

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/06/2022

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	61.41	61.14	60.59	61.10	61.56	64.30	70.73	78.42	85.98	77.81	81.19	79.92	78.35	79.70	78.30	87.42	91.80	92.16	96.45	88.70	91.90	78.04	72.26	70.03
24138	0.35	0.20	0.13	0.27	0.47	1.13	2.11	1.80	1.77	1.54	1.17	1.55	1.27	0.70	0.44	0.13	0.03	0.02	0.02	0.31	0.32	0.28	0.29	0.28
	-56.66	-58.02	-58.40	-56.46	-53.34	-47.67	-39.77	-52.59	-63.14	-58.37	-66.07	-59.98	-62.26	-70.74	-72.74	-85.75	-91.44	-91.89	-96.17	-84.38	-87.54	-73.98	-68.17	-65.91
74TH STREET_GT_1	61.41	61.15	60.60	61.10	61.55	64.27	70.65	78.33	85.90	77.75	81.14	79.87	78.30	79.68	78.28	87.42	91.80	92.16	96.46	88.69	91.90	78.04	72.26	70.03
24260	0.35	0.20	0.13	0.26	0.46	1.10	2.02	1.71	1.69	1.47	1.12	1.49	1.22	0.68	0.42	0.12	0.03	0.02	0.02	0.30	0.31	0.27	0.28	0.28
	-56.66	-58.02	-58.40	-56.46	-53.35	-47.68	-39.77	-52.59	-63.14	-58.38	-66.08	-59.99	-62.27	-70.74	-72.74	-85.76	-91.45	-91.89	-96.18	-84.39	-87.55	-73.98	-68.18	-65.91
74TH STREET_GT_2	61.41	61.15	60.60	61.10	61.55	64.27	70.65	78.33	85.90	77.75	81.14	79.87	78.30	79.68	78.28	87.42	91.80	92.16	96.46	88.69	91.90	78.04	72.26	70.03
24261	0.35	0.20	0.13	0.26	0.46	1.10	2.02	1.71	1.69	1.47	1.12	1.49	1.22	0.68	0.42	0.12	0.03	0.02	0.02	0.30	0.31	0.27	0.28	0.28
	-56.66	-58.02	-58.40	-56.46	-53.35	-47.68	-39.77	-52.59	-63.14	-58.38	-66.08	-59.99	-62.27	-70.74	-72.74	-85.76	-91.45	-91.89	-96.18	-84.39	-87.55	-73.98	-68.18	-65.91
ADK HUDSON___FALLS	83.33	83.37	83.24	83.00	82.23	82.63	86.12	98.72	107.16	97.21	100.88	97.78	97.32	100.96	100.76	111.30	118.84	122.40	128.03	120.88	125.29	106.27	98.01	92.92
24011	0.27	0.17	0.11	0.24	0.43	0.95	2.05	1.68	1.60	1.40	1.03	1.40	1.08	0.59	0.35	0.12	0.02	0.02	0.02	0.31	0.32	0.29	0.29	0.28
	-78.66	-80.28	-81.07	-78.39	-74.06	-66.19	-55.21	-73.02	-84.49	-77.92	-85.90	-77.99	-81.43	-92.11	-95.29	-109.64	-118.49	-122.13	-127.76	-116.57	-120.93	-102.19	-93.91	-88.80
ADK RESOURCE___RCVRY	83.53	83.57	83.44	83.20	82.43	82.86	86.41	99.06	107.51	97.54	101.21	98.13	97.67	101.29	101.06	111.64	119.00	122.54	128.19	121.03	125.44	106.41	98.14	93.05
23798	0.29	0.18	0.12	0.27	0.46	1.02	2.22	1.85	1.73	1.52	1.12	1.53	1.20	0.66	0.39	0.13	0.03	0.02	0.02	0.34	0.34	0.32	0.32	0.31
	-78.84	-80.47	-81.25	-78.56	-74.23	-66.34	-55.34	-73.18	-84.70	-78.12	-86.15	-78.21	-81.65	-92.37	-95.55	-109.97	-118.64	-122.27	-127.91	-116.69	-121.05	-102.30	-94.02	-88.91
ADK S GLENS___FALLS	83.33	83.37	83.24	83.00	82.23	82.63	86.12	98.72	107.16	97.21	100.88	97.78	97.32	100.96	100.76	111.30	118.84	122.40	128.03	120.88	125.29	106.27	98.01	92.92
24028	0.27	0.17	0.11	0.24	0.43	0.95	2.05	1.68	1.60	1.40	1.03	1.40	1.08	0.59	0.35	0.12	0.02	0.02	0.02	0.31	0.32	0.29	0.29	0.28
	-78.66	-80.28	-81.07	-78.39	-74.06	-66.19	-55.21	-73.02	-84.49	-77.92	-85.90	-77.99	-81.43	-92.11	-95.29	-109.64	-118.49	-122.13	-127.76	-116.57	-120.93	-102.19	-93.91	-88.80
ADK_NYS___DAM	79.09	79.01	78.91	78.76	78.16	78.85	82.59	94.35	101.62	92.10	94.98	92.31	91.81	94.81	94.60	103.77	114.79	118.51	119.45	114.45	118.63	100.64	92.74	87.28
23527	0.19	0.11	0.07	0.15	0.28	0.67	1.44	1.18	1.10	0.97	0.71	0.99	0.77	0.40	0.25	0.08	0.02	0.01	0.01	0.21	0.23	0.21	0.20	0.18
	-74.50	-75.99	-76.78	-74.24	-70.14	-62.68	-52.29	-69.15	-79.45	-73.24	-80.32	-72.92	-76.22	-86.15	-89.23	-102.15	-114.44	-118.24	-119.19	-110.24	-114.36	-96.64	-88.73	-83.26
AIR_PRODUCTS___DRP	77.60	77.62	77.46	77.30	76.68	77.22	80.63	92.28	100.18	90.82	94.37	91.54	91.08	94.40	94.14	104.12	111.04	114.16	119.60	112.63	116.74	99.03	91.35	86.76
24190	0.06	0.03	0.02	0.04	0.08	0.19	0.43	0.36	0.36	0.32	0.25	0.33	0.27	0.15	0.09	0.03	0.01	0.00	0.00	0.07	0.07	0.06	0.06	0.06
	-73.14	-74.66	-75.38	-72.88	-68.86	-61.54	-51.33	-67.89	-78.75	-72.59	-80.18	-72.82	-76.00	-86.00	-88.92	-102.55	-110.70	-113.90	-119.34	-108.56	-112.62	-95.17	-87.48	-82.86
ALBANY___1	77.60	77.62	77.46	77.30	76.68	77.22	80.63	92.28	100.18	90.82	94.37	91.54	91.08	94.40	94.14	104.12	111.04	114.16	119.60	112.63	116.74	99.03	91.35	86.76
23571	0.06	0.03	0.02	0.04	0.08	0.19	0.43	0.36	0.36	0.32	0.25	0.33	0.27	0.15	0.09	0.03	0.01	0.00	0.00	0.07	0.07	0.06	0.06	0.06
	-73.14	-74.66	-75.38	-72.88	-68.86	-61.54	-51.33	-67.89	-78.75	-72.59	-80.18	-72.82	-76.00	-86.00	-88.92	-102.55	-110.70	-113.90	-119.34	-108.56	-112.62	-95.17	-87.48	-82.86
ALBANY___2	77.60	77.62	77.46	77.30	76.68	77.22	80.63	92.28	100.18	90.82	94.37	91.54	91.08	94.40	94.14	104.12	111.04	114.16	119.60	112.63	116.74	99.03	91.35	86.76
23572	0.06	0.03	0.02	0.04	0.08	0.19	0.43	0.36	0.36	0.32	0.25	0.33	0.27	0.15	0.09	0.03	0.01	0.00	0.00	0.07	0.07	0.06	0.06	0.06
	-73.14	-74.66	-75.38	-72.88	-68.86	-61.54	-51.33	-67.89	-78.75	-72.59	-80.18	-72.82	-76.00	-86.00	-88.92	-102.55	-110.70	-113.90	-119.34	-108.56	-112.62	-95.17	-87.48	-82.86
ALBANY___3	77.60	77.62	77.46	77.30	76.68	77.22	80.63	92.28	100.18	90.82	94.37	91.54	91.08	94.40	94.14	104.12	111.04	114.16	119.60	112.63	116.74	99.03	91.35	86.76
23573	0.06	0.03	0.02	0.04	0.08	0.19	0.43	0.36	0.36	0.32	0.25	0.33	0.27	0.15	0.09	0.03	0.01	0.00	0.00	0.07	0.07	0.06	0.06	0.06
	-73.14	-74.66	-75.38	-72.88	-68.86	-61.54	-51.33	-67.89	-78.75	-72.59	-80.18	-72.82	-76.00	-86.00	-88.92	-102.55	-110.70	-113.90	-119.34	-108.56	-112.62	-95.17	-87.48	-82.86
ALBANY___4	77.60	77.62	77.46	77.30	76.68	77.22	80.63	92.28	100.18	90.82	94.37	91.54	91.08	94.40	94.14	104.12	111.04	114.16	119.60	112.63	116.74	99.03	91.35	86.76
23574	0.06	0.03	0.02	0.04	0.08	0.19	0.43	0.36	0.36	0.32	0.25	0.33	0.27	0.15	0.09	0.03	0.01	0.00	0.00	0.07	0.07	0.06	0.06	0.06
	-73.14	-74.66	-75.38	-72.88	-68.86	-61.54	-51.33	-67.89	-78.75	-72.59	-80.18	-72.82	-76.00	-86.00	-88.92	-102.55	-110.70	-113.90	-119.34	-108.56	-112.62	-95.17	-87.48	-82.86

ALBANY___LFGE 323615	79.50 0.11 -75.00	79.53 0.06 -76.54	79.40 0.04 -77.29	79.19 0.09 -74.73	78.51 0.15 -70.61	78.95 0.36 -63.10	82.27 0.78 -52.64	94.29 0.65 -69.61	102.29 0.63 -80.59	92.81 0.59 -74.32	96.36 0.45 -81.97	93.42 0.61 -74.42	92.98 0.47 -77.69	96.41 0.26 -87.89	96.19 0.15 -90.92	106.24 0.05 -104.65	113.05 0.01 -112.71	116.42 0.01 -116.16	121.97 0.01 -121.71	115.10 0.12 -110.98	119.30 0.12 -115.13	101.20 0.11 -97.29	93.34 0.11 -89.42	88.52 0.10 -84.58
ALCOA_RYNLDS___DRP 24188	4.29 -0.11 0.00	2.85 -0.07 0.00	2.01 -0.06 0.00	4.25 -0.12 0.00	7.52 -0.22 0.00	15.05 -0.45 0.00	27.88 -0.98 0.00	23.21 -0.82 0.00	20.31 -0.76 0.00	17.26 -0.64 0.00	13.44 -0.50 0.00	17.73 -0.66 0.00	14.31 -0.50 0.00	8.01 -0.25 0.00	4.97 -0.15 0.00	1.50 -0.04 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.98 -0.02 0.00	3.99 -0.06 0.00	3.78 -0.01 0.00	3.78 -0.02 0.00	3.79 -0.05 0.00
ALCOA___DSASP 323711	4.29 -0.11 0.00	2.85 -0.07 0.00	2.01 -0.06 0.00	4.25 -0.12 0.00	7.52 -0.22 0.00	15.05 -0.45 0.00	27.88 -0.98 0.00	23.21 -0.82 0.00	20.31 -0.76 0.00	17.26 -0.64 0.00	13.44 -0.50 0.00	17.73 -0.66 0.00	14.31 -0.50 0.00	8.01 -0.25 0.00	4.97 -0.15 0.00	1.50 -0.04 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.98 -0.02 0.00	3.99 -0.06 0.00	3.78 -0.01 0.00	3.78 -0.02 0.00	3.79 -0.05 0.00
ALLEGHENY___COGEN 23514	20.68 0.29 -15.99	19.54 0.18 -16.44	15.79 0.13 -13.60	14.45 0.27 -9.81	16.84 0.47 -8.62	24.13 0.93 -7.71	37.02 1.73 -6.43	33.35 0.82 -8.50	31.44 0.32 -10.05	27.17 -0.04 -9.31	24.43 0.07 -10.41	27.84 0.00 -9.45	24.63 -0.04 -9.86	19.35 -0.09 -11.18	16.57 -0.07 -11.52	21.09 0.03 -19.52	20.80 0.01 -20.46	21.02 0.01 -20.76	21.65 0.01 -21.38	23.28 0.24 -19.04	24.10 0.30 -19.76	20.72 0.24 -16.70	19.43 0.26 -15.37	18.87 0.30 -14.73
ALTONA_WT_PWR 323606	4.40 0.00 0.00	2.93 0.01 0.00	2.06 0.00 0.00	4.36 -0.01 0.00	7.74 0.00 0.00	15.51 0.02 0.00	28.77 -0.09 0.00	23.91 -0.12 0.00	20.86 -0.21 0.00	17.70 -0.20 0.00	13.82 -0.13 0.00	18.21 -0.18 0.00	14.68 -0.13 0.00	8.21 -0.04 0.00	5.09 -0.03 0.00	1.54 0.00 0.00	0.34 0.00 0.00	0.26 0.01 0.00	0.26 0.00 0.00	4.06 0.06 0.00	4.07 0.02 0.00	3.83 0.04 0.00	3.83 0.03 0.00	3.84 0.00 0.00
AMERICAN_REF_FUEL 24010	21.10 0.07 -16.62	20.02 0.06 -17.04	17.08 0.04 -14.98	16.45 0.09 -12.00	18.74 0.14 -10.86	25.37 0.17 -9.70	37.21 0.26 -8.09	34.73 0.00 -10.70	33.61 -0.04 -12.58	29.65 0.04 -11.71	26.91 -0.07 -13.03	30.21 -0.02 -11.83	27.15 -0.07 -12.41	22.23 -0.10 -14.07	19.56 -0.07 -14.50	18.49 -0.03 -16.98	18.12 0.00 -17.79	18.30 -0.01 -18.05	18.65 0.00 -18.40	20.30 -0.09 -16.39	21.02 -0.02 -17.00	18.08 -0.08 -14.37	17.00 -0.03 -13.23	16.58 0.07 -12.68
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.73 0.38 -17.95	21.59 0.26 -18.41	18.99 0.18 -16.75	18.93 0.38 -14.18	21.43 0.69 -13.00	28.50 1.38 -11.62	41.24 2.68 -9.69	39.16 2.31 -12.82	38.37 1.96 -15.33	33.69 1.76 -14.03	31.07 1.24 -15.89	34.50 1.69 -14.42	30.85 1.17 -14.86	25.64 0.52 -16.86	22.77 0.28 -17.37	21.73 0.06 -20.12	21.44 0.01 -21.10	21.66 0.01 -21.41	22.25 0.01 -21.99	23.70 0.12 -19.59	24.54 0.18 -20.32	21.04 0.08 -17.17	19.73 0.12 -15.81	19.17 0.19 -15.15
ARTHUR_KILL_GT_1 23520	61.42 0.35 -56.67	61.16 0.21 -58.03	60.59 0.13 -58.40	61.09 0.25 -56.46	61.54 0.45 -53.35	64.20 1.02 -47.68	70.39 1.76 -39.77	78.04 1.42 -52.59	85.61 1.39 -63.14	77.48 1.20 -58.38	80.94 0.92 -66.08	79.59 1.21 -59.99	78.09 1.01 -62.27	79.55 0.55 -70.74	78.21 0.34 -72.74	87.40 0.10 -85.76	91.80 0.02 -91.45	92.15 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.55	78.01 0.23 -73.98	72.25 0.27 -68.18	70.02 0.27 -65.91
ARTHUR_KILL_2 23512	61.41 0.34 -56.67	61.16 0.20 -58.03	60.59 0.12 -58.40	61.08 0.24 -56.46	61.51 0.43 -53.35	64.17 0.99 -47.68	70.33 1.70 -39.77	77.99 1.37 -52.59	85.55 1.33 -63.14	77.42 1.15 -58.38	80.90 0.88 -66.08	79.56 1.18 -59.99	78.06 0.98 -62.27	79.53 0.53 -70.74	78.20 0.33 -72.74	87.40 0.10 -85.76	91.80 0.02 -91.45	92.15 0.02 -91.89	96.45 0.02 -96.18	88.64 0.25 -84.39	91.85 0.26 -87.55	77.99 0.22 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
ARTHUR_KILL_3 23513	61.38 0.32 -56.66	61.12 0.17 -58.02	60.58 0.11 -58.40	61.06 0.23 -56.46	61.49 0.40 -53.35	64.16 0.99 -47.67	70.44 1.82 -39.77	78.13 1.51 -52.59	85.73 1.52 -63.14	77.60 1.32 -58.37	81.03 1.00 -66.08	79.70 1.32 -59.98	78.18 1.10 -62.26	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.54	78.01 0.24 -73.98	72.23 0.25 -68.17	69.99 0.25 -65.91
ARTHUR_KILL_COGEN 323718	61.42 0.35 -56.67	61.16 0.21 -58.03	60.59 0.13 -58.40	61.09 0.25 -56.46	61.54 0.45 -53.35	64.20 1.02 -47.68	70.39 1.76 -39.77	78.04 1.42 -52.59	85.61 1.39 -63.14	77.48 1.20 -58.38	80.94 0.92 -66.08	79.59 1.21 -59.99	78.09 1.01 -62.27	79.55 0.55 -70.74	78.21 0.34 -72.74	87.40 0.10 -85.76	91.80 0.02 -91.45	92.15 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.55	78.01 0.23 -73.98	72.25 0.27 -68.18	70.02 0.27 -65.91
ASHOKAN____ 23654	64.52 0.22 -59.90	64.34 0.14 -61.28	63.89 0.10 -61.74	64.26 0.20 -59.69	64.49 0.36 -56.39	66.68 0.79 -50.40	72.31 1.41 -42.04	80.75 1.13 -55.60	88.09 0.95 -66.07	79.86 0.93 -61.03	83.06 0.53 -68.58	81.32 0.66 -62.27	80.04 0.49 -64.73	81.99 0.27 -73.46	80.96 0.17 -75.66	90.22 0.05 -88.63	95.45 0.01 -95.10	96.49 0.01 -96.23	101.03 0.01 -100.76	93.55 0.18 -89.37	96.94 0.19 -92.71	82.30 0.17 -78.35	76.14 0.19 -72.14	73.35 0.19 -69.32
ASTORIA_EAST_ENERGY_CC1 323581	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.28 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.23 1.62 -39.76	77.96 1.34 -52.59	85.56 1.35 -63.14	77.47 1.20 -58.37	80.92 0.91 -66.07	79.58 1.21 -59.98	78.08 1.01 -62.26	79.55 0.55 -70.74	78.20 0.34 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.63 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_EAST_ENERGY_CC2 323582	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.28 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.23 1.62 -39.76	77.96 1.34 -52.59	85.56 1.35 -63.14	77.47 1.20 -58.37	80.92 0.91 -66.07	79.58 1.21 -59.98	78.08 1.01 -62.26	79.55 0.55 -70.74	78.20 0.34 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.63 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT2_I 24094	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91

ASTORIA_GT2_2 24095	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT2_3 24096	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT2_4 24097	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT3_1 24098	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT3_2 24099	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT3_3 24100	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT3_4 24101	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT4_1 24102	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT4_2 24103	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT4_3 24104	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT4_4 24105	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA_GT_1 23523	61.43 0.36 -56.67	61.17 0.21 -58.03	60.61 0.14 -58.40	61.13 0.29 -56.46	61.61 0.52 -53.35	64.29 1.12 -47.68	70.29 1.67 -39.76	78.01 1.39 -52.59	85.62 1.41 -63.14	77.50 1.23 -58.37	80.96 0.95 -66.07	79.62 1.25 -59.98	78.11 1.04 -62.26	79.56 0.57 -70.74	78.21 0.36 -72.73	87.40 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.26 -84.38	91.84 0.25 -87.54	77.98 0.22 -73.97	72.23 0.24 -68.18	70.01 0.26 -65.91
ASTORIA_GT_10 24110	61.41 0.34 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.45 1.82 -39.77	78.11 1.49 -52.59	85.67 1.45 -63.14	77.57 1.29 -58.38	81.00 0.98 -66.08	79.68 1.31 -59.99	78.16 1.08 -62.27	79.60 0.59 -70.74	78.23 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.26 -84.39	91.86 0.27 -87.55	78.01 0.23 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
ASTORIA_GT_11 24225	61.41 0.34 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.45 1.82 -39.77	78.11 1.49 -52.59	85.67 1.45 -63.14	77.57 1.29 -58.38	81.00 0.98 -66.08	79.68 1.31 -59.99	78.16 1.08 -62.27	79.60 0.59 -70.74	78.23 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.26 -84.39	91.86 0.27 -87.55	78.01 0.23 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
ASTORIA_GT_12 24226	61.41 0.34 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.45 1.82 -39.77	78.11 1.49 -52.59	85.67 1.45 -63.14	77.57 1.29 -58.38	81.00 0.98 -66.08	79.68 1.31 -59.99	78.16 1.08 -62.27	79.60 0.59 -70.74	78.23 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.26 -84.39	91.86 0.27 -87.55	78.01 0.23 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91

ASTORIA_GT_13 24227	61.41 0.34 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.45 1.82 -39.77	78.11 1.49 -52.59	85.67 1.45 -63.14	77.57 1.29 -58.38	81.00 0.98 -66.08	79.68 1.31 -59.99	78.16 1.08 -62.27	79.60 0.59 -70.74	78.23 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.26 -84.39	91.86 0.27 -87.55	78.01 0.23 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
ASTORIA_GT_5 24106	61.43 0.36 -56.67	61.17 0.21 -58.03	60.61 0.14 -58.40	61.13 0.29 -56.46	61.61 0.52 -53.35	64.29 1.12 -47.68	70.29 1.67 -39.76	78.01 1.39 -52.59	85.62 1.41 -63.14	77.50 1.23 -58.37	80.96 0.95 -66.07	79.62 1.25 -59.98	78.11 1.04 -62.26	79.56 0.57 -70.74	78.21 0.36 -72.73	87.40 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.26 -84.38	91.84 0.25 -87.54	77.98 0.22 -73.97	72.23 0.24 -68.18	70.01 0.26 -65.91
ASTORIA_GT_7 24107	61.43 0.36 -56.67	61.17 0.21 -58.03	60.61 0.14 -58.40	61.13 0.29 -56.46	61.61 0.52 -53.35	64.29 1.12 -47.68	70.29 1.67 -39.76	78.01 1.39 -52.59	85.62 1.41 -63.14	77.50 1.23 -58.37	80.96 0.95 -66.07	79.62 1.25 -59.98	78.11 1.04 -62.26	79.56 0.57 -70.74	78.21 0.36 -72.73	87.40 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.26 -84.38	91.84 0.25 -87.54	77.98 0.22 -73.97	72.23 0.24 -68.18	70.01 0.26 -65.91
ASTORIA_GT_8 24108	61.43 0.36 -56.67	61.17 0.21 -58.03	60.61 0.14 -58.40	61.13 0.29 -56.46	61.61 0.52 -53.35	64.29 1.12 -47.68	70.29 1.67 -39.76	78.01 1.39 -52.59	85.62 1.41 -63.14	77.50 1.23 -58.37	80.96 0.95 -66.07	79.62 1.25 -59.98	78.11 1.04 -62.26	79.56 0.57 -70.74	78.21 0.36 -72.73	87.40 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.26 -84.38	91.84 0.25 -87.54	77.98 0.22 -73.97	72.23 0.24 -68.18	70.01 0.26 -65.91
ASTORIA___2 24149	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.29 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.26 1.64 -39.76	77.96 1.34 -52.59	85.58 1.37 -63.14	77.47 1.20 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.97 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
ASTORIA___3 23516	61.41 0.34 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.45 1.82 -39.77	78.11 1.49 -52.59	85.67 1.45 -63.14	77.57 1.29 -58.38	81.00 0.98 -66.08	79.68 1.31 -59.99	78.16 1.08 -62.27	79.60 0.59 -70.74	78.23 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.26 -84.39	91.86 0.27 -87.55	78.01 0.23 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
ASTORIA___4 23517	61.41 0.34 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.45 1.82 -39.77	78.11 1.49 -52.59	85.67 1.45 -63.14	77.57 1.29 -58.38	81.00 0.98 -66.08	79.68 1.31 -59.99	78.16 1.08 -62.27	79.60 0.59 -70.74	78.23 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.26 -84.39	91.86 0.27 -87.55	78.01 0.23 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
ASTORIA___5 23518	61.41 0.34 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.45 1.82 -39.77	78.11 1.49 -52.59	85.67 1.45 -63.14	77.57 1.29 -58.38	81.00 0.98 -66.08	79.68 1.31 -59.99	78.16 1.08 -62.27	79.60 0.59 -70.74	78.23 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.26 -84.39	91.86 0.27 -87.55	78.01 0.23 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
AST_ENERGY_2_CC3 323677	61.38 0.32 -56.66	61.12 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.50 0.42 -53.35	64.19 1.02 -47.67	70.47 1.85 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.60 1.32 -58.37	81.03 1.00 -66.08	79.70 1.32 -59.98	78.18 1.10 -62.26	79.60 0.60 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.54	78.01 0.24 -73.98	72.23 0.26 -68.17	70.00 0.25 -65.91
AST_ENERGY_2_CC4 323678	61.38 0.32 -56.66	61.12 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.50 0.42 -53.35	64.19 1.02 -47.67	70.47 1.85 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.60 1.32 -58.37	81.03 1.00 -66.08	79.70 1.32 -59.98	78.18 1.10 -62.26	79.60 0.60 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.54	78.01 0.24 -73.98	72.23 0.26 -68.17	70.00 0.25 -65.91
ATHENS_STG_1 23668	68.18 0.13 -63.65	68.14 0.09 -65.12	67.73 0.06 -65.60	67.93 0.13 -63.43	67.91 0.24 -59.93	69.52 0.46 -53.55	74.34 0.81 -44.67	83.78 0.67 -59.08	92.02 0.65 -70.29	83.41 0.57 -64.94	87.42 0.43 -73.04	85.28 0.57 -66.31	84.22 0.47 -68.93	86.75 0.26 -78.23	85.84 0.16 -80.56	96.04 0.05 -94.45	100.77 0.01 -100.42	101.81 0.01 -101.55	106.58 0.01 -106.32	98.32 0.12 -94.21	101.89 0.12 -97.73	86.49 0.11 -82.59	79.97 0.11 -76.05	77.06 0.11 -73.12
ATHENS_STG_2 23670	68.18 0.13 -63.65	68.14 0.09 -65.12	67.73 0.06 -65.60	67.93 0.13 -63.43	67.91 0.24 -59.93	69.52 0.46 -53.55	74.34 0.81 -44.67	83.78 0.67 -59.08	92.02 0.65 -70.29	83.41 0.57 -64.94	87.42 0.43 -73.04	85.28 0.57 -66.31	84.22 0.47 -68.93	86.75 0.26 -78.23	85.84 0.16 -80.56	96.04 0.05 -94.45	100.77 0.01 -100.42	101.81 0.01 -101.55	106.58 0.01 -106.32	98.32 0.12 -94.21	101.89 0.12 -97.73	86.49 0.11 -82.59	79.97 0.11 -76.05	77.06 0.11 -73.12
ATHENS_STG_3 23677	68.18 0.13 -63.65	68.14 0.09 -65.12	67.73 0.06 -65.60	67.93 0.13 -63.43	67.91 0.24 -59.93	69.52 0.46 -53.55	74.34 0.81 -44.67	83.78 0.67 -59.08	92.02 0.65 -70.29	83.41 0.57 -64.94	87.42 0.43 -73.04	85.28 0.57 -66.31	84.22 0.47 -68.93	86.75 0.26 -78.23	85.84 0.16 -80.56	96.04 0.05 -94.45	100.77 0.01 -100.42	101.81 0.01 -101.55	106.58 0.01 -106.32	98.32 0.12 -94.21	101.89 0.12 -97.73	86.49 0.11 -82.59	79.97 0.11 -76.05	77.06 0.11 -73.12
AUBURN___LFGE 323710	14.25 0.11 -9.74	12.96 0.07 -9.96	12.15 0.05 -10.04	14.19 0.11 -9.71	17.11 0.20 -9.17	24.08 0.39 -8.19	36.53 0.84 -6.84	33.81 0.75 -9.04	32.37 0.59 -10.71	28.19 0.39 -9.89	25.42 0.38 -11.10	29.00 0.53 -10.08	25.72 0.43 -10.48	20.36 0.21 -11.89	17.50 0.13 -12.25	15.90 0.04 -14.33	15.32 0.01 -14.98	15.46 0.01 -15.20	16.11 0.01 -15.85	18.22 0.10 -14.12	18.80 0.10 -14.65	16.25 0.08 -12.38	15.29 0.09 -11.40	14.87 0.11 -10.92
BABYLON_RES_REC 323704	90.41 0.44 -85.57	67.96 0.27 -64.77	68.14 0.18 -65.90	67.37 0.38 -62.62	67.68 0.67 -59.27	72.33 1.50 -55.33	90.83 2.77 -59.20	96.61 2.09 -70.50	99.58 1.92 -76.59	98.06 1.54 -78.61	107.80 1.10 -92.76	101.38 1.45 -81.54	108.62 1.19 -92.62	108.62 0.65 -99.71	116.93 0.40 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.97 0.32 -129.65	133.97 0.33 -129.60	108.86 0.30 -104.77	90.98 0.34 -86.83	86.77 0.37 -82.56

BARRETT_IC_1 23704	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT_IC_10 23701	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT_IC_11 23702	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT_IC_12 23703	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT_IC_2 23705	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT_IC_3 23706	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT_IC_4 23707	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT_IC_5 23708	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT_IC_6 23709	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT_IC_7 23710	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT_IC_8 23711	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT_IC_9 23700	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT___1 23545	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BARRETT___2 23546	90.37 0.40 -85.57	67.94 0.24 -64.77	68.12 0.16 -65.90	67.33 0.34 -62.62	67.62 0.60 -59.27	72.18 1.35 -55.33	90.54 2.48 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.14 1.63 -78.61	107.89 1.18 -92.76	101.49 1.56 -81.54	108.71 1.27 -92.62	108.67 0.70 -99.71	116.96 0.44 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.32 -129.65	133.98 0.34 -129.60	108.86 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
BAYONEEC___CTG1 323682	61.39 0.33 -56.66	61.13 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.19 1.02 -47.67	70.50 1.87 -39.77	78.21 1.59 -52.59	85.77 1.56 -63.14	77.64 1.36 -58.37	81.05 1.03 -66.08	79.76 1.38 -59.98	78.20 1.13 -62.26	79.62 0.63 -70.74	78.25 0.39 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.29 -87.54	78.02 0.25 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91

BAYONEEC___CTG10 323750	61.39 0.33 -56.66	61.13 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.19 1.02 -47.67	70.50 1.87 -39.77	78.21 1.59 -52.59	85.77 1.56 -63.14	77.64 1.36 -58.37	81.05 1.03 -66.08	79.76 1.38 -59.98	78.20 1.13 -62.26	79.62 0.63 -70.74	78.25 0.39 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.29 -87.54	78.02 0.25 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91
BAYONEEC___CTG2 323683	61.39 0.33 -56.66	61.13 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.19 1.02 -47.67	70.50 1.87 -39.77	78.21 1.59 -52.59	85.77 1.56 -63.14	77.64 1.36 -58.37	81.05 1.03 -66.08	79.76 1.38 -59.98	78.20 1.13 -62.26	79.62 0.63 -70.74	78.25 0.39 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.29 -87.54	78.02 0.25 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91
BAYONEEC___CTG3 323684	61.39 0.33 -56.66	61.13 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.19 1.02 -47.67	70.50 1.87 -39.77	78.21 1.59 -52.59	85.77 1.56 -63.14	77.64 1.36 -58.37	81.05 1.03 -66.08	79.76 1.38 -59.98	78.20 1.13 -62.26	79.62 0.63 -70.74	78.25 0.39 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.29 -87.54	78.02 0.25 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91
BAYONEEC___CTG4 323685	61.39 0.33 -56.66	61.13 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.19 1.02 -47.67	70.50 1.87 -39.77	78.21 1.59 -52.59	85.77 1.56 -63.14	77.64 1.36 -58.37	81.05 1.03 -66.08	79.76 1.38 -59.98	78.20 1.13 -62.26	79.62 0.63 -70.74	78.25 0.39 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.29 -87.54	78.02 0.25 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91
BAYONEEC___CTG5 323686	61.39 0.33 -56.66	61.13 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.19 1.02 -47.67	70.50 1.87 -39.77	78.21 1.59 -52.59	85.77 1.56 -63.14	77.64 1.36 -58.37	81.05 1.03 -66.08	79.76 1.38 -59.98	78.20 1.13 -62.26	79.62 0.63 -70.74	78.25 0.39 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.29 -87.54	78.02 0.25 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91
BAYONEEC___CTG6 323687	61.39 0.33 -56.66	61.13 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.19 1.02 -47.67	70.50 1.87 -39.77	78.21 1.59 -52.59	85.77 1.56 -63.14	77.64 1.36 -58.37	81.05 1.03 -66.08	79.76 1.38 -59.98	78.20 1.13 -62.26	79.62 0.63 -70.74	78.25 0.39 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.29 -87.54	78.02 0.25 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91
BAYONEEC___CTG7 323688	61.39 0.33 -56.66	61.13 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.19 1.02 -47.67	70.50 1.87 -39.77	78.21 1.59 -52.59	85.77 1.56 -63.14	77.64 1.36 -58.37	81.05 1.03 -66.08	79.76 1.38 -59.98	78.20 1.13 -62.26	79.62 0.63 -70.74	78.25 0.39 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.29 -87.54	78.02 0.25 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91
BAYONEEC___CTG8 323689	61.39 0.33 -56.66	61.13 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.19 1.02 -47.67	70.50 1.87 -39.77	78.21 1.59 -52.59	85.77 1.56 -63.14	77.64 1.36 -58.37	81.05 1.03 -66.08	79.76 1.38 -59.98	78.20 1.13 -62.26	79.62 0.63 -70.74	78.25 0.39 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.29 -87.54	78.02 0.25 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91
BAYONEEC___CTG9 323749	61.39 0.33 -56.66	61.13 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.19 1.02 -47.67	70.50 1.87 -39.77	78.21 1.59 -52.59	85.77 1.56 -63.14	77.64 1.36 -58.37	81.05 1.03 -66.08	79.76 1.38 -59.98	78.20 1.13 -62.26	79.62 0.63 -70.74	78.25 0.39 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.29 -87.54	78.02 0.25 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91
BEACON___LESR 323632	77.68 0.16 -73.12	77.65 0.09 -74.63	77.49 0.07 -75.36	77.38 0.14 -72.87	76.84 0.26 -68.85	77.56 0.54 -61.52	81.33 1.16 -51.32	92.89 0.99 -67.87	100.65 0.99 -78.59	91.33 0.97 -72.46	94.60 0.72 -79.93	92.02 1.05 -72.58	91.39 0.80 -75.77	94.41 0.43 -85.72	94.05 0.26 -88.67	103.73 0.08 -102.10	110.87 0.02 -110.53	114.10 0.01 -113.84	119.55 0.01 -119.29	112.87 0.18 -108.68	116.97 0.19 -112.74	99.24 0.17 -95.28	91.56 0.19 -87.57	86.90 0.19 -82.87
BEAVER RIVER___HYD 24048	6.56 -0.12 -2.28	5.18 -0.08 -2.33	4.36 -0.05 -2.35	6.54 -0.10 -2.27	9.70 -0.19 -2.15	17.06 -0.36 -1.92	29.68 -0.78 -1.60	25.43 -0.72 -2.12	22.76 -0.82 -2.51	19.50 -0.72 -2.32	15.99 -0.56 -2.60	20.00 -0.75 -2.36	16.68 -0.59 -2.46	10.73 -0.31 -2.79	7.79 -0.20 -2.87	4.85 -0.05 -3.36	3.65 0.00 -3.32	3.62 0.00 -3.37	3.77 0.00 -3.52	7.16 0.02 -3.14	7.31 0.01 -3.25	6.58 0.04 -2.75	6.35 0.02 -2.53	6.27 0.01 -2.43
BEEBEE_GT_13 23619	20.34 0.10 -15.84	19.27 0.06 -16.28	15.61 0.05 -13.50	14.25 0.10 -9.78	16.52 0.17 -8.61	23.49 0.29 -7.70	35.88 0.61 -6.42	32.97 0.46 -8.49	31.51 0.40 -10.04	27.50 0.30 -9.29	24.58 0.24 -10.40	28.16 0.33 -9.44	24.91 0.25 -9.84	19.54 0.12 -11.16	16.69 0.06 -11.50	15.38 0.01 -13.83	14.82 0.00 -14.48	14.95 0.00 -14.69	15.16 0.00 -14.91	17.30 0.02 -13.28	17.88 0.06 -13.78	15.46 0.03 -11.64	14.58 0.05 -10.72	14.20 0.10 -10.27
BETHLEHEM___GRP 23843	77.60 0.06 -73.14	77.62 0.03 -74.66	77.46 0.02 -75.38	77.30 0.04 -72.88	76.68 0.08 -68.86	77.22 0.19 -61.54	80.63 0.43 -51.33	92.28 0.36 -67.89	100.18 0.36 -78.75	90.82 0.32 -72.59	94.37 0.25 -80.18	91.54 0.33 -72.82	91.08 0.27 -76.00	94.40 0.15 -86.00	94.14 0.09 -88.92	104.12 0.03 -102.55	111.04 0.01 -110.70	114.16 0.00 -113.90	119.60 0.00 -119.34	112.63 0.07 -108.56	116.74 0.07 -112.62	99.03 0.06 -95.17	91.35 0.06 -87.48	86.76 0.06 -82.86
BETHLEHEM___GS1 323560	77.60 0.06 -73.14	77.62 0.03 -74.66	77.46 0.02 -75.38	77.30 0.04 -72.88	76.68 0.08 -68.86	77.22 0.19 -61.54	80.63 0.43 -51.33	92.28 0.36 -67.89	100.18 0.36 -78.75	90.82 0.32 -72.59	94.37 0.25 -80.18	91.54 0.33 -72.82	91.08 0.27 -76.00	94.40 0.15 -86.00	94.14 0.09 -88.92	104.12 0.03 -102.55	111.04 0.01 -110.70	114.16 0.00 -113.90	119.60 0.00 -119.34	112.63 0.07 -108.56	116.74 0.07 -112.62	99.03 0.06 -95.17	91.35 0.06 -87.48	86.76 0.06 -82.86
BETHLEHEM___GS2 323561	77.60 0.06 -73.14	77.62 0.03 -74.66	77.46 0.02 -75.38	77.30 0.04 -72.88	76.68 0.08 -68.86	77.22 0.19 -61.54	80.63 0.43 -51.33	92.28 0.36 -67.89	100.18 0.36 -78.75	90.82 0.32 -72.59	94.37 0.25 -80.18	91.54 0.33 -72.82	91.08 0.27 -76.00	94.40 0.15 -86.00	94.14 0.09 -88.92	104.12 0.03 -102.55	111.04 0.01 -110.70	114.16 0.00 -113.90	119.60 0.00 -119.34	112.63 0.07 -108.56	116.74 0.07 -112.62	99.03 0.06 -95.17	91.35 0.06 -87.48	86.76 0.06 -82.86

BETHLEHEM___GS3 323562	77.60 0.06 -73.14	77.62 0.03 -74.66	77.46 0.02 -75.38	77.30 0.04 -72.88	76.68 0.08 -68.86	77.22 0.19 -61.54	80.63 0.43 -51.33	92.28 0.36 -67.89	100.18 0.36 -78.75	90.82 0.32 -72.59	94.37 0.25 -80.18	91.54 0.33 -72.82	91.08 0.27 -76.00	94.40 0.15 -86.00	94.14 0.09 -88.92	104.12 0.03 -102.55	111.04 0.01 -110.70	114.16 0.00 -113.90	119.60 0.00 -119.34	112.63 0.07 -108.56	116.74 0.07 -112.62	99.03 0.06 -95.17	91.35 0.06 -87.48	86.76 0.06 -82.86
BETHLEHEM___STEEL 23779	21.72 0.26 -17.07	20.61 0.18 -17.51	17.78 0.13 -15.60	17.40 0.26 -12.77	19.82 0.46 -11.62	26.74 0.85 -10.39	39.14 1.62 -8.66	36.74 1.25 -11.46	35.91 1.03 -13.80	31.39 0.95 -12.54	28.88 0.64 -14.30	32.31 0.94 -12.98	28.76 0.67 -13.28	23.63 0.31 -15.07	20.82 0.17 -15.53	19.66 0.04 -18.07	19.29 0.01 -18.94	19.48 0.00 -19.22	19.91 0.01 -19.65	21.60 0.09 -17.50	22.36 0.16 -18.16	19.22 0.08 -15.34	18.06 0.13 -14.12	17.59 0.21 -13.54
BETHPAGE_CC_5 323564	90.40 0.43 -85.57	67.95 0.26 -64.77	68.13 0.18 -65.90	67.36 0.37 -62.62	67.66 0.65 -59.27	72.28 1.46 -55.33	90.74 2.68 -59.20	96.76 2.23 -70.50	99.71 2.04 -76.59	98.23 1.72 -78.61	107.97 1.27 -92.76	101.60 1.67 -81.54	108.81 1.38 -92.62	108.73 0.76 -99.71	116.99 0.47 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.01 0.36 -129.65	134.01 0.37 -129.60	108.89 0.33 -104.77	91.00 0.36 -86.83	86.76 0.36 -82.56
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.83 0.27 -17.15	20.71 0.19 -17.60	17.90 0.13 -15.71	17.55 0.28 -12.90	19.98 0.49 -11.75	26.93 0.93 -10.50	39.38 1.76 -8.76	36.98 1.37 -11.59	36.17 1.16 -13.94	31.62 1.04 -12.68	29.10 0.71 -14.44	32.53 1.03 -13.11	29.00 0.76 -13.43	23.84 0.35 -15.23	21.01 0.19 -15.70	19.86 0.05 -18.27	19.49 0.01 -19.14	19.68 0.01 -19.42	20.13 0.01 -19.87	21.80 0.10 -17.70	22.58 0.17 -18.36	19.40 0.09 -15.51	18.23 0.14 -14.28	17.75 0.22 -13.69
BINGHAMTON___COGEN 23790	30.66 0.18 -26.08	29.74 0.12 -26.70	28.66 0.09 -26.51	29.75 0.19 -25.20	31.80 0.33 -23.72	37.35 0.65 -21.20	47.73 1.18 -17.68	48.42 1.01 -23.39	49.75 0.84 -27.83	44.31 0.70 -25.71	43.40 0.53 -28.93	45.35 0.70 -26.26	42.66 0.55 -27.30	39.53 0.29 -30.99	37.21 0.18 -31.90	38.82 0.05 -37.23	39.25 0.01 -38.90	39.61 0.01 -39.35	41.36 0.01 -41.10	40.56 0.14 -36.43	41.99 0.16 -37.79	35.85 0.13 -31.93	33.35 0.14 -29.40	32.26 0.16 -28.27
BLACK RIVER___HYD 24047	7.86 -0.09 -3.56	6.50 -0.06 -3.64	5.69 -0.04 -3.67	7.85 -0.07 -3.54	10.96 -0.12 -3.35	18.27 -0.22 -2.99	30.92 -0.43 -2.50	26.87 -0.46 -3.30	24.35 -0.63 -3.91	20.91 -0.61 -3.61	17.54 -0.46 -4.05	21.45 -0.63 -3.68	18.12 -0.52 -3.83	12.33 -0.27 -4.34	9.42 -0.17 -4.47	6.73 -0.05 -5.24	5.67 0.00 -5.35	5.67 0.00 -5.43	5.93 0.00 -5.68	9.08 0.02 -5.06	9.30 0.02 -5.24	8.26 0.03 -4.43	7.89 0.01 -4.08	7.76 0.01 -3.91
BLISS_WT_PWR 323608	22.75 0.41 -17.94	21.60 0.27 -18.40	18.99 0.20 -16.73	18.92 0.42 -14.14	21.45 0.74 -12.96	28.56 1.47 -11.59	41.26 2.74 -9.66	38.99 2.19 -12.78	38.21 1.83 -15.30	33.55 1.67 -13.99	30.91 1.12 -15.85	34.16 1.38 -14.39	30.64 1.01 -14.81	25.53 0.47 -16.81	22.69 0.25 -17.32	21.68 0.08 -20.06	21.38 0.02 -21.03	21.60 0.01 -21.34	22.18 0.01 -21.92	23.63 0.11 -19.52	24.51 0.21 -20.25	21.03 0.13 -17.11	19.74 0.18 -15.75	19.20 0.26 -15.10
BLUE_CIRC_CHEM_DRP 24182	76.18 0.11 -71.67	76.23 0.08 -73.22	75.98 0.06 -73.87	75.91 0.12 -71.42	75.42 0.20 -67.48	76.20 0.40 -60.30	79.88 0.72 -50.30	91.15 0.60 -66.52	99.54 0.59 -77.88	90.30 0.54 -71.86	94.24 0.39 -79.90	91.46 0.51 -72.56	90.85 0.43 -75.61	94.16 0.26 -85.65	93.71 0.16 -88.43	104.19 0.05 -102.61	110.14 0.01 -109.80	112.53 0.01 -112.27	117.86 0.01 -117.60	110.11 0.12 -105.99	114.11 0.12 -109.95	96.81 0.11 -92.92	89.38 0.11 -85.46	85.32 0.11 -81.37
BOC_GAS_DRP 24189	76.18 0.11 -71.67	76.22 0.07 -73.22	75.98 0.05 -73.87	75.89 0.10 -71.42	75.40 0.19 -67.48	76.16 0.36 -60.30	79.82 0.66 -50.30	91.11 0.55 -66.52	99.48 0.53 -77.88	90.22 0.46 -71.86	94.20 0.35 -79.90	91.43 0.48 -72.56	90.81 0.38 -75.61	94.12 0.21 -85.65	93.69 0.13 -88.43	104.19 0.04 -102.61	110.14 0.01 -109.80	112.53 0.01 -112.27	117.86 0.01 -117.60	110.09 0.10 -105.99	114.10 0.10 -109.95	96.80 0.09 -92.92	89.37 0.10 -85.46	85.30 0.09 -81.37
BORALEX_4TH_BRANCH 23824	79.09 0.19 -74.50	79.01 0.11 -75.99	78.91 0.07 -76.78	78.76 0.15 -74.24	78.16 0.28 -70.14	78.85 0.67 -62.68	82.59 1.44 -52.29	94.35 1.18 -69.15	101.62 1.10 -79.45	92.10 0.97 -73.24	94.98 0.71 -80.32	92.31 0.99 -72.92	91.81 0.77 -76.22	94.81 0.40 -86.15	94.60 0.25 -89.23	103.77 0.08 -102.15	114.79 0.02 -114.44	118.51 0.01 -118.24	119.45 0.01 -119.19	114.45 0.21 -110.24	118.63 0.23 -114.36	100.64 0.21 -96.64	92.74 0.20 -88.73	87.28 0.18 -83.26
BOWLINE___1 23526	59.74 0.28 -55.07	59.47 0.16 -56.38	58.93 0.11 -56.76	59.46 0.22 -54.87	59.97 0.39 -51.85	62.73 0.90 -46.33	69.18 1.67 -38.65	76.56 1.42 -51.11	83.77 1.37 -61.33	75.81 1.20 -56.71	79.03 0.92 -64.16	77.85 1.21 -58.25	76.28 0.99 -60.47	77.51 0.55 -68.70	76.11 0.34 -70.64	84.89 0.10 -83.25	89.15 0.02 -88.79	89.53 0.02 -89.27	93.70 0.02 -93.43	86.28 0.25 -82.03	89.41 0.26 -85.10	75.93 0.23 -71.92	70.31 0.24 -66.27	68.11 0.23 -64.04
BOWLINE___2 23595	59.75 0.28 -55.07	59.47 0.16 -56.39	58.93 0.11 -56.76	59.47 0.22 -54.88	59.98 0.39 -51.85	62.73 0.90 -46.34	69.18 1.67 -38.65	76.56 1.42 -51.12	83.77 1.37 -61.33	75.81 1.20 -56.71	79.03 0.92 -64.16	77.85 1.21 -58.25	76.28 0.99 -60.47	77.51 0.55 -68.70	76.11 0.34 -70.64	84.90 0.10 -83.25	89.15 0.02 -88.80	89.54 0.02 -89.27	93.71 0.02 -93.44	86.29 0.25 -82.04	89.41 0.26 -85.11	75.94 0.23 -71.92	70.32 0.24 -66.27	68.12 0.23 -64.05
BRANSCOMB___SOLAR 323811	81.81 0.25 -77.16	81.81 0.15 -78.74	81.69 0.10 -79.53	81.48 0.22 -76.89	80.77 0.38 -72.65	81.27 0.85 -64.93	84.84 1.82 -54.16	97.14 1.49 -71.62	105.09 1.37 -82.65	95.31 1.20 -76.21	98.69 0.89 -83.85	95.74 1.21 -76.13	95.29 0.95 -79.52	98.70 0.52 -89.93	98.51 0.31 -93.07	108.52 0.10 -106.88	117.56 0.02 -117.21	121.18 0.02 -120.92	126.69 0.02 -126.42	119.78 0.26 -115.52	124.15 0.27 -119.84	105.32 0.25 -101.27	97.11 0.25 -93.06	92.00 0.24 -87.92
BROOKHAVEN___DRP 24191	90.39 0.42 -85.57	67.95 0.25 -64.77	68.13 0.17 -65.90	67.34 0.35 -62.62	67.65 0.63 -59.27	72.25 1.42 -55.33	90.71 2.65 -59.20	96.76 2.23 -70.50	99.71 2.04 -76.59	98.20 1.68 -78.61	107.93 1.23 -92.76	101.53 1.60 -81.54	108.72 1.29 -92.62	108.69 0.72 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.01 0.36 -129.65	134.02 0.38 -129.60	108.90 0.34 -104.77	91.00 0.37 -86.83	86.75 0.36 -82.56
BROOKLYN_NAVY_YARD 23515	61.38 0.32 -56.66	61.12 0.18 -58.02	60.58 0.11 -58.40	61.06 0.23 -56.46	61.50 0.41 -53.35	64.18 1.01 -47.67	70.47 1.85 -39.77	78.18 1.56 -52.59	85.77 1.56 -63.14	77.62 1.34 -58.37	81.03 1.00 -66.08	79.70 1.32 -59.98	78.18 1.10 -62.26	79.60 0.60 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.54	78.01 0.24 -73.98	72.24 0.26 -68.17	70.00 0.25 -65.91

BROOKLYN___ARMY_DRP 323595	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
BROOME_2_LFGE 323671	30.66 0.18 -26.08	29.74 0.12 -26.70	28.66 0.09 -26.51	29.75 0.19 -25.20	31.80 0.33 -23.72	37.35 0.65 -21.20	47.73 1.18 -17.68	48.42 1.01 -23.39	49.75 0.84 -27.83	44.31 0.70 -25.71	43.40 0.53 -28.93	45.35 0.70 -26.26	42.66 0.55 -27.30	39.53 0.29 -30.99	37.21 0.18 -31.90	38.82 0.05 -37.23	39.25 0.01 -38.90	39.61 0.01 -39.35	41.36 0.01 -41.10	40.56 0.14 -36.43	41.99 0.16 -37.79	35.85 0.13 -31.93	33.35 0.14 -29.40	32.26 0.16 -28.27
BROOME___LFGE 323600	30.66 0.18 -26.08	29.74 0.12 -26.70	28.66 0.09 -26.51	29.75 0.19 -25.20	31.80 0.33 -23.72	37.35 0.65 -21.20	47.73 1.18 -17.68	48.42 1.01 -23.39	49.75 0.84 -27.83	44.31 0.70 -25.71	43.40 0.53 -28.93	45.35 0.70 -26.26	42.66 0.55 -27.30	39.53 0.29 -30.99	37.21 0.18 -31.90	38.82 0.05 -37.23	39.25 0.01 -38.90	39.61 0.01 -39.35	41.36 0.01 -41.10	40.56 0.14 -36.43	41.99 0.16 -37.79	35.85 0.13 -31.93	33.35 0.14 -29.40	32.26 0.16 -28.27
BURROWS___LYONSDAL 23803	6.12 -0.03 -1.75	4.70 -0.02 -1.79	3.85 -0.01 -1.80	6.10 -0.01 -1.74	9.36 -0.02 -1.65	16.94 -0.03 -1.47	30.00 -0.09 -1.23	25.56 -0.10 -1.62	22.79 -0.21 -1.92	19.52 -0.16 -1.78	15.79 -0.15 -1.99	19.98 -0.22 -1.81	16.52 -0.18 -1.88	10.30 -0.09 -2.14	7.27 -0.06 -2.20	4.10 -0.02 -2.57	2.79 0.00 -2.45	2.74 0.00 -2.49	2.85 0.00 -2.60	6.36 0.04 -2.31	6.48 0.04 -2.40	5.87 0.05 -2.03	5.71 0.03 -1.87	5.66 0.03 -1.79
CAITHNESS_CC_1 323624	90.39 0.43 -85.57	67.95 0.26 -64.77	68.13 0.17 -65.90	67.35 0.36 -62.62	67.66 0.64 -59.27	72.27 1.44 -55.33	90.74 2.68 -59.20	96.78 2.26 -70.50	99.73 2.07 -76.59	98.22 1.70 -78.61	107.94 1.24 -92.76	101.55 1.62 -81.54	108.75 1.32 -92.62	108.69 0.73 -99.71	116.98 0.46 -111.40	116.99 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.01 0.36 -129.65	134.02 0.38 -129.60	108.91 0.34 -104.77	91.01 0.37 -86.83	86.76 0.36 -82.56
CALPINE BETH_PAGE_GT4 24209	90.39 0.43 -85.57	67.95 0.26 -64.77	68.13 0.18 -65.90	67.35 0.36 -62.62	67.66 0.64 -59.27	72.27 1.44 -55.33	90.74 2.68 -59.20	96.76 2.23 -70.50	99.67 2.00 -76.59	98.20 1.68 -78.61	107.96 1.26 -92.76	101.58 1.66 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.99 0.47 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.00 0.35 -129.65	134.00 0.36 -129.60	108.89 0.32 -104.77	91.00 0.36 -86.83	86.76 0.36 -82.56
CALPINE_BETH_PAGE_GT_4 323586	90.39 0.43 -85.57	67.95 0.26 -64.77	68.13 0.18 -65.90	67.35 0.36 -62.62	67.66 0.64 -59.27	72.27 1.44 -55.33	90.74 2.68 -59.20	96.76 2.23 -70.50	99.67 2.00 -76.59	98.20 1.68 -78.61	107.96 1.26 -92.76	101.58 1.66 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.99 0.47 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.00 0.35 -129.65	134.00 0.36 -129.60	108.89 0.32 -104.77	91.00 0.36 -86.83	86.76 0.36 -82.56
CALPINE_BP_GT1 23823	90.39 0.43 -85.57	67.95 0.26 -64.77	68.13 0.18 -65.90	67.35 0.36 -62.62	67.66 0.64 -59.27	72.27 1.44 -55.33	90.74 2.68 -59.20	96.76 2.23 -70.50	99.67 2.00 -76.59	98.20 1.68 -78.61	107.96 1.26 -92.76	101.58 1.66 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.99 0.47 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.00 0.35 -129.65	134.00 0.36 -129.60	108.89 0.32 -104.77	91.00 0.36 -86.83	86.76 0.36 -82.56
CALSPAN___DRP 24200	21.72 0.26 -17.07	20.61 0.18 -17.51	17.78 0.13 -15.60	17.40 0.26 -12.77	19.82 0.46 -11.62	26.74 0.85 -10.39	39.14 1.62 -8.66	36.74 1.25 -11.46	35.91 1.03 -13.80	31.39 0.95 -12.54	28.88 0.64 -14.30	32.31 0.94 -12.98	28.76 0.67 -13.28	23.63 0.31 -15.07	20.82 0.17 -15.53	19.66 0.04 -18.07	19.29 0.01 -18.94	19.48 0.00 -19.22	19.91 0.01 -19.65	21.60 0.09 -17.50	22.36 0.16 -18.16	19.22 0.08 -15.34	18.06 0.13 -14.12	17.59 0.21 -13.54
CANDIGU_WT_PWR 323617	24.74 0.27 -20.07	23.66 0.18 -20.56	21.82 0.13 -19.62	22.39 0.28 -17.75	24.77 0.50 -16.53	31.21 0.95 -14.77	42.94 1.76 -12.32	41.76 1.44 -16.30	41.61 1.16 -19.38	36.74 1.00 -17.83	34.73 0.71 -20.07	37.59 0.97 -18.22	34.44 0.74 -18.89	30.05 0.36 -21.43	27.41 0.21 -22.08	26.59 0.05 -24.99	26.55 0.01 -26.20	26.85 0.01 -26.59	27.82 0.01 -27.56	28.69 0.14 -24.55	29.70 0.19 -25.47	25.44 0.13 -21.52	23.78 0.16 -19.81	23.03 0.21 -18.99
CARR STREET_E_SYR 24060	11.55 0.00 -7.15	10.23 0.00 -7.31	9.43 0.00 -7.37	11.50 0.00 -7.12	14.48 0.02 -6.73	21.53 0.02 -6.01	33.93 0.06 -5.02	30.73 0.07 -6.63	28.97 0.04 -7.86	25.20 0.04 -7.26	22.12 0.03 -8.14	25.84 0.06 -7.39	22.53 0.03 -7.69	16.99 0.01 -8.72	14.12 0.01 -8.99	12.06 0.00 -10.52	11.33 0.00 -10.99	11.41 0.00 -11.15	11.93 0.00 -11.67	14.39 0.00 -10.40	14.84 0.01 -10.79	12.90 0.00 -9.12	12.20 0.00 -8.39	11.89 0.01 -8.04
CARTHAGE___PAPER 23857	7.34 -0.13 -3.06	5.98 -0.08 -3.13	5.16 -0.06 -3.16	7.32 -0.10 -3.05	10.43 -0.19 -2.88	17.72 -0.36 -2.58	30.23 -0.78 -2.15	26.13 -0.75 -2.84	23.56 -0.88 -3.37	20.23 -0.79 -3.11	16.82 -0.61 -3.49	20.73 -0.83 -3.17	17.45 -0.67 -3.30	11.64 -0.35 -3.74	8.74 -0.23 -3.85	5.99 -0.06 -4.51	4.89 -0.01 -4.56	4.88 0.00 -4.63	5.09 0.00 -4.84	8.32 0.01 -4.31	8.52 0.00 -4.47	7.60 0.02 -3.78	7.29 0.00 -3.48	7.17 -0.01 -3.34
CASSADAGA_WT_PWR 323784	22.83 0.43 -18.00	21.67 0.29 -18.46	19.09 0.20 -16.82	19.06 0.43 -14.26	21.61 0.78 -13.09	28.74 1.55 -11.70	41.64 3.03 -9.76	39.55 2.62 -12.90	38.69 2.19 -15.43	33.97 1.95 -14.12	31.30 1.37 -15.98	34.72 1.82 -14.51	31.05 1.27 -14.96	25.79 0.57 -16.97	22.92 0.31 -17.48	21.86 0.08 -20.25	21.57 0.02 -21.22	21.79 0.01 -21.53	22.39 0.01 -22.12	23.85 0.14 -19.71	24.70 0.21 -20.45	21.17 0.11 -17.28	19.86 0.15 -15.90	19.30 0.21 -15.24
CE_DUNWOOD___DRP 24194	60.91 0.29 -56.22	60.66 0.17 -57.57	60.12 0.11 -57.95	60.62 0.23 -56.02	61.07 0.40 -52.93	63.75 0.95 -47.30	70.08 1.76 -39.46	77.70 1.49 -52.18	85.17 1.45 -62.64	77.06 1.25 -57.91	80.45 0.96 -65.55	79.18 1.29 -59.50	77.63 1.05 -61.76	79.01 0.58 -70.17	77.64 0.36 -72.16	86.71 0.11 -85.06	91.07 0.02 -90.72	91.44 0.02 -91.17	95.69 0.02 -95.42	88.00 0.26 -83.74	91.19 0.28 -86.87	77.44 0.24 -73.41	71.70 0.25 -67.65	69.48 0.24 -65.40
CE_MILLWOOD___DRP 24193	60.80 0.29 -56.12	60.56 0.17 -57.47	60.01 0.11 -57.84	60.52 0.22 -55.92	60.97 0.39 -52.84	63.64 0.93 -47.22	69.98 1.73 -39.39	77.58 1.47 -52.09	85.01 1.41 -62.53	76.94 1.23 -57.81	80.32 0.95 -65.43	79.04 1.25 -59.39	77.49 1.02 -61.65	78.87 0.57 -70.05	77.51 0.36 -72.03	86.55 0.10 -84.91	90.91 0.02 -90.55	91.27 0.02 -91.01	95.52 0.02 -95.25	87.85 0.26 -83.59	91.03 0.27 -86.71	77.30 0.23 -73.28	71.57 0.24 -67.53	69.35 0.23 -65.28

CE_NYC2_DRP 24202	61.41 0.34 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.26 -56.46	61.55 0.46 -53.35	64.24 1.07 -47.68	70.48 1.85 -39.77	78.14 1.51 -52.59	85.71 1.50 -63.14	77.60 1.32 -58.38	81.03 1.00 -66.08	79.70 1.32 -59.99	78.18 1.10 -62.27	79.60 0.60 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.55	78.01 0.24 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
CE_NYC_DRP 24195	61.39 0.33 -56.66	61.13 0.19 -58.02	60.58 0.12 -58.40	61.08 0.25 -56.46	61.53 0.44 -53.35	64.22 1.05 -47.67	70.56 1.93 -39.77	78.23 1.61 -52.59	85.81 1.60 -63.14	77.65 1.38 -58.37	81.08 1.06 -66.08	79.77 1.40 -59.98	78.24 1.16 -62.26	79.63 0.64 -70.74	78.26 0.40 -72.74	87.41 0.12 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.54	78.02 0.25 -73.98	72.24 0.27 -68.17	70.01 0.26 -65.91
CHAFFEE__LFGE 323603	22.15 0.29 -17.46	21.03 0.20 -17.91	18.31 0.14 -16.10	18.05 0.30 -13.38	20.49 0.53 -12.22	27.43 1.01 -10.92	39.87 1.90 -9.11	37.57 1.49 -12.05	36.81 1.26 -14.47	32.23 1.15 -13.19	29.70 0.77 -14.99	33.08 1.08 -13.61	29.58 0.80 -13.97	24.47 0.37 -15.85	21.66 0.21 -16.33	20.56 0.06 -18.96	20.22 0.01 -19.88	20.43 0.01 -20.17	20.93 0.01 -20.66	22.52 0.11 -18.41	23.33 0.19 -19.09	20.03 0.11 -16.14	18.81 0.15 -14.85	18.31 0.24 -14.24
CHATEAUG_WT_PWR 323614	4.37 -0.03 0.00	2.91 -0.01 0.00	2.05 -0.01 0.00	4.33 -0.04 0.00	7.69 -0.05 0.00	15.40 -0.09 0.00	28.57 -0.29 0.00	23.74 -0.29 0.00	20.73 -0.34 0.00	17.60 -0.30 0.00	13.72 -0.22 0.00	18.10 -0.29 0.00	14.58 -0.24 0.00	8.16 -0.10 0.00	5.06 -0.06 0.00	1.53 -0.01 0.00	0.33 0.00 0.00	0.26 0.00 0.00	0.26 0.00 0.00	4.03 0.03 0.00	4.04 0.00 0.00	3.81 0.02 0.00	3.81 0.00 0.00	3.82 -0.02 0.00
CHAT_HIGH_FALL_HYD 323578	4.37 -0.03 0.00	2.91 -0.02 0.00	2.04 -0.02 0.00	4.33 -0.04 0.00	7.67 -0.07 0.00	15.37 -0.12 0.00	28.51 -0.34 0.00	23.69 -0.34 0.00	20.67 -0.40 0.00	17.52 -0.38 0.00	13.68 -0.27 0.00	18.04 -0.35 0.00	14.53 -0.28 0.00	8.14 -0.12 0.00	5.05 -0.08 0.00	1.53 -0.02 0.00	0.33 0.00 0.00	0.26 0.00 0.00	0.26 0.00 0.00	4.03 0.03 0.00	4.04 0.00 0.00	3.81 0.02 0.00	3.81 0.00 0.00	3.81 -0.03 0.00
CHAUTAUQUA__LFGE 323629	22.45 0.35 -17.70	21.32 0.24 -18.15	18.66 0.17 -16.43	18.51 0.35 -13.78	20.99 0.63 -12.62	28.00 1.22 -11.28	40.63 2.37 -9.41	38.41 1.95 -12.44	37.63 1.66 -14.89	33.00 1.48 -13.61	30.42 1.05 -15.43	33.85 1.45 -14.01	30.27 1.04 -14.42	25.09 0.48 -16.36	22.24 0.27 -16.85	21.17 0.07 -19.56	20.85 0.02 -20.51	21.07 0.01 -20.81	21.61 0.01 -21.35	23.16 0.14 -19.01	23.98 0.21 -19.73	20.58 0.12 -16.67	19.31 0.16 -15.34	18.78 0.24 -14.71
CH_MIDHUDSON__DRP 24192	62.62 0.27 -57.95	62.40 0.16 -59.31	61.90 0.11 -59.73	62.33 0.22 -57.75	62.68 0.38 -54.56	65.14 0.88 -48.76	71.17 1.64 -40.67	79.21 1.39 -53.79	86.68 1.33 -64.28	78.45 1.15 -59.41	81.86 0.88 -67.03	80.40 1.16 -60.85	78.96 0.93 -63.21	80.56 0.52 -71.78	79.31 0.33 -73.86	88.47 0.10 -86.83	93.12 0.02 -92.76	93.77 0.02 -93.50	98.18 0.02 -97.91	90.55 0.24 -86.31	93.83 0.25 -89.54	79.68 0.22 -75.66	73.74 0.23 -69.70	71.27 0.22 -67.21
CH_MISC_IPPS 23765	61.56 0.29 -56.87	61.32 0.17 -58.22	60.80 0.12 -58.62	61.28 0.24 -56.67	61.70 0.42 -53.55	64.31 0.96 -47.85	70.56 1.79 -39.92	78.33 1.51 -52.79	85.68 1.43 -63.18	77.54 1.25 -58.39	80.85 0.96 -65.95	79.53 1.27 -59.87	78.00 1.01 -62.17	79.44 0.57 -70.61	78.12 0.36 -72.64	87.12 0.11 -85.47	91.63 0.02 -91.27	92.18 0.02 -91.92	96.50 0.02 -96.23	88.98 0.26 -84.72	92.20 0.28 -87.88	78.30 0.24 -74.27	72.48 0.25 -68.42	70.11 0.25 -66.02
CH_RES_BVR_FALLS 23983	2.37 -0.04 1.99	0.86 -0.03 2.04	0.00 -0.02 2.05	2.35 -0.04 1.98	5.80 -0.07 1.87	13.69 -0.14 1.67	27.17 -0.29 1.39	21.92 -0.26 1.84	18.53 -0.23 2.31	15.56 -0.20 2.14	11.29 -0.15 2.50	15.92 -0.20 2.27	12.31 -0.16 2.34	5.50 -0.08 2.67	2.34 -0.05 2.73	-1.78 -0.01 3.31	-3.69 0.00 4.02	-3.67 0.00 3.92	-3.85 0.00 4.10	0.54 -0.03 3.42	0.45 -0.04 3.55	0.76 -0.03 3.00	1.00 -0.03 2.78	1.04 -0.03 2.76
CH_RES_NIAGARA 23895	21.10 0.07 -16.62	20.07 0.06 -17.09	17.09 0.04 -14.99	16.45 0.09 -12.00	18.74 0.14 -10.86	25.37 0.17 -9.70	37.24 0.29 -8.09	34.73 0.00 -10.70	33.61 -0.04 -12.58	29.65 0.04 -11.71	26.91 -0.07 -13.03	30.21 -0.02 -11.83	27.15 -0.07 -12.41	22.23 -0.10 -14.07	19.56 -0.07 -14.50	18.49 -0.03 -16.98	18.12 0.00 -17.79	18.30 -0.01 -18.05	18.65 0.00 -18.40	20.30 -0.09 -16.39	21.02 -0.02 -17.00	18.08 -0.08 -14.37	17.00 -0.03 -13.23	16.58 0.07 -12.68
CH_RES_SYRACUSE 23985	12.21 0.03 -7.77	10.90 0.02 -7.95	10.09 0.01 -8.01	12.15 0.03 -7.75	15.12 0.06 -7.32	22.15 0.11 -6.54	34.57 0.26 -5.46	31.48 0.24 -7.22	29.81 0.19 -8.55	25.98 0.18 -7.90	22.93 0.13 -8.86	26.62 0.18 -8.04	23.31 0.13 -8.36	17.81 0.07 -9.49	14.94 0.04 -9.78	13.01 0.01 -11.46	12.31 0.00 -11.98	12.41 0.00 -12.15	12.95 0.00 -12.69	15.33 0.02 -11.31	15.81 0.03 -11.73	13.72 0.02 -9.91	12.95 0.02 -9.12	12.62 0.03 -8.75
CLINTON_WT_PWR 323605	4.37 -0.03 0.00	2.91 -0.01 0.00	2.05 -0.01 0.00	4.33 -0.04 0.00	7.69 -0.05 0.00	15.40 -0.09 0.00	28.57 -0.29 0.00	23.74 -0.29 0.00	20.73 -0.34 0.00	17.60 -0.30 0.00	13.72 -0.22 0.00	18.10 -0.29 0.00	14.58 -0.24 0.00	8.16 -0.10 0.00	5.06 -0.06 0.00	1.53 -0.01 0.00	0.33 0.00 0.00	0.26 0.00 0.00	0.26 0.00 0.00	4.03 0.03 0.00	4.04 0.00 0.00	3.81 0.02 0.00	3.81 0.00 0.00	3.82 -0.02 0.00
CLINTON__LFGE 323618	4.42 0.02 0.00	2.94 0.02 0.00	2.07 0.01 0.00	4.38 0.01 0.00	7.77 0.03 0.00	15.59 0.09 0.00	28.92 0.06 0.00	24.03 0.00 0.00	20.95 -0.13 0.00	17.76 -0.14 0.00	13.85 -0.10 0.00	18.26 -0.13 0.00	14.73 -0.09 0.00	8.25 -0.01 0.00	5.11 -0.01 0.00	1.54 0.00 0.00	0.34 0.01 0.00	0.26 0.01 0.00	0.26 0.01 0.00	4.08 0.08 0.00	4.10 0.05 0.00	3.86 0.07 0.00	3.86 0.05 0.00	3.86 0.02 0.00
COLONIE_LFGE__ 323577	79.09 0.19 -74.50	79.02 0.11 -75.99	78.91 0.07 -76.78	78.76 0.15 -74.24	78.16 0.28 -70.14	78.83 0.65 -62.68	82.56 1.41 -52.29	94.33 1.15 -69.15	101.57 1.05 -79.45	92.07 0.93 -73.24	94.96 0.70 -80.32	92.27 0.96 -72.92	91.78 0.74 -76.22	94.81 0.40 -86.15	94.60 0.25 -89.23	103.77 0.08 -102.15	114.79 0.02 -114.44	118.51 0.01 -118.24	123.66 0.01 -123.39	117.26 0.20 -113.06	121.54 0.21 -117.29	103.10 0.19 -99.12	95.05 0.18 -91.06	89.92 0.18 -85.90
COPENHAGEN_WT_PWR 323753	8.11 -0.09 -3.80	6.75 -0.06 -3.89	5.94 -0.04 -3.92	8.09 -0.06 -3.79	11.20 -0.12 -3.58	18.49 -0.20 -3.20	31.12 -0.40 -2.67	27.12 -0.43 -3.53	24.68 -0.57 -4.18	21.20 -0.56 -3.86	17.86 -0.42 -4.33	21.75 -0.57 -3.93	18.43 -0.47 -4.09	12.65 -0.25 -4.64	9.74 -0.16 -4.78	7.09 -0.04 -5.60	6.06 0.00 -5.73	6.06 0.00 -5.82	6.34 0.00 -6.08	9.43 0.01 -5.42	9.68 0.01 -5.62	8.57 0.03 -4.75	8.18 0.00 -4.37	8.03 0.00 -4.19

CORNELL____ 23752	22.64 0.17 -18.07	21.53 0.11 -18.49	20.48 0.08 -18.34	21.94 0.18 -17.40	24.43 0.32 -16.37	30.76 0.64 -14.63	42.33 1.27 -12.20	41.22 1.06 -16.14	41.00 0.80 -19.13	36.19 0.63 -17.66	34.22 0.46 -19.81	37.00 0.63 -17.99	34.01 0.49 -18.71	29.74 0.26 -21.22	27.14 0.15 -21.87	26.97 0.05 -25.38	26.84 0.01 -26.50	27.15 0.01 -26.89	28.33 0.01 -28.06	29.16 0.16 -25.00	30.15 0.17 -25.93	25.85 0.14 -21.92	24.13 0.14 -20.17	23.34 0.16 -19.34
COXSACKIE____GT 23611	66.06 0.23 -61.43	65.90 0.15 -62.83	65.48 0.10 -63.32	65.80 0.22 -61.21	65.96 0.38 -57.84	68.02 0.84 -51.69	73.53 1.56 -43.12	82.32 1.27 -57.02	89.78 1.14 -67.57	81.18 0.88 -62.40	84.65 0.71 -69.99	82.86 0.92 -63.55	81.62 0.71 -66.09	83.63 0.40 -74.98	82.63 0.25 -77.26	91.96 0.08 -90.34	97.34 0.02 -96.99	98.55 0.01 -98.29	103.19 0.01 -102.92	95.70 0.21 -91.49	99.17 0.22 -94.90	84.19 0.20 -80.20	77.85 0.21 -73.84	74.91 0.21 -70.86
CPV_VALLEY____CC1 323721	55.37 0.21 -50.76	55.02 0.12 -51.97	54.47 0.08 -52.32	55.13 0.17 -50.59	55.84 0.30 -47.79	58.91 0.70 -42.71	65.75 1.27 -35.63	72.23 1.08 -47.12	78.58 1.05 -56.45	70.99 0.91 -52.18	73.62 0.70 -58.97	72.85 0.92 -53.54	71.16 0.76 -55.59	71.81 0.41 -63.14	70.33 0.26 -64.95	78.08 0.08 -76.46	82.07 0.02 -81.73	82.50 0.01 -82.24	86.35 0.01 -86.08	79.88 0.18 -75.70	82.78 0.21 -78.53	70.33 0.18 -66.36	65.13 0.19 -61.14	63.05 0.18 -59.04
CPV_VALLEY____CC2 323722	55.37 0.21 -50.76	55.02 0.12 -51.97	54.47 0.08 -52.32	55.13 0.17 -50.59	55.84 0.30 -47.79	58.91 0.70 -42.71	65.75 1.27 -35.63	72.23 1.08 -47.12	78.58 1.05 -56.45	70.99 0.91 -52.18	73.62 0.70 -58.97	72.85 0.92 -53.54	71.16 0.76 -55.59	71.81 0.41 -63.14	70.33 0.26 -64.95	78.08 0.08 -76.46	82.07 0.02 -81.73	82.50 0.01 -82.24	86.35 0.01 -86.08	79.88 0.18 -75.70	82.78 0.21 -78.53	70.33 0.18 -66.36	65.13 0.19 -61.14	63.05 0.18 -59.04
CRESCENT____HYD 24018	79.09 0.19 -74.50	79.02 0.11 -75.99	78.91 0.07 -76.78	78.76 0.15 -74.24	78.16 0.28 -70.14	78.83 0.65 -62.68	82.56 1.41 -52.29	94.33 1.15 -69.15	101.57 1.05 -79.45	92.07 0.93 -73.24	94.96 0.70 -80.32	92.27 0.96 -72.92	91.78 0.74 -76.22	94.81 0.40 -86.15	94.60 0.25 -89.23	103.77 0.08 -102.15	114.79 0.02 -114.44	118.51 0.01 -118.24	123.66 0.01 -123.39	117.26 0.20 -113.06	121.54 0.21 -117.29	103.10 0.19 -99.12	95.05 0.18 -91.06	89.92 0.18 -85.90
CRICKET____VALLEY_CC1 323756	63.45 0.20 -58.85	62.51 0.11 -59.48	62.76 0.07 -60.63	63.16 0.14 -58.65	63.41 0.26 -55.41	65.65 0.64 -49.52	71.40 1.24 -41.31	79.69 1.03 -54.63	78.32 0.99 -56.26	70.18 0.86 -51.42	66.08 0.67 -51.47	66.06 0.88 -46.79	65.48 0.73 -49.94	64.22 0.40 -55.57	64.20 0.25 -58.83	63.01 0.07 -61.39	71.18 0.02 -70.84	80.42 0.01 -80.15	85.79 0.01 -85.52	91.95 0.18 -87.77	95.29 0.19 -91.05	80.91 0.17 -76.95	74.16 0.17 -70.18	66.17 0.16 -62.17
CRICKET____VALLEY_CC2 323757	63.45 0.20 -58.85	62.51 0.11 -59.48	62.76 0.07 -60.63	63.16 0.14 -58.65	63.41 0.26 -55.41	65.65 0.64 -49.52	71.40 1.24 -41.31	79.69 1.03 -54.63	78.32 0.99 -56.26	70.18 0.86 -51.42	66.08 0.67 -51.47	66.06 0.88 -46.79	65.48 0.73 -49.94	64.22 0.40 -55.57	64.20 0.25 -58.83	63.01 0.07 -61.39	71.18 0.02 -70.84	80.42 0.01 -80.15	85.79 0.01 -85.52	91.95 0.18 -87.77	95.29 0.19 -91.05	80.91 0.17 -76.95	74.16 0.17 -70.18	66.17 0.16 -62.17
CRICKET____VALLEY_CC3 323758	63.45 0.20 -58.85	62.51 0.11 -59.48	62.76 0.07 -60.63	63.16 0.14 -58.65	63.41 0.26 -55.41	65.65 0.64 -49.52	71.40 1.24 -41.31	79.69 1.03 -54.63	78.32 0.99 -56.26	70.18 0.86 -51.42	66.08 0.67 -51.47	66.06 0.88 -46.79	65.48 0.73 -49.94	64.22 0.40 -55.57	64.20 0.25 -58.83	63.01 0.07 -61.39	71.18 0.02 -70.84	80.42 0.01 -80.15	85.79 0.01 -85.52	91.95 0.18 -87.77	95.29 0.19 -91.05	80.91 0.17 -76.95	74.16 0.17 -70.18	66.17 0.16 -62.17
CRUCIBLE_METL_DRP 24180	12.21 0.03 -7.77	10.90 0.02 -7.95	10.09 0.01 -8.01	12.15 0.03 -7.75	15.12 0.06 -7.32	22.15 0.11 -6.54	34.57 0.26 -5.46	31.48 0.24 -7.22	29.81 0.19 -8.55	25.98 0.18 -7.90	22.93 0.13 -8.86	26.62 0.18 -8.04	23.31 0.13 -8.36	17.81 0.07 -9.49	14.94 0.04 -9.78	13.01 0.01 -11.46	12.31 0.00 -11.98	12.41 0.00 -12.15	12.95 0.00 -12.69	15.33 0.02 -11.31	15.81 0.03 -11.73	13.72 0.02 -9.91	12.95 0.02 -9.12	12.62 0.03 -8.75
DAHOWA____HYDRO 323763	82.39 0.26 -77.73	82.41 0.16 -79.33	82.28 0.10 -80.11	82.06 0.23 -77.46	81.32 0.39 -73.19	81.80 0.90 -65.41	85.32 1.90 -54.56	97.74 1.56 -72.15	105.88 1.45 -83.35	96.01 1.25 -76.86	99.51 0.93 -84.63	96.48 1.25 -76.84	96.04 0.98 -80.25	99.56 0.54 -90.76	99.36 0.32 -93.92	109.58 0.10 -107.93	118.05 0.02 -117.70	121.65 0.02 -121.38	127.20 0.02 -126.93	120.20 0.28 -115.92	124.58 0.29 -120.25	105.68 0.27 -101.62	97.45 0.26 -93.38	92.35 0.25 -88.26
DANC____LFGE 323619	8.98 -0.07 -4.65	7.63 -0.04 -4.75	6.82 -0.03 -4.79	8.95 -0.05 -4.63	12.02 -0.09 -4.38	19.24 -0.17 -3.91	31.80 -0.32 -3.26	28.03 -0.31 -4.31	25.78 -0.40 -5.11	22.23 -0.39 -4.72	18.95 -0.29 -5.30	22.79 -0.40 -4.81	19.48 -0.34 -5.00	13.75 -0.18 -5.67	10.85 -0.12 -5.85	8.36 -0.03 -6.85	7.41 0.00 -7.08	7.43 0.00 -7.19	7.77 0.00 -7.52	10.69 -0.01 -6.70	10.99 -0.01 -6.95	9.66 0.00 -5.87	9.20 -0.01 -5.41	9.02 0.00 -5.18
DANSKAMMER____1 23586	61.56 0.29 -56.87	61.32 0.17 -58.22	60.80 0.12 -58.62	61.28 0.24 -56.67	61.70 0.42 -53.55	64.31 0.96 -47.85	70.56 1.79 -39.92	78.33 1.51 -52.79	85.68 1.43 -63.18	77.54 1.25 -58.39	80.85 0.96 -65.95	79.53 1.27 -59.87	78.00 1.01 -62.17	79.44 0.57 -70.61	78.12 0.36 -72.64	87.12 0.11 -85.47	91.63 0.02 -91.27	92.18 0.02 -91.92	96.50 0.02 -96.23	88.98 0.26 -84.72	92.20 0.28 -87.88	78.30 0.24 -74.27	72.48 0.25 -68.42	70.11 0.25 -66.02
DANSKAMMER____2 23589	61.56 0.29 -56.87	61.32 0.17 -58.22	60.80 0.12 -58.62	61.28 0.24 -56.67	61.70 0.42 -53.55	64.31 0.96 -47.85	70.56 1.79 -39.92	78.33 1.51 -52.79	85.68 1.43 -63.18	77.54 1.25 -58.39	80.85 0.96 -65.95	79.53 1.27 -59.87	78.00 1.01 -62.17	79.44 0.57 -70.61	78.12 0.36 -72.64	87.12 0.11 -85.47	91.63 0.02 -91.27	92.18 0.02 -91.92	96.50 0.02 -96.23	88.98 0.26 -84.72	92.20 0.28 -87.88	78.30 0.24 -74.27	72.48 0.25 -68.42	70.11 0.25 -66.02
DANSKAMMER____3 23590	61.56 0.29 -56.87	61.32 0.17 -58.22	60.80 0.12 -58.62	61.28 0.24 -56.67	61.70 0.42 -53.55	64.31 0.96 -47.85	70.56 1.79 -39.92	78.33 1.51 -52.79	85.68 1.43 -63.18	77.54 1.25 -58.39	80.85 0.96 -65.95	79.53 1.27 -59.87	78.00 1.01 -62.17	79.44 0.57 -70.61	78.12 0.36 -72.64	87.12 0.11 -85.47	91.63 0.02 -91.27	92.18 0.02 -91.92	96.50 0.02 -96.23	88.98 0.26 -84.72	92.20 0.28 -87.88	78.30 0.24 -74.27	72.48 0.25 -68.42	70.11 0.25 -66.02
DANSKAMMER____4 23591	61.56 0.29 -56.87	61.32 0.17 -58.22	60.80 0.12 -58.62	61.28 0.24 -56.67	61.70 0.42 -53.55	64.31 0.96 -47.85	70.56 1.79 -39.92	78.33 1.51 -52.79	85.68 1.43 -63.18	77.54 1.25 -58.39	80.85 0.96 -65.95	79.53 1.27 -59.87	78.00 1.01 -62.17	79.44 0.57 -70.61	78.12 0.36 -72.64	87.12 0.11 -85.47	91.63 0.02 -91.27	92.18 0.02 -91.92	96.50 0.02 -96.23	88.98 0.26 -84.72	92.20 0.28 -87.88	78.30 0.24 -74.27	72.48 0.25 -68.42	70.11 0.25 -66.02

DANSKAMMER___DIESEL 23592	61.56 0.29 -56.87	61.32 0.17 -58.22	60.80 0.12 -58.62	61.28 0.24 -56.67	61.70 0.42 -53.55	64.31 0.96 -47.85	70.56 1.79 -39.92	78.33 1.51 -52.79	85.68 1.43 -63.18	77.54 1.25 -58.39	80.85 0.96 -65.95	79.53 1.27 -59.87	78.00 1.01 -62.17	79.44 0.57 -70.61	78.12 0.36 -72.64	87.12 0.11 -85.47	91.63 0.02 -91.27	92.18 0.02 -91.92	96.50 0.02 -96.23	88.98 0.26 -84.72	92.20 0.28 -87.88	78.30 0.24 -74.27	72.48 0.25 -68.42	70.11 0.25 -66.02
DASHVILLE___HYD 23610	62.40 0.23 -57.77	62.18 0.14 -59.12	61.70 0.09 -59.54	62.13 0.20 -57.57	62.48 0.35 -54.39	64.88 0.77 -48.60	70.79 1.39 -40.54	78.80 1.15 -53.62	86.06 1.07 -63.91	77.95 1.00 -59.05	81.14 0.68 -66.51	79.67 0.90 -60.38	78.27 0.71 -62.74	79.88 0.40 -71.23	78.69 0.25 -73.32	87.67 0.07 -86.05	92.82 0.02 -92.47	93.64 0.01 -93.38	98.03 0.01 -97.77	90.62 0.19 -86.43	93.91 0.21 -89.66	79.74 0.18 -75.77	73.79 0.19 -69.79	71.20 0.19 -67.18
DELAWARE___LFGE 323621	39.31 0.19 -34.72	38.58 0.14 -35.52	37.74 0.10 -35.57	38.73 0.21 -34.15	40.34 0.38 -32.22	45.03 0.74 -28.79	54.20 1.33 -24.02	56.90 1.11 -31.76	59.68 0.97 -37.64	53.49 0.82 -34.76	53.58 0.64 -38.99	54.60 0.81 -35.40	52.28 0.65 -36.82	50.38 0.35 -41.77	48.38 0.22 -43.04	51.85 0.06 -50.24	50.55 0.02 -50.20	51.20 0.01 -50.94	53.56 0.01 -53.29	51.66 0.19 -47.47	53.49 0.20 -49.25	45.59 0.18 -41.62	42.30 0.18 -38.31	40.74 0.18 -36.72
DOGLEVILLE___HYD 23807	4.49 0.09 0.00	2.99 0.06 0.00	2.11 0.05 0.00	4.47 0.10 0.00	7.92 0.18 0.00	15.85 0.36 0.00	29.46 0.61 0.00	24.51 0.48 0.00	21.47 0.40 0.00	18.38 0.48 0.00	14.25 0.31 0.00	18.74 0.35 0.00	15.08 0.27 0.00	8.40 0.15 0.00	5.21 0.09 0.00	1.57 0.03 0.00	0.34 0.01 0.00	0.26 0.00 0.00	0.26 0.00 0.00	4.05 0.05 0.00	4.09 0.04 0.00	3.84 0.05 0.00	3.84 0.04 0.00	3.88 0.04 0.00
DUNKIRK___1 23563	22.41 0.34 -17.67	21.27 0.23 -18.12	18.61 0.16 -16.38	18.44 0.34 -13.73	20.91 0.60 -12.56	27.90 1.18 -11.23	40.47 2.25 -9.37	38.24 1.83 -12.39	37.46 1.56 -14.83	32.85 1.40 -13.55	30.30 0.99 -15.36	33.72 1.38 -13.95	30.16 0.99 -14.36	25.00 0.46 -16.29	22.16 0.26 -16.78	21.09 0.07 -19.49	20.77 0.01 -20.43	20.98 0.01 -20.73	21.52 0.01 -21.26	23.08 0.14 -18.94	23.89 0.21 -19.64	20.51 0.12 -16.60	19.25 0.16 -15.28	18.73 0.24 -14.65
DUNKIRK___2 23564	22.41 0.34 -17.67	21.27 0.23 -18.12	18.61 0.16 -16.38	18.44 0.34 -13.73	20.91 0.60 -12.56	27.90 1.18 -11.23	40.47 2.25 -9.37	38.24 1.83 -12.39	37.46 1.56 -14.83	32.85 1.40 -13.55	30.30 0.99 -15.36	33.72 1.38 -13.95	30.16 0.99 -14.36	25.00 0.46 -16.29	22.16 0.26 -16.78	21.09 0.07 -19.49	20.77 0.01 -20.43	20.98 0.01 -20.73	21.52 0.01 -21.26	23.08 0.14 -18.94	23.89 0.21 -19.64	20.51 0.12 -16.60	19.25 0.16 -15.28	18.73 0.24 -14.65
DUNKIRK___3 23565	22.15 0.32 -17.43	21.02 0.22 -17.88	18.29 0.15 -16.07	18.04 0.32 -13.35	20.50 0.56 -12.19	27.48 1.08 -10.90	40.00 2.05 -9.09	37.66 1.61 -12.02	36.85 1.37 -14.41	32.27 1.22 -13.15	29.72 0.85 -14.93	33.14 1.19 -13.55	29.61 0.86 -13.93	24.47 0.40 -15.81	21.64 0.23 -16.29	20.55 0.06 -18.95	20.21 0.01 -19.86	20.41 0.01 -20.15	20.91 0.01 -20.64	22.52 0.13 -18.39	23.32 0.19 -19.08	20.03 0.12 -16.12	18.81 0.16 -14.84	18.30 0.24 -14.22
DUNKIRK___4 23566	22.15 0.32 -17.43	21.02 0.22 -17.88	18.29 0.15 -16.07	18.04 0.32 -13.35	20.50 0.56 -12.19	27.48 1.08 -10.90	40.00 2.05 -9.09	37.66 1.61 -12.02	36.85 1.37 -14.41	32.27 1.22 -13.15	29.72 0.85 -14.93	33.14 1.19 -13.55	29.61 0.86 -13.93	24.47 0.40 -15.81	21.64 0.23 -16.29	20.55 0.06 -18.95	20.21 0.01 -19.86	20.41 0.01 -20.15	20.91 0.01 -20.64	22.52 0.13 -18.39	23.32 0.19 -19.08	20.03 0.12 -16.12	18.81 0.16 -14.84	18.30 0.24 -14.22
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	61.36 0.30 -56.66	61.12 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.42 -53.35	64.16 0.99 -47.67	70.47 1.85 -39.77	78.18 1.56 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.70 1.32 -59.99	78.18 1.10 -62.27	79.60 0.60 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.54	78.02 0.25 -73.98	72.24 0.26 -68.17	70.00 0.25 -65.91
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	59.72 0.26 -55.06	59.45 0.15 -56.37	58.92 0.10 -56.76	59.46 0.21 -54.87	59.96 0.38 -51.84	62.69 0.87 -46.33	69.09 1.59 -38.65	76.48 1.34 -51.11	83.57 1.29 -61.22	75.61 1.13 -56.58	78.74 0.86 -63.94	77.55 1.12 -58.04	76.00 0.92 -60.27	77.22 0.51 -68.46	75.86 0.32 -70.42	84.53 0.09 -82.89	88.87 0.02 -88.51	89.36 0.01 -89.09	93.53 0.02 -93.26	86.27 0.23 -82.04	89.40 0.25 -85.10	75.93 0.22 -71.92	70.30 0.23 -66.26	68.03 0.22 -63.97
E179THST_138_KV_TB4_REV_LBMP_J 345001	61.42 0.35 -56.67	61.16 0.20 -58.03	60.60 0.14 -58.40	61.11 0.28 -56.46	61.58 0.49 -53.35	64.26 1.08 -47.68	70.32 1.70 -39.76	78.01 1.39 -52.59	85.58 1.37 -63.14	77.49 1.22 -58.37	80.95 0.93 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.21 0.35 -72.73	87.40 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.84 0.25 -87.54	77.98 0.22 -73.97	72.23 0.24 -68.18	70.01 0.26 -65.91
EAST HAMPTON___GT 23717	90.51 0.54 -85.57	68.03 0.33 -64.77	68.18 0.23 -65.90	67.46 0.47 -62.62	67.85 0.84 -59.27	72.66 1.83 -55.33	91.52 3.46 -59.20	97.53 3.00 -70.50	100.42 2.76 -76.59	98.77 2.26 -78.61	108.39 1.69 -92.76	102.13 2.21 -81.54	109.21 1.78 -92.62	108.96 0.99 -99.71	117.14 0.61 -111.40	117.04 0.18 -115.32	117.13 0.04 -116.76	112.71 0.03 -112.43	133.01 0.03 -132.72	134.15 0.50 -129.65	134.16 0.52 -129.60	109.02 0.45 -104.77	91.12 0.48 -86.83	86.86 0.46 -82.56
EAST RIVER___6 23660	61.37 0.31 -56.66	61.12 0.18 -58.02	60.58 0.11 -58.40	61.06 0.23 -56.46	61.50 0.41 -53.35	64.16 0.99 -47.67	70.47 1.85 -39.77	78.16 1.54 -52.59	85.75 1.54 -63.14	77.62 1.34 -58.37	81.04 1.02 -66.08	79.74 1.36 -59.98	78.20 1.13 -62.26	79.62 0.62 -70.74	78.25 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.54	78.01 0.24 -73.98	72.23 0.26 -68.17	70.00 0.25 -65.91
EAST RIVER___7 23524	61.37 0.31 -56.66	61.12 0.18 -58.02	60.58 0.11 -58.40	61.06 0.23 -56.46	61.50 0.41 -53.35	64.16 0.99 -47.67	70.47 1.85 -39.77	78.16 1.54 -52.59	85.75 1.54 -63.14	77.62 1.34 -58.37	81.04 1.02 -66.08	79.74 1.36 -59.98	78.20 1.13 -62.26	79.62 0.62 -70.74	78.25 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.54	78.01 0.24 -73.98	72.23 0.26 -68.17	70.00 0.25 -65.91
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	60.91 0.29 -56.22	60.66 0.17 -57.57	60.12 0.11 -57.95	60.62 0.23 -56.02	61.07 0.40 -52.93	63.75 0.95 -47.30	70.08 1.76 -39.46	77.70 1.49 -52.18	85.17 1.45 -62.64	77.06 1.25 -57.91	80.45 0.96 -65.55	79.18 1.29 -59.50	77.63 1.05 -61.76	79.01 0.58 -70.17	77.64 0.36 -72.16	86.71 0.11 -85.06	91.07 0.02 -90.72	91.44 0.02 -91.17	95.69 0.02 -95.42	88.00 0.26 -83.74	91.19 0.28 -86.87	77.44 0.24 -73.41	71.70 0.25 -67.65	69.48 0.24 -65.40

EAST_HAMPTON___DIESEL 23722	90.51 0.54 -85.57	68.03 0.33 -64.77	68.18 0.23 -65.90	67.46 0.47 -62.62	67.86 0.84 -59.27	72.66 1.83 -55.33	91.52 3.46 -59.20	97.53 3.00 -70.50	100.42 2.76 -76.59	98.79 2.27 -78.61	108.39 1.69 -92.76	102.13 2.21 -81.54	109.21 1.78 -92.62	108.96 0.99 -99.71	117.14 0.61 -111.40	117.04 0.18 -115.32	117.13 0.04 -116.76	112.71 0.03 -112.43	133.01 0.03 -132.72	134.15 0.50 -129.65	134.16 0.52 -129.60	109.02 0.45 -104.77	91.12 0.48 -86.83	86.86 0.46 -82.56
EAST_RIVER___1 323558	61.39 0.33 -56.66	61.13 0.19 -58.02	60.58 0.12 -58.40	61.08 0.25 -56.46	61.53 0.44 -53.35	64.22 1.05 -47.67	70.56 1.93 -39.77	78.23 1.61 -52.59	85.81 1.60 -63.14	77.65 1.38 -58.37	81.08 1.06 -66.08	79.77 1.40 -59.98	78.24 1.16 -62.26	79.63 0.64 -70.74	78.26 0.40 -72.74	87.41 0.12 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.54	78.02 0.25 -73.98	72.24 0.27 -68.17	70.01 0.26 -65.91
EAST_RIVER___2 323559	61.37 0.31 -56.66	61.12 0.18 -58.02	60.58 0.11 -58.40	61.06 0.23 -56.46	61.50 0.41 -53.35	64.16 0.99 -47.67	70.47 1.85 -39.77	78.16 1.54 -52.59	85.75 1.54 -63.14	77.62 1.34 -58.37	81.04 1.02 -66.08	79.74 1.36 -59.98	78.20 1.13 -62.26	79.62 0.62 -70.74	78.25 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.54	78.01 0.24 -73.98	72.23 0.26 -68.17	70.00 0.25 -65.91
EAST___DELAWARE_HYD 23607	54.01 0.31 -49.30	53.58 0.20 -50.46	53.01 0.13 -50.81	53.78 0.28 -49.13	54.65 0.50 -46.42	58.08 1.10 -41.48	65.48 2.02 -34.60	71.47 1.68 -45.76	77.19 1.47 -54.64	69.68 1.29 -50.49	71.77 0.89 -56.93	71.27 1.19 -51.69	69.62 1.11 -53.70	69.85 0.63 -60.97	68.27 0.40 -62.74	75.36 0.12 -73.70	81.87 0.03 -81.51	82.47 0.02 -82.20	86.32 0.02 -86.05	80.24 0.32 -75.92	83.15 0.35 -78.76	70.65 0.30 -66.55	65.45 0.34 -61.31	63.26 0.34 -59.08
ELEC_TRO_TEK 24086	90.36 0.40 -85.57	67.93 0.24 -64.77	68.12 0.16 -65.90	67.32 0.33 -62.62	67.60 0.58 -59.27	72.14 1.32 -55.33	90.49 2.42 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.13 1.61 -78.61	107.92 1.21 -92.76	101.53 1.60 -81.54	108.75 1.32 -92.62	108.69 0.72 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	133.99 0.35 -129.60	108.87 0.31 -104.77	90.97 0.33 -86.83	86.72 0.33 -82.56
ELLENBURG_WT_PWR 323604	4.37 -0.03 0.00	2.91 -0.01 0.00	2.05 -0.01 0.00	4.33 -0.04 0.00	7.69 -0.05 0.00	15.40 -0.09 0.00	28.57 -0.29 0.00	23.74 -0.29 0.00	20.73 -0.34 0.00	17.60 -0.30 0.00	13.72 -0.22 0.00	18.10 -0.29 0.00	14.58 -0.24 0.00	8.16 -0.10 0.00	5.06 -0.06 0.00	1.53 -0.01 0.00	0.33 0.00 0.00	0.26 0.00 0.00	0.26 0.00 0.00	4.03 0.03 0.00	4.04 0.00 0.00	3.81 0.02 0.00	3.81 0.00 0.00	3.82 -0.02 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.56 0.22 -16.94	20.46 0.15 -17.38	17.62 0.11 -15.45	17.21 0.22 -12.62	19.60 0.39 -11.47	26.46 0.71 -10.25	38.77 1.36 -8.55	36.32 0.99 -11.31	35.48 0.82 -13.59	31.05 0.77 -12.38	28.52 0.50 -14.08	31.91 0.74 -12.78	28.44 0.52 -13.11	23.35 0.22 -14.87	20.57 0.13 -15.32	19.42 0.03 -17.85	19.05 0.01 -18.71	19.24 0.00 -18.98	19.65 0.01 -19.39	21.33 0.06 -17.27	22.09 0.13 -17.92	18.99 0.05 -15.14	17.84 0.10 -13.94	17.38 0.18 -13.36
EMPIRE_CC_1 323656	73.67 0.12 -69.15	73.36 0.06 -70.38	73.36 0.04 -71.26	73.36 0.08 -68.91	73.00 0.15 -65.10	74.05 0.37 -58.18	78.20 0.81 -48.53	88.86 0.65 -64.18	93.65 0.63 -71.94	84.67 0.57 -66.20	85.61 0.43 -71.23	83.65 0.57 -64.69	83.18 0.46 -67.91	85.02 0.26 -76.51	84.87 0.15 -79.59	91.05 0.04 -89.46	99.71 0.01 -99.37	104.97 0.01 -104.71	110.86 0.01 -110.60	108.03 0.11 -103.92	111.97 0.12 -107.81	95.01 0.11 -91.10	87.47 0.10 -83.56	81.65 0.10 -77.72
EMPIRE_CC_2 323658	73.67 0.12 -69.15	73.36 0.06 -70.38	73.36 0.04 -71.26	73.36 0.08 -68.91	73.00 0.15 -65.10	74.05 0.37 -58.18	78.20 0.81 -48.53	88.86 0.65 -64.18	93.65 0.63 -71.94	84.67 0.57 -66.20	85.61 0.43 -71.23	83.65 0.57 -64.69	83.18 0.46 -67.91	85.02 0.26 -76.51	84.87 0.15 -79.59	91.05 0.04 -89.46	99.71 0.01 -99.37	104.97 0.01 -104.71	110.86 0.01 -110.60	108.03 0.11 -103.92	111.97 0.12 -107.81	95.01 0.11 -91.10	87.47 0.10 -83.56	81.65 0.10 -77.72
ERIE_WT_PWR 323693	21.73 0.26 -17.07	20.61 0.18 -17.51	17.79 0.13 -15.60	17.41 0.27 -12.77	19.83 0.46 -11.62	26.75 0.87 -10.39	39.17 1.64 -8.66	36.76 1.27 -11.46	35.93 1.05 -13.80	31.41 0.97 -12.54	28.90 0.66 -14.30	32.33 0.96 -12.98	28.78 0.68 -13.28	23.64 0.31 -15.07	20.82 0.17 -15.53	19.66 0.04 -18.07	19.29 0.01 -18.94	19.48 0.00 -19.22	19.91 0.01 -19.65	21.60 0.10 -17.50	22.37 0.17 -18.16	19.22 0.09 -15.34	18.06 0.13 -14.12	17.59 0.21 -13.54
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.49 0.16 -17.93	21.38 0.11 -18.34	20.35 0.08 -18.21	21.84 0.17 -17.30	24.34 0.31 -16.29	30.66 0.60 -14.55	42.18 1.18 -12.14	41.07 0.99 -16.06	40.86 0.76 -19.03	36.06 0.59 -17.57	34.10 0.45 -19.71	36.87 0.59 -17.89	33.89 0.46 -18.61	29.61 0.24 -21.11	27.02 0.14 -21.76	26.86 0.04 -25.28	26.72 0.01 -26.38	27.02 0.01 -26.76	28.21 0.01 -27.95	29.04 0.15 -24.89	30.03 0.17 -25.82	25.75 0.14 -21.82	24.03 0.14 -20.09	23.24 0.15 -19.26
E_CANADA_CAP_HY 24051	102.18 0.26 -97.51	102.73 0.18 -99.63	102.68 0.12 -100.50	101.82 0.28 -97.17	100.02 0.47 -91.81	98.55 1.01 -82.05	99.40 2.11 -68.44	116.20 1.66 -90.51	128.44 1.37 -106.00	116.72 0.98 -97.83	123.52 0.77 -108.81	118.03 0.85 -98.79	118.39 0.64 -102.94	125.23 0.35 -116.62	125.72 0.21 -120.40	141.30 0.07 -139.69	146.52 0.02 -146.17	149.88 0.01 -149.62	156.94 0.02 -156.67	145.72 0.28 -141.44	151.05 0.28 -146.73	128.06 0.28 -123.99	118.11 0.27 -114.03	112.57 0.26 -108.48
E_CANADA_MHWK_HY 24050	4.49 0.09 0.00	2.99 0.06 0.00	2.11 0.05 0.00	4.47 0.10 0.00	7.92 0.18 0.00	15.85 0.36 0.00	29.46 0.61 0.00	24.51 0.48 0.00	21.47 0.40 0.00	18.38 0.48 0.00	14.25 0.31 0.00	18.74 0.35 0.00	15.08 0.27 0.00	8.40 0.15 0.00	5.21 0.09 0.00	1.57 0.03 0.00	0.34 0.01 0.00	0.26 0.00 0.00	0.26 0.00 0.00	4.05 0.05 0.00	4.09 0.04 0.00	3.84 0.05 0.00	3.84 0.04 0.00	3.88 0.04 0.00
E_FISHKILL___LBMP 23776	62.10 0.26 -57.45	61.90 0.15 -58.83	61.37 0.10 -59.21	61.82 0.20 -57.25	62.18 0.35 -54.09	64.65 0.82 -48.34	70.73 1.56 -40.32	78.65 1.30 -53.32	86.36 1.26 -64.02	78.18 1.09 -59.18	81.77 0.84 -66.99	80.31 1.10 -60.81	78.85 0.90 -63.13	80.48 0.50 -71.72	79.19 0.32 -73.75	88.58 0.09 -86.95	93.04 0.02 -92.69	93.41 0.01 -93.14	97.76 0.01 -97.49	89.77 0.22 -85.54	93.02 0.24 -88.74	78.99 0.21 -74.99	73.12 0.21 -69.10	70.85 0.21 -66.81
FALCON___SEABRD_CC1 323796	4.43 0.03 0.00	2.95 0.02 0.00	2.07 0.01 0.00	4.39 0.02 0.00	7.79 0.05 0.00	15.62 0.12 0.00	28.97 0.12 0.00	24.08 0.05 0.00	21.01 -0.06 0.00	17.81 -0.09 0.00	13.90 -0.04 0.00	18.34 -0.06 0.00	14.77 -0.04 0.00	8.27 0.02 0.00	5.13 0.01 0.00	1.55 0.01 0.00	0.34 0.01 0.00	0.26 0.01 0.00	0.26 0.01 0.00	4.08 0.08 0.00	4.10 0.05 0.00	3.86 0.07 0.00	3.86 0.05 0.00	3.86 0.03 0.00

FALCON___SEABRD_CC2 323797	4.43 0.03 0.00	2.95 0.02 0.00	2.07 0.01 0.00	4.39 0.02 0.00	7.79 0.05 0.00	15.62 0.12 0.00	28.97 0.12 0.00	24.08 0.05 0.00	21.01 -0.06 0.00	17.81 -0.09 0.00	13.90 -0.04 0.00	18.34 -0.06 0.00	14.77 -0.04 0.00	8.27 0.02 0.00	5.13 0.01 0.00	1.55 0.01 0.00	0.34 0.01 0.00	0.26 0.01 0.00	0.26 0.01 0.00	4.08 0.08 0.00	4.10 0.05 0.00	3.86 0.07 0.00	3.86 0.05 0.00	3.86 0.03 0.00
FAR ROCKAWAY___4 23548	90.42 0.45 -85.57	67.97 0.27 -64.77	68.14 0.18 -65.90	67.37 0.38 -62.62	67.69 0.67 -59.27	72.32 1.49 -55.33	90.86 2.80 -59.20	96.90 2.38 -70.50	99.90 2.23 -76.59	98.47 1.95 -78.61	108.17 1.46 -92.76	101.86 1.93 -81.54	109.00 1.57 -92.62	108.83 0.87 -99.71	117.07 0.54 -111.40	117.02 0.16 -115.32	117.12 0.03 -116.76	112.71 0.03 -112.43	133.00 0.03 -132.72	134.05 0.40 -129.65	134.05 0.41 -129.60	108.93 0.36 -104.77	91.02 0.38 -86.83	86.77 0.38 -82.56
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	61.41 0.35 -56.66	61.15 0.20 -58.02	60.60 0.13 -58.40	61.10 0.27 -56.46	61.57 0.48 -53.35	64.30 1.13 -47.67	70.76 2.14 -39.77	78.42 1.80 -52.59	85.98 1.77 -63.14	77.80 1.52 -58.37	81.19 1.17 -66.08	79.92 1.55 -59.98	78.35 1.27 -62.26	79.70 0.70 -70.74	78.30 0.44 -72.74	87.43 0.13 -85.76	91.80 0.03 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.70 0.32 -84.39	91.91 0.32 -87.54	78.05 0.28 -73.98	72.28 0.30 -68.17	70.03 0.29 -65.91
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	61.39 0.33 -56.66	61.13 0.19 -58.02	60.59 0.12 -58.40	61.08 0.25 -56.46	61.53 0.44 -53.35	64.23 1.05 -47.67	70.56 1.93 -39.77	78.25 1.63 -52.59	85.81 1.60 -63.14	77.67 1.40 -58.37	81.08 1.06 -66.08	79.79 1.42 -59.98	78.24 1.16 -62.26	79.64 0.64 -70.74	78.26 0.40 -72.74	87.41 0.12 -85.76	91.80 0.03 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.68 0.29 -84.39	91.88 0.30 -87.54	78.02 0.25 -73.98	72.25 0.27 -68.17	70.01 0.26 -65.91
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	61.39 0.33 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.52 0.43 -53.35	64.21 1.04 -47.67	70.53 1.90 -39.77	78.23 1.61 -52.59	85.80 1.58 -63.14	77.65 1.38 -58.37	81.07 1.05 -66.08	79.77 1.40 -59.98	78.24 1.16 -62.26	79.63 0.64 -70.74	78.26 0.39 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.54	78.02 0.25 -73.98	72.25 0.27 -68.17	70.01 0.26 -65.91
FARRAGUT___LBMP 323566	61.42 0.36 -56.66	61.15 0.20 -58.02	60.60 0.13 -58.40	61.11 0.28 -56.46	61.58 0.49 -53.35	64.32 1.15 -47.67	70.76 2.14 -39.77	78.42 1.80 -52.59	85.98 1.77 -63.14	77.80 1.52 -58.37	81.19 1.17 -66.08	79.92 1.55 -59.98	78.35 1.27 -62.26	79.70 0.70 -70.74	78.30 0.44 -72.74	87.43 0.13 -85.76	91.80 0.03 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.71 0.32 -84.39	91.91 0.33 -87.54	78.05 0.28 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91
FENNER___WINDPWR 24204	13.38 0.07 -8.90	12.08 0.05 -9.11	11.27 0.04 -9.18	13.32 0.08 -8.87	16.28 0.15 -8.38	23.30 0.31 -7.49	35.71 0.61 -6.25	32.80 0.51 -8.26	31.22 0.36 -9.79	27.27 0.32 -9.04	24.32 0.24 -10.14	27.89 0.29 -9.21	24.62 0.22 -9.58	19.25 0.12 -10.87	16.39 0.07 -11.20	14.61 0.02 -13.05	13.90 0.01 -13.56	14.02 0.00 -13.76	14.64 0.01 -14.38	16.89 0.08 -12.81	17.43 0.09 -13.29	15.10 0.08 -11.23	14.22 0.07 -10.34	13.82 0.08 -9.91
FIBERTEK___ENERGY 23856	12.21 0.03 -7.77	10.90 0.02 -7.95	10.09 0.01 -8.01	12.15 0.03 -7.75	15.12 0.06 -7.32	22.15 0.11 -6.54	34.57 0.26 -5.46	31.48 0.24 -7.22	29.81 0.19 -8.55	25.98 0.18 -7.90	22.93 0.13 -8.86	26.62 0.18 -8.04	23.31 0.13 -8.36	17.81 0.07 -9.49	14.94 0.04 -9.78	13.01 0.01 -11.46	12.31 0.00 -11.98	12.41 0.00 -12.15	12.95 0.00 -12.69	15.33 0.02 -11.31	15.81 0.03 -11.73	13.72 0.02 -9.91	12.95 0.02 -9.12	12.62 0.03 -8.75
FITZPATRICK____ 23598	8.99 -0.08 -4.67	7.65 -0.06 -4.78	6.84 -0.04 -4.82	8.95 -0.08 -4.66	12.00 -0.14 -4.40	19.15 -0.28 -3.93	31.62 -0.52 -3.28	27.94 -0.43 -4.34	25.84 -0.38 -5.14	22.33 -0.32 -4.75	19.02 -0.25 -5.33	22.90 -0.33 -4.84	19.58 -0.27 -5.03	13.81 -0.16 -5.71	10.90 -0.10 -5.88	8.41 -0.03 -6.90	7.54 -0.01 -7.21	7.57 -0.01 -7.32	7.93 0.00 -7.68	10.76 -0.08 -6.84	11.07 -0.07 -7.09	9.71 -0.08 -6.00	9.25 -0.07 -5.52	9.06 -0.07 -5.29
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	61.70 0.29 -57.01	61.46 0.18 -58.36	60.94 0.12 -58.76	61.42 0.24 -56.81	61.84 0.43 -53.67	64.46 0.99 -47.97	70.69 1.82 -40.01	78.50 1.56 -52.92	85.88 1.47 -63.34	77.73 1.29 -58.54	81.06 0.99 -66.12	79.72 1.31 -60.03	78.19 1.04 -62.34	79.64 0.59 -70.80	78.32 0.37 -72.83	87.36 0.11 -85.70	91.87 0.02 -91.51	92.42 0.02 -92.15	96.74 0.02 -96.47	89.18 0.26 -84.91	92.41 0.28 -88.09	78.48 0.24 -74.44	72.64 0.26 -68.58	70.27 0.25 -66.19
FORT ORANGE____ 23900	77.61 0.09 -73.12	77.61 0.05 -74.63	77.46 0.04 -75.36	77.31 0.07 -72.87	76.72 0.13 -68.85	77.31 0.29 -61.52	80.81 0.63 -51.32	92.43 0.53 -67.87	100.17 0.50 -78.59	90.81 0.45 -72.46	94.21 0.33 -79.93	91.44 0.46 -72.58	90.96 0.37 -75.77	94.18 0.20 -85.72	93.91 0.12 -88.67	103.68 0.04 -102.10	110.87 0.01 -110.53	114.10 0.01 -113.84	119.55 0.01 -119.29	112.78 0.10 -108.68	116.89 0.10 -112.74	99.16 0.09 -95.28	91.47 0.09 -87.57	86.79 0.08 -82.87
FORT_DRUM_COGEN 23780	7.77 -0.10 -3.46	6.41 -0.06 -3.54	5.59 -0.04 -3.57	7.75 -0.07 -3.45	10.87 -0.13 -3.26	18.20 -0.22 -2.91	30.83 -0.46 -2.43	26.76 -0.48 -3.22	24.25 -0.63 -3.81	20.81 -0.61 -3.52	17.43 -0.46 -3.95	21.33 -0.64 -3.58	18.02 -0.52 -3.73	12.21 -0.27 -4.23	9.30 -0.18 -4.36	6.60 -0.05 -5.10	5.53 0.00 -5.20	5.53 0.00 -5.28	5.77 0.00 -5.52	8.94 0.02 -4.92	9.16 0.02 -5.10	8.14 0.03 -4.31	7.78 0.01 -3.97	7.65 0.01 -3.80
FPL_FAR_ROCK_GT1 24212	90.42 0.45 -85.57	67.97 0.27 -64.77	68.14 0.18 -65.90	67.37 0.38 -62.62	67.69 0.67 -59.27	72.32 1.49 -55.33	90.86 2.80 -59.20	96.90 2.38 -70.50	99.90 2.23 -76.59	98.47 1.95 -78.61	108.17 1.46 -92.76	101.86 1.93 -81.54	109.00 1.57 -92.62	108.83 0.87 -99.71	117.07 0.54 -111.40	117.02 0.16 -115.32	117.12 0.03 -116.76	112.71 0.03 -112.43	133.00 0.03 -132.72	134.05 0.40 -129.65	134.05 0.41 -129.60	108.93 0.36 -104.77	91.02 0.38 -86.83	86.77 0.38 -82.56
FPL_FAR_ROCK_GT2 23815	90.42 0.45 -85.57	67.97 0.27 -64.77	68.14 0.18 -65.90	67.37 0.38 -62.62	67.69 0.67 -59.27	72.32 1.49 -55.33	90.86 2.80 -59.20	96.90 2.38 -70.50	99.90 2.23 -76.59	98.47 1.95 -78.61	108.17 1.46 -92.76	101.86 1.93 -81.54	109.00 1.57 -92.62	108.83 0.87 -99.71	117.07 0.54 -111.40	117.02 0.16 -115.32	117.12 0.03 -116.76	112.71 0.03 -112.43	133.00 0.03 -132.72	134.05 0.40 -129.65	134.05 0.41 -129.60	108.93 0.36 -104.77	91.02 0.38 -86.83	86.77 0.38 -82.56
FRANKLIN_FALL_HYD 24054	4.33 -0.07 0.00	2.88 -0.04 0.00	2.02 -0.04 0.00	4.29 -0.08 0.00	7.59 -0.15 0.00	15.22 -0.28 0.00	28.19 -0.66 0.00	23.43 -0.60 0.00	20.44 -0.63 0.00	17.35 -0.56 0.00	13.51 -0.43 0.00	17.82 -0.57 0.00	14.37 -0.44 0.00	8.06 -0.20 0.00	4.99 -0.13 0.00	1.51 -0.03 0.00	0.33 0.00 0.00	0.26 0.00 0.00	0.26 0.00 0.00	4.04 0.04 0.00	4.05 0.00 0.00	3.83 0.04 0.00	3.83 0.02 0.00	3.82 -0.02 0.00

FREEPORT_EQUS_GT1 23764	90.40 0.43 -85.57	67.95 0.26 -64.77	68.13 0.18 -65.90	67.36 0.37 -62.62	67.66 0.65 -59.27	72.27 1.44 -55.33	90.74 2.68 -59.20	96.76 2.23 -70.50	99.75 2.09 -76.59	98.27 1.76 -78.61	107.97 1.27 -92.76	101.60 1.67 -81.54	108.80 1.36 -92.62	108.72 0.75 -99.71	116.99 0.47 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.01 0.36 -129.65	134.01 0.37 -129.60	108.91 0.34 -104.77	91.00 0.37 -86.83	86.76 0.36 -82.56
FREEPORT___CT2 23818	90.40 0.43 -85.57	67.95 0.26 -64.77	68.13 0.18 -65.90	67.36 0.37 -62.62	67.66 0.65 -59.27	72.27 1.44 -55.33	90.74 2.68 -59.20	96.76 2.23 -70.50	99.75 2.09 -76.59	98.27 1.76 -78.61	107.97 1.27 -92.76	101.60 1.67 -81.54	108.80 1.36 -92.62	108.72 0.75 -99.71	116.99 0.47 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.01 0.36 -129.65	134.01 0.37 -129.60	108.91 0.34 -104.77	91.00 0.37 -86.83	86.76 0.36 -82.56
FULTON COGEN____ 23766	10.46 -0.03 -6.09	9.13 -0.02 -6.23	8.33 -0.01 -6.27	10.41 -0.02 -6.07	13.44 -0.03 -5.73	20.54 -0.08 -5.12	33.04 -0.09 -4.27	29.61 -0.07 -5.65	27.68 -0.08 -6.70	24.07 -0.02 -6.18	20.83 -0.06 -6.94	24.63 -0.06 -6.30	21.31 -0.06 -6.55	15.65 -0.04 -7.43	12.75 -0.03 -7.66	10.51 -0.01 -8.97	9.70 0.00 -9.37	9.76 0.00 -9.51	10.21 0.00 -9.96	12.85 -0.02 -8.87	13.24 -0.01 -9.20	11.55 -0.02 -7.77	10.94 -0.02 -7.16	10.69 -0.01 -6.86
FULTON___LFGE 323630	96.46 0.39 -91.68	96.83 0.26 -93.65	96.72 0.18 -94.49	96.12 0.39 -91.36	94.74 0.68 -86.31	94.07 1.44 -77.14	96.26 3.06 -64.34	111.45 2.33 -85.09	122.36 1.85 -99.44	111.22 1.56 -91.76	116.79 0.95 -101.89	112.04 1.14 -92.51	112.10 0.86 -96.43	117.93 0.46 -109.21	118.18 0.27 -112.79	132.31 0.09 -130.67	137.24 0.02 -136.88	140.62 0.02 -140.35	147.25 0.03 -146.97	137.44 0.42 -133.02	142.47 0.43 -137.99	120.82 0.41 -116.61	111.44 0.41 -107.23	106.09 0.40 -101.86
G.F.CEMENT___DRP 24184	83.33 0.27 -78.66	83.37 0.17 -80.28	83.24 0.11 -81.07	83.00 0.24 -78.39	82.23 0.43 -74.06	82.63 0.95 -66.19	86.12 2.05 -55.21	98.72 1.68 -73.02	107.16 1.60 -84.49	97.21 1.40 -77.92	100.88 1.03 -85.90	97.78 1.40 -77.99	97.32 1.08 -81.43	100.96 0.59 -92.11	100.76 0.35 -95.29	111.30 0.12 -109.64	118.84 0.02 -118.49	122.40 0.02 -122.13	128.03 0.02 -127.76	120.88 0.31 -116.57	125.29 0.32 -120.93	106.27 0.29 -102.19	98.01 0.29 -93.91	92.92 0.28 -88.80
GARDENVILLE___LBMP 24039	21.74 0.24 -17.09	20.63 0.17 -17.54	17.83 0.12 -15.65	17.47 0.25 -12.85	19.87 0.43 -11.70	26.76 0.81 -10.45	39.08 1.50 -8.72	36.69 1.13 -11.53	35.87 0.95 -13.85	31.40 0.88 -12.62	28.88 0.59 -14.35	32.26 0.85 -13.03	28.79 0.61 -13.37	23.69 0.27 -15.17	20.90 0.15 -15.63	19.75 0.04 -18.17	19.39 0.01 -19.05	19.58 0.00 -19.33	20.02 0.01 -19.76	21.68 0.08 -17.60	22.45 0.15 -18.26	19.29 0.07 -15.43	18.12 0.11 -14.20	17.65 0.20 -13.61
GENERAL___MILLS 23808	21.72 0.26 -17.07	20.61 0.18 -17.51	17.78 0.13 -15.60	17.40 0.26 -12.77	19.82 0.46 -11.62	26.74 0.85 -10.39	39.14 1.62 -8.66	36.74 1.25 -11.46	35.91 1.03 -13.80	31.39 0.95 -12.54	28.88 0.64 -14.30	32.31 0.94 -12.98	28.76 0.67 -13.28	23.63 0.31 -15.07	20.82 0.17 -15.53	19.66 0.04 -18.07	19.29 0.01 -18.94	19.48 0.00 -19.22	19.91 0.01 -19.65	21.60 0.09 -17.50	22.36 0.16 -18.16	19.22 0.08 -15.34	18.06 0.13 -14.12	17.59 0.21 -13.54
GE_PLASTICS___DRP 24183	76.21 0.11 -71.71	76.23 0.07 -73.24	76.01 0.05 -73.90	75.93 0.10 -71.45	75.43 0.18 -67.51	76.19 0.36 -60.33	79.88 0.69 -50.33	91.16 0.58 -66.56	99.27 0.55 -77.65	90.02 0.48 -71.63	93.76 0.36 -79.45	91.02 0.48 -72.15	90.42 0.38 -75.22	93.65 0.21 -85.18	93.25 0.13 -88.00	103.44 0.04 -101.86	109.80 0.01 -109.45	112.43 0.01 -112.17	117.77 0.01 -117.51	110.37 0.10 -106.26	114.39 0.10 -110.24	97.04 0.09 -93.16	89.57 0.10 -85.67	85.34 0.09 -81.41
GILBOA___1 23756	63.60 0.13 -59.07	63.46 0.11 -60.43	63.03 0.08 -60.88	63.41 0.18 -58.86	63.67 0.32 -55.61	65.72 0.53 -49.70	71.15 0.84 -41.46	79.55 0.70 -54.83	86.87 0.65 -65.14	78.65 0.57 -60.17	81.99 0.43 -67.62	80.35 0.57 -61.39	79.11 0.47 -63.82	80.94 0.26 -72.43	79.88 0.16 -74.60	88.95 0.05 -87.36	93.10 0.01 -92.75	94.15 0.01 -93.89	98.55 0.01 -98.29	91.35 0.12 -87.23	94.65 0.12 -90.49	80.37 0.11 -76.47	74.33 0.11 -70.41	71.58 0.12 -67.63
GILBOA___2 23757	63.60 0.13 -59.07	63.46 0.11 -60.43	63.03 0.08 -60.88	63.41 0.18 -58.86	63.67 0.32 -55.61	65.72 0.53 -49.70	71.15 0.84 -41.46	79.55 0.70 -54.83	86.87 0.65 -65.14	78.65 0.57 -60.17	81.99 0.43 -67.62	80.35 0.57 -61.39	79.11 0.47 -63.82	80.94 0.26 -72.43	79.88 0.16 -74.60	88.95 0.05 -87.36	93.10 0.01 -92.75	94.15 0.01 -93.89	98.55 0.01 -98.29	91.35 0.12 -87.23	94.65 0.12 -90.49	80.37 0.11 -76.47	74.33 0.11 -70.41	71.58 0.12 -67.63
GILBOA___3 23758	63.60 0.13 -59.07	63.46 0.11 -60.43	63.03 0.08 -60.88	63.41 0.18 -58.86	63.67 0.32 -55.61	65.72 0.53 -49.70	71.15 0.84 -41.46	79.55 0.70 -54.83	86.87 0.65 -65.14	78.65 0.57 -60.17	81.99 0.43 -67.62	80.35 0.57 -61.39	79.11 0.47 -63.82	80.94 0.26 -72.43	79.88 0.16 -74.60	88.95 0.05 -87.36	93.10 0.01 -92.75	94.15 0.01 -93.89	98.55 0.01 -98.29	91.35 0.12 -87.23	94.65 0.12 -90.49	80.37 0.11 -76.47	74.33 0.11 -70.41	71.58 0.12 -67.63
GILBOA___4 23759	63.60 0.13 -59.07	63.46 0.11 -60.43	63.03 0.08 -60.88	63.41 0.18 -58.86	63.67 0.32 -55.61	65.72 0.53 -49.70	71.15 0.84 -41.46	79.55 0.70 -54.83	86.87 0.65 -65.14	78.65 0.57 -60.17	81.99 0.43 -67.62	80.35 0.57 -61.39	79.11 0.47 -63.82	80.94 0.26 -72.43	79.88 0.16 -74.60	88.95 0.05 -87.36	93.10 0.01 -92.75	94.15 0.01 -93.89	98.55 0.01 -98.29	91.35 0.12 -87.23	94.65 0.12 -90.49	80.37 0.11 -76.47	74.33 0.11 -70.41	71.58 0.12 -67.63
GILBOA____ 23599	63.60 0.13 -59.07	63.46 0.11 -60.43	63.03 0.08 -60.88	63.41 0.18 -58.86	63.67 0.32 -55.61	65.72 0.53 -49.70	71.15 0.84 -41.46	79.55 0.70 -54.83	86.87 0.65 -65.14	78.65 0.57 -60.17	81.99 0.43 -67.62	80.35 0.57 -61.39	79.11 0.47 -63.82	80.94 0.26 -72.43	79.88 0.16 -74.60	88.95 0.05 -87.36	93.10 0.01 -92.75	94.15 0.01 -93.89	98.55 0.01 -98.29	91.35 0.12 -87.23	94.65 0.12 -90.49	80.37 0.11 -76.47	74.33 0.11 -70.41	71.58 0.12 -67.63
GINNA____ 23603	10.74 -0.15 -6.49	9.44 -0.10 -6.62	9.65 -0.07 -7.66	12.74 -0.15 -8.52	15.73 -0.27 -8.26	22.33 -0.56 -7.39	34.07 -0.95 -6.16	31.38 -0.79 -8.15	30.03 -0.69 -9.65	26.21 -0.61 -8.92	23.44 -0.50 -10.00	26.83 -0.64 -9.08	23.74 -0.52 -9.44	18.66 -0.31 -10.71	15.96 -0.20 -11.04	14.60 -0.06 -13.12	14.06 -0.01 -13.74	14.18 -0.01 -13.94	14.74 -0.01 -14.50	16.75 -0.16 -12.91	17.31 -0.13 -13.40	14.96 -0.15 -11.32	14.09 -0.14 -10.42	13.72 -0.11 -9.99
GLEN PARK____ 23778	7.93 -0.09 -3.62	6.57 -0.06 -3.70	5.76 -0.04 -3.73	7.92 -0.06 -3.61	11.04 -0.11 -3.41	18.37 -0.17 -3.05	31.05 -0.34 -2.54	26.98 -0.41 -3.36	24.46 -0.59 -3.98	21.01 -0.57 -3.68	17.64 -0.43 -4.13	21.53 -0.61 -3.75	18.21 -0.50 -3.90	12.41 -0.26 -4.42	9.50 -0.17 -4.55	6.83 -0.05 -5.34	5.78 0.00 -5.45	5.78 0.00 -5.53	6.04 0.00 -5.78	9.18 0.03 -5.15	9.42 0.03 -5.34	8.35 0.04 -4.52	7.98 0.02 -4.16	7.83 0.01 -3.99

GLENWOOD_IC_1_G5 23712	90.34 0.38 -85.57	67.92 0.23 -64.77	68.11 0.15 -65.90	67.30 0.31 -62.62	67.56 0.55 -59.27	72.08 1.25 -55.33	90.40 2.34 -59.20	96.50 1.97 -70.50	99.54 1.87 -76.59	98.13 1.61 -78.61	107.94 1.24 -92.76	101.56 1.64 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.99 0.47 -111.40	116.99 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	133.99 0.35 -129.60	108.87 0.31 -104.77	90.96 0.32 -86.83	86.71 0.31 -82.56
GLENWOOD_IC_2_G1 23688	90.32 0.35 -85.57	67.90 0.21 -64.77	68.10 0.14 -65.90	67.27 0.28 -62.62	67.52 0.50 -59.27	71.97 1.15 -55.33	90.20 2.14 -59.20	96.33 1.80 -70.50	99.39 1.73 -76.59	98.00 1.48 -78.61	107.85 1.14 -92.76	101.44 1.51 -81.54	108.66 1.23 -92.62	108.65 0.68 -99.71	116.95 0.42 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.96 0.31 -129.65	133.96 0.32 -129.60	108.84 0.28 -104.77	90.93 0.29 -86.83	86.68 0.29 -82.56
GLENWOOD_IC_3_G1 23689	90.32 0.35 -85.57	67.90 0.21 -64.77	68.10 0.14 -65.90	67.27 0.28 -62.62	67.52 0.50 -59.27	71.97 1.15 -55.33	90.20 2.14 -59.20	96.33 1.80 -70.50	99.39 1.73 -76.59	98.00 1.48 -78.61	107.85 1.14 -92.76	101.44 1.51 -81.54	108.66 1.23 -92.62	108.65 0.68 -99.71	116.95 0.42 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.96 0.31 -129.65	133.96 0.32 -129.60	108.84 0.28 -104.77	90.93 0.29 -86.83	86.68 0.29 -82.56
GLENWOOD___4 23550	90.34 0.38 -85.57	67.92 0.23 -64.77	68.11 0.15 -65.90	67.30 0.31 -62.62	67.56 0.55 -59.27	72.08 1.25 -55.33	90.40 2.34 -59.20	96.50 1.97 -70.50	99.54 1.87 -76.59	98.13 1.61 -78.61	107.94 1.24 -92.76	101.56 1.64 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.99 0.47 -111.40	116.99 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	133.99 0.35 -129.60	108.87 0.31 -104.77	90.96 0.32 -86.83	86.71 0.31 -82.56
GLENWOOD___5 23614	90.34 0.38 -85.57	67.92 0.23 -64.77	68.11 0.15 -65.90	67.30 0.31 -62.62	67.56 0.55 -59.27	72.08 1.25 -55.33	90.40 2.34 -59.20	96.50 1.97 -70.50	99.54 1.87 -76.59	98.13 1.61 -78.61	107.94 1.24 -92.76	101.56 1.64 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.99 0.47 -111.40	116.99 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	133.99 0.35 -129.60	108.87 0.31 -104.77	90.96 0.32 -86.83	86.71 0.31 -82.56
GLOBAL GREEN_PORT_GT1 23814	90.50 0.53 -85.57	68.02 0.33 -64.77	68.18 0.22 -65.90	67.46 0.47 -62.62	67.85 0.84 -59.27	72.64 1.81 -55.33	91.52 3.46 -59.20	97.53 3.00 -70.50	100.40 2.74 -76.59	98.75 2.24 -78.61	108.38 1.67 -92.76	102.10 2.17 -81.54	109.18 1.75 -92.62	108.93 0.97 -99.71	117.12 0.60 -111.40	117.04 0.18 -115.32	117.13 0.04 -116.76	112.71 0.03 -112.43	133.01 0.03 -132.72	134.14 0.49 -129.65	134.15 0.51 -129.60	109.01 0.45 -104.77	91.11 0.47 -86.83	86.85 0.46 -82.56
GLOBE___DSASP 323697	21.03 0.07 -16.56	20.00 0.06 -17.02	17.03 0.04 -14.93	16.39 0.08 -11.95	18.67 0.12 -10.81	25.28 0.12 -9.66	37.02 0.15 -8.02	34.41 -0.12 -10.50	33.32 -0.17 -12.42	29.32 -0.07 -11.49	26.67 -0.14 -12.86	29.94 -0.13 -11.68	26.83 -0.16 -12.17	21.93 -0.14 -13.81	19.26 -0.09 -14.23	18.19 -0.03 -16.68	17.81 -0.01 -17.48	17.98 -0.01 -17.74	18.29 0.00 -18.04	19.97 -0.10 -16.07	20.67 -0.04 -16.67	17.78 -0.10 -14.09	16.73 -0.05 -12.97	16.52 0.07 -12.62
GOETHSLN___LBMP 323567	61.38 0.32 -56.66	61.12 0.17 -58.02	60.58 0.11 -58.40	61.06 0.23 -56.46	61.49 0.40 -53.35	64.16 0.99 -47.67	70.41 1.79 -39.77	78.13 1.51 -52.59	85.73 1.52 -63.14	77.60 1.32 -58.37	81.03 1.00 -66.08	79.70 1.32 -59.98	78.18 1.10 -62.26	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.86 0.28 -87.54	78.01 0.24 -73.98	72.23 0.25 -68.17	69.99 0.25 -65.91
GOODYEAR_LAKE_HYD 323669	28.37 0.23 -23.74	27.35 0.16 -24.26	26.45 0.12 -24.27	27.88 0.26 -23.25	30.13 0.46 -21.92	36.00 0.91 -19.59	46.90 1.70 -16.34	47.08 1.44 -21.61	47.65 1.22 -25.36	42.29 0.98 -23.41	40.80 0.78 -26.07	43.04 0.97 -23.67	40.24 0.77 -24.66	36.62 0.43 -27.94	34.22 0.26 -28.84	35.03 0.08 -33.41	33.56 0.02 -33.21	34.19 0.01 -33.93	35.74 0.01 -35.47	36.16 0.23 -31.93	37.41 0.24 -33.13	32.00 0.22 -27.99	29.77 0.22 -25.75	28.59 0.22 -24.53
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.60 0.19 -26.01	29.67 0.13 -26.62	28.58 0.09 -26.43	29.68 0.20 -25.11	31.74 0.36 -23.64	37.30 0.68 -21.13	47.75 1.27 -17.62	48.39 1.06 -23.31	49.69 0.88 -27.74	44.26 0.73 -25.62	43.33 0.56 -28.83	45.30 0.74 -26.17	42.60 0.58 -27.20	39.44 0.31 -30.88	37.10 0.19 -31.79	38.69 0.06 -37.10	39.11 0.01 -38.76	39.47 0.01 -39.21	41.21 0.01 -40.95	40.44 0.15 -36.29	41.86 0.17 -37.65	35.75 0.14 -31.82	33.25 0.15 -29.30	32.16 0.16 -28.16
GOUDEY___7 23579	30.60 0.19 -26.01	29.68 0.13 -26.62	28.58 0.10 -26.43	29.68 0.20 -25.11	31.74 0.36 -23.64	37.32 0.70 -21.13	47.78 1.30 -17.62	48.42 1.08 -23.31	49.71 0.91 -27.74	44.28 0.75 -25.62	43.34 0.57 -28.83	45.32 0.75 -26.17	42.61 0.59 -27.20	39.45 0.31 -30.88	37.11 0.19 -31.79	38.70 0.06 -37.10	39.11 0.01 -38.76	39.47 0.01 -39.21	41.21 0.01 -40.95	40.44 0.15 -36.29	41.87 0.17 -37.65	35.75 0.14 -31.82	33.26 0.15 -29.30	32.17 0.17 -28.16
GOUDEY___8 23580	30.60 0.19 -26.01	29.67 0.13 -26.62	28.58 0.09 -26.43	29.68 0.20 -25.11	31.74 0.36 -23.64	37.30 0.68 -21.13	47.75 1.27 -17.62	48.39 1.06 -23.31	49.69 0.88 -27.74	44.26 0.73 -25.62	43.33 0.56 -28.83	45.30 0.74 -26.17	42.60 0.58 -27.20	39.44 0.31 -30.88	37.10 0.19 -31.79	38.69 0.06 -37.10	39.11 0.01 -38.76	39.47 0.01 -39.21	41.21 0.01 -40.95	40.44 0.15 -36.29	41.86 0.17 -37.65	35.75 0.14 -31.82	33.25 0.15 -29.30	32.16 0.16 -28.16
GOWANUS_GT1_1 24077	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT1_2 24078	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT1_3 24079	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91

GOWANUS_GT1_4 24080	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT1_5 24084	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT1_6 24111	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT1_7 24112	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT1_8 24113	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT2_1 24114	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT2_2 24115	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT2_3 24116	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT2_4 24117	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT2_5 24118	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT2_6 24119	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT2_7 24120	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT2_8 24121	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT3_1 24122	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT3_2 24123	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91

GOWANUS_GT3_3 24124	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT3_4 24125	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT3_5 24126	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT3_6 24127	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT3_7 24128	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT3_8 24129	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GOWANUS_GT4_1 24130	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39				

GREENIDGE___4 23583	20.79 0.18 -16.21	19.63 0.12 -16.59	18.56 0.09 -16.41	20.08 0.18 -15.52	22.67 0.33 -14.60	29.20 0.65 -13.05	41.07 1.33 -10.88	39.58 1.15 -14.40	39.00 0.84 -17.09	34.37 0.72 -15.75	32.13 0.49 -17.70	35.14 0.68 -16.07	32.02 0.52 -16.69	27.44 0.26 -18.93	24.77 0.14 -19.50	23.89 0.04 -22.31	23.70 0.01 -23.36	23.96 0.01 -23.71	24.92 0.01 -24.66	26.09 0.13 -21.96	26.99 0.17 -22.78	23.17 0.12 -19.25	21.66 0.13 -17.72	20.99 0.16 -16.99
GREENWD_138_KV_38B11_REV_LBMP_J 345004	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
GROVEVILLE___HYD 323602	61.70 0.29 -57.01	61.46 0.18 -58.36	60.94 0.12 -58.76	61.42 0.24 -56.81	61.84 0.43 -53.67	64.46 0.99 -47.97	70.69 1.82 -40.01	78.50 1.56 -52.92	85.88 1.47 -63.34	77.73 1.29 -58.54	81.06 0.99 -66.12	79.72 1.31 -60.03	78.19 1.04 -62.34	79.64 0.59 -70.80	78.32 0.37 -72.83	87.36 0.11 -85.70	91.87 0.02 -91.51	92.42 0.02 -92.15	96.74 0.02 -96.47	89.18 0.26 -84.91	92.41 0.28 -88.09	78.48 0.24 -74.44	72.64 0.26 -68.58	70.27 0.25 -66.19
HAMPSHIRE___PAPER_HYD 323593	5.63 -0.25 -1.48	4.29 -0.15 -1.51	3.48 -0.11 -1.53	5.62 -0.23 -1.48	8.71 -0.43 -1.39	15.88 -0.87 -1.25	28.02 -1.88 -1.04	23.79 -1.61 -1.37	21.14 -1.56 -1.63	18.06 -1.34 -1.50	14.60 -1.03 -1.69	18.54 -1.38 -1.53	15.30 -1.11 -1.59	9.48 -0.59 -1.81	6.62 -0.36 -1.86	3.63 -0.10 -2.18	2.39 -0.01 -2.07	2.35 0.00 -2.10	2.44 0.00 -2.19	5.90 -0.05 -1.95	5.99 -0.08 -2.02	5.48 -0.02 -1.71	5.34 -0.04 -1.57	5.29 -0.06 -1.51
HARDSCRABBLE_WT_PWR 323673	4.47 0.07 0.00	2.97 0.05 0.00	2.10 0.04 0.00	4.45 0.08 0.00	7.88 0.14 0.00	15.78 0.28 0.00	29.35 0.49 0.00	24.39 0.36 0.00	21.41 0.34 0.00	18.29 0.39 0.00	14.20 0.25 0.00	18.67 0.28 0.00	15.04 0.22 0.00	8.38 0.12 0.00	5.19 0.07 0.00	1.56 0.02 0.00	0.34 0.00 0.00	0.25 0.00 0.00	0.26 0.00 0.00	4.03 0.03 0.00	4.06 0.02 0.00	3.81 0.02 0.00	3.81 0.01 0.00	3.85 0.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	58.41 0.27 -53.74	58.11 0.16 -55.02	57.56 0.11 -55.39	58.14 0.22 -53.55	58.73 0.39 -50.59	61.63 0.91 -45.21	68.25 1.67 -37.72	75.35 1.44 -49.88	82.26 1.37 -59.82	74.37 1.22 -55.26	77.36 0.92 -62.50	76.34 1.21 -56.73	74.69 0.98 -58.90	75.71 0.54 -66.91	74.28 0.34 -68.81	82.71 0.10 -81.06	86.95 0.02 -86.59	87.35 0.02 -87.09	91.42 0.02 -91.15	84.32 0.24 -80.08	87.37 0.26 -83.07	74.22 0.23 -70.20	68.73 0.24 -64.68	66.56 0.23 -62.49
HARZA MOOSE___RIVER 24016	6.12 -0.03 -1.75	4.70 -0.02 -1.79	3.85 -0.01 -1.80	6.10 -0.01 -1.74	9.36 -0.02 -1.65	16.94 -0.03 -1.47	30.00 -0.09 -1.23	25.56 -0.10 -1.62	22.79 -0.21 -1.92	19.52 -0.16 -1.78	15.79 -0.15 -1.99	19.98 -0.22 -1.81	16.52 -0.18 -1.88	10.30 -0.09 -2.14	7.27 -0.06 -2.20	4.10 -0.02 -2.57	2.79 0.00 -2.45	2.74 0.00 -2.49	2.85 0.00 -2.60	6.36 0.04 -2.31	6.48 0.04 -2.40	5.87 0.05 -2.03	5.71 0.03 -1.87	5.66 0.03 -1.79
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	61.42 0.35 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.45 1.82 -39.77	78.11 1.49 -52.59	85.67 1.45 -63.14	77.57 1.29 -58.38	81.00 0.98 -66.08	79.68 1.31 -59.99	78.16 1.08 -62.27	79.60 0.59 -70.74	78.24 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.26 -84.39	91.86 0.27 -87.55	78.01 0.23 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
HEMPSTEAD____ 23647	90.36 0.39 -85.57	67.93 0.23 -64.77	68.11 0.16 -65.90	67.31 0.32 -62.62	67.59 0.57 -59.27	72.13 1.30 -55.33	90.49 2.42 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.13 1.61 -78.61	107.92 1.21 -92.76	101.53 1.60 -81.54	108.74 1.30 -92.62	108.69 0.72 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.33 -129.65	133.99 0.35 -129.60	108.87 0.31 -104.77	90.97 0.33 -86.83	86.72 0.33 -82.56
HICKLING___1 23621	26.10 0.32 -21.38	25.02 0.21 -21.88	23.60 0.15 -21.38	24.60 0.32 -19.91	26.99 0.58 -18.67	33.31 1.13 -16.68	44.91 2.14 -13.92	44.21 1.78 -18.40	44.35 1.43 -21.84	39.22 1.18 -20.14	37.49 0.92 -22.63	40.17 1.23 -20.54	37.10 0.95 -21.33	32.95 0.50 -24.20	30.35 0.29 -24.93	30.33 0.08 -28.71	30.44 0.02 -30.09	30.79 0.01 -30.53	32.05 0.01 -31.79	32.53 0.22 -28.32	33.68 0.26 -29.37	28.82 0.21 -24.82	26.88 0.22 -22.85	26.00 0.26 -21.90
HICKLING___2 23622	26.10 0.32 -21.38	25.02 0.21 -21.88	23.60 0.15 -21.38	24.60 0.32 -19.91	26.99 0.58 -18.67	33.31 1.13 -16.68	44.91 2.14 -13.92	44.21 1.78 -18.40	44.35 1.43 -21.84	39.22 1.18 -20.14	37.49 0.92 -22.63	40.17 1.23 -20.54	37.10 0.95 -21.33	32.95 0.50 -24.20	30.35 0.29 -24.93	30.33 0.08 -28.71	30.44 0.02 -30.09	30.79 0.01 -30.53	32.05 0.01 -31.79	32.53 0.22 -28.32	33.68 0.26 -29.37	28.82 0.21 -24.82	26.88 0.22 -22.85	26.00 0.26 -21.90
HIGH FALLS___HY 23754	60.41 0.28 -55.73	60.14 0.18 -57.04	59.63 0.12 -57.44	60.16 0.26 -55.54	60.67 0.46 -52.47	63.40 1.01 -46.89	69.79 1.82 -39.12	77.25 1.49 -51.73	84.07 1.31 -61.69	76.07 1.16 -57.00	78.96 0.79 -64.22	77.67 0.97 -58.30	76.17 0.77 -60.58	77.46 0.43 -68.78	76.18 0.27 -70.79	84.73 0.08 -83.11	90.19 0.02 -89.84	90.95 0.01 -90.69	95.22 0.02 -94.95	88.14 0.24 -83.89	91.33 0.26 -87.03	77.56 0.23 -73.54	71.79 0.24 -67.74	69.31 0.24 -65.23
HILLBURN___GT 23639	58.96 0.27 -54.29	58.67 0.16 -55.59	58.12 0.11 -55.96	58.69 0.22 -54.10	59.24 0.39 -51.11	62.07 0.90 -45.68	68.63 1.67 -38.10	75.86 1.44 -50.39	82.90 1.39 -60.44	75.00 1.27 -55.83	78.03 0.93 -63.15	76.95 1.23 -57.32	75.35 1.02 -59.51	76.42 0.56 -67.61	75.00 0.35 -69.53	83.56 0.10 -81.92	87.86 0.02 -87.50	88.25 0.02 -87.99	92.36 0.02 -92.09	85.14 0.25 -80.89	88.22 0.26 -83.91	74.93 0.23 -70.91	69.38 0.24 -65.34	67.20 0.23 -63.13
HISHELDN_WT_PWR 323625	22.45 0.23 -17.81	21.35 0.16 -18.27	18.82 0.12 -16.64	18.71 0.24 -14.10	21.10 0.42 -12.94	27.85 0.79 -11.56	39.97 1.47 -9.65	37.89 1.11 -12.76	37.21 0.91 -15.23	32.68 0.82 -13.96	30.27 0.54 -15.78	33.49 0.77 -14.32	30.16 0.56 -14.79	25.28 0.25 -16.77	22.53 0.12 -17.28	21.40 0.03 -19.83	21.13 0.01 -20.79	21.35 0.00 -21.09	21.92 0.01 -21.66	23.35 0.06 -19.30	24.18 0.12 -20.02	20.76 0.05 -16.92	19.47 0.10 -15.57	18.93 0.16 -14.93
HOLTSVILLE_IC_1 23690	90.40 0.44 -85.57	67.96 0.26 -64.77	68.14 0.18 -65.90	67.36 0.37 -62.62	67.67 0.66 -59.27	72.30 1.47 -55.33	90.80 2.74 -59.20	96.81 2.28 -70.50	99.77 2.11 -76.59	98.23 1.72 -78.61	107.97 1.27 -92.76	101.58 1.66 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.98 0.46 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.36 -129.65	134.02 0.38 -129.60	108.91 0.34 -104.77	91.01 0.37 -86.83	86.77 0.37 -82.56

HOLTSVILLE_IC_10 23699	90.42 0.46 -85.57	67.97 0.28 -64.77	68.15 0.19 -65.90	67.38 0.39 -62.62	67.71 0.70 -59.27	72.38 1.55 -55.33	90.95 2.89 -59.20	96.95 2.43 -70.50	99.90 2.23 -76.59	98.31 1.79 -78.61	108.06 1.35 -92.76	101.69 1.77 -81.54	108.86 1.42 -92.62	108.75 0.78 -99.71	117.02 0.49 -111.40	117.00 0.15 -115.32	117.12 0.03 -116.76	112.71 0.02 -112.43	133.00 0.03 -132.72	134.04 0.39 -129.65	134.04 0.40 -129.60	108.93 0.37 -104.77	91.03 0.40 -86.83	86.78 0.39 -82.56
HOLTSVILLE_IC_2 23691	90.40 0.44 -85.57	67.96 0.26 -64.77	68.14 0.18 -65.90	67.36 0.37 -62.62	67.67 0.66 -59.27	72.30 1.47 -55.33	90.80 2.74 -59.20	96.81 2.28 -70.50	99.77 2.11 -76.59	98.23 1.72 -78.61	107.97 1.27 -92.76	101.58 1.66 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.98 0.46 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.36 -129.65	134.02 0.38 -129.60	108.91 0.34 -104.77	91.01 0.37 -86.83	86.77 0.37 -82.56
HOLTSVILLE_IC_3 23692	90.40 0.44 -85.57	67.96 0.26 -64.77	68.14 0.18 -65.90	67.36 0.37 -62.62	67.67 0.66 -59.27	72.30 1.47 -55.33	90.80 2.74 -59.20	96.81 2.28 -70.50	99.77 2.11 -76.59	98.23 1.72 -78.61	107.97 1.27 -92.76	101.58 1.66 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.98 0.46 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.36 -129.65	134.02 0.38 -129.60	108.91 0.34 -104.77	91.01 0.37 -86.83	86.77 0.37 -82.56
HOLTSVILLE_IC_4 23693	90.40 0.44 -85.57	67.96 0.26 -64.77	68.14 0.18 -65.90	67.36 0.37 -62.62	67.67 0.66 -59.27	72.30 1.47 -55.33	90.80 2.74 -59.20	96.81 2.28 -70.50	99.77 2.11 -76.59	98.23 1.72 -78.61	107.97 1.27 -92.76	101.58 1.66 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.98 0.46 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.36 -129.65	134.02 0.38 -129.60	108.91 0.34 -104.77	91.01 0.37 -86.83	86.77 0.37 -82.56
HOLTSVILLE_IC_5 23694	90.40 0.44 -85.57	67.96 0.26 -64.77	68.14 0.18 -65.90	67.36 0.37 -62.62	67.67 0.66 -59.27	72.30 1.47 -55.33	90.80 2.74 -59.20	96.81 2.28 -70.50	99.77 2.11 -76.59	98.23 1.72 -78.61	107.97 1.27 -92.76	101.58 1.66 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.98 0.46 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.36 -129.65	134.02 0.38 -129.60	108.91 0.34 -104.77	91.01 0.37 -86.83	86.77 0.37 -82.56
HOLTSVILLE_IC_6 23695	90.42 0.46 -85.57	67.97 0.28 -64.77	68.15 0.19 -65.90	67.38 0.39 -62.62	67.71 0.70 -59.27	72.38 1.55 -55.33	90.95 2.89 -59.20	96.95 2.43 -70.50	99.90 2.23 -76.59	98.31 1.79 -78.61	108.06 1.35 -92.76	101.69 1.77 -81.54	108.86 1.42 -92.62	108.75 0.78 -99.71	117.02 0.49 -111.40	117.00 0.15 -115.32	117.12 0.03 -116.76	112.71 0.02 -112.43	133.00 0.03 -132.72	134.04 0.39 -129.65	134.04 0.40 -129.60	108.93 0.37 -104.77	91.03 0.40 -86.83	86.78 0.39 -82.56
HOLTSVILLE_IC_7 23696	90.42 0.46 -85.57	67.97 0.28 -64.77	68.15 0.19 -65.90	67.38 0.39 -62.62	67.71 0.70 -59.27	72.38 1.55 -55.33	90.95 2.89 -59.20	96.95 2.43 -70.50	99.90 2.23 -76.59	98.31 1.79 -78.61	108.06 1.35 -92.76	101.69 1.77 -81.54	108.86 1.42 -92.62	108.75 0.78 -99.71	117.02 0.49 -111.40	117.00 0.15 -115.32	117.12 0.03 -116.76	112.71 0.02 -112.43	133.00 0.03 -132.72	134.04 0.39 -129.65	134.04 0.40 -129.60	108.93 0.37 -104.77	91.03 0.40 -86.83	86.78 0.39 -82.56
HOLTSVILLE_IC_8 23697	90.42 0.46 -85.57	67.97 0.28 -64.77	68.15 0.19 -65.90	67.38 0.39 -62.62	67.71 0.70 -59.27	72.38 1.55 -55.33	90.95 2.89 -59.20	96.95 2.43 -70.50	99.90 2.23 -76.59	98.31 1.79 -78.61	108.06 1.35 -92.76	101.69 1.77 -81.54	108.86 1.42 -92.62	108.75 0.78 -99.71	117.02 0.49 -111.40	117.00 0.15 -115.32	117.12 0.03 -116.76	112.71 0.02 -112.43	133.00 0.03 -132.72	134.04 0.39 -129.65	134.04 0.40 -129.60	108.93 0.37 -104.77	91.03 0.40 -86.83	86.78 0.39 -82.56
HOLTSVILLE_IC_9 23698	90.42 0.46 -85.57	67.97 0.28 -64.77	68.15 0.19 -65.90	67.38 0.39 -62.62	67.71 0.70 -59.27	72.38 1.55 -55.33	90.95 2.89 -59.20	96.95 2.43 -70.50	99.90 2.23 -76.59	98.31 1.79 -78.61	108.06 1.35 -92.76	101.69 1.77 -81.54	108.86 1.42 -92.62	108.75 0.78 -99.71	117.02 0.49 -111.40	117.00 0.15 -115.32	117.12 0.03 -116.76	112.71 0.02 -112.43	133.00 0.03 -132.72	134.04 0.39 -129.65	134.04 0.40 -129.60	108.93 0.37 -104.77	91.03 0.40 -86.83	86.78 0.39 -82.56
HOWARD_WT_PWR 323690	23.82 0.34 -19.08	22.70 0.23 -19.55	20.95 0.17 -18.73	21.73 0.35 -17.01	24.23 0.62 -15.87	30.87 1.19 -14.18	42.96 2.28 -11.83	41.52 1.85 -15.64	41.14 1.47 -18.60	36.32 1.31 -17.12	34.13 0.92 -19.27	37.13 1.25 -17.49	33.88 0.93 -18.13	29.29 0.46 -20.57	26.58 0.26 -21.19	25.35 0.07 -23.74	25.23 0.02 -24.88	25.50 0.01 -25.24	26.43 0.01 -26.16	27.48 0.18 -23.31	28.45 0.23 -24.18	24.39 0.17 -20.43	22.81 0.19 -18.81	22.11 0.25 -18.03
HQ_GEN_CEDARS 23644	4.26 -0.14 0.00	2.84 -0.08 0.00	2.00 -0.07 0.00	4.23 -0.14 0.00	7.48 -0.26 0.00	14.97 -0.53 0.00	27.73 -1.13 0.00	23.07 -0.96 0.00	20.17 -0.91 0.00	17.15 -0.75 0.00	13.36 -0.59 0.00	17.62 -0.77 0.00	14.22 -0.59 0.00	7.96 -0.30 0.00	4.94 -0.18 0.00	1.50 -0.05 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.98 -0.02 0.00	3.98 -0.07 0.00	3.78 -0.01 0.00	3.78 -0.03 0.00	3.78 -0.06 0.00
HQ_GEN_CEDARS_PROXY 323590	3.78 -0.62 0.00	2.56 -0.37 0.00	1.80 -0.26 0.00	3.78 -0.59 0.00	3.78 -1.18 2.78	3.78 -2.39 9.33	3.78 -4.76 20.32	3.78 -3.99 16.26	3.78 -3.58 13.71	3.78 -3.06 11.06	3.78 -2.36 7.81	3.78 -3.13 11.48	3.78 -2.50 8.53	3.78 -1.35 3.13	3.78 -0.83 0.51	1.34 -0.21 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.98 -0.02 0.00	3.98 -0.07 0.00	3.78 -0.01 0.00	3.78 -0.03 0.00	3.78 -0.06 0.00
HQ_GEN_IMPORT 323601	4.36 -0.04 0.00	2.89 -0.03 0.00	2.04 -0.02 0.00	4.33 -0.04 0.00	7.66 -0.08 0.00	15.33 -0.17 0.00	28.51 -0.34 0.00	23.74 -0.29 0.00	20.80 -0.27 0.00	17.67 -0.23 0.00	13.78 -0.17 0.00	18.17 -0.22 0.00	14.64 -0.18 0.00	8.17 -0.09 0.00	5.07 -0.06 0.00	1.53 -0.01 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.97 -0.03 0.00	4.00 -0.04 0.00	3.76 -0.03 0.00	3.77 -0.03 0.00	3.80 -0.04 0.00
HQ_GEN_WHEEL 23651	4.36 -0.04 0.00	2.89 -0.03 0.00	2.04 -0.02 0.00	4.33 -0.04 0.00	7.66 -0.08 0.00	15.33 -0.17 0.00	28.51 -0.34 0.00	23.74 -0.29 0.00	20.80 -0.27 0.00	17.67 -0.23 0.00	13.78 -0.17 0.00	18.17 -0.22 0.00	14.64 -0.18 0.00	8.17 -0.09 0.00	5.07 -0.06 0.00	1.53 -0.01 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.97 -0.03 0.00	4.00 -0.04 0.00	3.76 -0.03 0.00	3.77 -0.03 0.00	3.80 -0.04 0.00
HUDSON_AVE_GT_3 23810	61.39 0.33 -56.66	61.13 0.19 -58.02	60.59 0.12 -58.40	61.08 0.25 -56.46	61.53 0.44 -53.35	64.23 1.05 -47.67	70.56 1.93 -39.77	78.25 1.63 -52.59	85.81 1.60 -63.14	77.67 1.40 -58.37	81.08 1.06 -66.08	79.77 1.40 -59.98	78.24 1.16 -62.26	79.63 0.64 -70.74	78.26 0.40 -72.74	87.41 0.12 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.68 0.29 -84.39	91.88 0.30 -87.54	78.02 0.25 -73.98	72.25 0.27 -68.17	70.01 0.26 -65.91

HUDSON AVE_GT_4 23540	61.39 0.33 -56.66	61.13 0.19 -58.02	60.59 0.12 -58.40	61.08 0.25 -56.46	61.53 0.44 -53.35	64.23 1.05 -47.67	70.56 1.93 -39.77	78.25 1.63 -52.59	85.81 1.60 -63.14	77.67 1.40 -58.37	81.08 1.06 -66.08	79.77 1.40 -59.98	78.24 1.16 -62.26	79.63 0.64 -70.74	78.26 0.40 -72.74	87.41 0.12 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.68 0.29 -84.39	91.88 0.30 -87.54	78.02 0.25 -73.98	72.25 0.27 -68.17	70.01 0.26 -65.91
HUDSON AVE_GT_5 23657	61.39 0.33 -56.66	61.13 0.19 -58.02	60.59 0.12 -58.40	61.08 0.25 -56.46	61.53 0.44 -53.35	64.23 1.05 -47.67	70.56 1.93 -39.77	78.25 1.63 -52.59	85.81 1.60 -63.14	77.67 1.40 -58.37	81.08 1.06 -66.08	79.77 1.40 -59.98	78.24 1.16 -62.26	79.63 0.64 -70.74	78.26 0.40 -72.74	87.41 0.12 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.68 0.29 -84.39	91.88 0.30 -87.54	78.02 0.25 -73.98	72.25 0.27 -68.17	70.01 0.26 -65.91
HUDSON_AVE_10 24168	61.38 0.32 -56.66	61.12 0.18 -58.02	60.58 0.11 -58.40	61.06 0.23 -56.46	61.50 0.41 -53.35	64.18 1.01 -47.67	70.47 1.85 -39.77	78.18 1.56 -52.59	85.77 1.56 -63.14	77.62 1.34 -58.37	81.03 1.00 -66.08	79.70 1.32 -59.98	78.18 1.10 -62.26	79.60 0.60 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.54	78.01 0.24 -73.98	72.24 0.26 -68.17	70.00 0.25 -65.91
HUNTER MOUNT___DRP 323613	66.06 0.23 -61.43	65.90 0.15 -62.83	65.48 0.10 -63.32	65.80 0.22 -61.21	65.96 0.38 -57.84	68.02 0.84 -51.69	73.53 1.56 -43.12	82.32 1.27 -57.02	89.78 1.14 -67.57	81.18 0.88 -62.40	84.65 0.71 -69.99	82.86 0.92 -63.55	81.62 0.71 -66.09	83.63 0.40 -74.98	82.63 0.25 -77.26	91.96 0.08 -90.34	97.34 0.02 -96.99	98.55 0.01 -98.29	103.19 0.01 -102.92	95.70 0.21 -91.49	99.17 0.22 -94.90	84.19 0.20 -80.20	77.85 0.21 -73.84	74.91 0.21 -70.86
HUNTINGTON_RES_REC 323705	90.38 0.42 -85.57	67.94 0.25 -64.77	68.13 0.17 -65.90	67.34 0.35 -62.62	67.64 0.63 -59.27	72.24 1.41 -55.33	90.66 2.60 -59.20	96.64 2.11 -70.50	99.62 1.96 -76.59	98.11 1.59 -78.61	107.92 1.21 -92.76	101.51 1.58 -81.54	108.72 1.29 -92.62	108.68 0.71 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.00 0.34 -129.65	134.00 0.36 -129.60	108.89 0.32 -104.77	90.99 0.35 -86.83	86.74 0.35 -82.56
HUNTLEY___63 23557	21.34 0.19 -16.75	20.26 0.13 -17.20	17.28 0.10 -15.12	16.70 0.20 -12.14	19.07 0.34 -10.99	25.94 0.62 -9.82	38.17 1.12 -8.19	35.70 0.84 -10.83	34.60 0.69 -12.84	30.45 0.70 -11.86	27.68 0.43 -13.30	31.11 0.64 -12.07	27.82 0.44 -12.56	22.68 0.18 -14.25	19.90 0.10 -14.68	18.73 0.02 -17.17	18.33 0.01 -17.99	18.51 0.00 -18.26	18.89 0.01 -18.63	20.63 0.04 -16.59	21.36 0.10 -17.21	18.37 0.03 -14.55	17.27 0.07 -13.39	16.84 0.16 -12.83
HUNTLEY___64 23558	21.34 0.19 -16.75	20.26 0.13 -17.20	17.28 0.10 -15.12	16.70 0.20 -12.14	19.07 0.34 -10.99	25.94 0.62 -9.82	38.17 1.12 -8.19	35.70 0.84 -10.83	34.60 0.69 -12.84	30.45 0.70 -11.86	27.68 0.43 -13.30	31.11 0.64 -12.07	27.82 0.44 -12.56	22.68 0.18 -14.25	19.90 0.10 -14.68	18.73 0.02 -17.17	18.33 0.01 -17.99	18.51 0.00 -18.26	18.89 0.01 -18.63	20.63 0.04 -16.59	21.36 0.10 -17.21	18.37 0.03 -14.55	17.27 0.07 -13.39	16.84 0.16 -12.83
HUNTLEY___65 23559	21.34 0.19 -16.75	20.26 0.13 -17.20	17.28 0.10 -15.12	16.70 0.20 -12.14	19.07 0.34 -10.99	25.94 0.62 -9.82	38.17 1.12 -8.19	35.70 0.84 -10.83	34.60 0.69 -12.84	30.45 0.70 -11.86	27.68 0.43 -13.30	31.11 0.64 -12.07	27.82 0.44 -12.56	22.68 0.18 -14.25	19.90 0.10 -14.68	18.73 0.02 -17.17	18.33 0.01 -17.99	18.51 0.00 -18.26	18.89 0.01 -18.63	20.63 0.04 -16.59	21.36 0.10 -17.21	18.37 0.03 -14.55	17.27 0.07 -13.39	16.84 0.16 -12.83
HUNTLEY___66 23560	21.34 0.19 -16.75	20.26 0.13 -17.20	17.28 0.10 -15.12	16.70 0.20 -12.14	19.07 0.34 -10.99	25.94 0.62 -9.82	38.17 1.12 -8.19	35.70 0.84 -10.83	34.60 0.69 -12.84	30.45 0.70 -11.86	27.68 0.43 -13.30	31.11 0.64 -12.07	27.82 0.44 -12.56	22.68 0.18 -14.25	19.90 0.10 -14.68	18.73 0.02 -17.17	18.33 0.01 -17.99	18.51 0.00 -18.26	18.89 0.01 -18.63	20.63 0.04 -16.59	21.36 0.10 -17.21	18.37 0.03 -14.55	17.27 0.07 -13.39	16.84 0.16 -12.83
HUNTLEY___67 23561	21.37 0.18 -16.79	20.28 0.13 -17.23	17.42 0.09 -15.26	16.95 0.19 -12.40	19.31 0.32 -11.26	26.13 0.57 -10.06	38.29 1.04 -8.39	35.82 0.70 -11.10	34.96 0.55 -13.34	30.60 0.56 -12.15	28.10 0.33 -13.82	31.43 0.50 -12.54	28.02 0.34 -12.86	22.98 0.13 -14.59	20.23 0.07 -15.04	19.10 0.02 -17.54	18.72 0.00 -18.38	18.91 0.00 -18.65	19.29 0.00 -19.03	20.98 0.02 -16.96	21.72 0.09 -17.59	18.67 0.02 -14.86	17.56 0.07 -13.68	17.11 0.15 -13.12
HUNTLEY___68 23562	21.37 0.18 -16.79	20.28 0.13 -17.23	17.42 0.09 -15.26	16.95 0.19 -12.40	19.31 0.32 -11.26	26.13 0.57 -10.06	38.29 1.04 -8.39	35.82 0.70 -11.10	34.96 0.55 -13.34	30.60 0.56 -12.15	28.10 0.33 -13.82	31.43 0.50 -12.54	28.02 0.34 -12.86	22.98 0.13 -14.59	20.23 0.07 -15.04	19.10 0.02 -17.54	18.72 0.00 -18.38	18.91 0.00 -18.65	19.29 0.00 -19.03	20.98 0.02 -16.96	21.72 0.09 -17.59	18.67 0.02 -14.86	17.56 0.07 -13.68	17.11 0.15 -13.12
HYLAND___LFGE 323620	20.71 0.31 -15.99	19.56 0.19 -16.44	15.80 0.14 -13.60	14.47 0.29 -9.81	16.88 0.51 -8.62	24.21 1.01 -7.71	37.16 1.87 -6.43	33.39 0.86 -8.50	31.42 0.29 -10.05	27.10 -0.11 -9.31	24.38 0.03 -10.41	27.79 -0.06 -9.45	24.57 -0.10 -9.86	19.32 -0.12 -11.18	16.56 -0.09 -11.52	21.09 0.02 -19.52	20.80 0.01 -20.46	21.01 0.01 -20.76	21.65 0.01 -21.38	23.30 0.26 -19.04	24.12 0.32 -19.76	20.74 0.25 -16.70	19.45 0.28 -15.37	18.89 0.32 -14.73
INDECK___CORINTH 23802	83.79 0.25 -79.14	83.86 0.15 -80.78	83.73 0.10 -81.57	83.46 0.23 -78.87	82.65 0.39 -74.52	82.97 0.88 -66.59	86.31 1.90 -55.55	99.08 1.59 -73.46	107.64 1.50 -85.08	97.67 1.31 -78.46	101.47 0.96 -86.56	98.29 1.31 -78.59	97.86 1.01 -82.04	101.62 0.55 -92.81	101.45 0.33 -96.00	112.18 0.11 -110.53	119.25 0.02 -118.90	122.78 0.02 -122.51	128.46 0.02 -128.18	121.19 0.29 -116.91	125.61 0.30 -121.28	106.55 0.28 -102.49	98.27 0.27 -94.19	93.18 0.26 -89.08
INDECK___ILION 23567	4.44 0.04 0.00	2.95 0.03 0.00	2.08 0.02 0.00	4.41 0.04 0.00	7.82 0.08 0.00	15.65 0.15 0.00	29.15 0.29 0.00	24.27 0.24 0.00	21.26 0.19 0.00	18.12 0.22 0.00	14.08 0.14 0.00	18.56 0.17 0.00	14.95 0.13 0.00	8.32 0.07 0.00	5.16 0.04 0.00	1.55 0.01 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	4.02 0.02 0.00	4.06 0.02 0.00	3.81 0.02 0.00	3.82 0.02 0.00	3.86 0.02 0.00
INDECK___OLEAN 23982	23.46 0.49 -18.57	22.29 0.33 -19.04	19.87 0.23 -17.57	20.03 0.49 -15.18	22.60 0.87 -13.99	29.73 1.74 -12.50	42.43 3.15 -10.43	40.15 2.33 -13.79	39.40 1.87 -16.45	34.66 1.67 -15.09	32.15 1.16 -17.05	35.43 1.56 -15.47	31.93 1.13 -15.99	26.95 0.56 -18.13	24.14 0.33 -18.69	23.18 0.09 -21.55	22.94 0.02 -22.59	23.19 0.01 -22.92	23.88 0.02 -23.61	25.26 0.23 -21.03	26.16 0.30 -21.82	22.45 0.22 -18.44	21.08 0.30 -16.97	20.48 0.38 -16.27

INDECK___OSWEGO 23783	10.22 -0.06 -5.88	8.90 -0.04 -6.02	8.10 -0.02 -6.06	10.18 -0.05 -5.86	13.19 -0.08 -5.54	20.26 -0.19 -4.95	32.70 -0.29 -4.13	29.25 -0.24 -5.46	27.31 -0.23 -6.47	23.68 -0.20 -5.97	20.48 -0.17 -6.70	24.27 -0.20 -6.08	20.97 -0.18 -6.33	15.33 -0.11 -7.18	12.45 -0.07 -7.40	10.19 -0.02 -8.67	9.38 0.00 -9.05	9.43 0.00 -9.18	9.86 0.00 -9.61	12.51 -0.05 -8.56	12.89 -0.04 -8.88	11.25 -0.05 -7.51	10.67 -0.05 -6.91	10.42 -0.04 -6.62
INDECK___YERKES 23781	21.35 0.19 -16.75	20.26 0.14 -17.20	17.28 0.10 -15.12	16.71 0.20 -12.14	19.09 0.36 -10.99	25.95 0.64 -9.82	38.23 1.18 -8.19	35.72 0.86 -10.83	34.65 0.74 -12.84	30.47 0.72 -11.86	27.69 0.45 -13.30	31.15 0.68 -12.07	27.85 0.47 -12.56	22.69 0.19 -14.25	19.91 0.11 -14.68	18.73 0.02 -17.17	18.33 0.01 -17.99	18.51 0.00 -18.26	18.89 0.01 -18.63	20.63 0.04 -16.59	21.37 0.11 -17.21	18.37 0.03 -14.55	17.27 0.08 -13.39	16.84 0.17 -12.83
INDIAN POINT_GT_1 24139	60.52 0.28 -55.84	60.26 0.16 -57.18	59.72 0.11 -57.55	60.23 0.22 -55.64	60.70 0.39 -52.57	63.39 0.91 -46.98	69.75 1.70 -39.19	77.30 1.44 -51.83	84.67 1.39 -62.21	76.63 1.22 -57.51	79.96 0.93 -65.08	78.71 1.23 -59.08	77.15 1.01 -61.33	78.50 0.56 -69.68	77.12 0.35 -71.65	86.10 0.10 -84.46	90.44 0.02 -90.08	90.81 0.02 -90.54	95.04 0.02 -94.77	87.43 0.25 -83.18	90.60 0.27 -86.28	76.94 0.23 -72.92	71.24 0.24 -67.19	69.02 0.23 -64.95
INDIAN POINT_GT_2 23659	60.52 0.28 -55.84	60.26 0.16 -57.18	59.72 0.11 -57.55	60.23 0.22 -55.64	60.70 0.39 -52.57	63.39 0.91 -46.98	69.75 1.70 -39.19	77.30 1.44 -51.83	84.67 1.39 -62.21	76.63 1.22 -57.51	79.96 0.93 -65.08	78.71 1.23 -59.08	77.15 1.01 -61.33	78.50 0.56 -69.68	77.12 0.35 -71.65	86.10 0.10 -84.46	90.44 0.02 -90.08	90.81 0.02 -90.54	95.04 0.02 -94.77	87.43 0.25 -83.18	90.60 0.27 -86.28	76.94 0.23 -72.92	71.24 0.24 -67.19	69.02 0.23 -64.95
INDIAN POINT_GT_3 24019	60.52 0.28 -55.84	60.26 0.16 -57.18	59.72 0.11 -57.55	60.23 0.22 -55.64	60.70 0.39 -52.57	63.39 0.91 -46.98	69.75 1.70 -39.19	77.30 1.44 -51.83	84.67 1.39 -62.21	76.63 1.22 -57.51	79.96 0.93 -65.08	78.71 1.23 -59.08	77.15 1.01 -61.33	78.50 0.56 -69.68	77.12 0.35 -71.65	86.10 0.10 -84.46	90.44 0.02 -90.08	90.81 0.02 -90.54	95.04 0.02 -94.77	87.43 0.25 -83.18	90.60 0.27 -86.28	76.94 0.23 -72.92	71.24 0.24 -67.19	69.02 0.23 -64.95
INDIAN POINT___2 23530	59.64 0.28 -54.96	59.37 0.16 -56.28	58.82 0.11 -56.65	59.37 0.22 -54.77	59.88 0.39 -51.75	62.64 0.90 -46.25	69.11 1.67 -38.58	76.46 1.42 -51.02	83.65 1.37 -61.21	75.68 1.20 -56.58	78.88 0.92 -64.02	77.72 1.21 -58.11	76.15 1.01 -60.33	77.35 0.55 -68.54	75.95 0.35 -70.48	84.70 0.10 -83.05	88.98 0.02 -88.62	89.37 0.02 -89.10	93.53 0.02 -93.26	86.13 0.25 -81.89	89.25 0.26 -84.95	75.80 0.23 -71.79	70.19 0.24 -66.15	67.99 0.23 -63.92
INDIAN POINT___3 23531	60.72 0.28 -56.04	60.47 0.16 -57.38	59.93 0.11 -57.76	60.44 0.22 -55.84	60.89 0.39 -52.76	63.56 0.91 -47.15	69.89 1.70 -39.33	77.48 1.44 -52.02	84.90 1.39 -62.44	76.84 1.22 -57.73	80.21 0.93 -65.33	78.93 1.23 -59.31	77.39 1.01 -61.57	78.76 0.55 -69.95	77.39 0.35 -71.92	86.43 0.10 -84.79	90.77 0.02 -90.42	91.14 0.02 -90.87	95.38 0.02 -95.12	87.72 0.25 -83.47	90.90 0.26 -86.59	77.20 0.23 -73.18	71.48 0.24 -67.43	69.25 0.23 -65.19
IP CORINTH___1 23988	83.79 0.25 -79.14	83.86 0.15 -80.78	83.73 0.10 -81.57	83.46 0.23 -78.87	82.65 0.39 -74.52	82.97 0.88 -66.59	86.31 1.90 -55.55	99.08 1.59 -73.46	107.64 1.50 -85.08	97.67 1.31 -78.46	101.47 0.96 -86.56	98.29 1.31 -78.59	97.86 1.01 -82.04	101.62 0.55 -92.81	101.45 0.33 -96.00	112.18 0.11 -110.53	119.25 0.02 -118.90	122.78 0.02 -122.51	128.46 0.02 -128.18	121.19 0.29 -116.91	125.61 0.30 -121.28	106.55 0.28 -102.49	98.27 0.27 -94.19	93.18 0.26 -89.08
IP___TICONDEROGA 23804	83.63 0.39 -78.84	83.65 0.26 -80.47	83.49 0.17 -81.25	83.31 0.38 -78.56	82.63 0.66 -74.23	83.27 1.44 -66.34	87.31 3.12 -55.34	99.75 2.55 -73.18	108.22 2.44 -84.70	98.20 2.18 -78.12	101.68 1.59 -86.15	98.79 2.19 -78.21	98.32 1.85 -81.65	101.65 1.02 -92.37	101.27 0.60 -95.55	111.71 0.20 -109.97	119.01 0.04 -118.64	122.55 0.03 -122.27	128.20 0.03 -127.91	121.21 0.51 -116.69	125.62 0.52 -121.05	106.58 0.49 -102.30	98.30 0.48 -94.02	93.21 0.47 -88.91
ISLIP_RES_REC 323679	90.44 0.48 -85.57	67.98 0.29 -64.77	68.15 0.20 -65.90	67.40 0.41 -62.62	67.74 0.73 -59.27	72.44 1.61 -55.33	91.06 3.00 -59.20	97.07 2.55 -70.50	100.00 2.34 -76.59	98.39 1.88 -78.61	108.13 1.42 -92.76	101.78 1.86 -81.54	108.93 1.50 -92.62	108.80 0.83 -99.71	117.04 0.52 -111.40	117.01 0.16 -115.32	117.12 0.03 -116.76	112.71 0.03 -112.43	133.00 0.03 -132.72	134.06 0.41 -129.65	134.07 0.43 -129.60	108.95 0.39 -104.77	91.05 0.41 -86.83	86.80 0.41 -82.56
JARVIS____ 23743	4.39 -0.01 0.00	2.92 -0.01 0.00	2.06 0.00 0.00	4.37 0.00 0.00	7.73 -0.01 0.00	15.48 -0.02 0.00	28.83 -0.03 0.00	24.00 -0.02 0.00	21.05 -0.02 0.00	17.88 -0.02 0.00	13.93 -0.01 0.00	18.35 -0.04 0.00	14.79 -0.03 0.00	8.24 -0.02 0.00	5.11 -0.01 0.00	1.54 0.00 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.99 -0.01 0.00	4.04 -0.01 0.00	3.78 -0.01 0.00	3.80 -0.01 0.00	3.83 -0.01 0.00
JENNISON___1 23625	32.99 0.32 -28.27	32.07 0.21 -28.94	31.05 0.15 -28.84	32.24 0.34 -27.53	34.30 0.61 -25.95	39.94 1.25 -23.19	50.65 2.45 -19.34	51.67 2.07 -25.58	53.21 1.64 -30.49	47.40 1.32 -28.17	46.74 1.06 -31.73	48.54 1.34 -28.81	45.80 1.05 -29.94	42.82 0.58 -33.99	40.45 0.35 -34.98	42.57 0.10 -40.92	41.37 0.02 -41.01	41.88 0.02 -41.61	43.77 0.02 -43.50	43.02 0.27 -38.75	44.53 0.29 -40.20	38.02 0.26 -33.97	35.32 0.24 -31.27	34.07 0.26 -29.98
JENNISON___2 23626	32.99 0.32 -28.27	32.07 0.21 -28.94	31.05 0.15 -28.84	32.24 0.34 -27.53	34.30 0.61 -25.95	39.94 1.25 -23.19	50.65 2.45 -19.34	51.67 2.07 -25.58	53.21 1.64 -30.49	47.40 1.32 -28.17	46.74 1.06 -31.73	48.54 1.34 -28.81	45.80 1.05 -29.94	42.82 0.58 -33.99	40.45 0.35 -34.98	42.57 0.10 -40.92	41.37 0.02 -41.01	41.88 0.02 -41.61	43.77 0.02 -43.50	43.02 0.27 -38.75	44.53 0.29 -40.20	38.02 0.26 -33.97	35.32 0.24 -31.27	34.07 0.26 -29.98
JERICHO_RISE_WT_PWR 323719	4.35 -0.05 0.00	2.90 -0.03 0.00	2.04 -0.02 0.00	4.32 -0.05 0.00	7.65 -0.09 0.00	15.33 -0.17 0.00	28.43 -0.43 0.00	23.62 -0.41 0.00	20.63 -0.44 0.00	17.51 -0.39 0.00	13.67 -0.28 0.00	18.02 -0.37 0.00	14.52 -0.30 0.00	8.13 -0.12 0.00	5.04 -0.08 0.00	1.52 -0.02 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	4.02 0.02 0.00	4.03 -0.02 0.00	3.80 0.00 0.00	3.80 -0.01 0.00	3.80 -0.04 0.00
KCE_NY_1 323755	83.08 0.26 -78.41	83.11 0.16 -80.03	82.98 0.11 -80.81	82.74 0.24 -78.14	81.98 0.42 -73.83	82.39 0.91 -65.98	85.80 1.90 -55.03	98.37 1.56 -72.78	106.71 1.45 -84.18	96.80 1.27 -77.63	100.45 0.95 -85.56	97.36 1.29 -77.68	96.92 0.99 -81.11	100.55 0.54 -91.75	100.37 0.33 -94.92	110.83 0.11 -109.18	118.63 0.02 -118.27	122.19 0.02 -121.92	127.80 0.02 -127.53	120.67 0.28 -116.39	125.07 0.29 -120.74	106.10 0.27 -102.04	97.84 0.27 -93.77	92.75 0.26 -88.65

KEDC PORT_JEFF_GT2 24210	90.41 0.44 -85.57	67.96 0.27 -64.77	68.14 0.18 -65.90	67.37 0.38 -62.62	67.69 0.67 -59.27	72.33 1.50 -55.33	90.86 2.80 -59.20	96.88 2.36 -70.50	99.83 2.17 -76.59	98.27 1.76 -78.61	108.01 1.31 -92.76	101.64 1.71 -81.54	108.81 1.38 -92.62	108.74 0.77 -99.71	117.00 0.48 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.36 -129.65	134.02 0.38 -129.60	108.92 0.36 -104.77	91.02 0.38 -86.83	86.77 0.38 -82.56
KEDC PORT_JEFF_GT3 24211	90.41 0.44 -85.57	67.96 0.27 -64.77	68.14 0.18 -65.90	67.37 0.38 -62.62	67.69 0.67 -59.27	72.33 1.50 -55.33	90.86 2.80 -59.20	96.88 2.36 -70.50	99.83 2.17 -76.59	98.27 1.76 -78.61	108.01 1.31 -92.76	101.64 1.71 -81.54	108.81 1.38 -92.62	108.74 0.77 -99.71	117.00 0.48 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.36 -129.65	134.02 0.38 -129.60	108.92 0.36 -104.77	91.02 0.38 -86.83	86.77 0.38 -82.56
KEDC_GLWD_GT4 24219	90.34 0.38 -85.57	67.92 0.23 -64.77	68.11 0.15 -65.90	67.30 0.31 -62.62	67.56 0.55 -59.27	72.08 1.25 -55.33	90.40 2.34 -59.20	96.50 1.97 -70.50	99.54 1.87 -76.59	98.13 1.61 -78.61	107.94 1.24 -92.76	101.56 1.64 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.99 0.47 -111.40	116.99 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	133.99 0.35 -129.60	108.87 0.31 -104.77	90.96 0.32 -86.83	86.71 0.31 -82.56
KEDC_GLWD_GT5 24220	90.34 0.38 -85.57	67.92 0.23 -64.77	68.11 0.15 -65.90	67.30 0.31 -62.62	67.56 0.55 -59.27	72.08 1.25 -55.33	90.40 2.34 -59.20	96.50 1.97 -70.50	99.54 1.87 -76.59	98.13 1.61 -78.61	107.94 1.24 -92.76	101.56 1.64 -81.54	108.78 1.35 -92.62	108.71 0.74 -99.71	116.99 0.47 -111.40	116.99 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	133.99 0.35 -129.60	108.87 0.31 -104.77	90.96 0.32 -86.83	86.71 0.31 -82.56
KENSICO____ 23655	60.91 0.29 -56.22	60.66 0.17 -57.57	60.12 0.11 -57.95	60.62 0.23 -56.02	61.07 0.40 -52.93	63.75 0.95 -47.30	70.08 1.76 -39.46	77.70 1.49 -52.18	85.17 1.45 -62.64	77.06 1.25 -57.91	80.45 0.96 -65.55	79.18 1.29 -59.50	77.63 1.05 -61.76	79.01 0.58 -70.17	77.64 0.36 -72.16	86.71 0.11 -85.06	91.07 0.02 -90.72	91.44 0.02 -91.17	95.69 0.02 -95.42	88.00 0.26 -83.74	91.19 0.28 -86.87	77.44 0.24 -73.41	71.70 0.25 -67.65	69.48 0.24 -65.40
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	57.36 0.30 -52.66	57.01 0.19 -53.89	56.47 0.13 -54.28	57.12 0.28 -52.47	57.82 0.50 -49.58	60.90 1.10 -44.31	67.81 1.99 -36.96	74.54 1.63 -48.88	80.81 1.41 -58.32	73.02 1.23 -53.89	75.52 0.84 -60.74	74.54 1.01 -55.14	72.91 0.80 -57.29	73.75 0.45 -65.05	72.35 0.28 -66.95	80.24 0.08 -78.61	86.21 0.02 -85.86	86.90 0.01 -86.63	90.97 0.02 -90.70	84.34 0.26 -80.08	87.40 0.28 -83.08	74.24 0.24 -70.21	68.73 0.26 -64.67	66.39 0.26 -62.29
KIAC_JFK_GT1 23816	61.36 0.29 -56.66	61.11 0.16 -58.02	60.56 0.10 -58.40	61.04 0.21 -56.46	61.45 0.36 -53.35	64.10 0.93 -47.67	70.41 1.79 -39.77	78.13 1.51 -52.59	85.71 1.50 -63.14	77.57 1.29 -58.37	80.93 0.91 -66.08	79.55 1.18 -59.98	78.07 0.99 -62.26	79.53 0.54 -70.74	78.20 0.34 -72.74	87.40 0.10 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.63 0.24 -84.39	91.84 0.25 -87.54	77.99 0.22 -73.98	72.23 0.25 -68.17	69.98 0.23 -65.91
KIAC_JFK_GT2 23817	61.36 0.29 -56.66	61.11 0.16 -58.02	60.56 0.10 -58.40	61.04 0.21 -56.46	61.45 0.36 -53.35	64.10 0.93 -47.67	70.41 1.79 -39.77	78.13 1.51 -52.59	85.71 1.50 -63.14	77.57 1.29 -58.37	80.93 0.91 -66.08	79.55 1.18 -59.98	78.07 0.99 -62.26	79.53 0.54 -70.74	78.20 0.34 -72.74	87.40 0.10 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.63 0.24 -84.39	91.84 0.25 -87.54	77.99 0.22 -73.98	72.23 0.25 -68.17	69.98 0.23 -65.91
KINTIGH____ 23543	20.18 0.10 -15.69	19.10 0.07 -16.11	16.02 0.05 -13.91	15.31 0.10 -10.84	17.65 0.16 -9.74	24.48 0.28 -8.71	36.61 0.49 -7.26	33.87 0.24 -9.61	32.58 0.15 -11.36	28.59 0.18 -10.51	25.78 0.07 -11.77	29.22 0.15 -10.68	26.02 0.07 -11.13	20.89 0.00 -12.63	18.13 -0.01 -13.02	16.87 0.00 -15.33	16.40 0.00 -16.06	16.55 0.00 -16.30	16.74 0.00 -16.49	18.66 -0.03 -14.69	19.30 0.02 -15.24	16.64 -0.03 -12.88	15.67 0.02 -11.85	15.29 0.09 -11.36
LACHUTE____HYDRO 323717	83.63 0.39 -78.84	83.65 0.26 -80.47	83.49 0.17 -81.25	83.31 0.38 -78.56	82.63 0.66 -74.23	83.27 1.44 -66.34	87.31 3.12 -55.34	99.75 2.55 -73.18	108.22 2.44 -84.70	98.20 2.18 -78.12	101.68 1.59 -86.15	98.79 2.19 -78.21	98.32 1.85 -81.65	101.65 1.02 -92.37	101.27 0.60 -95.55	111.71 0.20 -109.97	119.01 0.04 -118.64	122.55 0.03 -122.27	128.20 0.03 -127.91	121.21 0.51 -116.69	125.62 0.52 -121.05	106.58 0.49 -102.30	98.30 0.48 -94.02	93.21 0.47 -88.91
LEDERLE____ 23769	59.41 0.29 -54.71	59.12 0.18 -56.02	58.57 0.12 -56.39	59.13 0.24 -54.52	59.67 0.42 -51.51	62.51 0.98 -46.03	69.05 1.79 -38.40	76.35 1.54 -50.78	83.47 1.47 -60.92	75.67 1.31 -56.46	78.81 0.99 -63.87	77.69 1.31 -57.99	76.09 1.07 -60.21	77.25 0.59 -68.40	75.83 0.37 -70.34	84.54 0.11 -82.88	88.56 0.02 -88.20	88.95 0.02 -88.68	93.09 0.02 -92.82	85.78 0.27 -81.51	88.89 0.29 -84.56	75.50 0.25 -71.46	69.91 0.26 -65.84	67.72 0.25 -63.63
LINDEN COGEN____ 23786	61.38 0.32 -56.66	61.11 0.17 -58.02	60.58 0.11 -58.40	61.06 0.23 -56.46	61.49 0.40 -53.35	64.16 0.99 -47.67	70.41 1.79 -39.77	78.13 1.51 -52.59	85.71 1.50 -63.14	77.58 1.31 -58.37	81.01 0.99 -66.08	79.70 1.32 -59.98	78.18 1.10 -62.26	79.60 0.60 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.86 0.28 -87.54	78.01 0.24 -73.98	72.23 0.25 -68.17	69.99 0.25 -65.91
LIPA_MISC_IPP 23656	90.39 0.42 -85.57	67.95 0.25 -64.77	68.13 0.17 -65.90	67.34 0.35 -62.62	67.65 0.63 -59.27	72.25 1.42 -55.33	90.71 2.65 -59.20	96.76 2.23 -70.50	99.71 2.04 -76.59	98.20 1.68 -78.61	107.93 1.23 -92.76	101.53 1.60 -81.54	108.72 1.29 -92.62	108.69 0.72 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.01 0.36 -129.65	134.02 0.38 -129.60	108.90 0.34 -104.77	91.00 0.37 -86.83	86.75 0.36 -82.56
LISF____SOLAR 323691	90.39 0.42 -85.57	67.95 0.26 -64.77	68.13 0.17 -65.90	67.35 0.36 -62.62	67.66 0.64 -59.27	72.27 1.44 -55.33	90.74 2.68 -59.20	96.78 2.26 -70.50	99.73 2.07 -76.59	98.23 1.72 -78.61	107.94 1.24 -92.76	101.53 1.60 -81.54	108.74 1.30 -92.62	108.69 0.72 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.37 -129.65	134.02 0.38 -129.60	108.91 0.34 -104.77	91.01 0.37 -86.83	86.76 0.36 -82.56
LITTLE FALLS____HYD 24013	4.49 0.09 0.00	2.99 0.06 0.00	2.11 0.05 0.00	4.47 0.10 0.00	7.92 0.18 0.00	15.85 0.36 0.00	29.46 0.61 0.00	24.51 0.48 0.00	21.47 0.40 0.00	18.38 0.48 0.00	14.25 0.31 0.00	18.74 0.35 0.00	15.08 0.27 0.00	8.40 0.15 0.00	5.21 0.09 0.00	1.57 0.03 0.00	0.34 0.01 0.00	0.26 0.00 0.00	0.26 0.00 0.00	4.05 0.05 0.00	4.09 0.04 0.00	3.84 0.05 0.00	3.84 0.04 0.00	3.88 0.04 0.00

LI_NEWBRDGE___DRP 323616	90.36 0.40 -85.57	67.93 0.24 -64.77	68.12 0.16 -65.90	67.32 0.33 -62.62	67.60 0.59 -59.27	72.16 1.33 -55.33	90.51 2.45 -59.20	96.57 2.04 -70.50	99.58 1.92 -76.59	98.13 1.61 -78.61	107.90 1.20 -92.76	101.51 1.58 -81.54	108.72 1.29 -92.62	108.69 0.72 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.33 -129.65	133.99 0.35 -129.60	108.87 0.31 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56
LOCKPORT___CC1 323769	21.14 0.14 -16.61	20.07 0.10 -17.05	16.99 0.07 -14.86	16.28 0.15 -11.76	18.60 0.25 -10.61	25.41 0.43 -9.48	37.55 0.78 -7.91	34.94 0.46 -10.46	33.76 0.36 -12.33	29.72 0.38 -11.45	26.90 0.18 -12.77	30.32 0.33 -11.60	27.13 0.19 -12.12	22.06 0.05 -13.76	19.32 0.02 -14.17	18.17 0.00 -16.63	17.76 0.00 -17.43	17.93 0.00 -17.68	18.28 0.00 -18.03	20.04 -0.02 -16.06	20.75 0.04 -16.66	17.85 -0.02 -14.08	16.80 0.03 -12.96	16.38 0.12 -12.42
LOCKPORT___CC2 323770	21.14 0.14 -16.61	20.07 0.10 -17.05	16.99 0.07 -14.86	16.28 0.15 -11.76	18.60 0.25 -10.61	25.41 0.43 -9.48	37.55 0.78 -7.91	34.94 0.46 -10.46	33.76 0.36 -12.33	29.72 0.38 -11.45	26.90 0.18 -12.77	30.32 0.33 -11.60	27.13 0.19 -12.12	22.06 0.05 -13.76	19.32 0.02 -14.17	18.17 0.00 -16.63	17.76 0.00 -17.43	17.93 0.00 -17.68	18.28 0.00 -18.03	20.04 -0.02 -16.06	20.75 0.04 -16.66	17.85 -0.02 -14.08	16.80 0.03 -12.96	16.38 0.12 -12.42
LOCKPORT___CC3 323771	21.14 0.14 -16.61	20.07 0.10 -17.05	16.99 0.07 -14.86	16.28 0.15 -11.76	18.60 0.25 -10.61	25.41 0.43 -9.48	37.55 0.78 -7.91	34.94 0.46 -10.46	33.76 0.36 -12.33	29.72 0.38 -11.45	26.90 0.18 -12.77	30.32 0.33 -11.60	27.13 0.19 -12.12	22.06 0.05 -13.76	19.32 0.02 -14.17	18.17 0.00 -16.63	17.76 0.00 -17.43	17.93 0.00 -17.68	18.28 0.00 -18.03	20.04 -0.02 -16.06	20.75 0.04 -16.66	17.85 -0.02 -14.08	16.80 0.03 -12.96	16.38 0.12 -12.42
LONG_LAKE_PHOENIX 24014	10.46 -0.03 -6.09	9.13 -0.02 -6.23	8.33 -0.01 -6.27	10.41 -0.02 -6.07	13.44 -0.03 -5.73	20.54 -0.08 -5.12	33.04 -0.09 -4.27	29.61 -0.07 -5.65	27.68 -0.08 -6.70	24.07 -0.02 -6.18	20.83 -0.06 -6.94	24.63 -0.06 -6.30	21.31 -0.06 -6.55	15.65 -0.04 -7.43	12.75 -0.03 -7.66	10.51 -0.01 -8.97	9.70 0.00 -9.37	9.76 0.00 -9.51	10.21 0.00 -9.96	12.85 -0.02 -8.87	13.24 -0.01 -9.20	11.55 -0.02 -7.77	10.94 -0.02 -7.16	10.69 -0.01 -6.86
LOVETT___3 23632	59.58 0.28 -54.90	59.30 0.16 -56.22	58.76 0.11 -56.59	59.30 0.22 -54.71	59.82 0.39 -51.69	62.60 0.91 -46.19	69.06 1.67 -38.53	76.40 1.42 -50.96	83.58 1.37 -61.14	75.75 1.20 -56.65	78.96 0.92 -64.09	77.79 1.21 -58.19	76.22 0.99 -60.41	77.43 0.54 -68.63	76.04 0.34 -70.57	84.81 0.10 -83.17	88.87 0.02 -88.52	89.26 0.02 -88.99	93.42 0.02 -93.15	86.04 0.25 -81.79	89.15 0.26 -84.85	75.72 0.23 -71.70	70.12 0.24 -66.07	67.92 0.23 -63.85
LOVETT___4 23642	59.58 0.28 -54.90	59.30 0.16 -56.22	58.76 0.11 -56.59	59.30 0.22 -54.71	59.82 0.39 -51.69	62.60 0.91 -46.19	69.06 1.67 -38.53	76.40 1.42 -50.96	83.58 1.37 -61.14	75.75 1.20 -56.65	78.96 0.92 -64.09	77.79 1.21 -58.19	76.22 0.99 -60.41	77.43 0.54 -68.63	76.04 0.34 -70.57	84.81 0.10 -83.17	88.87 0.02 -88.52	89.26 0.02 -88.99	93.42 0.02 -93.15	86.04 0.25 -81.79	89.15 0.26 -84.85	75.72 0.23 -71.70	70.12 0.24 -66.07	67.92 0.23 -63.85
LOVETT___5 23593	59.58 0.28 -54.90	59.30 0.16 -56.22	58.76 0.11 -56.59	59.30 0.22 -54.71	59.82 0.39 -51.69	62.60 0.91 -46.19	69.06 1.67 -38.53	76.40 1.42 -50.96	83.58 1.37 -61.14	75.75 1.20 -56.65	78.96 0.92 -64.09	77.79 1.21 -58.19	76.22 0.99 -60.41	77.43 0.54 -68.63	76.04 0.34 -70.57	84.81 0.10 -83.17	88.87 0.02 -88.52	89.26 0.02 -88.99	93.42 0.02 -93.15	86.04 0.25 -81.79	89.15 0.26 -84.85	75.72 0.23 -71.70	70.12 0.24 -66.07	67.92 0.23 -63.85
LOWER RAQUET___HYD 24057	4.02 -0.38 0.00	2.69 -0.23 0.00	1.89 -0.17 0.00	4.01 -0.36 0.00	7.05 -0.69 0.00	14.07 -1.43 0.00	25.86 -3.00 0.00	21.50 -2.52 0.00	18.73 -2.34 0.00	15.90 -2.00 0.00	12.41 -1.53 0.00	16.35 -2.04 0.00	13.19 -1.63 0.00	7.40 -0.86 0.00	4.58 -0.54 0.00	1.40 -0.14 0.00	0.32 -0.01 0.00	0.25 -0.01 0.00	0.25 -0.01 0.00	3.88 -0.12 0.00	3.88 -0.17 0.00	3.72 -0.07 0.00	3.72 -0.09 0.00	3.71 -0.12 0.00
LOWER___HUDSON 24059	79.09 0.19 -74.50	79.02 0.11 -75.99	78.91 0.07 -76.78	78.76 0.15 -74.24	78.16 0.28 -70.14	78.83 0.65 -62.68	82.56 1.41 -52.29	94.33 1.15 -69.15	101.57 1.05 -79.45	92.07 0.93 -73.24	94.96 0.70 -80.32	92.27 0.96 -72.92	91.78 0.74 -76.22	94.81 0.40 -86.15	94.60 0.25 -89.23	103.77 0.08 -102.15	114.79 0.02 -114.44	118.51 0.01 -118.24	123.66 0.01 -123.39	117.26 0.20 -113.06	121.54 0.21 -117.29	103.10 0.19 -99.12	95.05 0.18 -91.06	89.92 0.18 -85.90
LWR___OSWEGATCHIE_HYD 23850	5.63 -0.25 -1.48	4.29 -0.15 -1.51	3.48 -0.11 -1.53	5.62 -0.23 -1.48	8.71 -0.43 -1.39	15.88 -0.87 -1.25	28.02 -1.88 -1.04	23.79 -1.61 -1.37	21.14 -1.56 -1.63	18.06 -1.34 -1.50	14.60 -1.03 -1.69	18.54 -1.38 -1.53	15.30 -1.11 -1.59	9.48 -0.59 -1.81	6.62 -0.36 -1.86	3.63 -0.10 -2.18	2.39 -0.01 -2.07	2.35 0.00 -2.10	2.44 0.00 -2.19	5.90 -0.05 -1.95	5.99 -0.08 -2.02	5.48 -0.02 -1.71	5.34 -0.04 -1.57	5.29 -0.06 -1.51
LYONS_FALL_HYD 23570	6.12 -0.03 -1.75	4.70 -0.02 -1.79	3.85 -0.01 -1.80	6.10 -0.01 -1.74	9.36 -0.02 -1.65	16.94 -0.03 -1.47	30.00 -0.09 -1.23	25.56 -0.10 -1.62	22.79 -0.21 -1.92	19.52 -0.16 -1.78	15.79 -0.15 -1.99	19.98 -0.22 -1.81	16.52 -0.18 -1.88	10.30 -0.09 -2.14	7.27 -0.06 -2.20	4.10 -0.02 -2.57	2.79 0.00 -2.45	2.74 0.00 -2.49	2.85 0.00 -2.60	6.36 0.04 -2.31	6.48 0.04 -2.40	5.87 0.05 -2.03	5.71 0.03 -1.87	5.66 0.03 -1.79
MADISON___COUNTY_LFGE 323628	8.27 0.07 -3.80	6.85 0.05 -3.88	6.01 0.04 -3.91	8.24 0.08 -3.78	11.47 0.15 -3.58	19.00 0.31 -3.20	32.16 0.63 -2.67	28.06 0.51 -3.52	25.61 0.36 -4.18	22.10 0.34 -3.86	18.49 0.22 -4.33	22.60 0.28 -3.93	19.11 0.21 -4.09	13.01 0.12 -4.64	9.97 0.07 -4.78	7.15 0.02 -5.58	6.00 0.01 -5.66	6.00 0.00 -5.75	6.26 0.01 -6.00	9.44 0.09 -5.35	9.69 0.10 -5.55	8.56 0.08 -4.69	8.19 0.07 -4.32	8.05 0.08 -4.14
MAPLE_RIDGE_WT_1 323574	2.25 -0.03 2.12	0.73 -0.02 2.17	-0.14 -0.02 2.18	2.23 -0.04 2.11	5.69 -0.06 1.99	13.59 -0.12 1.78	27.14 -0.23 1.48	21.85 -0.22 1.96	18.42 -0.19 2.46	15.46 -0.16 2.28	11.16 -0.13 2.66	15.81 -0.17 2.41	12.19 -0.13 2.49	5.35 -0.07 2.84	2.18 -0.04 2.90	-1.99 -0.01 3.52	-3.95 0.00 4.28	-3.92 0.00 4.17	-4.12 0.00 4.37	0.31 -0.04 3.65	0.22 -0.04 3.79	0.56 -0.03 3.20	0.81 -0.03 2.96	0.86 -0.03 2.94
MAPLE_RIDGE_WT_2 323611	2.25 -0.03 2.12	0.73 -0.02 2.17	-0.14 -0.02 2.18	2.23 -0.04 2.11	5.69 -0.06 1.99	13.59 -0.12 1.78	27.14 -0.23 1.48	21.85 -0.22 1.96	18.42 -0.19 2.46	15.46 -0.16 2.28	11.16 -0.13 2.66	15.81 -0.17 2.41	12.19 -0.13 2.49	5.35 -0.07 2.84	2.18 -0.04 2.90	-1.99 -0.01 3.52	-3.95 0.00 4.28	-3.92 0.00 4.17	-4.12 0.00 4.37	0.31 -0.04 3.65	0.22 -0.04 3.79	0.56 -0.03 3.20	0.81 -0.03 2.96	0.86 -0.03 2.94

MARBLE_RIVER_WT_PWR 323696	4.37 -0.03 0.00	2.91 -0.01 0.00	2.05 -0.01 0.00	4.33 -0.04 0.00	7.69 -0.05 0.00	15.40 -0.09 0.00	28.57 -0.29 0.00	23.74 -0.29 0.00	20.73 -0.34 0.00	17.60 -0.30 0.00	13.74 -0.21 0.00	18.10 -0.29 0.00	14.59 -0.22 0.00	8.17 -0.09 0.00	5.06 -0.06 0.00	1.53 -0.01 0.00	0.33 0.00 0.00	0.26 0.00 0.00	0.26 0.00 0.00	4.03 0.03 0.00	4.04 0.00 0.00	3.81 0.02 0.00	3.80 0.00 0.00	3.81 -0.03 0.00
MARSH_HILL_WT_PWR 323713	23.77 0.33 -19.03	22.64 0.23 -19.49	20.84 0.16 -18.62	21.55 0.34 -16.84	24.04 0.60 -15.69	30.68 1.16 -14.02	42.81 2.25 -11.70	41.30 1.80 -15.47	40.90 1.43 -18.40	36.10 1.27 -16.93	33.90 0.89 -19.06	36.91 1.21 -17.30	33.65 0.90 -17.93	29.05 0.45 -20.34	26.34 0.26 -20.96	25.00 0.07 -23.39	24.86 0.01 -24.51	25.13 0.01 -24.87	26.03 0.01 -25.76	27.12 0.18 -22.95	28.08 0.23 -23.81	24.08 0.17 -20.12	22.52 0.20 -18.52	21.83 0.25 -17.75
MG_INDUSTRY___DRP 24185	76.18 0.11 -71.67	76.23 0.08 -73.22	75.98 0.06 -73.87	75.91 0.12 -71.42	75.42 0.20 -67.48	76.20 0.40 -60.30	79.88 0.72 -50.30	91.15 0.60 -66.52	99.54 0.59 -77.88	90.30 0.54 -71.86	94.24 0.39 -79.90	91.46 0.51 -72.56	90.85 0.43 -75.61	94.16 0.26 -85.65	93.71 0.16 -88.43	104.19 0.05 -102.61	110.14 0.01 -109.80	112.53 0.01 -112.27	117.86 0.01 -117.60	110.11 0.12 -105.99	114.11 0.12 -109.95	96.81 0.11 -92.92	89.38 0.11 -85.46	85.32 0.11 -81.37
MID___OSWEGATCHIE_HYD 23849	5.63 -0.25 -1.48	4.29 -0.15 -1.51	3.48 -0.11 -1.53	5.62 -0.23 -1.48	8.71 -0.43 -1.39	15.88 -0.87 -1.25	28.02 -1.88 -1.04	23.79 -1.61 -1.37	21.14 -1.56 -1.63	18.06 -1.34 -1.50	14.60 -1.03 -1.69	18.54 -1.38 -1.53	15.30 -1.11 -1.59	9.48 -0.59 -1.81	6.62 -0.36 -1.86	3.63 -0.10 -2.18	2.39 -0.01 -2.07	2.35 0.00 -2.10	2.44 0.00 -2.19	5.90 -0.05 -1.95	5.99 -0.08 -2.02	5.48 -0.02 -1.71	5.34 -0.04 -1.57	5.29 -0.06 -1.51
MID___RAQUETTE_HYD 23851	4.02 -0.38 0.00	2.69 -0.23 0.00	1.89 -0.17 0.00	4.01 -0.36 0.00	7.05 -0.69 0.00	14.07 -1.43 0.00	25.86 -3.00 0.00	21.50 -2.52 0.00	18.73 -2.34 0.00	15.90 -2.00 0.00	12.41 -1.53 0.00	16.35 -2.04 0.00	13.19 -1.63 0.00	7.40 -0.86 0.00	4.58 -0.54 0.00	1.40 -0.14 0.00	0.32 -0.01 0.00	0.25 -0.01 0.00	0.25 -0.01 0.00	3.88 -0.12 0.00	3.88 -0.17 0.00	3.72 -0.07 0.00	3.72 -0.09 0.00	3.71 -0.12 0.00
MILLIKEN___1 23584	20.67 0.16 -16.11	19.51 0.11 -16.48	18.52 0.08 -16.38	20.12 0.17 -15.58	22.71 0.29 -14.67	29.20 0.59 -13.11	40.95 1.16 -10.94	39.48 0.99 -14.46	38.95 0.74 -17.14	34.32 0.59 -15.83	32.13 0.43 -17.76	35.10 0.59 -16.12	32.04 0.46 -16.77	27.51 0.23 -19.02	24.86 0.14 -19.60	24.38 0.04 -22.79	24.13 0.01 -23.79	24.40 0.01 -24.14	25.47 0.01 -25.20	26.60 0.14 -22.45	27.49 0.16 -23.29	23.60 0.13 -19.68	22.06 0.13 -18.12	21.35 0.15 -17.37
MILLIKEN___2 23585	20.67 0.16 -16.11	19.51 0.11 -16.48	18.52 0.08 -16.38	20.12 0.17 -15.58	22.71 0.29 -14.67	29.20 0.59 -13.11	40.95 1.16 -10.94	39.48 0.99 -14.46	38.95 0.74 -17.14	34.32 0.59 -15.83	32.13 0.43 -17.76	35.10 0.59 -16.12	32.04 0.46 -16.77	27.51 0.23 -19.02	24.86 0.14 -19.60	24.38 0.04 -22.79	24.13 0.01 -23.79	24.40 0.01 -24.14	25.47 0.01 -25.20	26.60 0.14 -22.45	27.49 0.16 -23.29	23.60 0.13 -19.68	22.06 0.13 -18.12	21.35 0.15 -17.37
MILLIKEN___DIESEL 23629	20.67 0.16 -16.11	19.51 0.11 -16.48	18.52 0.08 -16.38	20.12 0.17 -15.58	22.71 0.29 -14.67	29.20 0.59 -13.11	40.95 1.16 -10.94	39.48 0.99 -14.46	38.95 0.74 -17.14	34.32 0.59 -15.83	32.13 0.43 -17.76	35.10 0.59 -16.12	32.04 0.46 -16.77	27.51 0.23 -19.02	24.86 0.14 -19.60	24.38 0.04 -22.79	24.13 0.01 -23.79	24.40 0.01 -24.14	25.47 0.01 -25.20	26.60 0.14 -22.45	27.49 0.16 -23.29	23.60 0.13 -19.68	22.06 0.13 -18.12	21.35 0.15 -17.37
MILLSEAT___LFGE 323607	21.08 0.16 -16.51	19.99 0.11 -16.95	16.76 0.08 -14.61	15.89 0.17 -11.35	18.22 0.29 -10.19	25.11 0.51 -9.10	37.43 0.98 -7.60	34.77 0.70 -10.04	33.49 0.59 -11.83	29.39 0.50 -10.99	26.49 0.29 -12.26	29.96 0.44 -11.13	26.77 0.31 -11.64	21.58 0.12 -13.21	18.79 0.06 -13.61	17.60 0.01 -16.04	17.15 0.00 -16.81	17.31 0.00 -17.06	17.64 0.00 -17.38	19.51 0.03 -15.48	20.20 0.09 -16.06	17.39 0.03 -13.57	16.37 0.07 -12.49	15.97 0.16 -11.98
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	60.80 0.29 -56.12	60.56 0.17 -57.47	60.01 0.11 -57.84	60.52 0.22 -55.92	60.97 0.39 -52.84	63.64 0.93 -47.22	69.98 1.73 -39.39	77.58 1.47 -52.09	85.01 1.41 -62.53	76.94 1.23 -57.81	80.32 0.95 -65.43	79.04 1.25 -59.39	77.49 1.02 -61.65	78.87 0.57 -70.05	77.51 0.36 -72.03	86.55 0.10 -84.91	90.91 0.02 -90.55	91.27 0.02 -91.01	95.52 0.02 -95.25	87.85 0.26 -83.59	91.03 0.27 -86.71	77.30 0.23 -73.28	71.57 0.24 -67.53	69.35 0.23 -65.28
MODEL_CITY_ENERGY 24167	21.09 0.07 -16.62	20.03 0.06 -17.05	17.02 0.04 -14.91	16.32 0.09 -11.86	18.59 0.14 -10.71	25.26 0.19 -9.57	37.16 0.32 -7.99	34.64 0.05 -10.56	33.44 0.00 -12.37	29.53 0.07 -11.56	26.72 -0.04 -12.82	30.05 0.02 -11.64	27.00 -0.06 -12.24	22.05 -0.09 -13.89	19.37 -0.06 -14.31	18.30 -0.02 -16.78	17.91 0.00 -17.58	18.09 -0.01 -17.84	18.44 0.00 -18.19	20.12 -0.08 -16.20	20.83 -0.02 -16.81	17.91 -0.08 -14.20	16.85 -0.03 -13.07	16.44 0.07 -12.53
MODERN_LFGE___ 323580	21.09 0.07 -16.62	20.03 0.06 -17.05	17.02 0.04 -14.91	16.32 0.09 -11.86	18.59 0.14 -10.71	25.26 0.19 -9.57	37.16 0.32 -7.99	34.64 0.05 -10.56	33.44 0.00 -12.37	29.53 0.07 -11.56	26.72 -0.04 -12.82	30.05 0.02 -11.64	27.00 -0.06 -12.24	22.05 -0.09 -13.89	19.37 -0.06 -14.31	18.30 -0.02 -16.78	17.91 0.00 -17.58	18.09 -0.01 -17.84	18.44 0.00 -18.19	20.12 -0.08 -16.20	20.83 -0.02 -16.81	17.91 -0.08 -14.20	16.85 -0.03 -13.07	16.44 0.07 -12.53
MOHAWK_PAPER___DRP 24187	79.35 0.14 -74.80	79.34 0.08 -76.33	79.21 0.06 -77.09	79.03 0.12 -74.54	78.38 0.22 -70.43	78.92 0.48 -62.94	82.40 1.04 -52.50	94.30 0.84 -69.43	102.08 0.82 -80.19	92.57 0.72 -73.95	95.91 0.54 -81.42	93.04 0.74 -73.91	92.58 0.58 -77.19	95.87 0.31 -87.30	95.65 0.18 -90.34	105.38 0.06 -103.78	112.61 0.01 -112.27	116.14 0.01 -115.87	121.69 0.01 -121.42	115.11 0.15 -110.96	119.31 0.16 -115.11	101.22 0.15 -97.28	93.34 0.14 -89.39	88.42 0.13 -84.45
MONGAUP___HYD 23641	57.38 0.32 -52.65	57.04 0.20 -53.91	56.47 0.14 -54.27	57.11 0.27 -52.47	57.77 0.46 -49.57	60.73 0.93 -44.30	67.46 1.64 -36.96	74.27 1.37 -48.87	80.93 1.26 -58.59	73.22 1.18 -54.13	76.05 0.89 -61.21	75.17 1.21 -55.57	73.47 0.96 -57.69	74.33 0.54 -65.54	72.86 0.34 -67.40	81.02 0.09 -79.39	85.17 0.02 -84.82	85.58 0.01 -85.32	89.57 0.01 -89.30	82.69 0.21 -78.48	85.69 0.23 -81.41	72.83 0.24 -68.80	67.47 0.27 -63.39	65.36 0.29 -61.23
MONTAUK___DIESEL 23721	90.51 0.54 -85.57	68.03 0.33 -64.77	68.18 0.23 -65.90	67.46 0.47 -62.62	67.85 0.84 -59.27	72.66 1.83 -55.33	91.52 3.46 -59.20	97.53 3.00 -70.50	100.42 2.76 -76.59	98.77 2.26 -78.61	108.39 1.69 -92.76	102.13 2.21 -81.54	109.21 1.78 -92.62	108.96 0.99 -99.71	117.14 0.61 -111.40	117.04 0.18 -115.32	117.13 0.04 -116.76	112.71 0.03 -112.43	133.01 0.03 -132.72	134.15 0.50 -129.65	134.16 0.52 -129.60	109.02 0.45 -104.77	91.12 0.48 -86.83	86.86 0.46 -82.56

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	61.39 0.32 -56.66	61.13 0.18 -58.03	60.59 0.12 -58.41	61.08 0.24 -56.47	61.52 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.21 1.59 -52.60	85.78 1.56 -63.15	77.62 1.34 -58.38	81.06 1.03 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.75	78.26 0.39 -72.74	87.42 0.11 -85.76	91.81 0.02 -91.45	92.17 0.02 -91.90	96.46 0.02 -96.19	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.25 -73.99	72.25 0.26 -68.18	70.01 0.26 -65.91
MUNSVILLE_WIND_PWR 323609	29.86 0.38 -25.07	28.84 0.25 -25.67	27.80 0.18 -25.55	29.15 0.41 -24.37	31.44 0.74 -22.96	37.55 1.53 -20.52	49.00 3.03 -17.12	49.21 2.55 -22.64	50.01 1.96 -26.98	44.35 1.52 -24.92	43.25 1.24 -28.07	45.42 1.55 -25.48	42.52 1.23 -26.48	38.98 0.67 -30.06	36.47 0.40 -30.95	37.83 0.12 -36.17	36.85 0.03 -36.49	37.30 0.02 -37.03	38.97 0.02 -38.70	38.82 0.35 -34.47	40.17 0.37 -35.76	34.34 0.33 -30.22	31.93 0.30 -27.82	30.81 0.31 -26.66
N SALMON___HYD 24042	4.33 -0.07 0.00	2.88 -0.04 0.00	2.02 -0.04 0.00	4.29 -0.08 0.00	7.59 -0.15 0.00	15.22 -0.28 0.00	28.19 -0.66 0.00	23.43 -0.60 0.00	20.44 -0.63 0.00	17.35 -0.56 0.00	13.51 -0.43 0.00	17.82 -0.57 0.00	14.37 -0.44 0.00	8.06 -0.20 0.00	4.99 -0.13 0.00	1.51 -0.03 0.00	0.33 0.00 0.00	0.26 0.00 0.00	0.26 0.00 0.00	4.04 0.04 0.00	4.05 0.00 0.00	3.83 0.04 0.00	3.83 0.02 0.00	3.82 -0.02 0.00
N.E._GEN_SANDY PD 24062	68.90 0.19 -64.31	68.28 0.10 -65.25	68.39 0.07 -66.26	68.59 0.14 -64.08	68.53 0.24 -60.55	70.22 0.62 -54.11	75.26 1.27 -45.13	84.75 1.03 -59.69	86.63 0.97 -64.59	78.01 0.84 -59.27	76.56 0.64 -61.97	75.54 0.85 -56.30	75.00 0.70 -59.49	75.33 0.38 -66.70	75.23 0.24 -69.86	77.93 0.07 -76.32	87.00 0.02 -86.65	94.08 0.01 -93.82	100.00 0.01 -99.74	101.19 0.18 -97.01	104.87 0.19 -100.64	89.01 0.17 -85.05	81.80 0.16 -77.83	75.00 0.15 -71.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	59.50 0.28 -54.82	59.22 0.17 -56.13	58.67 0.11 -56.50	59.22 0.23 -54.63	59.75 0.40 -51.61	62.55 0.93 -46.12	69.06 1.73 -38.47	76.38 1.47 -50.88	83.53 1.41 -61.04	75.76 1.23 -56.63	78.96 0.95 -64.06	77.81 1.25 -58.17	76.22 1.02 -60.39	77.42 0.56 -68.60	76.02 0.35 -70.55	84.78 0.10 -83.14	88.74 0.02 -88.38	89.13 0.02 -88.86	93.28 0.02 -93.01	85.93 0.26 -81.67	89.04 0.27 -84.72	75.62 0.24 -71.60	70.03 0.25 -65.97	67.83 0.24 -63.75
NARROWS_GT1_1 24228	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT1_2 24229	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT1_3 24230	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT1_4 24231	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT1_5 24232	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT1_6 24233	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT1_7 24234	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT1_8 24235	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT2_1 24236	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT2_2 24237	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91

NARROWS_GT2_3 24238	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT2_4 24239	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT2_5 24240	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT2_6 24241	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT2_7 24242	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NARROWS_GT2_8 24243	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	66.06 0.23 -61.43	65.90 0.15 -62.83	65.48 0.10 -63.32	65.80 0.22 -61.21	65.96 0.38 -57.84	68.02 0.84 -51.69	73.53 1.56 -43.12	82.32 1.27 -57.02	89.78 1.14 -67.57	81.18 0.88 -62.40	84.65 0.71 -69.99	82.86 0.92 -63.55	81.62 0.71 -66.09	83.63 0.40 -74.98	82.63 0.25 -77.26	91.96 0.08 -90.34	97.34 0.02 -96.99	98.55 0.01 -98.29	103.19 0.01 -102.92	95.70 0.21 -91.49	99.17 0.22 -94.90	84.19 0.20 -80.20	77.85 0.21 -73.84	74.91 0.21 -70.86
NEG CAPITAL___MECHNVIL 23645	81.69 0.26 -77.03	81.68 0.15 -78.60	81.55 0.10 -79.39	81.36 0.22 -76.76	80.66 0.39 -72.53	81.20 0.88 -64.82	84.80 1.87 -54.07	97.05 1.51 -71.50	104.98 1.41 -82.49	95.22 1.25 -76.06	98.56 0.93 -83.68	95.61 1.25 -75.97	95.15 0.98 -79.36	98.53 0.54 -89.74	98.32 0.32 -92.88	108.29 0.10 -106.64	117.45 0.02 -117.10	121.08 0.02 -120.81	126.58 0.02 -126.31	119.70 0.27 -115.43	124.06 0.28 -119.74	105.24 0.26 -101.19	97.05 0.26 -92.98	91.93 0.25 -87.84
NEG CENTRAL_HIGH_ACRES 23767	11.40 -0.03 -7.03	10.07 -0.02 -7.17	10.06 -0.01 -8.01	12.98 -0.03 -8.63	16.01 -0.05 -8.33	22.81 -0.12 -7.44	34.92 -0.14 -6.21	32.09 -0.14 -8.21	30.67 -0.13 -9.73	26.78 -0.11 -8.98	23.91 -0.11 -10.08	27.41 -0.13 -9.15	24.23 -0.10 -9.52	18.97 -0.08 -10.80	16.19 -0.06 -11.12	14.73 -0.02 -13.21	14.15 0.00 -13.82	14.28 0.00 -14.03	14.83 0.00 -14.58	16.93 -0.06 -12.99	17.50 -0.02 -13.48	15.13 -0.05 -11.39	14.26 -0.03 -10.48	13.88 0.00 -10.05
NEG CENTRAL___DRP 24199	14.52 0.11 -10.00	13.23 0.08 -10.23	12.43 0.06 -10.31	14.46 0.12 -9.97	17.38 0.22 -9.42	24.33 0.42 -8.42	36.74 0.86 -7.02	34.08 0.77 -9.29	32.65 0.57 -11.00	28.55 0.48 -10.16	25.68 0.33 -11.40	29.20 0.46 -10.35	25.93 0.35 -10.76	20.64 0.17 -12.21	17.80 0.10 -12.58	16.24 0.03 -14.67	15.69 0.01 -15.36	15.84 0.00 -15.58	16.49 0.01 -16.23	18.54 0.08 -14.46	19.15 0.10 -15.00	16.54 0.07 -12.68	15.56 0.08 -11.67	15.13 0.11 -11.18
NEG CENTRAL___INDECK 23768	23.75 0.38 -18.97	22.61 0.25 -19.43	20.77 0.18 -18.52	21.46 0.38 -16.71	23.99 0.69 -15.56	30.73 1.33 -13.90	43.02 2.57 -11.60	41.48 2.11 -15.34	41.08 1.77 -18.24	36.30 1.61 -16.78	33.97 1.13 -18.90	37.07 1.53 -17.16	33.76 1.17 -17.78	29.02 0.59 -20.17	26.25 0.35 -20.78	21.13 0.04 -19.55	20.83 0.01 -20.48	21.04 0.01 -20.79	21.67 0.01 -21.41	23.27 0.20 -19.07	24.08 0.25 -19.78	20.70 0.19 -16.72	19.41 0.21 -15.39	18.85 0.26 -14.75
NEG CENTRAL___SENECA 23627	14.94 0.16 -10.39	13.64 0.11 -10.61	13.16 0.08 -11.02	15.55 0.16 -11.02	18.52 0.29 -10.49	25.44 0.57 -9.37	37.86 1.18 -7.82	35.40 1.03 -10.34	34.08 0.76 -12.25	29.89 0.68 -11.31	27.08 0.45 -12.69	30.52 0.61 -11.52	27.29 0.49 -11.98	22.08 0.23 -13.59	19.26 0.13 -14.01	17.86 0.03 -16.29	17.40 0.01 -17.05	17.56 0.01 -17.31	18.27 0.01 -18.01	20.15 0.11 -16.04	20.83 0.14 -16.64	17.96 0.10 -14.07	16.87 0.11 -12.95	16.39 0.14 -12.41
NEG CENTRAL___STATE_STREET 24147	14.25 0.11 -9.74	12.96 0.07 -9.96	12.15 0.05 -10.04	14.19 0.11 -9.71	17.11 0.20 -9.17	24.08 0.39 -8.19	36.53 0.84 -6.84	33.81 0.75 -9.04	32.37 0.59 -10.71	28.19 0.39 -9.89	25.42 0.38 -11.10	29.00 0.53 -10.08	25.72 0.43 -10.48	20.36 0.21 -11.89	17.50 0.13 -12.25	15.90 0.04 -14.33	15.32 0.01 -14.98	15.46 0.01 -15.20	16.11 0.01 -15.85	18.22 0.10 -14.12	18.80 0.10 -14.65	16.25 0.08 -12.38	15.29 0.09 -11.40	14.87 0.11 -10.92
NEG MILLWOOD___DRP 24198	61.95 0.30 -57.24	61.71 0.18 -58.61	61.18 0.12 -59.00	61.67 0.25 -57.04	62.06 0.43 -53.90	64.67 1.01 -48.16	71.00 1.96 -40.18	78.80 1.63 -53.13	86.36 1.62 -63.67	78.13 1.38 -58.85	81.54 1.07 -66.52	80.18 1.40 -60.39	78.66 1.14 -62.70	80.12 0.64 -71.22	78.79 0.41 -73.26	87.92 0.12 -86.26	92.41 0.03 -92.06	92.90 0.02 -92.63	97.24 0.02 -96.97	89.54 0.29 -85.26	92.79 0.30 -88.44	78.80 0.27 -74.74	72.94 0.27 -68.86	70.59 0.26 -66.50
NEG NORTH_FLCN_SEA 23793	4.43 0.03 0.00	2.95 0.02 0.00	2.07 0.01 0.00	4.39 0.02 0.00	7.79 0.05 0.00	15.62 0.12 0.00	28.97 0.12 0.00	24.08 0.05 0.00	21.01 -0.06 0.00	17.81 -0.09 0.00	13.90 -0.04 0.00	18.34 -0.06 0.00	14.77 -0.04 0.00	8.27 0.02 0.00	5.13 0.01 0.00	1.55 0.01 0.00	0.34 0.01 0.00	0.26 0.01 0.00	0.26 0.01 0.00	4.08 0.08 0.00	4.10 0.05 0.00	3.86 0.07 0.00	3.86 0.05 0.00	3.86 0.03 0.00

NEG NORTH_KES_CHATEGAY 23792	4.37 -0.03 0.00	2.91 -0.02 0.00	2.04 -0.02 0.00	4.33 -0.04 0.00	7.67 -0.07 0.00	15.37 -0.12 0.00	28.51 -0.34 0.00	23.69 -0.34 0.00	20.67 -0.40 0.00	17.52 -0.38 0.00	13.68 -0.27 0.00	18.04 -0.35 0.00	14.53 -0.28 0.00	8.14 -0.12 0.00	5.05 -0.08 0.00	1.53 -0.02 0.00	0.33 0.00 0.00	0.26 0.00 0.00	0.26 0.00 0.00	4.03 0.03 0.00	4.04 0.00 0.00	3.81 0.02 0.00	3.81 0.00 0.00	3.81 -0.03 0.00
NEG NORTH___ALICE_FALLS 23915	4.42 0.02 0.00	2.94 0.02 0.00	2.07 0.01 0.00	4.38 0.01 0.00	7.77 0.03 0.00	15.59 0.09 0.00	28.92 0.06 0.00	24.03 0.00 0.00	20.95 -0.13 0.00	17.76 -0.14 0.00	13.85 -0.10 0.00	18.26 -0.13 0.00	14.73 -0.09 0.00	8.25 -0.01 0.00	5.11 -0.01 0.00	1.54 0.00 0.00	0.34 0.01 0.00	0.26 0.01 0.00	0.26 0.01 0.00	4.08 0.08 0.00	4.10 0.05 0.00	3.86 0.07 0.00	3.86 0.05 0.00	3.86 0.02 0.00
NEG NORTH___LWR_SARANAC 23913	4.42 0.02 0.00	2.94 0.02 0.00	2.07 0.01 0.00	4.38 0.01 0.00	7.77 0.03 0.00	15.59 0.09 0.00	28.92 0.06 0.00	24.03 0.00 0.00	20.95 -0.13 0.00	17.76 -0.14 0.00	13.85 -0.10 0.00	18.26 -0.13 0.00	14.73 -0.09 0.00	8.25 -0.01 0.00	5.11 -0.01 0.00	1.54 0.00 0.00	0.34 0.01 0.00	0.26 0.01 0.00	0.26 0.01 0.00	4.08 0.08 0.00	4.10 0.05 0.00	3.86 0.07 0.00	3.86 0.05 0.00	3.86 0.02 0.00
NEG NORTH___PLATTSBURG 23628	4.42 0.02 0.00	2.94 0.02 0.00	2.07 0.01 0.00	4.38 0.01 0.00	7.77 0.03 0.00	15.59 0.09 0.00	28.92 0.06 0.00	24.03 0.00 0.00	20.95 -0.13 0.00	17.76 -0.14 0.00	13.85 -0.10 0.00	18.26 -0.13 0.00	14.73 -0.09 0.00	8.25 -0.01 0.00	5.11 -0.01 0.00	1.54 0.00 0.00	0.34 0.01 0.00	0.26 0.01 0.00	0.26 0.01 0.00	4.08 0.08 0.00	4.10 0.05 0.00	3.86 0.07 0.00	3.86 0.05 0.00	3.86 0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	21.14 0.14 -16.61	20.07 0.10 -17.05	16.99 0.07 -14.86	16.28 0.15 -11.76	18.60 0.25 -10.61	25.41 0.43 -9.48	37.55 0.78 -7.91	34.94 0.46 -10.46	33.76 0.36 -12.33	29.72 0.38 -11.45	26.90 0.18 -12.77	30.32 0.33 -11.60	27.13 0.19 -12.12	22.06 0.05 -13.76	19.32 0.02 -14.17	18.17 0.00 -16.63	17.76 0.00 -17.43	17.93 0.00 -17.68	18.28 0.00 -18.03	20.04 -0.02 -16.06	20.75 0.04 -16.66	17.85 -0.02 -14.08	16.80 0.03 -12.96	16.38 0.12 -12.42
NEG WEST___LANCASTR 23811	21.72 0.30 -17.01	20.58 0.20 -17.45	17.73 0.15 -15.52	17.34 0.30 -12.67	19.80 0.53 -11.52	26.82 1.02 -10.30	39.41 1.96 -8.59	36.97 1.59 -11.36	36.04 1.35 -13.62	31.48 1.15 -12.43	28.85 0.79 -14.11	32.40 1.19 -12.81	28.86 0.87 -13.17	23.61 0.41 -14.94	20.75 0.24 -15.39	19.54 0.06 -17.93	19.14 0.01 -18.79	19.33 0.01 -19.07	19.75 0.01 -19.49	21.49 0.13 -17.36	22.25 0.20 -18.01	19.13 0.12 -15.22	17.98 0.16 -14.01	17.51 0.25 -13.43
NEG_PENN_ALLEGHNY 23528	30.65 0.18 -26.07	29.73 0.12 -26.69	28.65 0.09 -26.50	29.74 0.19 -25.18	31.79 0.34 -23.71	37.34 0.65 -21.19	47.74 1.21 -17.67	48.43 1.03 -23.37	49.75 0.86 -27.82	44.30 0.70 -25.70	43.39 0.53 -28.91	45.36 0.72 -26.25	42.65 0.55 -27.28	39.52 0.30 -30.97	37.19 0.18 -31.88	38.80 0.05 -37.21	39.22 0.01 -38.88	39.58 0.01 -39.32	41.33 0.01 -41.07	40.54 0.14 -36.40	41.97 0.16 -37.76	35.84 0.13 -31.91	33.33 0.14 -29.39	32.24 0.16 -28.25
NEG___GEN_MONROE 24207	20.72 0.14 -16.18	19.65 0.10 -16.63	15.88 0.07 -13.75	14.43 0.14 -9.92	16.70 0.24 -8.72	23.71 0.42 -7.79	36.17 0.81 -6.50	33.27 0.65 -8.60	31.84 0.61 -10.16	27.88 0.57 -9.41	24.79 0.32 -10.53	28.42 0.48 -9.56	25.14 0.35 -9.97	19.74 0.17 -11.31	16.86 0.09 -11.65	15.56 0.02 -14.00	15.00 0.01 -14.66	15.13 0.00 -14.87	15.38 0.00 -15.13	17.52 0.04 -13.47	18.11 0.09 -13.98	15.65 0.05 -11.81	14.75 0.07 -10.87	14.41 0.15 -10.42
NEPA___ENERGY 23901	22.51 0.38 -17.73	21.36 0.25 -18.19	18.69 0.18 -16.45	18.54 0.38 -13.79	21.03 0.67 -12.62	28.08 1.30 -11.28	40.63 2.37 -9.41	38.35 1.88 -12.44	37.54 1.58 -14.89	32.92 1.40 -13.62	30.37 1.00 -15.42	33.77 1.38 -14.00	30.25 1.01 -14.42	25.11 0.50 -16.36	22.27 0.29 -16.86	21.27 0.08 -19.65	20.95 0.02 -20.60	21.16 0.01 -20.90	21.71 0.01 -21.44	23.28 0.18 -19.10	24.10 0.24 -19.81	20.70 0.17 -16.74	19.43 0.21 -15.41	18.90 0.29 -14.77
NEVERSINK___HYD 23608	54.01 0.31 -49.30	53.58 0.20 -50.46	53.01 0.13 -50.81	53.78 0.28 -49.13	54.65 0.50 -46.42	58.08 1.10 -41.48	65.48 2.02 -34.60	71.47 1.68 -45.76	77.19 1.47 -54.64	69.68 1.29 -50.49	71.77 0.89 -56.93	71.27 1.19 -51.69	69.62 1.11 -53.70	69.85 0.63 -60.97	68.27 0.40 -62.74	75.36 0.12 -73.70	81.87 0.03 -81.51	82.47 0.02 -82.20	86.32 0.02 -86.05	80.24 0.32 -75.92	83.15 0.35 -78.76	70.65 0.30 -66.55	65.45 0.34 -61.31	63.26 0.34 -59.08
NEWTON___FALLS_HYD 23847	5.63 -0.25 -1.48	4.29 -0.15 -1.51	3.48 -0.11 -1.53	5.62 -0.23 -1.48	8.71 -0.43 -1.39	15.88 -0.87 -1.25	28.02 -1.88 -1.04	23.79 -1.61 -1.37	21.14 -1.56 -1.63	18.06 -1.34 -1.50	14.60 -1.03 -1.69	18.54 -1.38 -1.53	15.30 -1.11 -1.59	9.48 -0.59 -1.81	6.62 -0.36 -1.86	3.63 -0.10 -2.18	2.39 -0.01 -2.07	2.35 0.00 -2.10	2.44 0.00 -2.19	5.90 -0.05 -1.95	5.99 -0.08 -2.02	5.48 -0.02 -1.71	5.34 -0.04 -1.57	5.29 -0.06 -1.51
NIAGARA_115E_LBMP 323715	21.07 0.04 -16.63	20.02 0.04 -17.06	17.05 0.03 -14.97	16.38 0.06 -11.95	18.64 0.09 -10.81	25.24 0.08 -9.66	37.00 0.09 -8.06	34.52 -0.17 -10.66	33.36 -0.17 -12.46	29.48 -0.09 -11.66	26.68 -0.17 -12.90	29.98 -0.13 -11.72	26.99 -0.18 -12.35	22.11 -0.16 -14.02	19.46 -0.10 -14.44	18.42 -0.04 -16.91	18.05 -0.01 -17.72	18.23 -0.01 -17.99	18.58 0.00 -18.33	20.22 -0.12 -16.33	20.93 -0.05 -16.94	18.00 -0.11 -14.32	16.93 -0.06 -13.18	16.52 0.05 -12.63
NIAGARA_115W_LBMP 323714	21.03 0.07 -16.56	20.00 0.06 -17.02	17.03 0.04 -14.93	16.39 0.08 -11.95	18.67 0.12 -10.81	25.28 0.12 -9.66	37.02 0.15 -8.02	34.41 -0.12 -10.50	33.32 -0.17 -12.42	29.32 -0.07 -11.49	26.67 -0.14 -12.86	29.94 -0.13 -11.68	26.83 -0.16 -12.17	21.93 -0.14 -13.81	19.26 -0.09 -14.23	18.19 -0.03 -16.68	17.81 -0.01 -17.48	17.98 -0.01 -17.74	18.29 0.00 -18.04	19.97 -0.10 -16.07	20.67 -0.04 -16.67	17.78 -0.10 -14.09	16.73 -0.05 -12.97	16.52 0.07 -12.62
NIAGARA_230_LBMP 323716	20.90 0.11 -16.38	19.83 0.08 -16.82	16.88 0.06 -14.75	16.29 0.12 -11.80	18.61 0.20 -10.67	25.36 0.33 -9.54	37.39 0.58 -7.95	34.79 0.24 -10.52	33.63 0.13 -12.44	29.61 0.20 -11.51	26.90 0.07 -12.88	30.22 0.13 -11.70	27.07 0.06 -12.19	22.07 -0.02 -13.83	19.36 -0.01 -14.25	18.23 -0.01 -16.70	17.83 0.00 -17.50	18.00 0.00 -17.76	18.32 0.00 -18.06	20.05 -0.04 -16.09	20.76 0.02 -16.69	17.86 -0.04 -14.11	16.81 0.02 -12.99	16.39 0.10 -12.45
NIAGARA____ 23760	21.07 0.04 -16.62	20.01 0.04 -17.05	17.05 0.03 -14.96	16.38 0.06 -11.95	18.64 0.09 -10.81	25.25 0.09 -9.66	37.02 0.12 -8.05	34.56 -0.05 -10.58	33.45 -0.06 -12.44	29.48 0.00 -11.58	26.74 -0.10 -12.89	30.06 -0.04 -11.70	26.98 -0.10 -12.27	22.07 -0.11 -13.92	19.39 -0.08 -14.35	18.32 -0.03 -16.81	17.94 0.00 -17.61	18.12 -0.01 -17.87	18.45 0.00 -18.20	20.12 -0.09 -16.21	20.83 -0.03 -16.81	17.92 -0.09 -14.21	16.86 -0.05 -13.11	16.52 0.05 -12.63

NINE_MILE_1 23575	9.13 -0.08 -4.81	7.79 -0.06 -4.92	6.98 -0.04 -4.96	9.08 -0.08 -4.79	12.13 -0.14 -4.53	19.27 -0.28 -4.05	31.71 -0.52 -3.38	28.06 -0.43 -4.46	25.98 -0.38 -5.29	22.46 -0.32 -4.89	19.17 -0.25 -5.48	23.04 -0.33 -4.98	19.72 -0.27 -5.17	13.97 -0.16 -5.87	11.07 -0.10 -6.05	8.61 -0.03 -7.10	7.75 -0.01 -7.42	7.78 -0.01 -7.53	8.15 0.00 -7.90	10.96 -0.08 -7.04	11.27 -0.07 -7.30	9.88 -0.08 -6.17	9.41 -0.07 -5.68	9.21 -0.07 -5.44
NINE_MILE_2 23744	9.12 -0.08 -4.80	7.78 -0.06 -4.91	6.97 -0.04 -4.95	9.07 -0.08 -4.78	12.12 -0.14 -4.52	19.26 -0.28 -4.04	31.71 -0.52 -3.37	28.07 -0.41 -4.46	25.97 -0.38 -5.28	22.45 -0.32 -4.88	19.16 -0.25 -5.47	23.03 -0.33 -4.97	19.71 -0.27 -5.16	13.96 -0.16 -5.86	11.06 -0.10 -6.04	8.59 -0.03 -7.08	7.73 -0.01 -7.41	7.76 -0.01 -7.52	8.13 0.00 -7.88	10.94 -0.08 -7.02	11.26 -0.07 -7.28	9.87 -0.08 -6.16	9.40 -0.07 -5.67	9.20 -0.07 -5.43
NM_CAPITAL___DRP 24208	78.41 0.11 -73.90	78.40 0.06 -75.41	78.27 0.04 -76.16	78.10 0.09 -73.64	77.48 0.15 -69.58	78.03 0.36 -62.18	81.51 0.78 -51.87	93.27 0.65 -68.60	100.96 0.65 -79.24	91.61 0.61 -73.10	94.90 0.46 -80.49	92.05 0.61 -73.05	91.60 0.49 -76.29	94.81 0.26 -86.29	94.57 0.15 -89.29	104.13 0.05 -102.54	111.57 0.01 -111.23	115.03 0.01 -114.77	120.53 0.01 -120.27	113.97 0.12 -109.85	118.12 0.12 -113.96	100.21 0.11 -96.30	92.41 0.11 -88.50	87.57 0.10 -83.63
NM_CENTRAL___DRP 24181	11.05 0.00 -6.65	9.73 0.00 -6.80	8.92 0.00 -6.85	11.00 0.01 -6.62	14.02 0.02 -6.26	21.12 0.03 -5.59	33.64 0.12 -4.67	30.32 0.12 -6.17	28.47 0.08 -7.31	24.74 0.09 -6.75	21.58 0.06 -7.58	25.36 0.09 -6.88	22.03 0.06 -7.15	16.40 0.02 -8.11	13.50 0.02 -8.36	11.34 0.00 -9.79	10.55 0.00 -10.22	10.62 0.00 -10.37	11.10 0.00 -10.85	13.67 0.00 -9.66	14.08 0.02 -10.02	12.26 0.00 -8.47	11.61 0.00 -7.80	11.33 0.02 -7.47
NM_FRONTIER___DRP 24179	21.03 0.07 -16.56	20.00 0.06 -17.02	17.03 0.04 -14.93	16.39 0.08 -11.95	18.67 0.12 -10.81	25.28 0.12 -9.66	37.02 0.15 -8.02	34.41 -0.12 -10.50	33.32 -0.17 -12.42	29.32 -0.07 -11.49	26.67 -0.14 -12.86	29.94 -0.13 -11.68	26.83 -0.16 -12.17	21.93 -0.14 -13.81	19.26 -0.09 -14.23	18.19 -0.03 -16.68	17.81 -0.01 -17.48	17.98 -0.01 -17.74	18.29 0.00 -18.04	19.97 -0.10 -16.07	20.67 -0.04 -16.67	17.78 -0.10 -14.09	16.73 -0.05 -12.97	16.52 0.07 -12.62
NM_ST_REGIS___HYD 24053	4.09 -0.31 0.00	2.74 -0.19 0.00	1.92 -0.14 0.00	4.07 -0.30 0.00	7.18 -0.56 0.00	14.35 -1.15 0.00	26.40 -2.45 0.00	21.94 -2.09 0.00	19.13 -1.94 0.00	16.24 -1.66 0.00	12.66 -1.28 0.00	16.68 -1.71 0.00	13.47 -1.35 0.00	7.55 -0.71 0.00	4.68 -0.44 0.00	1.43 -0.11 0.00	0.32 -0.01 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.92 -0.08 0.00	3.92 -0.13 0.00	3.74 -0.05 0.00	3.74 -0.07 0.00	3.74 -0.10 0.00
NORTHPORT___1 23551	90.39 0.43 -85.57	67.96 0.26 -64.77	68.14 0.18 -65.90	67.36 0.37 -62.62	67.66 0.65 -59.27	72.32 1.49 -55.33	90.74 2.68 -59.20	96.73 2.21 -70.50	99.69 2.02 -76.59	98.22 1.70 -78.61	107.93 1.23 -92.76	101.55 1.62 -81.54	108.75 1.32 -92.62	108.69 0.73 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.00 0.34 -129.65	134.00 0.36 -129.60	108.89 0.32 -104.77	91.00 0.36 -86.83	86.76 0.36 -82.56
NORTHPORT___2 23552	90.39 0.43 -85.57	67.96 0.26 -64.77	68.14 0.18 -65.90	67.36 0.37 -62.62	67.66 0.65 -59.27	72.32 1.49 -55.33	90.74 2.68 -59.20	96.73 2.21 -70.50	99.69 2.02 -76.59	98.22 1.70 -78.61	107.93 1.23 -92.76	101.55 1.62 -81.54	108.75 1.32 -92.62	108.69 0.73 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.00 0.34 -129.65	134.00 0.36 -129.60	108.89 0.32 -104.77	91.00 0.36 -86.83	86.76 0.36 -82.56
NORTHPORT___3 23553	90.34 0.37 -85.57	67.92 0.23 -64.77	68.11 0.15 -65.90	67.30 0.31 -62.62	67.56 0.55 -59.27	72.08 1.25 -55.33	90.34 2.28 -59.20	96.32 1.80 -70.49	99.34 1.69 -76.58	97.94 1.43 -78.61	107.75 1.06 -92.75	101.32 1.40 -81.53	108.57 1.14 -92.61	108.58 0.62 -99.70	116.91 0.39 -111.39	116.97 0.12 -115.31	117.11 0.02 -116.75	112.69 0.02 -112.42	132.99 0.02 -132.72	133.94 0.29 -129.64	133.94 0.31 -129.59	108.83 0.27 -104.76	90.92 0.29 -86.82	86.70 0.30 -82.56
NORTHPORT___4 23650	90.34 0.37 -85.57	67.92 0.23 -64.77	68.11 0.15 -65.90	67.30 0.31 -62.62	67.56 0.55 -59.27	72.08 1.25 -55.33	90.34 2.28 -59.20	96.32 1.80 -70.49	99.34 1.69 -76.58	97.94 1.43 -78.61	107.75 1.06 -92.75	101.32 1.40 -81.53	108.57 1.14 -92.61	108.58 0.62 -99.70	116.91 0.39 -111.39	116.97 0.12 -115.31	117.11 0.02 -116.75	112.69 0.02 -112.42	132.99 0.02 -132.72	133.94 0.29 -129.64	133.94 0.31 -129.59	108.83 0.27 -104.76	90.92 0.29 -86.82	86.70 0.30 -82.56
NORTHPORT___IC 23718	90.39 0.43 -85.57	67.96 0.26 -64.77	68.14 0.18 -65.90	67.36 0.37 -62.62	67.66 0.65 -59.27	72.32 1.49 -55.33	90.74 2.68 -59.20	96.73 2.21 -70.50	99.69 2.02 -76.59	98.22 1.70 -78.61	107.93 1.23 -92.76	101.55 1.62 -81.54	108.75 1.32 -92.62	108.69 0.73 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.00 0.34 -129.65	134.00 0.36 -129.60	108.89 0.32 -104.77	91.00 0.36 -86.83	86.76 0.36 -82.56
NPX_GEN_1385_PROXY 323591	73.14 0.32 -68.42	67.90 0.21 -64.77	68.09 0.13 -65.90	67.30 0.31 -62.62	67.51 0.50 -59.27	72.13 1.30 -55.33	87.45 2.02 -56.57	95.21 1.66 -69.53	91.80 1.56 -69.17	84.90 1.41 -65.59	85.00 0.91 -70.15	85.87 1.21 -66.27	85.10 0.99 -69.29	83.98 0.54 -75.18	82.40 0.34 -76.94	82.06 0.10 -80.42	90.00 0.02 -89.65	95.72 0.02 -95.45	101.56 0.02 -101.29	107.21 0.25 -102.96	107.67 0.27 -103.36	94.60 0.24 -90.57	84.00 0.27 -79.92	81.04 0.27 -76.93
NPX_GEN_CSC 323557	90.35 0.39 -85.57	67.92 0.23 -64.77	68.11 0.15 -65.90	67.31 0.32 -62.62	67.59 0.57 -59.27	72.13 1.30 -55.33	90.51 2.45 -59.20	96.59 2.07 -70.50	99.56 1.90 -76.59	98.09 1.58 -78.61	107.83 1.13 -92.76	101.38 1.45 -81.54	108.62 1.19 -92.62	108.62 0.65 -99.71	116.93 0.41 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	133.99 0.35 -129.60	108.88 0.31 -104.77	90.98 0.34 -86.83	86.72 0.33 -82.56
NSINS_S_GLNS_FALLS 23858	83.51 0.27 -78.85	83.57 0.17 -80.47	83.43 0.11 -81.26	83.19 0.25 -78.57	82.41 0.43 -74.24	82.80 0.96 -66.34	86.28 2.08 -55.34	98.92 1.71 -73.19	107.41 1.62 -84.71	97.44 1.41 -78.13	101.14 1.05 -86.15	98.03 1.42 -78.22	97.59 1.11 -81.66	101.24 0.60 -92.38	101.04 0.36 -95.56	111.64 0.12 -109.98	119.00 0.02 -118.64	122.55 0.02 -122.27	128.19 0.02 -127.92	121.01 0.31 -116.70	125.42 0.32 -121.06	106.39 0.30 -102.30	98.12 0.29 -94.02	93.03 0.28 -88.91
NUCOR_STEEL___DRP 24197	13.80 0.08 -9.32	12.51 0.05 -9.53	11.71 0.04 -9.60	13.75 0.09 -9.28	16.67 0.15 -8.77	23.63 0.29 -7.84	36.03 0.63 -6.54	33.25 0.58 -8.65	31.76 0.44 -10.25	27.74 0.38 -9.46	24.84 0.28 -10.62	28.42 0.39 -9.64	25.15 0.31 -10.02	19.78 0.15 -11.37	16.93 0.09 -11.72	15.29 0.02 -13.72	14.69 0.01 -14.35	14.82 0.00 -14.56	15.45 0.00 -15.19	17.60 0.07 -13.53	18.15 0.07 -14.04	15.71 0.05 -11.86	14.79 0.07 -10.92	14.39 0.09 -10.47

NYISO_LBMP_REFERENCE 24008	4.40 0.00 0.00	2.92 0.00 0.00	2.06 0.00 0.00	4.37 0.00 0.00	7.74 0.00 0.00	15.50 0.00 0.00	28.86 0.00 0.00	24.03 0.00 0.00	21.07 0.00 0.00	17.90 0.00 0.00	13.94 0.00 0.00	18.39 0.00 0.00	14.82 0.00 0.00	8.26 0.00 0.00	5.12 0.00 0.00	1.54 0.00 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	4.00 0.00 0.00	4.04 0.00 0.00	3.79 0.00 0.00	3.81 0.00 0.00	3.84 0.00 0.00
NYPA_BRENTWD____GT 24164	90.43 0.47 -85.57	67.98 0.29 -64.77	68.15 0.19 -65.90	67.39 0.40 -62.62	67.73 0.71 -59.27	72.42 1.60 -55.33	91.01 2.94 -59.20	97.00 2.48 -70.50	99.92 2.26 -76.59	98.38 1.86 -78.61	108.04 1.34 -92.76	101.68 1.75 -81.54	108.86 1.42 -92.62	108.75 0.78 -99.71	116.99 0.47 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.37 -129.65	134.02 0.38 -129.60	108.93 0.37 -104.77	91.04 0.40 -86.83	86.79 0.40 -82.56
NYPA_GOWANUS____GT5 24156	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NYPA_GOWANUS____GT6 24157	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91
NYPA_HARLEM__RVR__GT1 24160	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.28 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.29 1.67 -39.76	77.98 1.37 -52.59	85.58 1.37 -63.14	77.49 1.22 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.98 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
NYPA_HARLEM__RVR__GT2 24161	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.28 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.29 1.67 -39.76	77.98 1.37 -52.59	85.58 1.37 -63.14	77.49 1.22 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.98 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
NYPA_KENT____GT 24152	61.42 0.35 -56.67	61.16 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.60 1.32 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.02 0.24 -73.98	72.25 0.27 -68.18	70.02 0.27 -65.91
NYPA_POUCH1____GT 24155	61.43 0.36 -56.67	61.16 0.21 -58.03	60.59 0.13 -58.40	61.10 0.26 -56.46	61.55 0.46 -53.35	64.23 1.05 -47.68	70.45 1.82 -39.77	78.09 1.47 -52.59	85.67 1.45 -63.14	77.53 1.25 -58.38	80.99 0.96 -66.08	79.65 1.27 -59.99	78.13 1.05 -62.27	79.58 0.58 -70.74	78.22 0.36 -72.74	87.41 0.10 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.55	78.01 0.24 -73.98	72.25 0.27 -68.18	70.02 0.27 -65.91
NYPA_VERNON____GT2 24162	61.42 0.35 -56.67	61.16 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.62 1.34 -58.38	81.04 1.02 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.25 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.01 0.24 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
NYPA_VERNON____GT3 24163	61.42 0.35 -56.67	61.16 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.62 1.34 -58.38	81.04 1.02 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.25 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.01 0.24 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
NYPA__ASTORIA_CC1 323568	61.41 0.34 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.45 1.82 -39.77	78.11 1.49 -52.59	85.67 1.45 -63.14	77.57 1.29 -58.38	81.00 0.98 -66.08	79.68 1.31 -59.99	78.16 1.08 -62.27	79.60 0.59 -70.74	78.23 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.26 -84.39	91.86 0.27 -87.55	78.01 0.23 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
NYPA__ASTORIA_CC2 323569	61.41 0.34 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.45 1.82 -39.77	78.11 1.49 -52.59	85.67 1.45 -63.14	77.57 1.29 -58.38	81.00 0.98 -66.08	79.68 1.31 -59.99	78.16 1.08 -62.27	79.60 0.59 -70.74	78.23 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.26 -84.39	91.86 0.27 -87.55	78.01 0.23 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
NYPA__HOLTSVILL 23794	90.40 0.43 -85.57	67.96 0.26 -64.77	68.14 0.18 -65.90	67.36 0.37 -62.62	67.67 0.66 -59.27	72.30 1.47 -55.33	90.77 2.71 -59.20	96.81 2.28 -70.50	99.75 2.09 -76.59	98.23 1.72 -78.61	107.97 1.27 -92.76	101.58 1.66 -81.54	108.77 1.33 -92.62	108.71 0.74 -99.71	116.98 0.46 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.01 0.36 -129.65	134.02 0.38 -129.60	108.91 0.34 -104.77	91.01 0.37 -86.83	86.77 0.37 -82.56
NYPA__HELLGATE_GT1 24158	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.28 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.29 1.67 -39.76	77.98 1.37 -52.59	85.58 1.37 -63.14	77.49 1.22 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.98 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91
NYPA__HELLGATE_GT2 24159	61.43 0.36 -56.67	61.16 0.21 -58.03	60.61 0.14 -58.40	61.12 0.28 -56.46	61.59 0.50 -53.35	64.27 1.10 -47.68	70.29 1.67 -39.76	77.98 1.37 -52.59	85.58 1.37 -63.14	77.49 1.22 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.64 0.25 -84.38	91.83 0.25 -87.54	77.98 0.21 -73.97	72.22 0.24 -68.18	70.00 0.25 -65.91

NYS_BARGE___HYD 23848	21.11 0.12 -16.59	20.04 0.09 -17.02	16.93 0.07 -14.81	16.18 0.14 -11.67	18.49 0.23 -10.51	25.28 0.39 -9.40	37.42 0.72 -7.84	34.80 0.41 -10.37	33.61 0.34 -12.20	29.58 0.34 -11.34	26.74 0.15 -12.64	30.16 0.29 -11.48	26.99 0.16 -12.01	21.92 0.03 -13.63	19.18 0.01 -14.04	18.04 0.00 -16.50	17.62 0.00 -17.29	17.79 0.00 -17.54	18.13 0.00 -17.88	19.90 -0.02 -15.93	20.61 0.04 -16.52	17.73 -0.03 -13.96	16.68 0.02 -12.85	16.28 0.12 -12.32
OAK_ORCHARD___HYD 24046	20.65 0.10 -16.16	19.59 0.06 -16.61	15.81 0.05 -13.70	14.30 0.10 -9.83	16.54 0.16 -8.63	23.49 0.28 -7.72	35.87 0.58 -6.44	32.95 0.41 -8.51	31.49 0.36 -10.06	27.50 0.29 -9.32	24.58 0.21 -10.42	28.15 0.29 -9.46	24.92 0.24 -9.87	19.55 0.10 -11.19	16.71 0.05 -11.53	15.43 0.01 -13.88	14.87 0.00 -14.53	15.00 0.00 -14.75	15.25 0.00 -14.99	17.38 0.02 -13.36	17.96 0.06 -13.86	15.52 0.02 -11.71	14.63 0.05 -10.78	14.26 0.10 -10.33
OCC_CHEM___DRP 24175	21.10 0.07 -16.62	20.07 0.06 -17.09	17.09 0.04 -14.99	16.45 0.09 -12.00	18.74 0.14 -10.86	25.37 0.17 -9.70	37.24 0.29 -8.09	34.73 0.00 -10.70	33.61 -0.04 -12.58	29.65 0.04 -11.71	26.91 -0.07 -13.03	30.21 -0.02 -11.83	27.15 -0.07 -12.41	22.23 -0.10 -14.07	19.56 -0.07 -14.50	18.49 -0.03 -16.98	18.12 0.00 -17.79	18.30 -0.01 -18.05	18.65 0.00 -18.40	20.30 -0.09 -16.39	21.02 -0.02 -17.00	18.08 -0.08 -14.37	17.00 -0.03 -13.23	16.58 0.07 -12.68
OH_GEN_PROXY 24063	21.00 0.12 -16.48	19.93 0.09 -16.91	17.00 0.06 -14.87	16.44 0.13 -11.94	18.37 0.22 -10.41	21.71 0.36 -5.86	29.00 0.63 0.49	35.00 0.31 -10.66	33.87 0.19 -12.61	29.80 0.23 -11.67	21.87 0.10 -7.83	21.56 0.18 -2.99	21.65 0.10 -6.73	21.59 0.01 -13.33	19.57 0.00 -14.44	18.46 0.00 -16.93	18.07 0.00 -17.74	18.25 0.00 -18.00	18.58 0.00 -18.32	20.29 -0.03 -16.32	21.00 0.03 -16.93	18.07 -0.03 -14.31	17.00 0.02 -13.17	16.57 0.11 -12.62
OLIN_CORP_DRP 24177	21.10 0.07 -16.62	20.02 0.06 -17.04	17.08 0.04 -14.98	16.45 0.09 -12.00	18.74 0.14 -10.86	25.37 0.17 -9.70	37.21 0.26 -8.09	34.73 0.00 -10.70	33.61 -0.04 -12.58	29.65 0.04 -11.71	26.91 -0.07 -13.03	30.21 -0.02 -11.83	27.15 -0.07 -12.41	22.23 -0.10 -14.07	19.56 -0.07 -14.50	18.49 -0.03 -16.98	18.12 0.00 -17.79	18.30 -0.01 -18.05	18.65 0.00 -18.40	20.30 -0.09 -16.39	21.02 -0.02 -17.00	18.08 -0.08 -14.37	17.00 -0.03 -13.23	16.58 0.07 -12.68
OLIN_CORP_DSASP 323712	21.10 0.07 -16.62	20.07 0.06 -17.09	17.09 0.04 -14.99	16.45 0.09 -12.00	18.74 0.14 -10.86	25.37 0.17 -9.70	37.24 0.29 -8.09	34.73 0.00 -10.70	33.61 -0.04 -12.58	29.65 0.04 -11.71	26.91 -0.07 -13.03	30.21 -0.02 -11.83	27.15 -0.07 -12.41	22.23 -0.10 -14.07	19.56 -0.07 -14.50	18.49 -0.03 -16.98	18.12 0.00 -17.79	18.30 -0.01 -18.05	18.65 0.00 -18.40	20.30 -0.09 -16.39	21.02 -0.02 -17.00	18.08 -0.08 -14.37	17.00 -0.03 -13.23	16.58 0.07 -12.68
ONEIDA_HERK_LFGE 323681	5.88 0.00 -1.48	4.44 0.00 -1.52	3.59 0.00 -1.53	5.86 0.01 -1.48	9.16 0.02 -1.40	16.81 0.06 -1.25	30.01 0.12 -1.04	25.48 0.07 -1.38	22.68 -0.02 -1.63	19.41 0.00 -1.51	15.61 -0.03 -1.69	19.87 -0.06 -1.54	16.37 -0.04 -1.60	10.04 -0.02 -1.81	6.97 -0.02 -1.87	3.72 0.00 -2.18	2.36 0.00 -2.03	2.31 0.00 -2.06	2.40 0.00 -2.14	5.96 0.05 -1.91	6.08 0.05 -1.98	5.52 0.05 -1.67	5.38 0.04 -1.54	5.35 0.04 -1.48
ONONDAGA_REF_OCCRA 23987	12.83 0.03 -8.40	11.54 0.02 -8.60	10.74 0.01 -8.66	12.78 0.03 -8.37	15.71 0.05 -7.91	22.68 0.11 -7.07	34.99 0.23 -5.90	32.04 0.22 -7.80	30.48 0.17 -9.24	26.58 0.14 -8.54	23.62 0.10 -9.58	27.23 0.15 -8.69	23.96 0.10 -9.04	18.56 0.05 -10.26	15.72 0.03 -10.57	13.91 0.01 -12.36	13.25 0.00 -12.92	13.36 0.00 -13.11	13.96 0.00 -13.71	16.23 0.02 -12.21	16.75 0.04 -12.67	14.51 0.02 -10.70	13.68 0.02 -9.85	13.31 0.03 -9.44
ONONDAGA___COGEN 23986	12.21 0.03 -7.77	10.90 0.02 -7.95	10.09 0.01 -8.01	12.15 0.03 -7.75	15.12 0.06 -7.32	22.15 0.11 -6.54	34.57 0.26 -5.46	31.48 0.24 -7.22	29.81 0.19 -8.55	25.98 0.18 -7.90	22.93 0.13 -8.86	26.62 0.18 -8.04	23.31 0.13 -8.36	17.81 0.07 -9.49	14.94 0.04 -9.78	13.01 0.01 -11.46	12.31 0.00 -11.98	12.41 0.00 -12.15	12.95 0.00 -12.69	15.33 0.02 -11.31	15.81 0.03 -11.73	13.72 0.02 -9.91	12.95 0.02 -9.12	12.62 0.03 -8.75
ONTARIO___LFGE 23819	14.94 0.16 -10.39	13.64 0.11 -10.61	13.16 0.08 -11.02	15.55 0.16 -11.02	18.52 0.29 -10.49	25.44 0.57 -9.37	37.86 1.18 -7.82	35.40 1.03 -10.34	34.08 0.76 -12.25	29.89 0.68 -11.31	27.08 0.45 -12.69	30.52 0.61 -11.52	27.29 0.49 -11.98	22.08 0.23 -13.59	19.26 0.13 -14.01	17.86 0.03 -16.29	17.40 0.01 -17.05	17.56 0.01 -17.31	18.27 0.01 -18.01	20.15 0.11 -16.04	20.83 0.14 -16.64	17.96 0.10 -14.07	16.87 0.11 -12.95	16.39 0.14 -12.41
ORANGEVILLE_WT_PWR 323706	22.78 0.24 -18.13	21.68 0.16 -18.59	19.26 0.12 -17.08	19.27 0.25 -14.66	21.66 0.43 -13.49	28.37 0.82 -12.05	40.44 1.53 -10.06	38.50 1.18 -13.30	37.91 0.97 -15.87	33.31 0.86 -14.55	30.95 0.57 -16.44	34.12 0.81 -14.92	30.82 0.59 -15.41	26.01 0.26 -17.49	23.27 0.13 -18.02	22.15 0.03 -20.58	21.91 0.01 -21.57	22.14 0.00 -21.89	22.77 0.01 -22.51	24.12 0.06 -20.05	24.97 0.13 -20.80	21.43 0.06 -17.58	20.09 0.10 -16.18	19.51 0.16 -15.51
ORANGEVILLE___ESR 323794	22.78 0.24 -18.13	21.68 0.16 -18.59	19.26 0.12 -17.08	19.27 0.25 -14.66	21.66 0.43 -13.49	28.37 0.82 -12.05	40.44 1.53 -10.06	38.50 1.18 -13.30	37.91 0.97 -15.87	33.31 0.86 -14.55	30.95 0.57 -16.44	34.12 0.81 -14.92	30.82 0.59 -15.41	26.01 0.26 -17.49	23.27 0.13 -18.02	22.15 0.03 -20.58	21.91 0.01 -21.57	22.14 0.00 -21.89	22.77 0.01 -22.51	24.12 0.06 -20.05	24.97 0.13 -20.80	21.43 0.06 -17.58	20.09 0.10 -16.18	19.51 0.16 -15.51
OSWEGATCHIE___HYD 24044	5.63 -0.25 -1.48	4.29 -0.15 -1.51	3.48 -0.11 -1.53	5.62 -0.23 -1.48	8.71 -0.43 -1.39	15.88 -0.87 -1.25	28.02 -1.88 -1.04	23.79 -1.61 -1.37	21.14 -1.56 -1.63	18.06 -1.34 -1.50	14.60 -1.03 -1.69	18.54 -1.38 -1.53	15.30 -1.11 -1.59	9.48 -0.59 -1.81	6.62 -0.36 -1.86	3.63 -0.10 -2.18	2.39 -0.01 -2.07	2.35 0.00 -2.10	2.44 0.00 -2.19	5.90 -0.05 -1.95	5.99 -0.08 -2.02	5.48 -0.02 -1.71	5.34 -0.04 -1.57	5.29 -0.06 -1.51
OSWEGO___5 23606	9.89 -0.05 -5.53	8.55 -0.03 -5.66	7.75 -0.02 -5.70	9.84 -0.04 -5.52	12.87 -0.08 -5.21	19.98 -0.17 -4.66	32.45 -0.29 -3.88	28.92 -0.24 -5.14	26.95 -0.21 -6.09	23.34 -0.18 -5.62	20.10 -0.15 -6.31	23.93 -0.18 -5.73	20.61 -0.16 -5.95	14.91 -0.10 -6.76	12.02 -0.06 -6.96	9.68 -0.02 -8.16	8.86 0.00 -8.54	8.91 0.00 -8.66	9.33 0.00 -9.08	12.04 -0.05 -8.09	12.39 -0.04 -8.39	10.83 -0.05 -7.09	10.29 -0.05 -6.52	10.06 -0.03 -6.25
OSWEGO___6 23613	9.89 -0.05 -5.53	8.55 -0.03 -5.66	7.75 -0.02 -5.70	9.84 -0.04 -5.52	12.87 -0.08 -5.21	19.98 -0.17 -4.66	32.45 -0.29 -3.88	28.92 -0.24 -5.14	26.95 -0.21 -6.09	23.34 -0.18 -5.62	20.10 -0.15 -6.31	23.93 -0.18 -5.73	20.61 -0.16 -5.95	14.91 -0.10 -6.76	12.02 -0.06 -6.96	9.68 -0.02 -8.16	8.86 0.00 -8.54	8.91 0.00 -8.66	9.33 0.00 -9.08	12.04 -0.05 -8.09	12.39 -0.04 -8.39	10.83 -0.05 -7.09	10.29 -0.05 -6.52	10.06 -0.03 -6.25

OUTOKUMPU-AB___DRP 24206	21.34 0.19 -16.75	20.26 0.13 -17.20	17.28 0.10 -15.12	16.70 0.20 -12.14	19.07 0.34 -10.99	25.94 0.62 -9.82	38.17 1.12 -8.19	35.70 0.84 -10.83	34.60 0.69 -12.84	30.45 0.70 -11.86	27.68 0.43 -13.30	31.11 0.64 -12.07	27.82 0.44 -12.56	22.68 0.18 -14.25	19.90 0.10 -14.68	18.73 0.02 -17.17	18.33 0.01 -17.99	18.51 0.00 -18.26	18.89 0.01 -18.63	20.63 0.04 -16.59	21.36 0.10 -17.21	18.37 0.03 -14.55	17.27 0.07 -13.39	16.84 0.16 -12.83
OXBOW____ 24026	21.23 0.14 -16.69	20.17 0.10 -17.14	17.19 0.07 -15.05	16.59 0.15 -12.07	18.92 0.26 -10.92	25.68 0.42 -9.76	37.75 0.75 -8.14	35.25 0.46 -10.77	34.17 0.38 -12.71	30.10 0.41 -11.79	27.32 0.21 -13.17	30.70 0.35 -11.96	27.52 0.22 -12.48	22.47 0.06 -14.16	19.74 0.03 -14.59	18.62 0.00 -17.07	18.23 0.00 -17.89	18.40 0.00 -18.16	18.77 0.00 -18.51	20.47 -0.02 -16.49	21.20 0.05 -17.11	18.23 -0.02 -14.46	17.14 0.03 -13.31	16.72 0.13 -12.76
OXY_CHEM_DSASP 323612	21.10 0.07 -16.62	20.07 0.06 -17.09	17.09 0.04 -14.99	16.45 0.09 -12.00	18.74 0.14 -10.86	25.37 0.17 -9.70	37.24 0.29 -8.09	34.73 0.00 -10.70	33.61 -0.04 -12.58	29.65 0.04 -11.71	26.91 -0.07 -13.03	30.21 -0.02 -11.83	27.15 -0.07 -12.41	22.23 -0.10 -14.07	19.56 -0.07 -14.50	18.49 -0.03 -16.98	18.12 0.00 -17.79	18.30 -0.01 -18.05	18.65 0.00 -18.40	20.30 -0.09 -16.39	21.02 -0.02 -17.00	18.08 -0.08 -14.37	17.00 -0.03 -13.23	16.58 0.07 -12.68
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.10 0.07 -16.62	20.07 0.06 -17.09	17.09 0.04 -14.99	16.45 0.09 -12.00	18.74 0.14 -10.86	25.37 0.17 -9.70	37.24 0.29 -8.09	34.73 0.00 -10.70	33.61 -0.04 -12.58	29.65 0.04 -11.71	26.91 -0.07 -13.03	30.21 -0.02 -11.83	27.15 -0.07 -12.41	22.23 -0.10 -14.07	19.56 -0.07 -14.50	18.49 -0.03 -16.98	18.12 0.00 -17.79	18.30 -0.01 -18.05	18.65 0.00 -18.40	20.30 -0.09 -16.39	21.02 -0.02 -17.00	18.08 -0.08 -14.37	17.00 -0.03 -13.23	16.58 0.07 -12.68
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	61.42 0.35 -56.67	61.16 0.20 -58.03	60.60 0.14 -58.40	61.11 0.28 -56.46	61.58 0.49 -53.35	64.24 1.07 -47.68	70.32 1.70 -39.76	77.98 1.37 -52.59	85.58 1.37 -63.14	77.49 1.22 -58.37	80.94 0.92 -66.07	79.60 1.23 -59.98	78.10 1.02 -62.26	79.55 0.56 -70.74	78.20 0.35 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.63 0.25 -84.38	91.83 0.25 -87.54	77.98 0.22 -73.97	72.23 0.24 -68.18	70.01 0.26 -65.91
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	61.40 0.33 -56.67	61.15 0.19 -58.03	60.59 0.13 -58.40	61.09 0.25 -56.46	61.54 0.45 -53.35	64.18 1.01 -47.68	70.20 1.59 -39.76	77.91 1.30 -52.59	85.52 1.31 -63.14	77.49 1.22 -58.37	80.90 0.88 -66.07	79.55 1.18 -59.98	78.04 0.96 -62.26	79.53 0.54 -70.74	78.19 0.33 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.62 0.24 -84.38	91.82 0.24 -87.54	77.97 0.20 -73.97	72.21 0.23 -68.18	70.00 0.25 -65.91
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.64 0.30 -16.94	20.50 0.21 -17.37	17.62 0.15 -15.41	17.21 0.31 -12.54	19.67 0.54 -11.39	26.73 1.05 -10.18	39.37 2.02 -8.49	36.91 1.66 -11.23	35.90 1.41 -13.41	31.32 1.13 -12.29	28.62 0.78 -13.90	32.26 1.25 -12.62	28.75 0.92 -13.02	23.46 0.44 -14.77	20.59 0.25 -15.21	19.35 0.06 -17.74	18.94 0.02 -18.59	19.13 0.01 -18.87	19.54 0.01 -19.27	21.29 0.13 -17.17	22.05 0.20 -17.81	18.95 0.11 -15.05	17.82 0.16 -13.85	17.36 0.24 -13.28
PAWLING_115_KV_BK3_REV_LBMP_H 345028	61.95 0.30 -57.24	61.71 0.18 -58.61	61.18 0.12 -59.00	61.67 0.25 -57.04	62.06 0.43 -53.90	64.67 1.01 -48.16	71.00 1.96 -40.18	78.80 1.63 -53.13	86.36 1.62 -63.67	78.13 1.38 -58.85	81.54 1.07 -66.52	80.18 1.40 -60.39	78.66 1.14 -62.70	80.12 0.64 -71.22	78.79 0.41 -73.26	87.92 0.12 -86.26	92.41 0.03 -92.06	92.90 0.02 -92.63	97.24 0.02 -96.97	89.54 0.29 -85.26	92.79 0.30 -88.44	78.80 0.27 -74.74	72.94 0.27 -68.86	70.59 0.26 -66.50
PEEKSKILL____ 23653	60.52 0.28 -55.84	60.26 0.16 -57.18	59.72 0.11 -57.55	60.23 0.22 -55.64	60.70 0.39 -52.57	63.39 0.91 -46.98	69.75 1.70 -39.19	77.30 1.44 -51.83	84.67 1.39 -62.21	76.63 1.22 -57.51	79.96 0.93 -65.08	78.71 1.23 -59.08	77.15 1.01 -61.33	78.50 0.56 -69.68	77.12 0.35 -71.65	86.10 0.10 -84.46	90.44 0.02 -90.08	90.81 0.02 -90.54	95.04 0.02 -94.77	87.43 0.25 -83.18	90.60 0.27 -86.28	76.94 0.23 -72.92	71.24 0.24 -67.19	69.02 0.23 -64.95
PGE MADISON___WINDPWR 24146	29.86 0.38 -25.07	28.84 0.25 -25.67	27.80 0.18 -25.55	29.15 0.41 -24.37	31.44 0.74 -22.96	37.55 1.53 -20.52	49.00 3.03 -17.12	49.21 2.55 -22.64	50.01 1.96 -26.98	44.35 1.52 -24.92	43.25 1.24 -28.07	45.42 1.55 -25.48	42.52 1.23 -26.48	38.98 0.67 -30.06	36.47 0.40 -30.95	37.83 0.12 -36.17	36.85 0.03 -36.49	37.30 0.02 -37.03	38.97 0.02 -38.70	38.82 0.35 -34.47	40.17 0.37 -35.76	34.34 0.33 -30.22	31.93 0.30 -27.82	30.81 0.31 -26.66
PIERCEFIELD___HYD 23852	4.02 -0.38 0.00	2.69 -0.23 0.00	1.89 -0.17 0.00	4.01 -0.36 0.00	7.05 -0.69 0.00	14.07 -1.43 0.00	25.86 -3.00 0.00	21.50 -2.52 0.00	18.73 -2.34 0.00	15.90 -2.00 0.00	12.41 -1.53 0.00	16.35 -2.04 0.00	13.19 -1.63 0.00	7.40 -0.86 0.00	4.58 -0.54 0.00	1.40 -0.14 0.00	0.32 -0.01 0.00	0.25 -0.01 0.00	0.25 -0.01 0.00	3.88 -0.12 0.00	3.88 -0.17 0.00	3.72 -0.07 0.00	3.72 -0.09 0.00	3.71 -0.12 0.00
PINELAWN_CC_1 323563	90.41 0.44 -85.57	67.96 0.27 -64.77	68.14 0.18 -65.90	67.37 0.38 -62.62	67.68 0.67 -59.27	72.33 1.50 -55.33	90.83 2.77 -59.20	96.61 2.09 -70.50	99.58 1.92 -76.59	98.06 1.54 -78.61	107.80 1.10 -92.76	101.38 1.45 -81.54	108.62 1.19 -92.62	108.62 0.65 -99.71	116.93 0.40 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.97 0.32 -129.65	133.97 0.33 -129.60	108.86 0.30 -104.77	90.98 0.34 -86.83	86.77 0.37 -82.56
PJM_GEN_HTP_PROXY 323702	61.38 0.32 -56.66	61.12 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.34	64.19 1.02 -47.67	70.50 1.87 -39.77	78.20 1.59 -52.59	85.77 1.56 -63.14	77.63 1.36 -58.37	81.05 1.03 -66.07	79.73 1.36 -59.98	78.20 1.13 -62.26	79.61 0.62 -70.74	78.25 0.39 -72.74	87.41 0.11 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.45 0.02 -96.17	88.66 0.28 -84.38	91.87 0.29 -87.54	78.01 0.25 -73.98	72.24 0.26 -68.17	70.00 0.26 -65.91
PJM_GEN_KEystone 24065	43.34 0.26 -38.68	40.87 0.17 -37.78	39.70 0.12 -37.52	39.30 0.24 -34.69	40.60 0.43 -32.43	45.00 0.88 -28.62	52.77 1.56 -22.36	56.70 1.25 -31.42	57.56 1.07 -35.41	55.53 0.97 -36.67	57.44 0.70 -42.80	57.56 0.94 -38.23	57.59 0.74 -42.03	57.60 0.39 -48.96	56.87 0.24 -51.51	56.64 0.07 -55.03	57.80 0.02 -57.45	60.60 0.01 -60.34	59.00 0.01 -58.74	60.80 0.16 -56.64	62.74 0.20 -58.50	57.22 0.15 -53.28	49.80 0.18 -45.81	46.23 0.22 -42.17
PJM_GEN_NEPTUNE_PROXY 323594	90.36 0.40 -85.57	67.93 0.24 -64.77	68.12 0.16 -65.90	67.32 0.33 -62.62	67.60 0.58 -59.27	72.14 1.32 -55.33	90.51 2.45 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.13 1.61 -78.61	107.90 1.20 -92.76	101.51 1.58 -81.54	108.72 1.29 -92.62	108.68 0.71 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.33 -129.65	133.98 0.34 -129.60	108.87 0.30 -104.77	90.97 0.33 -86.83	86.73 0.33 -82.56

PJM_GEN_VFT_PROXY 323633	61.38 0.32 -56.66	61.11 0.17 -58.02	60.58 0.11 -58.40	61.06 0.23 -56.46	61.49 0.40 -53.35	64.16 0.99 -47.67	70.41 1.79 -39.77	78.13 1.51 -52.59	85.71 1.50 -63.14	77.58 1.31 -58.37	81.01 0.99 -66.08	79.70 1.32 -59.98	78.18 1.10 -62.26	79.60 0.60 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.86 0.28 -87.54	78.01 0.24 -73.98	72.23 0.25 -68.17	69.99 0.25 -65.91
PLEASANTVLY___LBMP 24000	62.82 0.25 -58.17	62.64 0.14 -59.58	62.12 0.09 -59.96	62.53 0.19 -57.97	62.85 0.34 -54.77	65.25 0.81 -48.95	71.22 1.53 -40.83	79.30 1.27 -54.00	87.21 1.24 -64.90	78.98 1.07 -60.00	82.73 0.82 -67.97	81.18 1.08 -61.70	79.74 0.89 -64.03	81.51 0.50 -72.76	80.23 0.31 -74.80	89.88 0.09 -88.25	94.41 0.02 -94.05	94.71 0.01 -94.45	99.12 0.01 -98.85	90.86 0.22 -86.64	94.15 0.23 -89.87	79.95 0.20 -75.95	74.01 0.21 -69.99	71.75 0.20 -67.71
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	61.63 0.29 -56.94	61.40 0.17 -58.31	60.86 0.11 -58.69	61.34 0.23 -56.74	61.75 0.40 -53.61	64.35 0.95 -47.91	70.61 1.79 -39.96	78.37 1.49 -52.85	85.98 1.45 -63.45	77.83 1.27 -58.66	81.32 0.98 -66.40	79.96 1.29 -60.28	78.45 1.07 -62.57	79.93 0.59 -71.09	78.58 0.36 -73.10	87.83 0.11 -86.18	92.24 0.02 -91.88	92.60 0.02 -92.33	96.91 0.02 -96.64	89.06 0.26 -84.80	92.29 0.28 -87.97	78.37 0.24 -74.34	72.56 0.25 -68.50	70.31 0.24 -66.23
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	62.85 0.28 -58.17	62.59 0.16 -59.50	62.13 0.11 -59.96	62.57 0.23 -57.97	62.91 0.39 -54.77	65.37 0.93 -48.95	71.42 1.73 -40.83	79.47 1.44 -54.00	86.43 1.37 -63.99	78.16 1.16 -59.10	81.13 0.89 -66.29	79.75 1.18 -60.18	78.36 0.95 -62.59	79.80 0.53 -71.01	78.62 0.33 -73.17	87.19 0.10 -85.55	91.87 0.02 -91.52	93.13 0.02 -92.86	97.60 0.02 -97.33	90.95 0.25 -86.70	94.25 0.26 -89.94	80.02 0.23 -76.01	74.01 0.24 -69.97	71.13 0.23 -67.06
POLETTI____ 23519	61.38 0.32 -56.66	61.13 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.19 1.02 -47.67	70.47 1.85 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.60 1.32 -58.37	81.03 1.00 -66.08	79.72 1.34 -59.98	78.18 1.10 -62.26	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.54	78.01 0.24 -73.98	72.24 0.26 -68.17	70.00 0.25 -65.91
PORT_JEFF_3 23555	90.41 0.44 -85.57	67.96 0.27 -64.77	68.14 0.18 -65.90	67.37 0.38 -62.62	67.69 0.67 -59.27	72.33 1.50 -55.33	90.86 2.80 -59.20	96.88 2.36 -70.50	99.81 2.15 -76.59	98.27 1.76 -78.61	108.00 1.30 -92.76	101.62 1.69 -81.54	108.81 1.38 -92.62	108.73 0.76 -99.71	117.00 0.48 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.37 -129.65	134.02 0.38 -129.60	108.92 0.35 -104.77	91.02 0.38 -86.83	86.77 0.38 -82.56
PORT_JEFF_4 23616	90.41 0.44 -85.57	67.96 0.27 -64.77	68.14 0.18 -65.90	67.37 0.38 -62.62	67.69 0.67 -59.27	72.33 1.50 -55.33	90.86 2.80 -59.20	96.88 2.36 -70.50	99.81 2.15 -76.59	98.27 1.76 -78.61	108.00 1.30 -92.76	101.62 1.69 -81.54	108.81 1.38 -92.62	108.73 0.76 -99.71	117.00 0.48 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.37 -129.65	134.02 0.38 -129.60	108.92 0.35 -104.77	91.02 0.38 -86.83	86.77 0.38 -82.56
PORT_JEFF_IC 23713	90.41 0.44 -85.57	67.96 0.27 -64.77	68.14 0.18 -65.90	67.37 0.38 -62.62	67.69 0.67 -59.27	72.33 1.50 -55.33	90.86 2.80 -59.20	96.88 2.36 -70.50	99.83 2.17 -76.59	98.27 1.76 -78.61	108.01 1.31 -92.76	101.64 1.71 -81.54	108.81 1.38 -92.62	108.74 0.77 -99.71	117.00 0.48 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.36 -129.65	134.02 0.38 -129.60	108.92 0.36 -104.77	91.02 0.38 -86.83	86.77 0.38 -82.56
PPL PILGRIM_ST_GT1 24216	90.43 0.47 -85.57	67.98 0.29 -64.77	68.15 0.19 -65.90	67.39 0.40 -62.62	67.73 0.71 -59.27	72.42 1.60 -55.33	91.01 2.94 -59.20	97.00 2.48 -70.50	99.92 2.26 -76.59	98.38 1.86 -78.61	108.04 1.34 -92.76	101.68 1.75 -81.54	108.86 1.42 -92.62	108.75 0.78 -99.71	116.99 0.47 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.37 -129.65	134.02 0.38 -129.60	108.93 0.37 -104.77	91.04 0.40 -86.83	86.79 0.40 -82.56
PPL PILGRIM_ST_GT2 24217	90.43 0.47 -85.57	67.98 0.29 -64.77	68.15 0.19 -65.90	67.39 0.40 -62.62	67.73 0.71 -59.27	72.42 1.60 -55.33	91.01 2.94 -59.20	97.00 2.48 -70.50	99.92 2.26 -76.59	98.38 1.86 -78.61	108.04 1.34 -92.76	101.68 1.75 -81.54	108.86 1.42 -92.62	108.75 0.78 -99.71	116.99 0.47 -111.40	117.00 0.14 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.37 -129.65	134.02 0.38 -129.60	108.93 0.37 -104.77	91.04 0.40 -86.83	86.79 0.40 -82.56
PPL_SHRM_GT3 24213	90.36 0.39 -85.57	67.93 0.23 -64.77	68.11 0.16 -65.90	67.31 0.32 -62.62	67.60 0.58 -59.27	72.14 1.32 -55.33	90.51 2.45 -59.20	96.61 2.09 -70.50	99.58 1.92 -76.59	98.09 1.58 -78.61	107.83 1.13 -92.76	101.38 1.45 -81.54	108.62 1.19 -92.62	108.62 0.65 -99.71	116.93 0.41 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	134.00 0.36 -129.60	108.88 0.31 -104.77	90.98 0.34 -86.83	86.73 0.33 -82.56
PPL_SHRM_GT4 24214	90.36 0.39 -85.57	67.93 0.23 -64.77	68.11 0.16 -65.90	67.31 0.32 -62.62	67.60 0.58 -59.27	72.14 1.32 -55.33	90.51 2.45 -59.20	96.61 2.09 -70.50	99.58 1.92 -76.59	98.09 1.58 -78.61	107.83 1.13 -92.76	101.38 1.45 -81.54	108.62 1.19 -92.62	108.62 0.65 -99.71	116.93 0.41 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	134.00 0.36 -129.60	108.88 0.31 -104.77	90.98 0.34 -86.83	86.73 0.33 -82.56
PROJECT___ORANGE 1 24174	11.19 0.01 -6.78	9.87 0.01 -6.94	9.06 0.01 -6.99	11.14 0.01 -6.76	14.15 0.02 -6.39	21.25 0.05 -5.71	33.76 0.15 -4.76	30.44 0.12 -6.30	28.64 0.11 -7.46	24.88 0.09 -6.89	21.74 0.07 -7.73	25.52 0.11 -7.02	22.19 0.07 -7.30	16.57 0.03 -8.28	13.67 0.02 -8.53	11.54 0.00 -9.99	10.76 0.00 -10.43	10.83 0.00 -10.58	11.32 0.00 -11.07	13.87 0.01 -9.86	14.29 0.02 -10.23	12.44 0.00 -8.64	11.77 0.01 -7.96	11.48 0.02 -7.63
PROJECT___ORANGE 2 24166	11.19 0.01 -6.78	9.87 0.01 -6.94	9.06 0.01 -6.99	11.14 0.01 -6.76	14.15 0.02 -6.39	21.25 0.05 -5.71	33.76 0.15 -4.76	30.44 0.12 -6.30	28.64 0.11 -7.46	24.88 0.09 -6.89	21.74 0.07 -7.73	25.52 0.11 -7.02	22.19 0.07 -7.30	16.57 0.03 -8.28	13.67 0.02 -8.53	11.54 0.00 -9.99	10.76 0.00 -10.43	10.83 0.00 -10.58	11.32 0.00 -11.07	13.87 0.01 -9.86	14.29 0.02 -10.23	12.44 0.00 -8.64	11.77 0.01 -7.96	11.48 0.02 -7.63
PYRITES___HYD 24023	4.12 -0.28 0.00	2.75 -0.17 0.00	1.94 -0.13 0.00	4.10 -0.27 0.00	7.24 -0.50 0.00	14.49 -1.01 0.00	26.66 -2.19 0.00	22.15 -1.87 0.00	19.32 -1.75 0.00	16.41 -1.49 0.00	12.80 -1.14 0.00	16.86 -1.53 0.00	13.59 -1.23 0.00	7.61 -0.64 0.00	4.73 -0.39 0.00	1.44 -0.10 0.00	0.33 -0.01 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.96 -0.04 0.00	3.95 -0.09 0.00	3.78 -0.02 0.00	3.77 -0.04 0.00	3.76 -0.07 0.00

RAMAPO____LBMP 323565	59.32 0.27 -54.65	59.04 0.16 -55.96	58.50 0.11 -56.33	59.05 0.22 -54.46	59.58 0.39 -51.46	62.38 0.90 -45.98	68.86 1.64 -38.36	76.15 1.39 -50.73	83.27 1.35 -60.85	75.33 1.18 -56.25	78.48 0.91 -63.63	77.35 1.19 -57.77	75.76 0.98 -59.97	76.93 0.54 -68.13	75.53 0.34 -70.06	84.19 0.10 -82.55	88.45 0.02 -88.10	88.85 0.02 -88.58	92.99 0.02 -92.72	85.67 0.24 -81.42	88.77 0.26 -84.47	75.39 0.22 -71.38	69.82 0.24 -65.77	67.62 0.23 -63.56
RANKINE____ 23646	21.72 0.26 -17.07	20.61 0.18 -17.51	17.78 0.13 -15.60	17.40 0.26 -12.77	19.82 0.46 -11.62	26.74 0.85 -10.39	39.14 1.62 -8.66	36.74 1.25 -11.46	35.91 1.03 -13.80	31.39 0.95 -12.54	28.88 0.64 -14.30	32.31 0.94 -12.98	28.76 0.67 -13.28	23.63 0.31 -15.07	20.82 0.17 -15.53	19.66 0.04 -18.07	19.29 0.01 -18.94	19.48 0.00 -19.22	19.91 0.01 -19.65	21.60 0.09 -17.50	22.36 0.16 -18.16	19.22 0.08 -15.34	18.06 0.13 -14.12	17.59 0.21 -13.54
RAVENSWOOD_GT2_1 24244	61.38 0.32 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.52 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.18 1.56 -52.59	85.75 1.54 -63.14	77.62 1.34 -58.38	81.04 1.02 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.74	78.25 0.38 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT2_2 24245	61.38 0.32 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.52 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.18 1.56 -52.59	85.75 1.54 -63.14	77.62 1.34 -58.38	81.04 1.02 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.74	78.25 0.38 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT2_3 24246	61.39 0.33 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.52 0.43 -53.35	64.21 1.04 -47.68	70.50 1.87 -39.77	78.21 1.59 -52.59	85.78 1.56 -63.14	77.64 1.36 -58.38	81.06 1.03 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.74	78.25 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT2_4 24247	61.39 0.33 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.52 0.43 -53.35	64.21 1.04 -47.68	70.50 1.87 -39.77	78.21 1.59 -52.59	85.78 1.56 -63.14	77.64 1.36 -58.38	81.06 1.03 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.74	78.25 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT3_1 24248	61.38 0.32 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.52 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.18 1.56 -52.59	85.75 1.54 -63.14	77.62 1.34 -58.38	81.04 1.02 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.74	78.25 0.38 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT3_2 24249	61.38 0.32 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.52 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.18 1.56 -52.59	85.75 1.54 -63.14	77.62 1.34 -58.38	81.04 1.02 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.74	78.25 0.38 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT3_3 24250	61.39 0.33 -56.66	61.13 0.19 -58.02	60.59 0.12 -58.40	61.08 0.25 -56.46	61.53 0.44 -53.35	64.21 1.04 -47.68	70.53 1.90 -39.77	78.23 1.61 -52.59	85.80 1.58 -63.14	77.66 1.38 -58.38	81.07 1.05 -66.08	79.76 1.38 -59.99	78.22 1.14 -62.27	79.63 0.63 -70.74	78.26 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.68 0.28 -84.39	91.88 0.29 -87.55	78.02 0.25 -73.98	72.25 0.27 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT3_4 24251	61.39 0.33 -56.66	61.13 0.19 -58.02	60.59 0.12 -58.40	61.08 0.25 -56.46	61.53 0.44 -53.35	64.21 1.04 -47.68	70.53 1.90 -39.77	78.23 1.61 -52.59	85.80 1.58 -63.14	77.66 1.38 -58.38	81.07 1.05 -66.08	79.76 1.38 -59.99	78.22 1.14 -62.27	79.63 0.63 -70.74	78.26 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.68 0.28 -84.39	91.88 0.29 -87.55	78.02 0.25 -73.98	72.25 0.27 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT_1 23729	61.42 0.35 -56.67	61.16 0.20 -58.03	60.60 0.13 -58.40	61.10 0.27 -56.46	61.55 0.46 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.62 1.34 -58.38	81.04 1.02 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.25 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.01 0.24 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
RAVENSWOOD_GT_10 24258	61.38 0.32 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.51 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.18 1.56 -52.59	85.78 1.56 -63.14	77.62 1.34 -58.38	81.06 1.03 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.74	78.25 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT_11 24259	61.38 0.32 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.51 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.18 1.56 -52.59	85.78 1.56 -63.14	77.62 1.34 -58.38	81.06 1.03 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.74	78.25 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT_4 24252	61.37 0.32 -56.66	61.12 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.21 1.59 -52.59	85.78 1.56 -63.14	77.64 1.36 -58.38	81.06 1.03 -66.08	79.76 1.38 -59.99	78.21 1.13 -62.27	79.63 0.63 -70.74	78.25 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT_5 24254	61.37 0.32 -56.66	61.12 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.21 1.59 -52.59	85.78 1.56 -63.14	77.64 1.36 -58.38	81.06 1.03 -66.08	79.76 1.38 -59.99	78.21 1.13 -62.27	79.63 0.63 -70.74	78.25 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91

RAVENSWOOD_GT_6 24253	61.37 0.32 -56.66	61.12 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.21 1.59 -52.59	85.78 1.56 -63.14	77.64 1.36 -58.38	81.06 1.03 -66.08	79.76 1.38 -59.99	78.21 1.13 -62.27	79.63 0.63 -70.74	78.25 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT_7 24255	61.37 0.32 -56.66	61.12 0.18 -58.02	60.58 0.12 -58.40	61.07 0.24 -56.46	61.51 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.21 1.59 -52.59	85.78 1.56 -63.14	77.64 1.36 -58.38	81.06 1.03 -66.08	79.76 1.38 -59.99	78.21 1.13 -62.27	79.63 0.63 -70.74	78.25 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.38 0.32 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.51 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.18 1.56 -52.59	85.78 1.56 -63.14	77.62 1.34 -58.38	81.06 1.03 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.74	78.25 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD_GT_9 24257	61.38 0.32 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.51 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.18 1.56 -52.59	85.78 1.56 -63.14	77.62 1.34 -58.38	81.06 1.03 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.74	78.25 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.87 0.28 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD___1 23533	61.41 0.34 -56.67	61.15 0.20 -58.03	60.60 0.13 -58.40	61.10 0.26 -56.46	61.55 0.46 -53.35	64.24 1.07 -47.68	70.48 1.85 -39.77	78.14 1.51 -52.59	85.71 1.50 -63.14	77.60 1.32 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.55	78.01 0.24 -73.98	72.24 0.26 -68.18	70.02 0.27 -65.91
RAVENSWOOD___2 23534	61.41 0.34 -56.67	61.15 0.20 -58.03	60.59 0.13 -58.40	61.10 0.26 -56.46	61.55 0.46 -53.35	64.24 1.07 -47.68	70.48 1.85 -39.77	78.14 1.51 -52.59	85.71 1.50 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.70 1.32 -59.99	78.18 1.10 -62.27	79.60 0.60 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.55	78.01 0.24 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD___3 23535	61.38 0.32 -56.66	61.13 0.18 -58.02	60.59 0.12 -58.40	61.08 0.24 -56.46	61.52 0.43 -53.35	64.20 1.02 -47.68	70.50 1.87 -39.77	78.21 1.59 -52.59	85.78 1.56 -63.14	77.62 1.34 -58.38	81.06 1.03 -66.08	79.74 1.36 -59.99	78.21 1.13 -62.27	79.62 0.62 -70.74	78.25 0.39 -72.74	87.42 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.25 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RAVENSWOOD___4 23820	61.41 0.34 -56.67	61.15 0.20 -58.03	60.59 0.13 -58.40	61.09 0.26 -56.46	61.55 0.46 -53.35	64.23 1.05 -47.68	70.45 1.82 -39.77	78.14 1.51 -52.59	85.71 1.50 -63.14	77.58 1.31 -58.38	81.01 0.99 -66.08	79.70 1.32 -59.99	78.18 1.10 -62.27	79.60 0.60 -70.74	78.24 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.55	78.01 0.24 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
RCPL_TRUST___DRP 24196	61.38 0.33 -56.66	61.13 0.19 -58.02	60.58 0.12 -58.40	61.08 0.25 -56.46	61.53 0.44 -53.34	64.22 1.05 -47.67	70.56 1.93 -39.77	78.25 1.63 -52.59	85.83 1.62 -63.14	77.67 1.40 -58.37	81.09 1.07 -66.07	79.79 1.42 -59.98	78.25 1.17 -62.26	79.64 0.64 -70.74	78.26 0.40 -72.74	87.41 0.12 -85.75	91.80 0.03 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.17	88.67 0.29 -84.38	91.88 0.30 -87.54	78.02 0.25 -73.98	72.25 0.27 -68.17	70.01 0.26 -65.91
RED___ROCHESTER 323720	20.36 0.12 -15.84	19.28 0.08 -16.28	15.61 0.05 -13.50	14.26 0.11 -9.78	16.55 0.19 -8.61	23.55 0.36 -7.70	36.00 0.72 -6.42	33.07 0.55 -8.49	31.59 0.49 -10.04	27.57 0.38 -9.29	24.64 0.29 -10.40	28.24 0.40 -9.44	24.98 0.33 -9.84	19.57 0.15 -11.17	16.71 0.08 -11.50	15.39 0.02 -13.83	14.82 0.01 -14.48	14.95 0.00 -14.70	15.16 0.00 -14.91	17.32 0.04 -13.28	17.91 0.09 -13.78	15.48 0.05 -11.64	14.59 0.07 -10.72	14.22 0.11 -10.27
RENSSELAER___COGEN 23796	77.61 0.09 -73.12	77.60 0.05 -74.63	77.45 0.03 -75.36	77.31 0.07 -72.87	76.71 0.12 -68.85	77.30 0.28 -61.52	80.79 0.61 -51.32	92.40 0.51 -67.87	100.15 0.49 -78.59	90.81 0.45 -72.46	94.21 0.33 -79.93	91.44 0.46 -72.58	90.94 0.35 -75.77	94.18 0.20 -85.72	93.91 0.12 -88.67	103.68 0.04 -102.10	110.87 0.01 -110.53	114.10 0.01 -113.84	119.55 0.01 -119.29	112.77 0.09 -108.68	116.88 0.10 -112.74	99.16 0.09 -95.28	91.46 0.09 -87.57	86.79 0.08 -82.87
REVERE_CPPR_DRP 24186	7.54 0.07 -3.07	6.11 0.05 -3.14	5.27 0.04 -3.17	7.52 0.09 -3.06	10.80 0.16 -2.89	18.42 0.34 -2.59	31.68 0.66 -2.16	27.43 0.55 -2.85	24.81 0.36 -3.38	21.36 0.34 -3.12	17.67 0.22 -3.50	21.83 0.26 -3.18	18.31 0.19 -3.31	12.12 0.11 -3.75	9.05 0.07 -3.87	6.08 0.02 -4.52	4.86 0.01 -4.53	4.85 0.00 -4.59	5.06 0.01 -4.80	8.38 0.10 -4.27	8.59 0.11 -4.43	7.64 0.10 -3.75	7.34 0.09 -3.45	7.23 0.09 -3.31
RIVERBAY____ 323610	61.40 0.33 -56.67	61.15 0.19 -58.03	60.59 0.13 -58.40	61.09 0.25 -56.46	61.54 0.45 -53.35	64.18 1.01 -47.68	70.20 1.59 -39.76	77.91 1.30 -52.59	85.52 1.31 -63.14	77.49 1.22 -58.37	80.90 0.88 -66.07	79.55 1.18 -59.98	78.04 0.96 -62.26	79.53 0.54 -70.74	78.19 0.33 -72.73	87.39 0.10 -85.75	91.79 0.02 -91.44	92.15 0.02 -91.89	96.44 0.02 -96.18	88.62 0.24 -84.38	91.82 0.24 -87.54	77.97 0.20 -73.97	72.21 0.23 -68.18	70.00 0.25 -65.91
ROARING___BROOK_WT_PWR 323790	2.25 -0.03 2.12	0.73 -0.02 2.17	-0.14 -0.02 2.18	2.23 -0.04 2.11	5.69 -0.06 1.99	13.59 -0.12 1.78	27.14 -0.23 1.48	21.85 -0.22 1.96	18.42 -0.19 2.46	15.46 -0.16 2.28	11.16 -0.13 2.66	15.81 -0.17 2.41	12.19 -0.13 2.49	5.35 -0.07 2.84	2.18 -0.04 2.90	-1.99 -0.01 3.52	-3.95 0.00 4.28	-3.92 0.00 4.17	-4.12 0.00 4.37	0.31 -0.04 3.65	0.22 -0.04 3.79	0.56 -0.03 3.20	0.81 -0.03 2.96	0.86 -0.03 2.94
ROCHESTER_9_IC 23652	20.34 0.10 -15.84	19.27 0.06 -16.28	15.61 0.05 -13.50	14.25 0.10 -9.78	16.52 0.17 -8.61	23.49 0.29 -7.70	35.88 0.61 -6.42	32.97 0.46 -8.49	31.51 0.40 -10.04	27.50 0.30 -9.29	24.58 0.24 -10.40	28.16 0.33 -9.44	24.91 0.25 -9.84	19.54 0.12 -11.16	16.69 0.06 -11.50	15.38 0.01 -13.83	14.82 0.00 -14.48	14.95 0.00 -14.69	15.16 0.00 -14.91	17.30 0.02 -13.28	17.88 0.06 -13.78	15.46 0.03 -11.64	14.58 0.05 -10.72	14.20 0.10 -10.27

ROSETON___1 23587	61.39 0.24 -56.75	61.17 0.14 -58.11	60.65 0.09 -58.49	61.12 0.20 -56.55	61.51 0.34 -53.43	64.04 0.79 -47.75	70.16 1.47 -39.83	77.95 1.25 -52.68	85.44 1.20 -63.16	77.34 1.06 -58.38	80.78 0.81 -66.03	79.40 1.07 -59.94	77.92 0.87 -62.23	79.43 0.48 -70.70	78.13 0.30 -72.71	87.28 0.09 -85.65	91.69 0.02 -91.33	92.13 0.01 -91.86	96.42 0.01 -96.15	88.69 0.22 -84.48	91.91 0.23 -87.63	78.05 0.20 -74.06	72.25 0.21 -68.24	69.96 0.20 -65.92
ROSETON___2 23588	61.39 0.24 -56.75	61.17 0.14 -58.11	60.65 0.09 -58.49	61.12 0.20 -56.55	61.51 0.34 -53.43	64.04 0.79 -47.75	70.16 1.47 -39.83	77.95 1.25 -52.68	85.44 1.20 -63.16	77.34 1.06 -58.38	80.78 0.81 -66.03	79.40 1.07 -59.94	77.92 0.87 -62.23	79.43 0.48 -70.70	78.13 0.30 -72.71	87.28 0.09 -85.65	91.69 0.02 -91.33	92.13 0.01 -91.86	96.42 0.01 -96.15	88.69 0.22 -84.48	91.91 0.23 -87.63	78.05 0.20 -74.06	72.25 0.21 -68.24	69.96 0.20 -65.92
RUSSELL___1 23602	20.36 0.12 -15.84	19.28 0.08 -16.28	15.61 0.05 -13.50	14.26 0.11 -9.78	16.55 0.19 -8.61	23.55 0.36 -7.70	36.00 0.72 -6.42	33.07 0.55 -8.49	31.59 0.49 -10.04	27.57 0.38 -9.29	24.64 0.29 -10.40	28.24 0.40 -9.44	24.98 0.33 -9.84	19.57 0.15 -11.17	16.71 0.08 -11.50	15.39 0.02 -13.83	14.82 0.01 -14.48	14.95 0.00 -14.70	15.16 0.00 -14.91	17.32 0.04 -13.28	17.91 0.09 -13.78	15.48 0.05 -11.64	14.59 0.07 -10.72	14.22 0.11 -10.27
RUSSELL___2 23532	20.36 0.12 -15.84	19.28 0.08 -16.28	15.61 0.05 -13.50	14.26 0.11 -9.78	16.55 0.19 -8.61	23.55 0.36 -7.70	36.00 0.72 -6.42	33.07 0.55 -8.49	31.59 0.49 -10.04	27.57 0.38 -9.29	24.64 0.29 -10.40	28.24 0.40 -9.44	24.98 0.33 -9.84	19.57 0.15 -11.17	16.71 0.08 -11.50	15.39 0.02 -13.83	14.82 0.01 -14.48	14.95 0.00 -14.70	15.16 0.00 -14.91	17.32 0.04 -13.28	17.91 0.09 -13.78	15.48 0.05 -11.64	14.59 0.07 -10.72	14.22 0.11 -10.27
RUSSELL___3 23549	20.36 0.12 -15.84	19.28 0.08 -16.28	15.61 0.05 -13.50	14.26 0.11 -9.78	16.55 0.19 -8.61	23.55 0.36 -7.70	36.00 0.72 -6.42	33.07 0.55 -8.49	31.59 0.49 -10.04	27.57 0.38 -9.29	24.64 0.29 -10.40	28.24 0.40 -9.44	24.98 0.33 -9.84	19.57 0.15 -11.17	16.71 0.08 -11.50	15.39 0.02 -13.83	14.82 0.01 -14.48	14.95 0.00 -14.70	15.16 0.00 -14.91	17.32 0.04 -13.28	17.91 0.09 -13.78	15.48 0.05 -11.64	14.59 0.07 -10.72	14.22 0.11 -10.27
RUSSELL___4 23556	20.36 0.12 -15.84	19.28 0.08 -16.28	15.61 0.05 -13.50	14.26 0.11 -9.78	16.55 0.19 -8.61	23.55 0.36 -7.70	36.00 0.72 -6.42	33.07 0.55 -8.49	31.59 0.49 -10.04	27.57 0.38 -9.29	24.64 0.29 -10.40	28.24 0.40 -9.44	24.98 0.33 -9.84	19.57 0.15 -11.17	16.71 0.08 -11.50	15.39 0.02 -13.83	14.82 0.01 -14.48	14.95 0.00 -14.70	15.16 0.00 -14.91	17.32 0.04 -13.28	17.91 0.09 -13.78	15.48 0.05 -11.64	14.59 0.07 -10.72	14.22 0.11 -10.27
RUSSELL___STATION 23914	20.36 0.12 -15.84	19.28 0.08 -16.28	15.61 0.05 -13.50	14.26 0.11 -9.78	16.55 0.19 -8.61	23.55 0.36 -7.70	36.00 0.72 -6.42	33.07 0.55 -8.49	31.59 0.49 -10.04	27.57 0.38 -9.29	24.64 0.29 -10.40	28.24 0.40 -9.44	24.98 0.33 -9.84	19.57 0.15 -11.17	16.71 0.08 -11.50	15.39 0.02 -13.83	14.82 0.01 -14.48	14.95 0.00 -14.70	15.16 0.00 -14.91	17.32 0.04 -13.28	17.91 0.09 -13.78	15.48 0.05 -11.64	14.59 0.07 -10.72	14.22 0.11 -10.27
S SALMON___HYD 24043	9.67 -0.04 -5.31	8.33 -0.03 -5.43	7.52 -0.02 -5.48	9.63 -0.04 -5.29	12.68 -0.06 -5.00	19.86 -0.11 -4.47	32.41 -0.17 -3.73	28.79 -0.17 -4.93	26.68 -0.23 -5.84	23.06 -0.23 -5.40	19.82 -0.18 -6.05	23.65 -0.24 -5.50	20.32 -0.21 -5.72	14.62 -0.12 -6.48	11.73 -0.07 -6.68	9.35 -0.02 -7.83	8.47 0.00 -8.14	8.51 0.00 -8.26	8.89 0.00 -8.64	11.68 -0.02 -7.70	12.02 -0.01 -7.99	10.53 -0.02 -6.75	10.00 -0.02 -6.21	9.79 0.00 -5.95
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.38 0.19 -16.79	20.28 0.13 -17.23	17.42 0.09 -15.26	16.96 0.20 -12.39	19.32 0.33 -11.25	26.16 0.60 -10.05	38.37 1.12 -8.39	35.89 0.77 -11.09	35.03 0.63 -13.33	30.65 0.61 -12.14	28.13 0.38 -13.81	31.50 0.57 -12.54	28.07 0.40 -12.86	23.00 0.16 -14.59	20.24 0.09 -15.03	19.10 0.02 -17.53	18.71 0.01 -18.38	18.90 0.00 -18.65	19.28 0.01 -19.02	20.98 0.03 -16.95	21.72 0.10 -17.58	18.68 0.03 -14.86	17.56 0.08 -13.68	17.11 0.16 -13.11
SELKIRK___I 23801	76.18 0.11 -71.67	76.23 0.08 -73.22	75.98 0.06 -73.87	75.91 0.12 -71.42	75.42 0.20 -67.48	76.20 0.40 -60.30	79.88 0.72 -50.30	91.15 0.60 -66.52	99.54 0.59 -77.88	90.30 0.54 -71.86	94.24 0.39 -79.90	91.46 0.51 -72.56	90.85 0.43 -75.61	94.16 0.26 -85.65	93.71 0.16 -88.43	104.19 0.05 -102.61	110.14 0.01 -109.80	112.53 0.01 -112.27	117.86 0.01 -117.60	110.11 0.12 -105.99	114.11 0.12 -109.95	96.81 0.11 -92.92	89.38 0.11 -85.46	85.32 0.11 -81.37
SELKIRK___II 23799	76.21 0.11 -71.71	76.23 0.07 -73.24	76.01 0.05 -73.90	75.93 0.10 -71.45	75.43 0.18 -67.51	76.19 0.36 -60.33	79.88 0.69 -50.33	91.16 0.58 -66.56	99.27 0.55 -77.65	90.02 0.48 -71.63	93.76 0.36 -79.45	91.02 0.48 -72.15	90.42 0.38 -75.22	93.65 0.21 -85.18	93.25 0.13 -88.00	103.44 0.04 -101.86	109.80 0.01 -109.45	112.43 0.01 -112.17	117.77 0.01 -117.51	110.37 0.10 -106.26	114.39 0.10 -110.24	97.04 0.09 -93.16	89.57 0.10 -85.67	85.34 0.09 -81.41
SENECA OSWGO___HYD 24041	10.46 -0.03 -6.09	9.13 -0.02 -6.23	8.33 -0.01 -6.27	10.41 -0.02 -6.07	13.44 -0.03 -5.73	20.54 -0.08 -5.12	33.04 -0.09 -4.27	29.61 -0.07 -5.65	27.68 -0.08 -6.70	24.07 -0.02 -6.18	20.83 -0.06 -6.94	24.63 -0.06 -6.30	21.31 -0.06 -6.55	15.65 -0.04 -7.43	12.75 -0.03 -7.66	10.51 -0.01 -8.97	9.70 0.00 -9.37	9.76 0.00 -9.51	10.21 0.00 -9.96	12.85 -0.02 -8.87	13.24 -0.01 -9.20	11.55 -0.02 -7.77	10.94 -0.02 -7.16	10.69 -0.01 -6.86
SENECA___ENERGY 23797	14.37 0.09 -9.89	13.09 0.06 -10.11	12.29 0.04 -10.19	14.31 0.09 -9.85	17.22 0.17 -9.31	24.14 0.33 -8.32	36.46 0.66 -6.94	33.80 0.60 -9.18	32.39 0.44 -10.87	28.32 0.38 -10.04	25.47 0.26 -11.26	28.97 0.35 -10.23	25.72 0.27 -10.64	20.45 0.12 -12.07	17.62 0.07 -12.43	16.08 0.02 -14.52	15.53 0.00 -15.19	15.67 0.00 -15.41	16.32 0.00 -16.06	18.36 0.06 -14.31	18.96 0.08 -14.84	16.38 0.05 -12.54	15.41 0.06 -11.55	14.99 0.08 -11.07
SHOEMAKER___GT 23640	57.29 0.24 -52.65	56.98 0.14 -53.91	56.43 0.10 -54.27	57.04 0.20 -52.47	57.66 0.35 -49.57	60.59 0.79 -44.30	67.26 1.44 -36.96	74.13 1.22 -48.87	80.80 1.14 -58.59	73.00 0.97 -54.13	75.92 0.77 -61.21	74.95 0.99 -55.57	73.32 0.81 -57.69	74.24 0.45 -65.54	72.81 0.28 -67.40	81.01 0.08 -79.39	85.17 0.02 -84.82	85.58 0.01 -85.32	89.57 0.01 -89.30	82.68 0.20 -78.48	85.68 0.22 -81.41	72.79 0.20 -68.80	67.40 0.21 -63.39	65.28 0.21 -61.23
SHOREHAM_IC_1 23715	90.36 0.39 -85.57	67.93 0.23 -64.77	68.11 0.16 -65.90	67.31 0.32 -62.62	67.60 0.58 -59.27	72.14 1.32 -55.33	90.51 2.45 -59.20	96.61 2.09 -70.50	99.58 1.92 -76.59	98.09 1.58 -78.61	107.83 1.13 -92.76	101.38 1.45 -81.54	108.62 1.19 -92.62	108.62 0.65 -99.71	116.93 0.41 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	134.00 0.36 -129.60	108.88 0.31 -104.77	90.98 0.34 -86.83	86.73 0.33 -82.56

SHOREHAM_IC_2 23716	90.36 0.39 -85.57	67.93 0.23 -64.77	68.11 0.16 -65.90	67.31 0.32 -62.62	67.60 0.58 -59.27	72.14 1.32 -55.33	90.51 2.45 -59.20	96.61 2.09 -70.50	99.58 1.92 -76.59	98.09 1.58 -78.61	107.83 1.13 -92.76	101.38 1.45 -81.54	108.62 1.19 -92.62	108.62 0.65 -99.71	116.93 0.41 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	134.00 0.36 -129.60	108.88 0.31 -104.77	90.98 0.34 -86.83	86.73 0.33 -82.56
SISSONVILLE____ 23735	4.02 -0.38 0.00	2.69 -0.23 0.00	1.89 -0.17 0.00	4.01 -0.36 0.00	7.05 -0.69 0.00	14.07 -1.43 0.00	25.86 -3.00 0.00	21.50 -2.52 0.00	18.73 -2.34 0.00	15.90 -2.00 0.00	12.41 -1.53 0.00	16.35 -2.04 0.00	13.19 -1.63 0.00	7.40 -0.86 0.00	4.58 -0.54 0.00	1.40 -0.14 0.00	0.32 -0.01 0.00	0.25 -0.01 0.00	0.25 -0.01 0.00	3.88 -0.12 0.00	3.88 -0.17 0.00	3.72 -0.07 0.00	3.72 -0.09 0.00	3.71 -0.12 0.00
SITHE_IND_GS1 24169	9.17 -0.08 -4.85	7.83 -0.05 -4.96	7.03 -0.04 -5.00	9.13 -0.07 -4.83	12.18 -0.13 -4.57	19.32 -0.26 -4.08	31.80 -0.46 -3.40	28.15 -0.39 -4.50	26.05 -0.36 -5.34	22.52 -0.30 -4.93	19.24 -0.24 -5.53	23.10 -0.31 -5.02	19.78 -0.25 -5.22	14.03 -0.15 -5.92	11.13 -0.09 -6.10	8.67 -0.03 -7.16	7.81 -0.01 -7.49	7.84 -0.01 -7.60	8.22 0.00 -7.97	11.02 -0.08 -7.10	11.34 -0.07 -7.36	9.94 -0.07 -6.22	9.47 -0.07 -5.73	9.27 -0.06 -5.49
SITHE_IND_GS2 24170	9.17 -0.08 -4.85	7.83 -0.05 -4.96	7.03 -0.04 -5.00	9.13 -0.07 -4.83	12.18 -0.13 -4.57	19.32 -0.26 -4.08	31.80 -0.46 -3.40	28.15 -0.39 -4.50	26.05 -0.36 -5.34	22.52 -0.30 -4.93	19.24 -0.24 -5.53	23.10 -0.31 -5.02	19.78 -0.25 -5.22	14.03 -0.15 -5.92	11.13 -0.09 -6.10	8.67 -0.03 -7.16	7.81 -0.01 -7.49	7.84 -0.01 -7.60	8.22 0.00 -7.97	11.02 -0.08 -7.10	11.34 -0.07 -7.36	9.94 -0.07 -6.22	9.47 -0.07 -5.73	9.27 -0.06 -5.49
SITHE_IND_GS3 24171	9.17 -0.08 -4.85	7.83 -0.05 -4.96	7.03 -0.04 -5.00	9.13 -0.07 -4.83	12.18 -0.13 -4.57	19.32 -0.26 -4.08	31.80 -0.46 -3.40	28.15 -0.39 -4.50	26.05 -0.36 -5.34	22.52 -0.30 -4.93	19.24 -0.24 -5.53	23.10 -0.31 -5.02	19.78 -0.25 -5.22	14.03 -0.15 -5.92	11.13 -0.09 -6.10	8.67 -0.03 -7.16	7.81 -0.01 -7.49	7.84 -0.01 -7.60	8.22 0.00 -7.97	11.02 -0.08 -7.10	11.34 -0.07 -7.36	9.94 -0.07 -6.22	9.47 -0.07 -5.73	9.27 -0.06 -5.49
SITHE_IND_GS4 24172	9.17 -0.08 -4.85	7.83 -0.05 -4.96	7.03 -0.04 -5.00	9.13 -0.07 -4.83	12.18 -0.13 -4.57	19.32 -0.26 -4.08	31.80 -0.46 -3.40	28.15 -0.39 -4.50	26.05 -0.36 -5.34	22.52 -0.30 -4.93	19.24 -0.24 -5.53	23.10 -0.31 -5.02	19.78 -0.25 -5.22	14.03 -0.15 -5.92	11.13 -0.09 -6.10	8.67 -0.03 -7.16	7.81 -0.01 -7.49	7.84 -0.01 -7.60	8.22 0.00 -7.97	11.02 -0.08 -7.10	11.34 -0.07 -7.36	9.94 -0.07 -6.22	9.47 -0.07 -5.73	9.27 -0.06 -5.49
SITHE____BATAVIA 24024	21.04 0.18 -16.45	19.94 0.12 -16.90	16.61 0.09 -14.46	15.66 0.19 -11.10	18.00 0.33 -9.93	24.96 0.59 -8.88	37.42 1.16 -7.40	34.66 0.84 -9.79	33.33 0.72 -11.54	29.23 0.61 -10.72	26.28 0.38 -11.95	29.80 0.55 -10.85	26.55 0.38 -11.35	21.30 0.17 -12.88	18.48 0.09 -13.27	17.25 0.02 -15.69	16.77 0.01 -16.43	16.93 0.00 -16.68	17.25 0.01 -16.99	19.19 0.06 -15.13	19.87 0.13 -15.70	17.12 0.06 -13.27	16.12 0.10 -12.21	15.72 0.18 -11.70
SITHE____INDEPEND 23800	9.17 -0.08 -4.85	7.83 -0.05 -4.96	7.03 -0.04 -5.00	9.13 -0.07 -4.83	12.18 -0.13 -4.57	19.32 -0.26 -4.08	31.80 -0.46 -3.40	28.15 -0.39 -4.50	26.05 -0.36 -5.34	22.52 -0.30 -4.93	19.24 -0.24 -5.53	23.10 -0.31 -5.02	19.78 -0.25 -5.22	14.03 -0.15 -5.92	11.13 -0.09 -6.10	8.67 -0.03 -7.16	7.81 -0.01 -7.49	7.84 -0.01 -7.60	8.22 0.00 -7.97	11.02 -0.08 -7.10	11.34 -0.07 -7.36	9.94 -0.07 -6.22	9.47 -0.07 -5.73	9.27 -0.06 -5.49
SITHE____MASSENA 23902	4.28 -0.12 0.00	2.85 -0.07 0.00	2.00 -0.06 0.00	4.25 -0.12 0.00	7.52 -0.22 0.00	15.05 -0.45 0.00	27.88 -0.98 0.00	23.19 -0.84 0.00	20.29 -0.78 0.00	17.26 -0.64 0.00	13.44 -0.50 0.00	17.73 -0.66 0.00	14.30 -0.52 0.00	8.00 -0.26 0.00	4.96 -0.16 0.00	1.50 -0.04 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.98 -0.02 0.00	3.99 -0.06 0.00	3.78 -0.01 0.00	3.78 -0.02 0.00	3.79 -0.05 0.00
SITHE____OGDNSBRG 24021	4.19 -0.21 0.00	2.80 -0.13 0.00	1.97 -0.09 0.00	4.17 -0.20 0.00	7.37 -0.37 0.00	14.75 -0.74 0.00	27.24 -1.62 0.00	22.61 -1.42 0.00	19.75 -1.33 0.00	16.75 -1.15 0.00	13.07 -0.88 0.00	17.21 -1.18 0.00	13.88 -0.93 0.00	7.78 -0.48 0.00	4.83 -0.29 0.00	1.47 -0.07 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.98 -0.02 0.00	3.98 -0.06 0.00	3.80 0.00 0.00	3.79 -0.02 0.00	3.78 -0.05 0.00
SITHE____STERLING 23777	8.27 0.07 -3.80	6.85 0.05 -3.88	6.01 0.04 -3.91	8.24 0.08 -3.78	11.47 0.15 -3.58	19.00 0.31 -3.20	32.16 0.63 -2.67	28.06 0.51 -3.52	25.61 0.36 -4.18	22.10 0.34 -3.86	18.49 0.22 -4.33	22.60 0.28 -3.93	19.11 0.21 -4.09	13.01 0.12 -4.64	9.97 0.07 -4.78	7.15 0.02 -5.58	6.00 0.01 -5.66	6.00 0.00 -5.75	6.26 0.01 -6.00	9.44 0.09 -5.35	9.69 0.10 -5.55	8.56 0.08 -4.69	8.19 0.07 -4.32	8.05 0.08 -4.14
SOUTH CAIRO____GT 23612	66.06 0.23 -61.43	65.90 0.15 -62.83	65.48 0.10 -63.32	65.80 0.22 -61.21	65.96 0.38 -57.84	68.02 0.84 -51.69	73.53 1.56 -43.12	82.32 1.27 -57.02	89.78 1.14 -67.57	81.18 0.88 -62.40	84.65 0.71 -69.99	82.86 0.92 -63.55	81.62 0.71 -66.09	83.63 0.40 -74.98	82.63 0.25 -77.26	91.96 0.08 -90.34	97.34 0.02 -96.99	98.55 0.01 -98.29	103.19 0.01 -102.92	95.70 0.21 -91.49	99.17 0.22 -94.90	84.19 0.20 -80.20	77.85 0.21 -73.84	74.91 0.21 -70.86
SOUTH HAMPTN____IC 23720	90.43 0.46 -85.57	67.97 0.28 -64.77	68.15 0.19 -65.90	67.38 0.39 -62.62	67.72 0.70 -59.27	72.39 1.56 -55.33	91.01 2.94 -59.20	97.05 2.52 -70.50	99.98 2.32 -76.59	98.41 1.90 -78.61	108.10 1.39 -92.76	101.75 1.82 -81.54	108.92 1.48 -92.62	108.79 0.82 -99.71	117.04 0.51 -111.40	117.01 0.15 -115.32	117.12 0.03 -116.76	112.71 0.03 -112.43	133.00 0.03 -132.72	134.06 0.41 -129.65	134.07 0.43 -129.60	108.95 0.38 -104.77	91.05 0.41 -86.83	86.79 0.40 -82.56
SOUTHOLD____IC 23719	90.50 0.53 -85.57	68.02 0.33 -64.77	68.18 0.22 -65.90	67.46 0.47 -62.62	67.85 0.84 -59.27	72.64 1.81 -55.33	91.52 3.46 -59.20	97.53 3.00 -70.50	100.40 2.74 -76.59	98.75 2.24 -78.61	108.38 1.67 -92.76	102.10 2.17 -81.54	109.18 1.75 -92.62	108.93 0.97 -99.71	117.12 0.60 -111.40	117.04 0.18 -115.32	117.13 0.04 -116.76	112.71 0.03 -112.43	133.01 0.03 -132.72	134.14 0.49 -129.65	134.15 0.51 -129.60	109.01 0.45 -104.77	91.11 0.47 -86.83	86.85 0.46 -82.56
ST LAWRENCE____ 23600	4.27 -0.13 0.00	2.84 -0.08 0.00	2.00 -0.06 0.00	4.24 -0.13 0.00	7.51 -0.23 0.00	15.03 -0.46 0.00	27.91 23.21 0.00	23.21 -0.82 0.00	20.31 -0.76 0.00	17.26 -0.64 0.00	13.46 -0.49 0.00	17.75 -0.64 0.00	14.31 -0.50 0.00	8.00 -0.26 0.00	4.96 -0.16 0.00	1.50 -0.04 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.94 -0.06 0.00	3.96 -0.08 0.00	3.74 -0.05 0.00	3.75 -0.06 0.00	3.76 -0.08 0.00

STATION 5_MISC_HYD 23604	20.34 0.10 -15.84	19.27 0.06 -16.28	15.61 0.05 -13.50	14.25 0.10 -9.78	16.52 0.17 -8.61	23.49 0.29 -7.70	35.88 0.61 -6.42	32.97 0.46 -8.49	31.51 0.40 -10.04	27.50 0.30 -9.29	24.58 0.24 -10.40	28.16 0.33 -9.44	24.91 0.25 -9.84	19.54 0.12 -11.16	16.69 0.06 -11.50	15.38 0.01 -13.83	14.82 0.00 -14.48	14.95 0.00 -14.69	15.16 0.00 -14.91	17.30 0.02 -13.28	17.88 0.06 -13.78	15.46 0.03 -11.64	14.58 0.05 -10.72	14.20 0.10 -10.27
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.43 0.10 -9.93	13.15 0.06 -10.16	12.03 0.05 -9.92	13.70 0.10 -9.23	16.56 0.17 -8.65	23.57 0.34 -7.73	36.03 0.72 -6.45	33.18 0.62 -8.53	31.71 0.53 -10.11	27.67 0.43 -9.34	24.72 0.31 -10.47	28.30 0.40 -9.51	25.03 0.33 -9.89	19.63 0.16 -11.22	16.77 0.09 -11.56	15.26 0.02 -13.69	14.67 0.01 -14.34	14.80 0.00 -14.55	15.31 0.00 -15.05	17.46 0.06 -13.41	18.04 0.09 -13.91	15.60 0.05 -11.75	14.69 0.07 -10.82	14.31 0.10 -10.37
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.11 0.06 -12.65	15.94 0.04 -12.99	13.60 0.03 -11.51	13.78 0.06 -9.35	16.33 0.09 -8.50	23.25 0.15 -7.59	35.54 0.35 -6.33	32.65 0.24 -8.38	31.21 0.21 -9.93	27.23 0.16 -9.17	24.34 0.11 -10.28	27.89 0.17 -9.34	24.66 0.13 -9.71	19.32 0.05 -11.02	16.49 0.02 -11.35	15.15 0.00 -13.60	14.58 0.00 -14.25	14.71 0.00 -14.46	15.06 0.00 -14.81	17.19 0.00 -13.19	17.77 0.04 -13.69	15.36 0.00 -11.57	14.48 0.02 -10.65	14.11 0.07 -10.20
STEEL___WIND 323596	21.73 0.26 -17.07	20.61 0.18 -17.51	17.79 0.13 -15.60	17.41 0.27 -12.77	19.83 0.46 -11.62	26.75 0.87 -10.39	39.17 1.64 -8.66	36.76 1.27 -11.46	35.93 1.05 -13.80	31.41 0.97 -12.54	28.90 0.66 -14.30	32.33 0.96 -12.98	28.78 0.68 -13.28	23.64 0.31 -15.07	20.82 0.17 -15.53	19.66 0.04 -18.07	19.29 0.01 -18.94	19.48 0.00 -19.22	19.91 0.01 -19.65	21.60 0.10 -17.50	22.37 0.17 -18.16	19.22 0.09 -15.34	18.06 0.13 -14.12	17.59 0.21 -13.54
STEBEN_REC_LFGE 323667	24.01 0.37 -19.24	22.87 0.25 -19.70	21.30 0.18 -19.06	22.27 0.37 -17.53	24.80 0.67 -16.39	31.43 1.29 -14.65	43.59 2.51 -12.22	42.23 2.04 -16.16	41.87 1.60 -19.20	37.02 1.43 -17.69	34.82 0.99 -19.89	37.81 1.36 -18.06	34.57 1.02 -18.73	30.01 0.50 -21.25	27.30 0.29 -21.90	26.41 0.08 -24.79	26.32 0.02 -25.97	26.62 0.01 -26.35	27.63 0.01 -27.37	28.58 0.20 -24.38	29.59 0.25 -25.29	25.36 0.19 -21.37	23.70 0.22 -19.67	22.96 0.27 -18.86
STONY___BROOK 24151	90.42 0.45 -85.57	67.96 0.27 -64.77	68.14 0.18 -65.90	67.37 0.38 -62.62	67.70 0.68 -59.27	72.35 1.52 -55.33	90.89 2.83 -59.20	96.90 2.38 -70.50	99.85 2.19 -76.59	98.27 1.76 -78.61	108.04 1.34 -92.76	101.68 1.75 -81.54	108.84 1.41 -92.62	108.74 0.78 -99.71	117.01 0.49 -111.40	117.00 0.15 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	134.02 0.37 -129.65	134.03 0.39 -129.60	108.92 0.36 -104.77	91.02 0.38 -86.83	86.78 0.38 -82.56
STURGEON_POOL_HYD 23609	62.28 0.24 -57.64	62.06 0.14 -58.99	61.57 0.10 -59.41	62.01 0.20 -57.44	62.37 0.36 -54.27	64.80 0.81 -48.50	70.76 1.44 -40.46	78.73 1.20 -53.50	86.00 1.14 -63.79	77.87 1.04 -58.94	81.07 0.74 -66.39	79.62 0.96 -60.27	78.21 0.77 -62.63	79.78 0.43 -71.10	78.58 0.27 -73.19	87.52 0.08 -85.90	92.67 0.02 -92.32	93.47 0.01 -93.21	97.86 0.01 -97.59	90.46 0.20 -86.26	93.74 0.21 -89.48	79.60 0.19 -75.62	73.66 0.20 -69.65	71.09 0.20 -67.05
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	58.14 0.25 -53.50	57.85 0.15 -54.78	57.30 0.10 -55.14	57.88 0.20 -53.31	58.47 0.36 -50.37	61.33 0.82 -45.01	67.90 1.50 -37.55	74.98 1.30 -49.66	81.86 1.24 -59.54	74.00 1.09 -55.01	76.98 0.82 -62.21	75.95 1.08 -56.47	74.33 0.89 -58.63	75.35 0.49 -66.60	73.93 0.31 -68.50	82.32 0.09 -80.69	86.55 0.02 -86.20	86.96 0.01 -86.69	91.01 0.01 -90.74	83.94 0.22 -79.72	86.98 0.24 -82.70	73.88 0.20 -69.89	68.42 0.21 -64.40	66.26 0.21 -62.21
SYNERGY___BIOGAS 323694	21.04 0.18 -16.45	19.94 0.12 -16.90	16.61 0.09 -14.46	15.66 0.19 -11.10	18.00 0.33 -9.93	24.96 0.59 -8.88	37.42 1.16 -7.40	34.66 0.84 -9.79	33.33 0.72 -11.54	29.23 0.61 -10.72	26.28 0.38 -11.95	29.80 0.55 -10.85	26.55 0.38 -11.35	21.30 0.17 -12.88	18.48 0.09 -13.27	17.25 0.02 -15.69	16.77 0.01 -16.43	16.93 0.00 -16.68	17.25 0.01 -16.99	19.19 0.06 -15.13	19.87 0.13 -15.70	17.12 0.06 -13.27	16.12 0.10 -12.21	15.72 0.18 -11.70
SYRACUSE___ENERGY_ST1 323597	12.21 0.03 -7.77	10.90 0.02 -7.95	10.09 0.01 -8.01	12.15 0.03 -7.75	15.12 0.06 -7.32	22.15 0.11 -6.54	34.57 0.26 -5.46	31.48 0.24 -7.22	29.81 0.19 -8.55	25.98 0.18 -7.90	22.93 0.13 -8.86	26.62 0.18 -8.04	23.31 0.13 -8.36	17.81 0.07 -9.49	14.94 0.04 -9.78	13.01 0.01 -11.46	12.31 0.00 -11.98	12.41 0.00 -12.15	12.95 0.00 -12.69	15.33 0.02 -11.31	15.81 0.03 -11.73	13.72 0.02 -9.91	12.95 0.02 -9.12	12.62 0.03 -8.75
SYRACUSE___ENERGY_ST2 323598	12.21 0.03 -7.77	10.90 0.02 -7.95	10.09 0.01 -8.01	12.15 0.03 -7.75	15.12 0.06 -7.32	22.15 0.11 -6.54	34.57 0.26 -5.46	31.48 0.24 -7.22	29.81 0.19 -8.55	25.98 0.18 -7.90	22.93 0.13 -8.86	26.62 0.18 -8.04	23.31 0.13 -8.36	17.81 0.07 -9.49	14.94 0.04 -9.78	13.01 0.01 -11.46	12.31 0.00 -11.98	12.41 0.00 -12.15	12.95 0.00 -12.69	15.33 0.02 -11.31	15.81 0.03 -11.73	13.72 0.02 -9.91	12.95 0.02 -9.12	12.62 0.03 -8.75
SYRACUSE___POWER 24017	12.56 0.02 -8.14	11.26 0.01 -8.33	10.46 0.01 -8.39	12.51 0.03 -8.11	15.45 0.05 -7.66	22.44 0.09 -6.85	34.80 0.23 -5.71	31.77 0.19 -7.56	30.17 0.15 -8.95	26.31 0.14 -8.27	23.32 0.10 -9.27	26.96 0.15 -8.42	23.68 0.10 -8.76	18.24 0.05 -9.94	15.38 0.03 -10.24	13.52 0.01 -11.97	12.85 0.00 -12.52	12.95 0.00 -12.70	13.53 0.00 -13.28	15.84 0.02 -11.83	16.35 0.03 -12.27	14.18 0.02 -10.37	13.37 0.02 -9.55	13.01 0.03 -9.15
TRIGEN___CC 323695	90.36 0.40 -85.57	67.93 0.24 -64.77	68.12 0.16 -65.90	67.32 0.33 -62.62	67.60 0.58 -59.27	72.14 1.32 -55.33	90.49 2.42 -59.20	96.54 2.02 -70.50	99.56 1.90 -76.59	98.13 1.61 -78.61	107.92 1.21 -92.76	101.53 1.60 -81.54	108.75 1.32 -92.62	108.69 0.72 -99.71	116.97 0.45 -111.40	116.99 0.13 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.99 0.34 -129.65	133.99 0.35 -129.60	108.87 0.31 -104.77	90.97 0.33 -86.83	86.72 0.33 -82.56
UNION___PROCESSING_DRP 323587	20.65 0.10 -16.16	19.59 0.06 -16.61	15.81 0.05 -13.70	14.30 0.10 -9.83	16.54 0.16 -8.63	23.49 0.28 -7.72	35.87 0.58 -6.44	32.95 0.41 -8.51	31.49 0.36 -10.06	27.50 0.29 -9.32	24.58 0.21 -10.42	28.15 0.29 -9.46	24.92 0.24 -9.87	19.55 0.10 -11.19	16.71 0.05 -11.53	15.43 0.01 -13.88	14.87 0.00 -14.53	15.00 0.00 -14.75	15.25 0.00 -14.99	17.38 0.02 -13.36	17.96 0.06 -13.86	15.52 0.02 -11.71	14.63 0.05 -10.78	14.26 0.10 -10.33
UPPER HUDSON___HYD 24058	83.79 0.25 -79.14	83.86 0.15 -80.78	83.73 0.10 -81.57	83.46 0.23 -78.87	82.65 0.39 -74.52	82.97 0.88 -66.59	86.31 1.90 -55.55	99.08 1.59 -73.46	107.64 1.50 -85.08	97.67 1.31 -78.46	101.47 0.96 -86.56	98.29 1.31 -78.59	97.86 1.01 -82.04	101.62 0.55 -92.81	101.45 0.33 -96.00	112.18 0.11 -110.53	119.25 0.02 -118.90	122.78 0.02 -122.51	128.46 0.02 -128.18	121.19 0.29 -116.91	125.61 0.30 -121.28	106.55 0.28 -102.49	98.27 0.27 -94.19	93.18 0.26 -89.08

UPPER RAQUET___HYD 24056	4.02 -0.38 0.00	2.69 -0.23 0.00	1.89 -0.17 0.00	4.01 -0.36 0.00	7.05 -0.69 0.00	14.07 -1.43 0.00	25.86 -3.00 0.00	21.50 -2.52 0.00	18.73 -2.34 0.00	15.90 -2.00 0.00	12.41 -1.53 0.00	16.35 -2.04 0.00	13.19 -1.63 0.00	7.40 -0.86 0.00	4.58 -0.54 0.00	1.40 -0.14 0.00	0.32 -0.01 0.00	0.25 -0.01 0.00	0.25 -0.01 0.00	3.88 -0.12 0.00	3.88 -0.17 0.00	3.72 -0.07 0.00	3.72 -0.09 0.00	3.71 -0.12 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	39.35 0.23 -34.72	38.60 0.16 -35.52	37.76 0.12 -35.57	38.78 0.26 -34.15	40.42 0.46 -32.22	45.19 0.90 -28.79	54.52 1.64 -24.02	57.18 1.39 -31.76	59.91 1.20 -37.64	53.57 0.91 -34.76	53.73 0.79 -38.99	54.80 1.01 -35.40	52.43 0.80 -36.82	50.47 0.45 -41.77	48.44 0.28 -43.04	51.87 0.08 -50.24	50.56 0.02 -50.20	51.21 0.01 -50.94	53.56 0.01 -53.29	51.70 0.23 -47.47	53.53 0.24 -49.25	45.63 0.22 -41.62	42.33 0.22 -38.31	40.78 0.23 -36.72
VISCHER___FERRY HYD 24020	79.09 0.19 -74.50	79.02 0.11 -75.99	78.91 0.07 -76.78	78.76 0.15 -74.24	78.16 0.28 -70.14	78.83 0.65 -62.68	82.56 1.41 -52.29	94.33 1.15 -69.15	101.57 1.05 -79.45	92.07 0.93 -73.24	94.96 0.70 -80.32	92.27 0.96 -72.92	91.78 0.74 -76.22	94.81 0.40 -86.15	94.60 0.25 -89.23	103.77 0.08 -102.15	114.79 0.02 -114.44	118.51 0.01 -118.24	123.66 0.01 -123.39	117.26 0.20 -113.06	121.54 0.21 -117.29	103.10 0.19 -99.12	95.05 0.18 -91.06	89.92 0.18 -85.90
V_CMM_10_SYNC_DSASP 323787	4.29 -0.11 0.00	2.85 -0.07 0.00	2.01 -0.05 0.00	4.25 -0.12 0.00	7.53 -0.21 0.00	15.08 -0.42 0.00	27.99 -0.86 0.00	23.28 -0.75 0.00	20.40 -0.68 0.00	17.33 -0.57 0.00	13.50 -0.45 0.00	17.80 -0.59 0.00	14.36 -0.46 0.00	8.03 -0.22 0.00	4.98 -0.14 0.00	1.51 -0.04 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.96 -0.04 0.00	3.98 -0.06 0.00	3.76 -0.03 0.00	3.76 -0.05 0.00	3.78 -0.06 0.00
V_CMP_10_SYNC_DSASP 323788	4.43 0.03 0.00	2.95 0.02 0.00	2.07 0.01 0.00	4.39 0.02 0.00	7.78 0.04 0.00	15.61 0.11 0.00	28.94 0.09 0.00	24.05 0.02 0.00	20.99 -0.08 0.00	17.79 -0.11 0.00	13.89 -0.06 0.00	18.32 -0.07 0.00	14.76 -0.06 0.00	8.26 0.01 0.00	5.12 0.00 0.00	1.55 0.01 0.00	0.34 0.01 0.00	0.26 0.01 0.00	0.26 0.01 0.00	4.08 0.08 0.00	4.10 0.05 0.00	3.86 0.07 0.00	3.86 0.05 0.00	3.86 0.02 0.00
V_F_30_NSYNC___DSASP 323816	83.07 0.26 -78.41	83.11 0.16 -80.03	82.98 0.11 -80.81	82.74 0.24 -78.14	81.98 0.41 -73.83	82.37 0.90 -65.98	85.80 1.90 -55.03	98.37 1.56 -72.78	106.69 1.43 -84.18	96.79 1.25 -77.63	100.45 0.95 -85.56	97.34 1.27 -77.68	96.92 0.99 -81.11	100.55 0.54 -91.75	100.36 0.32 -94.92	110.83 0.10 -109.18	118.63 0.02 -118.27	122.19 0.02 -121.92	127.80 0.02 -127.53	120.67 0.28 -116.39	125.07 0.28 -120.74	106.09 0.27 -102.04	97.84 0.26 -93.77	92.74 0.25 -88.65
V_F_30_SYNC_DSASP 323786	79.50 0.11 -75.00	79.53 0.06 -76.54	79.40 0.04 -77.29	79.19 0.09 -74.73	78.51 0.15 -70.61	78.95 0.36 -63.10	82.27 0.78 -52.64	94.29 0.65 -69.61	102.29 0.63 -80.59	92.81 0.59 -74.32	96.36 0.45 -81.97	93.42 0.61 -74.42	92.98 0.47 -77.69	96.41 0.26 -87.89	96.19 0.15 -90.92	106.24 0.05 -104.65	113.05 0.01 -112.71	116.42 0.01 -116.16	121.97 0.01 -121.71	115.10 0.12 -110.98	119.30 0.12 -115.13	101.20 0.11 -97.29	93.34 0.11 -89.42	88.52 0.10 -84.58
V_XM_10_SYNC_DSASP 323789	4.43 0.03 0.00	2.95 0.02 0.00	2.07 0.01 0.00	4.39 0.02 0.00	7.78 0.04 0.00	15.61 0.11 0.00	28.94 0.09 0.00	24.05 0.02 0.00	20.99 -0.08 0.00	17.79 -0.11 0.00	13.89 -0.06 0.00	18.32 -0.07 0.00	14.76 -0.06 0.00	8.26 0.01 0.00	5.12 0.00 0.00	1.55 0.01 0.00	0.34 0.01 0.00	0.26 0.01 0.00	0.26 0.01 0.00	4.08 0.08 0.00	4.10 0.05 0.00	3.86 0.07 0.00	3.86 0.05 0.00	3.86 0.02 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	59.52 0.29 -54.83	59.24 0.17 -56.14	58.69 0.11 -56.52	59.25 0.24 -54.64	59.78 0.42 -51.62	62.59 0.96 -46.13	69.13 1.79 -38.48	76.44 1.51 -50.89	83.58 1.45 -61.06	75.74 1.27 -56.57	78.92 0.98 -64.00	77.79 1.29 -58.11	76.19 1.05 -60.33	77.37 0.58 -68.53	75.96 0.36 -70.48	84.70 0.11 -83.05	88.76 0.02 -88.40	89.15 0.02 -88.88	93.30 0.02 -93.03	85.95 0.26 -81.69	89.06 0.28 -84.74	75.65 0.24 -71.61	70.05 0.26 -65.99	67.85 0.25 -63.77
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	61.38 0.33 -56.66	61.13 0.19 -58.02	60.58 0.12 -58.40	61.08 0.25 -56.46	61.53 0.44 -53.34	64.22 1.05 -47.67	70.56 1.93 -39.77	78.25 1.63 -52.59	85.83 1.62 -63.14	77.67 1.40 -58.37	81.09 1.07 -66.07	79.79 1.42 -59.98	78.25 1.17 -62.26	79.64 0.64 -70.74	78.26 0.40 -72.74	87.41 0.12 -85.75	91.80 0.03 -91.44	92.16 0.02 -91.89	96.45 0.02 -96.17	88.67 0.29 -84.38	91.88 0.30 -87.54	78.02 0.25 -73.98	72.25 0.27 -68.17	70.01 0.26 -65.91
WADING RIVER_IC_1 23522	90.35 0.38 -85.57	67.92 0.23 -64.77	68.11 0.15 -65.90	67.31 0.32 -62.62	67.58 0.56 -59.27	72.11 1.29 -55.33	90.49 2.42 -59.20	96.59 2.07 -70.50	99.56 1.90 -76.59	98.07 1.56 -78.61	107.82 1.12 -92.76	101.38 1.45 -81.54	108.60 1.17 -92.62	108.62 0.65 -99.71	116.93 0.41 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.33 -129.65	133.99 0.35 -129.60	108.88 0.31 -104.77	90.97 0.34 -86.83	86.72 0.33 -82.56
WADING RIVER_IC_2 23547	90.35 0.38 -85.57	67.92 0.23 -64.77	68.11 0.15 -65.90	67.31 0.32 -62.62	67.58 0.56 -59.27	72.11 1.29 -55.33	90.49 2.42 -59.20	96.59 2.07 -70.50	99.56 1.90 -76.59	98.07 1.56 -78.61	107.82 1.12 -92.76	101.38 1.45 -81.54	108.60 1.17 -92.62	108.62 0.65 -99.71	116.93 0.41 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.33 -129.65	133.99 0.35 -129.60	108.88 0.31 -104.77	90.97 0.34 -86.83	86.72 0.33 -82.56
WADING RIVER_IC_3 23601	90.35 0.38 -85.57	67.92 0.23 -64.77	68.11 0.15 -65.90	67.31 0.32 -62.62	67.58 0.56 -59.27	72.11 1.29 -55.33	90.49 2.42 -59.20	96.59 2.07 -70.50	99.56 1.90 -76.59	98.07 1.56 -78.61	107.82 1.12 -92.76	101.38 1.45 -81.54	108.60 1.17 -92.62	108.62 0.65 -99.71	116.93 0.41 -111.40	116.98 0.12 -115.32	117.12 0.03 -116.76	112.70 0.02 -112.43	133.00 0.02 -132.72	133.98 0.33 -129.65	133.99 0.35 -129.60	108.88 0.31 -104.77	90.97 0.34 -86.83	86.72 0.33 -82.56
WALDEN___HYDRO 24148	59.74 0.28 -55.06	59.46 0.17 -56.37	58.93 0.11 -56.76	59.47 0.23 -54.87	59.99 0.40 -51.84	62.76 0.93 -46.33	69.21 1.70 -38.65	76.56 1.42 -51.11	83.62 1.33 -61.22	75.61 1.13 -56.58	78.73 0.85 -63.94	77.55 1.12 -58.04	75.99 0.90 -60.27	77.22 0.50 -68.46	75.86 0.32 -70.42	84.52 0.09 -82.89	88.87 0.02 -88.51	89.36 0.01 -89.09	93.53 0.02 -93.26	86.29 0.25 -82.04	89.41 0.27 -85.10	75.94 0.23 -71.92	70.31 0.24 -66.26	68.05 0.24 -63.97
WARRENSBURG____ 23737	83.79 0.25 -79.14	83.86 0.15 -80.78	83.73 0.10 -81.57	83.46 0.23 -78.87	82.65 0.39 -74.52	82.97 0.88 -66.59	86.31 1.90 -55.55	99.08 1.59 -73.46	107.64 1.50 -85.08	97.67 1.31 -78.46	101.47 0.96 -86.56	98.29 1.31 -78.59	97.86 1.01 -82.04	101.62 0.55 -92.81	101.45 0.33 -96.00	112.18 0.11 -110.53	119.25 0.02 -118.90	122.78 0.02 -122.51	128.46 0.02 -128.18	121.19 0.29 -116.91	125.61 0.30 -121.28	106.55 0.28 -102.49	98.27 0.27 -94.19	93.18 0.26 -89.08

WATERSIDE___6 8 9 23538	61.41 0.34 -56.67	61.15 0.20 -58.03	60.59 0.13 -58.40	61.09 0.26 -56.46	61.55 0.46 -53.35	64.23 1.05 -47.68	70.45 1.82 -39.77	78.14 1.51 -52.59	85.71 1.50 -63.14	77.58 1.31 -58.38	81.01 0.99 -66.08	79.70 1.32 -59.99	78.18 1.10 -62.27	79.60 0.60 -70.74	78.24 0.37 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.66 0.27 -84.39	91.87 0.28 -87.55	78.01 0.24 -73.98	72.24 0.26 -68.18	70.01 0.26 -65.91
WDELAWARE___HYD 323627	54.01 0.31 -49.30	53.58 0.20 -50.46	53.01 0.13 -50.81	53.78 0.28 -49.13	54.65 0.50 -46.42	58.08 1.10 -41.48	65.48 2.02 -34.60	71.47 1.68 -45.76	77.19 1.47 -54.64	69.68 1.29 -50.49	71.77 0.89 -56.93	71.27 1.19 -51.69	69.62 1.11 -53.70	69.85 0.63 -60.97	68.27 0.40 -62.74	75.36 0.12 -73.70	81.87 0.03 -81.51	82.47 0.02 -82.20	86.32 0.02 -86.05	80.24 0.32 -75.92	83.15 0.35 -78.76	70.65 0.30 -66.55	65.45 0.34 -61.31	63.26 0.34 -59.08
WEST BABYLON___IC 23714	90.44 0.48 -85.57	67.98 0.29 -64.77	68.15 0.20 -65.90	67.40 0.41 -62.62	67.74 0.73 -59.27	72.44 1.61 -55.33	91.06 3.00 -59.20	96.98 2.45 -70.50	99.92 2.26 -76.59	98.39 1.88 -78.61	108.07 1.37 -92.76	101.73 1.80 -81.54	108.90 1.47 -92.62	108.78 0.81 -99.71	117.02 0.50 -111.40	117.01 0.15 -115.32	117.12 0.03 -116.76	112.71 0.02 -112.43	133.00 0.03 -132.72	134.04 0.39 -129.65	134.04 0.40 -129.60	108.93 0.37 -104.77	91.04 0.40 -86.83	86.80 0.40 -82.56
WEST CANADA___HYD 24049	4.39 -0.01 0.00	2.92 -0.01 0.00	2.06 0.00 0.00	4.37 0.00 0.00	7.73 -0.01 0.00	15.48 -0.02 0.00	28.83 -0.03 0.00	24.00 -0.02 0.00	21.05 -0.02 0.00	17.88 -0.02 0.00	13.93 -0.01 0.00	18.35 -0.04 0.00	14.79 -0.03 0.00	8.24 -0.02 0.00	5.11 -0.01 0.00	1.54 0.00 0.00	0.33 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	3.99 -0.01 0.00	4.04 -0.01 0.00	3.78 -0.01 0.00	3.80 -0.01 0.00	3.83 -0.01 0.00
WESTERN_NY_WIND 24143	21.06 0.18 -16.48	19.97 0.12 -16.92	16.69 0.09 -14.54	15.78 0.19 -11.22	18.11 0.32 -10.06	25.07 0.59 -8.99	37.48 1.12 -7.50	34.76 0.82 -9.91	33.45 0.69 -11.68	29.34 0.59 -10.85	26.39 0.35 -12.10	29.89 0.51 -10.99	26.68 0.37 -11.49	21.45 0.16 -13.04	18.63 0.08 -13.43	17.42 0.02 -15.86	16.95 0.01 -16.62	17.11 0.00 -16.86	17.43 0.01 -17.18	19.36 0.06 -15.30	20.04 0.12 -15.87	17.26 0.06 -13.41	16.25 0.10 -12.35	15.85 0.18 -11.83
WESTOVER___LESR 323668	30.60 0.19 -26.01	29.68 0.13 -26.62	28.58 0.10 -26.43	29.68 0.20 -25.11	31.74 0.36 -23.64	37.32 0.70 -21.13	47.78 1.30 -17.62	48.42 1.08 -23.31	49.71 0.91 -27.74	44.28 0.75 -25.62	43.34 0.57 -28.83	45.32 0.75 -26.17	42.61 0.59 -27.20	39.45 0.31 -30.88	37.11 0.19 -31.79	38.70 0.06 -37.10	39.11 0.01 -38.76	39.47 0.01 -39.21	41.21 0.01 -40.95	40.44 0.15 -36.29	41.87 0.17 -37.65	35.75 0.14 -31.82	33.26 0.15 -29.30	32.17 0.17 -28.16
WETHRSFD_WT_PWR 323626	22.86 0.24 -18.22	21.76 0.16 -18.68	19.38 0.12 -17.20	19.42 0.25 -14.80	21.81 0.44 -13.63	28.50 0.82 -12.18	40.58 1.56 -10.16	38.67 1.20 -13.44	38.07 0.97 -16.03	33.49 0.88 -14.71	31.14 0.59 -16.61	34.30 0.83 -15.08	30.99 0.59 -15.58	26.19 0.26 -17.67	23.47 0.13 -18.21	22.35 0.03 -20.77	22.11 0.01 -21.77	22.35 0.00 -22.09	23.00 0.01 -22.74	24.32 0.07 -20.25	25.19 0.13 -21.01	21.61 0.06 -17.76	20.25 0.10 -16.35	19.67 0.17 -15.67
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	59.56 0.28 -54.88	59.28 0.16 -56.20	58.74 0.11 -56.57	59.28 0.22 -54.69	59.80 0.39 -51.67	62.59 0.91 -46.18	69.05 1.67 -38.52	76.39 1.42 -50.94	83.56 1.37 -61.12	75.75 1.20 -56.65	78.95 0.92 -64.09	77.79 1.21 -58.19	76.21 0.99 -60.40	77.43 0.54 -68.62	76.03 0.34 -70.57	84.80 0.10 -83.16	88.84 0.02 -88.49	89.23 0.02 -88.96	93.39 0.02 -93.12	86.01 0.25 -81.76	89.13 0.26 -84.82	75.70 0.23 -71.68	70.10 0.24 -66.05	67.90 0.23 -63.83
YORK___WARBASSE 23770	61.43 0.36 -56.67	61.16 0.21 -58.03	60.60 0.13 -58.40	61.11 0.27 -56.46	61.56 0.47 -53.35	64.26 1.08 -47.68	70.50 1.87 -39.77	78.16 1.54 -52.59	85.73 1.52 -63.14	77.58 1.31 -58.38	81.03 1.00 -66.08	79.72 1.34 -59.99	78.19 1.11 -62.27	79.61 0.61 -70.74	78.24 0.38 -72.74	87.41 0.11 -85.76	91.80 0.02 -91.45	92.16 0.02 -91.89	96.45 0.02 -96.18	88.67 0.28 -84.39	91.88 0.29 -87.55	78.02 0.24 -73.98	72.26 0.27 -68.18	70.03 0.28 -65.91