.13 -7.31	84.99 1.06 -1.06	72.32 0.85 -2.11	75.28 0.95 -0.51	79.68 1.00 -6.62	60.75 -0.18 -8.26	64.85 -0.62 -8.26	59.16 -0.45 -22.86	67.27 0.28 -51.36	24.40 0.07 -46.62	24.86 0.07 -32.78	33.20 -0.37 -11.94	66.59 -1.27 -2.30	63.53 -1.56 -0.55	65.85 -1.72 -0.05	39.98 -0.96 -2.18	40.29 -0.86 -1.48	25.19 -0.44 -2.65	9.97 -0.27 -0.36	68.16 -1.88 0.00	73.18 -1.99 0.00	57.87 -1.42 0.00	42.62 -1.02 0.00	53.97 -1.22 0.00
MID___RAQUETTE_HYD 23851	85.25 0.67 -5.75	84.27 0.56 -0.83	71.50 0.48 -1.66	74.83 0.61 -0.40	78.00 0.73 -5.21	57.86 -1.31 -6.50	61.40 -2.30 -6.50	53.04 -1.63 -17.92	55.73 -0.73 -40.34	13.79 0.95 -35.34	17.09 0.25 -24.83	29.23 -1.02 -8.62	64.28 -3.07 -1.78	61.73 -3.18 -0.37	64.32 -3.22 -0.03	37.92 -1.93 -1.10	38.54 -1.88 -0.75	23.21 -1.11 -1.33	9.62 -0.51 -0.26	66.62 -3.43 0.00	71.59 -3.58 0.00	56.83 -2.46 0.00	41.99 -1.64 0.00	53.33 -1.86 0.00
MILLIKEN___1 23584	85.98 1.09 -6.06	84.92 1.17 -0.88	72.03 0.92 -1.75	75.11 0.87 -0.42	78.33 0.78 -5.49	60.94 1.42 -6.85	65.89 1.85 -6.85	58.55 1.32 -20.47	61.43 0.66 -44.65	39.40 -0.90 -62.80	36.26 -0.25 -44.49	46.03 0.68 -23.71	69.79 1.78 -2.45	67.88 1.90 -1.45	69.66 1.80 -0.35	52.68 1.24 -12.68	50.88 1.36 -9.84	40.72 0.91 -16.83	27.92 0.31 -17.72	73.91 1.98 -1.88	80.47 1.98 -3.33	67.32 1.59 -6.44	54.95 1.02 -10.30	61.35 1.21 -4.94
MILLIKEN___2 23585	85.98 1.09 -6.06	84.92 1.17 -0.88	72.03 0.92 -1.75	75.11 0.87 -0.42	78.33 0.78 -5.49	60.94 1.42 -6.85	65.89 1.85 -6.85	58.55 1.32 -20.47	61.43 0.66 -44.65	39.40 -0.90 -62.80	36.26 -0.25 -44.49	46.03 0.68 -23.71	69.79 1.78 -2.45	67.88 1.90 -1.45	69.66 1.80 -0.35	52.68 1.24 -12.68	50.88 1.36 -9.84	40.72 0.91 -16.83	27.92 0.31 -17.72	73.91 1.98 -1.88	80.47 1.98 -3.33	67.32 1.59 -6.44	54.95 1.02 -10.30	61.35 1.21 -4.94
MILLIKEN___DIESEL 23629	85.98 1.09 -6.06	84.92 1.17 -0.88	72.03 0.92 -1.75	75.11 0.87 -0.42	78.33 0.78 -5.49	60.94 1.42 -6.85	65.89 1.85 -6.85	58.55 1.32 -20.47	61.43 0.66 -44.65	39.40 -0.90 -62.80	36.26 -0.25 -44.49	46.03 0.68 -23.71	69.79 1.78 -2.45	67.88 1.90 -1.45	69.66 1.80 -0.35	52.68 1.24 -12.68	50.88 1.36 -9.84	40.72 0.91 -16.83	27.92 0.31 -17.72	73.91 1.98 -1.88	80.47 1.98 -3.33	67.32 1.59 -6.44	54.95 1.02 -10.30	61.35 1.21 -4.94
MILLSEAT___LFGE 323607	80.77 -4.42 -6.36	79.24 -4.56 -0.92	68.05 -3.14 -1.83	70.86 -3.41 -0.44	74.75 -3.06 -5.76	58.93 -0.92 -7.19	63.87 -0.52 -7.19	57.52 -0.30 -21.06	62.55 0.17 -46.26	36.94 -0.01 -59.45	34.01 -0.08 -42.07	42.88 0.02 -21.23	67.71 -0.27 -2.42	65.69 -0.10 -1.26	67.40 -0.40 -0.28	49.17 -0.09 -10.51	41.76 -0.15 -2.23	30.86 0.11 -7.77	23.35 -0.06 -13.53	68.51 -0.78 0.76	62.65 -0.92 11.60	52.83 -0.67 5.80	42.44 -0.65 0.54	48.69 -0.80 5.70
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	88.29 4.48 -4.98	88.19 4.59 -0.72	74.69 3.90 -1.43	77.85 3.68 -0.35	80.02 3.45 -4.51	61.97 3.67 -5.63	66.92 4.09 -5.63	61.90 2.71 -22.43	61.82 1.30 -44.40	114.41 -1.58 -138.50	90.28 -0.59 -98.85	92.41 1.69 -69.10	74.57 5.04 -3.97	74.28 4.98 -4.77	73.89 5.02 -1.36	91.10 2.90 -49.45	75.68 2.91 -33.09	84.96 1.78 -60.20	93.09 0.70 -82.51	81.34 4.83 -6.47	80.18 5.01 0.00	82.05 4.20 -18.55	86.22 3.15 -39.44	71.99 3.94 -12.85
MODEL_CITY_ENERGY 24167	77.66 -7.41 -6.24	76.09 -7.68 -0.90	65.60 -5.56 -1.80	68.28 -5.97 -0.43	72.17 -5.54 -5.65	57.01 -2.71 -7.05	61.76 -2.50 -7.05	55.93 -1.60 -20.78	61.27 -0.41 -45.55	38.46 0.91 -60.05	34.70 0.19 -42.50	42.58 -0.84 -21.78	65.31 -2.67 -2.42	63.35 -2.49 -1.30	64.83 -2.98 -0.30	48.11 -1.65 -11.01	39.37 -1.63 -1.32	29.30 -0.82 -7.13	23.71 -0.51 -14.35	65.11 -3.77 1.17	56.58 -3.84 14.75	48.43 -2.91 7.96	39.49 -2.20 1.94	44.86 -2.68 7.66
MODERN_LFGE___ 323580	77.66 -7.41 -6.24	76.09 -7.68 -0.90	65.60 -5.56 -1.80	68.28 -5.97 -0.43	72.17 -5.54 -5.65	57.01 -2.71 -7.05	61.76 -2.50 -7.05	55.93 -1.60 -20.78	61.27 -0.41 -45.55	38.46 0.91 -60.05	34.70 0.19 -42.50	42.58 -0.84 -21.78	65.31 -2.67 -2.42	63.35 -2.49 -1.30	64.83 -2.98 -0.30	48.11 -1.65 -11.01	39.37 -1.63 -1.32	29.30 -0.82 -7.13	23.71 -0.51 -14.35	65.11 -3.77 1.17	56.58 -3.84 14.75	48.43 -2.91 7.96	39.49 -2.20 1.94	44.86 -2.68 7.66
MOHAWK_PAPER___DRP 24187	156.01 5.71 -71.47	99.30 6.10 -10.33	94.88 4.94 -20.58	83.78 4.99 -4.97	141.63 4.81 -64.76	137.80 4.34 -80.79	142.80 4.82 -80.78	270.05 3.17 -230.12	528.56 1.40 -511.04	538.21 -2.00 -562.71	388.39 -0.72 -397.09	201.51 1.91 -177.96	96.16 5.74 -24.85	79.91 5.61 -9.76	75.04 5.66 -1.87	111.64 3.32 -69.56	89.77 3.37 -46.72	109.66 2.02 -84.65	127.11 0.79 -116.45	84.55 5.53 -8.98	80.97 5.80 0.00	89.67 4.63 -25.75	101.78 3.41 -54.73	77.30 4.27 -17.84
MONGAUP___HYD 23641	87.15 4.06 -4.26	87.61 4.12 -0.62	74.02 3.44 -1.23	77.38 3.26 -0.30	79.00 3.09 -3.86	60.77 3.28 -4.82	65.70 3.68 -4.82	58.69 2.24 -19.70	55.82 1.01 -38.68	102.50 -1.28 -126.28	81.73 -0.44 -90.15	86.60 1.41 -63.56	73.08 3.94 -3.57	72.83 3.89 -4.40	72.62 3.85 -1.26	86.80 2.25 -45.80	72.48 2.15 -30.65	80.18 1.44 -55.75	86.70 0.58 -76.25	80.04 4.02 -5.98	79.81 4.64 0.00	80.31 3.87 -17.14	83.20 3.12 -36.44	70.93 3.87 -11.88
MONTAUK___DIESEL 23721	96.50 12.67 -5.00	96.68 13.08 -0.72	81.82 11.02 -1.44	85.33 11.16 -0.35	87.48 10.89 -4.52	67.63 9.31 -5.65	73.15 10.30 -5.65	66.06 6.78 -22.52	63.81 3.12 -44.57	134.70 -3.52 -160.73	90.23 -1.17 -99.39	94.48 3.35 -69.49	79.38 9.82 -3.99	78.91 9.57 -4.80	78.64 9.76 -1.37	94.19 5.70 -49.74	79.24 6.27 -33.29	90.16 4.30 -62.89	98.94 1.78 -87.29	88.93 12.38 -6.51	88.43 13.26 0.00	90.28 10.39 -20.60	91.16 7.84 -39.68	95.22 9.77 -30.26

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	88.54 4.71 -5.00	88.41 4.81 -0.72	74.95 4.15 -1.44	78.04 3.88 -0.35	80.24 3.66 -4.52	62.20 3.88 -5.65	67.19 4.34 -5.65	62.16 2.88 -22.52	62.08 1.39 -44.57	115.04 -1.69 -139.23	90.76 -0.63 -99.37	92.91 1.80 -69.48	74.93 5.38 -3.99	74.68 5.35 -4.80	74.31 5.43 -1.37	91.61 3.13 -49.73	76.04 3.08 -33.28	85.40 1.87 -60.54	93.61 0.74 -83.00	81.61 5.06 -6.51	80.41 5.23 0.00	82.38 4.42 -18.66	86.62 3.31 -39.67	72.28 4.16 -12.93
MUNSVILLE_WIND_PWR 323609	91.77 7.12 -5.82	91.25 7.54 -0.84	77.28 6.25 -1.68	80.78 6.55 -0.40	83.64 6.31 -5.27	64.91 5.66 -6.58	70.28 6.50 -6.58	61.63 4.37 -20.51	62.21 2.04 -44.04	48.18 -2.78 -73.46	43.30 -0.87 -52.15	54.26 2.35 -30.28	74.89 6.68 -2.65	72.74 6.28 -1.93	74.11 6.10 -0.49	60.58 3.74 -18.09	56.75 4.11 -12.97	48.53 2.65 -22.90	38.13 1.07 -27.18	79.96 7.48 -2.44	85.12 7.80 -2.14	73.05 6.08 -7.68	61.76 3.99 -14.14	65.38 4.55 -5.63
N SALMON___HYD 24042	85.97 2.19 -4.94	85.84 2.25 -0.72	72.52 1.73 -1.42	75.82 1.66 -0.34	78.55 2.01 -4.48	58.62 0.36 -5.59	62.38 -0.42 -5.60	51.52 -0.68 -15.44	50.84 -0.15 -34.87	5.99 -0.33 -28.82	12.25 0.01 -20.22	27.58 -0.46 -6.41	65.46 -1.61 -1.50	63.00 -1.79 -0.25	65.71 -1.80 0.00	37.80 -1.06 -0.11	38.65 -1.11 -0.09	22.56 -0.56 -0.13	9.99 -0.30 -0.42	67.92 -2.12 0.00	72.99 -2.18 0.00	57.79 -1.50 0.00	42.56 -1.08 0.00	53.92 -1.28 0.00
N.E._GEN_SANDY PD 24062	130.47 5.19 -46.45	105.00 5.44 -16.68	101.91 4.50 -28.05	96.39 4.40 -18.17	120.66 4.27 -44.33	97.10 4.04 -40.39	98.40 4.50 -36.70	142.23 2.96 -102.52	228.44 1.30 -211.01	283.24 -1.83 -307.57	210.57 -0.67 -219.23	138.72 1.81 -115.28	107.48 5.42 -36.49	99.84 5.35 -29.95	99.20 5.42 -26.26	125.56 3.16 -83.65	103.81 3.18 -60.95	120.84 1.93 -95.93	126.72 0.76 -116.09	103.67 5.27 -28.36	101.28 5.54 -20.57	105.15 4.50 -41.36	98.49 3.35 -51.51	78.73 4.20 -19.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	87.46 3.94 -4.69	87.54 3.99 -0.68	74.12 3.41 -1.35	77.30 3.16 -0.33	79.25 2.94 -4.25	61.26 3.29 -5.30	66.17 3.68 -5.30	60.52 2.43 -21.34	59.40 1.18 -42.10	109.99 -1.43 -133.92	87.07 -0.54 -95.60	90.24 1.54 -67.07	73.96 4.58 -3.82	73.70 4.52 -4.64	73.37 4.53 -1.32	89.53 2.63 -48.14	74.56 2.66 -32.22	83.22 1.63 -58.61	90.79 0.64 -80.27	80.72 4.38 -6.29	79.72 4.54 0.00	81.16 3.82 -18.05	84.88 2.88 -38.37	71.29 3.59 -12.51
NARROWS_GT1_1 24228	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT1_2 24229	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT1_3 24230	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT1_4 24231	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT1_5 24232	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT1_6 24233	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT1_7 24234	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT1_8 24235	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT2_1 24236	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT2_2 24237	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93

NARROWS_GT2_3 24238	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT2_4 24239	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT2_5 24240	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT2_6 24241	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT2_7 24242	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NARROWS_GT2_8 24243	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	115.41 6.49 -30.09	94.02 6.80 -4.35	83.61 5.59 -8.66	81.54 5.63 -2.09	104.74 5.42 -27.26	91.47 4.79 -34.01	96.68 5.48 -34.01	140.99 3.61 -100.63	238.05 1.65 -220.28	271.16 -1.63 -295.29	200.32 -0.73 -209.04	131.98 2.07 -108.28	83.56 6.22 -11.77	77.07 6.02 -6.51	75.09 6.07 -1.51	97.81 3.53 -55.53	80.59 3.69 -37.23	92.92 2.35 -67.59	103.60 0.95 -92.77	83.93 6.67 -7.21	82.14 6.97 0.00	85.41 5.42 -20.69	91.64 4.02 -43.98	74.54 5.01 -14.34
NEG CAPITAL___MECHNVIL 23645	147.97 7.50 -61.64	99.73 7.96 -8.91	93.52 6.41 -17.75	84.66 6.55 -4.28	134.42 6.50 -55.85	127.97 5.62 -69.68	133.19 6.31 -69.67	241.18 4.21 -200.22	461.11 1.84 -443.15	487.22 -2.71 -512.43	352.98 -0.95 -361.92	193.14 2.54 -168.97	95.14 7.54 -22.04	81.39 7.31 -9.54	76.88 7.42 -1.95	115.27 4.34 -72.18	92.59 4.47 -48.45	113.57 2.75 -87.84	131.89 1.08 -120.94	86.90 7.50 -9.35	83.04 7.87 0.00	92.35 6.23 -26.83	105.18 4.52 -57.03	79.35 5.57 -18.59
NEG CENTRAL_HIGH_ACRES 23767	82.42 -3.14 -6.72	80.58 -3.27 -0.97	68.71 -2.59 -1.94	71.43 -2.86 -0.47	75.47 -2.68 -6.09	59.20 -1.07 -7.60	64.00 -0.80 -7.60	58.26 -0.42 -21.93	64.53 -0.03 -48.44	35.06 0.10 -57.46	32.68 0.07 -40.60	40.78 -0.19 -19.33	67.13 -0.88 -2.44	64.90 -0.74 -1.11	66.80 -0.94 -0.23	46.94 -0.41 -8.59	44.98 -0.46 -5.76	33.30 -0.13 -10.46	20.16 -0.11 -10.40	69.64 -1.20 -0.79	73.74 -1.44 0.00	60.41 -1.16 -2.27	47.46 -1.01 -4.83	55.52 -1.25 -1.58
NEG CENTRAL___DRP 24199	84.58 -0.85 -6.60	82.96 -0.86 -0.95	70.54 -0.72 -1.90	73.41 -0.87 -0.46	77.15 -0.89 -5.98	60.46 0.33 -7.46	65.28 0.63 -7.46	59.01 0.62 -21.63	64.19 0.36 -47.70	35.16 -0.45 -58.12	33.00 -0.10 -41.08	41.89 0.29 -19.96	68.43 0.43 -2.43	66.31 0.62 -1.16	68.18 0.41 -0.25	48.41 0.46 -9.20	48.33 0.54 -8.11	36.64 0.46 -13.20	21.63 0.13 -11.62	72.07 0.40 -1.63	80.26 0.31 -4.78	65.68 0.23 -6.16	51.89 0.03 -8.23	60.11 -0.04 -4.96
NEG CENTRAL___INDECK 23768	85.76 0.78 -6.14	84.64 0.87 -0.89	72.04 0.90 -1.77	75.01 0.76 -0.43	78.47 0.85 -5.57	61.44 1.82 -6.95	66.66 2.51 -6.94	59.14 1.82 -20.56	62.15 1.02 -45.00	36.87 -1.26 -60.64	34.58 -0.36 -42.93	44.98 1.04 -22.31	70.71 2.73 -2.41	68.52 2.64 -1.35	70.28 2.46 -0.31	51.85 1.60 -11.49	69.53 1.58 -28.28	59.35 1.09 -35.27	26.87 0.42 -16.58	81.44 2.36 -9.04	127.67 2.24 -50.26	102.67 1.81 -41.56	82.03 1.06 -37.34	92.38 1.08 -36.10
NEG CENTRAL___SENECA 23627	84.59 -0.70 -6.46	83.14 -0.66 -0.93	70.68 -0.54 -1.86	73.55 -0.72 -0.45	77.20 -0.71 -5.85	60.60 0.63 -7.30	65.42 0.92 -7.30	58.97 0.90 -21.31	63.50 0.51 -46.87	35.85 -0.61 -58.97	33.57 -0.14 -41.70	42.80 0.44 -20.72	68.71 0.72 -2.43	66.67 0.92 -1.22	68.46 0.67 -0.27	49.36 0.66 -9.94	50.19 0.76 -9.75	38.85 0.58 -15.29	23.02 0.18 -12.96	72.78 0.57 -2.17	83.25 0.50 -7.58	68.27 0.41 -8.57	54.26 0.10 -10.52	62.18 -0.05 -7.04
NEG CENTRAL___STATE_STREET 24147	85.62 0.13 -6.65	84.00 0.16 -0.96	71.40 0.13 -1.92	74.32 0.04 -0.46	78.09 0.01 -6.03	60.98 0.79 -7.52	65.87 1.15 -7.52	59.39 0.86 -21.77	64.61 0.45 -48.04	35.04 -0.46 -58.00	32.90 -0.10 -41.00	41.73 0.31 -19.79	68.67 0.66 -2.44	66.49 0.82 -1.14	68.47 0.71 -0.24	48.35 0.58 -9.01	46.38 0.66 -6.05	34.62 0.66 -10.97	21.29 0.21 -11.21	72.07 1.17 -0.86	76.33 1.16 0.00	62.47 0.72 -2.46	49.38 0.52 -5.22	57.64 0.74 -1.70
NEG MILLWOOD___DRP 24198	91.56 5.75 -6.98	89.87 5.99 -1.01	76.42 5.05 -2.01	79.26 4.95 -0.48	83.11 4.72 -6.33	65.17 4.61 -7.89	70.27 5.18 -7.89	68.97 3.45 -28.77	76.30 1.61 -58.57	128.05 -2.04 -152.59	100.05 -0.74 -108.78	96.82 2.06 -73.13	76.28 6.09 -4.63	75.50 5.99 -4.97	74.95 6.05 -1.39	92.91 3.51 -50.64	77.14 3.57 -33.90	86.82 2.19 -61.65	95.33 0.89 -84.57	82.75 6.08 -6.62	81.51 6.34 0.00	83.50 5.21 -19.00	87.86 3.84 -40.38	73.13 4.77 -13.16
NEG NORTH_FLCN_SEA 23793	86.28 2.88 -4.57	86.47 2.94 -0.66	72.65 1.97 -1.32	76.01 1.87 -0.32	78.24 2.04 -4.15	58.66 0.82 -5.17	62.07 -0.31 -5.18	50.13 -0.99 -14.36	48.23 -0.32 -32.43	4.14 -0.17 -26.81	11.00 0.18 -18.81	26.70 -0.90 -5.97	64.02 -2.94 -1.40	61.63 -3.14 -0.23	64.27 -3.24 0.00	37.07 -1.79 -0.10	37.77 -1.99 -0.08	22.18 -0.93 -0.13	8.94 -0.49 0.45	66.43 -3.61 0.00	71.42 -3.76 0.00	56.58 -2.71 0.00	41.64 -1.99 0.00	52.80 -2.39 0.00

NEG NORTH_KES_CHATEGAY 23792	84.86 1.35 -4.67	84.88 1.34 -0.68	71.50 0.79 -1.34	74.78 0.64 -0.33	77.30 1.01 -4.23	57.82 -0.13 -5.28	61.42 -1.08 -5.29	50.19 -1.22 -14.65	48.82 -0.39 -33.08	4.77 -0.07 -27.35	11.39 0.19 -19.18	26.78 -0.94 -6.08	64.00 -2.99 -1.43	61.68 -3.09 -0.23	64.37 -3.15 0.00	37.09 -1.77 -0.11	37.81 -1.95 -0.08	22.17 -0.94 -0.13	8.90 -0.49 0.48	66.64 -3.41 0.00	71.64 -3.53 0.00	56.65 -2.64 0.00	41.74 -1.89 0.00	52.90 -2.30 0.00
NEG NORTH___ALICE_FALLS 23915	86.65 3.22 -4.59	86.86 3.32 -0.66	72.99 2.31 -1.32	76.35 2.21 -0.32	78.65 2.44 -4.16	58.98 1.12 -5.19	62.55 0.14 -5.20	50.56 -0.60 -14.41	48.53 -0.13 -32.53	3.93 -0.46 -26.89	10.96 0.08 -18.87	26.98 -0.63 -5.99	64.81 -2.15 -1.40	62.40 -2.37 -0.23	65.07 -2.45 0.00	37.50 -1.36 -0.10	38.23 -1.53 -0.08	22.45 -0.66 -0.13	9.05 -0.37 0.45	67.25 -2.80 0.00	72.31 -2.86 0.00	57.29 -2.00 0.00	42.12 -1.51 0.00	53.34 -1.85 0.00
NEG NORTH___LWR_SARANAC 23913	86.65 3.22 -4.59	86.86 3.32 -0.66	72.99 2.31 -1.32	76.35 2.21 -0.32	78.65 2.44 -4.16	58.98 1.12 -5.19	62.55 0.14 -5.20	50.56 -0.60 -14.41	48.53 -0.13 -32.53	3.93 -0.46 -26.89	10.96 0.08 -18.87	26.98 -0.63 -5.99	64.81 -2.15 -1.40	62.40 -2.37 -0.23	65.07 -2.45 0.00	37.50 -1.36 -0.10	38.23 -1.53 -0.08	22.45 -0.66 -0.13	9.05 -0.37 0.45	67.25 -2.80 0.00	72.31 -2.86 0.00	57.29 -2.00 0.00	42.12 -1.51 0.00	53.34 -1.85 0.00
NEG NORTH___PLATTSBURG 23628	86.65 3.22 -4.59	86.86 3.32 -0.66	72.99 2.31 -1.32	76.35 2.21 -0.32	78.65 2.44 -4.16	58.98 1.12 -5.19	62.55 0.14 -5.20	50.56 -0.60 -14.41	48.53 -0.13 -32.53	3.93 -0.46 -26.89	10.96 0.08 -18.87	26.98 -0.63 -5.99	64.81 -2.15 -1.40	62.40 -2.37 -0.23	65.07 -2.45 0.00	37.50 -1.36 -0.10	38.23 -1.53 -0.08	22.45 -0.66 -0.13	9.05 -0.37 0.45	67.25 -2.80 0.00	72.31 -2.86 0.00	57.29 -2.00 0.00	42.12 -1.51 0.00	53.34 -1.85 0.00
NEG WEST_LEA_LOCKPORT 23791	78.46 -6.65 -6.27	76.92 -6.86 -0.91	66.16 -5.01 -1.81	68.85 -5.40 -0.44	72.74 -5.00 -5.68	57.43 -2.33 -7.09	62.20 -2.09 -7.09	56.30 -1.32 -20.86	61.61 -0.27 -45.75	37.96 0.55 -59.91	34.53 0.11 -42.40	42.87 -0.43 -21.66	66.35 -1.64 -2.42	64.35 -1.48 -1.29	65.91 -1.90 -0.30	48.72 -0.97 -10.93	39.78 -1.12 -1.22	29.42 -0.50 -6.95	23.76 -0.32 -14.21	66.25 -2.61 1.20	57.52 -2.90 14.76	49.08 -2.19 8.02	39.85 -1.71 2.07	45.40 -2.08 7.71
NEG WEST___LANCASTR 23811	82.00 -2.83 -6.00	80.97 -2.77 -0.87	69.17 -1.92 -1.73	72.08 -2.16 -0.42	75.22 -2.28 -5.44	59.30 -0.15 -6.78	64.25 0.26 -6.78	57.20 0.23 -20.22	60.62 0.37 -44.13	38.68 -0.15 -61.33	35.48 0.03 -43.44	44.63 0.01 -22.99	67.62 -0.35 -2.40	65.77 -0.17 -1.40	67.19 -0.65 -0.33	50.81 -0.10 -12.15	41.37 -0.40 -2.09	31.40 -0.11 -8.53	26.09 -0.14 -16.35	67.59 -1.44 1.01	58.63 -1.81 14.74	50.42 -1.38 7.49	41.66 -1.02 0.96	46.48 -1.39 7.33
NEG_PENN_ALLEGHNY 23528	84.10 0.45 -4.81	84.11 0.54 -0.70	71.17 0.43 -1.39	74.46 0.30 -0.33	76.54 0.12 -4.36	59.17 1.06 -5.44	64.06 1.42 -5.44	55.30 1.04 -17.50	53.81 0.52 -37.17	45.94 -0.64 -69.08	40.95 -0.17 -49.10	51.96 0.53 -29.80	69.31 1.37 -2.38	67.92 1.44 -1.94	69.27 1.25 -0.51	58.35 0.90 -18.70	53.10 0.90 -12.52	46.36 0.63 -22.76	38.28 0.18 -28.22	73.36 1.11 -2.20	76.22 1.05 0.00	66.46 0.87 -6.30	57.59 0.56 -13.39	60.16 0.60 -4.36
NEG___GEN_MONROE 24207	83.41 -2.09 -6.66	81.67 -2.17 -0.96	69.77 -1.51 -1.92	72.54 -1.75 -0.46	76.56 -1.53 -6.03	60.08 -0.12 -7.53	65.01 0.28 -7.53	58.79 0.25 -21.78	64.50 0.30 -48.07	34.92 -0.34 -57.77	32.73 -0.11 -40.83	41.54 0.27 -19.64	68.53 0.52 -2.43	66.29 0.63 -1.13	68.19 0.44 -0.24	48.06 0.40 -8.90	45.97 0.33 -5.97	34.14 0.33 -10.82	20.88 0.08 -10.94	71.00 0.12 -0.83	75.18 0.00 0.00	61.73 0.05 -2.39	48.58 -0.13 -5.08	56.67 -0.18 -1.66
NEPA___ENERGY 23901	81.74 -3.08 -5.99	80.64 -3.10 -0.87	68.77 -2.31 -1.73	71.78 -2.46 -0.42	74.81 -2.68 -5.43	58.98 -0.46 -6.77	63.83 -0.15 -6.77	56.97 0.02 -20.19	60.37 0.18 -44.07	38.89 0.01 -61.39	35.61 0.12 -43.48	44.56 -0.11 -23.04	67.15 -0.82 -2.41	65.26 -0.68 -1.41	66.45 -1.40 -0.33	50.51 -0.45 -12.21	40.42 -0.71 -1.46	30.67 -0.22 -7.91	26.11 -0.18 -16.42	67.03 -1.76 1.26	56.48 -2.32 16.37	48.80 -1.78 8.70	40.40 -1.34 1.89	44.88 -1.91 8.41
NEVERSINK___HYD 23608	91.36 5.26 -7.27	89.16 5.23 -1.05	75.82 4.36 -2.09	78.58 4.25 -0.51	82.73 4.09 -6.59	64.91 4.02 -8.22	69.94 4.52 -8.22	68.63 3.01 -28.87	77.00 1.39 -59.48	117.54 -2.00 -142.05	92.50 -0.71 -101.19	89.88 1.72 -66.53	73.42 3.42 -4.44	72.25 3.23 -4.49	71.84 3.09 -1.24	85.77 1.85 -45.17	71.95 2.04 -30.24	79.28 1.31 -54.99	85.55 0.52 -75.15	79.53 3.60 -5.88	78.85 3.68 0.00	79.34 3.17 -16.87	81.77 2.27 -35.87	69.78 2.89 -11.69
NEWTON___FALLS_HYD 23847	87.27 1.13 -7.31	84.99 1.06 -1.06	72.32 0.85 -2.11	75.28 0.95 -0.51	79.68 1.00 -6.62	60.75 -0.18 -8.26	64.85 -0.62 -8.26	59.16 -0.45 -22.86	67.27 -0.21 -51.36	24.40 0.28 -46.62	24.86 0.07 -32.78	33.20 -0.37 -11.94	66.59 -1.27 -2.30	63.53 -1.56 -0.55	65.85 -1.72 -0.05	39.98 -0.96 -2.18	40.29 -0.86 -1.48	25.19 -0.44 -2.65	9.97 -0.27 -0.36	68.16 -1.88 0.00	73.18 -1.99 0.00	57.87 -1.42 0.00	42.62 -1.02 0.00	53.97 -1.22 0.00
NIAGARA_115E_LBMP 323715	77.04 -8.01 -6.21	75.44 -8.33 -0.90	65.12 -6.03 -1.79	67.79 -6.46 -0.43	71.69 -6.00 -5.63	56.64 -3.06 -7.02	61.35 -2.87 -7.02	55.62 -1.85 -20.72	61.01 -0.51 -45.39	38.78 1.13 -60.15	34.83 0.24 -42.57	42.42 -1.08 -21.87	64.69 -3.29 -2.41	62.73 -3.11 -1.31	64.16 -3.66 -0.30	47.74 -2.08 -11.07	38.91 -1.98 -1.21	29.03 -1.03 -7.08	23.66 -0.63 -14.41	64.31 -4.51 1.23	55.47 -4.50 15.19	47.62 -3.42 8.25	38.98 -2.55 2.11	44.18 -3.09 7.92
NIAGARA_115W_LBMP 323714	77.35 -7.69 -6.21	75.76 -8.01 -0.90	65.11 -6.03 -1.79	67.69 -6.56 -0.43	71.69 -5.99 -5.62	56.76 -2.93 -7.01	61.53 -2.68 -7.01	55.60 -1.86 -20.70	60.82 -0.66 -45.36	38.72 1.00 -60.23	34.88 0.24 -42.63	42.52 -1.06 -21.95	64.81 -3.17 -2.41	62.80 -3.05 -1.32	64.30 -3.52 -0.30	47.91 -1.96 -11.12	38.68 -2.22 -1.21	28.98 -1.08 -7.08	23.74 -0.65 -14.52	64.35 -4.47 1.23	54.86 -5.15 15.17	47.21 -3.85 8.23	38.68 -2.85 2.10	43.96 -3.33 7.91
NIAGARA_230_LBMP 323716	78.25 -6.81 -6.22	76.75 -7.02 -0.90	65.94 -5.22 -1.79	68.57 -5.69 -0.43	72.43 -5.27 -5.64	57.16 -2.55 -7.04	61.93 -2.31 -7.03	56.02 -1.49 -20.75	61.24 -0.35 -45.47	38.40 0.79 -60.12	34.85 0.29 -42.55	42.73 -0.75 -21.85	65.30 -2.67 -2.41	63.31 -2.54 -1.31	64.78 -3.03 -0.30	48.21 -1.59 -11.04	39.09 -1.93 -1.35	29.17 -0.99 -7.18	23.77 -0.49 -14.39	64.94 -3.94 1.17	55.99 -4.44 14.74	48.00 -3.36 7.93	39.16 -2.57 1.90	44.43 -3.12 7.64
NIAGARA____ 23760	77.61 -7.44 -6.22	76.05 -7.72 -0.90	65.45 -5.70 -1.79	68.09 -6.16 -0.43	72.00 -5.68 -5.63	56.91 -2.79 -7.03	61.66 -2.57 -7.03	55.77 -1.72 -20.74	61.05 -0.51 -45.44	38.69 1.00 -60.19	34.84 0.22 -42.60	42.49 -1.04 -21.90	64.99 -2.99 -2.41	62.99 -2.86 -1.31	64.47 -3.35 -0.30	47.91 -1.93 -11.09	38.95 -2.03 -1.31	29.11 -1.02 -7.15	23.71 -0.61 -14.45	64.63 -4.22 1.19	55.64 -4.63 14.91	47.76 -3.49 8.04	39.05 -2.62 1.97	44.34 -3.14 7.71

NINE_MILE_1 23575	82.71 -2.84 -6.73	80.88 -2.97 -0.97	68.79 -2.51 -1.94	71.52 -2.76 -0.47	75.46 -2.69 -6.09	58.84 -1.43 -7.60	63.46 -1.35 -7.60	57.50 -0.79 -21.53	63.75 -0.30 -47.92	29.05 0.37 -51.19	28.27 0.15 -36.10	36.92 -0.45 -15.74	66.37 -1.49 -2.30	64.08 -1.30 -0.85	66.19 -1.47 -0.15	43.77 -0.75 -5.76	42.80 -0.74 -3.87	29.65 -0.34 -7.01	15.33 -0.22 -5.67	68.70 -1.77 -0.42	73.34 -1.84 0.00	59.07 -1.43 -1.21	45.11 -1.09 -2.57	54.78 -1.25 -0.84
NINE_MILE_2 23744	82.72 -2.83 -6.72	80.88 -2.97 -0.97	68.79 -2.51 -1.94	71.52 -2.76 -0.47	75.46 -2.69 -6.09	58.84 -1.43 -7.60	63.45 -1.35 -7.59	57.48 -0.79 -21.51	63.69 -0.30 -47.86	28.98 0.37 -51.12	28.22 0.15 -36.06	36.90 -0.45 -15.72	66.37 -1.49 -2.30	64.08 -1.30 -0.85	66.20 -1.46 -0.15	43.75 -0.75 -5.75	42.80 -0.74 -3.86	29.64 -0.34 -7.00	15.31 -0.22 -5.66	68.70 -1.76 -0.42	73.34 -1.84 0.00	59.07 -1.43 -1.21	45.11 -1.09 -2.57	54.79 -1.24 -0.84
NM_CAPITAL___DRP 24208	158.56 5.17 -74.56	99.24 5.59 -10.77	95.36 4.53 -21.47	83.54 4.54 -5.18	143.92 4.31 -67.56	140.92 3.97 -84.28	145.86 4.38 -84.27	279.19 2.89 -239.55	549.80 1.27 -532.40	554.66 -1.80 -578.96	399.84 -0.65 -408.47	204.44 1.75 -181.05	96.61 5.30 -25.74	79.60 5.21 -9.85	74.63 5.26 -1.86	110.79 3.08 -68.95	89.10 3.10 -46.32	108.70 1.82 -83.91	125.97 0.70 -115.39	83.87 4.94 -8.89	80.36 5.19 0.00	88.93 4.15 -25.49	100.91 3.09 -54.19	76.74 3.89 -17.66
NM_CENTRAL___DRP 24181	84.77 -1.51 -7.45	82.37 -1.58 -1.08	70.16 -1.35 -2.15	72.81 -1.53 -0.52	77.28 -1.52 -6.75	60.68 -0.41 -8.42	65.50 -0.12 -8.42	60.70 0.01 -23.94	69.39 0.08 -53.19	35.45 -0.14 -58.09	32.98 -0.03 -40.99	39.93 0.06 -18.24	68.14 0.00 -2.58	65.69 0.16 -1.00	67.74 0.04 -0.19	45.92 0.15 -7.01	44.57 0.19 -4.71	31.73 0.21 -8.53	17.52 0.01 -7.64	70.46 -0.16 -0.57	74.97 -0.20 0.00	60.81 -0.13 -1.65	46.94 -0.19 -3.50	56.16 -0.17 -1.14
NM_FRONTIER___DRP 24179	77.35 -7.69 -6.21	75.76 -8.01 -0.90	65.11 -6.03 -1.79	67.69 -6.56 -0.43	71.69 -5.99 -5.62	56.76 -2.93 -7.01	61.53 -2.68 -7.01	55.60 -1.86 -20.70	60.82 -0.66 -45.36	38.72 1.00 -60.23	34.88 0.24 -42.63	42.52 -1.06 -21.95	64.81 -3.17 -2.41	62.80 -3.05 -1.32	64.30 -3.52 -0.30	47.91 -1.96 -11.12	38.68 -2.22 -1.21	28.98 -1.08 -7.08	23.74 -0.65 -14.52	64.35 -4.47 1.23	54.86 -5.15 15.17	47.21 -3.85 8.23	38.68 -2.85 2.10	43.96 -3.33 7.91
NM_ST_REGIS___HYD 24053	85.69 1.27 -5.59	84.81 1.13 -0.81	71.83 0.86 -1.61	75.16 0.95 -0.39	78.26 1.14 -5.06	58.18 -0.81 -6.31	61.74 -1.78 -6.32	52.68 -1.37 -17.30	54.62 -0.57 -39.06	10.40 0.61 -32.29	14.86 0.19 -22.65	27.94 -0.88 -7.19	64.56 -2.69 -1.68	61.98 -2.83 -0.28	64.65 -2.86 0.00	37.18 -1.70 -0.12	38.10 -1.68 -0.10	22.17 -0.96 -0.15	9.64 -0.46 -0.22	66.94 -3.10 0.00	71.94 -3.24 0.00	57.06 -2.23 0.00	42.14 -1.49 0.00	53.48 -1.71 0.00
NORTHPORT___1 23551	92.06 8.24 -5.00	92.07 8.47 -0.72	77.93 7.13 -1.44	81.18 7.01 -0.35	83.41 6.83 -4.52	64.63 6.31 -5.65	69.78 6.93 -5.65	63.73 4.45 -22.52	62.75 2.06 -44.57	135.84 -2.38 -160.73	90.54 -0.86 -99.39	93.64 2.52 -69.49	77.05 7.50 -3.99	76.69 7.36 -4.80	76.26 7.39 -1.37	92.70 4.20 -49.74	77.38 4.41 -33.29	88.66 2.79 -62.89	98.25 1.09 -87.29	84.02 7.47 -6.51	83.36 8.19 0.00	86.75 6.86 -20.60	88.60 5.29 -39.68	92.14 6.69 -30.26
NORTHPORT___2 23552	92.06 8.24 -5.00	92.07 8.47 -0.72	77.93 7.13 -1.44	81.18 7.01 -0.35	83.41 6.83 -4.52	64.63 6.31 -5.65	69.78 6.93 -5.65	63.73 4.45 -22.52	62.75 2.06 -44.57	135.84 -2.38 -160.73	90.54 -0.86 -99.39	93.64 2.52 -69.49	77.05 7.50 -3.99	76.69 7.36 -4.80	76.26 7.39 -1.37	92.70 4.20 -49.74	77.38 4.41 -33.29	88.66 2.79 -62.89	98.25 1.09 -87.29	84.02 7.47 -6.51	83.36 8.19 0.00	86.75 6.86 -20.60	88.60 5.29 -39.68	92.14 6.69 -30.26
NORTHPORT___3 23553	90.82 6.99 -5.00	90.87 7.28 -0.72	76.95 6.15 -1.44	80.11 5.95 -0.35	82.31 5.73 -4.52	63.76 5.44 -5.65	68.82 5.97 -5.65	63.13 3.85 -22.52	62.46 1.76 -44.57	136.24 -1.99 -160.73	90.63 -0.77 -99.39	93.36 2.24 -69.49	76.19 6.64 -3.99	75.82 6.49 -4.80	75.32 6.44 -1.37	92.16 3.66 -49.74	76.75 3.78 -33.29	88.24 2.37 -62.89	98.09 0.93 -87.29	82.85 6.30 -6.51	82.24 7.07 0.00	85.93 6.05 -20.60	87.93 4.61 -39.68	91.31 5.86 -30.26
NORTHPORT___4 23650	90.82 6.99 -5.00	90.87 7.28 -0.72	76.95 6.15 -1.44	80.11 5.95 -0.35	82.31 5.73 -4.52	63.76 5.44 -5.65	68.82 5.97 -5.65	63.13 3.85 -22.52	62.46 1.76 -44.57	136.24 -1.99 -160.73	90.63 -0.77 -99.39	93.36 2.24 -69.49	76.19 6.64 -3.99	75.82 6.49 -4.80	75.32 6.44 -1.37	92.16 3.66 -49.74	76.75 3.78 -33.29	88.24 2.37 -62.89	98.09 0.93 -87.29	82.85 6.30 -6.51	82.24 7.07 0.00	85.93 6.05 -20.60	87.93 4.61 -39.68	91.31 5.86 -30.26
NORTHPORT___IC 23718	92.06 8.24 -5.00	92.07 8.47 -0.72	77.93 7.13 -1.44	81.18 7.01 -0.35	83.41 6.83 -4.52	64.63 6.31 -5.65	69.78 6.93 -5.65	63.73 4.45 -22.52	62.75 2.06 -44.57	135.84 -2.38 -160.73	90.54 -0.86 -99.39	93.64 2.52 -69.49	77.05 7.50 -3.99	76.69 7.36 -4.80	76.26 7.39 -1.37	92.70 4.20 -49.74	77.38 4.41 -33.29	88.66 2.79 -62.89	98.25 1.09 -87.29	84.02 7.47 -6.51	83.36 8.19 0.00	86.75 6.86 -20.60	88.60 5.29 -39.68	92.14 6.69 -30.26
NPX_GEN_1385_PROXY 323591	94.30 10.47 -5.00	94.51 10.91 -0.72	79.97 9.17 -1.44	83.34 9.17 -0.35	90.15 8.96 -9.13	57.39 7.89 3.17	71.51 8.66 -5.65	64.85 5.57 -22.52	63.21 2.52 -44.57	135.17 -3.05 -160.73	90.30 -1.10 -99.39	94.26 3.13 -69.49	147.31 9.46 -72.29	136.46 9.27 -62.65	78.25 9.37 -1.37	93.84 5.35 -49.74	78.42 5.46 -33.29	91.70 3.44 -65.28	98.37 1.21 -87.29	84.18 7.63 -6.51	84.42 9.25 0.00	87.62 7.73 -20.60	89.88 6.56 -39.68	126.56 8.32 -63.05
NPX_GEN_CSC 323557	93.67 9.84 -5.00	93.70 10.10 -0.72	79.29 8.48 -1.44	82.62 8.45 -0.35	89.45 8.26 -9.13	56.83 7.33 3.17	70.95 8.11 -5.65	64.53 5.25 -22.52	63.10 2.41 -44.57	135.49 -2.73 -160.73	90.48 -0.93 -99.39	93.80 2.68 -69.49	77.46 7.91 -3.99	77.08 7.75 -4.80	76.71 7.83 -1.37	93.04 4.55 -49.74	77.94 4.97 -33.29	89.22 3.35 -62.89	98.53 1.37 -87.29	86.02 9.47 -6.51	85.31 10.14 0.00	88.05 8.16 -20.60	89.51 6.19 -39.68	93.27 7.82 -30.26
NSINS_S_GLNS_FALLS 23858	149.26 8.77 -61.66	101.01 9.22 -8.91	94.50 7.38 -17.75	85.79 7.69 -4.29	135.60 7.67 -55.87	128.96 6.58 -69.70	134.50 7.60 -69.69	242.26 5.15 -200.36	461.75 2.24 -443.38	488.04 -3.34 -513.89	353.83 -1.15 -362.96	194.56 3.15 -169.77	96.96 9.31 -22.08	83.12 8.99 -9.59	78.58 9.10 -1.97	116.91 5.37 -72.79	93.89 5.27 -48.94	114.97 3.23 -88.76	133.36 1.26 -122.22	88.33 8.83 -9.46	84.41 9.23 0.00	93.75 7.34 -27.12	106.56 5.29 -57.64	80.40 6.42 -18.79
NUCOR_STEEL___DRP 24197	85.06 -0.47 -6.70	83.37 -0.47 -0.97	70.88 -0.41 -1.93	73.74 -0.54 -0.47	77.56 -0.57 -6.07	60.58 0.33 -7.57	65.43 0.65 -7.57	59.17 0.53 -21.88	64.76 0.31 -48.32	34.77 -0.41 -57.68	32.67 -0.10 -40.76	41.41 0.27 -19.51	68.58 0.57 -2.44	66.40 0.74 -1.12	68.39 0.64 -0.24	48.02 0.52 -8.75	46.14 0.59 -5.87	34.09 0.47 -10.64	20.74 0.13 -10.74	71.47 0.61 -0.82	75.77 0.60 0.00	62.12 0.48 -2.35	48.88 0.25 -5.00	57.16 0.34 -1.63

NYISO_LBMP_REFERENCE 24008	78.83 0.00 0.00	82.87 0.00 0.00	69.36 0.00 0.00	73.82 0.00 0.00	72.06 0.00 0.00	52.67 0.00 0.00	57.20 0.00 0.00	36.76 0.00 0.00	16.13 0.00 0.00	-22.50 0.00 0.00	-7.99 0.00 0.00	21.63 0.00 0.00	65.56 0.00 0.00	64.54 0.00 0.00	67.51 0.00 0.00	38.75 0.00 0.00	39.68 0.00 0.00	22.98 0.00 0.00	9.88 0.00 0.00	70.04 0.00 0.00	75.17 0.00 0.00	59.29 0.00 0.00	43.63 0.00 0.00	55.19 0.00 0.00
NYPA_BRENTWD____GT 24164	92.92 9.09 -5.00	92.89 9.30 -0.72	78.61 7.81 -1.44	81.88 7.71 -0.35	84.14 7.55 -4.52	65.16 6.84 -5.65	70.42 7.57 -5.65	64.16 4.87 -22.52	62.94 2.25 -44.57	135.61 -2.61 -160.73	90.48 -0.92 -99.39	93.79 2.67 -69.49	77.46 7.91 -3.99	77.09 7.75 -4.80	76.72 7.83 -1.37	93.00 4.51 -49.74	77.77 4.81 -33.29	88.98 3.11 -62.89	98.40 1.24 -87.29	85.09 8.54 -6.51	84.40 9.23 0.00	87.49 7.60 -20.60	89.09 5.78 -39.68	92.73 7.28 -30.26
NYPA_GOWANUS____GT5 24156	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.27 5.39 -1.37	91.59 3.10 -49.73	75.92 2.96 -33.28	85.33 1.80 -60.54	93.56 0.69 -83.00	81.27 4.72 -6.51	79.92 4.76 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NYPA_GOWANUS____GT6 24157	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.27 5.39 -1.37	91.59 3.10 -49.73	75.92 2.96 -33.28	85.33 1.80 -60.54	93.56 0.69 -83.00	81.27 4.72 -6.51	79.92 4.76 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93
NYPA_HARLEM__RVR__GT1 24160	88.71 4.88 -5.00	88.52 4.92 -0.72	75.04 4.24 -1.44	78.11 3.94 -0.35	80.31 3.73 -4.52	62.29 3.97 -5.65	67.30 4.46 -5.65	62.22 2.94 -22.52	62.12 1.42 -44.57	115.03 -1.70 -139.22	90.75 -0.63 -99.37	92.93 1.82 -69.48	74.97 5.42 -3.99	74.74 5.41 -4.80	74.39 5.51 -1.37	91.66 3.17 -49.73	76.01 3.05 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.53 4.98 -6.51	80.31 5.14 0.00	82.37 4.41 -18.66	86.68 3.37 -39.67	72.37 4.25 -12.93
NYPA_HARLEM__RVR__GT2 24161	88.71 4.88 -5.00	88.52 4.92 -0.72	75.04 4.24 -1.44	78.11 3.94 -0.35	80.31 3.73 -4.52	62.29 3.97 -5.65	67.30 4.46 -5.65	62.22 2.94 -22.52	62.12 1.42 -44.57	115.03 -1.70 -139.22	90.75 -0.63 -99.37	92.93 1.82 -69.48	74.97 5.42 -3.99	74.74 5.41 -4.80	74.39 5.51 -1.37	91.66 3.17 -49.73	76.01 3.05 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.53 4.98 -6.51	80.31 5.14 0.00	82.37 4.41 -18.66	86.68 3.37 -39.67	72.37 4.25 -12.93
NYPA_KENT____GT 24152	88.38 4.56 -5.00	88.19 4.60 -0.72	74.76 3.97 -1.44	77.84 3.67 -0.35	80.03 3.45 -4.52	62.08 3.76 -5.65	67.09 4.24 -5.65	62.10 2.82 -22.52	62.07 1.38 -44.57	115.07 -1.66 -139.22	90.75 -0.64 -99.37	92.93 1.82 -69.48	74.95 5.40 -3.99	74.68 5.35 -4.80	74.38 5.50 -1.37	91.64 3.16 -49.73	76.02 3.06 -33.28	85.38 1.85 -60.54	93.59 0.71 -83.00	81.42 4.87 -6.51	80.14 4.97 0.01	82.29 4.33 -18.66	86.56 3.26 -39.67	72.21 4.09 -12.93
NYPA_POUCH1____GT 24155	86.59 4.02 -3.74	86.38 4.01 0.51	74.19 3.47 -1.36	77.27 3.12 -0.34	79.46 2.90 -4.51	61.71 3.39 -5.65	66.67 3.82 -5.65	61.83 2.55 -22.52	61.97 1.28 -44.57	112.53 -1.49 -136.53	89.80 -0.59 -98.37	91.37 1.66 -68.08	74.51 4.95 -3.99	74.30 4.97 -4.80	73.98 5.10 -1.37	78.57 2.92 -36.89	75.74 2.78 -33.28	84.84 1.70 -60.15	93.13 0.64 -82.62	79.51 4.41 -5.06	73.47 4.39 6.10	81.09 3.92 -17.88	85.11 2.95 -38.52	71.82 3.70 -12.93
NYPA_VERNON____GT2 24162	88.57 4.75 -5.00	88.39 4.79 -0.72	74.96 4.16 -1.44	78.03 3.86 -0.35	80.23 3.65 -4.52	62.23 3.91 -5.65	67.23 4.39 -5.65	62.21 2.93 -22.52	62.12 1.42 -44.57	115.02 -1.70 -139.22	90.73 -0.65 -99.37	92.97 1.86 -69.48	75.06 5.51 -3.99	74.80 5.48 -4.80	74.45 5.57 -1.37	91.69 3.21 -49.73	76.10 3.13 -33.28	85.43 1.90 -60.54	93.62 0.74 -83.00	81.65 5.10 -6.51	80.40 5.23 0.00	82.41 4.46 -18.66	86.66 3.36 -39.67	72.33 4.21 -12.93
NYPA_VERNON____GT3 24163	88.57 4.75 -5.00	88.39 4.79 -0.72	74.96 4.16 -1.44	78.03 3.86 -0.35	80.23 3.65 -4.52	62.23 3.91 -5.65	67.23 4.39 -5.65	62.21 2.93 -22.52	62.12 1.42 -44.57	115.02 -1.70 -139.22	90.73 -0.65 -99.37	92.97 1.86 -69.48	75.06 5.51 -3.99	74.80 5.48 -4.80	74.45 5.57 -1.37	91.69 3.21 -49.73	76.10 3.13 -33.28	85.43 1.90 -60.54	93.62 0.74 -83.00	81.65 5.10 -6.51	80.40 5.23 0.00	82.41 4.46 -18.66	86.66 3.36 -39.67	72.33 4.21 -12.93
NYPA__ASTORIA_CC1 323568	88.48 4.66 -5.00	88.30 4.70 -0.72	74.89 4.09 -1.44	77.96 3.79 -0.35	80.16 3.58 -4.52	62.18 3.86 -5.65	67.17 4.33 -5.65	62.17 2.89 -22.52	62.09 1.40 -44.57	115.05 -1.68 -139.22	90.74 -0.65 -99.37	92.95 1.84 -69.48	74.99 5.44 -3.99	74.73 5.40 -4.80	74.38 5.50 -1.37	91.65 3.16 -49.73	76.06 3.09 -33.28	85.40 1.88 -60.54	93.61 0.73 -83.00	81.58 5.03 -6.51	80.33 5.16 0.00	82.36 4.40 -18.66	86.62 3.31 -39.67	72.29 4.16 -12.93
NYPA__ASTORIA_CC2 323569	88.48 4.66 -5.00	88.30 4.70 -0.72	74.89 4.09 -1.44	77.96 3.79 -0.35	80.16 3.58 -4.52	62.18 3.86 -5.65	67.17 4.33 -5.65	62.17 2.89 -22.52	62.09 1.40 -44.57	115.05 -1.68 -139.22	90.74 -0.65 -99.37	92.95 1.84 -69.48	74.99 5.44 -3.99	74.73 5.40 -4.80	74.38 5.50 -1.37	91.65 3.16 -49.73	76.06 3.09 -33.28	85.40 1.88 -60.54	93.61 0.73 -83.00	81.58 5.03 -6.51	80.33 5.16 0.00	82.36 4.40 -18.66	86.62 3.31 -39.67	72.29 4.16 -12.93
NYPA__HOLTSVILL 23794	92.72 8.90 -5.00	92.73 9.13 -0.72	78.44 7.64 -1.44	81.73 7.56 -0.35	83.96 7.38 -4.52	65.04 6.72 -5.65	70.27 7.42 -5.65	64.06 4.77 -22.52	62.89 2.20 -44.57	135.70 -2.52 -160.73	90.53 -0.87 -99.39	93.67 2.55 -69.49	77.10 7.55 -3.99	76.71 7.38 -4.80	76.33 7.45 -1.37	92.80 4.31 -49.74	77.60 4.63 -33.29	88.91 3.04 -62.89	98.38 1.22 -87.29	84.95 8.40 -6.51	84.24 9.07 0.00	87.30 7.41 -20.60	88.97 5.66 -39.68	92.61 7.16 -30.26
NYPA__HELLGATE_GT1 24158	88.72 4.88 -5.00	88.52 4.92 -0.72	75.04 4.24 -1.44	78.11 3.94 -0.35	80.31 3.73 -4.52	62.29 3.97 -5.65	67.30 4.46 -5.65	62.22 2.94 -22.52	62.12 1.42 -44.57	115.03 -1.70 -139.22	90.75 -0.63 -99.37	92.93 1.82 -69.48	74.97 5.42 -3.99	74.74 5.41 -4.80	74.39 5.51 -1.37	91.66 3.17 -49.73	76.01 3.05 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.53 4.98 -6.51	80.31 5.14 0.00	82.37 4.41 -18.66	86.68 3.37 -39.67	72.37 4.25 -12.93
NYPA__HELLGATE_GT2 24159	88.72 4.88 -5.00	88.52 4.92 -0.72	75.04 4.24 -1.44	78.11 3.94 -0.35	80.31 3.73 -4.52	62.29 3.97 -5.65	67.30 4.46 -5.65	62.22 2.94 -22.52	62.12 1.42 -44.57	115.03 -1.70 -139.22	90.75 -0.63 -99.37	92.93 1.82 -69.48	74.97 5.42 -3.99	74.74 5.41 -4.80	74.39 5.51 -1.37	91.66 3.17 -49.73	76.01 3.05 -33.28	85.39 1.87 -60.54	93.59 0.71 -83.00	81.53 4.98 -6.51	80.31 5.14 0.00	82.37 4.41 -18.66	86.68 3.37 -39.67	72.37 4.25 -12.93

NYS_BARGE___HYD 23848	78.76 -6.36 -6.29	77.23 -6.55 -0.91	66.46 -4.72 -1.81	69.16 -5.09 -0.44	73.05 -4.70 -5.70	57.70 -2.08 -7.11	62.49 -1.82 -7.11	56.50 -1.16 -20.90	61.78 -0.19 -45.85	37.84 0.51 -59.83	34.43 0.08 -42.34	42.79 -0.43 -21.59	66.43 -1.55 -2.42	64.45 -1.36 -1.28	66.04 -1.76 -0.30	48.72 -0.90 -10.86	40.24 -0.99 -1.55	29.79 -0.43 -7.24	23.69 -0.30 -14.12	66.55 -2.44 1.06	58.68 -2.64 13.85	49.96 -1.97 7.36	40.47 -1.57 1.59	46.18 -1.90 7.12
OAK_ORCHARD___HYD 24046	83.35 -2.16 -6.68	81.60 -2.24 -0.96	69.65 -1.64 -1.92	72.42 -1.86 -0.46	76.43 -1.68 -6.05	59.93 -0.29 -7.55	64.85 0.10 -7.55	58.73 0.15 -21.82	64.55 0.24 -48.18	34.96 -0.21 -57.67	32.73 -0.04 -40.75	41.31 0.13 -19.54	68.09 0.09 -2.44	65.89 0.23 -1.12	67.79 0.04 -0.24	47.72 0.16 -8.81	45.65 0.07 -5.90	33.91 0.22 -10.71	20.68 0.04 -10.77	70.77 -0.09 -0.82	74.88 -0.29 0.00	61.36 -0.28 -2.35	48.28 -0.35 -5.00	56.40 -0.42 -1.63
OCC_CHEM___DRP 24175	77.60 -7.43 -6.20	76.04 -7.73 -0.90	65.37 -5.77 -1.78	67.95 -6.30 -0.43	71.94 -5.74 -5.62	56.92 -2.76 -7.01	61.69 -2.52 -7.01	55.73 -1.73 -20.70	60.89 -0.57 -45.34	38.65 0.91 -60.24	34.89 0.23 -42.64	42.62 -0.97 -21.96	65.02 -2.96 -2.41	63.01 -2.85 -1.32	64.51 -3.30 -0.30	48.05 -1.83 -11.13	38.77 -2.10 -1.20	29.02 -1.03 -7.06	23.81 -0.60 -14.54	64.58 -4.23 1.23	55.05 -4.90 15.22	47.35 -3.67 8.27	38.76 -2.74 2.13	44.05 -3.20 7.94
OH_GEN_PROXY 24063	73.09 -6.57 -0.83	75.48 -6.73 0.66	66.12 -5.03 -1.78	68.77 -5.48 -0.43	77.19 -5.09 -10.23	48.45 -2.41 1.81	62.03 -2.18 -7.01	56.05 -1.40 -20.70	61.14 -0.32 -45.34	38.49 0.76 -60.24	34.93 0.28 -42.63	42.86 -0.72 -21.95	65.41 -2.57 -2.41	63.43 -2.42 -1.32	64.88 -2.93 -0.30	48.39 -1.52 -11.15	39.62 -1.86 -1.80	29.74 -0.95 -7.71	23.99 -0.48 -14.60	65.23 -3.81 1.01	57.08 -4.29 13.80	48.85 -3.26 7.18	39.89 -2.49 1.25	45.15 -3.05 6.98
OLIN_CORP_DRP 24177	77.46 -7.57 -6.19	75.91 -7.86 -0.90	65.45 -5.69 -1.78	68.12 -6.13 -0.43	71.99 -5.68 -5.61	56.85 -2.82 -7.00	61.58 -2.62 -7.00	55.74 -1.69 -20.67	60.96 -0.45 -45.28	38.77 1.01 -60.27	34.90 0.24 -42.65	42.66 -0.95 -21.98	64.97 -3.01 -2.41	63.01 -2.85 -1.32	64.43 -3.39 -0.30	48.03 -1.89 -11.17	38.92 -1.90 -1.14	29.06 -0.98 -7.06	23.89 -0.58 -14.59	64.54 -4.24 1.26	55.33 -4.34 15.51	47.55 -3.30 8.45	38.94 -2.47 2.22	44.08 -3.01 8.11
OLIN_CORP_DSASP 323712	77.60 -7.43 -6.20	76.04 -7.73 -0.90	65.37 -5.77 -1.78	67.95 -6.30 -0.43	71.94 -5.74 -5.62	56.92 -2.76 -7.01	61.69 -2.52 -7.01	55.73 -1.73 -20.70	60.89 -0.57 -45.34	38.65 0.91 -60.24	34.89 0.23 -42.64	42.62 -0.97 -21.96	65.02 -2.96 -2.41	63.01 -2.85 -1.32	64.51 -3.30 -0.30	48.05 -1.83 -11.13	38.77 -2.10 -1.20	29.02 -1.03 -7.06	23.81 -0.60 -14.54	64.58 -4.23 1.23	55.05 -4.90 15.22	47.35 -3.67 8.27	38.76 -2.74 2.13	44.05 -3.20 7.94
ONEIDA_HERK_LFGE 323681	92.80 2.40 -11.57	87.04 2.49 -1.67	74.72 2.03 -3.33	76.72 2.10 -0.80	84.56 2.02 -10.49	67.70 1.95 -13.08	72.64 2.36 -13.08	74.45 1.63 -36.06	97.98 0.76 -81.10	48.98 -1.09 -72.58	42.68 -0.34 -51.01	40.74 0.87 -18.23	71.54 2.37 -3.61	67.54 2.19 -0.82	69.69 2.11 -0.07	43.05 1.36 -2.94	43.16 1.48 -2.00	27.50 0.94 -3.58	10.63 0.27 -0.48	71.90 1.85 0.00	77.05 1.88 0.00	60.79 1.50 0.00	44.59 0.96 0.00	56.23 1.04 0.00
ONONDAGA_REF_OCCRA 23987	85.09 -0.81 -7.07	83.04 -0.85 -1.02	70.65 -0.75 -2.04	73.41 -0.91 -0.49	77.55 -0.92 -6.41	60.73 0.06 -7.99	65.55 0.36 -7.99	60.02 0.33 -22.94	67.13 0.22 -50.78	35.54 -0.33 -58.37	33.14 -0.09 -41.22	41.02 0.23 -19.15	68.58 0.50 -2.52	66.25 0.64 -1.08	68.25 0.52 -0.22	47.29 0.44 -8.10	45.60 0.49 -5.44	33.22 0.39 -9.86	19.53 0.09 -9.57	71.16 0.39 -0.73	75.53 0.36 0.00	61.68 0.30 -2.09	48.19 0.12 -4.43	56.83 0.20 -1.44
ONONDAGA___COGEN 23986	84.79 -0.97 -6.93	82.87 -1.01 -1.00	70.48 -0.88 -2.00	73.26 -1.04 -0.48	77.30 -1.03 -6.28	60.42 -0.09 -7.83	65.23 0.20 -7.83	59.43 0.22 -22.45	66.01 0.15 -49.73	34.03 -0.26 -56.80	32.06 -0.06 -40.11	40.33 0.16 -18.54	68.32 0.30 -2.46	66.02 0.45 -1.04	68.05 0.33 -0.21	46.83 0.32 -7.76	45.25 0.37 -5.21	32.73 0.31 -9.44	18.94 0.05 -9.01	70.86 0.13 -0.68	75.28 0.11 0.00	61.39 0.14 -1.96	47.79 -0.01 -4.17	56.60 0.05 -1.36
ONTARIO___LFGE 23819	84.59 -0.70 -6.46	83.14 -0.66 -0.93	70.68 -0.54 -1.86	73.55 -0.72 -0.45	77.20 -0.71 -5.85	60.60 0.63 -7.30	65.42 0.92 -7.30	58.97 0.90 -21.31	63.50 0.51 -46.87	35.85 -0.61 -58.97	33.57 -0.14 -41.70	42.80 0.44 -20.72	68.71 0.72 -2.43	66.67 0.92 -1.22	68.46 0.67 -0.27	49.36 0.66 -9.94	50.19 0.76 -9.75	38.85 0.58 -15.29	23.02 0.18 -12.96	72.78 0.57 -2.17	83.25 0.50 -7.58	68.27 0.41 -8.57	54.26 0.10 -10.52	62.18 -0.05 -7.04
ORANGEVILLE_WT_PWR 323706	81.25 -3.53 -5.95	80.15 -3.58 -0.86	68.45 -2.63 -1.71	71.21 -3.02 -0.41	74.47 -2.97 -5.39	58.61 -0.78 -6.73	63.47 -0.45 -6.72	56.69 -0.16 -20.10	60.13 0.18 -43.82	39.20 0.04 -61.66	35.79 0.10 -43.68	44.66 -0.25 -23.28	66.67 -1.30 -2.40	64.73 -1.23 -1.42	65.97 -1.88 -0.34	50.27 -0.93 -12.45	25.51 -1.16 13.02	15.57 -0.47 6.95	25.72 -0.24 -16.08	60.95 -2.30 6.80	20.02 -3.09 52.06	21.06 -2.54 35.69	18.61 -1.99 23.04	20.41 -2.48 32.30
ORANGEVILLE___ESR 323794	81.25 -3.53 -5.95	80.15 -3.58 -0.86	68.45 -2.63 -1.71	71.21 -3.02 -0.41	74.47 -2.97 -5.39	58.61 -0.78 -6.73	63.47 -0.45 -6.72	56.69 -0.16 -20.10	60.13 0.18 -43.82	39.20 0.04 -61.66	35.79 0.10 -43.68	44.66 -0.25 -23.28	66.67 -1.30 -2.40	64.73 -1.23 -1.42	65.97 -1.88 -0.34	50.27 -0.93 -12.45	25.51 -1.16 13.02	15.57 -0.47 6.95	25.72 -0.24 -16.08	60.95 -2.30 6.80	20.02 -3.09 52.06	21.06 -2.54 35.69	18.61 -1.99 23.04	20.41 -2.48 32.30
OSWEGATCHIE___HYD 24044	87.27 1.13 -7.31	84.99 1.06 -1.06	72.32 0.85 -2.11	75.28 0.95 -0.51	79.68 1.00 -6.62	60.75 -0.18 -8.26	64.85 -0.62 -8.26	59.16 -0.45 -22.86	67.27 -0.21 -51.36	24.40 0.28 -46.62	24.86 0.07 -32.78	33.20 -0.37 -11.94	66.59 -1.27 -2.30	63.53 -1.56 -0.55	65.85 -1.72 -0.05	39.98 -0.96 -2.18	40.29 -0.86 -1.48	25.19 -0.44 -2.65	9.97 -0.27 -0.36	68.16 -1.88 0.00	73.18 -1.99 0.00	57.87 -1.42 0.00	42.62 -1.02 0.00	53.97 -1.22 0.00
OSWEGO___5 23606	83.04 -2.23 -6.44	81.46 -2.34 -0.93	69.25 -1.97 -1.85	72.08 -2.19 -0.45	75.75 -2.14 -5.84	58.92 -1.03 -7.28	63.58 -0.90 -7.28	56.95 -0.51 -20.71	61.95 -0.17 -46.00	28.06 0.21 -50.35	27.64 0.09 -35.53	37.18 -0.29 -15.84	66.79 -1.01 -2.23	64.55 -0.85 -0.87	66.69 -0.99 -0.16	44.39 -0.48 -6.12	43.33 -0.46 -4.11	30.24 -0.18 -7.44	16.17 -0.15 -6.45	69.28 -1.25 -0.48	73.86 -1.32 0.00	59.66 -1.02 -1.39	45.79 -0.79 -2.95	55.25 -0.91 -0.96
OSWEGO___6 23613	83.04 -2.23 -6.44	81.46 -2.34 -0.93	69.25 -1.97 -1.85	72.08 -2.19 -0.45	75.75 -2.14 -5.84	58.92 -1.03 -7.28	63.58 -0.90 -7.28	56.95 -0.51 -20.71	61.95 -0.17 -46.00	28.06 0.21 -50.35	27.64 0.09 -35.53	37.18 -0.29 -15.84	66.79 -1.01 -2.23	64.55 -0.85 -0.87	66.69 -0.99 -0.16	44.39 -0.48 -6.12	43.33 -0.46 -4.11	30.24 -0.18 -7.44	16.17 -0.15 -6.45	69.28 -1.25 -0.48	73.86 -1.32 0.00	59.66 -1.02 -1.39	45.79 -0.79 -2.95	55.25 -0.91 -0.96

OUTOKUMPU-AB___DRP 24206	79.69 -5.32 -6.18	78.41 -5.35 -0.89	67.32 -3.82 -1.78	70.06 -4.19 -0.43	73.85 -3.80 -5.60	58.30 -1.36 -6.98	63.21 -0.98 -6.98	56.71 -0.69 -20.64	61.27 -0.04 -45.19	38.16 0.27 -60.39	34.80 0.04 -42.75	43.42 -0.31 -22.10	66.80 -1.18 -2.41	64.81 -1.05 -1.33	66.36 -1.46 -0.30	49.25 -0.72 -11.23	39.78 -0.93 -1.03	29.52 -0.39 -6.93	24.29 -0.28 -14.70	66.47 -2.26 1.31	56.69 -2.71 15.78	48.67 -1.97 8.66	39.67 -1.57 2.40	45.02 -1.88 8.29
OXBOW____ 24026	78.78 -6.25 -6.19	77.36 -6.40 -0.90	66.47 -4.68 -1.78	69.13 -5.12 -0.43	73.02 -4.64 -5.61	57.70 -1.97 -7.00	62.56 -1.64 -7.00	56.28 -1.15 -20.67	61.11 -0.28 -45.26	38.35 0.54 -60.32	34.83 0.12 -42.69	43.07 -0.60 -22.03	66.06 -1.91 -2.41	64.06 -1.80 -1.32	65.58 -2.24 -0.30	48.73 -1.20 -11.18	39.35 -1.43 -1.11	29.32 -0.66 -6.99	24.07 -0.42 -14.62	65.67 -3.10 1.27	56.01 -3.66 15.50	48.13 -2.70 8.47	39.30 -2.07 2.26	44.64 -2.44 8.12
OXY_CHEM_DSASP 323612	77.60 -7.43 -6.20	76.04 -7.73 -0.90	65.37 -5.77 -1.78	67.95 -6.30 -0.43	71.94 -5.74 -5.62	56.92 -2.76 -7.01	61.69 -2.52 -7.01	55.73 -1.73 -20.70	60.89 -0.57 -45.34	38.65 0.91 -60.24	34.89 0.23 -42.64	42.62 -0.97 -21.96	65.02 -2.96 -2.41	63.01 -2.85 -1.32	64.51 -3.30 -0.30	48.05 -1.83 -11.13	38.77 -2.10 -1.20	29.02 -1.03 -7.06	23.81 -0.60 -14.54	64.58 -4.23 1.23	55.05 -4.90 15.22	47.35 -3.67 8.27	38.76 -2.74 2.13	44.05 -3.20 7.94
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	77.60 -7.43 -6.20	76.04 -7.73 -0.90	65.37 -5.77 -1.78	67.95 -6.30 -0.43	71.94 -5.74 -5.62	56.92 -2.76 -7.01	61.69 -2.52 -7.01	55.73 -1.73 -20.70	60.89 -0.57 -45.34	38.65 0.91 -60.24	34.89 0.23 -42.64	42.62 -0.97 -21.96	65.02 -2.96 -2.41	63.01 -2.85 -1.32	64.51 -3.30 -0.30	48.05 -1.83 -11.13	38.77 -2.10 -1.20	29.02 -1.03 -7.06	23.81 -0.60 -14.54	64.58 -4.23 1.23	55.05 -4.90 15.22	47.35 -3.67 8.27	38.76 -2.74 2.13	44.05 -3.20 7.94
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	88.44 4.62 -5.00	88.23 4.64 -0.72	74.86 4.06 -1.44	77.94 3.77 -0.35	80.14 3.56 -4.52	62.14 3.82 -5.65	67.18 4.33 -5.65	62.13 2.85 -22.52	62.07 1.38 -44.57	115.08 -1.64 -139.22	90.76 -0.63 -99.37	92.89 1.78 -69.48	74.89 5.33 -3.99	74.64 5.31 -4.80	74.27 5.39 -1.37	91.58 3.10 -49.73	75.97 3.01 -33.28	85.37 1.84 -60.54	93.59 0.71 -83.00	81.48 4.93 -6.51	80.22 5.05 0.00	82.29 4.34 -18.66	86.58 3.27 -39.67	72.25 4.12 -12.93
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	89.64 5.82 -5.00	89.48 5.88 -0.72	75.78 4.98 -1.44	78.91 4.74 -0.35	81.10 4.52 -4.52	62.88 4.56 -5.65	67.97 5.12 -5.65	62.65 3.38 -22.52	62.30 1.61 -44.57	114.61 -2.11 -139.22	90.59 -0.79 -99.37	93.37 2.26 -69.48	76.41 6.85 -3.99	76.28 6.94 -4.80	75.99 7.11 -1.37	92.55 4.07 -49.73	76.98 4.02 -33.28	85.77 2.25 -60.54	93.75 0.88 -83.00	82.62 6.07 -6.51	81.48 6.31 0.00	83.56 5.60 -18.66	87.37 4.07 -39.67	73.17 5.05 -12.93
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	81.73 -3.16 -6.05	80.61 -3.14 -0.87	68.95 -2.15 -1.74	71.82 -2.42 -0.42	75.15 -2.40 -5.48	59.25 -0.27 -6.84	64.22 0.18 -6.84	57.26 0.16 -20.34	60.93 0.36 -44.44	38.40 -0.14 -61.05	35.25 0.01 -43.23	44.40 0.05 -22.72	67.69 -0.28 -2.41	65.79 -0.12 -1.38	67.22 -0.62 -0.32	50.53 -0.11 -11.89	40.64 -0.39 -1.35	30.51 -0.10 -7.63	25.60 -0.13 -15.86	67.42 -1.36 1.26	57.34 -1.71 16.12	49.35 -1.30 8.64	40.61 -1.01 2.01	45.53 -1.34 8.33
PAWLING_115_KV_BK3_REV_LBMP_H 345028	91.56 5.75 -6.98	89.87 5.99 -1.01	76.42 5.05 -2.01	79.26 4.95 -0.48	83.11 4.72 -6.33	65.17 4.61 -7.89	70.27 5.18 -7.89	68.97 3.45 -28.77	76.30 1.61 -58.57	128.05 -2.04 -152.59	100.05 -0.74 -108.78	96.82 2.06 -73.13	76.28 6.09 -4.63	75.50 5.99 -4.97	74.95 6.05 -1.39	92.91 3.51 -50.64	77.14 3.57 -33.90	86.82 2.19 -61.65	95.33 0.89 -84.57	82.75 6.08 -6.62	81.51 6.34 0.00	83.50 5.21 -19.00	87.86 3.84 -40.38	73.13 4.77 -13.16
PEEKSKILL____ 23653	88.12 4.35 -4.93	88.03 4.44 -0.71	74.58 3.80 -1.42	77.73 3.57 -0.34	79.87 3.35 -4.47	61.84 3.59 -5.58	66.78 4.01 -5.57	61.67 2.65 -22.26	61.43 1.27 -44.04	113.76 -1.56 -137.82	89.80 -0.58 -98.37	92.08 1.65 -68.80	74.42 4.92 -3.94	74.16 4.88 -4.75	73.78 4.91 -1.35	90.87 2.85 -49.26	75.51 2.87 -32.97	84.70 1.75 -59.97	92.76 0.69 -82.19	81.25 4.76 -6.44	80.11 4.93 0.00	81.90 4.13 -18.48	86.02 3.10 -39.28	71.88 3.88 -12.80
PGE MADISON___WINDPWR 24146	91.77 7.12 -5.82	91.25 7.54 -0.84	77.28 6.25 -1.68	80.78 6.55 -0.40	83.64 6.31 -5.27	64.91 5.66 -6.58	70.28 6.50 -6.58	61.63 4.37 -20.51	62.21 2.04 -44.04	48.18 -2.78 -73.46	43.30 -0.87 -52.15	54.26 2.35 -30.28	74.89 6.68 -2.65	72.74 6.28 -1.93	74.11 6.10 -0.49	60.58 3.74 -18.09	56.75 4.11 -12.97	48.53 2.65 -22.90	38.13 1.07 -27.18	79.96 7.48 -2.44	85.12 7.80 -2.14	73.05 6.08 -7.68	61.76 3.99 -14.14	65.38 4.55 -5.63
PIERCEFIELD___HYD 23852	85.25 0.67 -5.75	84.27 0.56 -0.83	71.50 0.48 -1.66	74.83 0.61 -0.40	78.00 0.73 -5.21	57.86 -1.31 -6.50	61.40 -2.30 -6.50	53.04 -1.63 -17.92	55.73 -0.73 -40.34	13.79 0.95 -35.34	17.09 0.25 -24.83	29.23 -1.02 -8.62	64.28 -3.07 -1.78	61.73 -3.18 -0.37	64.32 -3.22 -0.03	37.92 -1.93 -1.10	38.54 -1.88 -0.75	23.21 -1.11 -1.33	9.62 -0.51 -0.26	66.62 -3.43 0.00	71.59 -3.58 0.00	56.83 -2.46 0.00	41.99 -1.64 0.00	53.33 -1.86 0.00
PINELAWN_CC_1 323563	91.90 8.07 -5.00	91.89 8.29 -0.72	77.75 6.95 -1.44	80.95 6.79 -0.35	83.19 6.60 -4.52	64.46 6.14 -5.65	69.67 6.82 -5.65	63.70 4.42 -22.52	62.74 2.05 -44.57	135.86 -2.36 -160.73	90.56 -0.84 -99.39	93.55 2.43 -69.49	76.77 7.21 -3.99	76.39 7.06 -4.80	76.02 7.14 -1.37	92.59 4.10 -49.74	77.32 4.36 -33.29	88.68 2.81 -62.89	98.28 1.12 -87.29	84.24 7.69 -6.51	83.52 8.34 0.00	86.80 6.91 -20.60	88.52 5.21 -39.68	92.02 6.58 -30.25
PJM_GEN_HTP_PROXY 323702	88.39 4.56 -5.00	88.24 4.65 -0.72	74.82 4.02 -1.44	77.91 3.74 -0.35	87.96 3.52 -12.38	54.94 3.80 1.53	67.09 4.24 -5.65	62.10 2.82 -22.52	56.78 1.38 -39.27	110.41 -1.64 -134.55	90.75 -0.63 -99.36	92.87 1.77 -69.47	74.84 5.29 -3.99	74.60 5.27 -4.79	74.21 5.33 -1.37	91.55 3.07 -49.72	75.98 3.03 -33.28	85.34 1.83 -60.53	93.58 0.72 -82.99	81.49 4.94 -6.51	80.27 5.09 0.00	82.27 4.32 -18.66	86.54 3.24 -39.67	72.19 4.07 -12.93
PJM_GEN_KEystone 24065	42.88 -0.06 35.89	56.31 -0.06 26.50	49.39 0.12 20.10	16.24 -0.15 57.42	29.02 -0.36 42.67	28.67 1.00 25.00	28.81 1.28 29.67	44.68 0.89 -7.04	53.00 0.54 -36.33	57.20 -0.49 -80.19	47.03 -0.15 -55.17	51.81 0.52 -29.66	51.25 1.37 15.68	58.63 1.45 7.35	56.53 1.20 12.19	50.44 0.84 -10.85	45.42 0.71 -5.03	45.90 0.51 -22.41	51.29 0.15 -41.27	46.89 0.79 23.93	45.91 0.63 29.90	50.35 0.68 9.62	40.42 0.55 3.77	41.34 0.62 14.48
PJM_GEN_NEPTUNE_PROXY 323594	90.45 6.62 -5.00	90.41 6.82 -0.72	76.54 5.74 -1.44	79.68 5.51 -0.35	89.78 5.33 -12.38	56.34 5.20 1.53	68.58 5.74 -5.65	63.01 3.73 -22.52	57.14 1.74 -39.28	131.55 -2.02 -156.07	90.67 -0.73 -99.39	93.27 2.14 -69.49	75.93 6.37 -3.99	75.60 6.26 -4.80	75.15 6.27 -1.37	92.06 3.57 -49.74	76.71 3.75 -33.29	88.19 2.33 -62.89	98.07 0.91 -87.29	82.82 6.27 -6.51	81.96 6.78 0.00	85.64 5.75 -20.60	87.66 4.34 -39.68	90.97 5.52 -30.26

PJM_GEN_VFT_PROXY 323633	73.71 3.90 9.03	73.79 3.95 13.03	73.38 3.47 -0.54	77.18 3.13 -0.23	87.18 2.93 -12.19	54.55 3.41 1.53	66.67 3.82 -5.65	61.82 2.54 -22.52	56.65 1.25 -39.27	80.59 -1.45 -104.55	79.75 -0.55 -88.29	77.07 1.58 -53.86	74.35 4.80 -3.99	74.12 4.80 -4.79	73.71 4.84 -1.36	78.35 2.77 -36.82	75.67 2.72 -33.28	84.79 1.64 -60.17	90.99 0.63 -80.48	74.44 4.38 -0.02	73.91 4.50 5.76	73.03 3.86 -9.88	73.39 2.92 -26.85	71.77 3.69 -12.89
PLEASANTVLY___LBMP 24000	89.01 4.62 -5.56	88.45 4.77 -0.80	74.97 4.01 -1.60	78.05 3.85 -0.39	80.72 3.63 -5.03	62.70 3.74 -6.28	67.66 4.18 -6.28	64.03 2.76 -24.51	66.26 1.30 -48.83	122.28 -1.61 -146.40	95.88 -0.61 -104.47	95.78 1.70 -72.45	74.90 5.09 -4.24	74.55 5.03 -4.99	74.00 5.07 -1.42	93.20 2.93 -51.51	77.10 2.95 -34.48	87.49 1.80 -62.71	96.64 0.71 -86.05	81.69 4.91 -6.75	80.26 5.09 0.00	82.88 4.24 -19.35	87.94 3.18 -41.13	72.56 3.96 -13.41
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	88.70 4.85 -5.02	88.61 5.02 -0.73	75.08 4.27 -1.44	78.24 4.07 -0.35	80.41 3.81 -4.54	62.28 3.94 -5.67	67.28 4.41 -5.67	62.32 2.93 -22.64	62.29 1.38 -44.79	115.90 -1.72 -140.13	91.40 -0.64 -100.02	93.38 1.80 -69.95	74.94 5.37 -4.01	74.66 5.30 -4.83	74.25 5.36 -1.38	91.92 3.09 -50.08	76.30 3.10 -33.52	85.84 1.89 -60.97	94.23 0.76 -83.60	81.78 5.18 -6.55	80.56 5.39 0.00	82.59 4.50 -18.80	86.95 3.36 -39.96	72.42 4.21 -13.02
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	95.16 5.61 -10.71	90.24 5.82 -1.55	77.35 4.91 -3.09	79.37 4.80 -0.75	86.35 4.58 -9.71	69.23 4.45 -12.11	74.29 4.98 -12.11	80.49 3.31 -40.42	102.41 1.54 -84.74	151.96 -1.93 -176.40	116.82 -0.72 -125.51	102.84 1.97 -79.24	77.19 5.82 -5.80	75.49 5.70 -5.25	74.70 5.76 -1.42	93.88 3.35 -51.78	77.78 3.44 -34.67	88.13 2.12 -63.03	97.22 0.86 -86.49	82.73 5.92 -6.76	81.33 6.16 0.00	83.74 5.04 -19.41	88.61 3.73 -41.25	73.27 4.63 -13.45
POLETTI____ 23519	88.27 4.45 -5.00	88.12 4.52 -0.72	74.74 3.94 -1.44	77.81 3.64 -0.35	80.01 3.43 -4.52	62.07 3.75 -5.65	67.03 4.18 -5.65	62.06 2.78 -22.52	62.05 1.37 -44.56	115.10 -1.61 -139.22	90.77 -0.62 -99.36	92.87 1.76 -69.48	74.78 5.23 -3.99	74.55 5.22 -4.79	74.17 5.29 -1.37	91.52 3.04 -49.73	75.94 2.98 -33.28	85.31 1.79 -60.54	93.57 0.70 -82.99	81.37 4.82 -6.51	80.13 4.96 0.00	82.17 4.21 -18.66	86.48 3.18 -39.67	72.11 3.99 -12.93
PORT_JEFF_3 23555	92.91 9.08 -5.00	92.89 9.30 -0.72	78.61 7.81 -1.44	81.90 7.73 -0.35	84.14 7.55 -4.52	65.17 6.85 -5.65	70.42 7.57 -5.65	64.15 4.87 -22.52	62.94 2.25 -44.57	135.65 -2.57 -160.73	90.52 -0.89 -99.39	93.71 2.59 -69.49	77.23 7.68 -3.99	76.84 7.51 -4.80	76.46 7.58 -1.37	92.88 4.38 -49.74	77.69 4.73 -33.29	88.98 3.11 -62.89	98.41 1.25 -87.29	85.16 8.61 -6.51	84.47 9.30 0.00	87.48 7.59 -20.60	89.09 5.77 -39.68	92.75 7.30 -30.26
PORT_JEFF_4 23616	92.91 9.08 -5.00	92.89 9.30 -0.72	78.61 7.81 -1.44	81.90 7.73 -0.35	84.14 7.55 -4.52	65.17 6.85 -5.65	70.42 7.57 -5.65	64.15 4.87 -22.52	62.94 2.25 -44.57	135.65 -2.57 -160.73	90.52 -0.89 -99.39	93.71 2.59 -69.49	77.23 7.68 -3.99	76.84 7.51 -4.80	76.46 7.58 -1.37	92.88 4.38 -49.74	77.69 4.73 -33.29	88.98 3.11 -62.89	98.41 1.25 -87.29	85.16 8.61 -6.51	84.47 9.30 0.00	87.48 7.59 -20.60	89.09 5.77 -39.68	92.75 7.30 -30.26
PORT_JEFF_IC 23713	93.01 9.18 -5.00	93.01 9.41 -0.72	78.70 7.90 -1.44	81.99 7.82 -0.35	84.21 7.62 -4.52	65.24 6.92 -5.65	70.50 7.65 -5.65	64.20 4.92 -22.52	62.96 2.26 -44.57	135.65 -2.57 -160.73	90.51 -0.90 -99.39	93.73 2.61 -69.49	77.26 7.71 -3.99	76.89 7.56 -4.80	76.51 7.63 -1.37	92.92 4.42 -49.74	77.73 4.76 -33.29	89.02 3.15 -62.89	98.43 1.27 -87.29	85.30 8.74 -6.51	84.61 9.44 0.00	87.57 7.68 -20.60	89.15 5.84 -39.68	92.83 7.38 -30.26
PPL PILGRIM_ST_GT1 24216	92.92 9.09 -5.00	92.89 9.30 -0.72	78.61 7.81 -1.44	81.88 7.71 -0.35	84.14 7.55 -4.52	65.16 6.84 -5.65	70.42 7.57 -5.65	64.16 4.87 -22.52	62.94 2.25 -44.57	135.61 -2.61 -160.73	90.48 -0.92 -99.39	93.79 2.67 -69.49	77.46 7.91 -3.99	77.09 7.75 -4.80	76.72 7.83 -1.37	93.00 4.51 -49.74	77.77 4.81 -33.29	88.98 3.11 -62.89	98.40 1.24 -87.29	85.09 8.54 -6.51	84.40 9.23 0.00	87.49 7.60 -20.60	89.09 5.78 -39.68	92.73 7.28 -30.26
PPL PILGRIM_ST_GT2 24217	92.92 9.09 -5.00	92.89 9.30 -0.72	78.61 7.81 -1.44	81.88 7.71 -0.35	84.14 7.55 -4.52	65.16 6.84 -5.65	70.42 7.57 -5.65	64.16 4.87 -22.52	62.94 2.25 -44.57	135.61 -2.61 -160.73	90.48 -0.92 -99.39	93.79 2.67 -69.49	77.46 7.91 -3.99	77.09 7.75 -4.80	76.72 7.83 -1.37	93.00 4.51 -49.74	77.77 4.81 -33.29	88.98 3.11 -62.89	98.40 1.24 -87.29	85.09 8.54 -6.51	84.40 9.23 0.00	87.49 7.60 -20.60	89.09 5.78 -39.68	92.73 7.28 -30.26
PPL_SHRM_GT3 24213	93.73 9.91 -5.00	93.73 10.13 -0.72	79.33 8.52 -1.44	82.66 8.49 -0.35	84.86 8.28 -4.52	65.68 7.36 -5.65	71.00 8.15 -5.65	64.55 5.27 -22.52	63.12 2.43 -44.57	135.47 -2.76 -160.73	90.47 -0.94 -99.39	93.82 2.69 -69.49	77.50 7.95 -3.99	77.10 7.76 -4.80	76.75 7.87 -1.37	93.06 4.56 -49.74	77.96 5.00 -33.29	89.24 3.37 -62.89	98.54 1.38 -87.29	86.09 9.54 -6.51	85.37 10.19 0.00	88.11 8.22 -20.60	89.54 6.23 -39.68	93.30 7.85 -30.26
PPL_SHRM_GT4 24214	93.73 9.91 -5.00	93.73 10.13 -0.72	79.33 8.52 -1.44	82.66 8.49 -0.35	84.86 8.28 -4.52	65.68 7.36 -5.65	71.00 8.15 -5.65	64.55 5.27 -22.52	63.12 2.43 -44.57	135.47 -2.76 -160.73	90.47 -0.94 -99.39	93.82 2.69 -69.49	77.50 7.95 -3.99	77.10 7.76 -4.80	76.75 7.87 -1.37	93.06 4.56 -49.74	77.96 5.00 -33.29	89.24 3.37 -62.89	98.54 1.38 -87.29	86.09 9.54 -6.51	85.37 10.19 0.00	88.11 8.22 -20.60	89.54 6.23 -39.68	93.30 7.85 -30.26
PROJECT___ORANGE 1 24174	84.78 -1.45 -7.40	82.42 -1.52 -1.07	70.19 -1.30 -2.13	72.84 -1.49 -0.51	77.29 -1.47 -6.70	60.67 -0.36 -8.36	65.47 -0.09 -8.36	60.59 0.04 -23.79	69.06 0.09 -52.84	35.31 -0.15 -57.96	32.88 -0.03 -40.90	39.98 0.08 -18.27	68.18 0.05 -2.56	65.72 0.18 -1.00	67.81 0.11 -0.19	46.02 0.18 -7.09	44.65 0.21 -4.76	31.83 0.23 -8.62	17.66 0.02 -7.77	70.52 -0.11 -0.58	75.03 -0.14 0.00	60.86 -0.11 -1.68	47.04 -0.17 -3.57	56.23 -0.13 -1.16
PROJECT___ORANGE 2 24166	84.78 -1.45 -7.40	82.42 -1.52 -1.07	70.19 -1.30 -2.13	72.84 -1.49 -0.51	77.29 -1.47 -6.70	60.67 -0.36 -8.36	65.47 -0.09 -8.36	60.59 0.04 -23.79	69.06 0.09 -52.84	35.31 -0.15 -57.96	32.88 -0.03 -40.90	39.98 0.08 -18.27	68.18 0.05 -2.56	65.72 0.18 -1.00	67.81 0.11 -0.19	46.02 0.18 -7.09	44.65 0.21 -4.76	31.83 0.23 -8.62	17.66 0.02 -7.77	70.52 -0.11 -0.58	75.03 -0.14 0.00	60.86 -0.11 -1.68	47.04 -0.17 -3.57	56.23 -0.13 -1.16
PYRITES___HYD 24023	86.38 1.93 -5.62	85.59 1.91 -0.81	72.60 1.62 -1.62	75.98 1.77 -0.39	79.04 1.88 -5.10	58.48 -0.55 -6.36	62.20 -1.35 -6.36	53.12 -1.01 -17.38	54.90 -0.47 -39.24	10.49 0.55 -32.44	14.88 0.11 -22.76	28.31 -0.55 -7.22	65.64 -1.62 -1.69	63.08 -1.74 -0.28	65.80 -1.71 0.00	37.82 -1.06 -0.13	38.82 -0.95 -0.10	22.48 -0.65 -0.15	9.72 -0.31 -0.16	68.10 -1.95 0.00	73.13 -2.04 0.00	58.01 -1.29 0.00	42.76 -0.87 0.00	54.16 -1.04 0.00

RAMAPO____LBMP 323565	87.22 3.73 -4.65	87.35 3.80 -0.67	73.96 3.26 -1.34	77.15 3.01 -0.32	79.06 2.79 -4.21	61.07 3.15 -5.25	65.97 3.51 -5.26	60.30 2.33 -21.21	59.08 1.13 -41.82	109.57 -1.36 -133.43	86.75 -0.52 -95.25	89.96 1.47 -66.86	73.71 4.35 -3.80	73.46 4.30 -4.62	73.14 4.31 -1.32	89.27 2.50 -48.01	74.34 2.53 -32.13	82.99 1.56 -58.45	90.54 0.61 -80.05	80.50 4.18 -6.27	79.49 4.32 0.00	80.92 3.63 -18.00	84.65 2.76 -38.26	71.10 3.44 -12.47
RANKINE____ 23646	80.83 -4.10 -6.09	79.61 -4.15 -0.88	68.19 -2.93 -1.75	71.00 -3.25 -0.42	74.51 -3.07 -5.52	58.72 -0.83 -6.88	63.65 -0.43 -6.89	56.95 -0.23 -20.43	60.98 0.19 -44.66	38.40 0.05 -60.85	35.17 0.07 -43.08	44.05 -0.11 -22.53	67.17 -0.80 -2.41	65.21 -0.69 -1.36	66.59 -1.24 -0.32	49.95 -0.51 -11.70	39.18 -0.80 -0.30	29.12 -0.31 -6.44	25.16 -0.20 -15.48	66.48 -1.92 1.64	54.42 -2.38 18.37	47.04 -1.82 10.43	38.67 -1.45 3.52	43.47 -1.83 9.89
RAVENSWOOD_GT2_1 24244	88.45 4.62 -5.00	88.29 4.69 -0.72	74.87 4.07 -1.44	77.96 3.79 -0.35	80.16 3.58 -4.52	62.15 3.83 -5.65	67.14 4.29 -5.65	62.14 2.86 -22.52	62.07 1.38 -44.57	115.06 -1.66 -139.22	90.75 -0.63 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.26 5.38 -1.37	91.59 3.10 -49.73	76.02 3.06 -33.28	85.37 1.85 -60.54	93.60 0.73 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.30 4.35 -18.66	86.58 3.27 -39.67	72.24 4.12 -12.93
RAVENSWOOD_GT2_2 24245	88.45 4.62 -5.00	88.29 4.69 -0.72	74.87 4.07 -1.44	77.96 3.79 -0.35	80.16 3.58 -4.52	62.15 3.83 -5.65	67.14 4.29 -5.65	62.14 2.86 -22.52	62.07 1.38 -44.57	115.06 -1.66 -139.22	90.75 -0.63 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.26 5.38 -1.37	91.59 3.10 -49.73	76.02 3.06 -33.28	85.37 1.85 -60.54	93.60 0.73 -83.00	81.54 4.99 -6.51	80.33 5.16 0.00	82.30 4.35 -18.66	86.58 3.27 -39.67	72.24 4.12 -12.93
RAVENSWOOD_GT2_3 24246	88.47 4.64 -5.00	88.35 4.75 -0.72	74.90 4.10 -1.44	77.99 3.82 -0.35	80.18 3.60 -4.52	62.18 3.86 -5.65	67.16 4.32 -5.65	62.15 2.87 -22.52	62.08 1.39 -44.57	115.06 -1.66 -139.22	90.76 -0.63 -99.37	92.91 1.80 -69.48	74.92 5.37 -3.99	74.68 5.35 -4.80	74.31 5.44 -1.37	91.61 3.12 -49.73	76.03 3.07 -33.28	85.38 1.86 -60.54	93.60 0.73 -83.00	81.57 5.02 -6.51	80.36 5.19 0.00	82.35 4.39 -18.66	86.61 3.31 -39.67	72.26 4.14 -12.93
RAVENSWOOD_GT2_4 24247	88.47 4.64 -5.00	88.35 4.75 -0.72	74.90 4.10 -1.44	77.99 3.82 -0.35	80.18 3.60 -4.52	62.18 3.86 -5.65	67.16 4.32 -5.65	62.15 2.87 -22.52	62.08 1.39 -44.57	115.06 -1.66 -139.22	90.76 -0.63 -99.37	92.91 1.80 -69.48	74.92 5.37 -3.99	74.68 5.35 -4.80	74.31 5.44 -1.37	91.61 3.12 -49.73	76.03 3.07 -33.28	85.38 1.86 -60.54	93.60 0.73 -83.00	81.57 5.02 -6.51	80.36 5.19 0.00	82.35 4.39 -18.66	86.61 3.31 -39.67	72.26 4.14 -12.93
RAVENSWOOD_GT3_1 24248	88.43 4.60 -5.00	88.28 4.69 -0.72	74.86 4.07 -1.44	77.95 3.78 -0.35	80.14 3.56 -4.52	62.14 3.82 -5.65	67.13 4.28 -5.65	62.13 2.85 -22.52	62.07 1.38 -44.57	115.06 -1.66 -139.22	90.75 -0.63 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.27 5.39 -1.37	91.59 3.10 -49.73	76.02 3.06 -33.28	85.37 1.85 -60.54	93.59 0.72 -83.00	81.52 4.98 -6.51	80.31 5.14 0.00	82.30 4.35 -18.66	86.57 3.27 -39.67	72.23 4.11 -12.93
RAVENSWOOD_GT3_2 24249	88.43 4.60 -5.00	88.28 4.69 -0.72	74.86 4.07 -1.44	77.95 3.78 -0.35	80.14 3.56 -4.52	62.14 3.82 -5.65	67.13 4.28 -5.65	62.13 2.85 -22.52	62.07 1.38 -44.57	115.06 -1.66 -139.22	90.75 -0.63 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.27 5.39 -1.37	91.59 3.10 -49.73	76.02 3.06 -33.28	85.37 1.85 -60.54	93.59 0.72 -83.00	81.52 4.98 -6.51	80.31 5.14 0.00	82.30 4.35 -18.66	86.57 3.27 -39.67	72.23 4.11 -12.93
RAVENSWOOD_GT3_3 24250	88.54 4.72 -5.00	88.42 4.82 -0.72	74.96 4.16 -1.44	78.05 3.89 -0.35	80.25 3.67 -4.52	62.23 3.91 -5.65	67.22 4.37 -5.65	62.18 2.90 -22.52	62.10 1.41 -44.57	115.03 -1.69 -139.22	90.75 -0.64 -99.37	92.93 1.82 -69.48	75.00 5.45 -3.99	74.75 5.42 -4.80	74.38 5.50 -1.37	91.66 3.18 -49.73	76.07 3.11 -33.28	85.41 1.88 -60.54	93.61 0.74 -83.00	81.65 5.10 -6.51	80.44 5.27 0.00	82.41 4.45 -18.66	86.66 3.35 -39.67	72.31 4.19 -12.93
RAVENSWOOD_GT3_4 24251	88.54 4.72 -5.00	88.42 4.82 -0.72	74.96 4.16 -1.44	78.05 3.89 -0.35	80.25 3.67 -4.52	62.23 3.91 -5.65	67.22 4.37 -5.65	62.18 2.90 -22.52	62.10 1.41 -44.57	115.03 -1.69 -139.22	90.75 -0.64 -99.37	92.93 1.82 -69.48	75.00 5.45 -3.99	74.75 5.42 -4.80	74.38 5.50 -1.37	91.66 3.18 -49.73	76.07 3.11 -33.28	85.41 1.88 -60.54	93.61 0.74 -83.00	81.65 5.10 -6.51	80.44 5.27 0.00	82.41 4.45 -18.66	86.66 3.35 -39.67	72.31 4.19 -12.93
RAVENSWOOD_GT_1 23729	88.57 4.75 -5.00	88.39 4.79 -0.72	74.96 4.16 -1.44	78.03 3.86 -0.35	80.23 3.65 -4.52	62.23 3.91 -5.65	67.23 4.39 -5.65	62.21 2.93 -22.52	62.12 1.42 -44.57	115.02 -1.70 -139.22	90.73 -0.65 -99.37	92.97 1.86 -69.48	75.06 5.51 -3.99	74.80 5.48 -4.80	74.45 5.57 -1.37	91.69 3.21 -49.73	76.10 3.13 -33.28	85.43 1.90 -60.54	93.62 0.74 -83.00	81.65 5.10 -6.51	80.40 5.23 0.00	82.41 4.46 -18.66	86.66 3.36 -39.67	72.33 4.21 -12.93
RAVENSWOOD_GT_10 24258	88.43 4.60 -5.00	88.28 4.69 -0.72	74.86 4.07 -1.44	77.95 3.78 -0.35	80.16 3.57 -4.52	62.14 3.82 -5.65	67.13 4.28 -5.65	62.13 2.85 -22.52	62.07 1.38 -44.57	115.09 -1.63 -139.22	90.76 -0.62 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.26 5.38 -1.37	91.59 3.10 -49.73	76.02 3.06 -33.28	85.37 1.85 -60.54	93.57 0.70 -83.00	81.46 4.91 -6.51	80.32 5.14 0.00	82.30 4.35 -18.66	86.58 3.27 -39.67	72.23 4.11 -12.93
RAVENSWOOD_GT_11 24259	88.43 4.60 -5.00	88.28 4.69 -0.72	74.86 4.07 -1.44	77.95 3.78 -0.35	80.16 3.57 -4.52	62.14 3.82 -5.65	67.13 4.28 -5.65	62.13 2.85 -22.52	62.07 1.38 -44.57	115.09 -1.63 -139.22	90.76 -0.62 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.26 5.38 -1.37	91.59 3.10 -49.73	76.02 3.06 -33.28	85.37 1.85 -60.54	93.57 0.70 -83.00	81.46 4.91 -6.51	80.32 5.14 0.00	82.30 4.35 -18.66	86.58 3.27 -39.67	72.23 4.11 -12.93
RAVENSWOOD_GT_4 24252	88.45 4.63 -5.00	88.33 4.74 -0.72	74.89 4.09 -1.44	77.99 3.82 -0.35	80.18 3.59 -4.52	62.17 3.86 -5.65	67.16 4.31 -5.65	62.14 2.86 -22.52	62.09 1.40 -44.57	115.06 -1.67 -139.22	90.76 -0.62 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.26 5.38 -1.37	91.59 3.10 -49.73	76.03 3.06 -33.28	85.37 1.85 -60.54	93.60 0.73 -83.00	81.54 4.99 -6.51	80.34 5.17 0.00	82.33 4.37 -18.66	86.59 3.29 -39.67	72.24 4.12 -12.93
RAVENSWOOD_GT_5 24254	88.45 4.63 -5.00	88.33 4.74 -0.72	74.89 4.09 -1.44	77.99 3.82 -0.35	80.18 3.59 -4.52	62.17 3.86 -5.65	67.16 4.31 -5.65	62.14 2.86 -22.52	62.09 1.40 -44.57	115.06 -1.67 -139.22	90.76 -0.62 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.26 5.38 -1.37	91.59 3.10 -49.73	76.03 3.06 -33.28	85.37 1.85 -60.54	93.60 0.73 -83.00	81.54 4.99 -6.51	80.34 5.17 0.00	82.33 4.37 -18.66	86.59 3.29 -39.67	72.24 4.12 -12.93

RAVENSWOOD_GT_6 24253	88.45 4.63 -5.00	88.33 4.74 -0.72	74.89 4.09 -1.44	77.99 3.82 -0.35	80.18 3.59 -4.52	62.17 3.86 -5.65	67.16 4.31 -5.65	62.14 2.86 -22.52	62.09 1.40 -44.57	115.06 -1.67 -139.22	90.76 -0.62 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.26 5.38 -1.37	91.59 3.10 -49.73	76.03 3.06 -33.28	85.37 1.85 -60.54	93.60 0.73 -83.00	81.54 4.99 -6.51	80.34 5.17 0.00	82.33 4.37 -18.66	86.59 3.29 -39.67	72.24 4.12 -12.93
RAVENSWOOD_GT_7 24255	88.45 4.63 -5.00	88.33 4.74 -0.72	74.89 4.09 -1.44	77.99 3.82 -0.35	80.18 3.59 -4.52	62.17 3.86 -5.65	67.16 4.31 -5.65	62.14 2.86 -22.52	62.09 1.40 -44.57	115.06 -1.67 -139.22	90.76 -0.62 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.26 5.38 -1.37	91.59 3.10 -49.73	76.03 3.06 -33.28	85.37 1.85 -60.54	93.60 0.73 -83.00	81.54 4.99 -6.51	80.34 5.17 0.00	82.33 4.37 -18.66	86.59 3.29 -39.67	72.24 4.12 -12.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	88.43 4.60 -5.00	88.28 4.69 -0.72	74.86 4.07 -1.44	77.95 3.78 -0.35	80.16 3.57 -4.52	62.14 3.82 -5.65	67.13 4.28 -5.65	62.13 2.85 -22.52	62.07 1.38 -44.57	115.09 -1.63 -139.22	90.76 -0.62 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.26 5.38 -1.37	91.59 3.10 -49.73	76.02 3.06 -33.28	85.37 1.85 -60.54	93.57 0.70 -83.00	81.46 4.91 -6.51	80.32 5.14 0.00	82.30 4.35 -18.66	86.58 3.27 -39.67	72.23 4.11 -12.93
RAVENSWOOD_GT_9 24257	88.43 4.60 -5.00	88.28 4.69 -0.72	74.86 4.07 -1.44	77.95 3.78 -0.35	80.16 3.57 -4.52	62.14 3.82 -5.65	67.13 4.28 -5.65	62.13 2.85 -22.52	62.07 1.38 -44.57	115.09 -1.63 -139.22	90.76 -0.62 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.26 5.38 -1.37	91.59 3.10 -49.73	76.02 3.06 -33.28	85.37 1.85 -60.54	93.57 0.70 -83.00	81.46 4.91 -6.51	80.32 5.14 0.00	82.30 4.35 -18.66	86.58 3.27 -39.67	72.23 4.11 -12.93
RAVENSWOOD___1 23533	88.42 4.59 -5.00	88.23 4.63 -0.72	74.81 4.01 -1.44	77.89 3.72 -0.35	80.09 3.51 -4.52	62.12 3.80 -5.65	67.11 4.26 -5.65	62.13 2.86 -22.52	62.08 1.39 -44.57	115.06 -1.66 -139.22	90.75 -0.63 -99.37	92.92 1.81 -69.48	74.92 5.37 -3.99	74.68 5.35 -4.80	74.31 5.43 -1.37	91.62 3.13 -49.73	76.01 3.06 -33.28	85.38 1.86 -60.54	93.60 0.72 -83.00	81.53 4.98 -6.51	80.28 5.11 0.00	82.30 4.34 -18.66	86.58 3.28 -39.67	72.23 4.11 -12.93
RAVENSWOOD___2 23534	88.42 4.59 -5.00	88.23 4.63 -0.72	74.81 4.01 -1.44	77.89 3.72 -0.35	80.09 3.51 -4.52	62.12 3.80 -5.65	67.11 4.26 -5.65	62.13 2.86 -22.52	62.08 1.39 -44.57	115.06 -1.66 -139.22	90.75 -0.63 -99.37	92.92 1.81 -69.48	74.92 5.37 -3.99	74.68 5.35 -4.80	74.31 5.43 -1.37	91.62 3.13 -49.73	76.01 3.06 -33.28	85.38 1.86 -60.54	93.60 0.72 -83.00	81.53 4.98 -6.51	80.28 5.11 0.00	82.30 4.34 -18.66	86.58 3.28 -39.67	72.23 4.11 -12.93
RAVENSWOOD___3 23535	88.45 4.62 -5.00	88.30 4.70 -0.72	74.88 4.08 -1.44	77.97 3.79 -0.35	80.17 3.59 -4.52	62.16 3.84 -5.65	67.14 4.30 -5.65	62.14 2.86 -22.52	62.08 1.39 -44.57	115.06 -1.66 -139.22	90.75 -0.63 -99.37	92.90 1.79 -69.48	74.89 5.34 -3.99	74.65 5.32 -4.80	74.27 5.39 -1.37	91.59 3.10 -49.73	76.02 3.06 -33.28	85.37 1.85 -60.54	93.60 0.73 -83.00	81.54 4.99 -6.51	80.34 5.16 0.00	82.32 4.36 -18.66	86.58 3.28 -39.67	72.24 4.12 -12.93
RAVENSWOOD___4 23820	88.42 4.59 -5.00	88.23 4.63 -0.72	74.81 4.01 -1.44	77.89 3.72 -0.35	80.09 3.51 -4.52	62.12 3.80 -5.65	67.11 4.26 -5.65	62.13 2.86 -22.52	62.08 1.39 -44.57	115.06 -1.66 -139.22	90.75 -0.63 -99.37	92.92 1.81 -69.48	74.92 5.37 -3.99	74.68 5.35 -4.80	74.31 5.43 -1.37	91.62 3.13 -49.73	76.01 3.06 -33.28	85.38 1.86 -60.54	93.60 0.72 -83.00	81.53 4.98 -6.51	80.28 5.11 0.00	82.30 4.34 -18.66	86.58 3.28 -39.67	72.23 4.11 -12.93
RCPL_TRUST___DRP 24196	88.50 4.67 -5.00	88.35 4.75 -0.72	74.89 4.09 -1.44	78.00 3.83 -0.35	80.18 3.60 -4.52	62.19 3.87 -5.65	67.17 4.33 -5.65	62.14 2.87 -22.52	62.08 1.39 -44.56	115.02 -1.68 -139.21	90.74 -0.63 -99.36	92.90 1.80 -69.47	74.94 5.38 -3.99	74.69 5.36 -4.79	74.31 5.44 -1.37	91.61 3.13 -49.72	76.03 3.07 -33.28	85.37 1.86 -60.53	93.59 0.73 -82.99	81.58 5.03 -6.51	80.37 5.19 0.00	82.35 4.40 -18.66	86.61 3.31 -39.67	72.26 4.14 -12.93
RED___ROCHESTER 323720	83.90 -1.62 -6.69	82.15 -1.69 -0.97	70.08 -1.20 -1.92	72.90 -1.39 -0.46	76.90 -1.21 -6.06	60.29 0.06 -7.56	65.25 0.49 -7.56	58.99 0.40 -21.84	64.72 0.36 -48.23	34.78 -0.34 -57.62	32.64 -0.09 -40.72	41.41 0.28 -19.50	68.54 0.54 -2.44	66.30 0.65 -1.12	68.22 0.48 -0.24	47.93 0.42 -8.76	45.90 0.35 -5.87	34.04 0.41 -10.66	20.68 0.12 -10.69	71.32 0.46 -0.81	75.48 0.31 0.00	61.79 0.17 -2.33	48.57 -0.02 -4.96	56.77 -0.04 -1.62
RENSSELAER___COGEN 23796	163.68 4.73 -80.12	99.60 5.15 -11.58	96.59 4.16 -23.07	83.56 4.17 -5.57	148.54 3.88 -72.60	146.89 3.64 -90.58	151.77 4.00 -90.57	295.98 2.63 -256.60	588.29 1.17 -570.99	585.30 -1.61 -609.41	421.24 -0.58 -429.81	210.51 1.60 -187.28	97.79 4.85 -27.37	79.37 4.77 -10.06	74.18 4.83 -1.84	109.95 2.82 -68.37	88.44 2.82 -45.95	107.81 1.63 -83.20	124.87 0.63 -114.37	83.25 4.41 -8.79	79.79 4.62 0.00	88.24 3.73 -25.22	100.04 2.79 -53.61	76.21 3.54 -17.48
REVERE_CPPR_DRP 24186	92.58 3.02 -10.73	87.58 3.15 -1.55	75.04 2.59 -3.09	77.24 2.67 -0.75	84.35 2.56 -9.72	67.33 2.53 -12.13	72.53 3.20 -12.13	72.64 2.23 -33.65	92.65 1.03 -75.49	46.55 -1.48 -70.53	41.20 -0.43 -49.61	41.50 1.12 -18.75	72.02 3.04 -3.42	68.36 2.94 -0.89	70.53 2.91 -0.11	44.86 1.93 -4.18	44.56 2.06 -2.82	29.41 1.35 -5.08	12.88 0.45 -2.55	73.34 3.13 -0.17	78.33 3.16 0.00	62.20 2.44 -0.48	46.23 1.59 -1.01	57.30 1.78 -0.33
RIVERBAY___ 323610	89.64 5.82 -5.00	89.48 5.88 -0.72	75.78 4.98 -1.44	78.91 4.74 -0.35	81.10 4.52 -4.52	62.88 4.56 -5.65	67.97 5.12 -5.65	62.65 3.38 -22.52	62.30 1.61 -44.57	114.61 -2.11 -139.22	90.59 -0.79 -99.37	93.37 2.26 -69.48	76.41 6.85 -3.99	76.28 6.94 -4.80	75.99 7.11 -1.37	92.55 4.07 -49.73	76.98 4.02 -33.28	85.77 2.25 -60.54	93.75 0.88 -83.00	82.62 6.07 -6.51	81.48 6.31 0.00	83.56 5.60 -18.66	87.37 4.07 -39.67	73.17 5.05 -12.93
ROARING___BROOK_WT_PWR 323790	92.43 -0.01 -13.60	84.84 0.00 -1.96	73.25 -0.03 -3.92	74.69 -0.07 -0.95	84.33 -0.05 -12.33	68.08 0.03 -15.38	72.55 -0.03 -15.38	78.65 -0.05 -41.95	110.83 -0.02 -94.72	55.95 0.15 -78.30	46.98 0.04 -54.94	38.97 -0.09 -17.43	69.30 -0.35 -4.08	64.41 -0.79 -0.67	66.47 -1.04 0.00	38.45 -0.61 -0.30	39.28 -0.64 -0.24	22.97 -0.38 -0.37	5.32 -0.28 4.28	67.63 -2.04 0.37	73.04 -2.12 0.00	56.54 -1.69 1.06	40.20 -1.17 2.26	52.95 -1.51 0.74
ROCHESTER_9_IC 23652	83.49 -2.03 -6.69	81.71 -2.13 -0.97	69.73 -1.56 -1.92	72.53 -1.76 -0.46	76.53 -1.58 -6.06	60.00 -0.23 -7.56	64.93 0.17 -7.56	58.79 0.20 -21.84	64.62 0.27 -48.23	34.89 -0.22 -57.62	32.68 -0.05 -40.72	41.29 0.16 -19.50	68.16 0.16 -2.44	65.96 0.31 -1.12	67.87 0.12 -0.24	47.73 0.22 -8.76	45.67 0.12 -5.87	33.90 0.26 -10.65	20.62 0.05 -10.69	70.85 -0.01 -0.81	75.01 -0.16 0.00	61.44 -0.19 -2.33	48.32 -0.28 -4.96	56.47 -0.34 -1.62

ROSETON___1 23587	87.24 4.26 -4.14	87.86 4.39 -0.60	74.26 3.71 -1.19	77.63 3.52 -0.29	79.12 3.31 -3.76	60.85 3.49 -4.68	65.79 3.90 -4.68	59.27 2.58 -19.94	56.03 1.22 -38.69	110.92 -1.52 -134.95	87.83 -0.56 -96.38	91.97 1.59 -68.74	74.04 4.73 -3.74	74.01 4.69 -4.78	73.61 4.72 -1.38	91.49 2.74 -49.99	75.88 2.75 -33.46	85.53 1.69 -60.86	94.01 0.66 -83.47	81.16 4.57 -6.54	79.92 4.74 0.00	82.01 3.95 -18.77	86.50 2.96 -39.90	71.90 3.70 -13.01
ROSETON___2 23588	87.24 4.26 -4.14	87.86 4.39 -0.60	74.26 3.71 -1.19	77.63 3.52 -0.29	79.12 3.31 -3.76	60.85 3.49 -4.68	65.79 3.90 -4.68	59.27 2.58 -19.94	56.03 1.22 -38.69	110.92 -1.52 -134.95	87.83 -0.56 -96.38	91.97 1.59 -68.74	74.04 4.73 -3.74	74.01 4.69 -4.78	73.61 4.72 -1.38	91.49 2.74 -49.99	75.88 2.75 -33.46	85.53 1.69 -60.86	94.01 0.66 -83.47	81.16 4.57 -6.54	79.92 4.74 0.00	82.01 3.95 -18.77	86.50 2.96 -39.90	71.90 3.70 -13.01
RUSSELL___1 23602	83.90 -1.62 -6.69	82.15 -1.69 -0.97	70.08 -1.20 -1.92	72.90 -1.39 -0.46	76.90 -1.21 -6.06	60.29 0.06 -7.56	65.25 0.49 -7.56	58.99 0.40 -21.84	64.72 0.36 -48.23	34.78 -0.34 -57.62	32.64 -0.09 -40.72	41.41 0.28 -19.50	68.54 0.54 -2.44	66.30 0.65 -1.12	68.22 0.48 -0.24	47.93 0.42 -8.76	45.90 0.35 -5.87	34.04 0.41 -10.66	20.68 0.12 -10.69	71.32 0.46 -0.81	75.48 0.31 0.00	61.79 0.17 -2.33	48.57 -0.02 -4.96	56.77 -0.04 -1.62
RUSSELL___2 23532	83.90 -1.62 -6.69	82.15 -1.69 -0.97	70.08 -1.20 -1.92	72.90 -1.39 -0.46	76.90 -1.21 -6.06	60.29 0.06 -7.56	65.25 0.49 -7.56	58.99 0.40 -21.84	64.72 0.36 -48.23	34.78 -0.34 -57.62	32.64 -0.09 -40.72	41.41 0.28 -19.50	68.54 0.54 -2.44	66.30 0.65 -1.12	68.22 0.48 -0.24	47.93 0.42 -8.76	45.90 0.35 -5.87	34.04 0.41 -10.66	20.68 0.12 -10.69	71.32 0.46 -0.81	75.48 0.31 0.00	61.79 0.17 -2.33	48.57 -0.02 -4.96	56.77 -0.04 -1.62
RUSSELL___3 23549	83.90 -1.62 -6.69	82.15 -1.69 -0.97	70.08 -1.20 -1.92	72.90 -1.39 -0.46	76.90 -1.21 -6.06	60.29 0.06 -7.56	65.25 0.49 -7.56	58.99 0.40 -21.84	64.72 0.36 -48.23	34.78 -0.34 -57.62	32.64 -0.09 -40.72	41.41 0.28 -19.50	68.54 0.54 -2.44	66.30 0.65 -1.12	68.22 0.48 -0.24	47.93 0.42 -8.76	45.90 0.35 -5.87	34.04 0.41 -10.66	20.68 0.12 -10.69	71.32 0.46 -0.81	75.48 0.31 0.00	61.79 0.17 -2.33	48.57 -0.02 -4.96	56.77 -0.04 -1.62
RUSSELL___4 23556	83.90 -1.62 -6.69	82.15 -1.69 -0.97	70.08 -1.20 -1.92	72.90 -1.39 -0.46	76.90 -1.21 -6.06	60.29 0.06 -7.56	65.25 0.49 -7.56	58.99 0.40 -21.84	64.72 0.36 -48.23	34.78 -0.34 -57.62	32.64 -0.09 -40.72	41.41 0.28 -19.50	68.54 0.54 -2.44	66.30 0.65 -1.12	68.22 0.48 -0.24	47.93 0.42 -8.76	45.90 0.35 -5.87	34.04 0.41 -10.66	20.68 0.12 -10.69	71.32 0.46 -0.81	75.48 0.31 0.00	61.79 0.17 -2.33	48.57 -0.02 -4.96	56.77 -0.04 -1.62
RUSSELL___STATION 23914	83.90 -1.62 -6.69	82.15 -1.69 -0.97	70.08 -1.20 -1.92	72.90 -1.39 -0.46	76.90 -1.21 -6.06	60.29 0.06 -7.56	65.25 0.49 -7.56	58.99 0.40 -21.84	64.72 0.36 -48.23	34.78 -0.34 -57.62	32.64 -0.09 -40.72	41.41 0.28 -19.50	68.54 0.54 -2.44	66.30 0.65 -1.12	68.22 0.48 -0.24	47.93 0.42 -8.76	45.90 0.35 -5.87	34.04 0.41 -10.66	20.68 0.12 -10.69	71.32 0.46 -0.81	75.48 0.31 0.00	61.79 0.17 -2.33	48.57 -0.02 -4.96	56.77 -0.04 -1.62
S SALMON___HYD 24043	85.12 -1.10 -7.39	82.76 -1.18 -1.07	70.46 -1.03 -2.13	73.19 -1.15 -0.51	77.63 -1.12 -6.70	60.67 -0.35 -8.35	65.40 -0.16 -8.35	60.31 -0.04 -23.60	68.72 0.03 -52.57	32.71 0.06 -55.16	30.94 0.03 -38.89	38.20 -0.10 -16.67	67.55 -0.52 -2.50	64.77 -0.65 -0.89	66.77 -0.90 -0.16	44.18 -0.41 -5.84	43.25 -0.35 -3.92	30.04 -0.04 -7.10	15.61 -0.11 -5.84	69.42 -1.06 -0.43	74.04 -1.13 0.00	59.56 -0.98 -1.25	45.46 -0.82 -2.65	55.07 -0.99 -0.86
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	79.67 -5.32 -6.15	78.32 -5.44 -0.89	67.19 -3.94 -1.77	69.91 -4.34 -0.43	73.62 -4.01 -5.57	58.05 -1.58 -6.95	62.91 -1.24 -6.95	56.55 -0.79 -20.58	61.11 -0.05 -45.04	38.38 0.36 -60.51	35.01 0.15 -42.84	43.48 -0.37 -22.21	66.42 -1.55 -2.41	64.45 -1.43 -1.34	65.88 -1.95 -0.31	49.21 -0.94 -11.40	38.70 -1.25 -0.27	28.66 -0.58 -6.26	24.50 -0.32 -14.95	65.71 -2.72 1.62	54.05 -3.18 17.94	46.66 -2.41 10.22	38.23 -1.88 3.52	43.18 -2.33 9.69
SELKIRK___I 23801	152.82 4.04 -69.95	97.49 4.50 -10.11	93.14 3.64 -20.14	82.32 3.64 -4.86	138.91 3.47 -63.38	134.95 3.20 -79.08	139.76 3.50 -79.06	263.29 2.26 -224.28	515.95 1.00 -498.82	512.58 -1.45 -536.53	369.96 -0.52 -378.46	189.11 1.39 -166.09	93.76 4.19 -24.00	77.64 4.14 -8.97	73.39 4.22 -1.66	102.95 2.46 -61.74	83.64 2.48 -41.48	99.56 1.44 -75.13	113.52 0.54 -103.11	81.81 3.83 -7.93	79.19 4.02 0.00	85.26 3.21 -22.76	94.37 2.37 -48.37	73.98 3.02 -15.77
SELKIRK___II 23799	174.25 4.21 -91.20	100.65 4.59 -13.18	99.34 3.72 -26.26	83.83 3.67 -6.34	158.19 3.49 -82.64	159.10 3.32 -103.10	163.95 3.66 -103.09	329.67 2.40 -290.52	664.99 1.09 -647.78	645.87 -1.46 -669.83	463.63 -0.53 -472.15	222.67 1.46 -199.58	100.57 4.38 -30.62	79.33 4.32 -10.47	73.67 4.36 -1.80	108.44 2.55 -67.14	87.40 2.57 -45.15	106.19 1.51 -81.70	122.64 0.58 -112.19	82.71 4.07 -8.60	79.42 4.25 0.00	87.38 3.43 -24.66	98.60 2.55 -52.42	75.50 3.23 -17.08
SENECA OSWGO___HYD 24041	83.80 -1.99 -6.95	81.79 -2.09 -1.00	69.60 -1.76 -2.00	72.34 -1.97 -0.48	76.42 -1.94 -6.30	59.73 -0.81 -7.86	64.45 -0.61 -7.86	58.76 -0.33 -22.34	65.68 -0.09 -49.65	31.65 0.05 -54.10	30.21 0.03 -38.17	38.46 -0.12 -16.95	67.43 -0.54 -2.40	65.07 -0.39 -0.92	67.17 -0.51 -0.17	45.04 -0.20 -6.49	43.88 -0.15 -4.35	30.84 -0.03 -7.89	16.69 -0.09 -6.90	69.71 -0.85 -0.52	74.29 -0.88 0.00	60.14 -0.64 -1.48	46.22 -0.57 -3.16	55.61 -0.61 -1.03
SENECA___ENERGY 23797	83.96 -1.49 -6.62	82.29 -1.54 -0.96	70.01 -1.26 -1.91	72.84 -1.44 -0.46	76.60 -1.45 -6.00	60.03 -0.13 -7.49	64.87 0.19 -7.48	58.77 0.32 -21.69	64.21 0.23 -47.85	35.29 -0.27 -58.07	33.02 -0.04 -41.05	41.65 0.13 -19.88	67.96 -0.04 -2.43	65.84 0.15 -1.15	67.65 -0.11 -0.25	48.02 0.15 -9.12	47.41 0.21 -7.52	35.80 0.27 -12.55	21.38 0.05 -11.46	71.38 -0.08 -1.42	78.42 -0.24 -3.49	64.22 -0.22 -5.14	50.73 -0.30 -7.39	58.85 -0.41 -4.07
SHOEMAKER___GT 23640	86.85 3.76 -4.26	87.35 3.86 -0.62	73.84 3.25 -1.23	77.20 3.09 -0.30	78.80 2.88 -3.86	60.59 3.10 -4.82	65.49 3.47 -4.82	58.76 2.31 -19.70	55.89 1.08 -38.68	102.47 -1.31 -126.28	81.69 -0.48 -90.15	86.54 1.35 -63.56	73.11 3.97 -3.57	72.85 3.91 -4.40	72.70 3.93 -1.26	86.86 2.31 -45.80	72.68 2.35 -30.65	80.24 1.51 -55.75	86.71 0.59 -76.25	80.08 4.06 -5.98	79.42 4.25 0.00	79.90 3.47 -17.14	82.67 2.60 -36.44	70.32 3.25 -11.88
SHOREHAM_IC_1 23715	93.73 9.91 -5.00	93.73 10.13 -0.72	79.33 8.52 -1.44	82.66 8.49 -0.35	84.86 8.28 -4.52	65.68 7.36 -5.65	71.00 8.15 -5.65	64.55 5.27 -22.52	63.12 2.43 -44.57	135.47 -2.76 -160.73	90.47 -0.94 -99.39	93.82 2.69 -69.49	77.50 7.95 -3.99	77.10 7.76 -4.80	76.75 7.87 -1.37	93.06 4.56 -49.74	77.96 5.00 -33.29	89.24 3.37 -62.89	98.54 1.38 -87.29	86.09 9.54 -6.51	85.37 10.19 0.00	88.11 8.22 -20.60	89.54 6.23 -39.68	93.30 7.85 -30.26

SHOREHAM_IC_2 23716	93.73 9.91 -5.00	93.73 10.13 -0.72	79.33 8.52 -1.44	82.66 8.49 -0.35	84.86 8.28 -4.52	65.68 7.36 -5.65	71.00 8.15 -5.65	64.55 5.27 -22.52	63.12 2.43 -44.57	135.47 -2.76 -160.73	90.47 -0.94 -99.39	93.82 2.69 -69.49	77.50 7.95 -3.99	77.10 7.76 -4.80	76.75 7.87 -1.37	93.06 4.56 -49.74	77.96 5.00 -33.29	89.24 3.37 -62.89	98.54 1.38 -87.29	86.09 9.54 -6.51	85.37 10.19 0.00	88.11 8.22 -20.60	89.54 6.23 -39.68	93.30 7.85 -30.26
SISSONVILLE____ 23735	85.25 0.67 -5.75	84.27 0.56 -0.83	71.50 0.48 -1.66	74.83 0.61 -0.40	78.00 0.73 -5.21	57.86 -1.31 -6.50	61.40 -2.30 -6.50	53.04 -1.63 -17.92	55.73 -0.73 -40.34	13.79 0.95 -35.34	17.09 0.25 -24.83	29.23 -1.02 -8.62	64.28 -3.07 -1.78	61.73 -3.18 -0.37	64.32 -3.22 -0.03	37.92 -1.93 -1.10	38.54 -1.88 -0.75	23.21 -1.11 -1.33	9.62 -0.51 -0.26	66.62 -3.43 0.00	71.59 -3.58 0.00	56.83 -2.46 0.00	41.99 -1.64 0.00	53.33 -1.86 0.00
SITHE_IND_GS1 24169	82.68 -2.91 -6.76	80.80 -3.05 -0.98	68.73 -2.58 -1.95	71.45 -2.84 -0.47	75.42 -2.76 -6.12	58.84 -1.47 -7.64	63.44 -1.40 -7.64	57.57 -0.82 -21.64	63.95 -0.32 -48.15	29.33 0.37 -51.46	28.46 0.15 -36.29	37.00 -0.47 -15.84	66.33 -1.54 -2.31	64.06 -1.33 -0.85	66.17 -1.49 -0.16	43.80 -0.76 -5.80	42.82 -0.76 -3.90	29.70 -0.34 -7.06	15.38 -0.22 -5.72	68.69 -1.78 -0.42	73.34 -1.84 0.00	59.08 -1.43 -1.22	45.14 -1.08 -2.59	54.82 -1.22 -0.85
SITHE_IND_GS2 24170	82.68 -2.91 -6.76	80.80 -3.05 -0.98	68.73 -2.58 -1.95	71.45 -2.84 -0.47	75.42 -2.76 -6.12	58.84 -1.47 -7.64	63.44 -1.40 -7.64	57.57 -0.82 -21.64	63.95 -0.32 -48.15	29.33 0.37 -51.46	28.46 0.15 -36.29	37.00 -0.47 -15.84	66.33 -1.54 -2.31	64.06 -1.33 -0.85	66.17 -1.49 -0.16	43.80 -0.76 -5.80	42.82 -0.76 -3.90	29.70 -0.34 -7.06	15.38 -0.22 -5.72	68.69 -1.78 -0.42	73.34 -1.84 0.00	59.08 -1.43 -1.22	45.14 -1.08 -2.59	54.82 -1.22 -0.85
SITHE_IND_GS3 24171	82.68 -2.91 -6.76	80.80 -3.05 -0.98	68.73 -2.58 -1.95	71.45 -2.84 -0.47	75.42 -2.76 -6.12	58.84 -1.47 -7.64	63.44 -1.40 -7.64	57.57 -0.82 -21.64	63.95 -0.32 -48.15	29.33 0.37 -51.46	28.46 0.15 -36.29	37.00 -0.47 -15.84	66.33 -1.54 -2.31	64.06 -1.33 -0.85	66.17 -1.49 -0.16	43.80 -0.76 -5.80	42.82 -0.76 -3.90	29.70 -0.34 -7.06	15.38 -0.22 -5.72	68.69 -1.78 -0.42	73.34 -1.84 0.00	59.08 -1.43 -1.22	45.14 -1.08 -2.59	54.82 -1.22 -0.85
SITHE_IND_GS4 24172	82.68 -2.91 -6.76	80.80 -3.05 -0.98	68.73 -2.58 -1.95	71.45 -2.84 -0.47	75.42 -2.76 -6.12	58.84 -1.47 -7.64	63.44 -1.40 -7.64	57.57 -0.82 -21.64	63.95 -0.32 -48.15	29.33 0.37 -51.46	28.46 0.15 -36.29	37.00 -0.47 -15.84	66.33 -1.54 -2.31	64.06 -1.33 -0.85	66.17 -1.49 -0.16	43.80 -0.76 -5.80	42.82 -0.76 -3.90	29.70 -0.34 -7.06	15.38 -0.22 -5.72	68.69 -1.78 -0.42	73.34 -1.84 0.00	59.08 -1.43 -1.22	45.14 -1.08 -2.59	54.82 -1.22 -0.85
SITHE____BATAVIA 24024	81.93 -3.31 -6.41	80.40 -3.40 -0.93	68.97 -2.23 -1.85	71.82 -2.44 -0.45	75.72 -2.15 -5.81	59.65 -0.27 -7.24	64.65 0.21 -7.24	58.13 0.18 -21.19	63.07 0.37 -46.57	36.34 -0.32 -59.16	33.70 -0.16 -41.85	42.86 0.28 -20.96	68.48 0.49 -2.42	66.42 0.65 -1.23	68.19 0.40 -0.28	49.35 0.37 -10.23	42.78 0.32 -2.78	31.56 0.39 -8.19	23.02 0.07 -13.07	69.65 0.13 0.52	65.36 0.02 9.83	54.80 0.06 4.56	43.79 -0.13 -0.29	50.42 -0.19 4.59
SITHE____INDEPEND 23800	82.68 -2.91 -6.76	80.80 -3.05 -0.98	68.73 -2.58 -1.95	71.45 -2.84 -0.47	75.42 -2.76 -6.12	58.84 -1.47 -7.64	63.44 -1.40 -7.64	57.57 -0.82 -21.64	63.95 -0.32 -48.15	29.33 0.37 -51.46	28.46 0.15 -36.29	37.00 -0.47 -15.84	66.33 -1.54 -2.31	64.06 -1.33 -0.85	66.17 -1.49 -0.16	43.80 -0.76 -5.80	42.82 -0.76 -3.90	29.70 -0.34 -7.06	15.38 -0.22 -5.72	68.69 -1.78 -0.42	73.34 -1.84 0.00	59.08 -1.43 -1.22	45.14 -1.08 -2.59	54.82 -1.22 -0.85
SITHE____MASSENA 23902	84.02 0.41 -4.78	83.94 0.37 -0.69	71.11 0.37 -1.37	74.69 0.54 -0.33	77.03 0.65 -4.33	56.90 -1.17 -5.40	60.83 -1.78 -5.40	50.22 -1.28 -14.74	48.82 -0.60 -33.29	5.84 0.82 -27.52	11.51 0.19 -19.31	27.15 -0.61 -6.12	65.20 -1.80 -1.44	62.93 -1.84 -0.24	65.74 -1.77 0.00	37.75 -1.12 -0.11	38.67 -1.09 -0.08	22.40 -0.71 -0.13	9.63 -0.33 -0.08	67.95 -2.10 0.00	73.00 -2.18 0.00	57.64 -1.65 0.00	42.50 -1.13 0.00	53.79 -1.40 0.00
SITHE____OGDNSBRG 24021	85.92 1.72 -5.37	85.37 1.72 -0.78	72.39 1.48 -1.55	75.89 1.70 -0.37	78.71 1.79 -4.87	58.18 -0.57 -6.08	62.03 -1.24 -6.08	52.41 -0.94 -16.60	53.16 -0.45 -37.48	9.10 0.61 -30.99	13.88 0.13 -21.74	28.01 -0.52 -6.90	65.67 -1.51 -1.62	63.21 -1.59 -0.27	65.97 -1.54 0.00	37.89 -0.98 -0.12	38.89 -0.89 -0.09	22.56 -0.56 -0.14	9.74 -0.27 -0.13	68.42 -1.63 0.00	73.46 -1.71 0.00	58.09 -1.20 0.00	42.86 -0.78 0.00	54.23 -0.96 0.00
SITHE____STERLING 23777	91.29 2.06 -10.40	86.53 2.16 -1.50	74.12 1.77 -3.00	76.34 1.80 -0.72	83.20 1.72 -9.42	66.40 1.97 -11.76	71.58 2.62 -11.76	71.31 1.84 -32.71	90.30 0.87 -73.30	46.16 -1.25 -69.91	40.87 -0.34 -49.20	41.60 0.91 -19.06	71.37 2.46 -3.35	67.87 2.42 -0.93	70.01 2.38 -0.12	45.15 1.66 -4.75	44.62 1.74 -3.20	29.90 1.14 -5.77	13.75 0.36 -3.51	72.77 2.48 -0.24	77.67 2.50 0.00	61.90 1.92 -0.69	46.33 1.23 -1.47	57.04 1.37 -0.48
SOUTH CAIRO____GT 23612	115.41 6.49 -30.09	94.02 6.80 -4.35	83.61 5.59 -8.66	81.54 5.63 -2.09	104.74 5.42 -27.26	91.47 4.79 -34.01	96.68 5.48 -34.01	140.99 3.61 -100.63	238.05 1.65 -220.28	271.16 -1.63 -295.29	200.32 -0.73 -209.04	131.98 2.07 -108.28	83.56 6.22 -11.77	77.07 6.02 -6.51	75.09 6.07 -1.51	97.81 3.53 -55.53	80.59 3.69 -37.23	92.92 2.35 -67.59	103.60 0.95 -92.77	83.93 6.67 -7.21	82.14 6.97 0.00	85.41 5.42 -20.69	91.64 4.02 -43.98	74.54 5.01 -14.34
SOUTH HAMPTN____IC 23720	94.81 10.99 -5.00	94.89 11.29 -0.72	80.31 9.51 -1.44	83.71 9.55 -0.35	85.92 9.34 -4.52	66.47 8.15 -5.65	71.87 9.02 -5.65	65.16 5.87 -22.52	63.39 2.69 -44.57	135.16 -3.06 -160.73	90.38 -1.03 -99.39	94.09 2.96 -69.49	78.30 8.74 -3.99	77.87 8.54 -4.80	77.54 8.66 -1.37	93.53 5.04 -49.74	78.48 5.52 -33.29	89.59 3.72 -62.89	98.69 1.53 -87.29	87.18 10.63 -6.51	86.54 11.37 0.00	88.95 9.06 -20.60	90.17 6.86 -39.68	94.07 8.62 -30.26
SOUTHOLD____IC 23719	96.26 12.44 -5.00	96.42 12.83 -0.72	81.58 10.78 -1.44	85.08 10.91 -0.35	87.26 10.67 -4.52	67.48 9.16 -5.65	73.01 10.16 -5.65	65.95 6.67 -22.52	63.76 3.06 -44.57	134.73 -3.49 -160.73	90.24 -1.16 -99.39	94.44 3.32 -69.49	79.29 9.74 -3.99	78.82 9.49 -4.80	78.54 9.66 -1.37	94.14 5.65 -49.74	79.20 6.23 -33.29	90.09 4.22 -62.89	98.91 1.74 -87.29	88.72 12.17 -6.51	88.20 13.03 0.00	90.17 10.28 -20.60	91.04 7.73 -39.68	95.06 9.62 -30.26
ST LAWRENCE____ 23600	82.57 -0.84 -4.58	82.60 -0.94 -0.66	69.96 -0.72 -1.32	73.54 -0.60 -0.32	75.76 -0.45 -4.15	56.43 -1.42 -5.17	60.54 -1.84 -5.17	49.56 -1.31 -14.11	47.39 -0.61 -31.87	4.68 0.84 -26.35	10.77 0.27 -18.48	26.69 -0.80 -5.86	64.60 -2.34 -1.37	62.38 -2.38 -0.23	65.18 -2.33 0.00	37.42 -1.44 -0.10	38.31 -1.44 -0.08	22.20 -0.91 -0.12	9.52 -0.42 -0.06	67.38 -2.66 0.00	72.41 -2.76 0.00	57.08 -2.21 0.00	42.09 -1.54 0.00	53.23 -1.96 0.00

STATION 5_MISC_HYD 23604	83.49 -2.03 -6.69	81.71 -2.13 -0.97	69.73 -1.56 -1.92	72.53 -1.76 -0.46	76.53 -1.58 -6.06	60.00 -0.23 -7.56	64.93 0.17 -7.56	58.79 0.20 -21.84	64.62 0.27 -48.23	34.89 -0.22 -57.62	32.68 -0.05 -40.72	41.29 0.16 -19.50	68.16 0.16 -2.44	65.96 0.31 -1.12	67.87 0.12 -0.24	47.73 0.22 -8.76	45.67 0.12 -5.87	33.90 0.26 -10.65	20.62 0.05 -10.69	70.85 -0.01 -0.81	75.01 -0.16 0.00	61.44 -0.19 -2.33	48.32 -0.28 -4.96	56.47 -0.34 -1.62
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	84.49 -1.03 -6.68	82.79 -1.05 -0.97	70.54 -0.75 -1.92	73.37 -0.92 -0.46	77.30 -0.81 -6.06	60.59 0.36 -7.55	65.52 0.76 -7.55	59.23 0.65 -21.83	64.75 0.42 -48.20	34.61 -0.53 -57.64	32.61 -0.14 -40.73	41.56 0.41 -19.52	68.87 0.86 -2.44	66.65 1.00 -1.12	68.58 0.83 -0.24	48.19 0.66 -8.78	46.23 0.66 -5.89	34.18 0.52 -10.68	20.77 0.16 -10.74	71.57 0.71 -0.82	75.76 0.59 0.00	62.08 0.44 -2.35	48.75 0.13 -4.99	56.94 0.12 -1.63
STA_56_34_KV_BUS2_REV_LBMP_B 345033	83.19 -2.34 -6.69	81.40 -2.44 -0.97	69.46 -1.83 -1.93	72.21 -2.08 -0.46	76.24 -1.89 -6.07	59.76 -0.48 -7.57	64.64 -0.12 -7.57	58.63 0.01 -21.86	64.59 0.17 -48.28	34.95 -0.13 -57.58	32.69 -0.01 -40.69	41.16 0.07 -19.46	67.90 -0.10 -2.44	65.68 0.04 -1.12	67.59 -0.16 -0.24	47.53 0.06 -8.72	45.49 -0.03 -5.85	33.73 0.15 -10.60	20.49 0.01 -10.61	70.52 -0.33 -0.81	74.65 -0.52 0.00	61.17 -0.44 -2.32	48.08 -0.48 -4.93	56.21 -0.59 -1.61
STEEL___WIND 323596	80.85 -4.07 -6.09	79.65 -4.11 -0.88	68.23 -2.89 -1.75	71.01 -3.23 -0.42	74.54 -3.03 -5.52	58.76 -0.79 -6.88	63.68 -0.41 -6.89	56.97 -0.22 -20.43	60.98 0.19 -44.66	38.38 0.03 -60.85	35.17 0.07 -43.08	44.05 -0.12 -22.53	67.17 -0.81 -2.41	65.19 -0.71 -1.36	66.58 -1.25 -0.32	49.94 -0.51 -11.70	39.16 -0.82 -0.30	29.11 -0.32 -6.44	25.15 -0.21 -15.48	66.45 -1.95 1.64	54.37 -2.43 18.37	47.02 -1.84 10.43	38.64 -1.47 3.52	43.44 -1.86 9.89
STEBEN_REC_LFGE 323667	84.74 0.20 -5.71	84.00 0.30 -0.83	71.33 0.32 -1.65	74.19 -0.03 -0.40	77.16 -0.07 -5.18	60.55 1.42 -6.46	65.63 1.97 -6.46	57.85 1.53 -19.56	59.46 0.89 -42.45	39.81 -0.96 -63.26	36.70 -0.17 -44.85	46.92 0.62 -24.67	69.22 1.26 -2.40	67.38 1.31 -1.53	68.50 0.62 -0.38	53.15 0.62 -13.77	62.51 0.60 -22.23	53.74 0.54 -30.22	30.29 0.20 -20.22	76.99 0.47 -6.47	107.10 0.14 -31.79	87.87 0.12 -28.46	71.70 -0.17 -28.24	79.13 -0.40 -24.34
STONY___BROOK 24151	92.93 9.11 -5.00	92.92 9.33 -0.72	78.63 7.83 -1.44	81.92 7.75 -0.35	84.14 7.55 -4.52	65.17 6.85 -5.65	70.42 7.57 -5.65	64.16 4.88 -22.52	62.95 2.25 -44.57	135.69 -2.53 -160.73	90.51 -0.89 -99.39	93.70 2.58 -69.49	77.17 7.62 -3.99	76.78 7.45 -4.80	76.41 7.53 -1.37	92.85 4.35 -49.74	77.66 4.69 -33.29	89.01 3.14 -62.89	98.42 1.26 -87.29	85.23 8.68 -6.51	84.58 9.41 0.00	87.49 7.60 -20.60	89.11 5.79 -39.68	92.77 7.32 -30.26
STURGEON_POOL_HYD 23609	94.79 4.06 -11.90	88.80 4.21 -1.72	76.31 3.52 -3.43	77.99 3.34 -0.83	85.99 3.15 -10.78	69.50 3.37 -13.45	74.45 3.80 -13.45	83.30 2.53 -44.00	110.22 1.20 -92.90	157.92 -1.60 -182.02	120.88 -0.58 -129.44	103.31 1.60 -80.07	76.40 4.71 -6.13	74.44 4.64 -5.26	73.57 4.65 -1.41	92.73 2.71 -51.26	76.78 2.78 -34.33	87.03 1.64 -62.40	96.11 0.65 -85.59	81.20 4.46 -6.69	79.79 4.62 0.00	82.43 3.94 -19.20	87.33 2.89 -40.80	72.04 3.55 -13.30
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	86.90 3.65 -4.41	87.24 3.73 -0.64	73.82 3.18 -1.27	77.10 2.97 -0.31	78.81 2.75 -4.00	60.74 3.08 -4.99	65.65 3.45 -4.99	59.35 2.29 -20.30	57.15 1.09 -39.93	105.35 -1.36 -129.21	83.75 -0.51 -92.24	88.00 1.44 -64.93	73.49 4.26 -3.66	73.24 4.21 -4.49	73.03 4.23 -1.29	87.95 2.47 -46.72	73.45 2.50 -31.27	81.38 1.52 -56.88	88.31 0.60 -77.84	80.24 4.10 -6.10	79.41 4.24 0.00	80.36 3.57 -17.50	83.51 2.67 -37.20	70.64 3.32 -12.12
SYNERGY___BIOGAS 323694	81.93 -3.31 -6.41	80.40 -3.40 -0.93	68.97 -2.23 -1.85	71.82 -2.44 -0.45	75.72 -2.15 -5.81	59.65 -0.27 -7.24	64.65 0.21 -7.24	58.13 0.18 -21.19	63.07 0.37 -46.57	36.34 -0.32 -59.16	33.70 -0.16 -41.85	42.86 0.28 -20.96	68.48 0.49 -2.42	66.42 0.65 -1.23	68.19 0.40 -0.28	49.35 0.37 -10.23	42.78 0.32 -2.78	31.56 0.39 -8.19	23.02 0.07 -13.07	69.65 0.13 0.52	65.36 0.02 9.83	54.80 0.06 4.56	43.79 -0.13 -0.29	50.42 -0.19 4.59
SYRACUSE___ENERGY_ST1 323597	84.79 -0.97 -6.93	82.87 -1.01 -1.00	70.48 -0.88 -2.00	73.26 -1.04 -0.48	77.30 -1.03 -6.28	60.42 -0.09 -7.83	65.23 0.20 -7.83	59.43 0.22 -22.45	66.01 0.15 -49.73	34.03 -0.26 -56.80	32.06 -0.06 -40.11	40.33 0.16 -18.54	68.32 0.30 -2.46	66.02 0.45 -1.04	68.05 0.33 -0.21	46.83 0.32 -7.76	45.25 0.37 -5.21	32.73 0.31 -9.44	18.94 0.05 -9.01	70.86 0.13 -0.68	75.28 0.11 0.00	61.39 0.14 -1.96	47.79 -0.01 -4.17	56.60 0.05 -1.36
SYRACUSE___ENERGY_ST2 323598	84.79 -0.97 -6.93	82.87 -1.01 -1.00	70.48 -0.88 -2.00	73.26 -1.04 -0.48	77.30 -1.03 -6.28	60.42 -0.09 -7.83	65.23 0.20 -7.83	59.43 0.22 -22.45	66.01 0.15 -49.73	34.03 -0.26 -56.80	32.06 -0.06 -40.11	40.33 0.16 -18.54	68.32 0.30 -2.46	66.02 0.45 -1.04	68.05 0.33 -0.21	46.83 0.32 -7.76	45.25 0.37 -5.21	32.73 0.31 -9.44	18.94 0.05 -9.01	70.86 0.13 -0.68	75.28 0.11 0.00	61.39 0.14 -1.96	47.79 -0.01 -4.17	56.60 0.05 -1.36
SYRACUSE___POWER 24017	84.99 -0.94 -7.09	82.94 -0.96 -1.03	70.55 -0.85 -2.04	73.28 -1.03 -0.49	77.46 -1.03 -6.43	60.65 -0.04 -8.02	65.48 0.25 -8.02	60.01 0.27 -22.98	67.23 0.19 -50.91	35.32 -0.30 -58.12	32.98 -0.07 -41.04	40.80 0.20 -18.97	68.47 0.39 -2.52	66.14 0.55 -1.06	68.17 0.45 -0.21	47.07 0.39 -7.93	45.44 0.44 -5.32	32.98 0.35 -9.65	19.22 0.07 -9.27	71.02 0.27 -0.70	75.42 0.25 0.00	61.53 0.22 -2.02	47.98 0.06 -4.29	56.73 0.13 -1.40
TRIGEN___CC 323695	90.21 6.38 -5.00	90.15 6.56 -0.72	76.32 5.52 -1.44	79.45 5.29 -0.35	81.69 5.11 -4.52	63.33 5.01 -5.65	68.40 5.56 -5.65	62.90 3.62 -22.52	62.39 1.70 -44.57	136.25 -1.97 -160.73	90.68 -0.72 -99.39	93.23 2.10 -69.49	75.81 6.25 -3.99	75.48 6.15 -4.80	75.05 6.17 -1.37	92.00 3.51 -49.74	76.63 3.66 -33.29	88.15 2.28 -62.89	98.05 0.89 -87.29	82.72 6.17 -6.51	81.81 6.63 0.00	85.48 5.60 -20.60	87.52 4.21 -39.68	90.79 5.35 -30.25
UNION___PROCESSING_DRP 323587	83.35 -2.16 -6.68	81.60 -2.24 -0.96	69.65 -1.64 -1.92	72.42 -1.86 -0.46	76.43 -1.68 -6.05	59.93 -0.29 -7.55	64.85 0.10 -7.55	58.73 0.15 -21.82	64.55 0.24 -48.18	34.96 -0.21 -57.67	32.73 -0.04 -40.75	41.31 0.13 -19.54	68.09 0.09 -2.44	65.89 0.23 -1.12	67.79 0.04 -0.24	47.72 0.16 -8.81	45.65 0.07 -5.90	33.91 0.22 -10.71	20.68 0.04 -10.77	70.77 -0.09 -0.82	74.88 -0.29 0.00	61.36 -0.28 -2.35	48.28 -0.35 -5.00	56.40 -0.42 -1.63
UPPER HUDSON___HYD 24058	148.95 8.45 -61.66	100.67 8.88 -8.91	94.22 7.10 -17.76	85.48 7.38 -4.29	135.31 7.38 -55.88	128.69 6.31 -69.71	133.92 7.02 -69.70	241.90 4.72 -200.42	461.69 2.06 -443.50	489.07 -3.05 -514.62	354.45 -1.06 -363.48	194.66 2.86 -170.17	96.10 8.44 -22.09	82.32 8.16 -9.62	77.71 8.23 -1.98	116.69 4.83 -73.10	93.76 5.04 -49.04	115.02 3.13 -88.91	133.54 1.23 -122.43	88.04 8.52 -9.47	84.09 8.92 0.00	93.53 7.07 -27.16	106.45 5.08 -57.74	80.20 6.18 -18.82

UPPER RAQUET___HYD 24056	85.25 0.67 -5.75	84.27 0.56 -0.83	71.50 0.48 -1.66	74.83 0.61 -0.40	78.00 0.73 -5.21	57.86 -1.31 -6.50	61.40 -2.30 -6.50	53.04 -1.63 -17.92	55.73 -0.73 -40.34	13.79 0.95 -35.34	17.09 0.25 -24.83	29.23 -1.02 -8.62	64.28 -3.07 -1.78	61.73 -3.18 -0.37	64.32 -3.22 -0.03	37.92 -1.93 -1.10	38.54 -1.88 -0.75	23.21 -1.11 -1.33	9.62 -0.51 -0.26	66.62 -3.43 0.00	71.59 -3.58 0.00	56.83 -2.46 0.00	41.99 -1.64 0.00	53.33 -1.86 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	89.53 3.93 -6.77	88.06 4.20 -0.98	74.72 3.41 -1.95	77.70 3.41 -0.47	81.47 3.27 -6.14	63.60 3.27 -7.65	68.59 3.74 -7.65	63.60 2.52 -24.32	69.17 1.18 -51.87	68.49 -1.53 -92.53	57.24 -0.52 -65.74	62.30 1.40 -39.26	72.84 4.03 -3.24	70.99 3.92 -2.54	72.08 3.90 -0.66	65.31 2.34 -24.21	58.33 2.43 -16.22	54.03 1.58 -29.47	48.35 0.58 -37.89	77.04 4.04 -2.96	79.40 4.23 0.00	71.05 3.29 -8.48	64.02 2.37 -18.02	64.03 2.96 -5.87
VISCHER___FERRY HYD 24020	147.61 6.00 -62.78	98.36 6.42 -9.07	92.58 5.14 -18.07	83.36 5.17 -4.36	134.08 5.14 -56.88	128.19 4.56 -70.97	133.25 5.10 -70.96	243.68 3.40 -203.53	468.38 1.46 -450.80	491.10 -2.17 -515.77	355.44 -0.78 -364.21	192.27 2.05 -168.59	94.01 6.13 -22.31	79.95 5.96 -9.46	75.44 6.02 -1.91	113.04 3.53 -70.76	90.77 3.59 -47.50	111.29 2.20 -86.11	129.24 0.85 -118.52	85.14 5.94 -9.16	81.39 6.22 0.00	90.53 4.96 -26.28	103.16 3.68 -55.85	77.96 4.57 -18.21
V_CMM_10_SYNC_DSASP 323787	82.88 -0.53 -4.58	82.93 -0.61 -0.66	70.25 -0.44 -1.32	73.85 -0.29 -0.32	76.05 -0.15 -4.15	56.67 -1.18 -5.17	60.78 -1.59 -5.17	49.73 -1.15 -14.11	47.46 -0.54 -31.87	4.58 0.74 -26.35	10.73 0.24 -18.48	26.79 -0.71 -5.86	64.87 -2.07 -1.37	62.66 -2.10 -0.23	65.47 -2.04 0.00	37.58 -1.27 -0.10	38.49 -1.27 -0.08	22.30 -0.81 -0.12	9.57 -0.37 -0.06	67.68 -2.36 0.00	72.72 -2.46 0.00	57.33 -1.96 0.00	42.28 -1.36 0.00	53.46 -1.73 0.00
V_CMP_10_SYNC_DSASP 323788	86.21 2.80 -4.57	86.39 2.86 -0.66	72.58 1.90 -1.32	75.94 1.80 -0.32	78.18 1.99 -4.15	58.64 0.80 -5.17	62.12 -0.26 -5.18	50.19 -0.92 -14.36	48.28 -0.28 -32.43	4.06 -0.24 -26.81	10.98 0.16 -18.81	26.76 -0.84 -5.97	64.21 -2.76 -1.40	61.82 -2.94 -0.23	64.47 -3.04 0.00	37.19 -1.67 -0.10	37.88 -1.87 -0.08	22.24 -0.87 -0.13	8.97 -0.46 0.45	66.63 -3.41 0.00	71.64 -3.53 0.00	56.75 -2.54 0.00	41.77 -1.86 0.00	52.94 -2.26 0.00
V_F_30_SYNC_DSASP 323786	158.64 5.27 -74.54	99.33 5.69 -10.77	95.44 4.62 -21.46	83.66 4.66 -5.18	143.97 4.37 -67.54	140.98 4.05 -84.26	145.92 4.47 -84.25	279.28 2.95 -239.58	549.83 1.32 -532.39	556.09 -1.82 -580.41	400.87 -0.66 -409.51	205.35 1.79 -181.93	96.74 5.41 -25.77	79.78 5.33 -9.92	74.77 5.38 -1.87	111.56 3.15 -69.66	89.64 3.17 -46.80	109.59 1.84 -84.77	127.18 0.71 -116.59	84.04 5.01 -8.98	80.41 5.24 0.00	89.26 4.21 -25.76	101.49 3.10 -54.76	76.93 3.89 -17.85
V_XM_10_SYNC_DSASP 323789	86.21 2.80 -4.57	86.39 2.86 -0.66	72.58 1.90 -1.32	75.94 1.80 -0.32	78.18 1.99 -4.15	58.64 0.80 -5.17	62.12 -0.26 -5.18	50.19 -0.92 -14.36	48.28 -0.28 -32.43	4.06 -0.24 -26.81	10.98 0.16 -18.81	26.76 -0.84 -5.97	64.21 -2.76 -1.40	61.82 -2.94 -0.23	64.47 -3.04 0.00	37.19 -1.67 -0.10	37.88 -1.87 -0.08	22.24 -0.87 -0.13	8.97 -0.46 0.45	66.63 -3.41 0.00	71.64 -3.53 0.00	56.75 -2.54 0.00	41.77 -1.86 0.00	52.94 -2.26 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	87.64 4.12 -4.69	87.74 4.19 -0.68	74.30 3.59 -1.35	77.50 3.35 -0.33	79.41 3.11 -4.25	61.39 3.42 -5.30	66.32 3.82 -5.30	60.64 2.53 -21.35	59.46 1.21 -42.12	109.97 -1.50 -133.97	87.08 -0.57 -95.63	90.32 1.59 -67.09	74.12 4.73 -3.82	73.86 4.69 -4.64	73.55 4.71 -1.32	89.65 2.74 -48.16	74.67 2.76 -32.23	83.31 1.70 -58.63	90.84 0.67 -80.30	80.93 4.59 -6.29	79.95 4.77 0.00	81.33 3.99 -18.05	85.00 2.99 -38.38	71.43 3.73 -12.51
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	88.52 4.69 -5.00	88.37 4.77 -0.72	74.94 4.13 -1.44	78.02 3.85 -0.35	80.21 3.63 -4.52	62.20 3.88 -5.65	67.20 4.35 -5.65	62.16 2.89 -22.52	62.09 1.40 -44.56	115.02 -1.69 -139.21	90.73 -0.64 -99.36	92.91 1.81 -69.47	74.96 5.41 -3.99	74.72 5.39 -4.79	74.33 5.45 -1.37	91.62 3.14 -49.72	76.05 3.10 -33.28	85.39 1.87 -60.53	93.60 0.73 -82.99	81.60 5.05 -6.51	80.41 5.23 0.00	82.36 4.41 -18.66	86.61 3.31 -39.67	72.27 4.15 -12.93
WADING RIVER_IC_1 23522	93.74 9.91 -5.00	93.74 10.15 -0.72	79.33 8.53 -1.44	82.66 8.49 -0.35	84.87 8.28 -4.52	65.69 7.37 -5.65	71.00 8.15 -5.65	64.55 5.27 -22.52	63.12 2.43 -44.57	135.48 -2.74 -160.73	90.48 -0.93 -99.39	93.81 2.69 -69.49	77.48 7.93 -3.99	77.09 7.76 -4.80	76.72 7.84 -1.37	93.05 4.56 -49.74	77.95 4.99 -33.29	89.24 3.38 -62.89	98.53 1.37 -87.29	86.08 9.53 -6.51	85.38 10.21 0.00	88.10 8.21 -20.60	89.54 6.23 -39.68	93.30 7.85 -30.26
WADING RIVER_IC_2 23547	93.74 9.91 -5.00	93.74 10.15 -0.72	79.33 8.53 -1.44	82.66 8.49 -0.35	84.87 8.28 -4.52	65.69 7.37 -5.65	71.00 8.15 -5.65	64.55 5.27 -22.52	63.12 2.43 -44.57	135.48 -2.74 -160.73	90.48 -0.93 -99.39	93.81 2.69 -69.49	77.48 7.93 -3.99	77.09 7.76 -4.80	76.72 7.84 -1.37	93.05 4.56 -49.74	77.95 4.99 -33.29	89.24 3.38 -62.89	98.53 1.37 -87.29	86.08 9.53 -6.51	85.38 10.21 0.00	88.10 8.21 -20.60	89.54 6.23 -39.68	93.30 7.85 -30.26
WADING RIVER_IC_3 23601	93.74 9.91 -5.00	93.74 10.15 -0.72	79.33 8.53 -1.44	82.66 8.49 -0.35	84.87 8.28 -4.52	65.69 7.37 -5.65	71.00 8.15 -5.65	64.55 5.27 -22.52	63.12 2.43 -44.57	135.48 -2.74 -160.73	90.48 -0.93 -99.39	93.81 2.69 -69.49	77.48 7.93 -3.99	77.09 7.76 -4.80	76.72 7.84 -1.37	93.05 4.56 -49.74	77.95 4.99 -33.29	89.24 3.38 -62.89	98.53 1.37 -87.29	86.08 9.53 -6.51	85.38 10.21 0.00	88.10 8.21 -20.60	89.54 6.23 -39.68	93.30 7.85 -30.26
WALDEN___HYDRO 24148	89.60 4.20 -6.57	88.18 4.36 -0.95	74.95 3.69 -1.89	77.81 3.53 -0.46	81.32 3.31 -5.95	63.59 3.49 -7.42	68.54 3.92 -7.43	66.62 2.62 -27.24	72.70 1.24 -55.34	122.19 -1.52 -146.22	95.69 -0.57 -104.24	93.53 1.58 -70.32	74.62 4.64 -4.41	73.89 4.57 -4.79	73.44 4.59 -1.34	90.26 2.67 -48.84	75.10 2.73 -32.69	84.13 1.69 -59.45	92.01 0.67 -81.47	81.03 4.60 -6.38	79.95 4.78 0.00	81.55 3.96 -18.30	85.49 2.95 -38.90	71.54 3.67 -12.68
WARRENSBURG____ 23737	148.95 8.45 -61.66	100.67 8.88 -8.91	94.22 7.10 -17.76	85.48 7.38 -4.29	135.31 7.38 -55.88	128.69 6.31 -69.71	133.92 7.02 -69.70	241.90 4.72 -200.42	461.69 2.06 -443.50	489.07 -3.05 -514.62	354.45 -1.06 -363.48	194.66 2.86 -170.17	96.10 8.44 -22.09	82.32 8.16 -9.62	77.71 8.23 -1.98	116.69 4.83 -73.10	93.76 5.04 -49.04	115.02 3.13 -88.91	133.54 1.23 -122.43	88.04 8.52 -9.47	84.09 8.92 0.00	93.53 7.07 -27.16	106.45 5.08 -57.74	80.20 6.18 -18.82
WATERSIDE___6 8 9 23538	88.42 4.59 -5.00	88.23 4.63 -0.72	74.81 4.01 -1.44	77.89 3.72 -0.35	80.09 3.51 -4.52	62.12 3.80 -5.65	67.11 4.26 -5.65	62.13 2.86 -22.52	62.08 1.39 -44.57	115.06 -1.66 -139.22	90.75 -0.63 -99.37	92.92 1.81 -69.48	74.92 5.37 -3.99	74.68 5.35 -4.80	74.31 5.43 -1.37	91.62 3.13 -49.73	76.01 3.06 -33.28	85.38 1.86 -60.54	93.60 0.72 -83.00	81.53 4.98 -6.51	80.28 5.11 0.00	82.30 4.34 -18.66	86.58 3.28 -39.67	72.23 4.11 -12.93

WDELAWARE___HYD 323627	91.47 5.26 -7.37	89.21 5.27 -1.07	75.88 4.40 -2.12	78.62 4.29 -0.51	82.84 4.11 -6.68	65.05 4.05 -8.33	70.09 4.55 -8.33	69.00 3.03 -29.21	77.75 1.40 -60.23	118.53 -2.00 -143.04	93.20 -0.71 -101.90	90.27 1.74 -66.89	73.65 3.61 -4.48	72.44 3.40 -4.51	72.03 3.28 -1.25	86.05 1.94 -45.36	72.18 2.14 -30.36	79.57 1.37 -55.21	85.89 0.55 -75.47	79.74 3.79 -5.91	79.06 3.89 0.00	79.57 3.33 -16.95	82.04 2.39 -36.02	69.97 3.03 -11.74
WEST BABYLON___IC 23714	92.82 8.99 -5.00	92.79 9.20 -0.72	78.48 7.68 -1.44	81.74 7.58 -0.35	83.94 7.36 -4.52	65.04 6.72 -5.65	70.30 7.45 -5.65	64.13 4.85 -22.52	62.94 2.24 -44.57	135.61 -2.61 -160.73	90.49 -0.91 -99.39	93.77 2.64 -69.49	77.39 7.84 -3.99	77.01 7.68 -4.80	76.66 7.78 -1.37	92.98 4.48 -49.74	77.77 4.81 -33.29	88.97 3.10 -62.89	98.40 1.24 -87.29	85.10 8.54 -6.51	84.43 9.26 0.00	87.54 7.65 -20.60	89.05 5.74 -39.68	92.66 7.21 -30.25
WEST CANADA___HYD 24049	93.68 0.67 -14.17	85.66 0.74 -2.05	73.98 0.54 -4.08	75.22 0.41 -0.99	85.28 0.38 -12.84	69.67 0.98 -16.03	74.49 1.26 -16.02	81.55 0.90 -43.90	115.53 0.45 -98.96	61.48 -0.60 -84.58	51.21 -0.19 -59.39	42.01 0.50 -19.87	71.30 1.41 -4.32	66.75 1.39 -0.82	68.82 1.28 -0.04	41.23 0.81 -1.67	41.67 0.85 -1.15	25.59 0.58 -2.02	7.69 0.10 2.28	70.52 0.70 0.22	75.86 0.69 0.00	59.23 0.58 0.64	42.67 0.40 1.36	55.22 0.48 0.44
WESTERN_NY_WIND 24143	81.72 -3.50 -6.38	80.20 -3.60 -0.92	68.80 -2.40 -1.84	71.65 -2.61 -0.44	75.53 -2.31 -5.78	59.50 -0.39 -7.22	64.50 0.08 -7.22	57.98 0.10 -21.12	62.88 0.33 -46.42	36.53 -0.27 -59.30	33.83 -0.14 -41.95	42.96 0.23 -21.09	68.37 0.38 -2.42	66.32 0.54 -1.24	68.07 0.28 -0.28	49.42 0.31 -10.36	42.44 0.25 -2.52	31.31 0.34 -7.99	23.22 0.05 -13.29	69.39 -0.02 0.64	64.36 -0.13 10.68	54.09 -0.05 5.15	43.30 -0.22 0.11	49.78 -0.29 5.12
WESTOVER___LESR 323668	83.88 0.22 -4.83	83.90 0.33 -0.70	70.97 0.21 -1.39	74.25 0.09 -0.33	76.35 -0.09 -4.37	59.06 0.92 -5.46	63.91 1.25 -5.46	55.23 0.94 -17.53	53.84 0.48 -37.24	45.88 -0.59 -68.98	40.90 -0.14 -49.03	51.80 0.46 -29.71	69.11 1.17 -2.38	67.73 1.26 -1.93	69.06 1.04 -0.51	58.16 0.79 -18.62	52.93 0.78 -12.47	46.19 0.55 -22.66	38.11 0.15 -28.08	73.11 0.88 -2.19	75.96 0.79 0.00	66.26 0.70 -6.27	57.39 0.44 -13.32	59.97 0.44 -4.34
WETHRSFD_WT_PWR 323626	81.34 -3.42 -5.93	80.25 -3.48 -0.86	68.53 -2.55 -1.71	71.30 -2.94 -0.41	74.53 -2.91 -5.38	58.65 -0.73 -6.71	63.51 -0.40 -6.71	56.71 -0.12 -20.07	60.05 0.18 -43.74	39.24 0.01 -61.73	35.85 0.10 -43.73	44.74 -0.24 -23.35	66.71 -1.26 -2.40	64.78 -1.18 -1.43	66.02 -1.83 -0.34	50.36 -0.91 -12.51	24.63 -1.12 13.92	14.68 -0.44 7.85	25.79 -0.23 -16.15	60.64 -2.25 7.15	17.76 -3.02 54.39	19.37 -2.48 37.44	17.30 -1.96 24.38	18.91 -2.44 33.84
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	87.32 3.78 -4.70	87.39 3.84 -0.68	74.00 3.29 -1.35	77.18 3.03 -0.33	79.13 2.81 -4.26	61.18 3.19 -5.31	66.08 3.56 -5.31	60.50 2.35 -21.39	59.47 1.14 -42.21	110.26 -1.38 -134.14	87.24 -0.52 -95.75	90.29 1.49 -67.17	73.83 4.45 -3.82	73.57 4.39 -4.64	73.23 4.40 -1.33	89.51 2.55 -48.21	74.51 2.57 -32.26	83.25 1.58 -58.69	90.88 0.62 -80.39	80.57 4.23 -6.30	79.54 4.36 0.00	81.06 3.69 -18.07	84.84 2.79 -38.42	71.20 3.48 -12.52
YORK___WARBASSE 23770	88.21 4.39 -5.00	87.97 4.38 -0.72	74.59 3.79 -1.44	77.63 3.46 -0.35	79.83 3.24 -4.52	61.97 3.65 -5.65	66.95 4.10 -5.65	62.01 2.73 -22.52	62.04 1.35 -44.57	115.11 -1.60 -139.22	90.75 -0.64 -99.37	92.89 1.78 -69.48	74.84 5.29 -3.99	74.62 5.29 -4.80	74.30 5.42 -1.37	91.59 3.10 -49.73	75.94 2.98 -33.28	85.34 1.81 -60.54	93.56 0.69 -83.00	81.28 4.74 -6.51	79.95 4.78 0.01	82.17 4.21 -18.66	86.46 3.16 -39.67	72.08 3.96 -12.93