

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/22/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	95.67	93.83	86.93	76.07	76.07	71.81	69.42	73.70	80.93	93.93	104.78	110.47	119.09	121.23	135.90	151.68	196.43	196.12	186.89	167.41	130.36	114.15	106.11	99.64
24138	1.44	1.08	0.70	0.64	0.58	0.61	0.68	0.70	0.86	1.01	0.72	0.74	1.00	0.56	0.26	0.28	0.39	0.39	0.39	0.76	0.28	0.35	0.35	0.49
	-79.43	-80.58	-78.43	-68.24	-68.78	-64.30	-61.54	-65.34	-70.94	-82.77	-96.88	-102.05	-107.62	-115.24	-133.05	-148.74	-192.37	-192.05	-182.84	-159.45	-127.37	-110.13	-102.25	-94.25
74TH STREET_GT_1	95.68	93.84	86.95	76.08	76.08	71.82	69.43	73.70	80.93	93.93	104.79	110.47	119.09	121.25	135.93	151.71	196.49	196.17	186.94	167.45	130.39	114.17	106.14	99.66
24260	1.42	1.07	0.70	0.63	0.57	0.60	0.68	0.68	0.84	1.00	0.70	0.71	0.97	0.54	0.26	0.27	0.38	0.38	0.37	0.75	0.27	0.34	0.34	0.48
	-79.45	-80.60	-78.45	-68.26	-68.79	-64.31	-61.55	-65.36	-70.96	-82.79	-96.90	-102.07	-107.65	-115.27	-133.09	-148.78	-192.43	-192.11	-182.90	-159.50	-127.41	-110.16	-102.27	-94.28
74TH STREET_GT_2	95.68	93.84	86.95	76.08	76.08	71.82	69.43	73.70	80.93	93.93	104.79	110.47	119.09	121.25	135.93	151.71	196.49	196.17	186.94	167.45	130.39	114.17	106.14	99.66
24261	1.42	1.07	0.70	0.63	0.57	0.60	0.68	0.68	0.84	1.00	0.70	0.71	0.97	0.54	0.26	0.27	0.38	0.38	0.37	0.75	0.27	0.34	0.34	0.48
	-79.45	-80.60	-78.45	-68.26	-68.79	-64.31	-61.55	-65.36	-70.96	-82.79	-96.90	-102.07	-107.65	-115.27	-133.09	-148.78	-192.43	-192.11	-182.90	-159.50	-127.41	-110.16	-102.27	-94.28
ADK HUDSON___FALLS	138.65	137.77	129.60	113.13	113.46	106.74	101.98	109.26	119.53	132.26	151.04	162.17	176.03	169.04	200.30	202.68	214.10	234.29	255.46	228.51	246.49	208.97	167.07	145.29
24011	1.12	1.11	0.62	0.50	0.48	0.50	0.55	0.64	0.79	0.71	0.56	0.66	0.87	0.38	0.20	0.20	0.26	0.26	0.25	0.48	0.18	0.26	0.26	0.32
	-122.73	-124.49	-121.18	-105.44	-106.26	-99.34	-94.23	-100.96	-109.61	-121.40	-143.30	-153.82	-164.70	-163.22	-197.52	-199.81	-210.17	-230.35	-251.54	-220.84	-243.60	-205.03	-163.30	-140.08
ADK RESOURCE___RCVRY	138.91	138.05	129.82	113.30	113.64	106.92	102.15	109.44	119.75	132.51	151.31	162.45	176.32	169.24	200.19	202.54	214.11	234.09	255.13	228.12	245.70	208.76	167.22	145.51
23798	1.23	1.23	0.69	0.55	0.53	0.55	0.60	0.69	0.87	0.77	0.62	0.73	0.96	0.42	0.22	0.22	0.29	0.28	0.28	0.51	0.20	0.29	0.27	0.34
	-122.88	-124.65	-121.34	-105.57	-106.40	-99.47	-94.35	-101.09	-109.75	-121.58	-143.51	-154.04	-164.90	-163.39	-197.39	-199.66	-210.15	-230.14	-251.19	-220.41	-242.80	-204.80	-163.43	-140.28
ADK S GLENS___FALLS	138.65	137.77	129.60	113.13	113.46	106.74	101.98	109.26	119.53	132.26	151.04	162.17	176.03	169.04	200.30	202.68	214.10	234.29	255.46	228.51	246.49	208.97	167.07	145.29
24028	1.12	1.11	0.62	0.50	0.48	0.50	0.55	0.64	0.79	0.71	0.56	0.66	0.87	0.38	0.20	0.20	0.26	0.26	0.25	0.48	0.18	0.26	0.26	0.32
	-122.73	-124.49	-121.18	-105.44	-106.26	-99.34	-94.23	-100.96	-109.61	-121.40	-143.30	-153.82	-164.70	-163.22	-197.52	-199.81	-210.17	-230.35	-251.54	-220.84	-243.60	-205.03	-163.30	-140.08
ADK_NYS___DAM	130.14	129.01	121.31	105.96	106.26	100.00	95.30	102.38	112.02	122.03	139.36	150.53	164.33	160.33	196.92	201.34	212.95	236.59	258.70	234.43	256.44	205.95	157.81	134.17
23527	0.77	0.62	0.39	0.34	0.34	0.35	0.41	0.47	0.56	0.62	0.45	0.48	0.65	0.35	0.17	0.18	0.25	0.25	0.25	0.50	0.19	0.25	0.23	0.29
	-114.57	-116.22	-113.13	-98.43	-99.20	-92.74	-87.69	-94.25	-102.33	-111.26	-131.73	-142.37	-153.22	-154.54	-194.17	-198.50	-209.02	-232.67	-254.78	-226.73	-253.55	-202.03	-154.06	-128.99
AIR_PRODUCTS___DRP	127.24	126.21	118.73	103.69	103.98	97.84	93.52	100.10	109.52	121.68	138.69	148.70	157.42	150.57	131.25	131.56	164.15	152.12	148.03	118.14	74.55	122.83	142.46	133.35
24190	0.22	0.21	0.12	0.10	0.10	0.10	0.11	0.12	0.16	0.17	0.13	0.15	0.21	0.10	0.05	0.06	0.07	0.07	0.07	0.14	0.05	0.07	0.06	0.07
	-112.22	-113.83	-110.80	-96.41	-97.16	-90.84	-86.20	-92.32	-100.23	-111.36	-131.38	-140.86	-146.75	-145.03	-128.62	-128.84	-160.41	-148.38	-144.29	-110.80	-71.80	-119.08	-138.88	-128.39
ALBANY___1	127.24	126.21	118.73	103.69	103.98	97.84	93.52	100.10	109.52	121.68	138.69	148.70	157.42	150.57	131.25	131.56	164.15	152.12	148.03	118.14	74.55	122.83	142.46	133.35
23571	0.22	0.21	0.12	0.10	0.10	0.10	0.11	0.12	0.16	0.17	0.13	0.15	0.21	0.10	0.05	0.06	0.07	0.07	0.07	0.14	0.05	0.07	0.06	0.07
	-112.22	-113.83	-110.80	-96.41	-97.16	-90.84	-86.20	-92.32	-100.23	-111.36	-131.38	-140.86	-146.75	-145.03	-128.62	-128.84	-160.41	-148.38	-144.29	-110.80	-71.80	-119.08	-138.88	-128.39
ALBANY___2	127.24	126.21	118.73	103.69	103.98	97.84	93.52	100.10	109.52	121.68	138.69	148.70	157.42	150.57	131.25	131.56	164.15	152.12	148.03	118.14	74.55	122.83	142.46	133.35
23572	0.22	0.21	0.12	0.10	0.10	0.10	0.11	0.12	0.16	0.17	0.13	0.15	0.21	0.10	0.05	0.06	0.07	0.07	0.07	0.14	0.05	0.07	0.06	0.07
	-112.22	-113.83	-110.80	-96.41	-97.16	-90.84	-86.20	-92.32	-100.23	-111.36	-131.38	-140.86	-146.75	-145.03	-128.62	-128.84	-160.41	-148.38	-144.29	-110.80	-71.80	-119.08	-138.88	-128.39
ALBANY___3	127.24	126.21	118.73	103.69	103.98	97.84	93.52	100.10	109.52	121.68	138.69	148.70	157.42	150.57	131.25	131.56	164.15	152.12	148.03	118.14	74.55	122.83	142.46	133.35
23573	0.22	0.21	0.12	0.10	0.10	0.10	0.11	0.12	0.16	0.17	0.13	0.15	0.21	0.10	0.05	0.06	0.07	0.07	0.07	0.14	0.05	0.07	0.06	0.07
	-112.22	-113.83	-110.80	-96.41	-97.16	-90.84	-86.20	-92.32	-100.23	-111.36	-131.38	-140.86	-146.75	-145.03	-128.62	-128.84	-160.41	-148.38	-144.29	-110.80	-71.80	-119.08	-138.88	-128.39
ALBANY___4	127.24	126.21	118.73	103.69	103.98	97.84	93.52	100.10	109.52	121.68	138.69	148.70	157.42	150.57	131.25	131.56	164.15	152.12	148.03	118.14	74.55	122.83	142.46	133.35
23574	0.22	0.21	0.12	0.10	0.10	0.10	0.11	0.12	0.16	0.17	0.13	0.15	0.21	0.10	0.05	0.06	0.07	0.07	0.07	0.14	0.05	0.07	0.06	0.07
	-112.22	-113.83	-110.80	-96.41	-97.16	-90.84	-86.20	-92.32	-100.23	-111.36	-131.38	-140.86	-146.75	-145.03	-128.62	-128.84	-160.41	-148.38	-144.29	-110.80	-71.80	-119.08	-138.88	-128.39

ALBANY___LFGF 323615	130.66 0.46 -115.39	129.64 0.41 -117.05	121.99 0.25 -113.94	106.53 0.21 -99.14	106.83 0.20 -99.91	100.52 0.21 -93.41	96.03 0.23 -88.60	102.83 0.25 -94.93	112.51 0.32 -103.06	124.64 0.32 -114.17	142.19 0.24 -134.76	152.62 0.29 -144.65	164.71 0.40 -153.85	157.81 0.20 -152.18	174.81 0.10 -172.13	176.28 0.10 -173.52	192.04 0.13 -188.23	203.38 0.13 -199.57	217.67 0.13 -213.87	191.12 0.24 -183.67	193.31 0.09 -190.51	179.30 0.13 -175.50	154.54 0.12 -150.90	136.76 0.14 -131.73
ALCOA_RYNLDS___DRP 24188	14.09 -0.71 0.00	11.78 -0.39 0.00	7.55 -0.25 0.00	6.97 -0.22 0.00	6.53 -0.19 0.00	6.70 -0.20 0.00	6.96 -0.24 0.00	7.38 -0.28 0.00	8.81 -0.32 0.00	9.81 -0.35 0.00	6.96 -0.22 0.00	7.38 -0.31 0.00	10.02 -0.44 0.00	5.26 -0.17 0.00	2.50 -0.08 0.00	2.57 -0.09 0.00	3.55 -0.12 0.00	3.55 -0.12 0.00	3.56 -0.11 0.00	6.95 -0.25 0.00	2.62 -0.08 0.00	3.55 -0.12 0.00	3.42 -0.10 0.00	4.75 -0.15 0.00
ALCOA___DSASP 323711	14.09 -0.71 0.00	11.78 -0.39 0.00	7.55 -0.25 0.00	6.97 -0.22 0.00	6.53 -0.19 0.00	6.70 -0.20 0.00	6.96 -0.24 0.00	7.38 -0.28 0.00	8.81 -0.32 0.00	9.81 -0.35 0.00	6.96 -0.22 0.00	7.38 -0.31 0.00	10.02 -0.44 0.00	5.26 -0.17 0.00	2.50 -0.08 0.00	2.57 -0.09 0.00	3.55 -0.12 0.00	3.55 -0.12 0.00	3.56 -0.11 0.00	6.95 -0.25 0.00	2.62 -0.08 0.00	3.55 -0.12 0.00	3.42 -0.10 0.00	4.75 -0.15 0.00
ALLEGHENY___COGEN 23514	30.60 1.45 -14.34	27.79 1.07 -14.55	22.62 0.66 -14.16	20.08 0.58 -12.32	19.65 0.52 -12.42	19.07 0.56 -11.61	18.90 0.63 -11.07	20.00 0.54 -11.80	22.40 0.47 -12.81	25.22 0.42 -14.65	24.69 0.30 -17.20	26.37 0.44 -18.25	30.30 0.57 -19.26	24.45 0.26 -18.75	22.78 0.12 -20.09	22.94 0.10 -20.18	26.31 0.16 -22.47	26.79 0.17 -22.94	27.84 0.20 -23.98	27.81 0.53 -20.08	22.23 0.18 -19.34	23.82 0.27 -19.88	22.19 0.21 -18.46	22.03 0.37 -16.76
ALTONA_WT_PWR 323606	14.39 -0.41 0.00	11.98 -0.20 0.00	7.68 -0.12 0.00	7.08 -0.11 0.00	6.63 -0.08 0.00	6.82 -0.08 0.00	7.11 -0.09 0.00	7.56 -0.10 0.00	9.03 -0.10 0.00	10.03 -0.12 0.00	7.04 -0.14 0.00	7.47 -0.22 0.00	10.08 -0.38 0.00	5.26 -0.17 0.00	2.48 -0.10 0.00	2.55 -0.11 0.00	3.51 -0.16 0.00	3.53 -0.14 0.00	3.55 -0.12 0.00	6.93 -0.27 0.00	2.60 -0.10 0.00	3.55 -0.13 0.00	3.42 -0.09 0.00	4.76 -0.13 0.00
AMERICAN_REF_FUEL 24010	28.25 0.58 -12.87	25.62 0.39 -13.06	20.77 0.27 -12.71	18.46 0.22 -11.06	18.04 0.17 -11.15	17.54 0.22 -10.42	17.45 0.31 -9.94	18.49 0.25 -10.59	20.69 0.06 -11.50	23.28 -0.02 -13.15	22.63 0.01 -15.44	24.19 0.12 -16.38	27.90 0.15 -17.29	22.30 0.03 -16.83	20.62 0.00 -18.03	20.78 0.01 -18.11	23.87 0.02 -20.18	24.29 0.01 -20.60	25.19 0.00 -21.52	25.35 0.12 -18.02	20.08 0.02 -17.37	21.54 0.02 -17.85	20.08 -0.01 -16.57	20.07 0.13 -15.05
ARKWRIGHT___SUMMIT_WT_PWR 323751	30.12 1.36 -13.95	27.36 1.03 -14.16	22.21 0.63 -13.78	19.70 0.52 -11.99	19.26 0.46 -12.08	18.71 0.51 -11.30	18.58 0.60 -10.77	19.72 0.58 -11.48	22.11 0.51 -12.46	24.90 0.50 -14.26	24.30 0.37 -16.74	25.93 0.49 -17.76	29.87 0.66 -18.75	24.00 0.32 -18.25	22.27 0.14 -19.55	22.44 0.15 -19.64	25.76 0.22 -21.87	26.20 0.20 -22.33	27.19 0.18 -23.33	27.25 0.51 -19.54	21.69 0.16 -18.83	23.24 0.22 -19.35	21.66 0.18 -17.96	21.57 0.36 -16.32
ARTHUR_KILL_GT_1 23520	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.79 0.57 -64.31	69.37 0.61 -61.55	73.60 0.57 -65.36	80.81 0.71 -70.96	93.81 0.87 -82.79	104.67 0.59 -96.89	110.30 0.55 -102.06	118.87 0.76 -107.65	121.13 0.43 -115.26	118.20 0.21 -115.41	110.57 0.22 -107.69	122.40 0.31 -118.42	135.44 0.32 -131.45	115.50 0.32 -111.51	110.19 0.63 -102.36	110.18 0.23 -107.24	109.62 0.28 -105.66	106.11 0.32 -102.27	99.67 0.49 -94.29
ARTHUR_KILL_2 23512	95.64 1.38 -79.46	93.81 1.03 -80.60	86.92 0.67 -78.45	76.04 0.60 -68.26	76.04 0.53 -68.79	71.77 0.55 -64.31	69.34 0.59 -61.55	73.57 0.55 -65.36	80.77 0.68 -70.96	93.77 0.83 -82.79	104.64 0.56 -96.89	110.27 0.52 -102.06	118.83 0.72 -107.65	121.11 0.41 -115.26	118.19 0.20 -115.41	110.56 0.20 -107.69	122.38 0.29 -118.42	135.42 0.30 -131.45	115.48 0.30 -111.51	110.15 0.60 -102.36	110.16 0.22 -107.24	109.60 0.26 -105.66	106.10 0.31 -102.27	99.65 0.47 -94.29
ARTHUR_KILL_3 23513	95.48 1.23 -79.44	93.66 0.90 -80.59	86.84 0.59 -78.45	75.98 0.54 -68.25	75.98 0.48 -68.79	71.73 0.52 -64.31	69.35 0.60 -61.55	73.60 0.59 -65.36	80.83 0.74 -70.96	93.80 0.87 -82.78	104.69 0.61 -96.89	110.35 0.61 -102.06	118.92 0.82 -107.64	121.15 0.46 -115.26	118.20 0.21 -115.41	110.57 0.22 -107.69	122.39 0.31 -118.40	135.42 0.31 -131.43	115.48 0.31 -111.50	110.15 0.62 -102.33	110.15 0.23 -107.22	109.60 0.28 -105.65	106.07 0.29 -102.26	99.57 0.41 -94.27
ARTHUR_KILL_COGEN 323718	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.79 0.57 -64.31	69.37 0.61 -61.55	73.60 0.57 -65.36	80.81 0.71 -70.96	93.81 0.87 -82.79	104.67 0.59 -96.89	110.30 0.55 -102.06	118.87 0.76 -107.65	121.13 0.43 -115.26	118.20 0.21 -115.41	110.57 0.22 -107.69	122.40 0.31 -118.42	135.44 0.32 -131.45	115.50 0.32 -111.51	110.19 0.63 -102.36	110.18 0.23 -107.24	109.62 0.28 -105.66	106.11 0.32 -102.27	99.67 0.49 -94.29
ASHOKAN____ 23654	105.36 0.93 -89.62	103.78 0.69 -90.91	96.72 0.43 -88.49	84.56 0.38 -77.00	84.66 0.34 -77.60	79.77 0.32 -72.55	76.70 0.30 -69.19	81.66 0.27 -73.73	89.49 0.31 -80.05	102.03 0.32 -91.56	114.90 0.21 -107.51	122.01 0.27 -114.06	130.32 0.39 -119.47	128.02 0.20 -122.38	127.47 0.10 -124.79	135.87 0.12 -133.09	173.23 0.14 -169.42	167.68 0.11 -163.89	160.88 0.11 -157.09	137.92 0.22 -130.49	99.63 0.08 -96.84	112.24 0.18 -108.39	116.61 0.15 -112.95	109.90 0.23 -104.78
ASTORIA_EAST_ENERGY_CC1 323581	95.62 1.36 -79.46	93.80 1.02 -80.60	86.93 0.67 -78.46	76.06 0.60 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.40 0.65 -61.55	73.57 0.55 -65.36	80.75 0.67 -70.95	93.76 0.82 -82.79	104.63 0.55 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.21 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.28 0.59 -159.49	130.32 0.21 -127.40	114.09 0.26 -110.16	106.08 0.30 -102.26	99.63 0.46 -94.29
ASTORIA_EAST_ENERGY_CC2 323582	95.62 1.36 -79.46	93.80 1.02 -80.60	86.93 0.67 -78.46	76.06 0.60 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.40 0.65 -61.55	73.57 0.55 -65.36	80.75 0.67 -70.95	93.76 0.82 -82.79	104.63 0.55 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.21 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.28 0.59 -159.49	130.32 0.21 -127.40	114.09 0.26 -110.16	106.08 0.30 -102.26	99.63 0.46 -94.29
ASTORIA_GT2_I 24094	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29

ASTORIA_GT2_2 24095	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA_GT2_3 24096	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA_GT2_4 24097	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA_GT3_1 24098	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA_GT3_2 24099	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA_GT3_3 24100	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA_GT3_4 24101	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA_GT4_1 24102	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA_GT4_2 24103	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA_GT4_3 24104	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA_GT4_4 24105	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA_GT_1 23523	95.67 1.41 -79.46	93.83 1.06 -80.60	86.94 0.69 -78.46	76.08 0.62 -68.27	76.07 0.56 -68.80	71.82 0.60 -64.32	69.42 0.66 -61.55	73.59 0.57 -65.36	80.78 0.69 -70.95	93.78 0.84 -82.79	104.65 0.58 -96.89	110.31 0.56 -102.06	118.88 0.77 -107.65	121.14 0.45 -115.26	135.88 0.21 -133.08	151.66 0.22 -148.78	196.40 0.30 -192.43	196.09 0.30 -192.11	186.86 0.30 -182.89	167.30 0.61 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.09 0.31 -102.26	99.64 0.47 -94.29
ASTORIA_GT_10 24110	95.59 1.33 -79.45	93.77 1.00 -80.60	86.90 0.65 -78.45	76.03 0.59 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.62 0.60 -65.36	80.82 0.73 -70.96	93.81 0.87 -82.79	104.69 0.60 -96.90	110.33 0.58 -102.06	118.89 0.78 -107.65	121.14 0.45 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.30 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.60 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
ASTORIA_GT_11 24225	95.59 1.33 -79.45	93.77 1.00 -80.60	86.90 0.65 -78.45	76.03 0.59 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.62 0.60 -65.36	80.82 0.73 -70.96	93.81 0.87 -82.79	104.69 0.60 -96.90	110.33 0.58 -102.06	118.89 0.78 -107.65	121.14 0.45 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.30 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.60 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
ASTORIA_GT_12 24226	95.59 1.33 -79.45	93.77 1.00 -80.60	86.90 0.65 -78.45	76.03 0.59 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.62 0.60 -65.36	80.82 0.73 -70.96	93.81 0.87 -82.79	104.69 0.60 -96.90	110.33 0.58 -102.06	118.89 0.78 -107.65	121.14 0.45 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.30 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.60 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28

ASTORIA_GT_13 24227	95.59 1.33 -79.45	93.77 1.00 -80.60	86.90 0.65 -78.45	76.03 0.59 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.62 0.60 -65.36	80.82 0.73 -70.96	93.81 0.87 -82.79	104.69 0.60 -96.90	110.33 0.58 -102.06	118.89 0.78 -107.65	121.14 0.45 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.30 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.60 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
ASTORIA_GT_5 24106	95.67 1.41 -79.46	93.83 1.06 -80.60	86.94 0.69 -78.46	76.08 0.62 -68.27	76.07 0.56 -68.80	71.82 0.60 -64.32	69.42 0.66 -61.55	73.59 0.57 -65.36	80.78 0.69 -70.95	93.78 0.84 -82.79	104.65 0.58 -96.89	110.31 0.56 -102.06	118.88 0.77 -107.65	121.14 0.45 -115.26	135.88 0.21 -133.08	151.66 0.22 -148.78	196.40 0.30 -192.43	196.09 0.30 -192.11	186.86 0.30 -182.89	167.30 0.61 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.09 0.31 -102.26	99.64 0.47 -94.29
ASTORIA_GT_7 24107	95.67 1.41 -79.46	93.83 1.06 -80.60	86.94 0.69 -78.46	76.08 0.62 -68.27	76.07 0.56 -68.80	71.82 0.60 -64.32	69.42 0.66 -61.55	73.59 0.57 -65.36	80.78 0.69 -70.95	93.78 0.84 -82.79	104.65 0.58 -96.89	110.31 0.56 -102.06	118.88 0.77 -107.65	121.14 0.45 -115.26	135.88 0.21 -133.08	151.66 0.22 -148.78	196.40 0.30 -192.43	196.09 0.30 -192.11	186.86 0.30 -182.89	167.30 0.61 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.09 0.31 -102.26	99.64 0.47 -94.29
ASTORIA_GT_8 24108	95.67 1.41 -79.46	93.83 1.06 -80.60	86.94 0.69 -78.46	76.08 0.62 -68.27	76.07 0.56 -68.80	71.82 0.60 -64.32	69.42 0.66 -61.55	73.59 0.57 -65.36	80.78 0.69 -70.95	93.78 0.84 -82.79	104.65 0.58 -96.89	110.31 0.56 -102.06	118.88 0.77 -107.65	121.14 0.45 -115.26	135.88 0.21 -133.08	151.66 0.22 -148.78	196.40 0.30 -192.43	196.09 0.30 -192.11	186.86 0.30 -182.89	167.30 0.61 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.09 0.31 -102.26	99.64 0.47 -94.29
ASTORIA___2 24149	95.64 1.38 -79.46	93.81 1.03 -80.60	86.93 0.67 -78.46	76.06 0.61 -68.27	76.06 0.54 -68.80	71.81 0.59 -64.32	69.41 0.66 -61.55	73.57 0.55 -65.36	80.76 0.68 -70.95	93.76 0.82 -82.79	104.64 0.56 -96.89	110.28 0.54 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.39 0.29 -192.43	196.08 0.29 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.09 0.31 -102.26	99.64 0.46 -94.29
ASTORIA___3 23516	95.59 1.33 -79.45	93.77 1.00 -80.60	86.90 0.65 -78.45	76.03 0.59 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.62 0.60 -65.36	80.82 0.73 -70.96	93.81 0.87 -82.79	104.69 0.60 -96.90	110.33 0.58 -102.06	118.89 0.78 -107.65	121.14 0.45 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.30 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.60 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
ASTORIA___4 23517	95.59 1.33 -79.45	93.77 1.00 -80.60	86.90 0.65 -78.45	76.03 0.59 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.62 0.60 -65.36	80.82 0.73 -70.96	93.81 0.87 -82.79	104.69 0.60 -96.90	110.33 0.58 -102.06	118.89 0.78 -107.65	121.14 0.45 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.30 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.60 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
ASTORIA___5 23518	95.59 1.33 -79.45	93.77 1.00 -80.60	86.90 0.65 -78.45	76.03 0.59 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.62 0.60 -65.36	80.82 0.73 -70.96	93.81 0.87 -82.79	104.69 0.60 -96.90	110.33 0.58 -102.06	118.89 0.78 -107.65	121.14 0.45 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.30 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.60 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
AST_ENERGY_2_CC3 323677	95.51 1.26 -79.44	93.70 0.94 -80.59	86.86 0.62 -78.44	76.00 0.56 -68.25	76.00 0.50 -68.79	71.75 0.54 -64.31	69.36 0.61 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.82 0.89 -82.78	104.70 0.62 -96.89	110.38 0.63 -102.06	118.95 0.85 -107.64	121.17 0.48 -115.26	135.88 0.22 -133.08	151.67 0.23 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.87 0.32 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.11 0.29 -110.15	106.08 0.30 -102.26	99.59 0.43 -94.27
AST_ENERGY_2_CC4 323678	95.51 1.26 -79.44	93.70 0.94 -80.59	86.86 0.62 -78.44	76.00 0.56 -68.25	76.00 0.50 -68.79	71.75 0.54 -64.31	69.36 0.61 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.82 0.89 -82.78	104.70 0.62 -96.89	110.38 0.63 -102.06	118.95 0.85 -107.64	121.17 0.48 -115.26	135.88 0.22 -133.08	151.67 0.23 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.87 0.32 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.11 0.29 -110.15	106.08 0.30 -102.26	99.59 0.43 -94.27
ATHENS_STG_1 23668	107.77 0.43 -92.54	106.36 0.32 -93.87	99.38 0.21 -91.37	86.89 0.20 -79.50	87.02 0.18 -80.12	82.00 0.19 -74.91	78.92 0.20 -71.52	83.99 0.21 -76.13	92.05 0.26 -82.65	105.57 0.30 -95.12	118.97 0.21 -111.58	126.02 0.22 -118.11	135.19 0.30 -124.42	120.08 0.16 -114.48	118.13 0.07 -115.48	110.38 0.08 -107.64	110.28 0.11 -106.49	112.92 0.11 -109.14	126.10 0.11 -122.32	105.27 0.22 -97.85	108.04 0.08 -105.26	128.27 0.11 -124.49	122.16 0.10 -118.54	113.72 0.14 -108.69
ATHENS_STG_2 23670	107.77 0.43 -92.54	106.36 0.32 -93.87	99.38 0.21 -91.37	86.89 0.20 -79.50	87.02 0.18 -80.12	82.00 0.19 -74.91	78.92 0.20 -71.52	83.99 0.21 -76.13	92.05 0.26 -82.65	105.57 0.30 -95.12	118.97 0.21 -111.58	126.02 0.22 -118.11	135.19 0.30 -124.42	120.08 0.16 -114.48	118.13 0.07 -115.48	110.38 0.08 -107.64	110.28 0.11 -106.49	112.92 0.11 -109.14	126.10 0.11 -122.32	105.27 0.22 -97.85	108.04 0.08 -105.26	128.27 0.11 -124.49	122.16 0.10 -118.54	113.72 0.14 -108.69
ATHENS_STG_3 23677	107.77 0.43 -92.54	106.36 0.32 -93.87	99.38 0.21 -91.37	86.89 0.20 -79.50	87.02 0.18 -80.12	82.00 0.19 -74.91	78.92 0.20 -71.52	83.99 0.21 -76.13	92.05 0.26 -82.65	105.57 0.30 -95.12	118.97 0.21 -111.58	126.02 0.22 -118.11	135.19 0.30 -124.42	120.08 0.16 -114.48	118.13 0.07 -115.48	110.38 0.08 -107.64	110.28 0.11 -106.49	112.92 0.11 -109.14	126.10 0.11 -122.32	105.27 0.22 -97.85	108.04 0.08 -105.26	128.27 0.11 -124.49	122.16 0.10 -118.54	113.72 0.14 -108.69
AUBURN___LFGE 323710	26.03 0.52 -10.71	23.37 0.34 -10.86	18.61 0.24 -10.57	16.60 0.22 -9.20	16.17 0.19 -9.27	15.75 0.18 -8.67	15.71 0.24 -8.26	16.72 0.25 -8.81	18.98 0.28 -9.56	21.39 0.30 -10.94	20.25 0.22 -12.84	21.58 0.28 -13.62	25.22 0.38 -14.38	19.58 0.15 -14.00	17.65 0.07 -15.00	17.80 0.08 -15.06	20.56 0.10 -16.78	20.90 0.10 -17.13	21.66 0.09 -17.90	22.40 0.21 -14.99	17.21 0.06 -14.44	18.62 0.11 -14.84	17.38 0.08 -13.78	17.55 0.14 -12.52
BABYLON_RES_REC 323704	95.56 1.29 -79.47	93.69 0.90 -80.62	88.85 0.76 -80.29	87.97 0.69 -80.10	82.65 0.62 -75.31	84.93 0.66 -77.37	83.39 0.72 -75.47	89.44 0.73 -81.05	91.01 0.90 -80.98	93.91 0.95 -82.81	104.75 0.64 -96.93	114.86 0.61 -106.56	139.34 0.84 -128.04	154.91 0.47 -149.01	204.96 0.22 -202.16	244.67 0.24 -241.77	285.97 0.34 -281.95	285.97 0.35 -281.95	266.09 0.35 -262.07	199.63 0.71 -191.72	186.02 0.26 -183.06	158.43 0.32 -154.44	111.56 0.35 -107.69	99.65 0.46 -94.30

BARRETT_IC_1 23704	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT_IC_10 23701	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT_IC_11 23702	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT_IC_12 23703	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT_IC_2 23705	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT_IC_3 23706	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT_IC_4 23707	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT_IC_5 23708	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT_IC_6 23709	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT_IC_7 23710	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT_IC_8 23711	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT_IC_9 23700	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT___1 23545	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BARRETT___2 23546	95.64 1.36 -79.47	93.76 0.97 -80.62	88.86 0.77 -80.29	87.99 0.71 -80.10	82.67 0.64 -75.31	84.94 0.67 -77.37	83.42 0.74 -75.47	89.46 0.75 -81.05	91.02 0.90 -80.98	93.95 1.00 -82.81	104.80 0.69 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.97 0.23 -202.16	244.67 0.24 -241.76	285.96 0.35 -281.94	285.96 0.35 -281.94	266.08 0.34 -262.06	199.60 0.69 -191.71	186.01 0.25 -183.05	158.45 0.33 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
BAYONEEC___CTG1 323682	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.01 0.57 -68.25	76.01 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.83 0.90 -82.78	104.71 0.63 -96.89	110.38 0.64 -102.06	118.96 0.86 -107.64	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.88 0.33 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27

BAYONEEC___CTG10 323750	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.01 0.57 -68.25	76.01 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.83 0.90 -82.78	104.71 0.63 -96.89	110.38 0.64 -102.06	118.96 0.86 -107.64	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.88 0.33 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27
BAYONEEC___CTG2 323683	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.01 0.57 -68.25	76.01 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.83 0.90 -82.78	104.71 0.63 -96.89	110.38 0.64 -102.06	118.96 0.86 -107.64	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.88 0.33 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27
BAYONEEC___CTG3 323684	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.01 0.57 -68.25	76.01 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.83 0.90 -82.78	104.71 0.63 -96.89	110.38 0.64 -102.06	118.96 0.86 -107.64	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.88 0.33 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27
BAYONEEC___CTG4 323685	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.01 0.57 -68.25	76.01 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.83 0.90 -82.78	104.71 0.63 -96.89	110.38 0.64 -102.06	118.96 0.86 -107.64	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.88 0.33 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27
BAYONEEC___CTG5 323686	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.01 0.57 -68.25	76.01 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.83 0.90 -82.78	104.71 0.63 -96.89	110.38 0.64 -102.06	118.96 0.86 -107.64	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.88 0.33 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27
BAYONEEC___CTG6 323687	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.01 0.57 -68.25	76.01 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.83 0.90 -82.78	104.71 0.63 -96.89	110.38 0.64 -102.06	118.96 0.86 -107.64	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.88 0.33 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27
BAYONEEC___CTG7 323688	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.01 0.57 -68.25	76.01 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.83 0.90 -82.78	104.71 0.63 -96.89	110.38 0.64 -102.06	118.96 0.86 -107.64	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.88 0.33 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27
BAYONEEC___CTG8 323689	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.01 0.57 -68.25	76.01 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.83 0.90 -82.78	104.71 0.63 -96.89	110.38 0.64 -102.06	118.96 0.86 -107.64	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.88 0.33 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27
BAYONEEC___CTG9 323749	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.01 0.57 -68.25	76.01 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.83 0.90 -82.78	104.71 0.63 -96.89	110.38 0.64 -102.06	118.96 0.86 -107.64	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.88 0.33 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27
BEACON___LESR 323632	127.80 0.58 -112.42	126.76 0.55 -114.04	119.12 0.32 -111.00	104.04 0.27 -96.58	104.32 0.26 -97.34	98.17 0.27 -91.00	93.82 0.30 -86.33	100.48 0.34 -92.48	109.96 0.42 -100.41	121.91 0.44 -111.33	138.88 0.32 -131.38	149.02 0.36 -140.98	155.49 0.37 -144.66	149.15 0.18 -143.54	103.83 0.09 -101.15	103.83 0.10 -101.07	150.18 0.13 -146.38	121.38 0.13 -117.58	103.84 0.12 -100.04	70.88 0.24 -63.43	-7.02 0.09 9.81	85.61 0.13 -81.81	137.04 0.11 -133.42	133.45 0.14 -128.42
BEAVER RIVER___HYD 24048	14.79 -0.01 0.00	12.17 0.00 0.00	7.77 -0.03 0.00	7.15 -0.04 0.00	6.68 -0.03 0.00	6.88 -0.02 0.00	7.15 -0.05 0.00	7.60 -0.06 0.00	9.08 -0.05 0.00	10.12 -0.03 0.00	7.18 -0.01 0.00	7.65 -0.03 0.00	10.45 -0.01 0.00	5.43 0.00 0.00	2.58 -0.01 0.00	2.65 -0.01 0.00	3.66 -0.01 0.00	3.67 0.00 0.00	3.68 0.01 0.00	7.21 0.01 0.00	2.69 -0.01 0.00	3.67 -0.01 0.00	3.51 0.00 0.00	4.86 -0.03 0.00
BEEBEE_GT_13 23619	26.07 0.68 -10.59	23.38 0.47 -10.74	18.55 0.30 -10.45	16.52 0.24 -9.09	16.09 0.21 -9.17	15.71 0.24 -8.57	15.69 0.32 -8.17	16.68 0.31 -8.71	18.85 0.26 -9.45	21.22 0.25 -10.81	20.08 0.20 -12.70	21.45 0.29 -13.47	25.09 0.41 -14.22	19.44 0.17 -13.84	17.48 0.07 -14.83	17.63 0.07 -14.89	20.36 0.10 -16.59	20.70 0.09 -16.94	21.45 0.08 -17.70	22.25 0.23 -14.82	17.05 0.06 -14.28	18.45 0.10 -14.68	17.20 0.06 -13.63	17.43 0.16 -12.38
BETHLEHEM___GRP 23843	127.24 0.22 -112.22	126.21 0.21 -113.83	118.73 0.12 -110.80	103.69 0.10 -96.41	103.98 0.10 -97.16	97.84 0.10 -90.84	93.52 0.11 -86.20	100.10 0.12 -92.32	109.52 0.16 -100.23	121.68 0.17 -111.36	138.69 0.13 -131.38	148.70 0.15 -140.86	157.42 0.21 -146.75	150.57 0.10 -145.03	131.25 0.05 -128.62	131.56 0.06 -128.84	164.15 0.07 -160.41	152.12 0.07 -148.38	148.03 0.07 -144.29	118.14 0.14 -110.80	74.55 0.05 -71.80	122.83 0.07 -119.08	142.46 0.06 -138.88	133.35 0.07 -128.39
BETHLEHEM___GS1 323560	127.24 0.22 -112.22	126.21 0.21 -113.83	118.73 0.12 -110.80	103.69 0.10 -96.41	103.98 0.10 -97.16	97.84 0.10 -90.84	93.52 0.11 -86.20	100.10 0.12 -92.32	109.52 0.16 -100.23	121.68 0.17 -111.36	138.69 0.13 -131.38	148.70 0.15 -140.86	157.42 0.21 -146.75	150.57 0.10 -145.03	131.25 0.05 -128.62	131.56 0.06 -128.84	164.15 0.07 -160.41	152.12 0.07 -148.38	148.03 0.07 -144.29	118.14 0.14 -110.80	74.55 0.05 -71.80	122.83 0.07 -119.08	142.46 0.06 -138.88	133.35 0.07 -128.39
BETHLEHEM___GS2 323561	127.24 0.22 -112.22	126.21 0.21 -113.83	118.73 0.12 -110.80	103.69 0.10 -96.41	103.98 0.10 -97.16	97.84 0.10 -90.84	93.52 0.11 -86.20	100.10 0.12 -92.32	109.52 0.16 -100.23	121.68 0.17 -111.36	138.69 0.13 -131.38	148.70 0.15 -140.86	157.42 0.21 -146.75	150.57 0.10 -145.03	131.25 0.05 -128.62	131.56 0.06 -128.84	164.15 0.07 -160.41	152.12 0.07 -148.38	148.03 0.07 -144.29	118.14 0.14 -110.80	74.55 0.05 -71.80	122.83 0.07 -119.08	142.46 0.06 -138.88	133.35 0.07 -128.39

BETHLEHEM___GS3 323562	127.24 0.22 -112.22	126.21 0.21 -113.83	118.73 0.12 -110.80	103.69 0.10 -96.41	103.98 0.10 -97.16	97.84 0.10 -90.84	93.52 0.11 -86.20	100.10 0.12 -92.32	109.52 0.16 -100.23	121.68 0.17 -111.36	138.69 0.13 -131.38	148.70 0.15 -140.86	157.42 0.21 -146.75	150.57 0.10 -145.03	131.25 0.05 -128.62	131.56 0.06 -128.84	164.15 0.07 -160.41	152.12 0.07 -148.38	148.03 0.07 -144.29	118.14 0.14 -110.80	74.55 0.05 -71.80	122.83 0.07 -119.08	142.46 0.06 -138.88	133.35 0.07 -128.39
BETHLEHEM___STEEL 23779	29.42 1.16 -13.46	26.66 0.84 -13.65	21.63 0.55 -13.29	19.22 0.47 -11.56	18.78 0.41 -11.65	18.25 0.46 -10.89	18.15 0.55 -10.39	19.26 0.53 -11.07	21.57 0.42 -12.02	24.29 0.39 -13.75	23.63 0.29 -16.15	25.23 0.42 -17.13	29.08 0.53 -18.08	23.27 0.23 -17.60	21.53 0.10 -18.85	21.71 0.11 -18.94	24.93 0.16 -21.09	25.37 0.16 -21.53	26.31 0.14 -22.50	26.45 0.40 -18.84	20.98 0.12 -18.16	22.50 0.16 -18.66	20.97 0.12 -17.33	20.92 0.29 -15.74
BETHPAGE_CC_5 323564	95.68 1.41 -79.47	93.79 1.00 -80.62	88.90 0.81 -80.29	88.02 0.74 -80.10	82.69 0.67 -75.31	84.98 0.70 -77.37	83.44 0.77 -75.47	89.50 0.79 -81.05	91.06 0.95 -80.98	93.99 1.04 -82.81	104.82 0.70 -96.93	114.96 0.71 -106.56	139.46 0.96 -128.04	154.98 0.54 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.01 0.38 -281.95	286.00 0.38 -281.94	266.12 0.38 -262.07	199.68 0.76 -191.72	186.04 0.28 -183.06	158.46 0.35 -154.44	111.58 0.37 -107.69	99.68 0.49 -94.30
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.50 1.20 -13.50	26.74 0.88 -13.69	21.70 0.57 -13.33	19.27 0.49 -11.60	18.83 0.42 -11.69	18.30 0.48 -10.93	18.20 0.58 -10.42	19.32 0.55 -11.10	21.64 0.46 -12.06	24.36 0.42 -13.79	23.69 0.32 -16.19	25.31 0.45 -17.18	29.17 0.57 -18.13	23.34 0.26 -17.65	21.60 0.11 -18.91	21.77 0.12 -18.99	25.01 0.18 -21.16	25.44 0.17 -21.60	26.39 0.15 -22.57	26.53 0.43 -18.90	21.04 0.13 -18.21	22.57 0.18 -18.71	21.03 0.13 -17.38	20.98 0.31 -15.78
BINGHAMTON___COGEN 23790	41.60 0.62 -26.17	39.16 0.44 -26.55	33.92 0.28 -25.84	29.91 0.24 -22.49	29.59 0.21 -22.66	28.32 0.23 -21.19	27.68 0.27 -20.21	29.46 0.28 -21.53	32.80 0.29 -23.38	37.19 0.30 -26.74	38.80 0.22 -31.39	41.26 0.27 -33.31	45.99 0.37 -35.16	39.82 0.17 -34.22	39.32 0.08 -36.66	39.57 0.08 -36.83	44.80 0.11 -41.02	45.66 0.11 -41.87	47.53 0.10 -43.76	44.08 0.24 -36.64	38.09 0.08 -35.31	40.08 0.12 -36.29	37.31 0.10 -33.69	35.65 0.16 -30.60
BLACK RIVER___HYD 24047	18.62 0.25 -3.56	15.95 0.17 -3.61	11.39 0.08 -3.52	10.30 0.06 -3.06	9.85 0.05 -3.08	9.85 0.06 -2.88	10.00 0.05 -2.75	10.64 0.05 -2.93	12.39 0.07 -3.18	13.88 0.09 -3.64	11.56 0.10 -4.27	12.31 0.09 -4.53	15.39 0.15 -4.78	10.16 0.07 -4.66	7.60 0.03 -4.99	7.70 0.02 -5.01	9.30 0.04 -5.58	9.42 0.05 -5.70	9.69 0.06 -5.96	12.31 0.12 -4.99	7.53 0.03 -4.80	8.66 0.04 -4.94	8.14 0.04 -4.58	9.09 0.03 -4.16
BLISS_WT_PWR 323608	29.94 1.21 -13.93	27.20 0.90 -14.13	22.13 0.59 -13.75	19.65 0.50 -11.96	19.17 0.40 -12.06	18.62 0.44 -11.27	18.48 0.53 -10.75	19.66 0.54 -11.46	21.99 0.42 -12.44	24.72 0.35 -14.23	24.14 0.24 -16.71	25.69 0.28 -17.72	29.51 0.34 -18.71	23.77 0.13 -18.21	22.14 0.05 -19.51	22.33 0.07 -19.60	25.61 0.11 -21.83	26.07 0.11 -22.28	27.06 0.10 -23.29	27.07 0.37 -19.50	21.60 0.11 -18.79	23.14 0.16 -19.31	21.57 0.13 -17.93	21.47 0.29 -16.28
BLUE_CIRC_CHEM_DRP 24182	123.76 0.25 -108.71	122.66 0.22 -110.27	115.37 0.23 -107.34	100.79 0.21 -93.39	101.02 0.18 -94.13	95.10 0.20 -88.00	91.08 0.20 -83.68	97.29 0.21 -89.43	106.50 0.27 -97.09	119.63 0.29 -109.19	135.87 0.13 -128.56	145.06 0.15 -137.23	154.27 0.20 -143.61	144.85 0.09 -139.32	133.53 0.05 -130.91	131.71 0.05 -129.00	154.12 0.06 -150.39	147.96 0.06 -144.22	150.11 0.06 -146.38	122.51 0.12 -115.19	95.30 0.04 -92.55	131.05 0.06 -127.32	139.94 0.06 -136.36	130.46 0.07 -125.50
BOC_GAS_DRP 24189	123.85 0.34 -108.71	122.71 0.27 -110.27	115.32 0.18 -107.34	100.75 0.17 -93.39	100.99 0.15 -94.13	95.06 0.16 -88.00	91.04 0.16 -83.68	97.26 0.17 -89.43	106.43 0.21 -97.09	119.57 0.23 -109.19	135.91 0.17 -128.56	145.09 0.18 -137.23	154.31 0.24 -143.61	144.88 0.13 -139.32	133.55 0.06 -130.91	131.72 0.06 -129.00	154.15 0.08 -150.39	147.98 0.08 -144.22	150.13 0.08 -146.38	122.55 0.17 -115.19	95.31 0.06 -92.55	131.07 0.08 -127.32	139.96 0.08 -136.36	130.49 0.10 -125.50
BORALEX_4TH_BRANCH 23824	130.14 0.77 -114.57	129.01 0.62 -116.22	121.31 0.39 -113.13	105.96 0.34 -98.43	106.26 0.34 -99.20	100.00 0.35 -92.74	95.30 0.41 -87.69	102.38 0.47 -94.25	112.02 0.56 -102.33	122.03 0.62 -111.26	139.36 0.45 -131.73	150.53 0.48 -142.37	164.33 0.65 -153.22	160.33 0.35 -154.54	196.92 0.17 -194.17	201.34 0.18 -198.50	212.95 0.25 -209.02	236.59 0.25 -232.67	258.70 0.25 -254.78	234.43 0.50 -226.73	256.44 0.19 -253.55	205.95 0.25 -202.03	157.81 0.23 -154.06	134.17 0.29 -128.99
BOWLINE___1 23526	93.13 1.11 -77.22	91.34 0.84 -78.33	84.61 0.56 -76.25	74.04 0.51 -66.34	74.03 0.46 -66.86	69.89 0.48 -62.51	67.55 0.53 -59.82	71.73 0.54 -63.52	78.77 0.68 -68.97	91.34 0.78 -80.41	101.85 0.54 -94.13	107.40 0.55 -99.17	115.81 0.75 -104.60	117.56 0.42 -111.70	131.50 0.20 -128.72	146.39 0.21 -143.53	189.01 0.29 -185.05	188.79 0.29 -184.83	180.26 0.28 -176.30	161.38 0.56 -153.62	126.15 0.21 -123.24	111.00 0.26 -107.06	103.19 0.27 -99.40	96.86 0.39 -91.58
BOWLINE___2 23595	93.15 1.12 -77.22	91.35 0.84 -78.34	84.61 0.56 -76.25	74.04 0.51 -66.35	74.04 0.46 -66.86	69.90 0.48 -62.51	67.56 0.54 -59.82	71.73 0.54 -63.53	78.78 0.68 -68.97	91.35 0.78 -80.41	101.86 0.55 -94.13	107.42 0.56 -99.18	115.84 0.77 -104.61	117.58 0.43 -111.71	131.51 0.20 -128.73	146.41 0.21 -143.54	189.04 0.30 -185.07	188.81 0.29 -184.85	180.28 0.29 -176.32	161.42 0.58 -153.63	126.17 0.22 -123.25	111.01 0.27 -107.07	103.20 0.27 -99.40	96.87 0.39 -91.59
BRANSCOMB___SOLAR 323811	137.21 1.01 -121.40	136.26 0.94 -123.15	128.22 0.55 -119.87	111.93 0.45 -104.30	112.27 0.44 -105.12	105.62 0.45 -98.27	100.87 0.50 -93.18	108.09 0.56 -99.87	118.25 0.69 -108.43	130.67 0.66 -119.86	149.21 0.50 -141.52	160.29 0.58 -152.03	174.29 0.78 -163.04	167.62 0.36 -161.82	201.39 0.19 -198.62	203.98 0.19 -201.13	214.26 0.25 -210.33	236.10 0.25 -232.17	258.41 0.25 -254.49	232.11 0.48 -224.43	253.20 0.18 -250.32	210.90 0.25 -206.97	165.92 0.24 -162.17	143.57 0.30 -138.37
BROOKHAVEN___DRP 24191	95.67 1.39 -79.47	93.75 0.96 -80.62	88.89 0.80 -80.29	88.01 0.73 -80.10	82.69 0.66 -75.31	84.97 0.70 -77.37	83.44 0.76 -75.47	89.47 0.77 -81.05	91.07 0.96 -80.98	93.97 1.01 -82.81	104.77 0.66 -96.93	114.93 0.68 -106.56	139.41 0.91 -128.04	154.95 0.50 -149.01	204.98 0.24 -202.16	244.69 0.26 -241.77	286.00 0.37 -281.95	286.01 0.39 -281.95	266.13 0.39 -262.07	199.70 0.78 -191.72	186.05 0.28 -183.06	158.45 0.34 -154.44	111.57 0.36 -107.69	99.67 0.48 -94.30
BROOKLYN_NAVY_YARD 23515	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.00 0.56 -68.25	76.01 0.50 -68.79	71.75 0.54 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.84 0.91 -82.78	104.70 0.62 -96.89	110.38 0.63 -102.06	118.96 0.86 -107.64	121.17 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.87 0.32 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.11 0.29 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27

BROOKLYN___ARMY_DRP 323595	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
BROOME_2_LFGE 323671	41.60 0.62 -26.17	39.16 0.44 -26.55	33.92 0.28 -25.84	29.91 0.24 -22.49	29.59 0.21 -22.66	28.32 0.23 -21.19	27.68 0.27 -20.21	29.46 0.28 -21.53	32.80 0.29 -23.38	37.19 0.30 -26.74	38.80 0.22 -31.39	41.26 0.27 -33.31	45.99 0.37 -35.16	39.82 0.17 -34.22	39.32 0.08 -36.66	39.57 0.08 -36.83	44.80 0.11 -41.02	45.66 0.11 -41.87	47.53 0.10 -43.76	44.08 0.24 -36.64	38.09 0.08 -35.31	40.08 0.12 -36.29	37.31 0.10 -33.69	35.65 0.16 -30.60
BROOME___LFGE 323600	41.60 0.62 -26.17	39.16 0.44 -26.55	33.92 0.28 -25.84	29.91 0.24 -22.49	29.59 0.21 -22.66	28.32 0.23 -21.19	27.68 0.27 -20.21	29.46 0.28 -21.53	32.80 0.29 -23.38	37.19 0.30 -26.74	38.80 0.22 -31.39	41.26 0.27 -33.31	45.99 0.37 -35.16	39.82 0.17 -34.22	39.32 0.08 -36.66	39.57 0.08 -36.83	44.80 0.11 -41.02	45.66 0.11 -41.87	47.53 0.10 -43.76	44.08 0.24 -36.64	38.09 0.08 -35.31	40.08 0.12 -36.29	37.31 0.10 -33.69	35.65 0.16 -30.60
BURROWS___LYONSDAL 23803	15.00 0.19 0.00	12.32 0.15 0.00	7.87 0.07 0.00	7.24 0.06 0.00	6.76 0.05 0.00	6.96 0.05 0.00	7.25 0.05 0.00	7.71 0.05 0.00	9.20 0.07 0.00	10.25 0.10 0.00	7.26 0.07 0.00	7.76 0.08 0.00	10.61 0.15 0.00	5.50 0.07 0.00	2.61 0.03 0.00	2.69 0.03 0.00	3.71 0.04 0.00	3.72 0.05 0.00	3.73 0.06 0.00	7.30 0.10 0.00	2.73 0.03 0.00	3.71 0.04 0.00	3.56 0.04 0.00	4.93 0.04 0.00
CAITHNESS_CC_1 323624	95.62 1.35 -79.47	93.72 0.94 -80.62	88.87 0.78 -80.29	87.99 0.71 -80.10	82.67 0.65 -75.31	84.96 0.68 -77.37	83.42 0.75 -75.47	89.46 0.75 -81.05	91.05 0.94 -80.98	93.95 1.00 -82.81	104.76 0.65 -96.93	114.91 0.66 -106.56	139.38 0.88 -128.04	154.93 0.48 -149.01	204.97 0.23 -202.16	244.68 0.25 -241.77	285.99 0.36 -281.95	285.99 0.37 -281.95	266.12 0.37 -262.07	199.68 0.76 -191.72	186.04 0.28 -183.06	158.44 0.33 -154.44	111.56 0.36 -107.69	99.66 0.47 -94.30
CALPINE BETH_PAGE_GT4 24209	95.67 1.39 -79.47	93.79 1.00 -80.62	88.90 0.81 -80.29	88.03 0.75 -80.10	82.70 0.68 -75.31	84.98 0.70 -77.37	83.45 0.78 -75.47	89.50 0.79 -81.05	91.05 0.94 -80.98	93.99 1.04 -82.81	104.80 0.69 -96.93	114.95 0.71 -106.56	139.45 0.95 -128.04	154.98 0.53 -149.01	204.99 0.25 -202.16	244.70 0.26 -241.77	286.00 0.37 -281.95	285.99 0.37 -281.94	266.11 0.37 -262.07	199.67 0.75 -191.72	186.04 0.28 -183.06	158.46 0.35 -154.44	111.57 0.36 -107.69	99.67 0.47 -94.30
CALPINE_BETH_PAGE_GT_4 323586	95.67 1.39 -79.47	93.79 1.00 -80.62	88.90 0.81 -80.29	88.03 0.75 -80.10	82.70 0.68 -75.31	84.98 0.70 -77.37	83.45 0.78 -75.47	89.50 0.79 -81.05	91.05 0.94 -80.98	93.99 1.04 -82.81	104.80 0.69 -96.93	114.95 0.71 -106.56	139.45 0.95 -128.04	154.98 0.53 -149.01	204.99 0.25 -202.16	244.70 0.26 -241.77	286.00 0.37 -281.95	285.99 0.37 -281.94	266.11 0.37 -262.07	199.67 0.75 -191.72	186.04 0.28 -183.06	158.46 0.35 -154.44	111.57 0.36 -107.69	99.67 0.47 -94.30
CALPINE_BP_GT1 23823	95.67 1.39 -79.47	93.79 1.00 -80.62	88.90 0.81 -80.29	88.03 0.75 -80.10	82.70 0.68 -75.31	84.98 0.70 -77.37	83.45 0.78 -75.47	89.50 0.79 -81.05	91.05 0.94 -80.98	93.99 1.04 -82.81	104.80 0.69 -96.93	114.95 0.71 -106.56	139.45 0.95 -128.04	154.98 0.53 -149.01	204.99 0.25 -202.16	244.70 0.26 -241.77	286.00 0.37 -281.95	285.99 0.37 -281.94	266.11 0.37 -262.07	199.67 0.75 -191.72	186.04 0.28 -183.06	158.46 0.35 -154.44	111.57 0.36 -107.69	99.67 0.47 -94.30
CALSPAN___DRP 24200	29.42 1.16 -13.46	26.66 0.84 -13.65	21.63 0.55 -13.29	19.22 0.47 -11.56	18.78 0.41 -11.65	18.25 0.46 -10.89	18.15 0.55 -10.39	19.26 0.53 -11.07	21.57 0.42 -12.02	24.29 0.39 -13.75	23.63 0.29 -16.15	25.23 0.42 -17.13	29.08 0.53 -18.08	23.27 0.23 -17.60	21.53 0.10 -18.85	21.71 0.11 -18.94	24.93 0.16 -21.09	25.37 0.16 -21.53	26.31 0.14 -22.50	26.45 0.40 -18.84	20.98 0.12 -18.16	22.50 0.16 -18.66	20.97 0.12 -17.33	20.92 0.29 -15.74
CANDIGU_WT_PWR 323617	33.85 1.01 -18.03	31.20 0.73 -18.29	26.07 0.46 -17.81	23.07 0.39 -15.49	22.67 0.34 -15.62	21.88 0.38 -14.60	21.58 0.45 -13.92	22.93 0.44 -14.84	25.63 0.39 -16.11	28.92 0.35 -18.42	29.08 0.26 -21.63	30.98 0.35 -22.95	35.14 0.45 -24.23	29.21 0.20 -23.58	27.93 0.09 -25.26	28.13 0.09 -25.38	32.07 0.13 -28.26	32.67 0.14 -28.85	33.95 0.12 -30.15	32.79 0.34 -25.25	27.14 0.11 -24.33	28.85 0.17 -25.00	26.87 0.13 -23.21	26.23 0.25 -21.09
CARR STREET_E_SYR 24060	22.68 0.22 -7.65	20.05 0.12 -7.76	15.42 0.07 -7.55	13.82 0.06 -6.57	13.38 0.04 -6.62	13.14 0.05 -6.19	13.18 0.07 -5.91	14.03 0.08 -6.29	16.04 0.07 -6.83	18.05 0.08 -7.82	16.43 0.06 -9.18	17.51 0.09 -9.74	20.87 0.14 -10.28	15.48 0.04 -10.00	13.32 0.02 -10.72	13.44 0.02 -10.77	15.69 0.03 -11.99	15.94 0.03 -12.24	16.48 0.02 -12.79	17.97 0.06 -10.71	13.04 0.01 -10.32	14.31 0.03 -10.61	13.38 0.01 -9.85	13.87 0.03 -8.94
CARTHAGE___PAPER 23857	17.80 0.07 -2.92	15.20 0.06 -2.97	10.69 0.01 -2.89	9.70 0.00 -2.51	9.25 0.00 -2.53	9.27 0.01 -2.37	9.44 -0.01 -2.26	10.05 -0.02 -2.40	11.73 -0.01 -2.61	13.15 0.01 -2.99	10.73 0.04 -3.51	11.42 0.02 -3.72	14.43 0.04 -3.93	9.28 0.02 -3.82	6.68 0.01 -4.09	6.77 0.00 -4.11	8.26 0.00 -4.58	8.37 0.01 -4.68	8.59 0.03 -4.89	11.34 0.05 -4.09	6.65 0.01 -3.94	7.74 0.01 -4.05	7.29 0.01 -3.76	8.30 -0.01 -3.42
CASSADAGA_WT_PWR 323784	30.22 1.42 -13.99	27.46 1.10 -14.20	22.29 0.67 -13.82	19.76 0.55 -12.02	19.32 0.48 -12.12	18.77 0.55 -11.33	18.64 0.64 -10.80	19.78 0.61 -11.51	22.18 0.55 -12.50	24.98 0.54 -14.30	24.37 0.39 -16.79	25.99 0.50 -17.81	29.95 0.69 -18.80	24.06 0.33 -18.30	22.33 0.14 -19.60	22.51 0.15 -19.69	25.84 0.23 -21.93	26.28 0.21 -22.39	27.26 0.19 -23.40	27.33 0.53 -19.59	21.75 0.17 -18.88	23.31 0.24 -19.40	21.73 0.20 -18.01	21.63 0.37 -16.36
CE_DUNWOOD___DRP 24194	95.20 1.20 -79.20	93.41 0.90 -80.34	86.59 0.59 -78.20	75.76 0.54 -68.04	75.77 0.48 -68.57	71.52 0.51 -64.11	69.12 0.57 -61.36	73.38 0.57 -65.15	80.59 0.72 -70.73	93.51 0.84 -82.52	104.37 0.60 -96.59	110.03 0.61 -101.74	118.60 0.84 -107.31	120.78 0.47 -114.87	135.41 0.22 -132.61	151.10 0.23 -148.21	195.63 0.32 -191.64	195.33 0.33 -191.32	186.17 0.32 -182.18	166.70 0.64 -158.86	129.88 0.23 -126.95	113.77 0.29 -109.80	105.75 0.29 -101.94	99.28 0.41 -93.97
CE_MILLWOOD___DRP 24193	94.81 1.17 -78.84	93.02 0.88 -79.97	86.23 0.59 -77.85	75.45 0.53 -67.73	75.45 0.48 -68.26	71.22 0.50 -63.82	68.83 0.55 -61.08	73.08 0.57 -64.86	80.25 0.70 -70.41	93.11 0.82 -82.14	103.91 0.58 -96.14	109.55 0.59 -101.28	118.09 0.82 -106.82	120.20 0.46 -114.30	134.72 0.22 -131.92	150.27 0.23 -147.39	194.48 0.32 -190.49	194.19 0.32 -190.19	185.13 0.32 -181.14	165.77 0.63 -157.94	129.22 0.23 -126.29	113.27 0.29 -109.30	105.29 0.29 -101.48	98.84 0.40 -93.54



CE_NYC2_DRP 24202	95.60 1.35 -79.45	93.77 1.00 -80.60	86.90 0.66 -78.45	76.04 0.60 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.83 0.74 -70.96	93.82 0.88 -82.79	104.70 0.62 -96.90	110.35 0.60 -102.06	118.91 0.81 -107.65	121.15 0.46 -115.26	135.88 0.21 -133.08	151.66 0.22 -148.78	196.42 0.32 -192.43	196.10 0.32 -192.11	186.87 0.31 -182.89	167.32 0.63 -159.49	130.33 0.23 -127.40	114.12 0.29 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
CE_NYC_DRP 24195	95.56 1.32 -79.44	93.74 0.99 -80.59	86.89 0.65 -78.44	76.02 0.58 -68.25	76.02 0.52 -68.79	71.77 0.56 -64.31	69.38 0.63 -61.55	73.65 0.64 -65.35	80.87 0.79 -70.95	93.85 0.92 -82.78	104.72 0.65 -96.89	110.40 0.66 -102.06	118.99 0.89 -107.64	121.19 0.50 -115.25	135.89 0.23 -133.07	151.67 0.24 -148.76	196.42 0.35 -192.40	196.10 0.35 -192.08	186.88 0.34 -182.87	167.35 0.68 -159.48	130.35 0.25 -127.39	114.12 0.31 -110.14	106.09 0.31 -102.26	99.60 0.44 -94.26
CHAFEE__LFGE 323603	29.67 1.20 -13.67	26.91 0.88 -13.86	21.86 0.57 -13.49	19.41 0.49 -11.74	18.97 0.42 -11.83	18.43 0.47 -11.06	18.32 0.57 -10.55	19.45 0.55 -11.24	21.79 0.46 -12.21	24.54 0.43 -13.96	23.90 0.32 -16.39	25.52 0.45 -17.39	29.39 0.57 -18.36	23.55 0.25 -17.87	21.83 0.11 -19.14	22.01 0.12 -19.23	25.27 0.18 -21.42	25.72 0.18 -21.87	26.68 0.16 -22.85	26.78 0.45 -19.13	21.27 0.13 -18.44	22.80 0.18 -18.95	21.25 0.14 -17.59	21.18 0.30 -15.98
CHATEAUG_WT_PWR 323614	14.32 -0.49 0.00	11.90 -0.27 0.00	7.64 -0.16 0.00	7.04 -0.14 0.00	6.59 -0.12 0.00	6.78 -0.12 0.00	7.06 -0.14 0.00	7.51 -0.15 0.00	8.98 -0.15 0.00	9.98 -0.17 0.00	7.01 -0.17 0.00	7.43 -0.25 0.00	10.03 -0.43 0.00	5.23 -0.20 0.00	2.47 -0.11 0.00	2.54 -0.13 0.00	3.49 -0.18 0.00	3.52 -0.15 0.00	3.54 -0.13 0.00	6.92 -0.28 0.00	2.60 -0.11 0.00	3.53 -0.14 0.00	3.41 -0.11 0.00	4.74 -0.16 0.00
CHAT_HIGH_FALL_HYD 323578	14.29 -0.52 0.00	11.88 -0.29 0.00	7.63 -0.17 0.00	7.03 -0.16 0.00	6.59 -0.13 0.00	6.77 -0.13 0.00	7.05 -0.15 0.00	7.50 -0.16 0.00	8.96 -0.17 0.00	9.94 -0.21 0.00	6.99 -0.19 0.00	7.41 -0.27 0.00	10.01 -0.45 0.00	5.23 -0.20 0.00	2.47 -0.11 0.00	2.54 -0.12 0.00	3.51 -0.17 0.00	3.53 -0.15 0.00	3.54 -0.13 0.00	6.92 -0.28 0.00	2.60 -0.10 0.00	3.53 -0.14 0.00	3.41 -0.11 0.00	4.74 -0.15 0.00
CHAUTAUQUA__LFGE 323629	30.03 1.36 -13.87	27.27 1.03 -14.07	22.14 0.65 -13.69	19.65 0.55 -11.91	19.21 0.49 -12.01	18.67 0.55 -11.22	18.55 0.64 -10.70	19.69 0.62 -11.41	22.06 0.55 -12.38	24.85 0.54 -14.17	24.21 0.39 -16.63	25.85 0.52 -17.65	29.78 0.69 -18.63	23.89 0.33 -18.13	22.15 0.14 -19.42	22.32 0.15 -19.51	25.63 0.22 -21.73	26.07 0.21 -22.18	27.05 0.19 -23.18	27.14 0.53 -19.41	21.57 0.17 -18.70	23.13 0.23 -19.22	21.55 0.19 -17.85	21.47 0.37 -16.21
CH_MIDHUDSON__DRP 24192	97.63 1.14 -81.69	95.89 0.85 -82.87	89.02 0.56 -80.66	77.88 0.51 -70.18	77.91 0.46 -70.73	73.50 0.47 -66.13	70.99 0.51 -63.28	75.37 0.51 -67.20	82.74 0.65 -72.96	95.94 0.76 -85.02	107.26 0.54 -99.54	113.13 0.56 -104.89	121.88 0.78 -110.63	124.21 0.43 -118.34	139.26 0.21 -136.47	155.24 0.21 -152.37	200.74 0.29 -196.78	200.47 0.29 -196.51	191.23 0.28 -187.28	171.01 0.56 -163.25	133.60 0.21 -130.69	117.20 0.27 -113.26	108.94 0.26 -105.15	102.11 0.37 -96.85
CH_MISC_IPPS 23765	96.26 1.30 -80.16	94.46 0.97 -81.31	87.59 0.64 -79.15	76.63 0.58 -68.87	76.64 0.52 -69.41	72.33 0.54 -64.89	69.87 0.58 -62.09	74.18 0.58 -65.94	81.46 0.73 -71.59	94.42 0.86 -83.41	105.44 0.61 -97.65	111.25 0.65 -102.91	119.91 0.91 -108.54	121.85 0.49 -115.92	136.34 0.24 -133.52	151.75 0.24 -148.85	195.88 0.33 -191.88	195.66 0.32 -191.66	186.86 0.32 -182.87	167.16 0.63 -159.33	130.81 0.23 -127.88	115.12 0.31 -111.13	107.00 0.30 -103.18	100.32 0.42 -95.02
CH_RES_BVR_FALLS 23983	9.56 -0.16 5.08	6.89 -0.12 5.16	2.71 -0.07 5.02	2.75 -0.07 4.37	2.25 -0.07 4.40	2.72 -0.07 4.11	3.15 -0.08 3.97	3.39 -0.08 4.18	4.49 -0.10 4.54	4.49 -0.13 5.53	0.65 -0.11 6.43	0.88 -0.14 6.67	3.41 -0.19 6.86	-1.17 -0.09 6.52	-2.82 -0.04 5.35	-2.76 -0.04 5.38	-3.51 -0.05 7.13	-2.42 -0.04 6.05	-1.73 -0.04 5.36	3.36 -0.08 3.76	1.57 -0.03 1.10	-0.77 -0.04 4.40	-2.66 -0.04 6.14	-1.39 -0.05 6.23
CH_RES_NIAGARA 23895	28.25 0.58 -12.87	25.62 0.39 -13.06	20.77 0.27 -12.71	18.46 0.22 -11.06	18.04 0.17 -11.15	17.54 0.22 -10.42	17.45 0.31 -9.94	18.49 0.25 -10.59	20.69 0.06 -11.50	23.28 -0.02 -13.15	22.63 0.01 -15.44	24.19 0.12 -16.38	27.90 0.15 -17.29	22.30 0.03 -16.83	20.62 0.00 -18.03	20.78 0.01 -18.11	23.87 0.02 -20.18	24.29 0.01 -20.60	25.19 0.00 -21.52	25.35 0.12 -18.02	20.08 0.02 -17.37	21.54 0.02 -17.85	20.08 -0.01 -16.57	20.07 0.13 -15.05
CH_RES_SYRACUSE 23985	23.72 0.28 -8.64	21.11 0.17 -8.76	16.44 0.11 -8.53	14.69 0.09 -7.42	14.26 0.07 -7.48	13.97 0.08 -6.99	13.98 0.11 -6.67	14.88 0.12 -7.11	16.98 0.13 -7.72	19.11 0.13 -8.83	17.65 0.10 -10.36	18.81 0.13 -10.99	22.26 0.19 -11.61	16.80 0.07 -11.30	14.71 0.03 -12.10	14.85 0.03 -12.16	17.26 0.04 -13.54	17.54 0.04 -13.82	18.15 0.03 -14.45	19.38 0.09 -12.10	14.38 0.02 -11.65	15.70 0.04 -11.98	14.67 0.03 -11.12	15.05 0.05 -10.10
CLINTON_WT_PWR 323605	14.32 -0.49 0.00	11.90 -0.27 0.00	7.64 -0.16 0.00	7.04 -0.14 0.00	6.59 -0.12 0.00	6.78 -0.12 0.00	7.06 -0.14 0.00	7.51 -0.15 0.00	8.98 -0.15 0.00	9.98 -0.17 0.00	7.01 -0.17 0.00	7.43 -0.25 0.00	10.03 -0.43 0.00	5.23 -0.20 0.00	2.47 -0.11 0.00	2.54 -0.13 0.00	3.49 -0.18 0.00	3.52 -0.15 0.00	3.54 -0.13 0.00	6.92 -0.28 0.00	2.60 -0.11 0.00	3.53 -0.14 0.00	3.41 -0.11 0.00	4.74 -0.16 0.00
CLINTON__LFGE 323618	14.45 -0.36 0.00	12.03 -0.15 0.00	7.71 -0.09 0.00	7.11 -0.08 0.00	6.65 -0.06 0.00	6.85 -0.06 0.00	7.13 -0.06 0.00	7.59 -0.07 0.00	9.09 -0.05 0.00	10.08 -0.07 0.00	7.07 -0.12 0.00	7.50 -0.18 0.00	10.15 -0.31 0.00	5.30 -0.14 0.00	2.50 -0.08 0.00	2.57 -0.09 0.00	3.54 -0.14 0.00	3.56 -0.11 0.00	3.58 -0.09 0.00	6.99 -0.21 0.00	2.63 -0.08 0.00	3.57 -0.11 0.00	3.44 -0.07 0.00	4.79 -0.11 0.00
COLONIE_LFGE__ 323577	133.79 0.73 -118.26	132.78 0.64 -119.96	124.96 0.39 -116.77	109.12 0.33 -101.60	109.43 0.32 -102.40	102.96 0.33 -95.73	98.28 0.37 -90.71	105.37 0.42 -97.29	115.27 0.51 -105.63	126.98 0.53 -116.31	145.00 0.39 -137.42	155.95 0.45 -147.83	170.23 0.61 -159.16	164.12 0.30 -158.38	203.88 0.15 -201.15	206.84 0.16 -204.02	214.00 0.21 -210.12	239.81 0.21 -235.93	264.95 0.21 -261.07	240.18 0.41 -232.57	269.13 0.15 -266.27	215.56 0.21 -211.67	163.22 0.19 -159.51	139.54 0.24 -134.40
COPENHAGEN_WT_PWR 323753	18.92 0.24 -3.88	16.26 0.16 -3.93	11.69 0.07 -3.83	10.56 0.05 -3.33	10.11 0.04 -3.36	10.09 0.05 -3.14	10.24 0.05 -2.99	10.90 0.05 -3.19	12.66 0.06 -3.46	14.19 0.08 -3.96	11.93 0.09 -4.65	12.71 0.09 -4.93	15.80 0.14 -5.21	10.56 0.06 -5.07	8.03 0.03 -5.43	8.13 0.02 -5.45	9.78 0.03 -6.07	9.91 0.04 -6.20	10.21 0.06 -6.48	12.73 0.11 -5.43	7.95 0.02 -5.23	9.09 0.04 -5.37	8.54 0.04 -4.99	9.45 0.03 -4.53

CORNELL____ 23752	33.79 0.74 -18.24	31.20 0.52 -18.51	26.14 0.33 -18.01	23.15 0.29 -15.67	22.76 0.25 -15.80	21.94 0.27 -14.77	21.60 0.32 -14.09	22.99 0.32 -15.01	25.77 0.35 -16.29	29.17 0.39 -18.64	29.34 0.27 -21.89	31.22 0.32 -23.22	35.41 0.44 -24.51	29.49 0.20 -23.86	28.23 0.09 -25.56	28.43 0.10 -25.67	32.40 0.14 -28.59	33.00 0.14 -29.19	34.31 0.13 -30.51	33.03 0.29 -25.54	27.41 0.10 -24.61	29.12 0.15 -25.29	27.13 0.13 -23.48	26.41 0.19 -21.33
COXSACKIE____GT 23611	110.32 0.59 -94.92	108.97 0.51 -96.29	101.84 0.31 -93.73	89.00 0.27 -81.55	89.16 0.26 -82.19	83.99 0.25 -76.84	80.62 0.23 -73.19	85.97 0.22 -78.09	94.18 0.26 -84.78	106.64 0.22 -96.27	120.50 0.15 -113.17	128.30 0.24 -120.38	136.56 0.31 -125.78	132.79 0.15 -127.20	126.16 0.07 -123.51	132.13 0.09 -129.38	167.99 0.09 -164.23	160.09 0.07 -156.35	153.70 0.08 -149.95	128.99 0.15 -121.64	88.63 0.05 -85.87	112.69 0.13 -108.89	122.35 0.10 -118.73	115.41 0.14 -110.37
CPV_VALLEY____CC1 323721	85.47 0.95 -69.72	83.60 0.71 -70.72	77.10 0.47 -68.84	67.50 0.42 -59.90	67.46 0.38 -60.36	63.74 0.40 -56.43	61.64 0.45 -53.99	65.46 0.45 -57.35	71.96 0.56 -62.27	83.27 0.65 -72.47	92.50 0.45 -84.86	97.61 0.47 -89.46	105.47 0.65 -94.36	105.66 0.36 -99.86	117.08 0.17 -114.33	129.23 0.17 -126.39	165.13 0.24 -161.21	165.17 0.24 -161.26	158.76 0.24 -154.85	142.20 0.48 -134.52	112.40 0.18 -109.52	100.56 0.22 -96.66	93.48 0.23 -89.74	87.79 0.32 -82.58
CPV_VALLEY____CC2 323722	85.47 0.95 -69.72	83.60 0.71 -70.72	77.10 0.47 -68.84	67.50 0.42 -59.90	67.46 0.38 -60.36	63.74 0.40 -56.43	61.64 0.45 -53.99	65.46 0.45 -57.35	71.96 0.56 -62.27	83.27 0.65 -72.47	92.50 0.45 -84.86	97.61 0.47 -89.46	105.47 0.65 -94.36	105.66 0.36 -99.86	117.08 0.17 -114.33	129.23 0.17 -126.39	165.13 0.24 -161.21	165.17 0.24 -161.26	158.76 0.24 -154.85	142.20 0.48 -134.52	112.40 0.18 -109.52	100.56 0.22 -96.66	93.48 0.23 -89.74	87.79 0.32 -82.58
CRESCENT____HYD 24018	133.79 0.73 -118.26	132.78 0.64 -119.96	124.96 0.39 -116.77	109.12 0.33 -101.60	109.43 0.32 -102.40	102.96 0.33 -95.73	98.28 0.37 -90.71	105.37 0.42 -97.29	115.27 0.51 -105.63	126.98 0.53 -116.31	145.00 0.39 -137.42	155.95 0.45 -147.83	170.23 0.61 -159.16	164.12 0.30 -158.38	203.88 0.15 -201.15	206.84 0.16 -204.02	214.00 0.21 -210.12	239.81 0.21 -235.93	264.95 0.21 -261.07	240.18 0.41 -232.57	269.13 0.15 -266.27	215.56 0.21 -211.67	163.22 0.19 -159.51	139.54 0.24 -134.40
CRICKET____VALLEY_CC1 323756	100.62 0.84 -84.97	98.99 0.62 -86.19	92.11 0.41 -83.90	80.57 0.38 -73.00	80.64 0.35 -73.57	76.03 0.34 -68.78	71.06 0.37 -63.49	77.95 0.39 -69.90	85.51 0.48 -75.89	81.56 0.57 -70.84	93.78 0.39 -86.20	106.75 0.41 -98.66	116.48 0.55 -105.46	129.32 0.32 -123.56	139.49 0.15 -136.76	155.46 0.15 -152.64	203.03 0.22 -199.14	208.53 0.22 -204.63	205.73 0.22 -201.84	184.87 0.44 -177.23	150.30 0.16 -147.43	126.77 0.20 -122.89	113.87 0.20 -110.15	90.83 0.27 -85.67
CRICKET____VALLEY_CC2 323757	100.62 0.84 -84.97	98.99 0.62 -86.19	92.11 0.41 -83.90	80.57 0.38 -73.00	80.64 0.35 -73.57	76.03 0.34 -68.78	71.06 0.37 -63.49	77.95 0.39 -69.90	85.51 0.48 -75.89	81.56 0.57 -70.84	93.78 0.39 -86.20	106.75 0.41 -98.66	116.48 0.55 -105.46	129.32 0.32 -123.56	139.49 0.15 -136.76	155.46 0.15 -152.64	203.03 0.22 -199.14	208.53 0.22 -204.63	205.73 0.22 -201.84	184.87 0.44 -177.23	150.30 0.16 -147.43	126.77 0.20 -122.89	113.87 0.20 -110.15	90.83 0.27 -85.67
CRICKET____VALLEY_CC3 323758	100.62 0.84 -84.97	98.99 0.62 -86.19	92.11 0.41 -83.90	80.57 0.38 -73.00	80.64 0.35 -73.57	76.03 0.34 -68.78	71.06 0.37 -63.49	77.95 0.39 -69.90	85.51 0.48 -75.89	81.56 0.57 -70.84	93.78 0.39 -86.20	106.75 0.41 -98.66	116.48 0.55 -105.46	129.32 0.32 -123.56	139.49 0.15 -136.76	155.46 0.15 -152.64	203.03 0.22 -199.14	208.53 0.22 -204.63	205.73 0.22 -201.84	184.87 0.44 -177.23	150.30 0.16 -147.43	126.77 0.20 -122.89	113.87 0.20 -110.15	90.83 0.27 -85.67
CRUCIBLE_METL_DRP 24180	23.72 0.28 -8.64	21.11 0.17 -8.76	16.44 0.11 -8.53	14.69 0.09 -7.42	14.26 0.07 -7.48	13.97 0.08 -6.99	13.98 0.11 -6.67	14.88 0.12 -7.11	16.98 0.13 -7.72	19.11 0.13 -8.83	17.65 0.10 -10.36	18.81 0.13 -10.99	22.26 0.19 -11.61	16.80 0.07 -11.30	14.71 0.03 -12.10	14.85 0.03 -12.16	17.26 0.04 -13.54	17.54 0.04 -13.82	18.15 0.03 -14.45	19.38 0.09 -12.10	14.38 0.02 -11.65	15.70 0.04 -11.98	14.67 0.03 -11.12	15.05 0.05 -10.10
DAHOWA____HYDRO 323763	137.76 1.05 -121.91	136.83 1.00 -123.66	128.75 0.58 -120.37	112.39 0.47 -104.73	112.73 0.46 -105.55	106.05 0.46 -98.68	101.30 0.52 -93.58	108.53 0.58 -100.29	118.73 0.72 -108.88	131.27 0.67 -120.45	149.91 0.52 -142.20	161.00 0.61 -152.71	174.94 0.81 -163.68	168.16 0.36 -162.36	200.97 0.19 -198.20	203.49 0.19 -200.63	214.20 0.26 -210.27	235.41 0.25 -231.48	257.29 0.25 -253.36	230.75 0.48 -223.06	250.65 0.18 -247.76	210.17 0.26 -206.23	166.36 0.25 -162.60	144.22 0.31 -139.02
DANC____LFGE 323619	19.96 0.18 -4.98	17.33 0.11 -5.05	12.76 0.05 -4.91	11.49 0.03 -4.27	11.04 0.02 -4.31	10.96 0.03 -4.03	11.08 0.04 -3.84	11.79 0.04 -4.09	13.62 0.05 -4.44	15.28 0.05 -5.08	13.21 0.06 -5.97	14.08 0.06 -6.33	17.24 0.09 -6.68	11.97 0.03 -6.51	9.57 0.02 -6.97	9.67 0.01 -7.00	11.49 0.02 -7.80	11.65 0.02 -7.96	12.02 0.03 -8.32	14.22 0.06 -6.97	9.42 0.01 -6.71	10.59 0.02 -6.90	9.94 0.02 -6.40	10.73 0.01 -5.82
DANSKAMMER____1 23586	96.26 1.30 -80.16	94.46 0.97 -81.31	87.59 0.64 -79.15	76.63 0.58 -68.87	76.64 0.52 -69.41	72.33 0.54 -64.89	69.87 0.58 -62.09	74.18 0.58 -65.94	81.46 0.73 -71.59	94.42 0.86 -83.41	105.44 0.61 -97.65	111.25 0.65 -102.91	119.91 0.91 -108.54	121.85 0.49 -115.92	136.34 0.24 -133.52	151.75 0.24 -148.85	195.88 0.33 -191.88	195.66 0.32 -191.66	186.86 0.32 -182.87	167.16 0.63 -159.33	130.81 0.23 -127.88	115.12 0.31 -111.13	107.00 0.30 -103.18	100.32 0.42 -95.02
DANSKAMMER____2 23589	96.26 1.30 -80.16	94.46 0.97 -81.31	87.59 0.64 -79.15	76.63 0.58 -68.87	76.64 0.52 -69.41	72.33 0.54 -64.89	69.87 0.58 -62.09	74.18 0.58 -65.94	81.46 0.73 -71.59	94.42 0.86 -83.41	105.44 0.61 -97.65	111.25 0.65 -102.91	119.91 0.91 -108.54	121.85 0.49 -115.92	136.34 0.24 -133.52	151.75 0.24 -148.85	195.88 0.33 -191.88	195.66 0.32 -191.66	186.86 0.32 -182.87	167.16 0.63 -159.33	130.81 0.23 -127.88	115.12 0.31 -111.13	107.00 0.30 -103.18	100.32 0.42 -95.02
DANSKAMMER____3 23590	96.26 1.30 -80.16	94.46 0.97 -81.31	87.59 0.64 -79.15	76.63 0.58 -68.87	76.64 0.52 -69.41	72.33 0.54 -64.89	69.87 0.58 -62.09	74.18 0.58 -65.94	81.46 0.73 -71.59	94.42 0.86 -83.41	105.44 0.61 -97.65	111.25 0.65 -102.91	119.91 0.91 -108.54	121.85 0.49 -115.92	136.34 0.24 -133.52	151.75 0.24 -148.85	195.88 0.33 -191.88	195.66 0.32 -191.66	186.86 0.32 -182.87	167.16 0.63 -159.33	130.81 0.23 -127.88	115.12 0.31 -111.13	107.00 0.30 -103.18	100.32 0.42 -95.02
DANSKAMMER____4 23591	96.26 1.30 -80.16	94.46 0.97 -81.31	87.59 0.64 -79.15	76.63 0.58 -68.87	76.64 0.52 -69.41	72.33 0.54 -64.89	69.87 0.58 -62.09	74.18 0.58 -65.94	81.46 0.73 -71.59	94.42 0.86 -83.41	105.44 0.61 -97.65	111.25 0.65 -102.91	119.91 0.91 -108.54	121.85 0.49 -115.92	136.34 0.24 -133.52	151.75 0.24 -148.85	195.88 0.33 -191.88	195.66 0.32 -191.66	186.86 0.32 -182.87	167.16 0.63 -159.33	130.81 0.23 -127.88	115.12 0.31 -111.13	107.00 0.30 -103.18	100.32 0.42 -95.02

DANSKAMMER___DIESEL 23592	96.26 1.30 -80.16	94.46 0.97 -81.31	87.59 0.64 -79.15	76.63 0.58 -68.87	76.64 0.52 -69.41	72.33 0.54 -64.89	69.87 0.58 -62.09	74.18 0.58 -65.94	81.46 0.73 -71.59	94.42 0.86 -83.41	105.44 0.61 -97.65	111.25 0.65 -102.91	119.91 0.91 -108.54	121.85 0.49 -115.92	136.34 0.24 -133.52	151.75 0.24 -148.85	195.88 0.33 -191.88	195.66 0.32 -191.66	186.86 0.32 -182.87	167.16 0.63 -159.33	130.81 0.23 -127.88	115.12 0.31 -111.13	107.00 0.30 -103.18	100.32 0.42 -95.02
DASHVILLE___HYD 23610	98.44 1.38 -82.26	96.61 1.00 -83.44	89.68 0.66 -81.22	78.45 0.60 -70.67	78.47 0.53 -71.22	74.02 0.53 -66.59	71.37 0.56 -63.61	75.87 0.54 -67.67	83.27 0.67 -73.47	95.75 0.79 -84.81	107.16 0.55 -99.43	113.41 0.58 -105.14	121.85 0.82 -110.57	121.56 0.45 -115.68	129.25 0.22 -126.45	141.00 0.22 -138.12	180.50 0.31 -176.52	178.26 0.29 -174.29	170.96 0.29 -167.01	150.56 0.56 -142.80	114.99 0.21 -112.07	111.67 0.30 -107.69	108.72 0.29 -104.92	102.14 0.42 -96.83
DELAWARE___LFGE 323621	47.69 0.70 -32.19	45.34 0.51 -32.66	39.91 0.33 -31.79	35.14 0.30 -27.66	34.86 0.27 -27.87	33.25 0.29 -26.06	32.36 0.31 -24.85	34.46 0.31 -26.48	38.27 0.38 -28.75	43.47 0.43 -32.89	46.10 0.30 -38.62	48.98 0.33 -40.97	54.17 0.46 -43.25	48.06 0.24 -42.39	48.33 0.11 -45.64	49.00 0.11 -46.23	56.02 0.16 -52.19	57.01 0.16 -53.18	58.95 0.15 -55.12	53.83 0.31 -46.32	46.76 0.11 -43.95	48.46 0.15 -44.63	45.10 0.14 -41.44	42.74 0.21 -37.64
DOGLEVILLE___HYD 23807	15.28 0.47 0.00	12.54 0.36 0.00	8.03 0.23 0.00	7.39 0.20 0.00	6.90 0.18 0.00	7.09 0.19 0.00	7.37 0.17 0.00	7.84 0.18 0.00	9.37 0.24 0.00	10.40 0.25 0.00	7.36 0.17 0.00	7.86 0.18 0.00	10.72 0.26 0.00	5.55 0.11 0.00	2.62 0.04 0.00	2.70 0.04 0.00	3.73 0.06 0.00	3.74 0.06 0.00	3.73 0.06 0.00	7.32 0.12 0.00	2.74 0.04 0.00	3.74 0.07 0.00	3.58 0.06 0.00	4.99 0.09 0.00
DUNKIRK___1 23563	30.00 1.35 -13.85	27.25 1.02 -14.05	22.12 0.65 -13.68	19.64 0.55 -11.90	19.20 0.49 -11.99	18.65 0.54 -11.21	18.54 0.64 -10.70	19.68 0.62 -11.40	22.05 0.55 -12.37	24.83 0.53 -14.15	24.20 0.39 -16.62	25.84 0.52 -17.63	29.76 0.69 -18.61	23.87 0.32 -18.11	22.13 0.14 -19.41	22.30 0.15 -19.49	25.60 0.22 -21.71	26.05 0.21 -22.16	27.03 0.19 -23.16	27.11 0.52 -19.40	21.55 0.16 -18.69	23.11 0.22 -19.21	21.53 0.18 -17.83	21.45 0.36 -16.20
DUNKIRK___2 23564	30.00 1.35 -13.85	27.25 1.02 -14.05	22.12 0.65 -13.68	19.64 0.55 -11.90	19.20 0.49 -11.99	18.65 0.54 -11.21	18.54 0.64 -10.70	19.68 0.62 -11.40	22.05 0.55 -12.37	24.83 0.53 -14.15	24.20 0.39 -16.62	25.84 0.52 -17.63	29.76 0.69 -18.61	23.87 0.32 -18.11	22.13 0.14 -19.41	22.30 0.15 -19.49	25.60 0.22 -21.71	26.05 0.21 -22.16	27.03 0.19 -23.16	27.11 0.52 -19.40	21.55 0.16 -18.69	23.11 0.22 -19.21	21.53 0.18 -17.83	21.45 0.36 -16.20
DUNKIRK___3 23565	29.92 1.24 -13.88	27.17 0.92 -14.08	22.09 0.59 -13.70	19.62 0.51 -11.92	19.18 0.45 -12.02	18.63 0.50 -11.23	18.51 0.60 -10.71	19.65 0.57 -11.42	22.02 0.49 -12.39	24.79 0.47 -14.18	24.18 0.35 -16.65	25.82 0.48 -17.66	29.72 0.62 -18.64	23.86 0.28 -18.14	22.14 0.12 -19.44	22.32 0.13 -19.53	25.61 0.19 -21.75	26.06 0.19 -22.20	27.04 0.17 -23.20	27.10 0.47 -19.43	21.57 0.15 -18.72	23.11 0.20 -19.24	21.54 0.16 -17.86	21.45 0.33 -16.22
DUNKIRK___4 23566	29.92 1.24 -13.88	27.17 0.92 -14.08	22.09 0.59 -13.70	19.62 0.51 -11.92	19.18 0.45 -12.02	18.63 0.50 -11.23	18.51 0.60 -10.71	19.65 0.57 -11.42	22.02 0.49 -12.39	24.79 0.47 -14.18	24.18 0.35 -16.65	25.82 0.48 -17.66	29.72 0.62 -18.64	23.86 0.28 -18.14	22.14 0.12 -19.44	22.32 0.13 -19.53	25.61 0.19 -21.75	26.06 0.19 -22.20	27.04 0.17 -23.20	27.10 0.47 -19.43	21.57 0.15 -18.72	23.11 0.20 -19.24	21.54 0.16 -17.86	21.45 0.33 -16.22
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	95.48 1.23 -79.44	93.67 0.91 -80.59	86.85 0.61 -78.45	75.99 0.55 -68.25	75.99 0.49 -68.79	71.73 0.52 -64.31	69.33 0.58 -61.55	73.61 0.60 -65.36	80.83 0.74 -70.96	93.79 0.86 -82.78	104.69 0.61 -96.89	110.38 0.63 -102.06	118.96 0.86 -107.64	121.18 0.48 -115.26	135.89 0.23 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.88 0.33 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.08 0.30 -102.26	99.58 0.42 -94.27
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	93.81 1.20 -77.80	91.98 0.89 -78.92	85.21 0.59 -76.82	74.56 0.53 -66.84	74.56 0.48 -67.37	70.38 0.50 -62.98	68.00 0.54 -60.26	72.21 0.54 -64.01	79.30 0.68 -69.49	91.84 0.79 -80.90	102.46 0.55 -94.73	108.12 0.58 -99.85	116.59 0.81 -105.33	118.03 0.44 -112.16	131.70 0.21 -128.91	146.18 0.21 -143.31	188.06 0.30 -184.09	187.94 0.29 -183.98	179.88 0.29 -175.92	160.89 0.57 -153.12	126.39 0.21 -123.48	111.82 0.28 -107.87	103.94 0.27 -100.15	97.46 0.39 -92.18
E179THST_138_KV_TB4_REV_LBMP_J 345001	95.65 1.39 -79.46	93.82 1.05 -80.60	86.94 0.68 -78.46	76.07 0.62 -68.27	76.07 0.56 -68.80	71.82 0.59 -64.32	69.41 0.66 -61.55	73.60 0.57 -65.36	80.78 0.69 -70.95	93.78 0.84 -82.79	104.66 0.58 -96.89	110.31 0.56 -102.06	118.88 0.77 -107.65	121.14 0.44 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.30 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.61 -159.49	130.32 0.22 -127.40	114.11 0.28 -110.16	106.11 0.32 -102.27	99.65 0.47 -94.29
EAST HAMPTON___GT 23717	96.27 2.00 -79.47	94.22 1.44 -80.62	89.19 1.10 -80.29	88.27 0.99 -80.10	82.93 0.91 -75.31	85.22 0.95 -77.37	83.70 1.03 -75.47	89.77 1.06 -81.05	91.46 1.34 -80.98	94.41 1.45 -82.81	105.12 1.01 -96.93	115.35 1.10 -106.56	139.98 1.48 -128.04	155.21 0.77 -149.01	205.10 0.37 -202.16	244.82 0.39 -241.77	286.18 0.55 -281.95	286.19 0.57 -281.95	266.31 0.57 -262.07	200.05 1.13 -191.72	186.17 0.41 -183.06	158.62 0.50 -154.44	111.71 0.51 -107.69	99.88 0.69 -94.30
EAST RIVER___6 23660	95.59 1.35 -79.44	93.76 1.00 -80.59	86.90 0.66 -78.44	76.03 0.60 -68.25	76.03 0.53 -68.79	71.77 0.57 -64.31	69.39 0.64 -61.55	73.66 0.65 -65.35	80.88 0.79 -70.95	93.85 0.92 -82.78	104.73 0.65 -96.89	110.37 0.63 -102.06	118.90 0.81 -107.64	121.15 0.46 -115.25	135.85 0.20 -133.07	151.63 0.21 -148.76	196.38 0.30 -192.40	196.07 0.32 -192.08	186.84 0.30 -182.87	167.27 0.60 -159.48	130.32 0.22 -127.39	114.09 0.27 -110.14	106.08 0.30 -102.26	99.56 0.41 -94.26
EAST RIVER___7 23524	95.59 1.35 -79.44	93.76 1.00 -80.59	86.90 0.66 -78.44	76.03 0.60 -68.25	76.03 0.53 -68.79	71.77 0.57 -64.31	69.39 0.64 -61.55	73.66 0.65 -65.35	80.88 0.79 -70.95	93.85 0.92 -82.78	104.73 0.65 -96.89	110.37 0.63 -102.06	118.90 0.81 -107.64	121.15 0.46 -115.25	135.85 0.20 -133.07	151.63 0.21 -148.76	196.38 0.30 -192.40	196.07 0.32 -192.08	186.84 0.30 -182.87	167.27 0.60 -159.48	130.32 0.22 -127.39	114.09 0.27 -110.14	106.08 0.30 -102.26	99.56 0.41 -94.26
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	95.20 1.20 -79.20	93.41 0.90 -80.34	86.59 0.59 -78.20	75.76 0.54 -68.04	75.77 0.48 -68.57	71.52 0.51 -64.11	69.12 0.57 -61.36	73.38 0.57 -65.15	80.59 0.72 -70.73	93.51 0.84 -82.52	104.37 0.60 -96.59	110.03 0.61 -101.74	118.60 0.84 -107.31	120.78 0.47 -114.87	135.41 0.22 -132.61	151.10 0.23 -148.21	195.63 0.32 -191.64	195.33 0.33 -191.32	186.17 0.32 -182.18	166.70 0.64 -158.86	129.88 0.23 -126.95	113.77 0.29 -109.80	105.75 0.29 -101.94	99.28 0.41 -93.97

EAST_HAMPTON___DIESEL 23722	96.27 2.00 -79.47	94.22 1.44 -80.62	89.19 1.10 -80.29	88.27 0.99 -80.10	82.93 0.91 -75.31	85.23 0.95 -77.37	83.70 1.03 -75.47	89.78 1.07 -81.05	91.46 1.34 -80.98	94.41 1.45 -82.81	105.12 1.01 -96.93	115.35 1.10 -106.56	139.98 1.48 -128.04	155.21 0.77 -149.01	205.10 0.37 -202.16	244.82 0.39 -241.77	286.17 0.55 -281.95	286.19 0.57 -281.95	266.31 0.57 -262.07	200.04 1.12 -191.72	186.17 0.41 -183.06	158.62 0.50 -154.44	111.71 0.51 -107.69	99.88 0.69 -94.30
EAST_RIVER___1 323558	95.56 1.32 -79.44	93.74 0.99 -80.59	86.89 0.65 -78.44	76.02 0.58 -68.25	76.02 0.52 -68.79	71.77 0.56 -64.31	69.38 0.63 -61.55	73.65 0.64 -65.35	80.87 0.79 -70.95	93.85 0.92 -82.78	104.72 0.65 -96.89	110.40 0.66 -102.06	118.99 0.89 -107.64	121.19 0.50 -115.25	135.89 0.23 -133.07	151.67 0.24 -148.76	196.42 0.35 -192.40	196.10 0.35 -192.08	186.88 0.34 -182.87	167.35 0.68 -159.48	130.35 0.25 -127.39	114.12 0.31 -110.14	106.09 0.31 -102.26	99.60 0.44 -94.26
EAST_RIVER___2 323559	95.59 1.35 -79.44	93.76 1.00 -80.59	86.90 0.66 -78.44	76.03 0.60 -68.25	76.03 0.53 -68.79	71.77 0.57 -64.31	69.39 0.64 -61.55	73.66 0.65 -65.35	80.88 0.79 -70.95	93.85 0.92 -82.78	104.73 0.65 -96.89	110.37 0.63 -102.06	118.90 0.81 -107.64	121.15 0.46 -115.25	135.85 0.20 -133.07	151.63 0.21 -148.76	196.38 0.30 -192.40	196.07 0.32 -192.08	186.84 0.30 -182.87	167.27 0.60 -159.48	130.32 0.22 -127.39	114.09 0.27 -110.14	106.08 0.30 -102.26	99.56 0.41 -94.26
EAST___DELAWARE_HYD 23607	86.98 1.85 -70.32	84.91 1.40 -71.34	78.14 0.90 -69.44	68.43 0.83 -60.42	68.35 0.75 -60.89	64.59 0.77 -56.93	62.43 0.81 -54.42	66.29 0.78 -57.85	72.92 0.98 -62.81	84.14 1.16 -72.83	93.32 0.80 -85.33	98.64 0.88 -90.08	106.72 1.22 -95.03	105.76 0.65 -99.68	116.13 0.31 -113.24	126.94 0.31 -123.98	160.31 0.40 -156.23	160.63 0.39 -156.57	155.58 0.37 -151.54	139.13 0.73 -131.20	111.57 0.27 -108.59	101.58 0.41 -97.50	94.41 0.37 -90.52	88.51 0.55 -83.06
ELEC_TRO_TEK 24086	95.65 1.38 -79.47	93.79 1.00 -80.62	88.86 0.77 -80.29	87.99 0.70 -80.10	82.66 0.64 -75.31	84.94 0.67 -77.37	83.41 0.73 -75.47	89.46 0.75 -81.05	91.03 0.91 -80.98	93.96 1.01 -82.81	104.82 0.71 -96.93	114.98 0.73 -106.56	139.48 0.98 -128.04	154.99 0.55 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.00 0.37 -281.95	286.00 0.38 -281.95	266.12 0.37 -262.07	199.67 0.75 -191.72	186.04 0.28 -183.06	158.46 0.35 -154.44	111.57 0.36 -107.69	99.68 0.48 -94.30
ELLENBURG_WT_PWR 323604	14.32 -0.49 0.00	11.90 -0.27 0.00	7.64 -0.16 0.00	7.04 -0.14 0.00	6.59 -0.12 0.00	6.78 -0.12 0.00	7.06 -0.14 0.00	7.51 -0.15 0.00	8.98 -0.15 0.00	9.98 -0.17 0.00	7.01 -0.17 0.00	7.43 -0.25 0.00	10.03 -0.43 0.00	5.23 -0.20 0.00	2.47 -0.11 0.00	2.54 -0.13 0.00	3.49 -0.18 0.00	3.52 -0.15 0.00	3.54 -0.13 0.00	6.92 -0.28 0.00	2.60 -0.11 0.00	3.53 -0.14 0.00	3.41 -0.11 0.00	4.74 -0.16 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.23 1.04 -13.39	26.51 0.75 -13.58	21.50 0.48 -13.22	19.10 0.42 -11.50	18.67 0.36 -11.59	18.15 0.41 -10.84	18.04 0.50 -10.34	19.14 0.47 -11.01	21.45 0.36 -11.96	24.13 0.30 -13.68	23.48 0.24 -16.06	25.09 0.37 -17.04	28.91 0.46 -17.99	23.14 0.20 -17.51	21.42 0.08 -18.76	21.59 0.09 -18.84	24.79 0.13 -20.98	25.22 0.13 -21.42	26.17 0.11 -22.39	26.29 0.35 -18.75	20.86 0.10 -18.06	22.37 0.14 -18.56	20.85 0.10 -17.23	20.81 0.26 -15.65
EMPIRE_CC_1 323656	121.50 0.46 -106.24	120.29 0.35 -107.77	112.93 0.23 -104.90	98.66 0.20 -91.27	98.90 0.20 -91.99	93.11 0.21 -86.00	88.45 0.24 -81.01	95.31 0.25 -87.40	104.33 0.31 -94.89	111.40 0.36 -100.89	127.35 0.25 -119.91	138.62 0.27 -130.67	151.96 0.38 -141.13	151.03 0.21 -145.39	189.02 0.10 -186.34	195.44 0.10 -192.68	209.36 0.14 -205.54	233.86 0.14 -230.05	254.77 0.14 -250.95	181.27 0.29 -173.78	165.26 0.11 -162.45	156.34 0.14 -152.53	147.37 0.13 -143.72	122.72 0.16 -117.66
EMPIRE_CC_2 323658	121.50 0.46 -106.24	120.29 0.35 -107.77	112.93 0.23 -104.90	98.66 0.20 -91.27	98.90 0.20 -91.99	93.11 0.21 -86.00	88.45 0.24 -81.01	95.31 0.25 -87.40	104.33 0.31 -94.89	111.40 0.36 -100.89	127.35 0.25 -119.91	138.62 0.27 -130.67	151.96 0.38 -141.13	151.03 0.21 -145.39	189.02 0.10 -186.34	195.44 0.10 -192.68	209.36 0.14 -205.54	233.86 0.14 -230.05	254.77 0.14 -250.95	181.27 0.29 -173.78	165.26 0.11 -162.45	156.34 0.14 -152.53	147.37 0.13 -143.72	122.72 0.16 -117.66
ERIE_WT_PWR 323693	29.43 1.17 -13.46	26.68 0.85 -13.65	21.63 0.55 -13.29	19.22 0.47 -11.56	18.78 0.41 -11.65	18.25 0.46 -10.89	18.15 0.55 -10.39	19.26 0.53 -11.07	21.58 0.43 -12.02	24.29 0.39 -13.75	23.63 0.29 -16.15	25.24 0.43 -17.13	29.09 0.54 -18.08	23.27 0.24 -17.60	21.53 0.10 -18.85	21.71 0.11 -18.94	24.93 0.16 -21.09	25.37 0.16 -21.53	26.32 0.14 -22.50	26.45 0.41 -18.84	20.98 0.12 -18.16	22.50 0.17 -18.66	20.97 0.13 -17.33	20.92 0.29 -15.74
ETNA_115_KV_TB1_REV_LBMP_C 345029	33.67 0.70 -18.17	31.09 0.49 -18.43	26.05 0.30 -17.94	23.07 0.27 -15.61	22.68 0.23 -15.73	21.87 0.26 -14.71	21.52 0.30 -14.03	22.91 0.30 -14.95	25.69 0.33 -16.23	29.07 0.36 -18.57	29.24 0.25 -21.80	31.11 0.30 -23.13	35.28 0.41 -24.41	29.38 0.18 -23.76	28.12 0.08 -25.46	28.32 0.09 -25.57	32.28 0.13 -28.48	32.88 0.13 -29.07	34.18 0.12 -30.38	32.92 0.27 -25.44	27.31 0.09 -24.51	29.01 0.14 -25.19	27.03 0.12 -23.39	26.32 0.18 -21.25
E_CANADA_CAP_HY 24051	165.50 1.16 -149.54	164.91 1.05 -151.69	156.06 0.61 -147.66	136.16 0.50 -128.48	136.67 0.48 -129.48	128.45 0.50 -121.05	122.82 0.53 -115.09	131.26 0.58 -123.02	143.38 0.69 -133.56	160.86 0.68 -150.03	184.36 0.50 -176.68	196.92 0.56 -188.68	211.87 0.81 -200.60	203.06 0.42 -197.20	227.48 0.18 -224.72	229.39 0.17 -226.56	248.89 0.25 -244.96	263.60 0.28 -259.65	281.91 0.28 -277.96	246.64 0.53 -238.90	251.60 0.18 -248.72	232.29 0.29 -228.32	199.47 0.26 -195.69	177.71 0.33 -172.48
E_CANADA_MHWK_HY 24050	15.28 0.47 0.00	12.54 0.36 0.00	8.03 0.23 0.00	7.39 0.20 0.00	6.90 0.18 0.00	7.09 0.19 0.00	7.37 0.17 0.00	7.84 0.18 0.00	9.37 0.24 0.00	10.40 0.25 0.00	7.36 0.17 0.00	7.86 0.18 0.00	10.72 0.26 0.00	5.55 0.11 0.00	2.62 0.04 0.00	2.70 0.04 0.00	3.73 0.06 0.00	3.74 0.06 0.00	3.73 0.06 0.00	7.32 0.12 0.00	2.74 0.04 0.00	3.74 0.07 0.00	3.58 0.06 0.00	4.99 0.09 0.00
E_FISHKILL___LBMP 23776	97.64 1.01 -81.83	95.93 0.75 -83.01	89.09 0.50 -80.80	77.94 0.45 -70.30	77.98 0.41 -70.85	73.57 0.43 -66.24	71.07 0.47 -63.40	75.46 0.48 -67.32	82.81 0.59 -73.08	96.14 0.70 -85.29	107.50 0.49 -99.83	113.32 0.50 -105.14	122.04 0.69 -110.89	124.83 0.39 -119.00	140.37 0.18 -137.61	157.00 0.19 -154.15	203.81 0.26 -199.88	203.41 0.26 -199.47	193.55 0.26 -189.61	173.20 0.53 -165.47	134.62 0.19 -131.72	117.37 0.24 -113.45	109.09 0.24 -105.33	102.35 0.34 -97.12
FALCON___SEABRD_CC1 323796	14.48 -0.33 0.00	12.04 -0.13 0.00	7.73 -0.07 0.00	7.12 -0.06 0.00	6.67 -0.05 0.00	6.86 -0.04 0.00	7.14 -0.06 0.00	7.61 -0.05 0.00	9.09 -0.05 0.00	10.09 -0.06 0.00	7.08 -0.10 0.00	7.51 -0.17 0.00	10.15 -0.31 0.00	5.30 -0.14 0.00	2.50 -0.08 0.00	2.57 -0.10 0.00	3.53 -0.14 0.00	3.56 -0.12 0.00	3.58 -0.10 0.00	6.98 -0.22 0.00	2.62 -0.08 0.00	3.57 -0.11 0.00	3.45 -0.07 0.00	4.79 -0.10 0.00

FALCON___SEABRD_CC2 323797	14.48 -0.33 0.00	12.04 -0.13 0.00	7.73 -0.07 0.00	7.12 -0.06 0.00	6.67 -0.05 0.00	6.86 -0.04 0.00	7.14 -0.06 0.00	7.61 -0.05 0.00	9.09 -0.05 0.00	10.09 -0.06 0.00	7.08 -0.10 0.00	7.51 -0.17 0.00	10.15 -0.31 0.00	5.30 -0.14 0.00	2.50 -0.08 0.00	2.57 -0.10 0.00	3.53 -0.14 0.00	3.56 -0.12 0.00	3.58 -0.10 0.00	6.98 -0.22 0.00	2.62 -0.08 0.00	3.57 -0.11 0.00	3.45 -0.07 0.00	4.79 -0.10 0.00
FAR ROCKAWAY___4 23548	95.84 1.57 -79.47	93.93 1.14 -80.62	88.96 0.87 -80.29	88.07 0.79 -80.10	82.74 0.72 -75.31	85.02 0.75 -77.37	83.49 0.81 -75.47	89.54 0.83 -81.05	91.14 1.02 -80.98	94.09 1.13 -82.81	104.94 0.83 -96.93	115.11 0.87 -106.56	139.59 1.09 -128.04	155.05 0.60 -149.01	205.02 0.28 -202.16	244.72 0.29 -241.77	286.03 0.40 -281.95	286.02 0.40 -281.95	266.14 0.40 -262.07	199.72 0.80 -191.72	186.06 0.29 -183.06	158.49 0.38 -154.44	111.62 0.41 -107.69	99.74 0.55 -94.30
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	95.58 1.33 -79.44	93.76 1.00 -80.59	86.89 0.65 -78.45	76.03 0.59 -68.25	76.03 0.53 -68.79	71.78 0.57 -64.31	69.39 0.64 -61.55	73.66 0.64 -65.36	80.88 0.79 -70.96	93.87 0.94 -82.78	104.74 0.66 -96.89	110.42 0.67 -102.06	119.01 0.91 -107.64	121.20 0.51 -115.26	135.90 0.24 -133.08	151.68 0.25 -148.77	196.44 0.35 -192.41	196.12 0.35 -192.09	186.89 0.34 -182.88	167.38 0.69 -159.48	130.36 0.25 -127.40	114.13 0.31 -110.15	106.10 0.32 -102.26	99.61 0.45 -94.27
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	95.58 1.33 -79.44	93.75 0.99 -80.59	86.89 0.65 -78.45	76.03 0.59 -68.25	76.03 0.52 -68.79	71.77 0.56 -64.31	69.38 0.63 -61.55	73.65 0.64 -65.36	80.87 0.79 -70.96	93.86 0.93 -82.78	104.73 0.65 -96.89	110.41 0.66 -102.06	119.00 0.90 -107.64	121.19 0.50 -115.26	135.90 0.23 -133.08	151.68 0.24 -148.77	196.43 0.35 -192.41	196.12 0.35 -192.09	186.89 0.34 -182.88	167.37 0.68 -159.48	130.35 0.25 -127.40	114.13 0.31 -110.15	106.10 0.32 -102.26	99.61 0.45 -94.27
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	95.57 1.32 -79.44	93.73 0.97 -80.59	86.88 0.64 -78.45	76.02 0.58 -68.25	76.02 0.52 -68.79	71.76 0.55 -64.31	69.38 0.63 -61.55	73.64 0.63 -65.36	80.86 0.78 -70.96	93.85 0.92 -82.78	104.73 0.65 -96.89	110.40 0.65 -102.06	118.98 0.88 -107.64	121.19 0.49 -115.26	135.89 0.23 -133.08	151.67 0.24 -148.77	196.43 0.34 -192.41	196.11 0.35 -192.09	186.89 0.34 -182.88	167.36 0.68 -159.48	130.35 0.25 -127.40	114.13 0.31 -110.15	106.09 0.31 -102.26	99.60 0.44 -94.27
FARRAGUT___LBMP 323566	95.55 1.30 -79.44	93.72 0.96 -80.59	86.87 0.63 -78.45	76.01 0.58 -68.25	76.01 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.84 0.91 -82.78	104.72 0.64 -96.89	110.39 0.65 -102.06	118.97 0.87 -107.64	121.18 0.49 -115.26	135.89 0.23 -133.08	151.67 0.24 -148.77	196.43 0.34 -192.41	196.11 0.34 -192.09	186.88 0.33 -182.88	167.35 0.67 -159.48	130.35 0.25 -127.40	114.12 0.30 -110.15	106.09 0.31 -102.26	99.60 0.44 -94.27
FENNER___WINDPWR 24204	24.46 0.46 -9.20	21.82 0.32 -9.33	17.06 0.19 -9.08	15.25 0.17 -7.90	14.82 0.14 -7.96	14.50 0.16 -7.44	14.47 0.17 -7.10	15.41 0.18 -7.56	17.55 0.20 -8.21	19.79 0.24 -9.39	18.39 0.17 -11.03	19.59 0.20 -11.70	23.13 0.31 -12.35	17.60 0.14 -12.02	15.52 0.06 -12.88	15.67 0.07 -12.94	18.18 0.10 -14.41	18.49 0.10 -14.71	19.14 0.10 -15.38	20.27 0.19 -12.88	15.17 0.06 -12.40	16.52 0.10 -12.75	15.44 0.08 -11.84	15.76 0.11 -10.75
FIBERTEK___ENERGY 23856	23.72 0.28 -8.64	21.11 0.17 -8.76	16.44 0.11 -8.53	14.69 0.09 -7.42	14.26 0.07 -7.48	13.97 0.08 -6.99	13.98 0.11 -6.67	14.88 0.12 -7.11	16.98 0.13 -7.72	19.11 0.13 -8.83	17.65 0.10 -10.36	18.81 0.13 -10.99	22.26 0.19 -11.61	16.80 0.07 -11.30	14.71 0.03 -12.10	14.85 0.03 -12.16	17.26 0.04 -13.54	17.54 0.04 -13.82	18.15 0.03 -14.45	19.38 0.09 -12.10	14.38 0.02 -11.65	15.70 0.04 -11.98	14.67 0.03 -11.12	15.05 0.05 -10.10
FITZPATRICK____ 23598	20.13 -0.13 -5.46	17.56 -0.15 -5.54	13.09 -0.09 -5.39	11.78 -0.09 -4.69	11.34 -0.10 -4.73	11.22 -0.10 -4.42	11.33 -0.08 -4.21	12.06 -0.09 -4.49	13.88 -0.13 -4.88	15.58 -0.14 -5.58	13.63 -0.10 -6.55	14.55 -0.08 -6.95	17.68 -0.11 -7.33	12.50 -0.08 -7.14	10.19 -0.04 -7.65	10.30 -0.04 -7.68	12.18 -0.05 -8.55	12.35 -0.06 -8.73	12.74 -0.06 -9.13	14.74 -0.10 -7.64	10.02 -0.04 -7.36	11.19 -0.05 -7.57	10.49 -0.06 -7.03	11.21 -0.07 -6.38
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	96.56 1.33 -80.42	94.75 1.00 -81.58	87.86 0.65 -79.41	76.87 0.59 -69.10	76.88 0.53 -69.64	72.55 0.55 -65.10	70.09 0.59 -62.30	74.41 0.59 -66.16	81.71 0.75 -71.83	94.73 0.88 -83.70	105.80 0.62 -97.99	111.61 0.67 -103.26	120.31 0.93 -108.92	122.33 0.51 -116.39	136.95 0.24 -134.12	152.51 0.24 -149.61	197.00 0.34 -192.99	196.76 0.33 -192.76	187.83 0.32 -183.83	168.04 0.64 -160.20	131.38 0.23 -128.44	115.50 0.32 -111.51	107.35 0.30 -103.53	100.67 0.43 -95.35
FORT ORANGE____ 23900	127.44 0.22 -112.42	126.42 0.21 -114.04	118.92 0.12 -111.00	103.86 0.09 -96.58	104.15 0.09 -97.34	98.01 0.10 -91.00	93.64 0.11 -86.33	100.26 0.12 -92.48	109.70 0.16 -100.41	121.64 0.16 -111.33	138.68 0.11 -131.38	148.81 0.15 -140.98	155.32 0.20 -144.66	149.08 0.10 -143.54	103.79 0.06 -101.15	103.79 0.06 -101.07	150.13 0.07 -146.38	121.32 0.07 -117.58	103.79 0.07 -100.04	70.78 0.14 -63.43	-7.06 0.05 9.81	85.56 0.07 -81.81	136.99 0.06 -133.42	133.38 0.07 -128.42
FORT_DRUM_COGEN 23780	18.48 0.24 -3.44	15.82 0.16 -3.49	11.27 0.07 -3.40	10.19 0.05 -2.96	9.74 0.04 -2.98	9.74 0.05 -2.79	9.90 0.04 -2.66	10.54 0.05 -2.83	12.27 0.06 -3.07	13.75 0.08 -3.52	11.41 0.09 -4.13	12.15 0.08 -4.38	15.22 0.14 -4.62	10.00 0.07 -4.50	7.43 0.03 -4.82	7.53 0.02 -4.84	9.10 0.03 -5.39	9.23 0.04 -5.51	9.48 0.06 -5.76	12.13 0.11 -4.82	7.37 0.02 -4.64	8.49 0.04 -4.77	7.99 0.04 -4.43	8.95 0.03 -4.02
FPL_FAR_ROCK_GT1 24212	95.84 1.57 -79.47	93.93 1.14 -80.62	88.96 0.87 -80.29	88.07 0.79 -80.10	82.74 0.72 -75.31	85.02 0.75 -77.37	83.49 0.81 -75.47	89.54 0.83 -81.05	91.14 1.02 -80.98	94.09 1.13 -82.81	104.94 0.83 -96.93	115.11 0.87 -106.56	139.59 1.09 -128.04	155.05 0.60 -149.01	205.02 0.28 -202.16	244.72 0.29 -241.77	286.03 0.40 -281.95	286.02 0.40 -281.95	266.14 0.40 -262.07	199.72 0.80 -191.72	186.06 0.29 -183.06	158.49 0.38 -154.44	111.62 0.41 -107.69	99.74 0.55 -94.30
FPL_FAR_ROCK_GT2 23815	95.84 1.57 -79.47	93.93 1.14 -80.62	88.96 0.87 -80.29	88.07 0.79 -80.10	82.74 0.72 -75.31	85.02 0.75 -77.37	83.49 0.81 -75.47	89.54 0.83 -81.05	91.14 1.02 -80.98	94.09 1.13 -82.81	104.94 0.83 -96.93	115.11 0.87 -106.56	139.59 1.09 -128.04	155.05 0.60 -149.01	205.02 0.28 -202.16	244.72 0.29 -241.77	286.03 0.40 -281.95	286.02 0.40 -281.95	266.14 0.40 -262.07	199.72 0.80 -191.72	186.06 0.29 -183.06	158.49 0.38 -154.44	111.62 0.41 -107.69	99.74 0.55 -94.30
FRANKLIN_FALL_HYD 24054	14.23 -0.58 0.00	11.85 -0.32 0.00	7.60 -0.19 0.00	7.01 -0.18 0.00	6.57 -0.15 0.00	6.76 -0.15 0.00	7.03 -0.17 0.00	7.47 -0.19 0.00	8.95 -0.18 0.00	9.95 -0.20 0.00	7.01 -0.18 0.00	7.41 -0.27 0.00	10.04 -0.42 0.00	5.26 -0.18 0.00	2.49 -0.10 0.00	2.55 -0.11 0.00	3.52 -0.15 0.00	3.54 -0.14 0.00	3.56 -0.11 0.00	6.93 -0.27 0.00	2.61 -0.09 0.00	3.55 -0.13 0.00	3.42 -0.10 0.00	4.75 -0.15 0.00

FREEPORT_EQUS_GT1 23764	95.74 1.47 -79.47	93.85 1.06 -80.62	88.91 0.82 -80.29	88.03 0.75 -80.10	82.70 0.68 -75.31	84.99 0.71 -77.37	83.45 0.78 -75.47	89.50 0.80 -81.05	91.08 0.97 -80.98	94.02 1.07 -82.81	104.84 0.73 -96.93	114.99 0.75 -106.56	139.48 0.98 -128.04	154.99 0.55 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.00 0.38 -281.95	286.00 0.38 -281.94	266.12 0.38 -262.07	199.68 0.76 -191.72	186.04 0.28 -183.06	158.48 0.36 -154.44	111.59 0.39 -107.69	99.71 0.51 -94.30
FREEPORT___CT2 23818	95.74 1.47 -79.47	93.85 1.06 -80.62	88.91 0.82 -80.29	88.03 0.75 -80.10	82.70 0.68 -75.31	84.99 0.71 -77.37	83.45 0.78 -75.47	89.50 0.80 -81.05	91.08 0.97 -80.98	94.02 1.07 -82.81	104.84 0.73 -96.93	114.99 0.75 -106.56	139.48 0.98 -128.04	154.99 0.55 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.00 0.38 -281.95	286.00 0.38 -281.94	266.12 0.38 -262.07	199.68 0.76 -191.72	186.04 0.28 -183.06	158.48 0.36 -154.44	111.59 0.39 -107.69	99.71 0.51 -94.30
FULTON COGEN____ 23766	21.77 0.12 -6.85	19.16 0.04 -6.95	14.58 0.02 -6.76	13.08 0.01 -5.88	12.64 -0.01 -5.93	12.45 0.00 -5.54	12.51 0.02 -5.29	13.31 0.02 -5.63	15.26 0.01 -6.12	17.16 0.01 -7.00	15.42 0.01 -8.22	16.43 0.03 -8.72	19.70 0.04 -9.20	14.38 -0.01 -8.96	12.17 -0.01 -9.60	12.30 0.00 -9.64	14.41 0.00 -10.74	14.63 0.00 -10.96	15.12 -0.01 -11.45	16.79 0.00 -9.59	11.93 -0.01 -9.24	13.17 0.00 -9.50	12.32 -0.01 -8.82	12.90 0.00 -8.01
FULTON___LFGE 323630	157.17 1.76 -140.61	156.47 1.67 -142.64	147.60 0.96 -138.84	128.77 0.78 -120.80	129.21 0.75 -121.75	121.50 0.77 -113.82	116.18 0.83 -108.15	124.25 0.92 -115.67	135.78 1.06 -125.59	151.78 1.04 -140.59	173.57 0.73 -165.66	185.61 0.79 -177.13	200.16 1.14 -188.56	191.76 0.65 -185.67	216.63 0.28 -213.77	218.51 0.24 -215.61	235.98 0.40 -231.91	251.45 0.41 -247.37	269.96 0.42 -265.87	237.42 0.80 -229.42	244.60 0.28 -241.62	222.27 0.42 -218.17	188.45 0.39 -184.54	167.18 0.50 -161.78
G.F.CEMENT___DRP 24184	138.65 1.12 -122.73	137.77 1.11 -124.49	129.60 0.62 -121.18	113.13 0.50 -105.44	113.46 0.48 -106.26	106.74 0.50 -99.34	101.98 0.55 -94.23	109.26 0.64 -100.96	119.53 0.79 -109.61	132.26 0.71 -121.40	151.04 0.56 -143.30	162.17 0.66 -153.82	176.03 0.87 -164.70	169.04 0.38 -163.22	200.30 0.20 -197.52	202.68 0.20 -199.81	214.10 0.26 -210.17	234.29 0.26 -230.35	255.46 0.25 -251.54	228.51 0.48 -220.84	246.49 0.18 -243.60	208.97 0.26 -205.03	167.07 0.26 -163.30	145.29 0.32 -140.08
GARDENVILLE___LBMP 24039	29.45 1.10 -13.55	26.71 0.79 -13.75	21.70 0.51 -13.38	19.27 0.44 -11.64	18.83 0.38 -11.74	18.30 0.43 -10.97	18.19 0.53 -10.46	19.31 0.50 -11.15	21.63 0.39 -12.11	24.34 0.35 -13.85	23.71 0.27 -16.26	25.32 0.39 -17.25	29.17 0.50 -18.21	23.37 0.22 -17.72	21.66 0.09 -18.99	21.83 0.10 -19.07	25.06 0.15 -21.24	25.50 0.14 -21.68	26.46 0.12 -22.66	26.56 0.38 -18.98	21.10 0.11 -18.28	22.62 0.15 -18.79	21.08 0.11 -17.45	21.02 0.28 -15.85
GENERAL___MILLS 23808	29.42 1.16 -13.46	26.66 0.84 -13.65	21.63 0.55 -13.29	19.22 0.47 -11.56	18.78 0.41 -11.65	18.25 0.46 -10.89	18.15 0.55 -10.39	19.26 0.53 -11.07	21.57 0.42 -12.02	24.29 0.39 -13.75	23.63 0.29 -16.15	25.23 0.42 -17.13	29.08 0.53 -18.08	23.27 0.23 -17.60	21.53 0.10 -18.85	21.71 0.11 -18.94	24.93 0.16 -21.09	25.37 0.16 -21.53	26.31 0.14 -22.50	26.45 0.40 -18.84	20.98 0.12 -18.16	22.50 0.16 -18.66	20.97 0.12 -17.33	20.92 0.29 -15.74
GE_PLASTICS___DRP 24183	124.51 0.25 -109.45	123.41 0.21 -111.03	116.01 0.13 -108.08	101.34 0.12 -94.04	101.60 0.11 -94.77	95.62 0.12 -88.60	91.51 0.12 -84.19	97.82 0.12 -90.04	107.06 0.16 -97.76	119.73 0.17 -109.41	136.22 0.11 -128.92	145.68 0.14 -137.86	153.87 0.18 -143.23	145.95 0.09 -140.42	122.76 0.05 -120.13	122.05 0.05 -119.34	153.87 0.06 -150.13	139.51 0.06 -135.77	134.13 0.06 -130.40	104.69 0.12 -97.37	58.57 0.05 -55.82	114.00 0.07 -110.26	138.14 0.06 -134.57	130.87 0.07 -125.90
GILBOA___1 23756	96.46 0.43 -81.23	94.89 0.32 -82.40	88.21 0.20 -80.21	77.19 0.22 -69.79	77.24 0.19 -70.33	72.86 0.21 -65.75	70.15 0.19 -62.75	74.68 0.20 -66.82	81.93 0.25 -72.55	93.73 0.28 -83.30	105.13 0.20 -97.75	111.46 0.21 -103.56	119.82 0.29 -109.07	108.19 0.14 -102.61	107.34 0.06 -104.70	103.38 0.06 -100.66	109.57 0.10 -105.80	111.12 0.10 -107.35	119.75 0.09 -115.99	101.51 0.19 -94.11	97.44 0.07 -94.67	112.34 0.10 -108.57	107.56 0.10 -103.94	100.26 0.13 -95.24
GILBOA___2 23757	96.46 0.43 -81.23	94.89 0.32 -82.40	88.21 0.20 -80.21	77.19 0.22 -69.79	77.24 0.19 -70.33	72.86 0.21 -65.75	70.15 0.19 -62.75	74.68 0.20 -66.82	81.93 0.25 -72.55	93.73 0.28 -83.30	105.13 0.20 -97.75	111.46 0.21 -103.56	119.82 0.29 -109.07	108.19 0.14 -102.61	107.34 0.06 -104.70	103.38 0.06 -100.66	109.57 0.10 -105.80	111.12 0.10 -107.35	119.75 0.09 -115.99	101.51 0.19 -94.11	97.44 0.07 -94.67	112.34 0.10 -108.57	107.56 0.10 -103.94	100.26 0.13 -95.24
GILBOA___3 23758	96.46 0.43 -81.23	94.89 0.32 -82.40	88.21 0.20 -80.21	77.19 0.22 -69.79	77.24 0.19 -70.33	72.86 0.21 -65.75	70.15 0.19 -62.75	74.68 0.20 -66.82	81.93 0.25 -72.55	93.73 0.28 -83.30	105.13 0.20 -97.75	111.46 0.21 -103.56	119.82 0.29 -109.07	108.19 0.14 -102.61	107.34 0.06 -104.70	103.38 0.06 -100.66	109.57 0.10 -105.80	111.12 0.10 -107.35	119.75 0.09 -115.99	101.51 0.19 -94.11	97.44 0.07 -94.67	112.34 0.10 -108.57	107.56 0.10 -103.94	100.26 0.13 -95.24
GILBOA___4 23759	96.46 0.43 -81.23	94.89 0.32 -82.40	88.21 0.20 -80.21	77.19 0.22 -69.79	77.24 0.19 -70.33	72.86 0.21 -65.75	70.15 0.19 -62.75	74.68 0.20 -66.82	81.93 0.25 -72.55	93.73 0.28 -83.30	105.13 0.20 -97.75	111.46 0.21 -103.56	119.82 0.29 -109.07	108.19 0.14 -102.61	107.34 0.06 -104.70	103.38 0.06 -100.66	109.57 0.10 -105.80	111.12 0.10 -107.35	119.75 0.09 -115.99	101.51 0.19 -94.11	97.44 0.07 -94.67	112.34 0.10 -108.57	107.56 0.10 -103.94	100.26 0.13 -95.24
GILBOA____ 23599	96.46 0.43 -81.23	94.89 0.32 -82.40	88.21 0.20 -80.21	77.19 0.22 -69.79	77.24 0.19 -70.33	72.86 0.21 -65.75	70.15 0.19 -62.75	74.68 0.20 -66.82	81.93 0.25 -72.55	93.73 0.28 -83.30	105.13 0.20 -97.75	111.46 0.21 -103.56	119.82 0.29 -109.07	108.19 0.14 -102.61	107.34 0.06 -104.70	103.38 0.06 -100.66	109.57 0.10 -105.80	111.12 0.10 -107.35	119.75 0.09 -115.99	101.51 0.19 -94.11	97.44 0.07 -94.67	112.34 0.10 -108.57	107.56 0.10 -103.94	100.26 0.13 -95.24
GINNA____ 23603	24.92 -0.12 -10.23	22.37 -0.18 -10.38	17.78 -0.13 -10.10	15.84 -0.14 -8.79	15.43 -0.14 -8.86	15.06 -0.12 -8.28	15.03 -0.07 -7.90	15.99 -0.08 -8.42	18.10 -0.17 -9.14	20.38 -0.22 -10.45	19.32 -0.14 -12.28	20.61 -0.10 -13.02	24.08 -0.13 -13.75	18.71 -0.10 -13.38	16.86 -0.06 -14.34	17.00 -0.06 -14.40	19.64 -0.08 -16.04	19.97 -0.08 -16.37	20.69 -0.09 -17.11	21.41 -0.12 -14.33	16.44 -0.06 -13.80	17.78 -0.08 -14.19	16.58 -0.11 -13.17	16.76 -0.10 -11.96
GLEN PARK____ 23778	18.79 0.34 -3.65	16.11 0.24 -3.70	11.51 0.12 -3.60	10.41 0.09 -3.13	9.95 0.08 -3.16	9.95 0.10 -2.95	10.10 0.09 -2.81	10.75 0.09 -3.00	12.51 0.12 -3.26	14.02 0.14 -3.72	11.70 0.14 -4.37	12.46 0.14 -4.64	15.57 0.21 -4.90	10.30 0.10 -4.77	7.73 0.04 -5.11	7.83 0.04 -5.13	9.45 0.06 -5.71	9.57 0.07 -5.83	9.85 0.08 -6.09	12.47 0.17 -5.10	7.66 0.04 -4.92	8.79 0.07 -5.05	8.27 0.06 -4.69	9.21 0.06 -4.26

GLENWOOD_IC_1_G5 23712	95.67 1.39 -79.47	93.81 1.02 -80.62	88.83 0.74 -80.29	87.95 0.67 -80.10	82.63 0.60 -75.31	84.91 0.63 -77.37	83.38 0.71 -75.47	89.43 0.72 -81.05	91.00 0.89 -80.98	93.95 1.00 -82.81	104.83 0.72 -96.93	115.00 0.75 -106.56	139.53 1.03 -128.04	155.02 0.57 -149.01	205.01 0.27 -202.16	244.71 0.28 -241.77	286.02 0.39 -281.95	286.01 0.39 -281.95	266.13 0.39 -262.07	199.69 0.77 -191.72	186.05 0.28 -183.06	158.47 0.36 -154.44	111.56 0.36 -107.69	99.67 0.48 -94.30
GLENWOOD_IC_2_G1 23688	95.59 1.32 -79.47	93.75 0.96 -80.62	88.78 0.69 -80.29	87.91 0.62 -80.10	82.59 0.56 -75.31	84.86 0.59 -77.37	83.33 0.66 -75.47	89.37 0.67 -81.05	90.94 0.82 -80.98	93.89 0.93 -82.81	104.78 0.67 -96.93	114.94 0.69 -106.56	139.44 0.94 -128.04	154.97 0.52 -149.01	204.98 0.25 -202.16	244.69 0.26 -241.77	285.99 0.36 -281.95	285.98 0.36 -281.95	266.10 0.36 -262.07	199.63 0.71 -191.72	186.02 0.26 -183.06	158.44 0.33 -154.44	111.54 0.33 -107.69	99.64 0.45 -94.30
GLENWOOD_IC_3_G1 23689	95.59 1.32 -79.47	93.75 0.96 -80.62	88.78 0.69 -80.29	87.91 0.62 -80.10	82.59 0.56 -75.31	84.86 0.59 -77.37	83.33 0.66 -75.47	89.37 0.67 -81.05	90.94 0.82 -80.98	93.89 0.93 -82.81	104.78 0.67 -96.93	114.94 0.69 -106.56	139.44 0.94 -128.04	154.97 0.52 -149.01	204.98 0.25 -202.16	244.69 0.26 -241.77	285.99 0.36 -281.95	285.98 0.36 -281.95	266.10 0.36 -262.07	199.63 0.71 -191.72	186.02 0.26 -183.06	158.44 0.33 -154.44	111.54 0.33 -107.69	99.64 0.45 -94.30
GLENWOOD___4 23550	95.67 1.39 -79.47	93.81 1.02 -80.62	88.83 0.74 -80.29	87.95 0.67 -80.10	82.63 0.60 -75.31	84.91 0.63 -77.37	83.38 0.71 -75.47	89.43 0.72 -81.05	91.00 0.89 -80.98	93.95 1.00 -82.81	104.83 0.72 -96.93	115.00 0.75 -106.56	139.53 1.03 -128.04	155.02 0.57 -149.01	205.01 0.27 -202.16	244.71 0.28 -241.77	286.02 0.39 -281.95	286.01 0.39 -281.95	266.13 0.39 -262.07	199.69 0.77 -191.72	186.05 0.28 -183.06	158.47 0.36 -154.44	111.56 0.36 -107.69	99.67 0.48 -94.30
GLENWOOD___5 23614	95.67 1.39 -79.47	93.81 1.02 -80.62	88.83 0.74 -80.29	87.95 0.67 -80.10	82.63 0.60 -75.31	84.91 0.63 -77.37	83.38 0.71 -75.47	89.43 0.72 -81.05	91.00 0.89 -80.98	93.95 1.00 -82.81	104.83 0.72 -96.93	115.00 0.75 -106.56	139.53 1.03 -128.04	155.02 0.57 -149.01	205.01 0.27 -202.16	244.71 0.28 -241.77	286.02 0.39 -281.95	286.01 0.39 -281.95	266.13 0.39 -262.07	199.69 0.77 -191.72	186.05 0.28 -183.06	158.47 0.36 -154.44	111.56 0.36 -107.69	99.67 0.48 -94.30
GLOBAL GREEN_PORT_GT1 23814	96.24 1.97 -79.47	94.20 1.41 -80.62	89.18 1.08 -80.29	88.26 0.98 -80.10	82.92 0.89 -75.31	85.21 0.94 -77.37	83.69 1.02 -75.47	89.76 1.06 -81.05	91.44 1.32 -80.98	94.39 1.43 -82.81	105.12 1.01 -96.93	115.33 1.08 -106.56	139.95 1.45 -128.04	155.21 0.77 -149.01	205.10 0.37 -202.16	244.82 0.39 -241.77	286.18 0.55 -281.95	286.19 0.57 -281.95	266.31 0.57 -262.07	200.04 1.12 -191.72	186.17 0.41 -183.06	158.62 0.50 -154.44	111.71 0.51 -107.69	99.87 0.68 -94.30
GLOBE___DSASP 323697	28.08 0.49 -12.79	25.48 0.30 -13.00	20.66 0.21 -12.65	18.36 0.17 -11.01	17.95 0.13 -11.10	17.45 0.18 -10.37	17.36 0.27 -9.89	18.38 0.20 -10.52	20.56 0.01 -11.42	23.14 -0.08 -13.07	22.50 -0.04 -15.35	24.05 0.08 -16.29	27.74 0.08 -17.19	22.17 0.00 -16.73	20.50 -0.01 -17.93	20.66 -0.01 -18.01	23.73 0.00 -20.06	24.15 -0.01 -20.48	25.05 -0.03 -21.40	25.20 0.08 -17.92	19.97 0.00 -17.26	21.42 0.00 -17.74	19.97 -0.02 -16.47	19.97 0.10 -14.98
GOETHSLN___LBMP 323567	95.48 1.23 -79.44	93.66 0.90 -80.59	86.84 0.59 -78.45	75.97 0.53 -68.25	75.98 0.48 -68.79	71.72 0.51 -64.31	69.35 0.60 -61.55	73.60 0.59 -65.36	80.82 0.73 -70.96	93.80 0.87 -82.78	104.69 0.61 -96.89	110.35 0.61 -102.06	118.92 0.82 -107.64	121.15 0.46 -115.26	122.18 0.21 -119.38	140.55 0.22 -137.67	122.39 0.31 -118.40	135.42 0.32 -131.43	115.48 0.31 -111.50	110.15 0.62 -102.33	127.84 0.23 -124.91	113.55 0.28 -109.59	106.07 0.29 -102.26	99.57 0.41 -94.27
GOODYEAR_LAKE_HYD 323669	31.19 0.89 -15.50	28.56 0.67 -15.72	23.52 0.41 -15.30	20.88 0.38 -13.32	20.48 0.34 -13.42	19.81 0.37 -12.55	19.47 0.39 -11.88	20.82 0.41 -12.75	23.47 0.49 -13.84	25.91 0.56 -15.21	25.55 0.39 -17.97	27.46 0.42 -19.35	31.87 0.61 -20.80	26.66 0.32 -20.91	28.94 0.14 -26.22	29.63 0.14 -26.83	32.24 0.21 -28.36	35.31 0.21 -31.42	38.15 0.21 -34.27	38.06 0.41 -30.45	36.69 0.14 -33.85	30.99 0.20 -27.11	24.51 0.19 -20.81	22.74 0.26 -17.58
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	41.46 0.65 -26.01	39.01 0.46 -26.38	33.77 0.30 -25.68	29.79 0.26 -22.34	29.46 0.23 -22.52	28.20 0.25 -21.05	27.57 0.29 -20.08	29.34 0.29 -21.39	32.66 0.30 -23.23	37.03 0.32 -26.57	38.61 0.23 -31.20	41.05 0.28 -33.10	45.77 0.38 -34.94	39.61 0.17 -34.00	39.09 0.08 -36.43	39.34 0.09 -36.59	44.55 0.11 -40.76	45.40 0.11 -41.61	47.26 0.11 -43.48	43.86 0.25 -36.41	37.87 0.08 -35.08	39.86 0.13 -36.06	37.10 0.11 -33.48	35.47 0.17 -30.40
GOUDEY___7 23579	41.48 0.67 -26.01	39.03 0.47 -26.38	33.77 0.30 -25.68	29.79 0.27 -22.34	29.47 0.23 -22.52	28.21 0.26 -21.05	27.57 0.30 -20.08	29.35 0.30 -21.39	32.67 0.31 -23.23	37.04 0.32 -26.57	38.62 0.24 -31.20	41.06 0.28 -33.10	45.79 0.39 -34.94	39.62 0.18 -34.00	39.09 0.08 -36.43	39.34 0.09 -36.59	44.55 0.12 -40.76	45.40 0.12 -41.61	47.26 0.11 -43.48	43.87 0.26 -36.41	37.87 0.09 -35.08	39.86 0.13 -36.06	37.10 0.11 -33.48	35.47 0.18 -30.40
GOUDEY___8 23580	41.46 0.65 -26.01	39.01 0.46 -26.38	33.77 0.30 -25.68	29.79 0.26 -22.34	29.46 0.23 -22.52	28.20 0.25 -21.05	27.57 0.29 -20.08	29.34 0.29 -21.39	32.66 0.30 -23.23	37.03 0.32 -26.57	38.61 0.23 -31.20	41.05 0.28 -33.10	45.77 0.38 -34.94	39.61 0.17 -34.00	39.09 0.08 -36.43	39.34 0.09 -36.59	44.55 0.11 -40.76	45.40 0.11 -41.61	47.26 0.11 -43.48	43.86 0.25 -36.41	37.87 0.08 -35.08	39.86 0.13 -36.06	37.10 0.11 -33.48	35.47 0.17 -30.40
GOWANUS_GT1_1 24077	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
GOWANUS_GT1_2 24078	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
GOWANUS_GT1_3 24079	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29

GOWANUS_GT1_4 24080	95.70	93.86	86.94	76.07	76.07	71.80	69.39	73.63	80.84	93.84	104.72	110.35	118.93	121.17	135.89	151.67	196.43	196.11	186.89	167.35	130.35	114.12	106.12	99.67
	1.44	1.08	0.69	0.62	0.56	0.59	0.63	0.60	0.75	0.90	0.63	0.60	0.83	0.47	0.22	0.23	0.33	0.33	0.33	0.66	0.24	0.29	0.33	0.49
	-79.46	-80.60	-78.45	-68.26	-68.79	-64.31	-61.55	-65.36	-70.96	-82.79	-96.90	-102.06	-107.65	-115.26	-133.08	-148.78	-192.43	-192.11	-182.89	-159.49	-127.40	-110.16	-102.27	-94.29
GOWANUS_GT1_5 24084	95.70	93.86	86.94	76.07	76.07	71.80	69.39	73.63	80.84	93.84	104.72	110.35	118.93	121.17	135.89	151.67	196.43	196.11	186.89	167.35	130.35	114.12	106.12	99.67
	1.44	1.08	0.69	0.62	0.56	0.59	0.63	0.60	0.75	0.90	0.63	0.60	0.83	0.47	0.22	0.23	0.33	0.33	0.33	0.66	0.24	0.29	0.33	0.49
	-79.46	-80.60	-78.45	-68.26	-68.79	-64.31	-61.55	-65.36	-70.96	-82.79	-96.90	-102.06	-107.65	-115.26	-133.08	-148.78	-192.43	-192.11	-182.89	-159.49	-127.40	-110.16	-102.27	-94.29
GOWANUS_GT1_6 24111	95.70	93.86	86.94	76.07	76.07	71.80	69.39	73.63	80.84	93.84	104.72	110.35	118.93	121.17	135.89	151.67	196.43	196.11	186.89	167.35	130.35	114.12	106.12	99.67
	1.44	1.08	0.69	0.62	0.56	0.59	0.63	0.60	0.75	0.90	0.63	0.60	0.83	0.47	0.22	0.23	0.33	0.33	0.33	0.66	0.24	0.29	0.33	0.49
	-79.46	-80.60	-78.45	-68.26	-68.79	-64.31	-61.55	-65.36	-70.96	-82.79	-96.90	-102.06	-107.65	-115.26	-133.08	-148.78	-192.43	-192.11	-182.89	-159.49	-127.40	-110.16	-102.27	-94.29
GOWANUS_GT1_7 24112	95.70	93.86	86.94	76.07	76.07	71.80	69.39	73.63	80.84	93.84	104.72	110.35	118.93	121.17	135.89	151.67	196.43	196.11	186.89	167.35	130.35	114.12	106.12	99.67
	1.44	1.08	0.69	0.62	0.56	0.59	0.63	0.60	0.75	0.90	0.63	0.60	0.83	0.47	0.22	0.23	0.33	0.33	0.33	0.66	0.24	0.29	0.33	0.49
	-79.46	-80.60	-78.45	-68.26	-68.79	-64.31	-61.55	-65.36	-70.96	-82.79	-96.90	-102.06	-107.65	-115.26	-133.08	-148.78	-192.43	-192.11	-182.89	-159.49	-127.40	-110.16	-102.27	-94.29
GOWANUS_GT1_8 24113	95.70	93.86	86.94	76.07	76.07	71.80	69.39	73.63	80.84	93.84	104.72	110.35	118.93	121.17	135.89	151.67	196.43	196.11	186.89	167.35	130.35	114.12	106.12	99.67
	1.44	1.08	0.69	0.62	0.56	0.59	0.63	0.60	0.75	0.90	0.63	0.60	0.83	0.47	0.22	0.23	0.33	0.33	0.33	0.66	0.24	0.29	0.33	0.49
	-79.46	-80.60	-78.45	-68.26	-68.79	-64.31	-61.55	-65.36	-70.96	-82.79	-96.90	-102.06	-107.65	-115.26	-133.08	-148.78	-192.43	-192.11	-182.89	-159.49	-127.40	-110.16	-102.27	-94.29
GOWANUS_GT2_1 24114	95.70	93.86	86.94	76.07	76.07	71.80	69.39	73.63	80.84	93.84	104.72	110.35	118.93	121.17	135.89	151.67	196.43	196.11	186.89	167.35	130.35	114.12	106.12	99.67
	1.44	1.08	0.69	0.6																				



GOWANUS_GT3_3 24124	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
GOWANUS_GT3_4 24125	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
GOWANUS_GT3_5 24126	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
GOWANUS_GT3_6 24127	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
GOWANUS_GT3_7 24128	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
GOWANUS_GT3_8 24129	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
GOWANUS_GT4_1 24130	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.										

GREENIDGE___4 23583	31.84 0.83 -16.20	29.18 0.57 -16.44	24.16 0.36 -16.00	21.41 0.30 -13.92	21.01 0.26 -14.03	20.31 0.29 -13.12	20.08 0.37 -12.51	21.35 0.36 -13.33	23.96 0.36 -14.47	27.03 0.32 -16.55	26.87 0.24 -19.44	28.63 0.32 -20.62	32.68 0.45 -21.77	26.80 0.18 -21.19	25.36 0.08 -22.70	25.55 0.09 -22.80	29.19 0.13 -25.39	29.73 0.13 -25.92	30.89 0.12 -27.09	30.18 0.30 -22.69	24.66 0.10 -21.86	26.29 0.15 -22.46	24.49 0.11 -20.86	24.03 0.20 -18.94
GREENWD_138_KV_38B11_REV_LBMP_J 345004	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
GROVEVILLE___HYD 323602	96.56 1.33 -80.42	94.75 1.00 -81.58	87.86 0.65 -79.41	76.87 0.59 -69.10	76.88 0.53 -69.64	72.55 0.55 -65.10	70.09 0.59 -62.30	74.41 0.59 -66.16	81.71 0.75 -71.83	94.73 0.88 -83.70	105.80 0.62 -97.99	111.61 0.67 -103.26	120.31 0.93 -108.92	122.33 0.51 -116.39	136.95 0.24 -134.12	152.51 0.24 -149.61	197.00 0.34 -192.99	196.76 0.33 -192.76	187.83 0.32 -183.83	168.04 0.64 -160.20	131.38 0.23 -128.44	115.50 0.32 -111.51	107.35 0.30 -103.53	100.67 0.43 -95.35
HAMPSHIRE___PAPER_HYD 323593	14.20 -0.61 0.00	11.77 -0.40 0.00	7.52 -0.27 0.00	6.94 -0.24 0.00	6.49 -0.22 0.00	6.68 -0.22 0.00	6.93 -0.27 0.00	7.34 -0.32 0.00	8.78 -0.36 0.00	9.78 -0.38 0.00	6.94 -0.24 0.00	7.38 -0.31 0.00	10.04 -0.42 0.00	5.26 -0.18 0.00	2.49 -0.09 0.00	2.56 -0.10 0.00	3.54 -0.14 0.00	3.55 -0.13 0.00	3.56 -0.11 0.00	6.95 -0.24 0.00	2.61 -0.09 0.00	3.54 -0.13 0.00	3.41 -0.11 0.00	4.72 -0.17 0.00
HARDSCRABBLE_WT_PWR 323673	15.20 0.40 0.00	12.48 0.30 0.00	7.99 0.20 0.00	7.35 0.17 0.00	6.86 0.15 0.00	7.05 0.15 0.00	7.34 0.14 0.00	7.81 0.15 0.00	9.33 0.20 0.00	10.36 0.21 0.00	7.33 0.14 0.00	7.83 0.15 0.00	10.67 0.21 0.00	5.52 0.08 0.00	2.61 0.03 0.00	2.69 0.03 0.00	3.71 0.03 0.00	3.71 0.04 0.00	3.71 0.04 0.00	7.27 0.07 0.00	2.72 0.02 0.00	3.71 0.04 0.00	3.56 0.04 0.00	4.95 0.06 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	91.01 1.20 -75.01	89.15 0.89 -76.09	82.45 0.59 -74.07	72.15 0.52 -64.45	72.14 0.48 -64.95	68.12 0.50 -60.72	65.85 0.55 -58.10	69.92 0.55 -61.71	76.82 0.69 -67.00	89.03 0.81 -78.07	99.15 0.58 -91.39	104.61 0.61 -96.31	112.89 0.85 -101.58	114.09 0.46 -108.19	127.23 0.22 -124.43	141.28 0.22 -138.40	181.86 0.31 -177.88	181.72 0.30 -177.74	173.84 0.29 -169.88	155.67 0.58 -147.89	122.08 0.22 -119.16	107.96 0.29 -104.00	100.35 0.28 -96.56	94.21 0.39 -88.93
HARZA MOOSE___RIVER 24016	15.00 0.19 0.00	12.32 0.15 0.00	7.87 0.07 0.00	7.24 0.06 0.00	6.76 0.05 0.00	6.96 0.05 0.00	7.25 0.05 0.00	7.71 0.05 0.00	9.20 0.07 0.00	10.25 0.10 0.00	7.26 0.07 0.00	7.76 0.08 0.00	10.61 0.15 0.00	5.50 0.07 0.00	2.61 0.03 0.00	2.69 0.03 0.00	3.71 0.04 0.00	3.72 0.05 0.00	3.73 0.06 0.00	7.30 0.10 0.00	2.73 0.03 0.00	3.71 0.04 0.00	3.56 0.04 0.00	4.93 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	95.61 1.35 -79.45	93.78 1.01 -80.60	86.91 0.66 -78.45	76.04 0.60 -68.26	76.04 0.53 -68.80	71.79 0.57 -64.32	69.39 0.63 -61.55	73.62 0.60 -65.36	80.82 0.73 -70.96	93.81 0.87 -82.79	104.69 0.60 -96.90	110.33 0.58 -102.06	118.90 0.79 -107.65	121.14 0.45 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.31 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.61 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
HEMPSTEAD____ 23647	95.64 1.36 -79.47	93.76 0.97 -80.62	88.85 0.76 -80.29	87.97 0.69 -80.10	82.65 0.62 -75.31	84.92 0.65 -77.37	83.39 0.72 -75.47	89.44 0.74 -81.05	91.01 0.90 -80.98	93.95 1.00 -82.81	104.81 0.70 -96.93	114.97 0.72 -106.56	139.47 0.97 -128.04	154.99 0.54 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.00 0.37 -281.95	285.99 0.37 -281.94	266.11 0.37 -262.07	199.66 0.74 -191.72	186.04 0.28 -183.06	158.46 0.35 -154.44	111.56 0.36 -107.69	99.67 0.47 -94.30
HICKLING___1 23621	36.46 1.14 -20.52	33.80 0.82 -20.81	28.57 0.51 -20.26	25.26 0.45 -17.63	24.87 0.40 -17.76	23.94 0.44 -16.61	23.55 0.51 -15.84	25.05 0.51 -16.88	27.97 0.51 -18.32	31.61 0.50 -20.96	32.16 0.37 -24.61	34.25 0.46 -26.11	38.65 0.63 -27.56	32.53 0.27 -26.83	31.45 0.13 -28.74	31.66 0.13 -28.87	36.01 0.18 -32.15	36.69 0.19 -32.82	38.15 0.17 -34.30	36.33 0.41 -28.72	30.52 0.14 -27.68	32.33 0.22 -28.44	30.10 0.18 -26.41	29.17 0.29 -23.99
HICKLING___2 23622	36.46 1.14 -20.52	33.80 0.82 -20.81	28.57 0.51 -20.26	25.26 0.45 -17.63	24.87 0.40 -17.76	23.94 0.44 -16.61	23.55 0.51 -15.84	25.05 0.51 -16.88	27.97 0.51 -18.32	31.61 0.50 -20.96	32.16 0.37 -24.61	34.25 0.46 -26.11	38.65 0.63 -27.56	32.53 0.27 -26.83	31.45 0.13 -28.74	31.66 0.13 -28.87	36.01 0.18 -32.15	36.69 0.19 -32.82	38.15 0.17 -34.30	36.33 0.41 -28.72	30.52 0.14 -27.68	32.33 0.22 -28.44	30.10 0.18 -26.41	29.17 0.29 -23.99
HIGH FALLS___HY 23754	95.66 1.42 -79.44	93.79 1.03 -80.58	86.91 0.67 -78.44	76.04 0.61 -68.25	76.05 0.55 -68.78	71.77 0.57 -64.30	69.26 0.61 -61.45	73.61 0.60 -65.35	80.82 0.74 -70.95	93.08 0.88 -82.04	103.96 0.60 -96.17	109.93 0.62 -101.62	118.27 0.86 -106.95	118.10 0.49 -112.18	126.82 0.23 -124.01	138.73 0.24 -135.83	177.45 0.34 -173.43	175.84 0.33 -171.83	168.79 0.33 -164.78	149.32 0.66 -141.46	115.12 0.24 -112.18	109.50 0.33 -105.49	105.38 0.32 -101.55	98.99 0.46 -93.64
HILLBURN___GT 23639	91.93 1.14 -75.98	90.09 0.84 -77.08	83.39 0.56 -75.03	72.97 0.50 -65.28	72.96 0.46 -65.79	68.88 0.48 -61.51	66.59 0.53 -58.86	70.71 0.54 -62.51	77.68 0.69 -67.86	90.04 0.79 -79.09	100.34 0.56 -92.59	105.83 0.58 -97.57	114.16 0.79 -102.91	115.61 0.45 -109.73	129.10 0.21 -126.31	143.51 0.22 -140.64	184.98 0.30 -181.00	184.80 0.30 -180.83	176.64 0.29 -172.68	158.17 0.58 -150.38	123.86 0.22 -120.95	109.30 0.28 -105.35	101.60 0.28 -97.81	95.38 0.39 -90.09
HISHELDN_WT_PWR 323625	30.49 1.02 -14.66	27.79 0.74 -14.87	22.75 0.48 -14.48	20.18 0.40 -12.60	19.76 0.35 -12.70	19.16 0.39 -11.87	19.00 0.48 -11.32	20.17 0.44 -12.06	22.57 0.35 -13.10	25.39 0.26 -14.98	24.98 0.20 -17.59	26.65 0.31 -18.66	30.55 0.39 -19.70	24.78 0.17 -19.17	23.18 0.06 -20.54	23.37 0.07 -20.63	26.77 0.11 -22.98	27.25 0.12 -23.46	28.29 0.10 -24.52	28.05 0.32 -20.53	22.58 0.10 -19.78	24.14 0.14 -20.33	22.50 0.11 -18.87	22.29 0.25 -17.14
HOLTSVILLE_IC_1 23690	95.62 1.35 -79.47	93.72 0.94 -80.62	88.88 0.79 -80.29	88.00 0.72 -80.10	82.68 0.66 -75.31	84.97 0.69 -77.37	83.43 0.76 -75.47	89.47 0.76 -81.05	91.05 0.94 -80.98	93.95 1.00 -82.81	104.76 0.65 -96.93	114.91 0.66 -106.56	139.38 0.88 -128.04	154.93 0.49 -149.01	204.97 0.23 -202.16	244.68 0.25 -241.77	285.99 0.36 -281.95	285.99 0.37 -281.95	266.11 0.37 -262.07	199.67 0.76 -191.72	186.04 0.28 -183.06	158.44 0.33 -154.44	111.56 0.36 -107.69	99.66 0.47 -94.30

HOLTSVILLE_IC_10 23699	95.73 1.45 -79.47	93.81 1.02 -80.62	88.93 0.83 -80.29	88.04 0.76 -80.10	82.71 0.69 -75.31	85.01 0.73 -77.37	83.47 0.80 -75.47	89.51 0.80 -81.05	91.11 1.00 -80.98	94.01 1.06 -82.81	104.82 0.70 -96.93	114.96 0.71 -106.56	139.45 0.95 -128.04	154.97 0.53 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.02 0.39 -281.95	286.02 0.40 -281.95	266.15 0.40 -262.07	199.73 0.81 -191.72	186.06 0.30 -183.06	158.47 0.36 -154.44	111.59 0.38 -107.69	99.70 0.50 -94.30
HOLTSVILLE_IC_2 23691	95.62 1.35 -79.47	93.72 0.94 -80.62	88.88 0.79 -80.29	88.00 0.72 -80.10	82.68 0.66 -75.31	84.97 0.69 -77.37	83.43 0.76 -75.47	89.47 0.76 -81.05	91.05 0.94 -80.98	93.95 1.00 -82.81	104.76 0.65 -96.93	114.91 0.66 -106.56	139.38 0.88 -128.04	154.93 0.49 -149.01	204.97 0.23 -202.16	244.68 0.25 -241.77	285.99 0.36 -281.95	285.99 0.37 -281.95	266.11 0.37 -262.07	199.67 0.76 -191.72	186.04 0.28 -183.06	158.44 0.33 -154.44	111.56 0.36 -107.69	99.66 0.47 -94.30
HOLTSVILLE_IC_3 23692	95.62 1.35 -79.47	93.72 0.94 -80.62	88.88 0.79 -80.29	88.00 0.72 -80.10	82.68 0.66 -75.31	84.97 0.69 -77.37	83.43 0.76 -75.47	89.47 0.76 -81.05	91.05 0.94 -80.98	93.95 1.00 -82.81	104.76 0.65 -96.93	114.91 0.66 -106.56	139.38 0.88 -128.04	154.93 0.49 -149.01	204.97 0.23 -202.16	244.68 0.25 -241.77	285.99 0.36 -281.95	285.99 0.37 -281.95	266.11 0.37 -262.07	199.67 0.76 -191.72	186.04 0.28 -183.06	158.44 0.33 -154.44	111.56 0.36 -107.69	99.66 0.47 -94.30
HOLTSVILLE_IC_4 23693	95.62 1.35 -79.47	93.72 0.94 -80.62	88.88 0.79 -80.29	88.00 0.72 -80.10	82.68 0.66 -75.31	84.97 0.69 -77.37	83.43 0.76 -75.47	89.47 0.76 -81.05	91.05 0.94 -80.98	93.95 1.00 -82.81	104.76 0.65 -96.93	114.91 0.66 -106.56	139.38 0.88 -128.04	154.93 0.49 -149.01	204.97 0.23 -202.16	244.68 0.25 -241.77	285.99 0.36 -281.95	285.99 0.37 -281.95	266.11 0.37 -262.07	199.67 0.76 -191.72	186.04 0.28 -183.06	158.44 0.33 -154.44	111.56 0.36 -107.69	99.66 0.47 -94.30
HOLTSVILLE_IC_5 23694	95.62 1.35 -79.47	93.72 0.94 -80.62	88.88 0.79 -80.29	88.00 0.72 -80.10	82.68 0.66 -75.31	84.97 0.69 -77.37	83.43 0.76 -75.47	89.47 0.76 -81.05	91.05 0.94 -80.98	93.95 1.00 -82.81	104.76 0.65 -96.93	114.91 0.66 -106.56	139.38 0.88 -128.04	154.93 0.49 -149.01	204.97 0.23 -202.16	244.68 0.25 -241.77	285.99 0.36 -281.95	285.99 0.37 -281.95	266.11 0.37 -262.07	199.67 0.76 -191.72	186.04 0.28 -183.06	158.44 0.33 -154.44	111.56 0.36 -107.69	99.66 0.47 -94.30
HOLTSVILLE_IC_6 23695	95.73 1.45 -79.47	93.81 1.02 -80.62	88.93 0.83 -80.29	88.04 0.76 -80.10	82.71 0.69 -75.31	85.01 0.73 -77.37	83.47 0.80 -75.47	89.51 0.80 -81.05	91.11 1.00 -80.98	94.01 1.06 -82.81	104.82 0.70 -96.93	114.96 0.71 -106.56	139.45 0.95 -128.04	154.97 0.53 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.02 0.39 -281.95	286.02 0.40 -281.95	266.15 0.40 -262.07	199.73 0.81 -191.72	186.06 0.30 -183.06	158.47 0.36 -154.44	111.59 0.38 -107.69	99.70 0.50 -94.30
HOLTSVILLE_IC_7 23696	95.73 1.45 -79.47	93.81 1.02 -80.62	88.93 0.83 -80.29	88.04 0.76 -80.10	82.71 0.69 -75.31	85.01 0.73 -77.37	83.47 0.80 -75.47	89.51 0.80 -81.05	91.11 1.00 -80.98	94.01 1.06 -82.81	104.82 0.70 -96.93	114.96 0.71 -106.56	139.45 0.95 -128.04	154.97 0.53 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.02 0.39 -281.95	286.02 0.40 -281.95	266.15 0.40 -262.07	199.73 0.81 -191.72	186.06 0.30 -183.06	158.47 0.36 -154.44	111.59 0.38 -107.69	99.70 0.50 -94.30
HOLTSVILLE_IC_8 23697	95.73 1.45 -79.47	93.81 1.02 -80.62	88.93 0.83 -80.29	88.04 0.76 -80.10	82.71 0.69 -75.31	85.01 0.73 -77.37	83.47 0.80 -75.47	89.51 0.80 -81.05	91.11 1.00 -80.98	94.01 1.06 -82.81	104.82 0.70 -96.93	114.96 0.71 -106.56	139.45 0.95 -128.04	154.97 0.53 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.02 0.39 -281.95	286.02 0.40 -281.95	266.15 0.40 -262.07	199.73 0.81 -191.72	186.06 0.30 -183.06	158.47 0.36 -154.44	111.59 0.38 -107.69	99.70 0.50 -94.30
HOLTSVILLE_IC_9 23698	95.73 1.45 -79.47	93.81 1.02 -80.62	88.93 0.83 -80.29	88.04 0.76 -80.10	82.71 0.69 -75.31	85.01 0.73 -77.37	83.47 0.80 -75.47	89.51 0.80 -81.05	91.11 1.00 -80.98	94.01 1.06 -82.81	104.82 0.70 -96.93	114.96 0.71 -106.56	139.45 0.95 -128.04	154.97 0.53 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.02 0.39 -281.95	286.02 0.40 -281.95	266.15 0.40 -262.07	199.73 0.81 -191.72	186.06 0.30 -183.06	158.47 0.36 -154.44	111.59 0.38 -107.69	99.70 0.50 -94.30
HOWARD_WT_PWR 323690	32.96 1.21 -16.94	30.23 0.88 -17.19	25.07 0.55 -16.73	22.21 0.47 -14.55	21.79 0.41 -14.67	21.05 0.44 -13.71	20.80 0.52 -13.08	22.09 0.50 -13.94	24.73 0.47 -15.13	27.85 0.40 -17.31	27.79 0.28 -20.32	29.62 0.38 -21.56	33.72 0.50 -22.76	27.80 0.21 -22.15	26.40 0.09 -23.73	26.60 0.10 -23.84	30.37 0.14 -26.55	30.93 0.15 -27.11	32.14 0.14 -28.33	31.31 0.39 -23.72	25.69 0.13 -22.85	27.36 0.19 -23.49	25.48 0.15 -21.81	24.98 0.28 -19.81
HQ_GEN_CEDARS 23644	13.99 -0.81 0.00	11.71 -0.46 0.00	7.50 -0.30 0.00	6.95 -0.24 0.00	6.51 -0.21 0.00	6.68 -0.22 0.00	6.94 -0.26 0.00	7.33 -0.33 0.00	8.76 -0.37 0.00	9.74 -0.41 0.00	6.93 -0.25 0.00	7.33 -0.35 0.00	9.95 -0.51 0.00	5.24 -0.19 0.00	2.49 -0.09 0.00	2.57 -0.10 0.00	3.54 -0.14 0.00	3.54 -0.14 0.00	3.55 -0.12 0.00	6.92 -0.28 0.00	2.61 -0.09 0.00	3.54 -0.13 0.00	3.41 -0.11 0.00	4.73 -0.16 0.00
HQ_GEN_CEDARS_PROXY 323590	13.99 -0.81 0.00	11.71 -0.46 0.00	7.50 -0.30 0.00	6.95 -0.24 0.00	6.51 -0.21 0.00	6.68 -0.22 0.00	6.94 -0.26 0.00	7.33 -0.33 0.00	8.76 -0.37 0.00	9.74 -0.41 0.00	6.93 -0.25 0.00	7.33 -0.35 0.00	9.95 -0.51 0.00	5.24 -0.19 0.00	2.49 -0.09 0.00	2.57 -0.10 0.00	3.54 -0.14 0.00	3.54 -0.14 0.00	3.55 -0.12 0.00	6.92 -0.28 0.00	2.61 -0.09 0.00	3.54 -0.13 0.00	3.41 -0.11 0.00	4.73 -0.16 0.00
HQ_GEN_IMPORT 323601	14.36 -0.44 0.00	11.88 -0.29 0.00	7.62 -0.18 0.00	7.02 -0.16 0.00	6.57 -0.14 0.00	6.75 -0.15 0.00	7.02 -0.18 0.00	7.48 -0.18 0.00	8.92 -0.21 0.00	9.92 -0.23 0.00	7.02 -0.16 0.00	7.48 -0.20 0.00	10.18 -0.28 0.00	5.31 -0.12 0.00	2.52 -0.06 0.00	2.60 -0.06 0.00	3.59 -0.08 0.00	3.59 -0.08 0.00	3.59 -0.08 0.00	7.02 -0.18 0.00	2.64 -0.06 0.00	3.59 -0.08 0.00	3.45 -0.07 0.00	4.78 -0.11 0.00
HQ_GEN_WHEEL 23651	14.36 -0.44 0.00	11.88 -0.29 0.00	7.62 -0.18 0.00	7.02 -0.16 0.00	6.57 -0.14 0.00	6.75 -0.15 0.00	7.02 -0.18 0.00	7.48 -0.18 0.00	8.92 -0.21 0.00	9.92 -0.23 0.00	7.02 -0.16 0.00	7.48 -0.20 0.00	10.18 -0.28 0.00	5.31 -0.12 0.00	2.52 -0.06 0.00	2.60 -0.06 0.00	3.59 -0.08 0.00	3.59 -0.08 0.00	3.59 -0.08 0.00	7.02 -0.18 0.00	2.64 -0.06 0.00	3.59 -0.08 0.00	3.45 -0.07 0.00	4.78 -0.11 0.00
HUDSON_AVE_GT_3 23810	95.58 1.33 -79.44	93.75 0.99 -80.59	86.89 0.65 -78.45	76.02 0.58 -68.25	76.03 0.52 -68.79	71.77 0.56 -64.31	69.38 0.63 -61.55	73.65 0.64 -65.36	80.87 0.79 -70.96	93.86 0.93 -82.78	104.73 0.65 -96.89	110.41 0.66 -102.06	119.00 0.90 -107.64	121.19 0.50 -115.26	135.90 0.23 -133.08	151.68 0.25 -148.77	196.44 0.35 -192.41	196.12 0.35 -192.09	186.89 0.34 -182.88	167.37 0.68 -159.48	130.35 0.25 -127.40	114.13 0.31 -110.15	106.10 0.32 -102.26	99.61 0.45 -94.27

HUDSON AVE_GT_4 23540	95.58 1.33 -79.44	93.75 0.99 -80.59	86.89 0.65 -78.45	76.02 0.58 -68.25	76.03 0.52 -68.79	71.77 0.56 -64.31	69.38 0.63 -61.55	73.65 0.64 -65.36	80.87 0.79 -70.96	93.86 0.93 -82.78	104.73 0.65 -96.89	110.41 0.66 -102.06	119.00 0.90 -107.64	121.19 0.50 -115.26	135.90 0.23 -133.08	151.68 0.25 -148.77	196.44 0.35 -192.41	196.12 0.35 -192.09	186.89 0.34 -182.88	167.37 0.68 -159.48	130.35 0.25 -127.40	114.13 0.31 -110.15	106.10 0.32 -102.26	99.61 0.45 -94.27
HUDSON AVE_GT_5 23657	95.58 1.33 -79.44	93.75 0.99 -80.59	86.89 0.65 -78.45	76.02 0.58 -68.25	76.03 0.52 -68.79	71.77 0.56 -64.31	69.38 0.63 -61.55	73.65 0.64 -65.36	80.87 0.79 -70.96	93.86 0.93 -82.78	104.73 0.65 -96.89	110.41 0.66 -102.06	119.00 0.90 -107.64	121.19 0.50 -115.26	135.90 0.23 -133.08	151.68 0.25 -148.77	196.44 0.35 -192.41	196.12 0.35 -192.09	186.89 0.34 -182.88	167.37 0.68 -159.48	130.35 0.25 -127.40	114.13 0.31 -110.15	106.10 0.32 -102.26	99.61 0.45 -94.27
HUDSON_AVE_10 24168	95.54 1.29 -79.44	93.72 0.96 -80.59	86.87 0.62 -78.45	76.00 0.56 -68.25	76.01 0.50 -68.79	71.75 0.54 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.84 0.91 -82.78	104.70 0.62 -96.89	110.38 0.63 -102.06	118.96 0.86 -107.64	121.17 0.48 -115.26	135.89 0.22 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.87 0.32 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.11 0.29 -110.15	106.09 0.31 -102.26	99.59 0.43 -94.27
HUNTER MOUNT___DRP 323613	110.32 0.59 -94.92	108.97 0.51 -96.29	101.84 0.31 -93.73	89.00 0.27 -81.55	89.16 0.26 -82.19	83.99 0.25 -76.84	80.62 0.23 -73.19	85.97 0.22 -78.09	94.18 0.26 -84.78	106.64 0.22 -96.27	120.50 0.15 -113.17	128.30 0.24 -120.38	136.56 0.31 -125.78	132.79 0.15 -127.20	126.16 0.07 -123.51	132.13 0.09 -129.38	167.99 0.09 -164.23	160.09 0.07 -156.35	153.70 0.08 -149.95	128.99 0.15 -121.64	88.63 0.05 -85.87	112.69 0.13 -108.89	122.35 0.10 -118.73	115.41 0.14 -110.37
HUNTINGTON_RES_REC 323705	95.67 1.39 -79.47	93.79 1.00 -80.62	88.93 0.83 -80.29	88.05 0.77 -80.10	82.72 0.70 -75.31	85.01 0.73 -77.37	83.48 0.81 -75.47	89.52 0.81 -81.05	91.10 0.99 -80.98	93.99 1.04 -82.81	104.82 0.70 -96.93	114.98 0.74 -106.56	139.50 1.00 -128.04	155.00 0.55 -149.01	205.00 0.27 -202.16	244.71 0.28 -241.77	286.03 0.40 -281.95	286.03 0.41 -281.95	266.15 0.40 -262.07	199.72 0.81 -191.72	186.06 0.29 -183.06	158.47 0.36 -154.44	111.58 0.38 -107.69	99.68 0.49 -94.30
HUNTLEY___63 23557	28.74 0.99 -12.94	26.02 0.72 -13.13	21.04 0.47 -12.78	18.71 0.40 -11.12	18.27 0.35 -11.21	17.77 0.39 -10.48	17.68 0.49 -9.99	18.76 0.45 -10.65	21.02 0.33 -11.56	23.66 0.28 -13.22	22.92 0.21 -15.52	24.50 0.35 -16.47	28.29 0.44 -17.39	22.54 0.18 -16.92	20.78 0.07 -18.13	20.95 0.08 -18.21	24.08 0.12 -20.28	24.50 0.12 -20.71	25.41 0.10 -21.64	25.65 0.33 -18.12	20.25 0.09 -17.46	21.74 0.12 -17.94	20.26 0.08 -16.66	20.27 0.25 -15.13
HUNTLEY___64 23558	28.74 0.99 -12.94	26.02 0.72 -13.13	21.04 0.47 -12.78	18.71 0.40 -11.12	18.27 0.35 -11.21	17.77 0.39 -10.48	17.68 0.49 -9.99	18.76 0.45 -10.65	21.02 0.33 -11.56	23.66 0.28 -13.22	22.92 0.21 -15.52	24.50 0.35 -16.47	28.29 0.44 -17.39	22.54 0.18 -16.92	20.78 0.07 -18.13	20.95 0.08 -18.21	24.08 0.12 -20.28	24.50 0.12 -20.71	25.41 0.10 -21.64	25.65 0.33 -18.12	20.25 0.09 -17.46	21.74 0.12 -17.94	20.26 0.08 -16.66	20.27 0.25 -15.13
HUNTLEY___65 23559	28.74 0.99 -12.94	26.02 0.72 -13.13	21.04 0.47 -12.78	18.71 0.40 -11.12	18.27 0.35 -11.21	17.77 0.39 -10.48	17.68 0.49 -9.99	18.76 0.45 -10.65	21.02 0.33 -11.56	23.66 0.28 -13.22	22.92 0.21 -15.52	24.50 0.35 -16.47	28.29 0.44 -17.39	22.54 0.18 -16.92	20.78 0.07 -18.13	20.95 0.08 -18.21	24.08 0.12 -20.28	24.50 0.12 -20.71	25.41 0.10 -21.64	25.65 0.33 -18.12	20.25 0.09 -17.46	21.74 0.12 -17.94	20.26 0.08 -16.66	20.27 0.25 -15.13
HUNTLEY___66 23560	28.74 0.99 -12.94	26.02 0.72 -13.13	21.04 0.47 -12.78	18.71 0.40 -11.12	18.27 0.35 -11.21	17.77 0.39 -10.48	17.68 0.49 -9.99	18.76 0.45 -10.65	21.02 0.33 -11.56	23.66 0.28 -13.22	22.92 0.21 -15.52	24.50 0.35 -16.47	28.29 0.44 -17.39	22.54 0.18 -16.92	20.78 0.07 -18.13	20.95 0.08 -18.21	24.08 0.12 -20.28	24.50 0.12 -20.71	25.41 0.10 -21.64	25.65 0.33 -18.12	20.25 0.09 -17.46	21.74 0.12 -17.94	20.26 0.08 -16.66	20.27 0.25 -15.13
HUNTLEY___67 23561	28.93 0.89 -13.23	26.23 0.63 -13.43	21.28 0.41 -13.07	18.91 0.35 -11.37	18.48 0.30 -11.46	17.96 0.34 -10.71	17.86 0.44 -10.22	18.94 0.40 -10.89	21.22 0.26 -11.82	23.87 0.20 -13.52	23.23 0.17 -15.88	24.82 0.29 -16.84	28.61 0.37 -17.78	22.89 0.15 -17.31	21.18 0.06 -18.54	21.35 0.07 -18.62	24.51 0.10 -20.74	24.94 0.10 -21.18	25.88 0.08 -22.13	26.01 0.28 -18.53	20.63 0.08 -17.85	22.13 0.10 -18.35	20.62 0.07 -17.04	20.59 0.22 -15.47
HUNTLEY___68 23562	28.93 0.89 -13.23	26.23 0.63 -13.43	21.28 0.41 -13.07	18.91 0.35 -11.37	18.48 0.30 -11.46	17.96 0.34 -10.71	17.86 0.44 -10.22	18.94 0.40 -10.89	21.22 0.26 -11.82	23.87 0.20 -13.52	23.23 0.17 -15.88	24.82 0.29 -16.84	28.61 0.37 -17.78	22.89 0.15 -17.31	21.18 0.06 -18.54	21.35 0.07 -18.62	24.51 0.10 -20.74	24.94 0.10 -21.18	25.88 0.08 -22.13	26.01 0.28 -18.53	20.63 0.08 -17.85	22.13 0.10 -18.35	20.62 0.07 -17.04	20.59 0.22 -15.47
HYLAND___LFGE 323620	30.67 1.53 -14.34	27.85 1.13 -14.55	22.65 0.69 -14.16	20.11 0.60 -12.32	19.68 0.55 -12.42	19.10 0.59 -11.61	18.93 0.66 -11.07	20.01 0.55 -11.80	22.39 0.46 -12.81	25.20 0.40 -14.65	24.67 0.28 -17.20	26.36 0.43 -18.25	30.29 0.56 -19.26	24.45 0.26 -18.75	22.78 0.12 -20.09	22.93 0.10 -20.18	26.30 0.15 -22.47	26.79 0.17 -22.94	27.85 0.21 -23.98	27.84 0.56 -20.08	22.24 0.19 -19.34	23.84 0.28 -19.88	22.20 0.23 -18.46	22.05 0.39 -16.76
INDECK___CORINTH 23802	138.89 0.93 -123.15	138.06 0.96 -124.92	129.92 0.52 -121.60	113.40 0.41 -105.80	113.75 0.40 -106.63	107.00 0.41 -99.69	102.22 0.46 -94.56	109.51 0.54 -101.31	119.80 0.68 -109.99	132.61 0.56 -121.90	151.52 0.46 -143.87	162.64 0.55 -154.40	176.40 0.70 -165.24	169.40 0.29 -163.67	199.90 0.16 -197.16	202.21 0.16 -199.39	213.99 0.21 -210.11	233.64 0.20 -229.77	254.46 0.19 -250.59	227.24 0.35 -219.69	244.29 0.15 -241.44	208.29 0.21 -204.41	167.38 0.21 -163.66	145.77 0.25 -140.63
INDECK___ILION 23567	15.06 0.25 0.00	12.37 0.19 0.00	7.92 0.12 0.00	7.29 0.11 0.00	6.81 0.09 0.00	7.00 0.10 0.00	7.29 0.09 0.00	7.76 0.10 0.00	9.26 0.13 0.00	10.28 0.13 0.00	7.28 0.09 0.00	7.78 0.10 0.00	10.62 0.16 0.00	5.50 0.07 0.00	2.61 0.03 0.00	2.69 0.03 0.00	3.71 0.04 0.00	3.71 0.04 0.00	3.71 0.04 0.00	7.28 0.08 0.00	2.73 0.03 0.00	3.71 0.04 0.00	3.56 0.04 0.00	4.95 0.05 0.00
INDECK___OLEAN 23982	30.21 1.04 -14.37	27.51 0.75 -14.58	22.47 0.48 -14.19	19.95 0.42 -12.35	19.52 0.36 -12.45	18.95 0.41 -11.64	18.80 0.50 -11.10	19.98 0.50 -11.82	22.39 0.42 -12.84	25.21 0.38 -14.68	24.71 0.29 -17.24	26.37 0.39 -18.29	30.28 0.51 -19.31	24.46 0.23 -18.79	22.82 0.10 -20.14	23.00 0.11 -20.22	26.35 0.15 -22.53	26.82 0.15 -23.00	27.83 0.13 -24.03	27.70 0.37 -20.13	22.21 0.12 -19.39	23.77 0.17 -19.93	22.15 0.13 -18.50	21.97 0.27 -16.81

INDECK___OSWEGO 23783	21.41 0.00 -6.60	18.82 -0.05 -6.70	14.28 -0.04 -6.52	12.81 -0.04 -5.67	12.38 -0.05 -5.72	12.21 -0.04 -5.34	12.27 -0.03 -5.10	13.06 -0.03 -5.43	14.98 -0.05 -5.90	16.84 -0.06 -6.75	15.07 -0.04 -7.92	16.06 -0.02 -8.40	19.31 -0.02 -8.87	14.03 -0.04 -8.63	11.81 -0.02 -9.25	11.93 -0.02 -9.29	14.00 -0.03 -10.35	14.21 -0.03 -10.56	14.68 -0.03 -11.04	16.40 -0.04 -9.24	11.58 -0.02 -8.91	12.81 -0.02 -9.15	11.99 -0.03 -8.50	12.58 -0.03 -7.72
INDECK___YERKES 23781	28.77 1.02 -12.94	26.03 0.73 -13.13	21.05 0.48 -12.78	18.71 0.41 -11.12	18.28 0.36 -11.21	17.78 0.40 -10.48	17.69 0.50 -9.99	18.77 0.47 -10.65	21.04 0.35 -11.56	23.67 0.29 -13.22	22.93 0.22 -15.52	24.51 0.35 -16.47	28.30 0.45 -17.39	22.55 0.19 -16.92	20.79 0.07 -18.13	20.95 0.08 -18.21	24.08 0.13 -20.28	24.51 0.13 -20.71	25.41 0.10 -21.64	25.66 0.34 -18.12	20.25 0.09 -17.46	21.74 0.12 -17.94	20.26 0.09 -16.66	20.28 0.25 -15.13
INDIAN POINT_GT_1 24139	94.54 1.17 -78.57	92.73 0.86 -79.70	85.95 0.58 -77.58	75.21 0.52 -67.50	75.21 0.47 -68.03	70.99 0.49 -63.60	68.61 0.55 -60.87	72.85 0.56 -64.63	80.00 0.69 -70.17	92.81 0.81 -81.85	103.56 0.58 -95.80	109.19 0.58 -100.92	117.71 0.81 -106.44	119.76 0.46 -113.87	134.17 0.22 -131.38	149.62 0.23 -146.73	193.56 0.32 -189.57	193.28 0.32 -189.28	184.31 0.32 -180.33	165.04 0.63 -157.21	128.71 0.23 -125.78	112.89 0.29 -108.93	104.94 0.28 -101.13	98.51 0.40 -93.21
INDIAN POINT_GT_2 23659	94.54 1.17 -78.57	92.73 0.86 -79.70	85.95 0.58 -77.58	75.21 0.52 -67.50	75.21 0.47 -68.03	70.99 0.49 -63.60	68.61 0.55 -60.87	72.85 0.56 -64.63	80.00 0.69 -70.17	92.81 0.81 -81.85	103.56 0.58 -95.80	109.19 0.58 -100.92	117.71 0.81 -106.44	119.76 0.46 -113.87	134.17 0.22 -131.38	149.62 0.23 -146.73	193.56 0.32 -189.57	193.28 0.32 -189.28	184.31 0.32 -180.33	165.04 0.63 -157.21	128.71 0.23 -125.78	112.89 0.29 -108.93	104.94 0.28 -101.13	98.51 0.40 -93.21
INDIAN POINT_GT_3 24019	94.54 1.17 -78.57	92.73 0.86 -79.70	85.95 0.58 -77.58	75.21 0.52 -67.50	75.21 0.47 -68.03	70.99 0.49 -63.60	68.61 0.55 -60.87	72.85 0.56 -64.63	80.00 0.69 -70.17	92.81 0.81 -81.85	103.56 0.58 -95.80	109.19 0.58 -100.92	117.71 0.81 -106.44	119.76 0.46 -113.87	134.17 0.22 -131.38	149.62 0.23 -146.73	193.56 0.32 -189.57	193.28 0.32 -189.28	184.31 0.32 -180.33	165.04 0.63 -157.21	128.71 0.23 -125.78	112.89 0.29 -108.93	104.94 0.28 -101.13	98.51 0.40 -93.21
INDIAN POINT___2 23530	93.68 1.16 -77.72	91.87 0.86 -78.84	85.11 0.57 -76.74	74.47 0.52 -66.77	74.47 0.46 -67.29	70.30 0.49 -62.91	67.95 0.55 -60.21	72.15 0.55 -63.94	79.24 0.69 -69.42	91.89 0.80 -80.94	102.50 0.57 -94.75	108.08 0.58 -99.82	116.54 0.79 -105.28	118.38 0.45 -112.50	132.49 0.21 -129.70	147.58 0.22 -144.70	190.68 0.30 -186.70	190.43 0.31 -186.45	181.75 0.30 -177.77	162.73 0.60 -154.93	127.10 0.22 -124.17	111.71 0.28 -107.75	103.84 0.28 -100.04	97.48 0.40 -92.19
INDIAN POINT___3 23531	94.53 1.16 -78.57	92.72 0.85 -79.70	85.95 0.57 -77.58	75.20 0.52 -67.50	75.21 0.46 -68.03	70.99 0.49 -63.60	68.61 0.55 -60.87	72.85 0.55 -64.63	79.99 0.69 -70.17	92.80 0.80 -81.85	103.55 0.56 -95.81	109.19 0.58 -100.93	117.69 0.78 -106.45	119.75 0.45 -113.87	134.18 0.21 -131.39	149.63 0.22 -146.75	193.57 0.30 -189.59	193.28 0.30 -189.30	184.32 0.30 -180.34	165.02 0.60 -157.23	128.71 0.22 -125.78	112.88 0.28 -108.93	104.93 0.28 -101.14	98.50 0.39 -93.22
IP CORINTH___1 23988	138.99 1.04 -123.15	138.13 1.03 -124.92	129.98 0.58 -121.60	113.44 0.45 -105.80	113.79 0.44 -106.63	107.04 0.45 -99.69	102.27 0.50 -94.56	109.55 0.58 -101.31	119.86 0.73 -109.99	132.67 0.62 -121.90	151.56 0.50 -143.87	162.68 0.60 -154.40	176.46 0.76 -165.24	169.43 0.33 -163.67	199.92 0.18 -197.16	202.22 0.17 -199.39	214.02 0.23 -210.11	233.67 0.22 -229.77	254.48 0.22 -250.59	227.28 0.40 -219.69	244.30 0.16 -241.44	208.31 0.23 -204.41	167.40 0.23 -163.66	145.80 0.28 -140.63
IP___TICONDEROGA 23804	139.51 1.82 -122.88	138.67 1.85 -124.65	130.18 1.05 -121.34	113.59 0.83 -105.57	113.93 0.81 -106.40	107.20 0.83 -99.47	102.46 0.91 -94.35	109.79 1.04 -101.09	120.18 1.30 -109.75	132.93 1.20 -121.58	151.66 0.96 -143.51	162.86 1.14 -154.04	176.86 1.50 -164.90	169.47 0.64 -163.39	200.31 0.34 -197.39	202.66 0.34 -199.66	214.27 0.45 -210.15	234.25 0.44 -230.14	255.29 0.43 -251.19	228.40 0.78 -220.41	245.80 0.29 -242.80	208.91 0.43 -204.80	167.35 0.40 -163.43	145.69 0.51 -140.28
ISLIP_RES_REC 323679	95.79 1.51 -79.47	93.85 1.06 -80.62	88.95 0.86 -80.29	88.06 0.78 -80.10	82.73 0.71 -75.31	85.03 0.75 -77.37	83.49 0.82 -75.47	89.53 0.83 -81.05	91.14 1.03 -80.98	94.06 1.10 -82.81	104.84 0.73 -96.93	114.99 0.75 -106.56	139.49 0.99 -128.04	154.99 0.55 -149.01	205.00 0.27 -202.16	244.72 0.28 -241.77	286.04 0.41 -281.95	286.04 0.42 -281.95	266.17 0.43 -262.07	199.77 0.86 -191.72	186.08 0.31 -183.06	158.49 0.37 -154.44	111.60 0.40 -107.69	99.72 0.53 -94.30
JARVIS____ 23743	14.89 0.09 0.00	12.23 0.06 0.00	7.83 0.03 0.00	7.21 0.03 0.00	6.74 0.03 0.00	6.93 0.03 0.00	7.23 0.03 0.00	7.69 0.03 0.00	9.17 0.04 0.00	10.19 0.04 0.00	7.21 0.02 0.00	7.71 0.03 0.00	10.51 0.05 0.00	5.46 0.02 0.00	2.59 0.01 0.00	2.67 0.01 0.00	3.69 0.01 0.00	3.69 0.01 0.00	7.23 0.03 0.00	2.71 0.01 0.00	3.69 0.01 0.00	3.53 0.01 0.00	4.91 0.02 0.00	
JENNISON___1 23625	43.02 1.08 -27.13	40.48 0.79 -27.52	35.06 0.48 -26.79	30.92 0.42 -23.31	30.58 0.38 -23.49	29.28 0.41 -21.96	28.59 0.45 -20.95	30.44 0.46 -22.32	33.90 0.54 -24.23	38.48 0.61 -27.72	40.16 0.43 -32.55	42.70 0.48 -34.53	47.59 0.68 -36.45	41.25 0.34 -35.48	40.75 0.16 -38.01	41.00 0.16 -38.18	46.43 0.23 -42.52	47.31 0.23 -43.41	49.26 0.22 -45.37	45.64 0.45 -37.99	39.46 0.16 -36.60	41.51 0.22 -37.62	38.64 0.20 -34.92	36.90 0.28 -31.72
JENNISON___2 23626	43.02 1.08 -27.13	40.48 0.79 -27.52	35.06 0.48 -26.79	30.92 0.42 -23.31	30.58 0.38 -23.49	29.28 0.41 -21.96	28.59 0.45 -20.95	30.44 0.46 -22.32	33.90 0.54 -24.23	38.48 0.61 -27.72	40.16 0.43 -32.55	42.70 0.48 -34.53	47.59 0.68 -36.45	41.25 0.34 -35.48	40.75 0.16 -38.01	41.00 0.16 -38.18	46.43 0.23 -42.52	47.31 0.23 -43.41	49.26 0.22 -45.37	45.64 0.45 -37.99	39.46 0.16 -36.60	41.51 0.22 -37.62	38.64 0.20 -34.92	36.90 0.28 -31.72
JERICHO_RISE_WT_PWR 323719	14.24 -0.56 0.00	11.85 -0.32 0.00	7.60 -0.19 0.00	7.01 -0.18 0.00	6.57 -0.15 0.00	6.75 -0.15 0.00	7.03 -0.17 0.00	7.48 -0.18 0.00	8.94 -0.19 0.00	9.92 -0.23 0.00	6.98 -0.21 0.00	7.40 -0.28 0.00	10.00 -0.46 0.00	5.22 -0.21 0.00	2.47 -0.11 0.00	2.54 -0.13 0.00	3.49 -0.18 0.00	3.52 -0.16 0.00	3.53 -0.14 0.00	6.90 -0.30 0.00	2.59 -0.11 0.00	3.52 -0.15 0.00	3.40 -0.12 0.00	4.73 -0.17 0.00
KCE_NY_1 323755	138.40 1.10 -122.50	137.47 1.03 -124.27	129.36 0.60 -120.96	112.93 0.50 -105.25	113.26 0.48 -106.07	106.56 0.49 -99.17	101.79 0.54 -94.05	109.04 0.60 -100.78	119.29 0.74 -109.42	132.01 0.72 -121.14	150.74 0.55 -143.00	161.85 0.65 -153.52	175.75 0.87 -164.43	168.83 0.41 -162.99	200.49 0.21 -197.70	202.91 0.21 -200.04	214.15 0.28 -210.19	234.61 0.28 -230.66	255.98 0.28 -252.03	229.17 0.53 -221.44	247.62 0.20 -244.72	209.31 0.28 -205.35	166.88 0.26 -163.11	145.02 0.33 -139.79

KEDC PORT_JEFF_GT2 24210	95.68 1.41 -79.47	93.77 0.99 -80.62	88.91 0.82 -80.29	88.03 0.75 -80.10	82.70 0.68 -75.31	84.99 0.71 -77.37	83.46 0.78 -75.47	89.50 0.79 -81.05	91.09 0.98 -80.98	93.98 1.02 -82.81	104.79 0.68 -96.93	114.91 0.66 -106.56	139.35 0.85 -128.04	154.92 0.47 -149.01	204.97 0.23 -202.16	244.68 0.24 -241.77	285.98 0.35 -281.95	285.98 0.36 -281.95	266.11 0.36 -262.07	199.65 0.73 -191.72	186.03 0.26 -183.06	158.43 0.31 -154.44	111.57 0.36 -107.69	99.68 0.48 -94.30
KEDC PORT_JEFF_GT3 24211	95.68 1.41 -79.47	93.77 0.99 -80.62	88.91 0.82 -80.29	88.03 0.75 -80.10	82.70 0.68 -75.31	84.99 0.71 -77.37	83.46 0.78 -75.47	89.50 0.79 -81.05	91.09 0.98 -80.98	93.98 1.02 -82.81	104.79 0.68 -96.93	114.91 0.66 -106.56	139.35 0.85 -128.04	154.92 0.47 -149.01	204.97 0.23 -202.16	244.68 0.24 -241.77	285.98 0.35 -281.95	285.98 0.36 -281.95	266.11 0.36 -262.07	199.65 0.73 -191.72	186.03 0.26 -183.06	158.43 0.31 -154.44	111.57 0.36 -107.69	99.68 0.48 -94.30
KEDC_GLWD_GT4 24219	95.67 1.39 -79.47	93.81 1.02 -80.62	88.83 0.74 -80.29	87.95 0.67 -80.10	82.63 0.60 -75.31	84.91 0.63 -77.37	83.38 0.71 -75.47	89.43 0.72 -81.05	91.00 0.89 -80.98	93.95 1.00 -82.81	104.83 0.72 -96.93	115.00 0.75 -106.56	139.53 1.03 -128.04	155.02 0.57 -149.01	205.01 0.27 -202.16	244.71 0.28 -241.77	286.02 0.39 -281.95	286.01 0.39 -281.95	266.13 0.39 -262.07	199.69 0.77 -191.72	186.05 0.28 -183.06	158.47 0.36 -154.44	111.56 0.36 -107.69	99.67 0.48 -94.30
KEDC_GLWD_GT5 24220	95.67 1.39 -79.47	93.81 1.02 -80.62	88.83 0.74 -80.29	87.95 0.67 -80.10	82.63 0.60 -75.31	84.91 0.63 -77.37	83.38 0.71 -75.47	89.43 0.72 -81.05	91.00 0.89 -80.98	93.95 1.00 -82.81	104.83 0.72 -96.93	115.00 0.75 -106.56	139.53 1.03 -128.04	155.02 0.57 -149.01	205.01 0.27 -202.16	244.71 0.28 -241.77	286.02 0.39 -281.95	286.01 0.39 -281.95	266.13 0.39 -262.07	199.69 0.77 -191.72	186.05 0.28 -183.06	158.47 0.36 -154.44	111.56 0.36 -107.69	99.67 0.48 -94.30
KENSICO____ 23655	95.20 1.20 -79.20	93.41 0.90 -80.34	86.59 0.59 -78.20	75.76 0.54 -68.04	75.77 0.48 -68.57	71.52 0.51 -64.11	69.12 0.57 -61.36	73.38 0.57 -65.15	80.59 0.72 -70.73	93.51 0.84 -82.52	104.37 0.60 -96.59	110.03 0.61 -101.74	118.60 0.84 -107.31	120.78 0.47 -114.87	135.41 0.22 -132.61	151.10 0.23 -148.21	195.63 0.32 -191.64	195.33 0.33 -191.32	186.17 0.32 -182.18	166.70 0.64 -158.86	129.88 0.23 -126.95	113.77 0.29 -109.80	105.75 0.29 -101.94	99.28 0.41 -93.97
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	91.76 1.36 -75.59	89.85 1.00 -76.68	83.09 0.65 -74.64	72.72 0.59 -64.94	72.70 0.53 -65.45	68.64 0.55 -61.19	66.28 0.59 -58.49	70.44 0.59 -62.19	77.37 0.72 -67.52	89.23 0.85 -78.23	99.44 0.59 -91.66	105.08 0.60 -96.79	113.24 0.83 -101.95	113.08 0.47 -107.17	122.73 0.22 -119.93	134.56 0.24 -131.66	171.80 0.33 -167.79	170.89 0.33 -166.88	164.27 0.32 -160.28	145.99 0.63 -138.16	113.85 0.23 -110.91	106.00 0.32 -102.01	100.71 0.31 -96.88	94.57 0.44 -89.23
KIAC_JFK_GT1 23816	95.63 1.38 -79.44	93.77 1.01 -80.59	86.90 0.66 -78.45	76.03 0.59 -68.25	76.03 0.52 -68.79	71.78 0.57 -64.31	69.40 0.66 -61.55	73.68 0.67 -65.36	80.91 0.82 -70.96	93.91 0.98 -82.78	104.72 0.64 -96.89	110.39 0.65 -102.06	118.98 0.88 -107.64	121.18 0.48 -115.26	135.89 0.23 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.11 0.34 -192.09	186.84 0.29 -182.88	167.29 0.60 -159.48	130.33 0.22 -127.40	114.09 0.27 -110.15	106.08 0.30 -102.26	99.57 0.41 -94.27
KIAC_JFK_GT2 23817	95.63 1.38 -79.44	93.77 1.01 -80.59	86.90 0.66 -78.45	76.03 0.59 -68.25	76.03 0.52 -68.79	71.78 0.57 -64.31	69.40 0.66 -61.55	73.68 0.67 -65.36	80.91 0.82 -70.96	93.91 0.98 -82.78	104.72 0.64 -96.89	110.39 0.65 -102.06	118.98 0.88 -107.64	121.18 0.48 -115.26	135.89 0.23 -133.08	151.67 0.24 -148.77	196.42 0.33 -192.41	196.11 0.34 -192.09	186.84 0.29 -182.88	167.29 0.60 -159.48	130.33 0.22 -127.40	114.09 0.27 -110.15	106.08 0.30 -102.26	99.57 0.41 -94.27
KINTIGH____ 23543	27.48 0.62 -12.05	24.82 0.43 -12.23	19.98 0.28 -11.90	17.77 0.23 -10.35	17.35 0.19 -10.44	16.89 0.23 -9.76	16.82 0.32 -9.31	17.85 0.28 -9.92	20.05 0.16 -10.76	22.57 0.10 -12.31	21.74 0.09 -14.46	23.21 0.19 -15.34	26.90 0.25 -16.19	21.29 0.09 -15.76	19.50 0.03 -16.88	19.66 0.04 -16.96	22.62 0.06 -18.89	23.01 0.05 -19.28	23.86 0.04 -20.15	24.25 0.17 -16.88	19.00 0.04 -16.26	20.45 0.06 -16.71	19.06 0.03 -15.51	19.13 0.15 -14.09
LACHUTE____HYDRO 323717	139.51 1.82 -122.88	138.67 1.85 -124.65	130.18 1.05 -121.34	113.59 0.83 -105.57	113.93 0.81 -106.40	107.20 0.83 -99.47	102.46 0.91 -94.35	109.79 1.04 -101.09	120.18 1.30 -109.75	132.93 1.20 -121.58	151.66 0.96 -143.51	162.86 1.14 -154.04	176.86 1.50 -164.90	169.47 0.64 -163.39	200.31 0.34 -197.39	202.66 0.34 -199.66	214.27 0.45 -210.15	234.25 0.44 -230.14	255.29 0.43 -251.19	228.40 0.78 -220.41	245.80 0.29 -242.80	208.91 0.43 -204.80	167.35 0.40 -163.43	145.69 0.51 -140.28
LEDERLE____ 23769	92.70 1.23 -76.67	90.87 0.92 -77.78	84.12 0.62 -75.71	73.61 0.55 -65.87	73.60 0.50 -66.39	69.49 0.52 -62.06	67.17 0.58 -59.39	71.32 0.59 -63.07	78.35 0.74 -68.48	90.83 0.85 -79.83	101.23 0.60 -93.45	106.77 0.62 -98.46	115.17 0.86 -103.85	116.74 0.48 -110.83	130.45 0.22 -127.65	145.13 0.23 -142.24	187.24 0.32 -183.25	187.04 0.32 -183.05	178.68 0.31 -174.69	160.01 0.63 -152.18	125.16 0.23 -122.22	110.27 0.30 -106.30	102.51 0.30 -98.69	96.24 0.42 -90.92
LINDEN COGEN____ 23786	95.46 1.21 -79.44	93.66 0.90 -80.59	86.83 0.59 -78.45	75.97 0.53 -68.25	75.97 0.47 -68.79	71.72 0.51 -64.31	69.34 0.59 -61.55	73.60 0.59 -65.36	80.82 0.73 -70.96	93.79 0.86 -82.78	104.68 0.60 -96.89	110.35 0.60 -102.06	118.91 0.81 -107.64	121.15 0.45 -115.26	118.20 0.21 -115.41	110.57 0.22 -107.69	122.39 0.31 -118.40	135.42 0.31 -131.43	115.48 0.31 -111.50	110.14 0.61 -102.33	110.15 0.23 -107.22	109.60 0.28 -105.65	106.07 0.28 -102.26	99.57 0.41 -94.27
LIPA_MISC_IPP 23656	95.67 1.39 -79.47	93.75 0.96 -80.62	88.89 0.80 -80.29	88.01 0.73 -80.10	82.69 0.66 -75.31	84.97 0.70 -77.37	83.44 0.76 -75.47	89.47 0.77 -81.05	91.07 0.96 -80.98	93.97 1.01 -82.81	104.77 0.66 -96.93	114.93 0.68 -106.56	139.41 0.91 -128.04	154.95 0.50 -149.01	204.98 0.24 -202.16	244.69 0.26 -241.77	286.00 0.37 -281.95	286.01 0.39 -281.95	266.13 0.39 -262.07	199.70 0.78 -191.72	186.05 0.28 -183.06	158.45 0.34 -154.44	111.57 0.36 -107.69	99.67 0.48 -94.30
LISF____SOLAR 323691	95.67 1.39 -79.47	93.75 0.96 -80.62	88.90 0.80 -80.29	88.01 0.73 -80.10	82.69 0.66 -75.31	84.97 0.70 -77.37	83.44 0.76 -75.47	89.48 0.77 -81.05	91.07 0.96 -80.98	93.97 1.01 -82.81	104.77 0.66 -96.93	114.93 0.68 -106.56	139.42 0.92 -128.04	154.95 0.51 -149.01	204.98 0.25 -202.16	244.70 0.26 -241.77	286.01 0.38 -281.95	286.01 0.39 -281.95	266.14 0.40 -262.07	199.72 0.80 -191.72	186.05 0.29 -183.06	158.46 0.35 -154.44	111.57 0.37 -107.69	99.68 0.48 -94.30
LITTLE FALLS____HYD 24013	15.28 0.47 0.00	12.54 0.36 0.00	8.03 0.23 0.00	7.39 0.20 0.00	6.90 0.18 0.00	7.09 0.19 0.00	7.37 0.17 0.00	7.84 0.18 0.00	9.37 0.24 0.00	10.40 0.25 0.00	7.36 0.17 0.00	7.86 0.18 0.00	10.72 0.26 0.00	5.55 0.11 0.00	2.62 0.04 0.00	2.70 0.04 0.00	3.73 0.06 0.00	3.74 0.06 0.00	3.73 0.06 0.00	7.32 0.12 0.00	2.74 0.04 0.00	3.74 0.07 0.00	3.58 0.06 0.00	4.99 0.09 0.00

LI_NEWBRDGE___DRP 323616	95.61 1.33 -79.47	93.74 0.95 -80.62	88.86 0.76 -80.29	87.98 0.70 -80.10	82.65 0.63 -75.31	84.94 0.66 -77.37	83.40 0.73 -75.47	89.44 0.74 -81.05	91.02 0.90 -80.98	93.94 0.98 -82.81	104.79 0.68 -96.93	114.95 0.70 -106.56	139.45 0.95 -128.04	154.97 0.53 -149.01	204.98 0.25 -202.16	244.69 0.26 -241.77	285.99 0.36 -281.95	285.99 0.37 -281.95	266.11 0.36 -262.07	199.65 0.73 -191.72	186.03 0.27 -183.06	158.45 0.34 -154.44	111.56 0.36 -107.69	99.66 0.47 -94.30
LOCKPORT___CC1 323769	28.23 0.81 -12.61	25.53 0.57 -12.79	20.62 0.37 -12.45	18.33 0.32 -10.83	17.90 0.27 -10.92	17.43 0.32 -10.21	17.35 0.41 -9.74	18.39 0.36 -10.37	20.60 0.21 -11.26	23.17 0.14 -12.88	22.43 0.12 -15.13	23.98 0.25 -16.05	27.70 0.30 -16.94	22.04 0.11 -16.49	20.29 0.04 -17.66	20.45 0.05 -17.74	23.51 0.07 -19.76	23.92 0.07 -20.17	24.81 0.06 -21.08	25.09 0.24 -17.66	19.77 0.06 -17.01	21.23 0.08 -17.48	19.79 0.05 -16.23	19.83 0.20 -14.74
LOCKPORT___CC2 323770	28.23 0.81 -12.61	25.53 0.57 -12.79	20.62 0.37 -12.45	18.33 0.32 -10.83	17.90 0.27 -10.92	17.43 0.32 -10.21	17.35 0.41 -9.74	18.39 0.36 -10.37	20.60 0.21 -11.26	23.17 0.14 -12.88	22.43 0.12 -15.13	23.98 0.25 -16.05	27.70 0.30 -16.94	22.04 0.11 -16.49	20.29 0.04 -17.66	20.45 0.05 -17.74	23.51 0.07 -19.76	23.92 0.07 -20.17	24.81 0.06 -21.08	25.09 0.24 -17.66	19.77 0.06 -17.01	21.23 0.08 -17.48	19.79 0.05 -16.23	19.83 0.20 -14.74
LOCKPORT___CC3 323771	28.23 0.81 -12.61	25.53 0.57 -12.79	20.62 0.37 -12.45	18.33 0.32 -10.83	17.90 0.27 -10.92	17.43 0.32 -10.21	17.35 0.41 -9.74	18.39 0.36 -10.37	20.60 0.21 -11.26	23.17 0.14 -12.88	22.43 0.12 -15.13	23.98 0.25 -16.05	27.70 0.30 -16.94	22.04 0.11 -16.49	20.29 0.04 -17.66	20.45 0.05 -17.74	23.51 0.07 -19.76	23.92 0.07 -20.17	24.81 0.06 -21.08	25.09 0.24 -17.66	19.77 0.06 -17.01	21.23 0.08 -17.48	19.79 0.05 -16.23	19.83 0.20 -14.74
LONG_LAKE_PHOENIX 24014	21.77 0.12 -6.85	19.16 0.04 -6.95	14.58 0.02 -6.76	13.08 0.01 -5.88	12.64 -0.01 -5.93	12.45 0.00 -5.54	12.51 0.02 -5.29	13.31 0.02 -5.63	15.26 0.01 -6.12	17.16 0.01 -7.00	15.42 0.01 -8.22	16.43 0.03 -8.72	19.70 0.04 -9.20	14.38 -0.01 -8.96	12.17 -0.01 -9.60	12.30 0.00 -9.64	14.41 0.00 -10.74	14.63 0.00 -10.96	15.12 -0.01 -11.45	16.79 0.00 -9.59	11.93 -0.01 -9.24	13.17 0.00 -9.50	12.32 -0.01 -8.82	12.90 0.00 -8.01
LOVETT___3 23632	92.91 1.14 -76.96	91.09 0.85 -78.07	84.36 0.57 -75.99	73.82 0.52 -66.12	73.82 0.46 -66.64	69.68 0.48 -62.30	67.36 0.54 -59.62	71.52 0.55 -63.31	78.56 0.69 -68.74	91.08 0.79 -80.14	101.55 0.55 -93.81	107.08 0.56 -98.84	115.48 0.77 -104.25	117.16 0.43 -111.29	131.00 0.21 -128.22	145.80 0.21 -142.93	188.18 0.30 -184.21	187.97 0.30 -184.00	179.51 0.29 -175.55	160.73 0.58 -152.95	125.68 0.22 -122.77	110.65 0.27 -106.70	102.86 0.28 -99.07	96.56 0.39 -91.27
LOVETT___4 23642	92.91 1.14 -76.96	91.09 0.85 -78.07	84.36 0.57 -75.99	73.82 0.52 -66.12	73.82 0.46 -66.64	69.68 0.48 -62.30	67.36 0.54 -59.62	71.52 0.55 -63.31	78.56 0.69 -68.74	91.08 0.79 -80.14	101.55 0.55 -93.81	107.08 0.56 -98.84	115.48 0.77 -104.25	117.16 0.43 -111.29	131.00 0.21 -128.22	145.80 0.21 -142.93	188.18 0.30 -184.21	187.97 0.30 -184.00	179.51 0.29 -175.55	160.73 0.58 -152.95	125.68 0.22 -122.77	110.65 0.27 -106.70	102.86 0.28 -99.07	96.56 0.39 -91.27
LOVETT___5 23593	92.91 1.14 -76.96	91.09 0.85 -78.07	84.36 0.57 -75.99	73.82 0.52 -66.12	73.82 0.46 -66.64	69.68 0.48 -62.30	67.36 0.54 -59.62	71.52 0.55 -63.31	78.56 0.69 -68.74	91.08 0.79 -80.14	101.55 0.55 -93.81	107.08 0.56 -98.84	115.48 0.77 -104.25	117.16 0.43 -111.29	131.00 0.21 -128.22	145.80 0.21 -142.93	188.18 0.30 -184.21	187.97 0.30 -184.00	179.51 0.29 -175.55	160.73 0.58 -152.95	125.68 0.22 -122.77	110.65 0.27 -106.70	102.86 0.28 -99.07	96.56 0.39 -91.27
LOWER RAQUET___HYD 24057	13.72 -1.08 0.00	11.48 -0.69 0.00	7.35 -0.45 0.00	6.79 -0.40 0.00	6.37 -0.35 0.00	6.54 -0.36 0.00	6.77 -0.43 0.00	7.13 -0.53 0.00	8.54 -0.59 0.00	9.51 -0.64 0.00	6.76 -0.42 0.00	7.15 -0.54 0.00	9.71 -0.75 0.00	5.11 -0.32 0.00	2.43 -0.15 0.00	2.50 -0.16 0.00	3.45 -0.23 0.00	3.45 -0.23 0.00	3.46 -0.21 0.00	6.75 -0.45 0.00	2.54 -0.16 0.00	3.45 -0.23 0.00	3.34 -0.18 0.00	4.62 -0.27 0.00
LOWER___HUDSON 24059	133.79 0.73 -118.26	132.78 0.64 -119.96	124.96 0.39 -116.77	109.12 0.33 -101.60	109.43 0.32 -102.40	102.96 0.33 -95.73	98.28 0.37 -90.71	105.37 0.42 -97.29	115.27 0.51 -105.63	126.98 0.53 -116.31	145.00 0.39 -137.42	155.95 0.45 -147.83	170.23 0.61 -159.16	164.12 0.30 -158.38	203.88 0.15 -201.15	206.84 0.16 -204.02	214.00 0.21 -210.12	239.81 0.21 -235.93	264.95 0.21 -261.07	240.18 0.41 -232.57	269.13 0.15 -266.27	215.56 0.21 -211.67	163.22 0.19 -159.51	139.54 0.24 -134.40
LWR___OSWEGATCHIE_HYD 23850	14.20 -0.61 0.00	11.77 -0.40 0.00	7.52 -0.27 0.00	6.94 -0.24 0.00	6.49 -0.22 0.00	6.68 -0.22 0.00	6.93 -0.27 0.00	7.34 -0.32 0.00	8.78 -0.36 0.00	9.78 -0.38 0.00	6.94 -0.24 0.00	7.38 -0.31 0.00	10.04 -0.42 0.00	5.26 -0.18 0.00	2.49 -0.09 0.00	2.56 -0.10 0.00	3.54 -0.14 0.00	3.55 -0.13 0.00	3.56 -0.11 0.00	6.95 -0.24 0.00	2.61 -0.09 0.00	3.54 -0.13 0.00	3.41 -0.11 0.00	4.72 -0.17 0.00
LYONS_FALL_HYD 23570	15.00 0.19 0.00	12.32 0.15 0.00	7.87 0.07 0.00	7.24 0.06 0.00	6.76 0.05 0.00	6.96 0.05 0.00	7.25 0.05 0.00	7.71 0.05 0.00	9.20 0.07 0.00	10.25 0.10 0.00	7.26 0.07 0.00	7.76 0.08 0.00	10.61 0.15 0.00	5.50 0.07 0.00	2.61 0.03 0.00	2.69 0.03 0.00	3.71 0.04 0.00	3.72 0.05 0.00	3.73 0.06 0.00	7.30 0.10 0.00	2.73 0.03 0.00	3.71 0.04 0.00	3.56 0.04 0.00	4.93 0.04 0.00
MADISON___COUNTY_LFGE 323628	18.83 0.50 -3.52	16.10 0.35 -3.57	11.48 0.20 -3.48	10.39 0.18 -3.03	9.93 0.16 -3.05	9.93 0.17 -2.85	10.10 0.18 -2.72	10.75 0.19 -2.90	12.50 0.22 -3.15	14.01 0.26 -3.60	11.60 0.19 -4.23	12.39 0.22 -4.48	15.55 0.36 -4.73	10.21 0.16 -4.61	7.59 0.07 -4.94	7.69 0.07 -4.96	9.31 0.11 -5.52	9.43 0.12 -5.64	9.68 0.11 -5.89	12.36 0.22 -4.93	7.53 0.07 -4.75	8.67 0.11 -4.89	8.15 0.10 -4.54	9.14 0.13 -4.12
MAPLE_RIDGE_WT_1 323574	9.28 -0.15 5.38	6.59 -0.12 5.46	2.42 -0.07 5.31	2.50 -0.06 4.62	1.99 -0.07 4.66	2.48 -0.07 4.35	2.92 -0.08 4.20	3.15 -0.08 4.43	4.23 -0.10 4.80	4.16 -0.14 5.85	0.26 -0.12 6.80	0.48 -0.15 7.06	3.00 -0.20 7.26	-1.57 -0.10 6.90	-3.14 -0.04 5.67	-3.09 -0.04 5.71	-3.93 -0.05 7.55	-2.78 -0.04 6.41	-2.06 -0.04 5.69	3.12 -0.08 4.00	1.49 -0.03 1.18	-1.04 -0.04 4.67	-3.02 -0.04 6.50	-1.75 -0.05 6.59
MAPLE_RIDGE_WT_2 323611	9.28 -0.15 5.38	6.59 -0.12 5.46	2.42 -0.07 5.31	2.50 -0.06 4.62	1.99 -0.07 4.66	2.48 -0.07 4.35	2.92 -0.08 4.20	3.15 -0.08 4.43	4.23 -0.10 4.80	4.16 -0.14 5.85	0.26 -0.12 6.80	0.48 -0.15 7.06	3.00 -0.20 7.26	-1.57 -0.10 6.90	-3.14 -0.04 5.67	-3.09 -0.04 5.71	-3.93 -0.05 7.55	-2.78 -0.04 6.41	-2.06 -0.04 5.69	3.12 -0.08 4.00	1.49 -0.03 1.18	-1.04 -0.04 4.67	-3.02 -0.04 6.50	-1.75 -0.05 6.59

MARBLE_RIVER_WT_PWR 323696	14.32 -0.49 0.00	11.90 -0.27 0.00	7.64 -0.16 0.00	7.04 -0.14 0.00	6.59 -0.12 0.00	6.78 -0.12 0.00	7.06 -0.14 0.00	7.51 -0.15 0.00	8.98 -0.16 0.00	9.96 -0.19 0.00	7.01 -0.18 0.00	7.43 -0.25 0.00	10.03 -0.43 0.00	5.23 -0.20 0.00	2.47 -0.11 0.00	2.54 -0.12 0.00	3.50 -0.18 0.00	3.52 -0.15 0.00	3.54 -0.14 0.00	6.90 -0.30 0.00	2.59 -0.11 0.00	3.53 -0.14 0.00	3.41 -0.11 0.00	4.74 -0.16 0.00
MARSH_HILL_WT_PWR 323713	32.70 1.21 -16.68	29.97 0.88 -16.92	24.81 0.55 -16.47	21.98 0.47 -14.33	21.57 0.41 -14.44	20.85 0.44 -13.50	20.60 0.53 -12.88	21.88 0.50 -13.72	24.49 0.47 -14.90	27.59 0.40 -17.04	27.48 0.29 -20.01	29.29 0.38 -21.23	33.37 0.50 -22.41	27.46 0.22 -21.81	26.04 0.09 -23.37	26.23 0.10 -23.47	29.96 0.15 -26.14	30.51 0.15 -26.69	31.71 0.15 -27.89	30.95 0.40 -23.35	25.33 0.13 -22.50	27.00 0.20 -23.12	25.14 0.15 -21.47	24.68 0.28 -19.50
MG_INDUSTRY___DRP 24185	123.76 0.25 -108.71	122.66 0.22 -110.27	115.37 0.23 -107.34	100.79 0.21 -93.39	101.02 0.18 -94.13	95.10 0.20 -88.00	91.08 0.20 -83.68	97.29 0.21 -89.43	106.50 0.27 -97.09	119.63 0.29 -109.19	135.87 0.13 -128.56	145.06 0.15 -137.23	154.27 0.20 -143.61	144.85 0.09 -139.32	133.53 0.05 -130.91	131.71 0.05 -129.00	154.12 0.06 -150.39	147.96 0.06 -144.22	150.11 0.06 -146.38	122.51 0.12 -115.19	95.30 0.04 -92.55	131.05 0.06 -127.32	139.94 0.06 -136.36	130.46 0.07 -125.50
MID___OSWEGATCHIE_HYD 23849	14.20 -0.61 0.00	11.77 -0.40 0.00	7.52 -0.27 0.00	6.94 -0.24 0.00	6.49 -0.22 0.00	6.68 -0.22 0.00	6.93 -0.27 0.00	7.34 -0.32 0.00	8.78 -0.36 0.00	9.78 -0.38 0.00	6.94 -0.24 0.00	7.38 -0.31 0.00	10.04 -0.42 0.00	5.26 -0.18 0.00	2.49 -0.09 0.00	2.56 -0.10 0.00	3.54 -0.14 0.00	3.55 -0.13 0.00	3.56 -0.11 0.00	6.95 -0.24 0.00	2.61 -0.09 0.00	3.54 -0.13 0.00	3.41 -0.11 0.00	4.72 -0.17 0.00
MID___RAQUETTE_HYD 23851	13.72 -1.08 0.00	11.48 -0.69 0.00	7.35 -0.45 0.00	6.79 -0.40 0.00	6.37 -0.35 0.00	6.54 -0.36 0.00	6.77 -0.43 0.00	7.13 -0.53 0.00	8.54 -0.59 0.00	9.51 -0.64 0.00	6.76 -0.42 0.00	7.15 -0.54 0.00	9.71 -0.75 0.00	5.11 -0.32 0.00	2.43 -0.15 0.00	2.50 -0.16 0.00	3.45 -0.23 0.00	3.45 -0.23 0.00	3.46 -0.21 0.00	6.75 -0.45 0.00	2.54 -0.16 0.00	3.45 -0.23 0.00	3.34 -0.18 0.00	4.62 -0.27 0.00
MILLIKEN___1 23584	31.96 0.68 -16.48	29.36 0.47 -16.71	24.37 0.30 -16.27	21.61 0.27 -14.16	21.22 0.23 -14.27	20.49 0.25 -13.34	20.22 0.30 -12.72	21.52 0.31 -13.55	24.18 0.33 -14.72	27.34 0.36 -16.83	27.20 0.25 -19.76	28.95 0.30 -20.97	33.00 0.41 -22.14	27.16 0.18 -21.54	25.74 0.08 -23.08	25.94 0.09 -23.18	29.63 0.13 -25.82	30.16 0.13 -26.36	31.34 0.12 -27.55	30.54 0.27 -23.07	25.02 0.09 -22.23	26.66 0.14 -22.84	24.84 0.12 -21.21	24.33 0.18 -19.26
MILLIKEN___2 23585	31.96 0.68 -16.48	29.36 0.47 -16.71	24.37 0.30 -16.27	21.61 0.27 -14.16	21.22 0.23 -14.27	20.49 0.25 -13.34	20.22 0.30 -12.72	21.52 0.31 -13.55	24.18 0.33 -14.72	27.34 0.36 -16.83	27.20 0.25 -19.76	28.95 0.30 -20.97	33.00 0.41 -22.14	27.16 0.18 -21.54	25.74 0.08 -23.08	25.94 0.09 -23.18	29.63 0.13 -25.82	30.16 0.13 -26.36	31.34 0.12 -27.55	30.54 0.27 -23.07	25.02 0.09 -22.23	26.66 0.14 -22.84	24.84 0.12 -21.21	24.33 0.18 -19.26
MILLIKEN___DIESEL 23629	31.96 0.68 -16.48	29.36 0.47 -16.71	24.37 0.30 -16.27	21.61 0.27 -14.16	21.22 0.23 -14.27	20.49 0.25 -13.34	20.22 0.30 -12.72	21.52 0.31 -13.55	24.18 0.33 -14.72	27.34 0.36 -16.83	27.20 0.25 -19.76	28.95 0.30 -20.97	33.00 0.41 -22.14	27.16 0.18 -21.54	25.74 0.08 -23.08	25.94 0.09 -23.18	29.63 0.13 -25.82	30.16 0.13 -26.36	31.34 0.12 -27.55	30.54 0.27 -23.07	25.02 0.09 -22.23	26.66 0.14 -22.84	24.84 0.12 -21.21	24.33 0.18 -19.26
MILLSEAT___LFGE 323607	27.94 0.95 -12.18	25.21 0.68 -12.36	20.26 0.44 -12.03	18.02 0.37 -10.47	17.59 0.32 -10.55	17.13 0.37 -9.86	17.07 0.47 -9.41	18.11 0.43 -10.02	20.31 0.30 -10.88	22.85 0.25 -12.45	21.99 0.19 -14.61	23.50 0.32 -15.50	27.25 0.42 -16.37	21.53 0.16 -15.93	19.71 0.06 -17.07	19.88 0.07 -17.14	22.88 0.11 -19.09	23.27 0.11 -19.49	24.14 0.10 -20.37	24.57 0.31 -17.06	19.22 0.08 -16.43	20.68 0.12 -16.89	19.28 0.08 -15.68	19.37 0.23 -14.24
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	94.81 1.17 -78.84	93.02 0.88 -79.97	86.23 0.59 -77.85	75.45 0.53 -67.73	75.45 0.48 -68.26	71.22 0.50 -63.82	68.83 0.55 -61.08	73.08 0.57 -64.86	80.25 0.70 -70.41	93.11 0.82 -82.14	103.91 0.58 -96.14	109.55 0.59 -101.28	118.09 0.82 -106.82	120.20 0.46 -114.30	134.72 0.22 -131.92	150.27 0.23 -147.39	194.48 0.32 -190.49	194.19 0.32 -190.19	185.13 0.32 -181.14	165.77 0.63 -157.94	129.22 0.23 -126.29	113.27 0.29 -109.30	105.29 0.29 -101.48	98.84 0.40 -93.54
MODEL_CITY_ENERGY 24167	28.14 0.62 -12.71	25.48 0.41 -12.90	20.63 0.28 -12.55	18.34 0.23 -10.92	17.91 0.19 -11.01	17.43 0.23 -10.29	17.34 0.32 -9.82	18.38 0.26 -10.46	20.58 0.09 -11.36	23.15 0.01 -12.99	22.47 0.03 -15.25	24.01 0.15 -16.18	27.71 0.17 -17.08	22.10 0.04 -16.63	20.40 0.01 -17.81	20.57 0.02 -17.89	23.63 0.03 -19.93	24.04 0.03 -20.34	24.94 0.01 -21.26	25.15 0.14 -17.80	19.88 0.02 -17.15	21.33 0.03 -17.63	19.88 0.00 -16.37	19.90 0.14 -14.87
MODERN_LFGE___ 323580	28.14 0.62 -12.71	25.48 0.41 -12.90	20.63 0.28 -12.55	18.34 0.23 -10.92	17.91 0.19 -11.01	17.43 0.23 -10.29	17.34 0.32 -9.82	18.38 0.26 -10.46	20.58 0.09 -11.36	23.15 0.01 -12.99	22.47 0.03 -15.25	24.01 0.15 -16.18	27.71 0.17 -17.08	22.10 0.04 -16.63	20.40 0.01 -17.81	20.57 0.02 -17.89	23.63 0.03 -19.93	24.04 0.03 -20.34	24.94 0.01 -21.26	25.15 0.14 -17.80	19.88 0.02 -17.15	21.33 0.03 -17.63	19.88 0.00 -16.37	19.90 0.14 -14.87
MOHAWK_PAPER___DRP 24187	130.80 0.61 -115.39	129.77 0.55 -117.05	122.06 0.33 -113.93	106.59 0.27 -99.13	106.89 0.27 -99.91	100.58 0.28 -93.40	96.06 0.31 -88.55	102.91 0.33 -94.92	112.60 0.41 -103.06	124.42 0.43 -113.84	141.94 0.32 -134.43	152.51 0.38 -144.45	166.58 0.52 -155.59	159.74 0.26 -154.04	199.27 0.13 -196.56	201.44 0.14 -198.64	206.29 0.18 -202.44	232.23 0.17 -228.38	257.93 0.17 -254.09	234.04 0.34 -226.50	265.04 0.12 -262.21	211.94 0.17 -208.10	159.54 0.16 -155.87	136.53 0.20 -131.45
MONGAUP___HYD 23641	89.10 1.21 -73.09	87.21 0.90 -74.14	80.55 0.59 -72.17	70.51 0.53 -62.79	70.48 0.48 -63.28	66.56 0.50 -59.16	64.34 0.53 -56.61	68.31 0.52 -60.12	75.07 0.66 -65.28	86.90 0.72 -76.03	96.65 0.45 -89.02	101.93 0.43 -93.82	109.95 0.53 -98.96	110.82 0.22 -105.16	123.44 0.11 -120.75	136.80 0.12 -134.02	175.65 0.18 -171.79	175.60 0.20 -171.72	168.26 0.20 -164.39	150.60 0.40 -143.01	118.50 0.15 -115.65	105.27 0.26 -101.33	97.86 0.27 -94.08	91.89 0.38 -86.62
MONTAUK___DIESEL 23721	96.27 2.00 -79.47	94.22 1.44 -80.62	89.19 1.10 -80.29	88.27 0.99 -80.10	82.93 0.91 -75.31	85.22 0.95 -77.37	83.70 1.03 -75.47	89.77 1.06 -81.05	91.46 1.34 -80.98	94.41 1.45 -82.81	105.12 1.01 -96.93	115.35 1.10 -106.56	139.98 1.48 -128.04	155.21 0.77 -149.01	205.10 0.37 -202.16	244.82 0.39 -241.77	286.18 0.55 -281.95	286.19 0.57 -281.95	266.31 0.57 -262.07	200.05 1.13 -191.72	186.17 0.41 -183.06	158.62 0.50 -154.44	111.71 0.51 -107.69	99.88 0.69 -94.30



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	95.55 1.29 -79.46	93.73 0.96 -80.60	86.89 0.63 -78.46	76.02 0.57 -68.26	76.02 0.51 -68.80	71.77 0.55 -64.32	69.37 0.61 -61.56	73.64 0.61 -65.37	80.86 0.76 -70.97	93.84 0.89 -82.79	104.72 0.62 -96.91	110.40 0.64 -102.08	118.99 0.87 -107.66	121.20 0.48 -115.28	135.91 0.23 -133.10	151.70 0.24 -148.80	196.46 0.33 -192.45	196.14 0.34 -192.13	186.91 0.33 -182.91	167.38 0.66 -159.51	130.37 0.24 -127.42	114.14 0.30 -110.16	106.11 0.31 -102.28	99.61 0.44 -94.28
MUNSVILLE_WIND_PWR 323609	40.56 1.39 -24.36	37.90 1.01 -24.72	32.44 0.59 -24.06	28.63 0.52 -20.93	28.27 0.46 -21.10	27.12 0.50 -19.72	26.54 0.53 -18.81	28.25 0.54 -20.04	31.55 0.66 -21.76	35.80 0.76 -24.89	36.95 0.54 -29.23	39.30 0.61 -31.01	44.04 0.85 -32.73	37.71 0.41 -31.86	36.92 0.21 -34.13	37.15 0.20 -34.28	42.15 0.29 -38.19	42.94 0.28 -38.98	44.69 0.28 -40.74	41.87 0.55 -34.11	35.76 0.19 -32.87	37.73 0.27 -33.78	35.12 0.24 -31.36	33.71 0.33 -28.49
N SALMON___HYD 24042	14.23 -0.58 0.00	11.85 -0.32 0.00	7.60 -0.19 0.00	7.01 -0.18 0.00	6.57 -0.15 0.00	6.76 -0.15 0.00	7.03 -0.17 0.00	7.47 -0.19 0.00	8.95 -0.18 0.00	9.95 -0.20 0.00	7.01 -0.18 0.00	7.41 -0.27 0.00	10.04 -0.42 0.00	5.26 -0.18 0.00	2.49 -0.10 0.00	2.55 -0.11 0.00	3.52 -0.15 0.00	3.54 -0.14 0.00	3.56 -0.11 0.00	6.93 -0.27 0.00	2.61 -0.09 0.00	3.55 -0.13 0.00	3.42 -0.10 0.00	4.75 -0.15 0.00
N.E_GEN_SANDY PD 24062	112.79 0.75 -97.23	111.36 0.56 -98.63	104.18 0.37 -96.01	91.06 0.34 -83.54	91.23 0.32 -84.19	85.93 0.32 -78.71	81.11 0.36 -73.55	88.03 0.38 -79.99	96.44 0.47 -86.84	98.54 0.54 -87.85	112.89 0.38 -105.32	125.01 0.40 -116.93	136.62 0.54 -125.62	142.03 0.31 -136.29	165.63 0.15 -162.90	176.48 0.15 -173.67	207.00 0.21 -203.11	221.69 0.21 -217.81	230.83 0.21 -226.95	208.88 0.42 -201.26	201.86 0.16 -199.00	163.27 0.20 -159.39	132.62 0.19 -128.91	109.00 0.26 -103.85
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	92.81 1.17 -76.84	90.99 0.88 -77.94	84.25 0.59 -75.87	73.73 0.53 -66.01	73.72 0.48 -66.53	69.60 0.50 -62.20	67.27 0.55 -59.52	71.43 0.57 -63.21	78.46 0.70 -68.63	90.96 0.81 -80.00	101.40 0.57 -93.65	106.94 0.58 -98.68	115.34 0.81 -104.07	116.97 0.45 -111.09	130.76 0.21 -127.97	145.51 0.22 -142.63	187.77 0.30 -183.79	187.56 0.30 -183.58	179.14 0.30 -175.18	160.41 0.60 -152.61	125.45 0.22 -122.53	110.48 0.28 -106.53	102.71 0.28 -98.91	96.42 0.41 -91.12
NARROWS_GT1_1 24228	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT1_2 24229	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT1_3 24230	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT1_4 24231	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT1_5 24232	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT1_6 24233	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT1_7 24234	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT1_8 24235	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT2_1 24236	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT2_2 24237	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29

NARROWS_GT2_3 24238	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT2_4 24239	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT2_5 24240	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT2_6 24241	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT2_7 24242	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NARROWS_GT2_8 24243	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	110.32 0.59 -94.92	108.97 0.51 -96.29	101.84 0.31 -93.73	89.00 0.27 -81.55	89.16 0.26 -82.19	83.99 0.25 -76.84	80.62 0.23 -73.19	85.97 0.22 -78.09	94.18 0.26 -84.78	106.64 0.22 -96.27	120.50 0.15 -113.17	128.30 0.24 -120.38	136.56 0.31 -125.78	132.79 0.15 -127.20	126.16 0.07 -123.51	132.13 0.09 -129.38	167.99 0.09 -164.23	160.09 0.07 -156.35	153.70 0.08 -149.95	128.99 0.15 -121.64	88.63 0.05 -85.87	112.69 0.13 -108.89	122.35 0.10 -118.73	115.41 0.14 -110.37
NEG CAPITAL___MECHNVIL 23645	137.17 1.08 -121.29	136.22 1.01 -123.04	128.14 0.59 -119.76	111.88 0.49 -104.20	112.20 0.47 -105.02	105.57 0.48 -98.18	100.82 0.53 -93.09	108.03 0.59 -99.78	118.19 0.73 -108.33	130.59 0.72 -119.72	149.11 0.55 -141.37	160.20 0.65 -151.87	174.24 0.88 -162.90	167.55 0.41 -161.70	201.51 0.21 -198.72	204.13 0.22 -201.25	214.31 0.29 -210.35	236.29 0.28 -232.33	258.69 0.28 -254.74	232.48 0.54 -224.74	253.81 0.20 -250.91	211.09 0.28 -207.14	165.85 0.26 -162.07	143.44 0.33 -138.22
NEG CENTRAL_HIGH_ACRES 23767	25.33 0.28 -10.25	22.71 0.15 -10.39	18.00 0.09 -10.12	16.05 0.06 -8.80	15.62 0.03 -8.87	15.25 0.05 -8.29	15.23 0.11 -7.91	16.20 0.12 -8.43	18.34 0.06 -9.15	20.65 0.03 -10.47	19.52 0.04 -12.29	20.84 0.12 -13.04	24.38 0.16 -13.77	18.87 0.04 -13.40	16.95 0.01 -14.35	17.09 0.01 -14.42	19.75 0.02 -16.06	20.08 0.01 -16.39	20.81 0.00 -17.13	21.60 0.06 -14.35	16.53 0.00 -13.82	17.90 0.01 -14.21	16.69 -0.01 -13.19	16.90 0.03 -11.98
NEG CENTRAL___DRP 24199	26.39 0.58 -11.01	23.72 0.38 -11.17	18.91 0.24 -10.87	16.84 0.20 -9.46	16.42 0.17 -9.53	16.00 0.19 -8.91	15.94 0.24 -8.50	16.97 0.25 -9.06	19.21 0.25 -9.83	21.63 0.23 -11.25	20.56 0.17 -13.20	21.93 0.24 -14.01	25.58 0.33 -14.79	19.95 0.13 -14.39	18.06 0.06 -15.42	18.21 0.06 -15.49	21.01 0.09 -17.25	21.37 0.09 -17.61	22.16 0.08 -18.41	22.81 0.20 -15.41	17.61 0.06 -14.85	19.04 0.10 -15.26	17.76 0.07 -14.17	17.90 0.13 -12.87
NEG CENTRAL___INDECK 23768	30.48 1.32 -14.36	27.70 0.96 -14.56	22.57 0.59 -14.18	20.04 0.52 -12.33	19.61 0.46 -12.43	19.02 0.50 -11.62	18.87 0.58 -11.08	20.00 0.53 -11.81	22.43 0.47 -12.82	25.25 0.44 -14.67	24.74 0.33 -17.22	26.40 0.45 -18.27	30.34 0.60 -19.29	24.47 0.27 -18.77	22.81 0.12 -20.11	22.97 0.11 -20.20	26.34 0.17 -22.50	26.82 0.17 -22.97	27.85 0.18 -24.00	27.78 0.48 -20.10	22.23 0.16 -19.37	23.81 0.24 -19.90	22.18 0.18 -18.48	22.01 0.33 -16.78
NEG CENTRAL___SENECA 23627	27.76 0.75 -12.20	25.06 0.51 -12.38	20.16 0.31 -12.05	17.93 0.27 -10.48	17.51 0.23 -10.56	17.03 0.26 -9.88	16.94 0.32 -9.42	18.02 0.33 -10.04	20.35 0.32 -10.90	22.91 0.29 -12.46	22.04 0.22 -14.63	23.52 0.31 -15.53	27.28 0.43 -16.39	21.55 0.16 -15.95	19.75 0.07 -17.09	19.91 0.08 -17.17	22.91 0.11 -19.12	23.31 0.12 -19.52	24.18 0.11 -20.40	24.55 0.27 -17.08	19.25 0.09 -16.46	20.72 0.13 -16.91	19.32 0.10 -15.70	19.33 0.18 -14.26
NEG CENTRAL___STATE_STREET 24147	26.03 0.52 -10.71	23.37 0.34 -10.86	18.61 0.24 -10.57	16.60 0.22 -9.20	16.17 0.19 -9.27	15.75 0.18 -8.67	15.71 0.24 -8.26	16.72 0.25 -8.81	18.98 0.28 -9.56	21.39 0.30 -10.94	20.25 0.22 -12.84	21.58 0.28 -13.62	25.22 0.38 -14.38	19.58 0.15 -14.00	17.65 0.07 -15.00	17.80 0.08 -15.06	20.56 0.10 -16.78	20.90 0.10 -17.13	21.66 0.09 -17.90	22.40 0.21 -14.99	17.21 0.06 -14.44	18.62 0.11 -14.84	17.38 0.08 -13.78	17.55 0.14 -12.52
NEG MILLWOOD___DRP 24198	97.02 1.30 -80.91	95.22 0.97 -82.08	88.33 0.64 -79.89	77.28 0.58 -69.51	77.29 0.52 -70.06	72.93 0.53 -65.50	70.46 0.58 -62.68	74.81 0.59 -66.56	82.15 0.75 -72.27	95.31 0.89 -84.27	106.48 0.65 -98.64	112.30 0.69 -103.92	121.04 0.97 -109.61	123.36 0.58 -117.35	138.30 0.27 -135.45	154.32 0.28 -151.37	199.80 0.40 -195.73	199.51 0.42 -195.42	190.17 0.41 -186.09	170.27 0.80 -162.27	132.67 0.28 -129.68	116.20 0.35 -112.18	108.00 0.33 -104.15	101.32 0.45 -95.98
NEG NORTH_FLCN_SEA 23793	14.48 -0.33 0.00	12.04 -0.13 0.00	7.73 -0.07 0.00	7.12 -0.06 0.00	6.67 -0.05 0.00	6.86 -0.04 0.00	7.14 -0.06 0.00	7.61 -0.05 0.00	9.09 -0.05 0.00	10.09 -0.06 0.00	7.08 -0.10 0.00	7.51 -0.17 0.00	10.15 -0.31 0.00	5.30 -0.14 0.00	2.50 -0.08 0.00	2.57 -0.10 0.00	3.53 -0.14 0.00	3.56 -0.12 0.00	3.58 -0.10 0.00	6.98 -0.22 0.00	2.62 -0.08 0.00	3.57 -0.11 0.00	3.45 -0.07 0.00	4.79 -0.10 0.00

NEG NORTH_KES_CHATEGAY 23792	14.29 -0.52 0.00	11.88 -0.29 0.00	7.63 -0.17 0.00	7.03 -0.16 0.00	6.59 -0.13 0.00	6.77 -0.13 0.00	7.05 -0.15 0.00	7.50 -0.16 0.00	8.96 -0.17 0.00	9.94 -0.21 0.00	6.99 -0.19 0.00	7.41 -0.27 0.00	10.01 -0.45 0.00	5.23 -0.20 0.00	2.47 -0.11 0.00	2.54 -0.12 0.00	3.51 -0.17 0.00	3.53 -0.15 0.00	3.54 -0.13 0.00	6.92 -0.28 0.00	2.60 -0.10 0.00	3.53 -0.14 0.00	3.41 -0.11 0.00	4.74 -0.15 0.00
NEG NORTH___ALICE_FALLS 23915	14.45 -0.36 0.00	12.03 -0.15 0.00	7.71 -0.09 0.00	7.11 -0.08 0.00	6.65 -0.06 0.00	6.85 -0.06 0.00	7.13 -0.06 0.00	7.59 -0.07 0.00	9.09 -0.05 0.00	10.08 -0.07 0.00	7.07 -0.12 0.00	7.50 -0.18 0.00	10.15 -0.31 0.00	5.30 -0.14 0.00	2.50 -0.08 0.00	2.57 -0.09 0.00	3.54 -0.14 0.00	3.56 -0.11 0.00	3.58 -0.09 0.00	6.99 -0.21 0.00	2.63 -0.08 0.00	3.57 -0.11 0.00	3.44 -0.07 0.00	4.79 -0.11 0.00
NEG NORTH___LWR_SARANAC 23913	14.45 -0.36 0.00	12.03 -0.15 0.00	7.71 -0.09 0.00	7.11 -0.08 0.00	6.65 -0.06 0.00	6.85 -0.06 0.00	7.13 -0.06 0.00	7.59 -0.07 0.00	9.09 -0.05 0.00	10.08 -0.07 0.00	7.07 -0.12 0.00	7.50 -0.18 0.00	10.15 -0.31 0.00	5.30 -0.14 0.00	2.50 -0.08 0.00	2.57 -0.09 0.00	3.54 -0.14 0.00	3.56 -0.11 0.00	3.58 -0.09 0.00	6.99 -0.21 0.00	2.63 -0.08 0.00	3.57 -0.11 0.00	3.44 -0.07 0.00	4.79 -0.11 0.00
NEG NORTH___PLATTSBURG 23628	14.45 -0.36 0.00	12.03 -0.15 0.00	7.71 -0.09 0.00	7.11 -0.08 0.00	6.65 -0.06 0.00	6.85 -0.06 0.00	7.13 -0.06 0.00	7.59 -0.07 0.00	9.09 -0.05 0.00	10.08 -0.07 0.00	7.07 -0.12 0.00	7.50 -0.18 0.00	10.15 -0.31 0.00	5.30 -0.14 0.00	2.50 -0.08 0.00	2.57 -0.09 0.00	3.54 -0.14 0.00	3.56 -0.11 0.00	3.58 -0.09 0.00	6.99 -0.21 0.00	2.63 -0.08 0.00	3.57 -0.11 0.00	3.44 -0.07 0.00	4.79 -0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	28.23 0.81 -12.61	25.53 0.57 -12.79	20.62 0.37 -12.45	18.33 0.32 -10.83	17.90 0.27 -10.92	17.43 0.32 -10.21	17.35 0.41 -9.74	18.39 0.36 -10.37	20.60 0.21 -11.26	23.17 0.14 -12.88	22.43 0.12 -15.13	23.98 0.25 -16.05	27.70 0.30 -16.94	22.04 0.11 -16.49	20.29 0.04 -17.66	20.45 0.05 -17.74	23.51 0.07 -19.76	23.92 0.07 -20.17	24.81 0.06 -21.08	25.09 0.24 -17.66	19.77 0.06 -17.01	21.23 0.08 -17.48	19.79 0.05 -16.23	19.83 0.20 -14.74
NEG WEST___LANCASTR 23811	29.56 1.39 -13.37	26.75 1.02 -13.56	21.65 0.66 -13.20	19.24 0.57 -11.48	18.79 0.50 -11.57	18.27 0.55 -10.82	18.17 0.66 -10.32	19.30 0.64 -11.00	21.64 0.57 -11.94	24.35 0.55 -13.65	23.63 0.41 -16.03	25.25 0.56 -17.01	29.14 0.72 -17.96	23.24 0.33 -17.48	21.45 0.14 -18.72	21.62 0.15 -18.81	24.85 0.23 -20.95	25.29 0.23 -21.38	26.22 0.21 -22.35	26.45 0.53 -18.71	20.90 0.16 -18.03	22.42 0.22 -18.53	20.89 0.17 -17.20	20.88 0.36 -15.63
NEG_PENN_ALLEGHNY 23528	41.60 0.65 -26.14	39.14 0.45 -26.52	33.89 0.28 -25.81	29.90 0.25 -22.46	29.57 0.21 -22.64	28.31 0.24 -21.16	27.66 0.28 -20.18	29.45 0.28 -21.51	32.78 0.30 -23.35	37.17 0.32 -26.71	38.78 0.23 -31.36	41.23 0.28 -33.27	45.96 0.38 -35.12	39.79 0.17 -34.18	39.28 0.08 -36.62	39.53 0.08 -36.79	44.76 0.11 -40.97	45.62 0.11 -41.83	47.49 0.10 -43.71	44.04 0.24 -36.60	38.05 0.08 -35.27	40.05 0.13 -36.25	37.27 0.10 -33.65	35.63 0.17 -30.57
NEG___GEN_MONROE 24207	26.39 0.87 -10.71	23.67 0.63 -10.87	18.77 0.39 -10.58	16.71 0.32 -9.20	16.28 0.29 -9.28	15.89 0.32 -8.67	15.86 0.39 -8.27	16.86 0.38 -8.81	19.02 0.32 -9.57	21.39 0.29 -10.95	20.27 0.23 -12.85	21.66 0.34 -13.63	25.34 0.48 -14.39	19.64 0.20 -14.01	17.66 0.07 -15.01	17.82 0.09 -15.08	20.58 0.11 -16.79	20.94 0.13 -17.14	21.69 0.11 -17.91	22.48 0.28 -15.00	17.24 0.09 -14.45	18.65 0.12 -14.85	17.40 0.09 -13.79	17.62 0.20 -12.53
NEPA___ENERGY 23901	30.41 1.26 -14.35	27.66 0.94 -14.55	22.57 0.60 -14.17	20.04 0.52 -12.33	19.60 0.46 -12.42	19.03 0.51 -11.61	18.89 0.61 -11.08	20.06 0.60 -11.80	22.48 0.53 -12.82	25.32 0.51 -14.66	24.77 0.37 -17.21	26.44 0.50 -18.26	30.40 0.66 -19.28	24.50 0.30 -18.76	22.81 0.13 -20.10	22.99 0.14 -20.19	26.37 0.21 -22.49	26.83 0.20 -22.96	27.84 0.18 -23.99	27.77 0.48 -20.09	22.21 0.15 -19.36	23.78 0.22 -19.89	22.16 0.18 -18.47	22.01 0.34 -16.78
NEVERSINK___HYD 23608	86.98 1.85 -70.32	84.91 1.40 -71.34	78.14 0.90 -69.44	68.43 0.83 -60.42	68.35 0.75 -60.89	64.59 0.77 -56.93	62.43 0.81 -54.42	66.29 0.78 -57.85	72.92 0.98 -62.81	84.14 1.16 -72.83	93.32 0.80 -85.33	98.64 0.88 -90.08	106.72 1.22 -95.03	105.76 0.65 -99.68	116.13 0.31 -113.24	126.94 0.31 -123.98	160.31 0.40 -156.23	160.63 0.39 -156.57	155.58 0.37 -151.54	139.13 0.73 -131.20	111.57 0.27 -108.59	101.58 0.41 -97.50	94.41 0.37 -90.52	88.51 0.55 -83.06
NEWTON___FALLS_HYD 23847	14.20 -0.61 0.00	11.77 -0.40 0.00	7.52 -0.27 0.00	6.94 -0.24 0.00	6.49 -0.22 0.00	6.68 -0.22 0.00	6.93 -0.27 0.00	7.34 -0.32 0.00	8.78 -0.36 0.00	9.78 -0.38 0.00	6.94 -0.24 0.00	7.38 -0.31 0.00	10.04 -0.42 0.00	5.26 -0.18 0.00	2.49 -0.09 0.00	2.56 -0.10 0.00	3.54 -0.14 0.00	3.55 -0.13 0.00	3.56 -0.11 0.00	6.95 -0.24 0.00	2.61 -0.09 0.00	3.54 -0.13 0.00	3.41 -0.11 0.00	4.72 -0.17 0.00
NIAGARA_115E_LBMP 323715	28.14 0.52 -12.82	25.50 0.33 -13.00	20.69 0.23 -12.65	18.38 0.19 -11.01	17.96 0.15 -11.10	17.47 0.19 -10.37	17.37 0.28 -9.89	18.42 0.21 -10.54	20.61 0.03 -11.45	23.18 -0.06 -13.09	22.54 -0.02 -15.37	24.09 0.09 -16.31	27.77 0.09 -17.22	22.20 0.01 -16.76	20.52 -0.01 -17.95	20.69 0.00 -18.03	23.76 0.00 -20.09	24.18 0.00 -20.50	25.08 -0.02 -21.43	25.24 0.09 -17.94	19.99 0.00 -17.29	21.45 0.01 -17.77	19.99 -0.02 -16.50	19.98 0.11 -14.98
NIAGARA_115W_LBMP 323714	28.08 0.49 -12.79	25.48 0.30 -13.00	20.66 0.21 -12.65	18.36 0.17 -11.01	17.95 0.13 -11.10	17.45 0.18 -10.37	17.36 0.27 -9.89	18.38 0.20 -10.52	20.56 0.01 -11.42	23.14 -0.08 -13.07	22.50 -0.04 -15.35	24.05 0.08 -16.29	27.74 0.08 -17.19	22.17 0.00 -16.73	20.50 -0.01 -17.93	20.66 -0.01 -18.01	23.73 0.00 -20.06	24.15 -0.01 -20.48	25.05 -0.03 -21.40	25.20 0.08 -17.92	19.97 0.00 -17.26	21.42 0.00 -17.74	19.97 -0.02 -16.47	19.97 0.10 -14.98
NIAGARA_230_LBMP 323716	28.27 0.65 -12.81	25.61 0.44 -13.00	20.75 0.30 -12.65	18.44 0.24 -11.01	18.01 0.20 -11.09	17.52 0.25 -10.37	17.43 0.34 -9.89	18.48 0.28 -10.54	20.69 0.12 -11.44	23.28 0.04 -13.09	22.61 0.06 -15.37	24.16 0.17 -16.31	27.88 0.21 -17.21	22.26 0.07 -16.75	20.55 0.02 -17.95	20.72 0.03 -18.03	23.80 0.04 -20.08	24.21 0.04 -20.50	25.11 0.02 -21.42	25.30 0.16 -17.94	20.02 0.03 -17.28	21.49 0.05 -17.76	20.03 0.02 -16.49	20.03 0.15 -14.98
NIAGARA____ 23760	28.12 0.50 -12.81	25.50 0.33 -13.00	20.68 0.23 -12.65	18.37 0.18 -11.01	17.95 0.14 -11.10	17.46 0.19 -10.37	17.37 0.27 -9.89	18.42 0.22 -10.54	20.63 0.06 -11.44	23.21 -0.03 -13.09	22.55 0.00 -15.37	24.10 0.12 -16.30	27.81 0.14 -17.21	22.21 0.03 -16.75	20.53 0.00 -17.95	20.70 0.01 -18.03	23.77 0.01 -20.08	24.18 0.01 -20.50	25.08 -0.01 -21.42	25.25 0.11 -17.94	20.00 0.01 -17.28	21.46 0.02 -17.76	20.00 -0.01 -16.49	19.98 0.10 -14.98

NINE_MILE_1 23575	20.27 -0.13 -5.60	17.70 -0.15 -5.68	13.23 -0.09 -5.53	11.90 -0.09 -4.81	11.47 -0.09 -4.85	11.34 -0.10 -4.53	11.44 -0.08 -4.32	12.17 -0.09 -4.61	14.00 -0.13 -5.00	15.73 -0.14 -5.72	13.80 -0.10 -6.72	14.72 -0.08 -7.12	17.87 -0.11 -7.52	12.68 -0.08 -7.32	10.38 -0.04 -7.84	10.50 -0.04 -7.88	12.40 -0.05 -8.77	12.58 -0.06 -8.96	12.97 -0.06 -9.36	14.94 -0.09 -7.84	10.21 -0.04 -7.55	11.38 -0.05 -7.76	10.67 -0.06 -7.21	11.37 -0.07 -6.55
NINE_MILE_2 23744	20.26 -0.13 -5.59	17.69 -0.15 -5.67	13.22 -0.09 -5.52	11.89 -0.09 -4.80	11.46 -0.09 -4.84	11.33 -0.10 -4.52	11.43 -0.08 -4.31	12.16 -0.09 -4.60	13.99 -0.13 -4.99	15.72 -0.14 -5.71	13.79 -0.10 -6.70	14.71 -0.08 -7.11	17.85 -0.11 -7.51	12.66 -0.08 -7.31	10.37 -0.04 -7.83	10.48 -0.04 -7.86	12.38 -0.05 -8.76	12.56 -0.06 -8.94	12.95 -0.06 -9.34	14.93 -0.09 -7.82	10.20 -0.04 -7.54	11.37 -0.05 -7.75	10.65 -0.06 -7.19	11.36 -0.07 -6.53
NM_CAPITAL___DRP 24208	129.15 0.41 -113.94	128.13 0.38 -115.58	120.53 0.23 -112.50	105.27 0.19 -97.89	105.56 0.19 -98.65	99.32 0.19 -92.23	94.86 0.22 -87.45	101.63 0.24 -93.73	111.19 0.30 -101.76	122.93 0.32 -112.47	140.22 0.24 -132.80	150.62 0.27 -142.67	163.66 0.38 -152.83	156.90 0.19 -151.28	186.06 0.10 -183.38	187.87 0.10 -185.11	197.40 0.13 -193.59	216.67 0.13 -212.87	237.11 0.12 -233.32	212.38 0.24 -204.94	230.44 0.09 -227.64	195.07 0.13 -191.27	155.37 0.11 -151.74	134.87 0.14 -129.84
NM_CENTRAL___DRP 24181	22.45 0.24 -7.41	19.81 0.12 -7.51	15.18 0.07 -7.31	13.60 0.06 -6.36	13.17 0.04 -6.41	12.95 0.05 -5.99	13.00 0.08 -5.72	13.84 0.08 -6.09	15.83 0.08 -6.61	17.80 0.08 -7.57	16.13 0.06 -8.88	17.21 0.10 -9.43	20.56 0.15 -9.95	15.16 0.04 -9.68	12.97 0.02 -10.37	13.10 0.02 -10.42	15.31 0.03 -11.61	15.55 0.03 -11.85	16.08 0.02 -12.38	17.63 0.06 -10.37	12.71 0.01 -9.99	13.98 0.03 -10.27	13.07 0.02 -9.53	13.59 0.03 -8.66
NM_FRONTIER___DRP 24179	28.08 0.49 -12.79	25.48 0.30 -13.00	20.66 0.21 -12.65	18.36 0.17 -11.01	17.95 0.13 -11.10	17.45 0.18 -10.37	17.36 0.27 -9.89	18.38 0.20 -10.52	20.56 0.01 -11.42	23.14 -0.08 -13.07	22.50 -0.04 -15.35	24.05 0.08 -16.29	27.74 0.08 -17.19	22.17 0.00 -16.73	20.50 -0.01 -17.93	20.66 -0.01 -18.01	23.73 0.00 -20.06	24.15 -0.01 -20.48	25.05 -0.03 -21.40	25.20 0.08 -17.92	19.97 0.00 -17.26	21.42 0.00 -17.74	19.97 -0.02 -16.47	19.97 0.10 -14.98
NM_ST_REGIS___HYD 24053	13.83 -0.98 0.00	11.56 -0.61 0.00	7.40 -0.40 0.00	6.84 -0.34 0.00	6.41 -0.31 0.00	6.59 -0.31 0.00	6.83 -0.37 0.00	7.21 -0.45 0.00	8.63 -0.50 0.00	9.61 -0.54 0.00	6.81 -0.37 0.00	7.21 -0.48 0.00	9.78 -0.68 0.00	5.14 -0.29 0.00	2.44 -0.14 0.00	2.51 -0.15 0.00	3.46 -0.21 0.00	3.47 -0.21 0.00	3.48 -0.19 0.00	6.79 -0.41 0.00	2.55 -0.15 0.00	3.47 -0.21 0.00	3.35 -0.17 0.00	4.64 -0.25 0.00
NORTHPORT___1 23551	95.47 1.20 -79.47	93.62 0.83 -80.62	88.83 0.73 -80.29	87.96 0.68 -80.10	82.63 0.61 -75.31	84.92 0.65 -77.37	83.39 0.72 -75.47	89.42 0.71 -81.05	90.99 0.88 -80.98	93.87 0.91 -82.81	104.72 0.61 -96.93	114.86 0.61 -106.56	139.32 0.82 -128.04	154.90 0.45 -149.01	204.95 0.21 -202.16	244.66 0.23 -241.77	285.95 0.32 -281.95	285.95 0.33 -281.95	266.07 0.33 -262.07	199.61 0.69 -191.72	186.02 0.26 -183.06	158.41 0.30 -154.44	111.54 0.34 -107.69	99.63 0.43 -94.30
NORTHPORT___2 23552	95.47 1.20 -79.47	93.62 0.83 -80.62	88.83 0.73 -80.29	87.96 0.68 -80.10	82.63 0.61 -75.31	84.92 0.65 -77.37	83.39 0.72 -75.47	89.42 0.71 -81.05	90.99 0.88 -80.98	93.87 0.91 -82.81	104.72 0.61 -96.93	114.86 0.61 -106.56	139.32 0.82 -128.04	154.90 0.45 -149.01	204.95 0.21 -202.16	244.66 0.23 -241.77	285.95 0.32 -281.95	285.95 0.33 -281.95	266.07 0.33 -262.07	199.61 0.69 -191.72	186.02 0.26 -183.06	158.41 0.30 -154.44	111.54 0.34 -107.69	99.63 0.43 -94.30
NORTHPORT___3 23553	95.52 1.24 -79.47	93.69 0.90 -80.62	88.88 0.79 -80.29	88.01 0.73 -80.10	82.69 0.66 -75.31	84.97 0.70 -77.37	83.44 0.76 -75.47	89.47 0.76 -81.05	91.03 0.91 -80.98	93.91 0.95 -82.81	104.75 0.64 -96.93	114.91 0.66 -106.56	139.40 0.90 -128.04	154.95 0.51 -149.01	204.98 0.24 -202.16	244.69 0.25 -241.77	285.98 0.36 -281.95	285.98 0.36 -281.95	266.10 0.35 -262.07	199.63 0.71 -191.72	186.02 0.26 -183.06	158.43 0.32 -154.44	111.54 0.34 -107.69	99.64 0.44 -94.30
NORTHPORT___4 23650	95.52 1.24 -79.47	93.69 0.90 -80.62	88.88 0.79 -80.29	88.01 0.73 -80.10	82.69 0.66 -75.31	84.97 0.70 -77.37	83.44 0.76 -75.47	89.47 0.76 -81.05	91.03 0.91 -80.98	93.91 0.95 -82.81	104.75 0.64 -96.93	114.91 0.66 -106.56	139.40 0.90 -128.04	154.95 0.51 -149.01	204.98 0.24 -202.16	244.69 0.25 -241.77	285.98 0.36 -281.95	285.98 0.36 -281.95	266.10 0.35 -262.07	199.63 0.71 -191.72	186.02 0.26 -183.06	158.43 0.32 -154.44	111.54 0.34 -107.69	99.64 0.44 -94.30
NORTHPORT___IC 23718	95.47 1.20 -79.47	93.62 0.83 -80.62	88.83 0.73 -80.29	87.96 0.68 -80.10	82.63 0.61 -75.31	84.92 0.65 -77.37	83.39 0.72 -75.47	89.42 0.71 -81.05	90.99 0.88 -80.98	93.87 0.91 -82.81	104.72 0.61 -96.93	114.86 0.61 -106.56	139.32 0.82 -128.04	154.90 0.45 -149.01	204.95 0.21 -202.16	244.66 0.23 -241.77	285.95 0.32 -281.95	285.95 0.33 -281.95	266.07 0.33 -262.07	199.61 0.69 -191.72	186.02 0.26 -183.06	158.41 0.30 -154.44	111.54 0.34 -107.69	99.63 0.43 -94.30
NPX_GEN_1385_PROXY 323591	95.33 1.05 -79.47	92.27 0.55 -79.55	88.70 0.61 -80.29	83.80 0.51 -76.10	82.50 0.48 -75.31	84.80 0.52 -77.37	83.30 0.63 -75.47	89.31 0.60 -81.05	90.93 0.81 -80.98	93.89 0.93 -82.81	104.74 0.62 -96.93	114.88 0.63 -106.56	139.18 0.68 -128.04	153.40 0.35 -147.62	176.88 0.17 -174.13	197.40 0.18 -194.56	217.30 0.25 -213.37	242.44 0.26 -238.51	266.00 0.26 -262.07	199.66 0.74 -191.72	186.06 0.30 -183.06	158.40 0.29 -154.44	121.20 0.39 -117.29	99.66 0.47 -94.30
NPX_GEN_CSC 323557	95.70 1.42 -79.47	93.77 0.99 -80.62	88.90 0.81 -80.29	88.02 0.74 -80.10	82.69 0.67 -75.31	84.98 0.70 -77.37	83.45 0.78 -75.47	89.49 0.78 -81.05	91.09 0.98 -80.98	93.99 1.04 -82.81	104.79 0.68 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.96 0.52 -149.01	204.99 0.25 -202.16	244.70 0.27 -241.77	286.01 0.39 -281.95	286.02 0.40 -281.95	266.14 0.40 -262.07	199.72 0.81 -191.72	186.05 0.29 -183.06	158.46 0.35 -154.44	111.57 0.37 -107.69	99.69 0.49 -94.30
NSINS_S_GLNS_FALLS 23858	138.83 1.14 -122.89	137.96 1.13 -124.66	129.77 0.63 -121.34	113.27 0.50 -105.58	113.61 0.49 -106.40	106.88 0.50 -99.48	102.12 0.56 -94.35	109.39 0.64 -101.09	119.68 0.79 -109.76	132.44 0.70 -121.59	151.27 0.57 -143.52	162.40 0.67 -154.04	176.24 0.87 -164.91	169.21 0.38 -163.40	200.16 0.20 -197.38	202.51 0.20 -199.65	214.08 0.26 -210.14	234.06 0.26 -230.13	255.10 0.25 -251.18	228.06 0.46 -220.40	245.66 0.18 -242.78	208.73 0.26 -204.79	167.20 0.25 -163.43	145.50 0.31 -140.29
NUCOR_STEEL___DRP 24197	25.51 0.43 -10.28	22.88 0.28 -10.43	18.15 0.20 -10.15	16.20 0.18 -8.83	15.77 0.15 -8.90	15.37 0.15 -8.32	15.34 0.21 -7.94	16.33 0.21 -8.46	18.54 0.23 -9.18	20.89 0.24 -10.50	19.70 0.18 -12.33	20.99 0.22 -13.08	24.57 0.30 -13.81	19.00 0.13 -13.44	17.03 0.05 -14.40	17.19 0.06 -14.46	19.87 0.08 -16.11	20.19 0.07 -16.45	20.93 0.07 -17.19	21.76 0.17 -14.39	16.62 0.05 -13.87	18.01 0.08 -14.25	16.82 0.07 -13.23	17.02 0.11 -12.02

NYISO_LBMP_REFERENCE 24008	14.80 0.00 0.00	12.17 0.00 0.00	7.80 0.00 0.00	7.18 0.00 0.00	6.71 0.00 0.00	6.90 0.00 0.00	7.20 0.00 0.00	7.66 0.00 0.00	9.13 0.00 0.00	10.15 0.00 0.00	7.18 0.00 0.00	7.68 0.00 0.00	10.46 0.00 0.00	5.43 0.00 0.00	2.58 0.00 0.00	2.66 0.00 0.00	3.67 0.00 0.00	3.67 0.00 0.00	3.67 0.00 0.00	7.20 0.00 0.00	2.70 0.00 0.00	3.67 0.00 0.00	3.52 0.00 0.00	4.89 0.00 0.00
NYPA_BRENTWD____GT 24164	95.71 1.44 -79.47	93.79 1.00 -80.62	88.93 0.83 -80.29	88.04 0.76 -80.10	82.71 0.69 -75.31	85.01 0.73 -77.37	83.47 0.80 -75.47	89.51 0.80 -81.05	91.10 0.99 -80.98	94.01 1.06 -82.81	104.83 0.72 -96.93	114.90 0.65 -106.56	139.38 0.88 -128.04	154.93 0.49 -149.01	204.97 0.23 -202.16	244.68 0.25 -241.77	285.98 0.36 -281.95	285.98 0.36 -281.95	266.11 0.36 -262.07	199.67 0.75 -191.72	186.04 0.27 -183.06	158.44 0.33 -154.44	111.58 0.38 -107.69	99.70 0.50 -94.30
NYPA_GOWANUS____GT5 24156	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.16 0.47 -115.26	135.88 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NYPA_GOWANUS____GT6 24157	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.16 0.47 -115.26	135.88 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29
NYPA_HARLEM__RVR__GT1 24160	95.65 1.39 -79.46	93.81 1.03 -80.60	86.94 0.68 -78.46	76.06 0.61 -68.27	76.07 0.55 -68.80	71.82 0.59 -64.32	69.41 0.66 -61.55	73.58 0.56 -65.36	80.77 0.69 -70.95	93.77 0.83 -82.79	104.65 0.57 -96.89	110.29 0.55 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.40 0.29 -192.43	196.08 0.30 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.08 0.31 -102.26	99.64 0.47 -94.29
NYPA_HARLEM__RVR__GT2 24161	95.65 1.39 -79.46	93.81 1.03 -80.60	86.94 0.68 -78.46	76.06 0.61 -68.27	76.07 0.55 -68.80	71.82 0.59 -64.32	69.41 0.66 -61.55	73.58 0.56 -65.36	80.77 0.69 -70.95	93.77 0.83 -82.79	104.65 0.57 -96.89	110.29 0.55 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.40 0.29 -192.43	196.08 0.30 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.08 0.31 -102.26	99.64 0.47 -94.29
NYPA_KENT____GT 24152	95.66 1.39 -79.46	93.83 1.05 -80.61	86.93 0.68 -78.45	76.06 0.61 -68.26	76.05 0.54 -68.79	71.79 0.57 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.83 0.89 -82.79	104.71 0.62 -96.90	110.35 0.60 -102.06	118.92 0.82 -107.65	121.16 0.46 -115.26	135.88 0.22 -133.08	151.67 0.23 -148.78	196.42 0.32 -192.43	196.10 0.32 -192.11	186.88 0.32 -182.89	167.33 0.64 -159.49	130.34 0.23 -127.40	114.12 0.29 -110.16	106.11 0.32 -102.27	99.64 0.47 -94.28
NYPA_POUCH1____GT 24155	95.68 1.42 -79.46	93.85 1.07 -80.60	86.94 0.69 -78.45	76.06 0.62 -68.26	76.06 0.55 -68.79	71.79 0.57 -64.31	69.37 0.62 -61.55	73.61 0.59 -65.36	80.82 0.72 -70.96	93.82 0.88 -82.79	104.69 0.60 -96.91	110.31 0.56 -102.06	118.88 0.77 -107.65	121.14 0.45 -115.26	127.79 0.21 -125.00	132.86 0.22 -129.98	162.55 0.31 -158.56	168.34 0.32 -164.35	154.21 0.32 -150.23	141.18 0.63 -133.35	121.11 0.23 -118.18	112.05 0.28 -108.10	106.11 0.32 -102.27	99.67 0.49 -94.29
NYPA_VERNON____GT2 24162	95.60 1.35 -79.45	93.78 1.01 -80.60	86.90 0.66 -78.45	76.04 0.60 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.63 0.60 -65.36	80.83 0.74 -70.96	93.82 0.88 -82.79	104.70 0.62 -96.90	110.35 0.60 -102.06	118.92 0.82 -107.65	121.15 0.46 -115.26	135.88 0.21 -133.08	151.66 0.23 -148.78	196.42 0.32 -192.43	196.10 0.32 -192.11	186.88 0.32 -182.89	167.33 0.63 -159.49	130.33 0.23 -127.40	114.12 0.29 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
NYPA_VERNON____GT3 24163	95.60 1.35 -79.45	93.78 1.01 -80.60	86.90 0.66 -78.45	76.04 0.60 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.63 0.60 -65.36	80.83 0.74 -70.96	93.82 0.88 -82.79	104.70 0.62 -96.90	110.35 0.60 -102.06	118.92 0.82 -107.65	121.15 0.46 -115.26	135.88 0.21 -133.08	151.66 0.23 -148.78	196.42 0.32 -192.43	196.10 0.32 -192.11	186.88 0.32 -182.89	167.33 0.63 -159.49	130.33 0.23 -127.40	114.12 0.29 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
NYPA__ASTORIA_CC1 323568	95.59 1.33 -79.45	93.77 1.00 -80.60	86.90 0.65 -78.45	76.03 0.59 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.62 0.60 -65.36	80.82 0.73 -70.96	93.81 0.87 -82.79	104.69 0.60 -96.90	110.33 0.58 -102.06	118.89 0.78 -107.65	121.14 0.45 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.30 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.60 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
NYPA__ASTORIA_CC2 323569	95.59 1.33 -79.45	93.77 1.00 -80.60	86.90 0.65 -78.45	76.03 0.59 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.62 0.60 -65.36	80.82 0.73 -70.96	93.81 0.87 -82.79	104.69 0.60 -96.90	110.33 0.58 -102.06	118.89 0.78 -107.65	121.14 0.45 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.30 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.60 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
NYPA__HOLTSVILL 23794	95.62 1.35 -79.47	93.72 0.94 -80.62	88.88 0.79 -80.29	88.00 0.72 -80.10	82.67 0.65 -75.31	84.97 0.69 -77.37	83.43 0.76 -75.47	89.47 0.76 -81.05	91.05 0.93 -80.98	93.94 0.98 -82.81	104.76 0.65 -96.93	114.91 0.66 -106.56	139.38 0.88 -128.04	154.93 0.48 -149.01	204.97 0.23 -202.16	244.68 0.25 -241.77	285.99 0.36 -281.95	285.99 0.37 -281.95	266.11 0.37 -262.07	199.67 0.75 -191.72	186.04 0.27 -183.06	158.44 0.33 -154.44	111.56 0.36 -107.69	99.66 0.47 -94.30
NYPA__HELLGATE_GT1 24158	95.65 1.39 -79.46	93.81 1.03 -80.60	86.94 0.68 -78.46	76.06 0.61 -68.27	76.07 0.55 -68.80	71.82 0.59 -64.32	69.41 0.66 -61.55	73.58 0.56 -65.36	80.77 0.69 -70.95	93.77 0.83 -82.79	104.65 0.57 -96.89	110.29 0.55 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.40 0.29 -192.43	196.08 0.30 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.10 0.31 -102.27	99.64 0.47 -94.29
NYPA__HELLGATE_GT2 24159	95.65 1.39 -79.46	93.81 1.03 -80.60	86.94 0.68 -78.46	76.06 0.61 -68.27	76.07 0.55 -68.80	71.82 0.59 -64.32	69.41 0.66 -61.55	73.58 0.56 -65.36	80.77 0.69 -70.95	93.77 0.83 -82.79	104.65 0.57 -96.89	110.29 0.55 -102.06	118.85 0.74 -107.65	121.13 0.43 -115.26	135.87 0.20 -133.08	151.65 0.22 -148.78	196.40 0.29 -192.43	196.08 0.30 -192.11	186.85 0.29 -182.89	167.29 0.60 -159.49	130.32 0.21 -127.40	114.10 0.27 -110.16	106.10 0.31 -102.27	99.64 0.47 -94.29

NYS_BARGE___HYD 23848	28.11 0.80 -12.51	25.42 0.56 -12.69	20.52 0.37 -12.35	18.24 0.31 -10.75	17.81 0.26 -10.83	17.34 0.31 -10.13	17.26 0.40 -9.66	18.30 0.35 -10.29	20.50 0.20 -11.17	23.06 0.13 -12.78	22.30 0.11 -15.00	23.84 0.24 -15.92	27.56 0.29 -16.81	21.90 0.11 -16.36	20.14 0.04 -17.52	20.31 0.05 -17.60	23.35 0.07 -19.60	23.76 0.07 -20.01	24.64 0.05 -20.91	24.94 0.23 -17.51	19.63 0.05 -16.87	21.09 0.07 -17.34	19.66 0.04 -16.10	19.71 0.19 -14.62
OAK_ORCHARD___HYD 24046	26.10 0.67 -10.63	23.41 0.46 -10.78	18.57 0.28 -10.49	16.55 0.24 -9.13	16.12 0.21 -9.20	15.74 0.23 -8.60	15.71 0.31 -8.20	16.71 0.31 -8.74	18.87 0.25 -9.49	21.24 0.23 -10.86	20.13 0.19 -12.75	21.48 0.28 -13.52	25.12 0.39 -14.28	19.49 0.16 -13.90	17.53 0.06 -14.89	17.68 0.07 -14.95	20.42 0.09 -16.66	20.76 0.08 -17.00	21.51 0.07 -17.77	22.30 0.22 -14.88	17.10 0.06 -14.34	18.50 0.09 -14.73	17.25 0.06 -13.68	17.47 0.15 -12.43
OCC_CHEM___DRP 24175	28.25 0.58 -12.87	25.62 0.39 -13.06	20.77 0.27 -12.71	18.46 0.22 -11.06	18.04 0.17 -11.15	17.54 0.22 -10.42	17.45 0.31 -9.94	18.49 0.25 -10.59	20.69 0.06 -11.50	23.28 -0.02 -13.15	22.63 0.01 -15.44	24.19 0.12 -16.38	27.90 0.15 -17.29	22.30 0.03 -16.83	20.62 0.00 -18.03	20.78 0.01 -18.11	23.87 0.02 -20.18	24.29 0.01 -20.60	25.19 0.00 -21.52	25.35 0.12 -18.02	20.08 0.02 -17.37	21.54 0.02 -17.85	20.08 -0.01 -16.57	20.07 0.13 -15.05
OH_GEN_PROXY 24063	28.44 0.65 -12.99	25.80 0.45 -13.18	20.92 0.30 -12.83	18.59 0.24 -11.16	18.17 0.21 -11.25	17.66 0.25 -10.51	17.57 0.34 -10.03	18.64 0.29 -10.69	20.87 0.14 -11.60	23.48 0.06 -13.27	22.84 0.07 -15.58	24.40 0.18 -16.53	28.14 0.23 -17.45	22.50 0.08 -16.98	20.80 0.02 -18.20	20.97 0.03 -18.28	24.08 0.04 -20.36	24.50 0.04 -20.78	25.42 0.03 -21.72	25.56 0.17 -18.19	20.26 0.04 -17.52	21.74 0.06 -18.01	20.26 0.02 -16.72	20.24 0.16 -15.19
OLIN_CORP_DRP 24177	28.25 0.58 -12.87	25.62 0.39 -13.06	20.77 0.27 -12.71	18.46 0.22 -11.06	18.04 0.17 -11.15	17.54 0.22 -10.42	17.45 0.31 -9.94	18.49 0.25 -10.59	20.69 0.06 -11.50	23.28 -0.02 -13.15	22.63 0.01 -15.44	24.19 0.12 -16.38	27.90 0.15 -17.29	22.30 0.03 -16.83	20.62 0.00 -18.03	20.78 0.01 -18.11	23.87 0.02 -20.18	24.29 0.01 -20.60	25.19 0.00 -21.52	25.35 0.12 -18.02	20.08 0.02 -17.37	21.54 0.02 -17.85	20.08 -0.01 -16.57	20.07 0.13 -15.05
OLIN_CORP_DSASP 323712	28.25 0.58 -12.87	25.62 0.39 -13.06	20.77 0.27 -12.71	18.46 0.22 -11.06	18.04 0.17 -11.15	17.54 0.22 -10.42	17.45 0.31 -9.94	18.49 0.25 -10.59	20.69 0.06 -11.50	23.28 -0.02 -13.15	22.63 0.01 -15.44	24.19 0.12 -16.38	27.90 0.15 -17.29	22.30 0.03 -16.83	20.62 0.00 -18.03	20.78 0.01 -18.11	23.87 0.02 -20.18	24.29 0.01 -20.60	25.19 0.00 -21.52	25.35 0.12 -18.02	20.08 0.02 -17.37	21.54 0.02 -17.85	20.08 -0.01 -16.57	20.07 0.13 -15.05
ONEIDA_HERK_LFGE 323681	15.06 0.25 0.00	12.35 0.18 0.00	7.89 0.09 0.00	7.27 0.09 0.00	6.79 0.07 0.00	6.99 0.08 0.00	7.28 0.08 0.00	7.74 0.08 0.00	9.24 0.11 0.00	10.28 0.13 0.00	7.28 0.09 0.00	7.79 0.11 0.00	10.65 0.19 0.00	5.52 0.09 0.00	2.62 0.04 0.00	2.70 0.04 0.00	3.73 0.06 0.00	3.74 0.06 0.00	3.74 0.07 0.00	7.32 0.12 0.00	2.74 0.04 0.00	3.73 0.06 0.00	3.57 0.05 0.00	4.95 0.06 0.00
ONONDAGA_REF_OCCRA 23987	24.26 0.28 -9.17	21.65 0.17 -9.31	16.96 0.10 -9.06	15.15 0.08 -7.88	14.72 0.06 -7.94	14.40 0.07 -7.43	14.38 0.10 -7.08	15.31 0.11 -7.55	17.43 0.11 -8.19	19.64 0.12 -9.37	18.28 0.09 -11.00	19.49 0.13 -11.67	22.96 0.18 -12.32	17.49 0.07 -12.00	15.46 0.03 -12.85	15.60 0.03 -12.91	18.10 0.04 -14.38	18.39 0.04 -14.68	19.05 0.04 -15.34	20.14 0.09 -12.84	15.10 0.02 -12.38	16.44 0.04 -12.72	15.36 0.03 -11.81	15.67 0.05 -10.73
ONONDAGA___COGEN 23986	23.72 0.28 -8.64	21.11 0.17 -8.76	16.44 0.11 -8.53	14.69 0.09 -7.42	14.26 0.07 -7.48	13.97 0.08 -6.99	13.98 0.11 -6.67	14.88 0.12 -7.11	16.98 0.13 -7.72	19.11 0.13 -8.83	17.65 0.10 -10.36	18.81 0.13 -10.99	22.26 0.19 -11.61	16.80 0.07 -11.30	14.71 0.03 -12.10	14.85 0.03 -12.16	17.26 0.04 -13.54	17.54 0.04 -13.82	18.15 0.03 -14.45	19.38 0.09 -12.10	14.38 0.02 -11.65	15.70 0.04 -11.98	14.67 0.03 -11.12	15.05 0.05 -10.10
ONTARIO___LFGE 23819	27.76 0.75 -12.20	25.06 0.51 -12.38	20.16 0.31 -12.05	17.93 0.27 -10.48	17.51 0.23 -10.56	17.03 0.26 -9.88	16.94 0.32 -9.42	18.02 0.33 -10.04	20.35 0.32 -10.90	22.91 0.29 -12.46	22.04 0.22 -14.63	23.52 0.31 -15.53	27.28 0.43 -16.39	21.55 0.16 -15.95	19.75 0.07 -17.09	19.91 0.08 -17.17	22.91 0.11 -19.12	23.31 0.12 -19.52	24.18 0.11 -20.40	24.55 0.27 -17.08	19.25 0.09 -16.46	20.72 0.13 -16.91	19.32 0.10 -15.70	19.33 0.18 -14.26
ORANGEVILLE_WT_PWR 323706	30.98 1.04 -15.14	28.28 0.74 -15.36	23.23 0.48 -14.95	20.60 0.41 -13.01	20.18 0.35 -13.11	19.55 0.39 -12.26	19.37 0.48 -11.69	20.55 0.44 -12.46	23.00 0.35 -13.53	25.88 0.25 -15.47	25.54 0.19 -18.17	27.25 0.29 -19.27	31.17 0.37 -20.34	25.39 0.16 -19.80	23.85 0.06 -21.21	24.04 0.07 -21.31	27.52 0.11 -23.73	28.02 0.12 -24.23	29.09 0.10 -25.32	28.72 0.32 -21.20	23.23 0.10 -20.43	24.82 0.15 -21.00	23.12 0.11 -19.49	22.85 0.25 -17.71
ORANGEVILLE___ESR 323794	30.98 1.04 -15.14	28.28 0.74 -15.36	23.23 0.48 -14.95	20.60 0.41 -13.01	20.18 0.35 -13.11	19.55 0.39 -12.26	19.37 0.48 -11.69	20.55 0.44 -12.46	23.00 0.35 -13.53	25.88 0.25 -15.47	25.54 0.19 -18.17	27.25 0.29 -19.27	31.17 0.37 -20.34	25.39 0.16 -19.80	23.85 0.06 -21.21	24.04 0.07 -21.31	27.52 0.11 -23.73	28.02 0.12 -24.23	29.09 0.10 -25.32	28.72 0.32 -21.20	23.23 0.10 -20.43	24.82 0.15 -21.00	23.12 0.11 -19.49	22.85 0.25 -17.71
OSWEGATCHIE___HYD 24044	14.20 -0.61 0.00	11.77 -0.40 0.00	7.52 -0.27 0.00	6.94 -0.24 0.00	6.49 -0.22 0.00	6.68 -0.22 0.00	6.93 -0.27 0.00	7.34 -0.32 0.00	8.78 -0.36 0.00	9.78 -0.38 0.00	6.94 -0.24 0.00	7.38 -0.31 0.00	10.04 -0.42 0.00	5.26 -0.18 0.00	2.49 -0.09 0.00	2.56 -0.10 0.00	3.54 -0.14 0.00	3.55 -0.13 0.00	3.56 -0.11 0.00	6.95 -0.24 0.00	2.61 -0.09 0.00	3.54 -0.13 0.00	3.41 -0.11 0.00	4.72 -0.17 0.00
OSWEGO___5 23606	21.11 -0.01 -6.32	18.52 -0.06 -6.41	14.00 -0.04 -6.24	12.57 -0.04 -5.43	12.14 -0.05 -5.48	11.98 -0.04 -5.12	12.05 -0.03 -4.88	12.83 -0.03 -5.20	14.72 -0.05 -5.65	16.54 -0.07 -6.46	14.73 -0.04 -7.59	15.70 -0.03 -8.05	18.92 -0.03 -8.50	13.66 -0.04 -8.27	11.42 -0.02 -8.86	11.54 -0.02 -8.90	13.56 -0.03 -9.91	13.76 -0.03 -10.12	14.21 -0.03 -10.57	16.01 -0.04 -8.85	11.21 -0.02 -8.53	12.42 -0.03 -8.77	11.63 -0.03 -8.14	12.25 -0.03 -7.39
OSWEGO___6 23613	21.11 -0.01 -6.32	18.52 -0.06 -6.41	14.00 -0.04 -6.24	12.57 -0.04 -5.43	12.14 -0.05 -5.48	11.98 -0.04 -5.12	12.05 -0.03 -4.88	12.83 -0.03 -5.20	14.72 -0.05 -5.65	16.54 -0.07 -6.46	14.73 -0.04 -7.59	15.70 -0.03 -8.05	18.92 -0.03 -8.50	13.66 -0.04 -8.27	11.42 -0.02 -8.86	11.54 -0.02 -8.90	13.56 -0.03 -9.91	13.76 -0.03 -10.12	14.21 -0.03 -10.57	16.01 -0.04 -8.85	11.21 -0.02 -8.53	12.42 -0.03 -8.77	11.63 -0.03 -8.14	12.25 -0.03 -7.39

OUTOKUMPU-AB___DRP 24206	28.74 0.99 -12.94	26.02 0.72 -13.13	21.04 0.47 -12.78	18.71 0.40 -11.12	18.27 0.35 -11.21	17.77 0.39 -10.48	17.68 0.49 -9.99	18.76 0.45 -10.65	21.02 0.33 -11.56	23.66 0.28 -13.22	22.92 0.21 -15.52	24.50 0.35 -16.47	28.29 0.44 -17.39	22.54 0.18 -16.92	20.78 0.07 -18.13	20.95 0.08 -18.21	24.08 0.12 -20.28	24.50 0.12 -20.71	25.41 0.10 -21.64	25.65 0.33 -18.12	20.25 0.09 -17.46	21.74 0.12 -17.94	20.26 0.08 -16.66	20.27 0.25 -15.13
OXBOW____ 24026	28.54 0.83 -12.91	25.85 0.58 -13.09	20.93 0.38 -12.75	18.60 0.32 -11.09	18.17 0.28 -11.18	17.67 0.32 -10.45	17.58 0.41 -9.97	18.65 0.37 -10.62	20.88 0.22 -11.53	23.49 0.15 -13.19	22.80 0.13 -15.48	24.36 0.25 -16.43	28.12 0.31 -17.34	22.43 0.12 -16.88	20.71 0.04 -18.08	20.87 0.05 -18.16	23.98 0.08 -20.23	24.40 0.08 -20.65	25.31 0.06 -21.58	25.52 0.24 -18.07	20.17 0.06 -17.41	21.65 0.08 -17.90	20.18 0.05 -16.62	20.18 0.20 -15.09
OXY_CHEM_DSASP 323612	28.25 0.58 -12.87	25.62 0.39 -13.06	20.77 0.27 -12.71	18.46 0.22 -11.06	18.04 0.17 -11.15	17.54 0.22 -10.42	17.45 0.31 -9.94	18.49 0.25 -10.59	20.69 0.06 -11.50	23.28 -0.02 -13.15	22.63 0.01 -15.44	24.19 0.12 -16.38	27.90 0.15 -17.29	22.30 0.03 -16.83	20.62 0.00 -18.03	20.78 0.01 -18.11	23.87 0.02 -20.18	24.29 0.01 -20.60	25.19 0.00 -21.52	25.35 0.12 -18.02	20.08 0.02 -17.37	21.54 0.02 -17.85	20.08 -0.01 -16.57	20.07 0.13 -15.05
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.25 0.58 -12.87	25.62 0.39 -13.06	20.77 0.27 -12.71	18.46 0.22 -11.06	18.04 0.17 -11.15	17.54 0.22 -10.42	17.45 0.31 -9.94	18.49 0.25 -10.59	20.69 0.06 -11.50	23.28 -0.02 -13.15	22.63 0.01 -15.44	24.19 0.12 -16.38	27.90 0.15 -17.29	22.30 0.03 -16.83	20.62 0.00 -18.03	20.78 0.01 -18.11	23.87 0.02 -20.18	24.29 0.01 -20.60	25.19 0.00 -21.52	25.35 0.12 -18.02	20.08 0.02 -17.37	21.54 0.02 -17.85	20.08 -0.01 -16.57	20.07 0.13 -15.05
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	95.65 1.39 -79.46	93.82 1.05 -80.60	86.94 0.69 -78.46	76.07 0.62 -68.27	76.07 0.56 -68.80	71.82 0.59 -64.32	69.41 0.66 -61.55	73.60 0.57 -65.36	80.78 0.69 -70.95	93.78 0.84 -82.79	104.66 0.58 -96.89	110.32 0.57 -102.06	118.88 0.77 -107.65	121.14 0.45 -115.26	135.87 0.21 -133.08	151.66 0.22 -148.78	196.41 0.30 -192.43	196.09 0.31 -192.11	186.86 0.30 -182.89	167.30 0.61 -159.49	130.33 0.22 -127.40	114.11 0.28 -110.16	106.11 0.32 -102.27	99.65 0.47 -94.29
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	95.77 1.51 -79.46	93.91 1.13 -80.60	86.99 0.73 -78.46	76.12 0.67 -68.27	76.12 0.60 -68.80	71.87 0.64 -64.32	69.45 0.70 -61.55	73.65 0.63 -65.36	80.84 0.76 -70.95	93.84 0.90 -82.79	104.71 0.63 -96.89	110.36 0.61 -102.06	118.94 0.84 -107.65	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.88 0.32 -182.89	167.34 0.65 -159.49	130.34 0.24 -127.40	114.13 0.30 -110.16	106.14 0.34 -102.27	99.68 0.50 -94.29
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.51 1.44 -13.27	26.69 1.06 -13.46	21.58 0.68 -13.10	19.17 0.59 -11.40	18.73 0.52 -11.49	18.21 0.57 -10.74	18.12 0.68 -10.24	19.24 0.67 -10.91	21.57 0.59 -11.85	24.29 0.59 -13.55	23.54 0.44 -15.92	25.16 0.59 -16.88	29.04 0.75 -17.82	23.13 0.34 -17.35	21.32 0.15 -18.59	21.49 0.16 -18.67	24.71 0.24 -20.79	25.14 0.24 -21.23	26.08 0.22 -22.18	26.34 0.57 -18.58	20.77 0.17 -17.90	22.30 0.23 -18.39	20.78 0.18 -17.08	20.78 0.37 -15.51
PAWLING_115_KV_BK3_REV_LBMP_H 345028	97.02 1.30 -80.91	95.22 0.97 -82.08	88.33 0.64 -79.89	77.28 0.58 -69.51	77.29 0.52 -70.06	72.93 0.53 -65.50	70.46 0.58 -62.68	74.81 0.59 -66.56	82.15 0.75 -72.27	95.31 0.89 -84.27	106.48 0.65 -98.64	112.30 0.69 -103.92	121.04 0.97 -109.61	123.36 0.58 -117.35	138.30 0.27 -135.45	154.32 0.28 -151.37	199.80 0.40 -195.73	199.51 0.42 -195.42	190.17 0.41 -186.09	170.27 0.80 -162.27	132.67 0.28 -129.68	116.20 0.35 -112.18	108.00 0.33 -104.15	101.32 0.45 -95.98
PEEKSKILL____ 23653	94.54 1.17 -78.57	92.73 0.86 -79.70	85.95 0.58 -77.58	75.21 0.52 -67.50	75.21 0.47 -68.03	70.99 0.49 -63.60	68.61 0.55 -60.87	72.85 0.56 -64.63	80.00 0.69 -70.17	92.81 0.81 -81.85	103.56 0.58 -95.80	109.19 0.58 -100.92	117.71 0.81 -106.44	119.76 0.46 -113.87	134.17 0.22 -131.38	149.62 0.23 -146.73	193.56 0.32 -189.57	193.28 0.32 -189.28	184.31 0.32 -180.33	165.04 0.63 -157.21	128.71 0.23 -125.78	112.89 0.29 -108.93	104.94 0.28 -101.13	98.51 0.40 -93.21
PGE MADISON___WINDPWR 24146	40.56 1.39 -24.36	37.90 1.01 -24.72	32.44 0.59 -24.06	28.63 0.52 -20.93	28.27 0.46 -21.10	27.12 0.50 -19.72	26.54 0.53 -18.81	28.25 0.54 -20.04	31.55 0.66 -21.76	35.80 0.76 -24.89	36.95 0.54 -29.23	39.30 0.61 -31.01	44.04 0.85 -32.73	37.71 0.41 -31.86	36.92 0.21 -34.13	37.15 0.20 -34.28	42.15 0.29 -38.19	42.94 0.28 -38.98	44.69 0.28 -40.74	41.87 0.55 -34.11	35.76 0.19 -32.87	37.73 0.27 -33.78	35.12 0.24 -31.36	33.71 0.33 -28.49
PIERCEFIELD___HYD 23852	13.72 -1.08 0.00	11.48 -0.69 0.00	7.35 -0.45 0.00	6.79 -0.40 0.00	6.37 -0.35 0.00	6.54 -0.36 0.00	6.77 -0.43 0.00	7.13 -0.53 0.00	8.54 -0.59 0.00	9.51 -0.64 0.00	6.76 -0.42 0.00	7.15 -0.54 0.00	9.71 -0.75 0.00	5.11 -0.32 0.00	2.43 -0.15 0.00	2.50 -0.16 0.00	3.45 -0.23 0.00	3.45 -0.23 0.00	3.46 -0.21 0.00	6.75 -0.45 0.00	2.54 -0.16 0.00	3.45 -0.23 0.00	3.34 -0.18 0.00	4.62 -0.27 0.00
PINELAWN_CC_1 323563	95.56 1.29 -79.47	93.69 0.90 -80.62	88.85 0.76 -80.29	87.97 0.69 -80.10	82.65 0.62 -75.31	84.93 0.66 -77.37	83.39 0.72 -75.47	89.44 0.73 -81.05	91.01 0.90 -80.98	93.91 0.95 -82.81	104.75 0.64 -96.93	114.86 0.61 -106.56	139.34 0.84 -128.04	154.91 0.47 -149.01	204.96 0.22 -202.16	244.67 0.24 -241.77	285.97 0.34 -281.95	285.97 0.35 -281.95	266.09 0.35 -262.07	199.63 0.71 -191.72	186.02 0.26 -183.06	158.43 0.32 -154.44	111.56 0.35 -107.69	99.65 0.46 -94.30
PJM_GEN_HTP_PROXY 323702	95.51 1.27 -79.43	93.70 0.95 -80.58	86.85 0.62 -78.43	75.99 0.57 -68.24	76.00 0.51 -68.78	71.74 0.54 -64.30	69.35 0.61 -61.54	73.62 0.62 -65.34	80.83 0.76 -70.94	93.81 0.89 -82.77	104.69 0.63 -96.88	110.37 0.64 -102.05	118.95 0.87 -107.62	121.16 0.49 -115.24	135.86 0.23 -133.05	151.64 0.24 -148.74	196.38 0.34 -192.37	196.07 0.34 -192.05	186.84 0.33 -182.84	167.32 0.67 -159.45	130.32 0.25 -127.37	114.11 0.30 -110.13	106.07 0.31 -102.25	99.58 0.43 -94.25
PJM_GEN_KEystone 24065	60.36 0.90 -44.65	58.12 0.66 -45.29	52.32 0.44 -44.09	49.68 0.40 -42.09	49.49 0.36 -42.42	46.95 0.39 -39.66	45.60 0.46 -37.94	48.41 0.44 -40.31	53.37 0.47 -43.76	61.57 0.51 -50.91	67.17 0.37 -59.62	70.97 0.42 -62.86	77.33 0.56 -66.31	75.60 0.29 -69.88	81.57 0.13 -78.86	90.16 0.14 -87.36	110.16 0.20 -106.29	111.20 0.20 -107.33	106.33 0.19 -102.47	96.85 0.42 -89.23	79.27 0.15 -76.42	71.80 0.19 -67.93	66.77 0.18 -63.07	63.20 0.29 -58.02
PJM_GEN_NEPTUNE_PROXY 323594	95.59 1.32 -79.47	93.72 0.94 -80.62	88.85 0.76 -80.29	87.97 0.69 -80.10	82.65 0.63 -75.31	84.93 0.66 -77.37	83.40 0.73 -75.47	89.44 0.74 -81.05	91.01 0.90 -80.98	93.93 0.97 -82.81	104.79 0.68 -96.93	114.95 0.70 -106.56	139.44 0.94 -128.04	154.97 0.53 -149.01	204.98 0.25 -202.16	244.69 0.26 -241.77	285.99 0.36 -281.95	285.98 0.36 -281.95	266.10 0.36 -262.07	199.65 0.73 -191.72	186.03 0.27 -183.06	158.45 0.33 -154.44	111.56 0.35 -107.69	99.66 0.47 -94.30

PJM_GEN_VFT_PROXY 323633	95.46 1.21 -79.44	93.66 0.90 -80.59	86.83 0.59 -78.45	75.97 0.53 -68.25	75.97 0.47 -68.79	71.72 0.51 -64.31	69.34 0.59 -61.55	73.60 0.59 -65.36	80.82 0.73 -70.96	93.79 0.86 -82.78	104.68 0.60 -96.89	110.35 0.60 -102.06	118.91 0.81 -107.64	121.15 0.45 -115.26	118.20 0.21 -115.41	110.57 0.22 -107.69	122.39 0.31 -118.40	135.42 0.31 -131.43	115.48 0.31 -111.50	110.14 0.61 -102.33	110.15 0.23 -107.22	109.60 0.28 -105.65	106.07 0.28 -102.26	99.57 0.41 -94.27
PLEASANTVLY___LBMP 24000	99.22 0.98 -83.44	97.55 0.73 -84.64	90.67 0.48 -82.39	79.32 0.45 -71.69	79.37 0.40 -72.25	74.86 0.41 -67.55	72.32 0.45 -64.67	76.77 0.47 -68.64	84.23 0.58 -74.53	97.94 0.68 -87.10	109.58 0.47 -101.93	115.47 0.49 -107.29	124.43 0.67 -113.30	127.79 0.38 -121.98	146.00 0.18 -143.24	163.65 0.18 -160.80	211.79 0.26 -207.85	212.40 0.26 -208.47	202.60 0.26 -198.67	181.90 0.51 -174.18	143.79 0.19 -140.89	122.20 0.24 -118.29	111.56 0.24 -107.81	104.37 0.33 -99.15
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	96.27 1.18 -80.29	94.50 0.89 -81.44	87.66 0.59 -79.27	76.69 0.52 -68.98	76.71 0.48 -69.52	72.39 0.50 -64.99	69.96 0.55 -62.20	74.27 0.56 -66.05	81.54 0.70 -71.71	94.64 0.82 -83.67	105.70 0.58 -97.93	111.43 0.60 -103.15	120.08 0.83 -108.79	122.48 0.47 -116.58	137.48 0.22 -134.68	153.56 0.23 -150.67	199.04 0.32 -195.05	198.70 0.33 -194.70	189.24 0.32 -185.25	169.44 0.64 -161.60	131.86 0.23 -128.93	115.28 0.29 -111.31	107.15 0.29 -103.35	100.57 0.40 -95.28
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	97.63 1.23 -81.60	95.87 0.92 -82.78	88.97 0.60 -80.57	77.84 0.55 -70.11	77.87 0.50 -70.66	73.47 0.51 -66.06	70.96 0.55 -63.21	75.33 0.54 -67.13	82.71 0.69 -72.88	95.90 0.81 -84.94	107.19 0.57 -99.43	113.06 0.60 -104.78	121.81 0.84 -110.51	124.12 0.46 -118.22	139.13 0.22 -136.33	155.10 0.22 -152.21	200.57 0.31 -196.59	200.29 0.30 -196.32	191.06 0.29 -187.09	170.87 0.58 -163.09	133.47 0.22 -130.56	117.10 0.29 -113.14	108.84 0.28 -105.04	102.03 0.39 -96.75
POLETTI____ 23519	95.51 1.26 -79.44	93.70 0.94 -80.59	86.86 0.62 -78.44	76.00 0.56 -68.25	76.00 0.50 -68.79	71.75 0.54 -64.31	69.36 0.61 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.82 0.89 -82.78	104.70 0.62 -96.89	110.38 0.63 -102.06	118.95 0.85 -107.64	121.17 0.48 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.77	196.42 0.33 -192.41	196.10 0.33 -192.09	186.87 0.32 -182.88	167.34 0.66 -159.48	130.34 0.24 -127.40	114.12 0.30 -110.15	106.08 0.30 -102.26	99.59 0.43 -94.27
PORT_JEFF_3 23555	95.64 1.36 -79.47	93.75 0.96 -80.62	88.89 0.80 -80.29	88.01 0.73 -80.10	82.69 0.66 -75.31	84.97 0.70 -77.37	83.44 0.76 -75.47	89.47 0.77 -81.05	91.06 0.95 -80.98	93.95 1.00 -82.81	104.76 0.65 -96.93	114.88 0.64 -106.56	139.34 0.84 -128.04	154.91 0.47 -149.01	204.96 0.23 -202.16	244.67 0.24 -241.77	285.98 0.35 -281.95	285.98 0.36 -281.95	266.10 0.36 -262.07	199.64 0.72 -191.72	186.02 0.26 -183.06	158.43 0.31 -154.44	111.55 0.35 -107.69	99.66 0.47 -94.30
PORT_JEFF_4 23616	95.64 1.36 -79.47	93.75 0.96 -80.62	88.89 0.80 -80.29	88.01 0.73 -80.10	82.69 0.66 -75.31	84.97 0.70 -77.37	83.44 0.76 -75.47	89.47 0.77 -81.05	91.06 0.95 -80.98	93.95 1.00 -82.81	104.76 0.65 -96.93	114.88 0.64 -106.56	139.34 0.84 -128.04	154.91 0.47 -149.01	204.96 0.23 -202.16	244.67 0.24 -241.77	285.98 0.35 -281.95	285.98 0.36 -281.95	266.10 0.36 -262.07	199.64 0.72 -191.72	186.02 0.26 -183.06	158.43 0.31 -154.44	111.55 0.35 -107.69	99.66 0.47 -94.30
PORT_JEFF_IC 23713	95.68 1.41 -79.47	93.77 0.99 -80.62	88.91 0.82 -80.29	88.03 0.75 -80.10	82.70 0.68 -75.31	84.99 0.71 -77.37	83.46 0.78 -75.47	89.50 0.79 -81.05	91.09 0.98 -80.98	93.98 1.02 -82.81	104.79 0.68 -96.93	114.91 0.66 -106.56	139.35 0.85 -128.04	154.92 0.47 -149.01	204.97 0.23 -202.16	244.68 0.24 -241.77	285.98 0.35 -281.95	285.98 0.36 -281.95	266.11 0.36 -262.07	199.65 0.73 -191.72	186.03 0.26 -183.06	158.43 0.31 -154.44	111.57 0.36 -107.69	99.68 0.48 -94.30
PPL PILGRIM_ST_GT1 24216	95.71 1.44 -79.47	93.79 1.00 -80.62	88.93 0.83 -80.29	88.04 0.76 -80.10	82.71 0.69 -75.31	85.01 0.73 -77.37	83.47 0.80 -75.47	89.51 0.80 -81.05	91.10 0.99 -80.98	94.01 1.06 -82.81	104.83 0.72 -96.93	114.90 0.65 -106.56	139.38 0.88 -128.04	154.93 0.49 -149.01	204.97 0.23 -202.16	244.68 0.25 -241.77	285.98 0.36 -281.95	285.98 0.36 -281.95	266.11 0.36 -262.07	199.67 0.75 -191.72	186.04 0.27 -183.06	158.44 0.33 -154.44	111.58 0.38 -107.69	99.70 0.50 -94.30
PPL PILGRIM_ST_GT2 24217	95.71 1.44 -79.47	93.79 1.00 -80.62	88.93 0.83 -80.29	88.04 0.76 -80.10	82.71 0.69 -75.31	85.01 0.73 -77.37	83.47 0.80 -75.47	89.51 0.80 -81.05	91.10 0.99 -80.98	94.01 1.06 -82.81	104.83 0.72 -96.93	114.90 0.65 -106.56	139.38 0.88 -128.04	154.93 0.49 -149.01	204.97 0.23 -202.16	244.68 0.25 -241.77	285.98 0.36 -281.95	285.98 0.36 -281.95	266.11 0.36 -262.07	199.67 0.75 -191.72	186.04 0.27 -183.06	158.44 0.33 -154.44	111.58 0.38 -107.69	99.70 0.50 -94.30
PPL_SHRM_GT3 24213	95.70 1.42 -79.47	93.77 0.99 -80.62	88.90 0.81 -80.29	88.01 0.73 -80.10	82.69 0.67 -75.31	84.98 0.70 -77.37	83.44 0.77 -75.47	89.48 0.77 -81.05	91.08 0.97 -80.98	93.98 1.02 -82.81	104.78 0.67 -96.93	114.95 0.71 -106.56	139.44 0.94 -128.04	154.96 0.52 -149.01	204.99 0.25 -202.16	244.70 0.27 -241.77	286.01 0.39 -281.95	286.02 0.40 -281.95	266.15 0.40 -262.07	199.73 0.81 -191.72	186.06 0.29 -183.06	158.47 0.35 -154.44	111.57 0.37 -107.69	99.68 0.49 -94.30
PPL_SHRM_GT4 24214	95.70 1.42 -79.47	93.77 0.99 -80.62	88.90 0.81 -80.29	88.01 0.73 -80.10	82.69 0.67 -75.31	84.98 0.70 -77.37	83.44 0.77 -75.47	89.48 0.77 -81.05	91.08 0.97 -80.98	93.98 1.02 -82.81	104.78 0.67 -96.93	114.95 0.71 -106.56	139.44 0.94 -128.04	154.96 0.52 -149.01	204.99 0.25 -202.16	244.70 0.27 -241.77	286.01 0.39 -281.95	286.02 0.40 -281.95	266.15 0.40 -262.07	199.73 0.81 -191.72	186.06 0.29 -183.06	158.47 0.35 -154.44	111.57 0.37 -107.69	99.68 0.49 -94.30
PROJECT___ORANGE 1 24174	22.58 0.25 -7.53	19.95 0.15 -7.64	15.32 0.09 -7.43	13.72 0.06 -6.47	13.28 0.05 -6.52	13.05 0.05 -6.09	13.10 0.09 -5.81	13.94 0.09 -6.19	15.95 0.09 -6.72	17.93 0.09 -7.69	16.29 0.08 -9.03	17.37 0.11 -9.58	20.73 0.16 -10.11	15.33 0.05 -9.84	13.15 0.02 -10.55	13.28 0.02 -10.59	15.51 0.03 -11.80	15.75 0.03 -12.04	16.28 0.03 -12.59	17.80 0.06 -10.54	12.87 0.02 -10.15	14.15 0.04 -10.44	13.23 0.02 -9.69	13.73 0.04 -8.80
PROJECT___ORANGE 2 24166	22.58 0.25 -7.53	19.95 0.15 -7.64	15.32 0.09 -7.43	13.72 0.06 -6.47	13.28 0.05 -6.52	13.05 0.05 -6.09	13.10 0.09 -5.81	13.94 0.09 -6.19	15.95 0.09 -6.72	17.93 0.09 -7.69	16.29 0.08 -9.03	17.37 0.11 -9.58	20.73 0.16 -10.11	15.33 0.05 -9.84	13.15 0.02 -10.55	13.28 0.02 -10.59	15.51 0.03 -11.80	15.75 0.03 -12.04	16.28 0.03 -12.59	17.80 0.06 -10.54	12.87 0.02 -10.15	14.15 0.04 -10.44	13.23 0.02 -9.69	13.73 0.04 -8.80
PYRITES___HYD 24023	13.98 -0.83 0.00	11.70 -0.47 0.00	7.48 -0.32 0.00	6.92 -0.27 0.00	6.47 -0.24 0.00	6.65 -0.25 0.00	6.89 -0.31 0.00	7.28 -0.38 0.00	8.71 -0.42 0.00	9.71 -0.44 0.00	6.90 -0.29 0.00	7.30 -0.38 0.00	9.92 -0.54 0.00	5.22 -0.22 0.00	2.47 -0.11 0.00	2.55 -0.11 0.00	3.52 -0.15 0.00	3.52 -0.16 0.00	3.54 -0.14 0.00	6.89 -0.31 0.00	2.59 -0.11 0.00	3.52 -0.16 0.00	3.40 -0.12 0.00	4.71 -0.19 0.00



RAMAPO____LBMP 323565	92.56 1.11 -76.65	90.76 0.84 -77.75	84.04 0.55 -75.68	73.54 0.50 -65.85	73.53 0.45 -66.37	69.42 0.48 -62.05	67.11 0.53 -59.37	71.25 0.54 -63.06	78.26 0.67 -68.46	90.72 0.77 -79.80	101.14 0.54 -93.42	106.68 0.56 -98.43	115.04 0.76 -103.82	116.65 0.43 -110.78	130.37 0.20 -127.59	145.04 0.21 -142.17	187.11 0.29 -183.14	186.91 0.29 -182.94	178.56 0.29 -174.60	159.87 0.58 -152.09	125.09 0.21 -122.17	110.21 0.27 -106.27	102.45 0.27 -98.66	96.17 0.38 -90.89
RANKINE____ 23646	29.42 1.16 -13.46	26.66 0.84 -13.65	21.63 0.55 -13.29	19.22 0.47 -11.56	18.78 0.41 -11.65	18.25 0.46 -10.89	18.15 0.55 -10.39	19.26 0.53 -11.07	21.57 0.42 -12.02	24.29 0.39 -13.75	23.63 0.29 -16.15	25.23 0.42 -17.13	29.08 0.53 -18.08	23.27 0.23 -17.60	21.53 0.10 -18.85	21.71 0.11 -18.94	24.93 0.16 -21.09	25.37 0.16 -21.53	26.31 0.14 -22.50	26.45 0.40 -18.84	20.98 0.12 -18.16	22.50 0.16 -18.66	20.97 0.12 -17.33	20.92 0.29 -15.74
RAVENSWOOD_GT2_1 24244	95.54 1.29 -79.45	93.73 0.96 -80.60	86.88 0.63 -78.45	76.02 0.58 -68.26	76.02 0.51 -68.79	71.76 0.55 -64.31	69.37 0.61 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.83 0.89 -82.79	104.72 0.63 -96.90	110.39 0.64 -102.07	118.97 0.86 -107.65	121.19 0.48 -115.27	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.33 -192.43	196.12 0.33 -192.11	186.90 0.33 -182.90	167.36 0.66 -159.50	130.36 0.24 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.61 0.44 -94.28
RAVENSWOOD_GT2_2 24245	95.54 1.29 -79.45	93.73 0.96 -80.60	86.88 0.63 -78.45	76.02 0.58 -68.26	76.02 0.51 -68.79	71.76 0.55 -64.31	69.37 0.61 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.83 0.89 -82.79	104.72 0.63 -96.90	110.39 0.64 -102.07	118.97 0.86 -107.65	121.19 0.48 -115.27	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.33 -192.43	196.12 0.33 -192.11	186.90 0.33 -182.90	167.36 0.66 -159.50	130.36 0.24 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.61 0.44 -94.28
RAVENSWOOD_GT2_3 24246	95.56 1.30 -79.45	93.74 0.97 -80.60	86.89 0.64 -78.45	76.02 0.58 -68.26	76.03 0.52 -68.79	71.77 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.64 -102.07	118.98 0.87 -107.65	121.19 0.49 -115.27	135.90 0.23 -133.09	151.69 0.24 -148.78	196.45 0.34 -192.43	196.13 0.34 -192.11	186.90 0.33 -182.90	167.36 0.66 -159.50	130.36 0.25 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.61 0.44 -94.28
RAVENSWOOD_GT2_4 24247	95.56 1.30 -79.45	93.74 0.97 -80.60	86.89 0.64 -78.45	76.02 0.58 -68.26	76.03 0.52 -68.79	71.77 0.55 -64.31	69.37 0.62 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.64 -102.07	118.98 0.87 -107.65	121.19 0.49 -115.27	135.90 0.23 -133.09	151.69 0.24 -148.78	196.45 0.34 -192.43	196.13 0.34 -192.11	186.90 0.33 -182.90	167.36 0.66 -159.50	130.36 0.25 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.61 0.44 -94.28
RAVENSWOOD_GT3_1 24248	95.54 1.29 -79.45	93.73 0.96 -80.60	86.88 0.63 -78.45	76.02 0.58 -68.26	76.02 0.51 -68.79	71.76 0.55 -64.31	69.37 0.61 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.64 -102.07	118.97 0.86 -107.65	121.19 0.48 -115.27	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.33 -192.43	196.12 0.33 -192.11	186.90 0.33 -182.90	167.36 0.66 -159.50	130.36 0.24 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.61 0.44 -94.28
RAVENSWOOD_GT3_2 24249	95.54 1.29 -79.45	93.73 0.96 -80.60	86.88 0.63 -78.45	76.02 0.58 -68.26	76.02 0.51 -68.79	71.76 0.55 -64.31	69.37 0.61 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.64 -102.07	118.97 0.86 -107.65	121.19 0.48 -115.27	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.33 -192.43	196.12 0.33 -192.11	186.90 0.33 -182.90	167.36 0.66 -159.50	130.36 0.24 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.61 0.44 -94.28
RAVENSWOOD_GT3_3 24250	95.57 1.32 -79.45	93.75 0.99 -80.60	86.90 0.65 -78.45	76.03 0.58 -68.26	76.03 0.52 -68.79	71.78 0.56 -64.31	69.38 0.63 -61.55	73.65 0.63 -65.36	80.87 0.78 -70.96	93.85 0.91 -82.79	104.73 0.65 -96.90	110.41 0.65 -102.07	119.00 0.89 -107.65	121.20 0.49 -115.27	135.91 0.23 -133.09	151.69 0.24 -148.78	196.45 0.34 -192.43	196.13 0.35 -192.11	186.91 0.34 -182.90	167.38 0.68 -159.50	130.36 0.25 -127.41	114.14 0.31 -110.16	106.11 0.32 -102.27	99.62 0.45 -94.28
RAVENSWOOD_GT3_4 24251	95.57 1.32 -79.45	93.75 0.99 -80.60	86.90 0.65 -78.45	76.03 0.58 -68.26	76.03 0.52 -68.79	71.78 0.56 -64.31	69.38 0.63 -61.55	73.65 0.63 -65.36	80.87 0.78 -70.96	93.85 0.91 -82.79	104.73 0.65 -96.90	110.41 0.65 -102.07	119.00 0.89 -107.65	121.20 0.49 -115.27	135.91 0.23 -133.09	151.69 0.24 -148.78	196.45 0.34 -192.43	196.13 0.35 -192.11	186.91 0.34 -182.90	167.38 0.68 -159.50	130.36 0.25 -127.41	114.14 0.31 -110.16	106.11 0.32 -102.27	99.62 0.45 -94.28
RAVENSWOOD_GT_1 23729	95.60 1.35 -79.45	93.78 1.01 -80.60	86.90 0.66 -78.45	76.04 0.60 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.63 0.60 -65.36	80.83 0.74 -70.96	93.82 0.88 -82.79	104.70 0.62 -96.90	110.35 0.60 -102.06	118.92 0.82 -107.65	121.15 0.46 -115.26	135.88 0.21 -133.08	151.66 0.23 -148.78	196.42 0.32 -192.43	196.10 0.32 -192.11	186.88 0.32 -182.89	167.33 0.63 -159.49	130.33 0.23 -127.40	114.12 0.29 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
RAVENSWOOD_GT_10 24258	95.54 1.29 -79.45	93.73 0.96 -80.60	86.88 0.63 -78.45	76.01 0.57 -68.26	76.02 0.51 -68.79	71.76 0.55 -64.31	69.37 0.61 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.64 -102.07	118.98 0.87 -107.65	121.19 0.48 -115.27	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.33 -192.43	196.13 0.34 -192.11	186.90 0.33 -182.90	167.36 0.66 -159.50	130.36 0.24 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.61 0.44 -94.28
RAVENSWOOD_GT_11 24259	95.54 1.29 -79.45	93.73 0.96 -80.60	86.88 0.63 -78.45	76.01 0.57 -68.26	76.02 0.51 -68.79	71.76 0.55 -64.31	69.37 0.61 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.64 -102.07	118.98 0.87 -107.65	121.19 0.48 -115.27	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.33 -192.43	196.13 0.34 -192.11	186.90 0.33 -182.90	167.36 0.66 -159.50	130.36 0.24 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.61 0.44 -94.28
RAVENSWOOD_GT_4 24252	95.54 1.29 -79.45	93.72 0.95 -80.60	86.87 0.62 -78.45	76.01 0.57 -68.26	76.02 0.51 -68.79	71.76 0.54 -64.31	69.37 0.61 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.65 -102.07	118.99 0.88 -107.65	121.19 0.49 -115.26	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.34 -192.43	196.13 0.34 -192.11	186.90 0.33 -182.89	167.36 0.67 -159.50	130.35 0.25 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.60 0.43 -94.28
RAVENSWOOD_GT_5 24254	95.54 1.29 -79.45	93.72 0.95 -80.60	86.87 0.62 -78.45	76.01 0.57 -68.26	76.02 0.51 -68.79	71.76 0.54 -64.31	69.37 0.61 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.65 -102.07	118.99 0.88 -107.65	121.19 0.49 -115.26	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.34 -192.43	196.13 0.34 -192.11	186.90 0.33 -182.89	167.36 0.67 -159.50	130.35 0.25 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.60 0.43 -94.28

RAVENSWOOD_GT_6 24253	95.54 1.29 -79.45	93.72 0.95 -80.60	86.87 0.62 -78.45	76.01 0.57 -68.26	76.02 0.51 -68.79	71.76 0.54 -64.31	69.37 0.61 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.65 -102.07	118.99 0.88 -107.65	121.19 0.49 -115.26	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.34 -192.43	196.13 0.34 -192.11	186.90 0.33 -182.89	167.36 0.67 -159.50	130.35 0.25 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.60 0.43 -94.28
RAVENSWOOD_GT_7 24255	95.54 1.29 -79.45	93.72 0.95 -80.60	86.87 0.62 -78.45	76.01 0.57 -68.26	76.02 0.51 -68.79	71.76 0.54 -64.31	69.37 0.61 -61.55	73.64 0.62 -65.36	80.86 0.77 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.65 -102.07	118.99 0.88 -107.65	121.19 0.49 -115.26	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.34 -192.43	196.13 0.34 -192.11	186.90 0.33 -182.89	167.36 0.67 -159.50	130.35 0.25 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.60 0.43 -94.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	95.54 1.29 -79.45	93.73 0.96 -80.60	86.88 0.63 -78.45	76.01 0.57 -68.26	76.02 0.51 -68.79	71.76 0.55 -64.31	69.37 0.61 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.64 -102.07	118.98 0.87 -107.65	121.19 0.48 -115.27	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.33 -192.43	196.13 0.34 -192.11	186.90 0.33 -182.90	167.36 0.66 -159.50	130.36 0.24 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.61 0.44 -94.28
RAVENSWOOD_GT_9 24257	95.54 1.29 -79.45	93.73 0.96 -80.60	86.88 0.63 -78.45	76.01 0.57 -68.26	76.02 0.51 -68.79	71.76 0.55 -64.31	69.37 0.61 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.64 -102.07	118.98 0.87 -107.65	121.19 0.48 -115.27	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.33 -192.43	196.13 0.34 -192.11	186.90 0.33 -182.90	167.36 0.66 -159.50	130.36 0.24 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.61 0.44 -94.28
RAVENSWOOD___1 23533	95.60 1.35 -79.45	93.78 1.01 -80.60	86.90 0.66 -78.45	76.04 0.60 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.63 0.60 -65.36	80.83 0.74 -70.96	93.82 0.88 -82.79	104.70 0.62 -96.90	110.35 0.60 -102.06	118.92 0.82 -107.65	121.15 0.46 -115.26	135.88 0.21 -133.08	151.66 0.23 -148.78	196.42 0.32 -192.43	196.10 0.32 -192.11	186.88 0.32 -182.89	167.33 0.63 -159.49	130.33 0.23 -127.40	114.12 0.29 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
RAVENSWOOD___2 23534	95.60 1.35 -79.45	93.78 1.01 -80.60	86.90 0.66 -78.45	76.04 0.60 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.63 0.60 -65.36	80.83 0.74 -70.96	93.82 0.88 -82.79	104.70 0.62 -96.90	110.35 0.60 -102.06	118.92 0.82 -107.65	121.15 0.46 -115.26	135.88 0.21 -133.08	151.66 0.23 -148.78	196.42 0.32 -192.43	196.10 0.32 -192.11	186.88 0.32 -182.89	167.33 0.63 -159.49	130.33 0.23 -127.40	114.12 0.29 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
RAVENSWOOD___3 23535	95.54 1.29 -79.45	93.73 0.96 -80.60	86.88 0.63 -78.45	76.02 0.58 -68.26	76.02 0.51 -68.79	71.76 0.55 -64.31	69.37 0.62 -61.55	73.63 0.61 -65.36	80.85 0.76 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.39 0.64 -102.07	118.97 0.86 -107.65	121.19 0.48 -115.27	135.90 0.23 -133.09	151.68 0.24 -148.78	196.44 0.33 -192.43	196.12 0.33 -192.11	186.90 0.33 -182.90	167.36 0.66 -159.50	130.36 0.24 -127.41	114.13 0.30 -110.16	106.10 0.31 -102.27	99.61 0.44 -94.28
RAVENSWOOD___4 23820	95.60 1.35 -79.45	93.78 1.01 -80.60	86.90 0.66 -78.45	76.04 0.60 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.63 0.60 -65.36	80.83 0.74 -70.96	93.82 0.88 -82.79	104.70 0.62 -96.90	110.35 0.60 -102.06	118.92 0.82 -107.65	121.15 0.46 -115.26	135.88 0.21 -133.08	151.66 0.23 -148.78	196.42 0.32 -192.43	196.10 0.32 -192.11	186.88 0.32 -182.89	167.33 0.63 -159.49	130.33 0.23 -127.40	114.12 0.29 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
RCPL_TRUST___DRP 24196	95.55 1.32 -79.43	93.73 0.99 -80.58	86.88 0.65 -78.43	76.02 0.59 -68.24	76.02 0.52 -68.78	71.76 0.56 -64.30	69.37 0.63 -61.54	73.64 0.64 -65.34	80.86 0.79 -70.94	93.84 0.92 -82.77	104.71 0.65 -96.88	110.40 0.67 -102.05	118.99 0.91 -107.62	121.18 0.51 -115.24	135.87 0.24 -133.05	151.65 0.25 -148.74	196.40 0.35 -192.37	196.08 0.35 -192.05	186.86 0.35 -182.84	167.34 0.69 -159.45	130.33 0.25 -127.37	114.12 0.32 -110.13	106.08 0.32 -102.25	99.59 0.45 -94.25
RED___ROCHESTER 323720	26.14 0.75 -10.59	23.44 0.53 -10.74	18.58 0.33 -10.45	16.55 0.27 -9.09	16.12 0.24 -9.17	15.74 0.27 -8.57	15.72 0.35 -8.17	16.72 0.35 -8.71	18.90 0.31 -9.45	21.28 0.32 -10.81	20.13 0.24 -12.70	21.49 0.34 -13.47	25.15 0.47 -14.22	19.48 0.20 -13.84	17.49 0.08 -14.83	17.64 0.09 -14.90	20.38 0.12 -16.59	20.72 0.11 -16.94	21.47 0.10 -17.70	22.29 0.27 -14.82	17.06 0.08 -14.28	18.46 0.11 -14.68	17.22 0.07 -13.63	17.45 0.18 -12.38
RENSSELAER___COGEN 23796	127.50 0.28 -112.42	126.45 0.24 -114.04	118.95 0.15 -111.00	103.89 0.12 -96.58	104.17 0.12 -97.34	98.03 0.13 -91.00	93.67 0.14 -86.33	100.29 0.15 -92.48	109.74 0.20 -100.41	121.69 0.21 -111.33	138.72 0.15 -131.38	148.84 0.18 -140.98	155.36 0.24 -144.66	149.10 0.13 -143.54	103.80 0.06 -101.15	103.80 0.07 -101.07	150.14 0.09 -146.38	121.33 0.08 -117.58	103.80 0.08 -100.04	70.80 0.17 -63.43	-7.05 0.06 9.81	85.57 0.08 -81.81	137.01 0.07 -133.42	133.40 0.09 -128.42
REVERE_CPPR_DRP 24186	17.99 0.55 -2.64	15.24 0.39 -2.68	10.63 0.23 -2.61	9.65 0.20 -2.27	9.17 0.17 -2.29	9.23 0.19 -2.14	9.43 0.19 -2.04	10.04 0.21 -2.17	11.73 0.24 -2.36	13.14 0.29 -2.70	10.56 0.21 -3.17	11.29 0.25 -3.36	14.41 0.41 -3.55	9.07 0.18 -3.45	6.36 0.08 -3.70	6.46 0.09 -3.71	7.94 0.13 -4.14	8.03 0.13 -4.22	8.22 0.14 -4.41	11.15 0.26 -3.70	6.35 0.08 -3.56	7.45 0.12 -3.66	7.02 0.11 -3.40	8.12 0.14 -3.09
RIVERBAY____ 323610	95.77 1.51 -79.46	93.91 1.13 -80.60	86.99 0.73 -78.46	76.12 0.67 -68.27	76.12 0.60 -68.80	71.87 0.64 -64.32	69.45 0.70 -61.55	73.65 0.63 -65.36	80.84 0.76 -70.95	93.84 0.90 -82.79	104.71 0.63 -96.89	110.36 0.61 -102.06	118.94 0.84 -107.65	121.18 0.48 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.88 0.32 -182.89	167.34 0.65 -159.49	130.34 0.24 -127.40	114.13 0.30 -110.16	106.14 0.34 -102.27	99.68 0.50 -94.29
ROARING___BROOK_WT_PWR 323790	9.28 -0.15 5.38	6.59 -0.12 5.46	2.42 -0.07 5.31	2.50 -0.06 4.62	1.99 -0.07 4.66	2.48 -0.07 4.35	2.92 -0.08 4.20	3.15 -0.08 4.43	4.23 -0.10 4.80	4.16 -0.14 5.85	0.26 -0.12 6.80	0.48 -0.15 7.06	3.00 -0.20 7.26	-1.57 -0.10 6.90	-3.14 -0.04 5.67	-3.09 -0.04 5.71	-3.93 -0.05 7.55	-2.78 -0.04 6.41	-2.06 -0.04 5.69	3.12 -0.08 4.00	1.49 -0.03 1.18	-1.04 -0.04 4.67	-3.02 -0.04 6.50	-1.75 -0.05 6.59
ROCHESTER_9_IC 23652	26.07 0.68 -10.59	23.38 0.47 -10.74	18.55 0.30 -10.45	16.52 0.24 -9.09	16.09 0.21 -9.17	15.71 0.24 -8.57	15.69 0.32 -8.17	16.68 0.31 -8.71	18.85 0.26 -9.45	21.22 0.25 -10.81	20.08 0.20 -12.70	21.45 0.29 -13.47	25.09 0.41 -14.22	19.44 0.17 -13.84	17.48 0.07 -14.83	17.63 0.07 -14.89	20.36 0.10 -16.59	20.70 0.09 -16.94	21.45 0.08 -17.70	22.25 0.23 -14.82	17.05 0.06 -14.28	18.45 0.10 -14.68	17.20 0.06 -13.63	17.43 0.16 -12.38

ROSETON___1 23587	96.30 0.98 -80.52	94.58 0.73 -81.68	87.79 0.48 -79.51	76.80 0.44 -69.18	76.83 0.40 -69.72	72.50 0.41 -65.18	70.02 0.45 -62.37	74.36 0.46 -66.24	81.63 0.58 -71.92	94.60 0.67 -83.78	105.74 0.47 -98.09	111.54 0.48 -103.38	120.16 0.66 -109.04	122.35 0.37 -116.55	137.07 0.18 -134.32	152.69 0.18 -149.85	197.27 0.25 -193.35	197.03 0.25 -193.11	188.07 0.25 -184.15	168.18 0.50 -160.48	131.52 0.18 -128.64	115.55 0.23 -111.64	107.40 0.23 -103.65	100.66 0.32 -95.44
ROSETON___2 23588	96.30 0.98 -80.52	94.58 0.73 -81.68	87.79 0.48 -79.51	76.80 0.44 -69.18	76.83 0.40 -69.72	72.50 0.41 -65.18	70.02 0.45 -62.37	74.36 0.46 -66.24	81.63 0.58 -71.92	94.60 0.67 -83.78	105.74 0.47 -98.09	111.54 0.48 -103.38	120.16 0.66 -109.04	122.35 0.37 -116.55	137.07 0.18 -134.32	152.69 0.18 -149.85	197.27 0.25 -193.35	197.03 0.25 -193.11	188.07 0.25 -184.15	168.18 0.50 -160.48	131.52 0.18 -128.64	115.55 0.23 -111.64	107.40 0.23 -103.65	100.66 0.32 -95.44
RUSSELL___1 23602	26.14 0.75 -10.59	23.44 0.53 -10.74	18.58 0.33 -10.45	16.55 0.27 -9.09	16.12 0.24 -9.17	15.74 0.27 -8.57	15.72 0.35 -8.17	16.72 0.35 -8.71	18.90 0.31 -9.45	21.28 0.32 -10.81	20.13 0.24 -12.70	21.49 0.34 -13.47	25.15 0.47 -14.22	19.48 0.20 -13.84	17.49 0.08 -14.83	17.64 0.09 -14.90	20.38 0.12 -16.59	20.72 0.11 -16.94	21.47 0.10 -17.70	22.29 0.27 -14.82	17.06 0.08 -14.28	18.46 0.11 -14.68	17.22 0.07 -13.63	17.45 0.18 -12.38
RUSSELL___2 23532	26.14 0.75 -10.59	23.44 0.53 -10.74	18.58 0.33 -10.45	16.55 0.27 -9.09	16.12 0.24 -9.17	15.74 0.27 -8.57	15.72 0.35 -8.17	16.72 0.35 -8.71	18.90 0.31 -9.45	21.28 0.32 -10.81	20.13 0.24 -12.70	21.49 0.34 -13.47	25.15 0.47 -14.22	19.48 0.20 -13.84	17.49 0.08 -14.83	17.64 0.09 -14.90	20.38 0.12 -16.59	20.72 0.11 -16.94	21.47 0.10 -17.70	22.29 0.27 -14.82	17.06 0.08 -14.28	18.46 0.11 -14.68	17.22 0.07 -13.63	17.45 0.18 -12.38
RUSSELL___3 23549	26.14 0.75 -10.59	23.44 0.53 -10.74	18.58 0.33 -10.45	16.55 0.27 -9.09	16.12 0.24 -9.17	15.74 0.27 -8.57	15.72 0.35 -8.17	16.72 0.35 -8.71	18.90 0.31 -9.45	21.28 0.32 -10.81	20.13 0.24 -12.70	21.49 0.34 -13.47	25.15 0.47 -14.22	19.48 0.20 -13.84	17.49 0.08 -14.83	17.64 0.09 -14.90	20.38 0.12 -16.59	20.72 0.11 -16.94	21.47 0.10 -17.70	22.29 0.27 -14.82	17.06 0.08 -14.28	18.46 0.11 -14.68	17.22 0.07 -13.63	17.45 0.18 -12.38
RUSSELL___4 23556	26.14 0.75 -10.59	23.44 0.53 -10.74	18.58 0.33 -10.45	16.55 0.27 -9.09	16.12 0.24 -9.17	15.74 0.27 -8.57	15.72 0.35 -8.17	16.72 0.35 -8.71	18.90 0.31 -9.45	21.28 0.32 -10.81	20.13 0.24 -12.70	21.49 0.34 -13.47	25.15 0.47 -14.22	19.48 0.20 -13.84	17.49 0.08 -14.83	17.64 0.09 -14.90	20.38 0.12 -16.59	20.72 0.11 -16.94	21.47 0.10 -17.70	22.29 0.27 -14.82	17.06 0.08 -14.28	18.46 0.11 -14.68	17.22 0.07 -13.63	17.45 0.18 -12.38
RUSSELL___STATION 23914	26.14 0.75 -10.59	23.44 0.53 -10.74	18.58 0.33 -10.45	16.55 0.27 -9.09	16.12 0.24 -9.17	15.74 0.27 -8.57	15.72 0.35 -8.17	16.72 0.35 -8.71	18.90 0.31 -9.45	21.28 0.32 -10.81	20.13 0.24 -12.70	21.49 0.34 -13.47	25.15 0.47 -14.22	19.48 0.20 -13.84	17.49 0.08 -14.83	17.64 0.09 -14.90	20.38 0.12 -16.59	20.72 0.11 -16.94	21.47 0.10 -17.70	22.29 0.27 -14.82	17.06 0.08 -14.28	18.46 0.11 -14.68	17.22 0.07 -13.63	17.45 0.18 -12.38
S SALMON___HYD 24043	20.80 0.16 -5.84	18.18 0.09 -5.92	13.60 0.04 -5.76	12.22 0.02 -5.01	11.78 0.01 -5.05	11.65 0.02 -4.72	11.74 0.04 -4.51	12.50 0.04 -4.80	14.38 0.04 -5.21	16.15 0.04 -5.96	14.23 0.04 -7.00	15.16 0.05 -7.43	18.38 0.08 -7.84	13.09 0.02 -7.63	10.77 0.01 -8.17	10.88 0.01 -8.21	12.83 0.01 -9.15	13.02 0.01 -9.34	13.44 0.01 -9.76	15.40 0.03 -8.17	10.57 0.00 -7.87	11.78 0.01 -8.09	11.04 0.01 -7.51	11.73 0.01 -6.82
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.98 0.95 -13.23	26.27 0.68 -13.42	21.31 0.44 -13.06	18.93 0.37 -11.37	18.49 0.32 -11.46	17.98 0.37 -10.71	17.88 0.47 -10.21	18.97 0.43 -10.88	21.24 0.29 -11.82	23.90 0.23 -13.52	23.25 0.19 -15.87	24.84 0.32 -16.84	28.64 0.41 -17.77	22.90 0.17 -17.30	21.18 0.06 -18.53	21.35 0.07 -18.62	24.52 0.11 -20.74	24.95 0.11 -21.17	25.88 0.09 -22.12	26.03 0.30 -18.52	20.63 0.08 -17.85	22.13 0.11 -18.34	20.63 0.08 -17.03	20.60 0.23 -15.47
SELKIRK___I 23801	123.76 0.25 -108.71	122.66 0.22 -110.27	115.37 0.23 -107.34	100.79 0.21 -93.39	101.02 0.18 -94.13	95.10 0.20 -88.00	91.08 0.20 -83.68	97.29 0.21 -89.43	106.50 0.27 -97.09	119.63 0.29 -109.19	135.87 0.13 -128.56	145.06 0.15 -137.23	154.27 0.20 -143.61	144.85 0.09 -139.32	133.53 0.05 -130.91	131.71 0.05 -129.00	154.12 0.06 -150.39	147.96 0.06 -144.22	150.11 0.06 -146.38	122.51 0.12 -115.19	95.30 0.04 -92.55	131.05 0.06 -127.32	139.94 0.06 -136.36	130.46 0.07 -125.50
SELKIRK___II 23799	124.51 0.25 -109.45	123.41 0.21 -111.03	116.01 0.13 -108.08	101.34 0.12 -94.04	101.60 0.11 -94.77	95.62 0.12 -88.60	91.51 0.12 -84.19	97.82 0.12 -90.04	107.06 0.16 -97.76	119.73 0.17 -109.41	136.22 0.11 -128.92	145.68 0.14 -137.86	153.87 0.18 -143.23	145.95 0.09 -140.42	122.76 0.05 -120.13	122.05 0.05 -119.34	153.87 0.06 -150.13	139.51 0.06 -135.77	134.13 0.06 -130.40	104.69 0.12 -97.37	58.57 0.05 -55.82	114.00 0.07 -110.26	138.14 0.06 -134.57	130.87 0.07 -125.90
SENECA OSWGO___HYD 24041	21.77 0.12 -6.85	19.16 0.04 -6.95	14.58 0.02 -6.76	13.08 0.01 -5.88	12.64 -0.01 -5.93	12.45 0.00 -5.54	12.51 0.02 -5.29	13.31 0.02 -5.63	15.26 0.01 -6.12	17.16 0.01 -7.00	15.42 0.01 -8.22	16.43 0.03 -8.72	19.70 0.04 -9.20	14.38 -0.01 -8.96	12.17 -0.01 -9.60	12.30 0.00 -9.64	14.41 0.00 -10.74	14.63 0.00 -10.96	15.12 -0.01 -11.45	16.79 0.00 -9.59	11.93 -0.01 -9.24	13.17 0.00 -9.50	12.32 -0.01 -8.82	12.90 0.00 -8.01
SENECA___ENERGY 23797	26.15 0.47 -10.87	23.49 0.29 -11.03	18.72 0.19 -10.74	16.68 0.15 -9.34	16.26 0.13 -9.41	15.84 0.14 -8.80	15.79 0.19 -8.39	16.79 0.19 -8.94	19.02 0.17 -9.71	21.42 0.16 -11.11	20.35 0.12 -13.04	21.70 0.18 -13.84	25.33 0.26 -14.61	19.74 0.09 -14.22	17.85 0.04 -15.23	18.00 0.05 -15.30	20.78 0.07 -17.04	21.14 0.07 -17.40	21.91 0.06 -18.18	22.58 0.16 -15.22	17.41 0.05 -14.67	18.83 0.08 -15.07	17.57 0.05 -14.00	17.71 0.10 -12.71
SHOEMAKER___GT 23640	88.91 1.02 -73.09	87.08 0.77 -74.14	80.46 0.50 -72.17	70.43 0.45 -62.79	70.41 0.41 -63.28	66.49 0.43 -59.16	64.27 0.47 -56.61	68.25 0.47 -60.12	74.98 0.58 -65.28	86.85 0.67 -76.03	96.66 0.46 -89.02	101.99 0.48 -93.82	110.08 0.66 -98.96	110.95 0.35 -105.16	123.50 0.17 -120.75	136.85 0.17 -134.02	175.71 0.24 -171.79	175.63 0.24 -171.72	168.30 0.24 -164.39	150.68 0.48 -143.01	118.52 0.18 -115.65	105.24 0.24 -101.33	97.83 0.23 -94.08	91.84 0.33 -86.62
SHOREHAM_IC_1 23715	95.70 1.42 -79.47	93.77 0.99 -80.62	88.90 0.81 -80.29	88.01 0.73 -80.10	82.69 0.67 -75.31	84.98 0.70 -77.37	83.44 0.77 -75.47	89.48 0.77 -81.05	91.08 0.97 -80.98	93.98 1.02 -82.81	104.78 0.67 -96.93	114.95 0.71 -106.56	139.44 0.94 -128.04	154.96 0.52 -149.01	204.99 0.25 -202.16	244.70 0.27 -241.77	286.01 0.39 -281.95	286.02 0.40 -281.95	266.15 0.40 -262.07	199.73 0.81 -191.72	186.06 0.29 -183.06	158.47 0.35 -154.44	111.57 0.37 -107.69	99.68 0.49 -94.30

SHOREHAM_IC_2 23716	95.70 1.42 -79.47	93.77 0.99 -80.62	88.90 0.81 -80.29	88.01 0.73 -80.10	82.69 0.67 -75.31	84.98 0.70 -77.37	83.44 0.77 -75.47	89.48 0.77 -81.05	91.08 0.97 -80.98	93.98 1.02 -82.81	104.78 0.67 -96.93	114.95 0.71 -106.56	139.44 0.94 -128.04	154.96 0.52 -149.01	204.99 0.25 -202.16	244.70 0.27 -241.77	286.01 0.39 -281.95	286.02 0.40 -281.95	266.15 0.40 -262.07	199.73 0.81 -191.72	186.06 0.29 -183.06	158.47 0.35 -154.44	111.57 0.37 -107.69	99.68 0.49 -94.30
SISSONVILLE____ 23735	13.72 -1.08 0.00	11.48 -0.69 0.00	7.35 -0.45 0.00	6.79 -0.40 0.00	6.37 -0.35 0.00	6.54 -0.36 0.00	6.77 -0.43 0.00	7.13 -0.53 0.00	8.54 -0.59 0.00	9.51 -0.64 0.00	6.76 -0.42 0.00	7.15 -0.54 0.00	9.71 -0.75 0.00	5.11 -0.32 0.00	2.43 -0.15 0.00	2.50 -0.16 0.00	3.45 -0.23 0.00	3.45 -0.23 0.00	3.46 -0.21 0.00	6.75 -0.45 0.00	2.54 -0.16 0.00	3.45 -0.23 0.00	3.34 -0.18 0.00	4.62 -0.27 0.00
SITHE_IND_GS1 24169	20.33 -0.12 -5.65	17.77 -0.13 -5.73	13.29 -0.09 -5.58	11.95 -0.09 -4.85	11.52 -0.09 -4.89	11.39 -0.08 -4.57	11.49 -0.07 -4.36	12.22 -0.08 -4.65	14.06 -0.12 -5.04	15.79 -0.13 -5.77	13.87 -0.09 -6.77	14.79 -0.08 -7.19	17.94 -0.10 -7.59	12.75 -0.07 -7.38	10.46 -0.04 -7.91	10.57 -0.03 -7.95	12.48 -0.05 -8.85	12.66 -0.05 -9.04	13.06 -0.05 -9.44	15.02 -0.09 -7.91	10.28 -0.04 -7.62	11.46 -0.05 -7.83	10.73 -0.05 -7.27	11.43 -0.06 -6.60
SITHE_IND_GS2 24170	20.33 -0.12 -5.65	17.77 -0.13 -5.73	13.29 -0.09 -5.58	11.95 -0.09 -4.85	11.52 -0.09 -4.89	11.39 -0.08 -4.57	11.49 -0.07 -4.36	12.22 -0.08 -4.65	14.06 -0.12 -5.04	15.79 -0.13 -5.77	13.87 -0.09 -6.77	14.79 -0.08 -7.19	17.94 -0.10 -7.59	12.75 -0.07 -7.38	10.46 -0.04 -7.91	10.57 -0.03 -7.95	12.48 -0.05 -8.85	12.66 -0.05 -9.04	13.06 -0.05 -9.44	15.02 -0.09 -7.91	10.28 -0.04 -7.62	11.46 -0.05 -7.83	10.73 -0.05 -7.27	11.43 -0.06 -6.60
SITHE_IND_GS3 24171	20.33 -0.12 -5.65	17.77 -0.13 -5.73	13.29 -0.09 -5.58	11.95 -0.09 -4.85	11.52 -0.09 -4.89	11.39 -0.08 -4.57	11.49 -0.07 -4.36	12.22 -0.08 -4.65	14.06 -0.12 -5.04	15.79 -0.13 -5.77	13.87 -0.09 -6.77	14.79 -0.08 -7.19	17.94 -0.10 -7.59	12.75 -0.07 -7.38	10.46 -0.04 -7.91	10.57 -0.03 -7.95	12.48 -0.05 -8.85	12.66 -0.05 -9.04	13.06 -0.05 -9.44	15.02 -0.09 -7.91	10.28 -0.04 -7.62	11.46 -0.05 -7.83	10.73 -0.05 -7.27	11.43 -0.06 -6.60
SITHE_IND_GS4 24172	20.33 -0.12 -5.65	17.77 -0.13 -5.73	13.29 -0.09 -5.58	11.95 -0.09 -4.85	11.52 -0.09 -4.89	11.39 -0.08 -4.57	11.49 -0.07 -4.36	12.22 -0.08 -4.65	14.06 -0.12 -5.04	15.79 -0.13 -5.77	13.87 -0.09 -6.77	14.79 -0.08 -7.19	17.94 -0.10 -7.59	12.75 -0.07 -7.38	10.46 -0.04 -7.91	10.57 -0.03 -7.95	12.48 -0.05 -8.85	12.66 -0.05 -9.04	13.06 -0.05 -9.44	15.02 -0.09 -7.91	10.28 -0.04 -7.62	11.46 -0.05 -7.83	10.73 -0.05 -7.27	11.43 -0.06 -6.60
SITHE____BATAVIA 24024	27.77 1.04 -11.93	25.01 0.74 -12.10	20.05 0.48 -11.78	17.83 0.40 -10.25	17.40 0.36 -10.33	16.96 0.40 -9.65	16.90 0.50 -9.21	17.94 0.47 -9.81	20.15 0.37 -10.65	22.66 0.32 -12.18	21.73 0.24 -14.31	23.22 0.36 -15.18	26.97 0.49 -16.02	21.23 0.20 -15.59	19.36 0.08 -16.71	19.53 0.09 -16.78	22.49 0.13 -18.69	22.88 0.13 -19.08	23.73 0.12 -19.94	24.26 0.36 -16.70	18.89 0.10 -16.09	20.35 0.14 -16.53	18.97 0.10 -15.35	19.09 0.25 -13.94
SITHE____INDEPEND 23800	20.33 -0.12 -5.65	17.77 -0.13 -5.73	13.29 -0.09 -5.58	11.95 -0.09 -4.85	11.52 -0.09 -4.89	11.39 -0.08 -4.57	11.49 -0.07 -4.36	12.22 -0.08 -4.65	14.06 -0.12 -5.04	15.79 -0.13 -5.77	13.87 -0.09 -6.77	14.79 -0.08 -7.19	17.94 -0.10 -7.59	12.75 -0.07 -7.38	10.46 -0.04 -7.91	10.57 -0.03 -7.95	12.48 -0.05 -8.85	12.66 -0.05 -9.04	13.06 -0.05 -9.44	15.02 -0.09 -7.91	10.28 -0.04 -7.62	11.46 -0.05 -7.83	10.73 -0.05 -7.27	11.43 -0.06 -6.60
SITHE____MASSENA 23902	14.09 -0.71 0.00	11.77 -0.40 0.00	7.54 -0.26 0.00	6.97 -0.22 0.00	6.53 -0.19 0.00	6.70 -0.20 0.00	6.96 -0.24 0.00	7.38 -0.28 0.00	8.81 -0.32 0.00	9.81 -0.35 0.00	6.95 -0.23 0.00	7.37 -0.32 0.00	10.01 -0.45 0.00	5.26 -0.17 0.00	2.50 -0.08 0.00	2.57 -0.09 0.00	3.55 -0.12 0.00	3.55 -0.12 0.00	3.56 -0.11 0.00	6.95 -0.25 0.00	2.62 -0.08 0.00	3.55 -0.12 0.00	3.42 -0.10 0.00	4.75 -0.15 0.00
SITHE____OGDNSBRG 24021	14.08 -0.73 0.00	11.77 -0.40 0.00	7.52 -0.27 0.00	6.96 -0.22 0.00	6.52 -0.19 0.00	6.70 -0.21 0.00	6.95 -0.25 0.00	7.33 -0.33 0.00	8.77 -0.37 0.00	9.78 -0.38 0.00	6.94 -0.24 0.00	7.35 -0.34 0.00	9.98 -0.48 0.00	5.24 -0.19 0.00	2.49 -0.09 0.00	2.57 -0.09 0.00	3.55 -0.13 0.00	3.54 -0.13 0.00	3.56 -0.11 0.00	6.95 -0.25 0.00	2.62 -0.09 0.00	3.55 -0.13 0.00	3.43 -0.09 0.00	4.74 -0.15 0.00
SITHE____STERLING 23777	18.83 0.50 -3.52	16.10 0.35 -3.57	11.48 0.20 -3.48	10.39 0.18 -3.03	9.93 0.16 -3.05	9.93 0.17 -2.85	10.10 0.18 -2.72	10.75 0.19 -2.90	12.50 0.22 -3.15	14.01 0.26 -3.60	11.60 0.19 -4.23	12.39 0.22 -4.48	15.55 0.36 -4.73	10.21 0.16 -4.61	7.59 0.07 -4.94	7.69 0.07 -4.96	9.31 0.11 -5.52	9.43 0.12 -5.64	9.68 0.11 -5.89	12.36 0.22 -4.93	7.53 0.07 -4.75	8.67 0.11 -4.89	8.15 0.10 -4.54	9.14 0.13 -4.12
SOUTH CAIRO____GT 23612	110.32 0.59 -94.92	108.97 0.51 -96.29	101.84 0.31 -93.73	89.00 0.27 -81.55	89.16 0.26 -82.19	83.99 0.25 -76.84	80.62 0.23 -73.19	85.97 0.22 -78.09	94.18 0.26 -84.78	106.64 0.22 -96.27	120.50 0.15 -113.17	128.30 0.24 -120.38	136.56 0.31 -125.78	132.79 0.15 -127.20	126.16 0.07 -123.51	132.13 0.09 -129.38	167.99 0.09 -164.23	160.09 0.07 -156.35	153.70 0.08 -149.95	128.99 0.15 -121.64	88.63 0.05 -85.87	112.69 0.13 -108.89	122.35 0.10 -118.73	115.41 0.14 -110.37
SOUTH HAMPTN____IC 23720	95.93 1.66 -79.47	93.96 1.17 -80.62	89.02 0.93 -80.29	88.12 0.84 -80.10	82.80 0.77 -75.31	85.08 0.81 -77.37	83.55 0.88 -75.47	89.60 0.90 -81.05	91.24 1.12 -80.98	94.17 1.21 -82.81	104.93 0.82 -96.93	115.11 0.87 -106.56	139.66 1.16 -128.04	155.06 0.62 -149.01	205.04 0.30 -202.16	244.75 0.32 -241.77	286.08 0.46 -281.95	286.09 0.47 -281.95	266.21 0.47 -262.07	199.86 0.94 -191.72	186.10 0.34 -183.06	158.53 0.42 -154.44	111.63 0.43 -107.69	99.77 0.57 -94.30
SOUTHOLD____IC 23719	96.24 1.97 -79.47	94.20 1.41 -80.62	89.18 1.08 -80.29	88.26 0.98 -80.10	82.92 0.89 -75.31	85.21 0.94 -77.37	83.69 1.02 -75.47	89.76 1.06 -81.05	91.44 1.32 -80.98	94.39 1.43 -82.81	105.12 1.01 -96.93	115.33 1.08 -106.56	139.95 1.45 -128.04	155.21 0.77 -149.01	205.10 0.37 -202.16	244.82 0.39 -241.77	286.18 0.55 -281.95	286.19 0.57 -281.95	266.31 0.57 -262.07	200.04 1.12 -191.72	186.17 0.41 -183.06	158.62 0.50 -154.44	111.71 0.51 -107.69	99.87 0.68 -94.30
ST LAWRENCE____ 23600	14.09 -0.71 0.00	11.74 -0.43 0.00	7.52 -0.27 0.00	6.93 -0.26 0.00	6.49 -0.23 0.00	6.66 -0.24 0.00	6.93 -0.27 0.00	7.36 -0.30 0.00	8.79 -0.34 0.00	9.79 -0.36 0.00	6.93 -0.26 0.00	7.36 -0.32 0.00	10.00 -0.46 0.00	5.23 -0.20 0.00	2.49 -0.10 0.00	2.56 -0.10 0.00	3.53 -0.14 0.00	3.53 -0.14 0.00	3.54 -0.13 0.00	6.91 -0.29 0.00	2.60 -0.10 0.00	3.53 -0.14 0.00	3.40 -0.12 0.00	4.72 -0.18 0.00

STATION 5_MISC_HYD 23604	26.07 0.68 -10.59	23.38 0.47 -10.74	18.55 0.30 -10.45	16.52 0.24 -9.09	16.09 0.21 -9.17	15.71 0.24 -8.57	15.69 0.32 -8.17	16.68 0.31 -8.71	18.85 0.26 -9.45	21.22 0.25 -10.81	20.08 0.20 -12.70	21.45 0.29 -13.47	25.09 0.41 -14.22	19.44 0.17 -13.84	17.48 0.07 -14.83	17.63 0.07 -14.89	20.36 0.10 -16.59	20.70 0.09 -16.94	21.45 0.08 -17.70	22.25 0.23 -14.82	17.05 0.06 -14.28	18.45 0.10 -14.68	17.20 0.06 -13.63	17.43 0.16 -12.38
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.94 0.64 -10.49	23.24 0.43 -10.65	18.43 0.27 -10.36	16.42 0.22 -9.02	15.99 0.19 -9.09	15.61 0.21 -8.50	15.58 0.28 -8.10	16.58 0.29 -8.63	18.78 0.27 -9.37	21.15 0.27 -10.72	19.99 0.22 -12.59	21.33 0.29 -13.36	24.97 0.41 -14.10	19.33 0.17 -13.72	17.35 0.07 -14.70	17.50 0.07 -14.77	20.23 0.10 -16.45	20.56 0.10 -16.79	21.31 0.09 -17.55	22.12 0.22 -14.69	16.92 0.06 -14.16	18.32 0.10 -14.55	17.09 0.07 -13.51	17.31 0.14 -12.27
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.85 0.56 -10.48	23.18 0.38 -10.64	18.38 0.23 -10.35	16.38 0.19 -9.01	15.95 0.16 -9.08	15.58 0.19 -8.49	15.55 0.25 -8.09	16.54 0.25 -8.63	18.70 0.20 -9.36	21.05 0.19 -10.71	19.92 0.16 -12.58	21.27 0.25 -13.34	24.89 0.34 -14.09	19.28 0.14 -13.71	17.32 0.05 -14.69	17.47 0.06 -14.75	20.18 0.08 -16.43	20.52 0.07 -16.78	21.26 0.06 -17.53	22.06 0.18 -14.68	16.89 0.05 -14.14	18.28 0.07 -14.54	17.05 0.04 -13.50	17.27 0.12 -12.26
STEEL___WIND 323596	29.43 1.17 -13.46	26.68 0.85 -13.65	21.63 0.55 -13.29	19.22 0.47 -11.56	18.78 0.41 -11.65	18.25 0.46 -10.89	18.15 0.55 -10.39	19.26 0.53 -11.07	21.58 0.43 -12.02	24.29 0.39 -13.75	23.63 0.29 -16.15	25.24 0.43 -17.13	29.09 0.54 -18.08	23.27 0.24 -17.60	21.53 0.10 -18.85	21.71 0.11 -18.94	24.93 0.16 -21.09	25.37 0.16 -21.53	26.32 0.14 -22.50	26.45 0.41 -18.84	20.98 0.12 -18.16	22.50 0.17 -18.66	20.97 0.13 -17.33	20.92 0.29 -15.74
STEBEN_REC_LFGE 323667	33.81 1.27 -17.73	31.08 0.92 -17.98	25.87 0.57 -17.51	22.91 0.50 -15.23	22.50 0.43 -15.35	21.72 0.47 -14.35	21.44 0.55 -13.69	22.78 0.54 -14.58	25.48 0.51 -15.83	28.71 0.45 -18.11	28.78 0.32 -21.27	30.67 0.42 -22.56	34.84 0.56 -23.82	28.85 0.24 -23.18	27.52 0.11 -24.84	27.72 0.11 -24.95	31.63 0.17 -27.79	32.21 0.17 -28.36	33.48 0.16 -29.64	32.45 0.42 -24.82	26.76 0.14 -23.92	28.47 0.21 -24.58	26.50 0.17 -22.82	25.92 0.30 -20.73
STONY___BROOK 24151	95.74 1.47 -79.47	93.82 1.03 -80.62	88.94 0.85 -80.29	88.06 0.78 -80.10	82.73 0.71 -75.31	85.02 0.75 -77.37	83.49 0.81 -75.47	89.53 0.82 -81.05	91.13 1.01 -80.98	94.03 1.08 -82.81	104.83 0.72 -96.93	114.97 0.72 -106.56	139.45 0.95 -128.04	154.97 0.53 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.02 0.39 -281.95	286.02 0.40 -281.95	266.14 0.40 -262.07	199.72 0.80 -191.72	186.05 0.29 -183.06	158.46 0.35 -154.44	111.59 0.38 -107.69	99.70 0.51 -94.30
STURGEON_POOL_HYD 23609	98.05 1.42 -81.83	96.21 1.03 -83.01	89.27 0.68 -80.80	78.10 0.62 -70.30	78.12 0.55 -70.85	73.70 0.56 -66.24	71.08 0.60 -63.28	75.55 0.57 -67.32	82.94 0.72 -73.09	95.42 0.85 -84.42	106.74 0.59 -98.97	112.93 0.62 -104.62	121.39 0.88 -110.05	121.21 0.48 -115.29	129.36 0.23 -126.55	141.32 0.23 -138.42	180.94 0.33 -176.94	178.89 0.32 -174.90	171.57 0.31 -167.59	151.33 0.61 -143.51	115.89 0.23 -112.96	111.64 0.31 -107.65	108.27 0.30 -104.45	101.71 0.44 -96.37
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	90.44 1.05 -74.59	88.61 0.78 -75.66	81.97 0.52 -73.65	71.74 0.47 -64.08	71.72 0.42 -64.58	67.72 0.44 -60.38	65.46 0.49 -57.77	69.52 0.50 -61.36	76.37 0.62 -66.62	88.49 0.72 -77.62	98.56 0.50 -90.87	103.98 0.53 -95.76	112.19 0.72 -101.00	113.36 0.40 -107.52	126.39 0.19 -123.62	140.28 0.19 -137.42	180.47 0.27 -176.52	180.34 0.27 -176.40	172.59 0.26 -168.66	154.53 0.53 -146.80	121.28 0.19 -118.38	107.34 0.25 -103.41	99.78 0.25 -96.01	93.66 0.35 -88.42
SYNERGY___BIOGAS 323694	27.77 1.04 -11.93	25.01 0.74 -12.10	20.05 0.48 -11.78	17.83 0.40 -10.25	17.40 0.36 -10.33	16.96 0.40 -9.65	16.90 0.50 -9.21	17.94 0.47 -9.81	20.15 0.37 -10.65	22.66 0.32 -12.18	21.73 0.24 -14.31	23.22 0.36 -15.18	26.97 0.49 -16.02	21.23 0.20 -15.59	19.36 0.08 -16.71	19.53 0.09 -16.78	22.49 0.13 -18.69	22.88 0.13 -19.08	23.73 0.12 -19.94	24.26 0.36 -16.70	18.89 0.10 -16.09	20.35 0.14 -16.53	18.97 0.10 -15.35	19.09 0.25 -13.94
SYRACUSE___ENERGY_ST1 323597	23.72 0.28 -8.64	21.11 0.17 -8.76	16.44 0.11 -8.53	14.69 0.09 -7.42	14.26 0.07 -7.48	13.97 0.08 -6.99	13.98 0.11 -6.67	14.88 0.12 -7.11	16.98 0.13 -7.72	19.11 0.13 -8.83	17.65 0.10 -10.36	18.81 0.13 -10.99	22.26 0.19 -11.61	16.80 0.07 -11.30	14.71 0.03 -12.10	14.85 0.03 -12.16	17.26 0.04 -13.54	17.54 0.04 -13.82	18.15 0.03 -14.45	19.38 0.09 -12.10	14.38 0.02 -11.65	15.70 0.04 -11.98	14.67 0.03 -11.12	15.05 0.05 -10.10
SYRACUSE___ENERGY_ST2 323598	23.72 0.28 -8.64	21.11 0.17 -8.76	16.44 0.11 -8.53	14.69 0.09 -7.42	14.26 0.07 -7.48	13.97 0.08 -6.99	13.98 0.11 -6.67	14.88 0.12 -7.11	16.98 0.13 -7.72	19.11 0.13 -8.83	17.65 0.10 -10.36	18.81 0.13 -10.99	22.26 0.19 -11.61	16.80 0.07 -11.30	14.71 0.03 -12.10	14.85 0.03 -12.16	17.26 0.04 -13.54	17.54 0.04 -13.82	18.15 0.03 -14.45	19.38 0.09 -12.10	14.38 0.02 -11.65	15.70 0.04 -11.98	14.67 0.03 -11.12	15.05 0.05 -10.10
SYRACUSE___POWER 24017	23.98 0.27 -8.91	21.36 0.16 -9.03	16.68 0.09 -8.79	14.91 0.08 -7.65	14.49 0.06 -7.71	14.18 0.07 -7.21	14.17 0.09 -6.88	15.08 0.10 -7.33	17.20 0.11 -7.95	19.36 0.11 -9.10	17.95 0.09 -10.68	19.14 0.12 -11.33	22.59 0.17 -11.96	17.14 0.06 -11.64	15.08 0.03 -12.48	15.22 0.03 -12.53	17.67 0.04 -13.96	17.96 0.04 -14.25	18.59 0.03 -14.89	19.76 0.09 -12.47	14.74 0.02 -12.01	16.07 0.04 -12.35	15.01 0.03 -11.46	15.35 0.05 -10.41
TRIGEN___CC 323695	95.65 1.38 -79.47	93.79 1.00 -80.62	88.86 0.77 -80.29	87.99 0.70 -80.10	82.66 0.64 -75.31	84.94 0.67 -77.37	83.41 0.73 -75.47	89.46 0.75 -81.05	91.03 0.91 -80.98	93.96 1.01 -82.81	104.82 0.71 -96.93	114.98 0.73 -106.56	139.48 0.98 -128.04	154.99 0.55 -149.01	204.99 0.26 -202.16	244.70 0.27 -241.77	286.00 0.37 -281.95	286.00 0.38 -281.95	266.12 0.37 -262.07	199.67 0.75 -191.72	186.04 0.28 -183.06	158.46 0.35 -154.44	111.57 0.36 -107.69	99.68 0.48 -94.30
UNION___PROCESSING_DRP 323587	26.10 0.67 -10.63	23.41 0.46 -10.78	18.57 0.28 -10.49	16.55 0.24 -9.13	16.12 0.21 -9.20	15.74 0.23 -8.60	15.71 0.31 -8.20	16.71 0.31 -8.74	18.87 0.25 -9.49	21.24 0.23 -10.86	20.13 0.19 -12.75	21.48 0.28 -13.52	25.12 0.39 -14.28	19.49 0.16 -13.90	17.53 0.06 -14.89	17.68 0.07 -14.95	20.42 0.09 -16.66	20.76 0.08 -17.00	21.51 0.07 -17.77	22.30 0.22 -14.88	17.10 0.06 -14.34	18.50 0.09 -14.73	17.25 0.06 -13.68	17.47 0.15 -12.43
UPPER HUDSON___HYD 24058	138.99 1.04 -123.15	138.13 1.03 -124.92	129.98 0.58 -121.60	113.44 0.45 -105.80	113.79 0.44 -106.63	107.04 0.45 -99.69	102.27 0.50 -94.56	109.55 0.58 -101.31	119.86 0.73 -109.99	132.67 0.62 -121.90	151.56 0.50 -143.87	162.68 0.60 -154.40	176.46 0.76 -165.24	169.43 0.33 -163.67	199.92 0.18 -197.16	202.22 0.17 -199.39	214.02 0.23 -210.11	233.67 0.22 -229.77	254.48 0.22 -250.59	227.28 0.40 -219.69	244.30 0.16 -241.44	208.31 0.23 -204.41	167.40 0.23 -163.66	145.80 0.28 -140.63

UPPER RAQUET___HYD 24056	13.72 -1.08 0.00	11.48 -0.69 0.00	7.35 -0.45 0.00	6.79 -0.40 0.00	6.37 -0.35 0.00	6.54 -0.36 0.00	6.77 -0.43 0.00	7.13 -0.53 0.00	8.54 -0.59 0.00	9.51 -0.64 0.00	6.76 -0.42 0.00	7.15 -0.54 0.00	9.71 -0.75 0.00	5.11 -0.32 0.00	2.43 -0.15 0.00	2.50 -0.16 0.00	3.45 -0.23 0.00	3.45 -0.23 0.00	3.46 -0.21 0.00	6.75 -0.45 0.00	2.54 -0.16 0.00	3.45 -0.23 0.00	3.34 -0.18 0.00	4.62 -0.27 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	47.88 0.89 -32.19	45.48 0.66 -32.66	39.99 0.41 -31.79	35.22 0.38 -27.66	34.93 0.34 -27.87	33.33 0.37 -26.06	32.44 0.38 -24.85	34.54 0.40 -26.48	38.36 0.47 -28.75	43.59 0.55 -32.89	46.18 0.38 -38.62	49.07 0.41 -40.97	54.31 0.60 -43.25	48.12 0.30 -42.39	48.36 0.14 -45.64	49.03 0.14 -46.23	56.06 0.19 -52.19	57.05 0.20 -53.18	58.99 0.19 -55.12	53.90 0.38 -46.32	46.79 0.14 -43.95	48.50 0.19 -44.63	45.14 0.18 -41.44	42.79 0.25 -37.64
VISCHER___FERRY HYD 24020	133.79 0.73 -118.26	132.78 0.64 -119.96	124.96 0.39 -116.77	109.12 0.33 -101.60	109.43 0.32 -102.40	102.96 0.33 -95.73	98.28 0.37 -90.71	105.37 0.42 -97.29	115.27 0.51 -105.63	126.98 0.53 -116.31	145.00 0.39 -137.42	155.95 0.45 -147.83	170.23 0.61 -159.16	164.12 0.30 -158.38	203.88 0.15 -201.15	206.84 0.16 -204.02	214.00 0.21 -210.12	239.81 0.21 -235.93	264.95 0.21 -261.07	240.18 0.41 -232.57	269.13 0.15 -266.27	215.56 0.21 -211.67	163.22 0.19 -159.51	139.54 0.24 -134.40
V_CMM_10_SYNC_DSASP 323787	14.15 -0.65 0.00	11.79 -0.38 0.00	7.56 -0.24 0.00	6.95 -0.23 0.00	6.51 -0.20 0.00	6.69 -0.21 0.00	6.95 -0.24 0.00	7.39 -0.27 0.00	8.83 -0.30 0.00	9.83 -0.33 0.00	6.95 -0.24 0.00	7.39 -0.29 0.00	10.04 -0.42 0.00	5.26 -0.18 0.00	2.50 -0.09 0.00	2.57 -0.09 0.00	3.55 -0.13 0.00	3.55 -0.13 0.00	3.55 -0.12 0.00	6.94 -0.26 0.00	2.62 -0.09 0.00	3.55 -0.12 0.00	3.41 -0.11 0.00	4.74 -0.16 0.00
V_CMP_10_SYNC_DSASP 323788	14.46 -0.34 0.00	12.04 -0.13 0.00	7.72 -0.08 0.00	7.11 -0.07 0.00	6.67 -0.05 0.00	6.85 -0.05 0.00	7.14 -0.06 0.00	7.60 -0.06 0.00	9.09 -0.05 0.00	10.08 -0.07 0.00	7.08 -0.11 0.00	7.51 -0.18 0.00	10.15 -0.31 0.00	5.29 -0.14 0.00	2.50 -0.09 0.00	2.57 -0.10 0.00	3.53 -0.14 0.00	3.56 -0.12 0.00	3.57 -0.10 0.00	6.98 -0.22 0.00	2.62 -0.08 0.00	3.56 -0.11 0.00	3.44 -0.07 0.00	4.79 -0.11 0.00
V_F_30_NSYNC___DSASP 323816	138.40 1.10 -122.50	137.46 1.02 -124.27	129.35 0.59 -120.96	112.92 0.49 -105.25	113.26 0.48 -106.07	106.55 0.48 -99.17	101.78 0.53 -94.05	109.04 0.60 -100.78	119.28 0.73 -109.42	132.00 0.71 -121.14	150.73 0.55 -143.00	161.84 0.64 -153.52	175.74 0.86 -164.43	168.83 0.40 -162.99	200.49 0.20 -197.70	202.90 0.21 -200.04	214.15 0.28 -210.19	234.60 0.27 -230.66	255.97 0.27 -252.03	229.16 0.52 -221.44	247.62 0.19 -244.72	209.30 0.28 -205.35	166.88 0.26 -163.11	145.02 0.33 -139.79
V_F_30_SYNC_DSASP 323786	130.66 0.46 -115.39	129.64 0.41 -117.05	121.99 0.25 -113.94	106.53 0.21 -99.14	106.83 0.20 -99.91	100.52 0.21 -93.41	96.03 0.23 -88.60	102.83 0.25 -94.93	112.51 0.32 -103.06	124.64 0.32 -114.17	142.19 0.24 -134.76	152.62 0.29 -144.65	164.71 0.40 -153.85	157.81 0.20 -152.18	174.81 0.10 -172.13	176.28 0.10 -173.52	192.04 0.13 -188.23	203.38 0.13 -199.57	217.67 0.13 -213.87	191.12 0.24 -183.67	193.31 0.09 -190.51	179.30 0.13 -175.50	154.54 0.12 -150.90	136.76 0.14 -131.73
V_XM_10_SYNC_DSASP 323789	14.46 -0.34 0.00	12.04 -0.13 0.00	7.72 -0.08 0.00	7.11 -0.07 0.00	6.67 -0.05 0.00	6.85 -0.05 0.00	7.14 -0.06 0.00	7.60 -0.06 0.00	9.09 -0.05 0.00	10.08 -0.07 0.00	7.08 -0.11 0.00	7.51 -0.18 0.00	10.15 -0.31 0.00	5.29 -0.14 0.00	2.50 -0.09 0.00	2.57 -0.10 0.00	3.53 -0.14 0.00	3.56 -0.12 0.00	3.57 -0.10 0.00	6.98 -0.22 0.00	2.62 -0.08 0.00	3.56 -0.11 0.00	3.44 -0.07 0.00	4.79 -0.11 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	92.87 1.21 -76.86	91.05 0.91 -77.96	84.29 0.60 -75.89	73.76 0.55 -66.03	73.75 0.49 -66.55	69.63 0.52 -62.21	67.31 0.58 -59.54	71.47 0.58 -63.23	78.51 0.73 -68.64	91.02 0.84 -80.02	101.45 0.59 -93.68	106.99 0.61 -98.70	115.40 0.84 -104.10	117.02 0.47 -111.12	130.81 0.22 -128.01	145.56 0.23 -142.67	187.85 0.32 -183.86	187.63 0.31 -183.65	179.22 0.31 -175.24	160.48 0.61 -152.66	125.50 0.23 -122.57	110.52 0.29 -106.56	102.74 0.29 -98.93	96.46 0.42 -91.15
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	95.55 1.32 -79.43	93.73 0.99 -80.58	86.88 0.65 -78.43	76.02 0.59 -68.24	76.02 0.52 -68.78	71.76 0.56 -64.30	69.37 0.63 -61.54	73.64 0.64 -65.34	80.86 0.79 -70.94	93.84 0.92 -82.77	104.71 0.65 -96.88	110.40 0.67 -102.05	118.99 0.91 -107.62	121.18 0.51 -115.24	135.87 0.24 -133.05	151.65 0.25 -148.74	196.40 0.35 -192.37	196.08 0.35 -192.05	186.86 0.35 -182.84	167.34 0.69 -159.45	130.33 0.25 -127.37	114.12 0.32 -110.13	106.08 0.32 -102.25	99.59 0.45 -94.25
WADING RIVER_IC_1 23522	95.70 1.42 -79.47	93.77 0.99 -80.62	88.91 0.82 -80.29	88.02 0.74 -80.10	82.69 0.67 -75.31	84.99 0.71 -77.37	83.45 0.78 -75.47	89.49 0.78 -81.05	91.09 0.98 -80.98	93.99 1.04 -82.81	104.79 0.68 -96.93	114.95 0.71 -106.56	139.44 0.94 -128.04	154.96 0.52 -149.01	204.99 0.25 -202.16	244.70 0.27 -241.77	286.01 0.39 -281.95	286.02 0.40 -281.95	266.14 0.40 -262.07	199.72 0.81 -191.72	186.05 0.29 -183.06	158.46 0.35 -154.44	111.57 0.37 -107.69	99.69 0.49 -94.30
WADING RIVER_IC_2 23547	95.70 1.42 -79.47	93.77 0.99 -80.62	88.91 0.82 -80.29	88.02 0.74 -80.10	82.69 0.67 -75.31	84.99 0.71 -77.37	83.45 0.78 -75.47	89.49 0.78 -81.05	91.09 0.98 -80.98	93.99 1.04 -82.81	104.79 0.68 -96.93	114.95 0.71 -106.56	139.44 0.94 -128.04	154.96 0.52 -149.01	204.99 0.25 -202.16	244.70 0.27 -241.77	286.01 0.39 -281.95	286.02 0.40 -281.95	266.14 0.40 -262.07	199.72 0.81 -191.72	186.05 0.29 -183.06	158.46 0.35 -154.44	111.57 0.37 -107.69	99.69 0.49 -94.30
WADING RIVER_IC_3 23601	95.70 1.42 -79.47	93.77 0.99 -80.62	88.91 0.82 -80.29	88.02 0.74 -80.10	82.69 0.67 -75.31	84.99 0.71 -77.37	83.45 0.78 -75.47	89.49 0.78 -81.05	91.09 0.98 -80.98	93.99 1.04 -82.81	104.79 0.68 -96.93	114.95 0.71 -106.56	139.44 0.94 -128.04	154.96 0.52 -149.01	204.99 0.25 -202.16	244.70 0.27 -241.77	286.01 0.39 -281.95	286.02 0.40 -281.95	266.14 0.40 -262.07	199.72 0.81 -191.72	186.05 0.29 -183.06	158.46 0.35 -154.44	111.57 0.37 -107.69	99.69 0.49 -94.30
WALDEN___HYDRO 24148	93.91 1.30 -77.80	92.06 0.96 -78.92	85.25 0.63 -76.82	74.60 0.58 -66.84	74.60 0.52 -67.37	70.41 0.53 -62.98	68.04 0.58 -60.26	72.25 0.58 -64.01	79.34 0.72 -69.49	91.89 0.84 -80.90	102.48 0.57 -94.73	108.15 0.61 -99.85	116.61 0.83 -105.33	118.04 0.45 -112.16	131.71 0.21 -128.91	146.19 0.22 -143.31	188.07 0.31 -184.09	187.96 0.31 -183.98	179.89 0.30 -175.92	160.93 0.61 -153.12	126.41 0.23 -123.48	111.85 0.31 -107.87	103.96 0.30 -100.15	97.49 0.42 -92.18
WARRENSBURG____ 23737	138.99 1.04 -123.15	138.13 1.03 -124.92	129.98 0.58 -121.60	113.44 0.45 -105.80	113.79 0.44 -106.63	107.04 0.45 -99.69	102.27 0.50 -94.56	109.55 0.58 -101.31	119.86 0.73 -109.99	132.67 0.62 -121.90	151.56 0.50 -143.87	162.68 0.60 -154.40	176.46 0.76 -165.24	169.43 0.33 -163.67	199.92 0.18 -197.16	202.22 0.17 -199.39	214.02 0.23 -210.11	233.67 0.22 -229.77	254.48 0.22 -250.59	227.28 0.40 -219.69	244.30 0.16 -241.44	208.31 0.23 -204.41	167.40 0.23 -163.66	145.80 0.28 -140.63

WATERSIDE___6 8 9 23538	95.60 1.35 -79.45	93.78 1.01 -80.60	86.90 0.66 -78.45	76.04 0.60 -68.26	76.04 0.53 -68.79	71.78 0.57 -64.31	69.38 0.63 -61.55	73.63 0.60 -65.36	80.83 0.74 -70.96	93.82 0.88 -82.79	104.70 0.62 -96.90	110.35 0.60 -102.06	118.92 0.82 -107.65	121.15 0.46 -115.26	135.88 0.21 -133.08	151.66 0.23 -148.78	196.42 0.32 -192.43	196.10 0.32 -192.11	186.88 0.32 -182.89	167.33 0.63 -159.49	130.33 0.23 -127.40	114.12 0.29 -110.16	106.10 0.31 -102.27	99.63 0.46 -94.28
WDELAWARE___HYD 323627	86.98 1.85 -70.32	84.91 1.40 -71.34	78.14 0.90 -69.44	68.43 0.83 -60.42	68.35 0.75 -60.89	64.59 0.77 -56.93	62.43 0.81 -54.42	66.29 0.78 -57.85	72.92 0.98 -62.81	84.14 1.16 -72.83	93.32 0.80 -85.33	98.64 0.88 -90.08	106.72 1.22 -95.03	105.76 0.65 -99.68	116.13 0.31 -113.24	126.94 0.31 -123.98	160.31 0.40 -156.23	160.63 0.39 -156.57	155.58 0.37 -151.54	139.13 0.73 -131.20	111.57 0.27 -108.59	101.58 0.41 -97.50	94.41 0.37 -90.52	88.51 0.55 -83.06
WEST BABYLON___IC 23714	95.79 1.51 -79.47	93.85 1.06 -80.62	88.95 0.86 -80.29	88.06 0.78 -80.10	82.73 0.71 -75.31	85.02 0.75 -77.37	83.49 0.81 -75.47	89.53 0.83 -81.05	91.13 1.01 -80.98	94.06 1.10 -82.81	104.86 0.75 -96.93	114.98 0.74 -106.56	139.50 1.00 -128.04	155.00 0.55 -149.01	205.00 0.27 -202.16	244.72 0.28 -241.77	286.03 0.40 -281.95	286.03 0.41 -281.95	266.15 0.41 -262.07	199.75 0.83 -191.72	186.07 0.31 -183.06	158.49 0.37 -154.44	111.61 0.40 -107.69	99.72 0.53 -94.30
WEST CANADA___HYD 24049	14.89 0.09 0.00	12.23 0.06 0.00	7.83 0.03 0.00	7.21 0.03 0.00	6.74 0.03 0.00	6.93 0.03 0.00	7.23 0.03 0.00	7.69 0.03 0.00	9.17 0.04 0.00	10.19 0.04 0.00	7.21 0.02 0.00	7.71 0.03 0.00	10.51 0.05 0.00	5.46 0.02 0.00	2.59 0.01 0.00	2.67 0.01 0.00	3.69 0.01 0.00	3.69 0.01 0.00	3.69 0.01 0.00	7.23 0.03 0.00	2.71 0.01 0.00	3.69 0.01 0.00	3.53 0.01 0.00	4.91 0.02 0.00
WESTERN_NY_WIND 24143	27.87 1.02 -12.05	25.14 0.74 -12.22	20.16 0.47 -11.90	17.94 0.40 -10.35	17.50 0.36 -10.43	17.06 0.40 -9.75	17.00 0.50 -9.30	18.04 0.47 -9.91	20.25 0.36 -10.76	22.76 0.30 -12.31	21.87 0.23 -14.45	23.37 0.35 -15.33	27.12 0.47 -16.19	21.38 0.19 -15.76	19.54 0.07 -16.88	19.70 0.09 -16.95	22.68 0.13 -18.88	23.08 0.13 -19.28	23.94 0.12 -20.15	24.42 0.35 -16.87	19.06 0.10 -16.25	20.52 0.14 -16.71	19.12 0.10 -15.51	19.23 0.25 -14.09
WESTOVER___LESR 323668	41.48 0.67 -26.01	39.03 0.47 -26.38	33.77 0.30 -25.68	29.79 0.27 -22.34	29.47 0.23 -22.52	28.21 0.26 -21.05	27.57 0.30 -20.08	29.35 0.30 -21.39	32.67 0.31 -23.23	37.04 0.32 -26.57	38.62 0.24 -31.20	41.06 0.28 -33.10	45.79 0.39 -34.94	39.62 0.18 -34.00	39.09 0.08 -36.43	39.34 0.09 -36.59	44.55 0.12 -40.76	45.40 0.12 -41.61	47.26 0.11 -43.48	43.87 0.26 -36.41	37.87 0.09 -35.08	39.86 0.13 -36.06	37.10 0.11 -33.48	35.47 0.18 -30.40
WETHRSFD_WT_PWR 323626	31.11 1.04 -15.27	28.40 0.74 -15.49	23.35 0.48 -15.08	20.71 0.41 -13.12	20.29 0.35 -13.22	19.65 0.39 -12.36	19.46 0.48 -11.79	20.66 0.44 -12.56	23.12 0.35 -13.64	26.01 0.26 -15.60	25.70 0.20 -18.32	27.41 0.29 -19.43	31.34 0.37 -20.51	25.56 0.16 -19.97	24.03 0.06 -21.39	24.22 0.07 -21.49	27.72 0.11 -23.93	28.22 0.12 -24.43	29.30 0.10 -25.53	28.90 0.32 -21.38	23.40 0.10 -20.60	24.99 0.15 -21.17	23.29 0.11 -19.66	23.00 0.25 -17.85
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	92.86 1.12 -76.93	91.07 0.85 -78.04	84.33 0.57 -75.97	73.80 0.52 -66.10	73.79 0.46 -66.61	69.66 0.48 -62.28	67.34 0.54 -59.60	71.50 0.55 -63.29	78.53 0.69 -68.71	91.05 0.79 -80.11	101.51 0.55 -93.77	107.05 0.56 -98.80	115.44 0.77 -104.21	117.12 0.43 -111.25	130.95 0.21 -128.16	145.73 0.21 -142.86	188.09 0.29 -184.12	187.87 0.29 -183.90	179.43 0.29 -175.47	160.65 0.58 -152.87	125.63 0.22 -122.71	110.61 0.27 -106.67	102.83 0.28 -99.03	96.53 0.39 -91.24
YORK___WARBASSE 23770	95.70 1.44 -79.46	93.86 1.08 -80.60	86.94 0.69 -78.45	76.07 0.62 -68.26	76.07 0.56 -68.79	71.80 0.59 -64.31	69.39 0.63 -61.55	73.63 0.60 -65.36	80.84 0.75 -70.96	93.84 0.90 -82.79	104.72 0.63 -96.90	110.35 0.60 -102.06	118.93 0.83 -107.65	121.17 0.47 -115.26	135.89 0.22 -133.08	151.67 0.23 -148.78	196.43 0.33 -192.43	196.11 0.33 -192.11	186.89 0.33 -182.89	167.35 0.66 -159.49	130.35 0.24 -127.40	114.12 0.29 -110.16	106.12 0.33 -102.27	99.67 0.49 -94.29