

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/09/2022

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	67.49	63.46	61.00	60.46	61.62	66.76	76.95	87.17	103.12	85.09	80.03	77.03	75.67	77.01	73.75	77.00	79.85	95.75	103.45	104.01	105.96	81.03	78.39	68.92
24138	0.23	0.17	0.25	0.24	0.29	0.31	0.37	0.32	0.32	0.32	0.33	0.35	0.36	0.33	0.29	0.09	0.33	0.21	0.27	0.31	0.31	0.29	0.13	0.09
	-64.17	-61.08	-57.64	-57.12	-57.53	-62.53	-71.88	-82.77	-98.86	-80.83	-75.76	-72.75	-71.37	-72.92	-70.30	-75.89	-75.60	-92.83	-99.86	-99.77	-101.72	-76.81	-76.62	-67.57
74TH STREET_GT_1	67.49	63.47	61.00	60.46	61.62	66.76	76.94	87.17	103.12	85.09	80.02	77.03	75.67	77.01	73.75	77.01	79.86	95.76	103.46	104.02	105.96	81.04	78.40	68.93
24260	0.23	0.17	0.25	0.24	0.28	0.30	0.36	0.31	0.30	0.31	0.32	0.34	0.35	0.33	0.28	0.09	0.32	0.21	0.26	0.30	0.30	0.29	0.12	0.09
	-64.17	-61.09	-57.65	-57.13	-57.54	-62.53	-71.89	-82.78	-98.88	-80.84	-75.77	-72.76	-71.38	-72.93	-70.31	-75.91	-75.61	-92.84	-99.87	-99.78	-101.73	-76.82	-76.63	-67.58
74TH STREET_GT_2	67.49	63.47	61.00	60.46	61.62	66.76	76.94	87.17	103.12	85.09	80.02	77.03	75.67	77.01	73.75	77.01	79.86	95.76	103.46	104.02	105.96	81.04	78.40	68.93
24261	0.23	0.17	0.25	0.24	0.28	0.30	0.36	0.31	0.30	0.31	0.32	0.34	0.35	0.33	0.28	0.09	0.32	0.21	0.26	0.30	0.30	0.29	0.12	0.09
	-64.17	-61.09	-57.65	-57.13	-57.54	-62.53	-71.89	-82.78	-98.88	-80.84	-75.77	-72.76	-71.38	-72.93	-70.31	-75.91	-75.61	-92.84	-99.87	-99.78	-101.73	-76.82	-76.63	-67.58
ADK HUDSON___FALLS	91.91	86.71	82.88	82.45	83.77	90.85	105.31	115.94	128.64	108.50	102.58	99.48	97.53	98.65	95.54	99.99	102.82	121.28	133.20	138.62	139.12	110.89	105.54	95.76
24011	0.17	0.12	0.16	0.16	0.21	0.23	0.31	0.27	0.24	0.22	0.21	0.19	0.17	0.18	0.14	0.05	0.20	0.16	0.21	0.26	0.26	0.26	0.10	0.07
	-88.64	-84.38	-79.61	-79.20	-79.77	-86.69	-100.29	-111.59	-124.46	-104.34	-98.44	-95.35	-93.42	-94.71	-92.23	-98.93	-98.69	-118.41	-129.67	-134.42	-134.92	-106.71	-103.80	-94.44
ADK RESOURCE___RCVRY	92.02	86.81	82.98	82.55	83.88	90.96	105.49	116.16	128.93	108.73	102.79	99.67	97.72	98.85	95.73	100.19	103.03	121.54	133.48	138.80	139.31	111.02	105.67	95.86
23798	0.19	0.13	0.18	0.18	0.23	0.25	0.34	0.29	0.26	0.24	0.22	0.21	0.18	0.19	0.15	0.05	0.22	0.17	0.23	0.28	0.28	0.28	0.11	0.08
	-88.74	-84.47	-79.70	-79.28	-79.85	-86.78	-100.45	-111.78	-124.72	-104.55	-98.63	-95.53	-93.60	-94.90	-92.41	-99.12	-98.88	-118.65	-129.93	-134.59	-135.10	-106.82	-103.92	-94.54
ADK S GLENS___FALLS	91.91	86.71	82.88	82.45	83.77	90.85	105.31	115.94	128.64	108.50	102.58	99.48	97.53	98.65	95.54	99.99	102.82	121.28	133.20	138.62	139.12	110.89	105.54	95.76
24028	0.17	0.12	0.16	0.16	0.21	0.23	0.31	0.27	0.24	0.22	0.21	0.19	0.17	0.18	0.14	0.05	0.20	0.16	0.21	0.26	0.26	0.26	0.10	0.07
	-88.64	-84.38	-79.61	-79.20	-79.77	-86.69	-100.29	-111.59	-124.46	-104.34	-98.44	-95.35	-93.42	-94.71	-92.23	-98.93	-98.69	-118.41	-129.67	-134.42	-134.92	-106.71	-103.80	-94.44
ADK_NYS___DAM	87.07	82.12	78.42	78.11	79.41	86.10	102.48	112.52	124.10	104.94	99.28	96.35	94.46	95.47	92.53	96.72	99.53	117.10	128.82	134.37	134.67	107.78	102.34	93.10
23527	0.15	0.11	0.14	0.13	0.19	0.20	0.21	0.18	0.17	0.15	0.14	0.14	0.13	0.13	0.11	0.04	0.15	0.12	0.15	0.19	0.19	0.18	0.07	0.05
	-83.83	-79.80	-75.18	-74.89	-75.42	-81.97	-97.57	-108.26	-119.99	-100.84	-95.19	-92.27	-90.40	-91.59	-89.25	-95.67	-95.45	-114.26	-125.34	-130.25	-130.55	-103.67	-100.62	-91.80
AIR_PRODUCTS___DRP	85.68	80.83	77.31	76.88	78.13	84.71	98.20	108.36	120.82	101.76	96.17	93.22	91.43	92.51	89.51	93.64	96.35	113.76	124.78	129.42	130.02	103.34	98.47	89.16
24190	0.04	0.03	0.04	0.03	0.05	0.05	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.01	0.05	0.04	0.06	0.07	0.07	0.06	0.03	0.02
	-82.56	-78.58	-74.16	-73.75	-74.28	-80.73	-93.43	-104.22	-116.82	-97.76	-92.18	-89.24	-87.44	-88.70	-86.30	-92.60	-92.37	-111.00	-121.40	-125.41	-126.02	-99.35	-96.81	-87.89
ALBANY___1	85.68	80.83	77.31	76.88	78.13	84.71	98.20	108.36	120.82	101.76	96.17	93.22	91.43	92.51	89.51	93.64	96.35	113.76	124.78	129.42	130.02	103.34	98.47	89.16
23571	0.04	0.03	0.04	0.03	0.05	0.05	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.01	0.05	0.04	0.06	0.07	0.07	0.06	0.03	0.02
	-82.56	-78.58	-74.16	-73.75	-74.28	-80.73	-93.43	-104.22	-116.82	-97.76	-92.18	-89.24	-87.44	-88.70	-86.30	-92.60	-92.37	-111.00	-121.40	-125.41	-126.02	-99.35	-96.81	-87.89
ALBANY___2	85.68	80.83	77.31	76.88	78.13	84.71	98.20	108.36	120.82	101.76	96.17	93.22	91.43	92.51	89.51	93.64	96.35	113.76	124.78	129.42	130.02	103.34	98.47	89.16
23572	0.04	0.03	0.04	0.03	0.05	0.05	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.01	0.05	0.04	0.06	0.07	0.07	0.06	0.03	0.02
	-82.56	-78.58	-74.16	-73.75	-74.28	-80.73	-93.43	-104.22	-116.82	-97.76	-92.18	-89.24	-87.44	-88.70	-86.30	-92.60	-92.37	-111.00	-121.40	-125.41	-126.02	-99.35	-96.81	-87.89
ALBANY___3	85.68	80.83	77.31	76.88	78.13	84.71	98.20	108.36	120.82	101.76	96.17	93.22	91.43	92.51	89.51	93.64	96.35	113.76	124.78	129.42	130.02	103.34	98.47	89.16
23573	0.04	0.03	0.04	0.03	0.05	0.05	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.01	0.05	0.04	0.06	0.07	0.07	0.06	0.03	0.02
	-82.56	-78.58	-74.16	-73.75	-74.28	-80.73	-93.43	-104.22	-116.82	-97.76	-92.18	-89.24	-87.44	-88.70	-86.30	-92.60	-92.37	-111.00	-121.40	-125.41	-126.02	-99.35	-96.81	-87.89
ALBANY___4	85.68	80.83	77.31	76.88	78.13	84.71	98.20	108.36	120.82	101.76	96.17	93.22	91.43	92.51	89.51	93.64	96.35	113.76	124.78	129.42	130.02	103.34	98.47	89.16
23574	0.04	0.03	0.04	0.03	0.05	0.05	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.01	0.05	0.04	0.06	0.07	0.07	0.06	0.03	0.02
	-82.56	-78.58	-74.16	-73.75	-74.28	-80.73	-93.43	-104.22	-116.82	-97.76	-92.18	-89.24	-87.44	-88.70	-86.30	-92.60	-92.37	-111.00	-121.40	-125.41	-126.02	-99.35	-96.81	-87.89

ALBANY___LFGF 323615	87.56 0.07 -84.40	82.60 0.05 -80.34	78.97 0.07 -75.80	78.56 0.07 -75.40	79.83 0.09 -75.94	86.56 0.09 -82.53	100.34 0.13 -95.51	110.51 0.11 -106.32	122.70 0.11 -118.65	103.49 0.10 -99.45	97.85 0.10 -93.82	94.90 0.09 -90.87	93.06 0.09 -89.04	94.12 0.09 -90.27	91.12 0.07 -87.89	95.31 0.02 -94.27	98.06 0.10 -94.03	115.63 0.07 -112.84	126.97 0.09 -123.55	131.97 0.11 -127.93	132.47 0.11 -128.42	105.57 0.11 -101.53	100.46 0.05 -98.78	91.14 0.03 -89.85
ALCOA_RYNLDS___DRP 24188	3.06 -0.03 0.00	2.19 -0.02 0.00	3.06 -0.05 0.00	3.06 -0.03 0.00	3.74 -0.06 0.00	3.87 -0.06 0.00	4.57 -0.12 0.00	3.97 -0.11 0.00	3.87 -0.07 0.00	3.87 -0.07 0.00	3.84 -0.09 0.00	3.85 -0.08 0.00	3.86 -0.07 0.00	3.69 -0.07 0.00	3.11 -0.05 0.00	1.01 -0.01 0.00	3.86 -0.07 0.00	2.68 -0.03 0.00	3.27 -0.05 0.00	3.86 -0.07 0.00	3.86 -0.07 0.00	3.87 -0.06 0.00	1.62 -0.01 0.00	1.24 -0.01 0.00
ALCOA___DSASP 323711	3.06 -0.03 0.00	2.19 -0.02 0.00	3.06 -0.05 0.00	3.06 -0.03 0.00	3.74 -0.06 0.00	3.87 -0.06 0.00	4.57 -0.12 0.00	3.97 -0.11 0.00	3.87 -0.07 0.00	3.87 -0.07 0.00	3.84 -0.09 0.00	3.85 -0.08 0.00	3.86 -0.07 0.00	3.69 -0.07 0.00	3.11 -0.05 0.00	1.01 -0.01 0.00	3.86 -0.07 0.00	2.68 -0.03 0.00	3.27 -0.05 0.00	3.86 -0.07 0.00	3.86 -0.07 0.00	3.87 -0.06 0.00	1.62 -0.01 0.00	1.24 -0.01 0.00
ALLEGHENY___COGEN 23514	17.78 0.22 -14.48	16.16 0.16 -13.78	16.37 0.22 -13.04	16.24 0.20 -12.94	17.11 0.27 -13.04	18.41 0.31 -14.17	21.54 0.52 -16.32	24.82 0.45 -20.29	18.21 0.30 -13.97	15.73 0.26 -11.53	14.98 0.22 -10.83	14.59 0.22 -10.44	14.36 0.19 -10.23	14.35 0.18 -10.41	14.01 0.15 -10.69	12.77 0.05 -11.70	21.08 0.28 -16.88	23.34 0.17 -20.45	25.72 0.24 -22.15	26.71 0.34 -22.44	27.02 0.35 -22.74	21.75 0.34 -17.48	19.02 0.12 -17.27	16.76 0.10 -15.41
ALTONA_WT_PWR 323606	3.09 0.00 0.00	2.22 0.00 0.00	3.10 0.00 0.00	3.10 0.01 0.00	3.80 0.01 0.00	3.94 0.01 0.00	4.66 -0.04 0.00	4.05 -0.03 0.00	3.92 -0.02 0.00	3.92 -0.02 0.00	3.94 0.00 0.00	3.90 -0.04 0.00	3.90 -0.04 0.00	3.72 -0.04 0.00	3.13 -0.03 0.00	1.01 -0.01 0.00	3.88 -0.05 0.00	2.70 -0.01 0.00	3.28 -0.04 0.00	3.88 -0.05 0.00	3.90 -0.04 0.00	3.90 -0.03 0.00	1.64 0.00 0.00	1.25 0.00 0.00
AMERICAN_REF_FUEL 24010	15.57 0.02 -12.46	14.10 0.03 -11.86	14.37 0.04 -11.22	14.25 0.02 -11.14	15.05 0.03 -11.22	16.18 0.06 -12.19	18.97 0.23 -14.05	18.92 0.12 -14.72	20.81 0.03 -16.85	17.88 0.04 -13.90	16.99 0.00 -13.06	16.51 0.00 -12.58	16.26 -0.02 -12.34	16.29 -0.01 -12.54	16.64 -0.02 -13.49	15.88 -0.01 -14.87	18.71 -0.01 -14.80	20.60 -0.04 -17.92	22.71 -0.02 -19.41	23.60 0.01 -19.66	23.88 0.02 -19.92	19.27 0.03 -15.31	16.77 0.00 -15.13	14.79 0.03 -13.50
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.16 0.19 -14.89	16.53 0.14 -14.17	16.73 0.21 -13.41	16.60 0.20 -13.31	17.49 0.28 -13.41	18.83 0.33 -14.57	22.08 0.60 -16.78	22.65 0.50 -18.07	25.50 0.41 -21.15	21.81 0.42 -17.45	20.71 0.38 -16.40	20.10 0.37 -15.80	19.78 0.35 -15.49	19.86 0.35 -15.75	19.71 0.27 -16.27	19.07 0.08 -17.98	21.99 0.35 -17.72	24.40 0.20 -21.48	26.85 0.27 -23.26	27.84 0.34 -23.56	28.14 0.33 -23.88	22.57 0.28 -18.36	19.88 0.10 -18.13	17.53 0.09 -16.19
ARTHUR_KILL_GT_1 23520	67.49 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.27 -57.54	66.74 0.28 -62.53	76.89 0.31 -71.89	87.12 0.26 -82.78	103.06 0.25 -98.88	85.03 0.25 -80.84	79.97 0.27 -75.77	76.99 0.30 -72.76	75.63 0.31 -71.38	76.97 0.29 -72.93	73.72 0.25 -70.31	77.00 0.08 -75.91	79.81 0.27 -75.61	95.73 0.18 -92.84	103.42 0.23 -99.87	103.97 0.26 -99.78	105.92 0.26 -101.73	81.00 0.25 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
ARTHUR_KILL_2 23512	67.48 0.21 -64.17	63.45 0.15 -61.09	60.99 0.23 -57.65	60.45 0.23 -57.13	61.60 0.26 -57.54	66.73 0.27 -62.53	76.88 0.29 -71.89	87.11 0.24 -82.78	103.05 0.24 -98.88	85.02 0.24 -80.84	79.96 0.26 -75.77	76.98 0.28 -72.76	75.61 0.30 -71.38	76.96 0.27 -72.93	73.71 0.24 -70.31	77.00 0.07 -75.91	79.80 0.26 -75.61	95.72 0.17 -92.84	103.41 0.22 -99.87	103.96 0.25 -99.78	105.91 0.24 -101.73	80.99 0.24 -76.82	78.38 0.11 -76.63	68.92 0.09 -67.58
ARTHUR_KILL_3 23513	67.46 0.20 -64.17	63.44 0.15 -61.08	60.97 0.22 -57.65	60.43 0.21 -57.12	61.58 0.25 -57.54	66.73 0.27 -62.53	76.90 0.31 -71.89	87.14 0.28 -82.78	103.08 0.27 -98.87	85.05 0.28 -80.83	79.99 0.29 -75.76	77.00 0.31 -72.75	75.63 0.32 -71.38	76.98 0.30 -72.93	73.72 0.25 -70.31	77.00 0.08 -75.90	79.82 0.29 -75.61	95.74 0.19 -92.83	103.42 0.23 -99.87	103.97 0.26 -99.77	105.92 0.26 -101.73	81.00 0.26 -76.81	78.38 0.11 -76.63	68.92 0.08 -67.58
ARTHUR_KILL_COGEN 323718	67.49 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.27 -57.54	66.74 0.28 -62.53	76.89 0.31 -71.89	87.12 0.26 -82.78	103.06 0.25 -98.88	85.03 0.25 -80.84	79.97 0.27 -75.77	76.99 0.30 -72.76	75.63 0.31 -71.38	76.97 0.29 -72.93	73.72 0.25 -70.31	77.00 0.08 -75.91	79.81 0.27 -75.61	95.73 0.18 -92.84	103.42 0.23 -99.87	103.97 0.26 -99.78	105.92 0.26 -101.73	81.00 0.25 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
ASHOKAN____ 23654	71.20 0.15 -67.96	67.01 0.11 -64.69	64.46 0.15 -61.20	63.96 0.15 -60.71	65.13 0.19 -61.15	70.59 0.20 -66.45	84.43 0.24 -79.49	94.59 0.20 -90.31	109.20 0.17 -105.08	90.83 0.17 -86.72	85.56 0.15 -81.48	82.57 0.13 -78.50	81.04 0.13 -76.98	82.30 0.12 -78.42	79.15 0.10 -75.88	82.77 0.03 -81.72	85.54 0.17 -81.45	101.97 0.11 -99.14	110.84 0.15 -107.37	112.88 0.20 -108.75	114.35 0.20 -110.21	88.84 0.19 -84.72	85.41 0.08 -83.69	76.02 0.05 -74.71
ASTORIA_EAST_ENERGY_CC1 323581	67.48 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.87 0.29 -71.89	87.09 0.23 -82.78	103.03 0.22 -98.87	85.00 0.23 -80.83	79.95 0.25 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.78 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.22 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.09 -67.59
ASTORIA_EAST_ENERGY_CC2 323582	67.48 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.87 0.29 -71.89	87.09 0.23 -82.78	103.03 0.22 -98.87	85.00 0.23 -80.83	79.95 0.25 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.78 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.22 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.09 -67.59
ASTORIA_GT2_I 24094	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59

ASTORIA_GT2_2 24095	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59
ASTORIA_GT2_3 24096	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59
ASTORIA_GT2_4 24097	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59
ASTORIA_GT3_1 24098	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59
ASTORIA_GT3_2 24099	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59
ASTORIA_GT3_3 24100	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59
ASTORIA_GT3_4 24101	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59
ASTORIA_GT4_1 24102	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59
ASTORIA_GT4_2 24103	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59
ASTORIA_GT4_3 24104	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59
ASTORIA_GT4_4 24105	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.25 -57.66	60.48 0.25 -57.14	61.64 0.29 -57.55	66.76 0.29 -62.53	76.88 0.29 -71.89	87.09 0.23 -82.78	103.04 0.23 -98.87	85.00 0.24 -80.83	79.95 0.26 -75.76	76.96 0.28 -72.75	75.60 0.29 -71.38	76.95 0.27 -72.92	73.70 0.23 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.10 -67.59
ASTORIA_GT_1 23523	67.49 0.23 -64.17	63.47 0.17 -61.09	61.03 0.26 -57.66	60.48 0.26 -57.14	61.64 0.30 -57.55	66.77 0.30 -62.53	76.88 0.30 -71.89	87.10 0.24 -82.78	103.04 0.24 -98.87	85.01 0.24 -80.83	79.96 0.26 -75.76	76.97 0.28 -72.75	75.61 0.30 -71.38	76.96 0.28 -72.92	73.71 0.24 -70.30	76.99 0.07 -75.90	79.79 0.27 -75.60	95.71 0.17 -92.83	103.40 0.21 -99.86	103.94 0.24 -99.77	105.89 0.23 -101.72	80.99 0.24 -76.82	78.39 0.12 -76.63	68.94 0.10 -67.59
ASTORIA_GT_10 24110	67.48 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.90 0.31 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.26 -80.84	79.99 0.28 -75.77	77.00 0.30 -72.76	75.64 0.32 -71.38	76.98 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.82 0.29 -75.61	95.74 0.18 -92.84	103.42 0.23 -99.87	103.97 0.26 -99.78	105.92 0.25 -101.73	81.00 0.25 -76.82	78.39 0.11 -76.63	68.93 0.09 -67.58
ASTORIA_GT_11 24225	67.48 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.90 0.31 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.26 -80.84	79.99 0.28 -75.77	77.00 0.30 -72.76	75.64 0.32 -71.38	76.98 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.82 0.29 -75.61	95.74 0.18 -92.84	103.42 0.23 -99.87	103.97 0.26 -99.78	105.92 0.25 -101.73	81.00 0.25 -76.82	78.39 0.11 -76.63	68.93 0.09 -67.58
ASTORIA_GT_12 24226	67.48 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.90 0.31 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.26 -80.84	79.99 0.28 -75.77	77.00 0.30 -72.76	75.64 0.32 -71.38	76.98 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.82 0.29 -75.61	95.74 0.18 -92.84	103.42 0.23 -99.87	103.97 0.26 -99.78	105.92 0.25 -101.73	81.00 0.25 -76.82	78.39 0.11 -76.63	68.93 0.09 -67.58

ASTORIA_GT_13 24227	67.48	63.46	61.00	60.46	61.61	66.75	76.90	87.13	103.08	85.04	79.99	77.00	75.64	76.98	73.73	77.00	79.82	95.74	103.42	103.97	105.92	81.00	78.39	68.93
	0.22	0.16	0.24	0.24	0.28	0.29	0.31	0.27	0.26	0.26	0.28	0.30	0.32	0.30	0.26	0.08	0.29	0.18	0.23	0.26	0.25	0.25	0.11	0.09
	-64.17	-61.09	-57.65	-57.13	-57.54	-62.53	-71.89	-82.78	-98.88	-80.84	-75.77	-72.76	-71.38	-72.93	-70.31	-75.91	-75.61	-92.84	-99.87	-99.78	-101.73	-76.82	-76.63	-67.58
ASTORIA_GT_5 24106	67.49	63.47	61.03	60.48	61.64	66.77	76.88	87.10	103.04	85.01	79.96	76.97	75.61	76.96	73.71	76.99	79.79	95.71	103.40	103.94	105.89	80.99	78.39	68.94
	0.23	0.17	0.26	0.26	0.30	0.30	0.30	0.24	0.24	0.24	0.26	0.28	0.30	0.28	0.24	0.07	0.27	0.17	0.21	0.24	0.23	0.24	0.12	0.10
	-64.17	-61.09	-57.66	-57.14	-57.55	-62.53	-71.89	-82.78	-98.87	-80.83	-75.76	-72.75	-71.38	-72.92	-70.30	-75.90	-75.60	-92.83	-99.86	-99.77	-101.72	-76.82	-76.63	-67.59
ASTORIA_GT_7 24107	67.49	63.47	61.03	60.48	61.64	66.77	76.88	87.10	103.04	85.01	79.96	76.97	75.61	76.96	73.71	76.99	79.79	95.71	103.40	103.94	105.89	80.99	78.39	68.94
	0.23	0.17	0.26	0.26	0.30	0.30	0.30	0.24	0.24	0.24	0.26	0.28	0.30	0.28	0.24	0.07	0.27	0.17	0.21	0.24	0.23	0.24	0.12	0.10
	-64.17	-61.09	-57.66	-57.14	-57.55	-62.53	-71.89	-82.78	-98.87	-80.83	-75.76	-72.75	-71.38	-72.92	-70.30	-75.90	-75.60	-92.83	-99.86	-99.77	-101.72	-76.82	-76.63	-67.59
ASTORIA_GT_8 24108	67.49	63.47	61.03	60.48	61.64	66.77	76.88	87.10	103.04	85.01	79.96	76.97	75.61	76.96	73.71	76.99	79.79	95.71	103.40	103.94	105.89	80.99	78.39	68.94
	0.23	0.17	0.26	0.26	0.30	0.30	0.30	0.24	0.24	0.24	0.26	0.28	0.30	0.28	0.24	0.07	0.27	0.17	0.21	0.24	0.23	0.24	0.12	0.10
	-64.17	-61.09	-57.66	-57.14	-57.55	-62.53	-71.89	-82.78	-98.87	-80.83	-75.76	-72.75	-71.38	-72.92	-70.30	-75.90	-75.60	-92.83	-99.86	-99.77	-101.72	-76.82	-76.63	-67.59
ASTORIA___2 24149	67.49	63.47	61.02	60.48	61.64	66.76	76.88	87.09	103.04	85.00	79.95	76.96	75.60	76.95	73.70	76.99	79.79	95.71	103.39	103.93	105.88	80.98	78.38	68.94
	0.22	0.17	0.25	0.25	0.29	0.29	0.29	0.23	0.23	0.24	0.26	0.28	0.29	0.27	0.23	0.07	0.26	0.16	0.20	0.23	0.22	0.23	0.11	0.10
	-64.17	-61.09	-57.66	-57.14	-57.55	-62.53	-71.89	-82.78	-98.87	-80.83	-75.76	-72.75	-71.38	-72.92	-70.30	-75.90	-75.60	-92.83	-99.86	-99.77	-101.72	-76.82	-76.63	-67.59
ASTORIA___3 23516	67.48	63.46	61.00	60.46	61.61	66.75	76.90	87.13	103.08	85.04	79.99	77.00	75.64	76.98	73.73	77.00	79.82	95.74	103.42	103.97	105.92	81.00	78.39	68.93
	0.22	0.16	0.24	0.24	0.28	0.29	0.31	0.27	0.26	0.26	0.28	0.30	0.32	0.30	0.26	0.08	0.29	0.18	0.23	0.26	0.25	0.25	0.11	0.09
	-64.17	-61.09	-57.65	-57.13	-57.54	-62.53	-71.89	-82.78	-98.88	-80.84	-75.77	-72.76	-71.38	-72.93	-70.31	-75.91	-75.61	-92.84	-99.87	-99.78	-101.73	-76.82	-76.63	-67.58
ASTORIA___4 23517	67.48	63.46	61.00	60.46	61.61	66.75	76.90	87.13	103.08	85.04	79.99	77.00	75.64	76.98	73.73	77.00	79.82	95.74	103.42	103.97	105.92	81.00	78.39	68.93
	0.22	0.16	0.24	0.24	0.28	0.29	0.31	0.27	0.26	0.26	0.28	0.30	0.32	0.30	0.26	0.08	0.29	0.18	0.23	0.26	0.25	0.25	0.11	0.09
	-64.17	-61.09	-57.65	-57.13	-57.54	-62.53	-71.89	-82.78	-98.88	-80.84	-75.77	-72.76	-71.38	-72.93	-70.31	-75.91	-75.61	-92.84	-99.87	-99.78	-101.73	-76.82	-76.63	-67.58
ASTORIA___5 23518	67.48	63.46	61.00	60.46	61.61	66.75	76.90	87.13	103.08	85.04	79.99	77.00	75.64	76.98	73.73	77.00	79.82	95.74	103.42	103.97	105.92	81.00	78.39	68.93
	0.22	0.16	0.24	0.24	0.28	0.29	0.31	0.27	0.26	0.26	0.28	0.30	0.32	0.30	0.26	0.08	0.29	0.18	0.23	0.26	0.25	0.25	0.11	0.09
	-64.17	-61.09	-57.65	-57.13	-57.54	-62.53	-71.89	-82.78	-98.88	-80.84	-75.77	-72.76	-71.38	-72.93	-70.31	-75.91	-75.61	-92.84	-99.87	-99.78	-101.73	-76.82	-76.63	-67.58
AST_ENERGY_2_CC3 323677	67.47	63.45	60.98	60.44	61.60	66.74	76.91	87.14	103.08	85.05	79.99	77.00	75.64	76.98	73.73	77.00	79.82	95.74	103.42	103.98	105.93	81.00	78.38	68.92
	0.21	0.15	0.23	0.22	0.26	0.28	0.32	0.28	0.27	0.28	0.29	0.31	0.32	0.30	0.26	0.08	0.29	0.19	0.23	0.27	0.27	0.26	0.11	0.08
	-64.17	-61.08	-57.65	-57.12	-57.54	-62.53	-71.89	-82.78	-98.87	-80.83	-75.76	-72.75	-71.38	-72.93	-70.31	-75.90	-75.61	-92.83	-99.87	-99.77	-101.73	-76.81	-76.63	-67.58
AST_ENERGY_2_CC4 323678	67.47	63.45	60.98	60.44	61.60	66.74	76.91	87.14	103.08	85.05	79.99	77.00	75.64	76.98	73.73	77.00	79.82	95.74	103.42	103.98	105.93	81.00	78.38	68.92
	0.21	0.15	0.23	0.22	0.26	0.28	0.32	0.28	0.27	0.28	0.29	0.31	0.32	0.30	0.26	0.08	0.29	0.19	0.23	0.27	0.27	0.26	0.11	0.08
	-64.17	-61.08	-57.65	-57.12	-57.54	-62.53	-71.89	-82.78	-98.87	-80.83	-75.76	-72.75	-71.38	-72.93	-70.31	-75.90	-75.61	-92.83	-99.87	-99.77	-101.73	-76.81	-76.63	-67.58
ATHENS_STG_1 23668	74.82	70.47	67.72	67.18	68.37	74.10	85.53	96.31	112.25	93.04	87.59	84.45	82.91	84.28	80.97	84.80	87.52	104.70	113.52	115.03	116.76	90.14	87.03	77.15
	0.09	0.07	0.10	0.10	0.11	0.12	0.15	0.13	0.12	0.13	0.13	0.13	0.13	0.12	0.11	0.03	0.13	0.08	0.10	0.12	0.12	0.12	0.05	0.04
	-71.64	-68.19	-64.52	-63.99	-64.45	-70.05	-80.68	-92.09	-108.18	-88.98	-83.53	-80.38	-78.84	-80.39	-77.70	-83.75	-83.46	-101.91	-110.10	-110.97	-112.70	-86.09	-85.34	-75.86
ATHENS_STG_2 23670	74.82	70.47	67.72	67.18	68.37	74.10	85.53	96.31	112.25	93.04	87.59	84.45	82.91	84.28	80.97	84.80	87.52	104.70	113.52	115.03	116.76	90.14	87.03	77.15
	0.09	0.07	0.10	0.10	0.11	0.12	0.15	0.13	0.12	0.13	0.13	0.13	0.13	0.12	0.11	0.03	0.13	0.08	0.10	0.12	0.12	0.12	0.05	0.04
	-71.64	-68.19	-64.52	-63.99	-64.45	-70.05	-80.68	-92.09	-108.18	-88.98	-83.53	-80.38	-78.84	-80.39	-77.70	-83.75	-83.46	-101.91	-110.10	-110.97	-112.70	-86.09	-85.34	-75.86
ATHENS_STG_3 23677	74.82	70.47	67.72	67.18	68.37	74.10	85.53	96.31	112.25	93.04	87.59	84.45	82.91	84.28	80.97	84.80	87.52	104.70	113.52	115.03	116.76	90.14	87.03	77.15
	0.09	0.07	0.10	0.10	0.11	0.12	0.15	0.13	0.12	0.13	0.13	0.13	0.13	0.12	0.11	0.03	0.13	0.08	0.10	0.12	0.12	0.12	0.05	0.04
	-71.64	-68.19	-64.52	-63.99	-64.45	-70.05	-80.68	-92.09	-108.18	-88.98	-83.53	-80.38	-78.84	-80.39	-77.70	-83.75	-83.46	-101.91	-110.10	-110.97	-112.70	-86.09	-85.34	-75.86
AUBURN___LFGE 323710	13.91	12.49	12.86	12.77	13.56	14.56	17.00	18.16	20.30	17.46	16.64	16.18	15.94	15.98	14.94	13.65	16.61	17.93	19.82	20.69	20.90	17.00	14.47	12.70
	0.08	0.06	0.08	0.08	0.09	0.11	0.20	0.16	0.13	0.13	0.13	0.13	0.12	0.12	0.09	0.03	0.11	0.07	0.09	0.13	0.13	0.13	0.04	0.03
	-10.74	-10.22	-9.67	-9.60	-9.67	-10.51	-12.11	-13.92	-16.23	-13.39	-12.58	-12.12	-11.89	-12.11	-11.69	-12.61	-12.57	-15.15	-16.41	-16.62	-16.84	-12.95	-12.79	-11.42
BABYLON_RES_REC 323704	89.46	88.00	75.04	74.35	83.70	89.46	92.51	97.01	103.16	91.98	93.91	93.90	92.27	92.27	93.89	93.87	96.90	105.09	109.38	123.84	128.97	115.36	93.88	90.79
	0.31	0.22	0.32	0.32	0.37	0.40	0.44	0.38	0.33	0.37	0.37	0.37	0.39	0.36	0.31	0.10	0.36	0.24	0.29	0.33	0.32	0.33	0.15	0.12
	-86.06	-85.57	-71.61	-70.95	-79.53	-85.13	-87.37	-92.55	-98.89	-87.66	-89.61	-89.59	-87.94	-88.15	-90.42	-92.76	-92.62	-102.14	-105.77	-119.58	-124.72	-111.10	-92.09	-89.41

BARRETT_IC_1 23704	89.42 0.27 -86.06	87.99 0.20 -85.57	75.01 0.29 -71.61	74.33 0.29 -70.95	83.67 0.34 -79.53	89.42 0.36 -85.13	92.50 0.43 -87.37	97.00 0.37 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.36 -89.61	93.90 0.37 -89.59	92.26 0.38 -87.94	92.26 0.36 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.09 0.23 -102.14	109.37 0.28 -105.77	123.84 0.33 -119.58	128.98 0.33 -124.72	115.35 0.32 -111.10	93.87 0.15 -92.09	90.78 0.11 -89.41
BARRETT_IC_10 23701	89.42 0.27 -86.06	87.99 0.20 -85.57	75.01 0.29 -71.61	74.33 0.29 -70.95	83.67 0.34 -79.53	89.42 0.36 -85.13	92.50 0.43 -87.37	97.00 0.37 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.36 -89.61	93.90 0.37 -89.59	92.26 0.38 -87.94	92.26 0.36 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.09 0.23 -102.14	109.37 0.28 -105.77	123.84 0.33 -119.58	128.98 0.33 -124.72	115.35 0.32 -111.10	93.87 0.15 -92.09	90.78 0.11 -89.41
BARRETT_IC_11 23702	89.42 0.27 -86.06	87.99 0.20 -85.57	75.01 0.29 -71.61	74.33 0.29 -70.95	83.67 0.34 -79.53	89.42 0.36 -85.13	92.50 0.43 -87.37	97.00 0.37 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.36 -89.61	93.90 0.37 -89.59	92.26 0.38 -87.94	92.26 0.36 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.09 0.23 -102.14	109.37 0.28 -105.77	123.84 0.33 -119.58	128.98 0.33 -124.72	115.35 0.32 -111.10	93.87 0.15 -92.09	90.78 0.11 -89.41
BARRETT_IC_12 23703	89.42 0.27 -86.06	87.99 0.20 -85.57	75.01 0.29 -71.61	74.33 0.29 -70.95	83.67 0.34 -79.53	89.42 0.36 -85.13	92.50 0.43 -87.37	97.00 0.37 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.36 -89.61	93.90 0.37 -89.59	92.26 0.38 -87.94	92.26 0.36 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.09 0.23 -102.14	109.37 0.28 -105.77	123.84 0.33 -119.58	128.98 0.33 -124.72	115.35 0.32 -111.10	93.87 0.15 -92.09	90.78 0.11 -89.41
BARRETT_IC_2 23705	89.42 0.27 -86.06	87.99 0.20 -85.57	75.01 0.29 -71.61	74.33 0.29 -70.95	83.67 0.34 -79.53	89.42 0.36 -85.13	92.50 0.43 -87.37	97.00 0.37 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.36 -89.61	93.90 0.37 -89.59	92.26 0.38 -87.94	92.26 0.36 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.09 0.23 -102.14	109.37 0.28 -105.77	123.84 0.33 -119.58	128.98 0.33 -124.72	115.35 0.32 -111.10	93.87 0.15 -92.09	90.78 0.11 -89.41
BARRETT_IC_3 23706	89.42 0.27 -86.06	87.99 0.20 -85.57	75.01 0.29 -71.61	74.33 0.29 -70.95	83.67 0.34 -79.53	89.42 0.36 -85.13	92.50 0.43 -87.37	97.00 0.37 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.36 -89.61	93.90 0.37 -89.59	92.26 0.38 -87.94	92.26 0.36 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.09 0.23 -102.14	109.37 0.28 -105.77	123.84 0.33 -119.58	128.98 0.33 -124.72	115.35 0.32 -111.10	93.87 0.15 -92.09	90.78 0.11 -89.41
BARRETT_IC_4 23707	89.42 0.27 -86.06	87.99 0.20 -85.57	75.01 0.29 -71.61	74.33 0.29 -70.95	83.67 0.34 -79.53	89.42 0.36 -85.13	92.50 0.43 -87.37	97.00 0.37 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.36 -89.61	93.90 0.37 -89.59	92.26 0.38 -87.94	92.26 0.36 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.09						

BAYONEEC___CTG10 323750	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.23 -57.12	61.60 0.26 -57.54	66.74 0.28 -62.53	76.91 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.87	85.06 0.29 -80.83	80.00 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.20 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.93 0.27 -101.73	81.01 0.27 -76.81	78.38 0.11 -76.63	68.92 0.09 -67.58
BAYONEEC___CTG2 323683	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.23 -57.12	61.60 0.26 -57.54	66.74 0.28 -62.53	76.91 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.87	85.06 0.29 -80.83	80.00 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.20 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.93 0.27 -101.73	81.01 0.27 -76.81	78.38 0.11 -76.63	68.92 0.09 -67.58
BAYONEEC___CTG3 323684	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.23 -57.12	61.60 0.26 -57.54	66.74 0.28 -62.53	76.91 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.87	85.06 0.29 -80.83	80.00 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.20 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.93 0.27 -101.73	81.01 0.27 -76.81	78.38 0.11 -76.63	68.92 0.09 -67.58
BAYONEEC___CTG4 323685	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.23 -57.12	61.60 0.26 -57.54	66.74 0.28 -62.53	76.91 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.87	85.06 0.29 -80.83	80.00 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.20 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.93 0.27 -101.73	81.01 0.27 -76.81	78.38 0.11 -76.63	68.92 0.09 -67.58
BAYONEEC___CTG5 323686	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.23 -57.12	61.60 0.26 -57.54	66.74 0.28 -62.53	76.91 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.87	85.06 0.29 -80.83	80.00 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.20 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.93 0.27 -101.73	81.01 0.27 -76.81	78.38 0.11 -76.63	68.92 0.09 -67.58
BAYONEEC___CTG6 323687	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.23 -57.12	61.60 0.26 -57.54	66.74 0.28 -62.53	76.91 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.87	85.06 0.29 -80.83	80.00 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.20 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.93 0.27 -101.73	81.01 0.27 -76.81	78.38 0.11 -76.63	68.92 0.09 -67.58
BAYONEEC___CTG7 323688	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.23 -57.12	61.60 0.26 -57.54	66.74 0.28 -62.53	76.91 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.87	85.06 0.29 -80.83	80.00 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.20 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.93 0.27 -101.73	81.01 0.27 -76.81	78.38 0.11 -76.63	68.92 0.09 -67.58
BAYONEEC___CTG8 323689	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.23 -57.12	61.60 0.26 -57.54	66.74 0.28 -62.53	76.91 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.87	85.06 0.29 -80.83	80.00 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.20 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.93 0.27 -101.73	81.01 0.27 -76.81	78.38 0.11 -76.63	68.92 0.09 -67.58
BAYONEEC___CTG9 323749	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.23 -57.12	61.60 0.26 -57.54	66.74 0.28 -62.53	76.91 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.87	85.06 0.29 -80.83	80.00 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.20 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.93 0.27 -101.73	81.01 0.27 -76.81	78.38 0.11 -76.63	68.92 0.09 -67.58
BEACON___LESR 323632	85.85 0.12 -82.65	80.96 0.08 -78.67	77.45 0.11 -74.23	77.03 0.11 -73.83	78.30 0.14 -74.36	84.90 0.15 -80.82	98.46 0.20 -93.56	108.47 0.17 -104.22	120.58 0.16 -116.49	101.69 0.16 -97.58	96.13 0.15 -92.04	93.21 0.14 -89.13	91.40 0.13 -87.34	92.46 0.14 -88.57	89.48 0.11 -86.20	93.53 0.04 -92.47	96.32 0.15 -92.24	113.56 0.11 -110.74	124.67 0.14 -121.21	129.51 0.17 -125.40	130.03 0.17 -125.92	103.57 0.18 -99.46	98.53 0.07 -96.82	89.32 0.05 -88.01
BEAVER RIVER___HYD 24048	5.52 0.03 -2.39	4.51 0.02 -2.28	5.30 0.03 -2.16	5.27 0.04 -2.14	5.99 0.04 -2.15	6.34 0.07 -2.34	7.46 0.06 -2.70	7.02 0.07 -2.87	7.50 0.01 -3.55	6.85 -0.02 -2.93	6.67 -0.02 -2.75	6.53 -0.06 -2.65	6.48 -0.06 -2.60	6.34 -0.07 -2.65	5.72 -0.01 -2.57	3.80 0.00 -2.77	6.63 -0.07 -2.77	6.34 0.01 -3.61	7.20 -0.04 -3.91	7.89 0.00 -3.96	7.94 0.00 -4.01	7.04 0.02 -3.09	4.74 0.05 -3.05	4.02 0.04 -2.72
BEEBEE_GT_13 23619	13.23 0.05 -10.10	11.87 0.04 -9.61	12.26 0.06 -9.09	12.16 0.04 -9.03	12.95 0.06 -9.09	13.90 0.09 -9.88	16.29 0.22 -11.38	16.79 0.16 -12.55	17.97 0.11 -13.93	15.54 0.11 -11.49	14.82 0.08 -10.80	14.42 0.09 -10.40	14.21 0.08 -10.20	14.21 0.08 -10.37	13.88 0.05 -10.66	12.70 0.01 -11.67	15.92 0.07 -11.93	17.16 0.03 -14.42	18.99 0.05 -15.61	19.85 0.10 -15.81	20.07 0.11 -16.03	16.35 0.10 -12.32	13.84 0.03 -12.17	12.15 0.03 -10.86
BETHLEHEM___GRP 23843	85.68 0.04 -82.56	80.83 0.03 -78.58	77.31 0.04 -74.16	76.88 0.03 -73.75	78.13 0.05 -74.28	84.71 0.05 -80.73	98.20 0.07 -93.43	108.36 0.06 -104.22	120.82 0.06 -116.82	101.76 0.06 -97.76	96.17 0.06 -92.18	93.22 0.05 -89.24	91.43 0.05 -87.44	92.51 0.05 -88.70	89.51 0.04 -86.30	93.64 0.01 -92.60	96.35 0.05 -92.37	113.76 0.04 -111.00	124.78 0.06 -121.40	129.42 0.07 -125.41	130.02 0.07 -126.02	103.34 0.06 -99.35	98.47 0.03 -96.81	89.16 0.02 -87.89
BETHLEHEM___GS1 323560	85.68 0.04 -82.56	80.83 0.03 -78.58	77.31 0.04 -74.16	76.88 0.03 -73.75	78.13 0.05 -74.28	84.71 0.05 -80.73	98.20 0.07 -93.43	108.36 0.06 -104.22	120.82 0.06 -116.82	101.76 0.06 -97.76	96.17 0.06 -92.18	93.22 0.05 -89.24	91.43 0.05 -87.44	92.51 0.05 -88.70	89.51 0.04 -86.30	93.64 0.01 -92.60	96.35 0.05 -92.37	113.76 0.04 -111.00	124.78 0.06 -121.40	129.42 0.07 -125.41	130.02 0.07 -126.02	103.34 0.06 -99.35	98.47 0.03 -96.81	89.16 0.02 -87.89
BETHLEHEM___GS2 323561	85.68 0.04 -82.56	80.83 0.03 -78.58	77.31 0.04 -74.16	76.88 0.03 -73.75	78.13 0.05 -74.28	84.71 0.05 -80.73	98.20 0.07 -93.43	108.36 0.06 -104.22	120.82 0.06 -116.82	101.76 0.06 -97.76	96.17 0.06 -92.18	93.22 0.05 -89.24	91.43 0.05 -87.44	92.51 0.05 -88.70	89.51 0.04 -86.30	93.64 0.01 -92.60	96.35 0.05 -92.37	113.76 0.04 -111.00	124.78 0.06 -121.40	129.42 0.07 -125.41	130.02 0.07 -126.02	103.34 0.06 -99.35	98.47 0.03 -96.81	89.16 0.02 -87.89

BETHLEHEM___GS3 323562	85.68 0.04 -82.56	80.83 0.03 -78.58	77.31 0.04 -74.16	76.88 0.03 -73.75	78.13 0.05 -74.28	84.71 0.05 -80.73	98.20 0.07 -93.43	108.36 0.06 -104.22	120.82 0.06 -116.82	101.76 0.06 -97.76	96.17 0.06 -92.18	93.22 0.05 -89.24	91.43 0.05 -87.44	92.51 0.05 -88.70	89.51 0.04 -86.30	93.64 0.01 -92.60	96.35 0.05 -92.37	113.76 0.04 -111.00	124.78 0.06 -121.40	129.42 0.07 -125.41	130.02 0.07 -126.02	103.34 0.06 -99.35	98.47 0.03 -96.81	89.16 0.02 -87.89
BETHLEHEM___STEEL 23779	16.53 0.14 -13.31	14.99 0.11 -12.67	15.25 0.15 -11.99	15.12 0.13 -11.90	15.96 0.18 -11.98	17.17 0.22 -13.02	20.12 0.42 -15.00	19.87 0.31 -15.47	21.96 0.22 -17.81	18.85 0.22 -14.69	17.92 0.18 -13.81	17.41 0.18 -13.30	17.14 0.17 -13.04	17.18 0.17 -13.25	17.77 0.12 -14.48	17.00 0.03 -15.95	19.88 0.17 -15.79	21.92 0.08 -19.13	24.16 0.13 -20.71	25.11 0.19 -20.98	25.40 0.20 -21.26	20.48 0.20 -16.34	17.86 0.08 -16.15	15.74 0.08 -14.41
BETHPAGE_CC_5 323564	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.36 -79.53	89.45 0.39 -85.13	92.53 0.46 -87.37	97.04 0.40 -92.55	103.18 0.35 -98.89	92.00 0.39 -87.66	93.92 0.38 -89.61	93.92 0.39 -89.59	92.28 0.40 -87.94	92.28 0.38 -88.15	93.91 0.32 -90.42	93.88 0.10 -92.76	96.91 0.37 -92.62	105.10 0.24 -102.14	109.39 0.30 -105.77	123.86 0.35 -119.58	129.00 0.35 -124.72	115.38 0.35 -111.10	93.88 0.16 -92.09	90.78 0.12 -89.41
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.69 0.15 -13.46	15.13 0.11 -12.81	15.39 0.16 -12.12	15.26 0.14 -12.03	16.11 0.19 -12.11	17.33 0.23 -13.17	20.31 0.45 -15.17	20.14 0.33 -15.73	22.31 0.23 -18.13	19.14 0.24 -14.97	18.19 0.19 -14.06	17.67 0.19 -13.55	17.40 0.18 -13.28	17.44 0.18 -13.50	17.95 0.14 -14.65	17.19 0.04 -16.14	20.08 0.18 -15.97	22.15 0.09 -19.35	24.42 0.14 -20.95	25.36 0.21 -21.22	25.66 0.22 -21.51	20.68 0.22 -16.53	18.05 0.08 -16.33	15.91 0.08 -14.58
BINGHAMTON___COGEN 23790	30.90 0.12 -27.70	28.66 0.08 -26.36	28.19 0.12 -24.96	27.97 0.12 -24.76	28.88 0.15 -24.93	31.20 0.17 -27.10	36.17 0.25 -31.22	40.42 0.21 -36.12	46.95 0.18 -42.83	39.34 0.17 -35.23	37.18 0.17 -33.08	35.93 0.17 -31.83	35.32 0.16 -31.22	35.76 0.15 -31.85	33.54 0.12 -30.26	33.49 0.04 -32.43	36.26 0.16 -32.17	42.03 0.10 -39.22	45.82 0.13 -42.37	46.82 0.17 -42.72	47.49 0.17 -43.38	37.24 0.16 -33.15	34.55 0.06 -32.85	30.51 0.05 -29.21
BLACK RIVER___HYD 24047	6.97 0.03 -3.85	5.90 0.02 -3.67	6.61 0.04 -3.47	6.57 0.04 -3.44	7.31 0.04 -3.47	7.77 0.07 -3.77	9.14 0.10 -4.35	9.02 0.09 -4.84	9.62 0.03 -5.65	8.60 0.00 -4.66	8.32 0.00 -4.38	8.14 -0.02 -4.22	8.05 -0.02 -4.14	7.94 -0.03 -4.21	7.27 0.00 -4.10	5.45 0.00 -4.42	8.31 -0.03 -4.42	8.21 0.02 -5.48	9.25 -0.01 -5.94	9.99 0.04 -6.01	10.07 0.04 -6.10	8.66 0.05 -4.69	6.31 0.05 -4.63	5.42 0.04 -4.13
BLISS_WT_PWR 323608	18.13 0.19 -14.84	16.50 0.16 -14.13	16.71 0.23 -13.37	16.58 0.22 -13.27	17.45 0.29 -13.36	18.79 0.33 -14.52	22.00 0.57 -16.73	22.54 0.42 -18.03	25.33 0.31 -21.08	21.63 0.30 -17.39	20.54 0.26 -16.34	19.94 0.26 -15.74	19.61 0.24 -15.44	19.72 0.24 -15.72	19.58 0.19 -16.22	18.98 0.05 -17.92	21.83 0.23 -17.67	24.26 0.13 -21.42	26.70 0.18 -23.20	27.68 0.25 -23.50	28.02 0.27 -23.81	22.51 0.27 -18.31	19.82 0.10 -18.08	17.49 0.09 -16.14
BLUE_CIRC_CHEM_DRP 24182	83.77 0.09 -80.60	79.00 0.06 -76.72	75.67 0.09 -72.47	75.18 0.08 -72.01	76.43 0.10 -72.53	82.86 0.11 -78.82	95.99 0.14 -91.15	106.68 0.11 -102.48	120.84 0.11 -116.79	101.18 0.11 -97.13	95.49 0.11 -91.45	92.38 0.11 -88.34	90.64 0.11 -86.59	91.87 0.11 -88.00	88.69 0.09 -85.43	92.86 0.03 -91.81	95.60 0.12 -91.55	113.44 0.08 -110.65	123.91 0.10 -120.49	127.45 0.12 -123.39	128.51 0.12 -124.46	101.09 0.12 -97.04	96.81 0.05 -95.13	87.02 0.04 -85.73
BOC_GAS_DRP 24189	83.76 0.07 -80.60	78.99 0.05 -76.72	75.66 0.08 -72.47	75.17 0.07 -72.01	76.41 0.09 -72.53	82.85 0.09 -78.82	95.97 0.12 -91.15	106.67 0.11 -102.48	120.83 0.10 -116.79	101.17 0.10 -97.13	95.48 0.10 -91.45	92.37 0.10 -88.34	90.63 0.10 -86.59	91.85 0.10 -88.00	88.67 0.08 -85.43	92.86 0.03 -91.81	95.58 0.10 -91.55	113.43 0.07 -110.65	123.90 0.08 -120.49	127.43 0.10 -123.39	128.49 0.10 -124.46	101.07 0.10 -97.04	96.80 0.04 -95.13	87.02 0.03 -85.73
BORALEX_4TH_BRANCH 23824	87.07 0.15 -83.83	82.12 0.11 -79.80	78.42 0.14 -75.18	78.11 0.13 -74.89	79.41 0.19 -75.42	86.10 0.20 -81.97	102.48 0.21 -97.57	112.52 0.18 -108.26	124.10 0.17 -119.99	104.94 0.17 -100.84	99.28 0.15 -95.19	96.35 0.14 -92.27	94.46 0.13 -90.40	95.47 0.13 -91.59	92.53 0.11 -89.25	96.72 0.04 -95.67	99.53 0.15 -95.45	117.10 0.12 -114.26	128.82 0.15 -125.34	134.37 0.19 -130.25	134.67 0.19 -130.55	107.78 0.18 -103.67	102.34 0.07 -100.62	93.10 0.05 -91.80
BOWLINE___1 23526	65.66 0.19 -62.38	61.73 0.14 -59.38	59.69 0.21 -56.37	59.16 0.20 -55.87	60.30 0.24 -56.27	65.34 0.26 -61.15	75.31 0.31 -70.30	85.29 0.27 -80.95	100.81 0.26 -96.61	83.21 0.26 -79.01	78.27 0.27 -74.06	75.34 0.28 -71.12	74.00 0.29 -69.78	75.31 0.27 -71.29	72.12 0.23 -68.73	75.28 0.07 -74.19	78.07 0.27 -73.88	93.58 0.18 -90.69	101.12 0.22 -97.58	101.72 0.26 -97.53	103.61 0.26 -99.42	79.30 0.25 -75.11	76.65 0.11 -74.91	67.42 0.08 -66.09
BOWLINE___2 23595	65.67 0.19 -62.39	61.74 0.14 -59.39	59.69 0.21 -56.37	59.16 0.20 -55.87	60.31 0.24 -56.27	65.34 0.26 -61.15	75.32 0.31 -70.31	85.29 0.27 -80.95	100.81 0.26 -96.61	83.21 0.26 -79.01	78.27 0.27 -74.06	75.34 0.28 -71.13	74.00 0.29 -69.78	75.32 0.27 -71.29	72.12 0.23 -68.73	75.28 0.07 -74.19	78.08 0.27 -73.88	93.58 0.18 -90.69	101.13 0.22 -97.58	101.73 0.26 -97.54	103.62 0.26 -99.42	79.30 0.25 -75.12	76.66 0.11 -74.91	67.43 0.08 -66.10
BRANSCOMB___SOLAR 323811	91.09 0.16 -87.85	85.95 0.11 -83.62	82.14 0.15 -78.88	81.72 0.15 -78.48	83.04 0.20 -79.05	90.04 0.21 -85.91	104.47 0.28 -99.50	114.91 0.24 -110.59	127.23 0.22 -123.07	107.41 0.20 -103.27	101.57 0.19 -97.44	98.53 0.18 -94.41	96.60 0.17 -92.50	97.68 0.17 -93.76	94.62 0.13 -91.33	99.00 0.04 -97.93	101.81 0.19 -97.70	119.99 0.14 -117.13	131.86 0.19 -128.35	137.30 0.24 -133.13	137.72 0.23 -133.56	109.94 0.23 -105.78	104.55 0.09 -102.82	94.96 0.06 -93.64
BROOKHAVEN___DRP 24191	89.44 0.29 -86.06	87.99 0.21 -85.57	75.02 0.30 -71.61	74.35 0.31 -70.95	83.68 0.35 -79.53	89.44 0.38 -85.13	92.53 0.46 -87.37	97.04 0.41 -92.55	103.18 0.35 -98.89	91.99 0.39 -87.66	93.92 0.38 -89.61	93.92 0.39 -89.59	92.27 0.39 -87.94	92.28 0.37 -88.15	93.91 0.32 -90.42	93.88 0.10 -92.76	96.93 0.39 -92.62	105.12 0.26 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.39 0.36 -111.10	93.89 0.16 -92.09	90.78 0.12 -89.41
BROOKLYN_NAVY_YARD 23515	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.22 -57.12	61.59 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.87	85.06 0.29 -80.83	79.99 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.19 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.94 0.28 -101.73	81.01 0.26 -76.81	78.38 0.12 -76.63	68.92 0.08 -67.58

BROOKLYN___ARMY_DRP 323595	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
BROOME_2_LFGE 323671	30.90 0.12 -27.70	28.66 0.08 -26.36	28.19 0.12 -24.96	27.97 0.12 -24.76	28.88 0.15 -24.93	31.20 0.17 -27.10	36.17 0.25 -31.22	40.42 0.21 -36.12	46.95 0.18 -42.83	39.34 0.17 -35.23	37.18 0.17 -33.08	35.93 0.17 -31.83	35.32 0.16 -31.22	35.76 0.15 -31.85	33.54 0.12 -30.26	33.49 0.04 -32.43	36.26 0.16 -32.17	42.03 0.10 -39.22	45.82 0.13 -42.37	46.82 0.17 -42.72	47.49 0.17 -43.38	37.24 0.16 -33.15	34.55 0.06 -32.85	30.51 0.05 -29.21
BROOME___LFGE 323600	30.90 0.12 -27.70	28.66 0.08 -26.36	28.19 0.12 -24.96	27.97 0.12 -24.76	28.88 0.15 -24.93	31.20 0.17 -27.10	36.17 0.25 -31.22	40.42 0.21 -36.12	46.95 0.18 -42.83	39.34 0.17 -35.23	37.18 0.17 -33.08	35.93 0.17 -31.83	35.32 0.16 -31.22	35.76 0.15 -31.85	33.54 0.12 -30.26	33.49 0.04 -32.43	36.26 0.16 -32.17	42.03 0.10 -39.22	45.82 0.13 -42.37	46.82 0.17 -42.72	47.49 0.17 -43.38	37.24 0.16 -33.15	34.55 0.06 -32.85	30.51 0.05 -29.21
BURROWS___LYONSDAL 23803	4.90 0.04 -1.77	3.92 0.02 -1.69	4.74 0.04 -1.59	4.71 0.04 -1.58	5.44 0.05 -1.59	5.73 0.07 -1.73	6.79 0.08 -2.00	6.07 0.09 -1.90	6.31 0.05 -2.33	5.88 0.02 -1.92	5.76 0.02 -1.80	5.68 0.00 -1.74	5.64 0.00 -1.70	5.49 0.00 -1.74	4.86 0.02 -1.68	2.83 0.01 -1.81	5.73 0.00 -1.80	5.36 0.02 -2.62	6.17 0.01 -2.84	6.85 0.04 -2.87	6.89 0.04 -2.91	6.21 0.04 -2.24	3.89 0.04 -2.21	3.26 0.03 -1.98
CAITHNESS_CC_1 323624	89.44 0.29 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.36 -79.53	89.45 0.39 -85.13	92.53 0.47 -87.37	97.04 0.41 -92.55	103.18 0.35 -98.89	92.00 0.39 -87.66	93.93 0.39 -89.61	93.92 0.39 -89.59	92.28 0.40 -87.94	92.28 0.38 -88.15	93.91 0.32 -90.42	93.88 0.10 -92.76	96.93 0.39 -92.62	105.12 0.26 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.39 0.36 -111.10	93.89 0.16 -92.09	90.78 0.12 -89.41
CALPINE BETH_PAGE_GT4 24209	89.44 0.29 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.34 0.30 -70.95	83.69 0.36 -79.53	89.45 0.39 -85.13	92.53 0.46 -87.37	97.04 0.40 -92.55	103.18 0.35 -98.89	92.00 0.39 -87.66	93.92 0.38 -89.61	93.92 0.39 -89.59	92.28 0.40 -87.94	92.28 0.38 -88.15	93.91 0.32 -90.42	93.88 0.10 -92.76	96.91 0.37 -92.62	105.10 0.24 -102.14	109.39 0.30 -105.77	123.86 0.35 -119.58	129.00 0.35 -124.72	115.37 0.34 -111.10	93.88 0.16 -92.09	90.78 0.12 -89.41
CALPINE_BETH_PAGE_GT_4 323586	89.44 0.29 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.34 0.30 -70.95	83.69 0.36 -79.53	89.45 0.39 -85.13	92.53 0.46 -87.37	97.04 0.40 -92.55	103.18 0.35 -98.89	92.00 0.39 -87.66	93.92 0.38 -89.61	93.92 0.39 -89.59	92.28 0.40 -87.94	92.28 0.38 -88.15	93.91 0.32 -90.42	93.88 0.10 -92.76	96.91 0.37 -92.62	105.10 0.24 -102.14	109.39 0.30 -105.77	123.86 0.35 -119.58	129.00 0.35 -124.72	115.37 0.34 -111.10	93.88 0.16 -92.09	90.78 0.12 -89.41
CALPINE_BP_GT1 23823	89.44 0.29 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.34 0.30 -70.95	83.69 0.36 -79.53	89.45 0.39 -85.13	92.53 0.46 -87.37	97.04 0.40 -92.55	103.18 0.35 -98.89	92.00 0.39 -87.66	93.92 0.38 -89.61	93.92 0.39 -89.59	92.28 0.40 -87.94	92.28 0.38 -88.15	93.91 0.32 -90.42	93.88 0.10 -92.76	96.91 0.37 -92.62	105.10 0.24 -102.14	109.39 0.30 -105.77	123.86 0.35 -119.58	129.00 0.35 -124.72	115.37 0.34 -111.10	93.88 0.16 -92.09	90.78 0.12 -89.41
CALSPAN___DRP 24200	16.53 0.14 -13.31	14.99 0.11 -12.67	15.25 0.15 -11.99	15.12 0.13 -11.90	15.96 0.18 -11.98	17.17 0.22 -13.02	20.12 0.42 -15.00	19.87 0.31 -15.47	21.96 0.22 -17.81	18.85 0.22 -14.69	17.92 0.18 -13.81	17.41 0.18 -13.30	17.14 0.17 -13.04	17.18 0.17 -13.25	17.77 0.12 -14.48	17.00 0.03 -15.95	19.88 0.17 -15.79	21.92 0.08 -19.13	24.16 0.13 -20.71	25.11 0.19 -20.98	25.40 0.20 -21.26	20.48 0.20 -16.34	17.86 0.08 -16.15	15.74 0.08 -14.41
CANDIGU_WT_PWR 323617	21.91 0.16 -18.67	20.10 0.12 -17.77	20.09 0.17 -16.81	19.94 0.16 -16.68	20.81 0.21 -16.80	22.44 0.24 -18.26	26.14 0.41 -21.04	31.75 0.36 -27.30	38.71 0.30 -34.48	32.58 0.28 -28.36	30.84 0.28 -26.62	29.83 0.28 -25.62	29.33 0.26 -25.13	29.65 0.24 -25.64	24.16 0.15 -20.85	23.40 0.04 -22.34	25.68 0.20 -21.55	28.99 0.12 -26.15	31.80 0.16 -28.32	32.85 0.23 -28.68	33.24 0.23 -29.07	26.50 0.22 -22.35	23.80 0.08 -22.08	21.03 0.07 -19.71
CARR STREET_E_SYR 24060	10.74 0.01 -7.65	9.50 0.00 -7.28	10.00 0.01 -6.89	9.93 0.00 -6.84	10.69 0.01 -6.89	11.43 0.02 -7.48	13.38 0.06 -8.62	14.21 0.04 -10.08	15.69 0.03 -11.72	13.64 0.02 -9.67	13.05 0.02 -9.09	12.72 0.02 -8.76	12.54 0.02 -8.59	12.52 0.02 -8.75	11.67 0.01 -8.50	10.18 0.00 -9.16	13.09 0.02 -9.14	13.51 0.01 -10.79	15.02 0.01 -11.69	15.80 0.03 -11.84	15.96 0.03 -12.00	13.18 0.02 -9.22	10.75 0.00 -9.11	9.39 0.01 -8.13
CARTHAGE___PAPER 23857	6.40 0.02 -3.29	5.36 0.01 -3.13	6.09 0.02 -2.96	6.06 0.03 -2.94	6.78 0.03 -2.96	7.21 0.06 -3.22	8.47 0.06 -3.71	8.22 0.06 -4.08	8.78 0.01 -4.84	7.91 -0.02 -3.99	7.67 -0.02 -3.75	7.50 -0.05 -3.61	7.43 -0.05 -3.54	7.31 -0.06 -3.61	6.66 -0.01 -3.51	4.80 0.00 -3.79	7.65 -0.05 -3.78	7.48 0.01 -4.76	8.45 -0.03 -5.15	9.16 0.01 -5.22	9.23 0.01 -5.29	8.02 0.02 -4.07	5.70 0.05 -4.02	4.88 0.04 -3.59
CASSADAGA_WT_PWR 323784	18.29 0.21 -14.99	16.64 0.16 -14.26	16.85 0.24 -13.50	16.71 0.23 -13.40	17.60 0.32 -13.49	18.96 0.37 -14.66	22.23 0.65 -16.89	22.86 0.54 -18.24	25.76 0.45 -21.37	22.03 0.46 -17.63	20.92 0.41 -16.57	20.30 0.40 -15.96	19.98 0.39 -15.65	20.05 0.38 -15.92	19.84 0.29 -16.38	19.20 0.08 -18.10	22.13 0.37 -17.83	24.55 0.22 -21.62	27.03 0.29 -23.41	28.02 0.37 -23.71	28.33 0.36 -24.03	22.72 0.31 -18.47	20.01 0.12 -18.25	17.65 0.10 -16.29
CE_DUNWOOD___DRP 24194	66.97 0.20 -63.68	62.97 0.15 -60.61	60.87 0.21 -57.55	60.33 0.21 -57.03	61.48 0.25 -57.44	66.62 0.26 -62.42	76.78 0.31 -71.76	86.99 0.27 -82.64	102.91 0.26 -98.70	84.91 0.27 -80.70	79.85 0.28 -75.63	76.86 0.29 -72.63	75.50 0.30 -71.26	76.84 0.28 -72.80	73.59 0.24 -70.19	76.87 0.07 -75.77	79.68 0.28 -75.48	95.57 0.18 -92.68	103.25 0.23 -99.70	103.81 0.27 -99.60	105.75 0.27 -101.55	80.87 0.26 -76.68	78.24 0.11 -76.50	68.80 0.08 -67.47
CE_MILLWOOD___DRP 24193	66.85 0.20 -63.57	62.86 0.14 -60.51	60.69 0.21 -57.38	60.16 0.21 -56.86	61.31 0.24 -57.27	66.43 0.26 -62.24	76.56 0.31 -71.55	86.74 0.27 -82.39	102.61 0.26 -98.41	84.66 0.27 -80.45	79.62 0.28 -75.41	76.63 0.28 -72.41	75.27 0.29 -71.05	76.62 0.27 -72.59	73.38 0.23 -69.98	76.64 0.07 -75.55	79.45 0.27 -75.25	95.29 0.18 -92.40	102.94 0.22 -99.40	103.51 0.26 -99.31	105.45 0.26 -101.25	80.64 0.25 -76.46	78.02 0.11 -76.27	68.60 0.08 -67.27

CE_NYC2_DRP 24202	67.49 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.14 0.27 -82.78	103.08 0.26 -98.88	85.05 0.27 -80.84	79.99 0.29 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.18 -92.84	103.43 0.23 -99.87	103.98 0.26 -99.78	105.92 0.26 -101.73	81.00 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
CE_NYC_DRP 24195	67.48 0.22 -64.17	63.45 0.16 -61.08	60.99 0.23 -57.65	60.44 0.23 -57.12	61.60 0.27 -57.54	66.75 0.29 -62.53	76.92 0.34 -71.88	87.15 0.29 -82.77	103.10 0.29 -98.87	85.07 0.30 -80.83	80.00 0.31 -75.76	77.01 0.32 -72.75	75.65 0.33 -71.38	76.99 0.31 -72.93	73.73 0.27 -70.30	77.00 0.08 -75.90	79.84 0.31 -75.60	95.74 0.20 -92.83	103.43 0.25 -99.87	103.99 0.28 -99.77	105.94 0.28 -101.72	81.01 0.27 -76.81	78.38 0.12 -76.63	68.92 0.09 -67.58
CHAFEE__LFGE 323603	17.24 0.16 -13.99	15.66 0.12 -13.32	15.89 0.17 -12.60	15.75 0.15 -12.51	16.61 0.21 -12.60	17.87 0.25 -13.69	20.94 0.47 -15.77	21.05 0.35 -16.62	23.46 0.25 -19.27	20.10 0.25 -15.91	19.09 0.21 -14.94	18.54 0.20 -14.40	18.25 0.19 -14.12	18.31 0.19 -14.36	18.57 0.15 -15.26	17.89 0.04 -16.83	20.75 0.20 -16.63	22.97 0.10 -20.15	25.30 0.15 -21.83	26.26 0.22 -22.11	26.57 0.24 -22.40	21.38 0.23 -17.22	18.74 0.09 -17.01	16.52 0.08 -15.19
CHATEAUG_WT_PWR 323614	3.08 -0.01 0.00	2.20 -0.01 0.00	3.09 -0.02 0.00	3.08 -0.01 0.00	3.79 -0.01 0.00	3.92 -0.02 0.00	4.63 -0.07 0.00	4.03 -0.05 0.00	3.90 -0.04 0.00	3.90 -0.04 0.00	3.91 -0.02 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.69 -0.06 0.00	3.12 -0.05 0.00	1.01 -0.01 0.00	3.86 -0.07 0.00	2.69 -0.03 0.00	3.27 -0.06 0.00	3.87 -0.07 0.00	3.88 -0.06 0.00	3.88 -0.05 0.00	1.63 -0.01 0.00	1.25 -0.01 0.00
CHAT_HIGH_FALL_HYD 323578	3.07 -0.02 0.00	2.20 -0.01 0.00	3.08 -0.02 0.00	3.08 -0.01 0.00	3.78 -0.02 0.00	3.91 -0.02 0.00	4.63 -0.07 0.00	4.02 -0.06 0.00	3.89 -0.05 0.00	3.89 -0.05 0.00	3.90 -0.03 0.00	3.86 -0.07 0.00	3.86 -0.07 0.00	3.68 -0.08 0.00	3.11 -0.06 0.00	1.01 -0.01 0.00	3.85 -0.08 0.00	2.68 -0.03 0.00	3.26 -0.06 0.00	3.86 -0.08 0.00	3.86 -0.07 0.00	3.87 -0.06 0.00	1.63 -0.01 0.00	1.24 -0.01 0.00
CHAUTAUQUA__LFGE 323629	17.73 0.18 -14.46	16.12 0.14 -13.76	16.33 0.20 -13.02	16.20 0.19 -12.92	17.07 0.25 -13.02	18.38 0.30 -14.15	21.53 0.54 -16.30	21.81 0.43 -17.30	24.42 0.33 -20.15	20.90 0.34 -16.62	19.85 0.30 -15.62	19.28 0.29 -15.05	18.97 0.28 -14.76	19.02 0.27 -14.99	19.15 0.22 -15.77	18.50 0.06 -17.42	21.40 0.27 -17.19	23.71 0.16 -20.84	26.11 0.22 -22.57	27.08 0.29 -22.86	27.39 0.29 -23.17	22.01 0.27 -17.81	19.33 0.10 -17.59	17.05 0.09 -15.71
CH_MIDHUDSON__DRP 24192	68.91 0.19 -65.63	64.82 0.14 -62.48	62.43 0.20 -59.12	61.90 0.19 -58.61	63.06 0.23 -59.04	68.34 0.25 -64.16	78.45 0.30 -73.46	88.62 0.25 -84.28	104.75 0.24 -100.57	86.46 0.25 -82.27	81.31 0.26 -77.12	78.27 0.26 -74.08	76.88 0.27 -72.68	78.25 0.25 -74.24	74.97 0.22 -71.59	78.36 0.07 -77.28	81.17 0.26 -76.98	97.35 0.17 -94.47	105.21 0.21 -101.67	105.86 0.25 -101.67	107.80 0.25 -103.62	82.51 0.24 -78.34	79.84 0.10 -78.10	70.27 0.07 -68.94
CH_MISC_IPPS 23765	67.71 0.20 -64.42	63.68 0.15 -61.32	61.38 0.22 -58.06	60.85 0.21 -57.55	62.01 0.25 -57.96	67.20 0.27 -63.00	77.31 0.33 -72.28	87.37 0.28 -83.01	103.21 0.27 -99.01	85.21 0.28 -81.00	80.14 0.28 -75.93	77.15 0.28 -72.94	75.78 0.29 -71.56	77.12 0.27 -73.09	73.87 0.23 -70.48	77.17 0.07 -76.08	80.00 0.28 -75.79	95.89 0.18 -93.00	103.65 0.23 -100.09	104.32 0.28 -100.10	106.23 0.28 -102.01	81.34 0.27 -77.14	78.64 0.11 -76.89	69.21 0.08 -67.88
CH_RES_BVR_FALLS 23983	0.46 -0.03 2.60	-0.28 -0.02 2.48	0.72 -0.03 2.36	0.74 -0.02 2.33	1.42 -0.03 2.35	1.35 -0.03 2.55	1.74 -0.05 2.91	0.50 -0.04 3.55	-0.68 -0.03 4.59	0.26 -0.03 3.65	0.51 -0.03 3.39	0.68 -0.03 3.23	0.73 -0.03 3.17	0.46 -0.03 3.27	0.00 -0.02 3.14	-2.41 -0.01 3.42	0.49 -0.03 3.41	-1.53 -0.02 4.23	-1.16 -0.03 4.46	-0.37 -0.04 4.26	-0.54 -0.05 4.43	0.72 -0.05 3.16	-1.64 -0.02 3.25	-1.52 -0.02 2.75
CH_RES_NIAGARA 23895	15.57 0.02 -12.46	14.10 0.03 -11.86	14.37 0.04 -11.22	14.25 0.02 -11.14	15.05 0.03 -11.22	16.18 0.06 -12.19	18.97 0.23 -14.05	18.92 0.12 -14.72	20.81 0.03 -16.85	17.88 0.04 -13.90	16.99 0.00 -13.06	16.51 0.00 -12.58	16.26 -0.02 -12.34	16.29 -0.01 -12.54	16.64 -0.02 -13.49	15.87 -0.01 -14.87	18.71 -0.01 -14.80	20.60 -0.04 -17.92	22.71 -0.02 -19.41	23.60 0.01 -19.66	23.88 0.02 -19.92	19.27 0.03 -15.31	16.77 0.00 -15.13	14.79 0.03 -13.51
CH_RES_SYRACUSE 23985	11.71 0.02 -8.60	10.42 0.02 -8.19	10.88 0.02 -7.75	10.80 0.02 -7.69	11.57 0.03 -7.74	12.38 0.04 -8.41	14.48 0.09 -9.69	15.31 0.07 -11.16	16.97 0.05 -12.98	14.70 0.05 -10.71	14.04 0.04 -10.06	13.67 0.04 -9.69	13.48 0.04 -9.51	13.47 0.03 -9.68	12.60 0.03 -9.40	11.17 0.01 -10.15	14.10 0.04 -10.13	14.88 0.02 -12.15	16.51 0.03 -13.15	17.31 0.05 -13.32	17.49 0.05 -13.50	14.35 0.04 -10.38	11.90 0.01 -10.25	10.42 0.01 -9.15
CLINTON_WT_PWR 323605	3.08 -0.01 0.00	2.20 -0.01 0.00	3.09 -0.02 0.00	3.08 -0.01 0.00	3.79 -0.01 0.00	3.92 -0.02 0.00	4.63 -0.07 0.00	4.03 -0.05 0.00	3.90 -0.04 0.00	3.90 -0.04 0.00	3.91 -0.02 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.69 -0.06 0.00	3.12 -0.05 0.00	1.01 -0.01 0.00	3.86 -0.07 0.00	2.69 -0.03 0.00	3.27 -0.06 0.00	3.87 -0.07 0.00	3.88 -0.06 0.00	3.88 -0.05 0.00	1.63 -0.01 0.00	1.25 -0.01 0.00
CLINTON__LFGE 323618	3.09 0.01 0.00	2.22 0.00 0.00	3.11 0.00 0.00	3.10 0.01 0.00	3.82 0.02 0.00	3.95 0.02 0.00	4.68 -0.02 0.00	4.06 -0.02 0.00	3.93 -0.01 0.00	3.93 -0.01 0.00	3.95 0.02 0.00	3.90 -0.04 0.00	3.91 -0.03 0.00	3.72 -0.04 0.00	3.14 -0.03 0.00	1.01 -0.01 0.00	3.89 -0.04 0.00	2.71 -0.01 0.00	3.29 -0.03 0.00	3.90 -0.04 0.00	3.91 -0.03 0.00	3.92 -0.02 0.00	1.64 0.00 0.00	1.25 0.00 0.00
COLONIE_LFGE__ 323577	89.19 0.13 -85.98	84.15 0.09 -81.84	80.41 0.12 -77.18	80.02 0.11 -76.81	81.32 0.16 -77.36	88.17 0.17 -84.08	102.48 0.21 -97.57	112.52 0.18 -108.26	124.10 0.17 -119.99	104.94 0.16 -100.84	99.27 0.15 -95.19	96.35 0.14 -92.27	94.46 0.13 -90.40	95.47 0.13 -91.59	92.52 0.10 -89.25	96.72 0.03 -95.67	99.52 0.15 -95.45	117.09 0.11 -114.26	128.81 0.15 -125.34	134.36 0.18 -130.25	134.66 0.18 -130.55	107.78 0.17 -103.67	102.33 0.07 -100.62	93.10 0.05 -91.80
COPENHAGEN_WT_PWR 323753	7.24 0.03 -4.13	6.16 0.02 -3.93	6.86 0.03 -3.72	6.82 0.03 -3.69	7.55 0.03 -3.72	8.04 0.07 -4.04	9.44 0.09 -4.66	9.38 0.09 -5.22	10.01 0.03 -6.05	8.93 0.00 -4.99	8.63 0.00 -4.69	8.44 -0.01 -4.52	8.34 -0.02 -4.43	8.24 -0.03 -4.51	7.55 0.00 -4.39	5.76 0.00 -4.74	8.63 -0.03 -4.73	8.57 0.01 -5.84	9.64 -0.01 -6.32	10.38 0.04 -6.41	10.46 0.04 -6.49	8.96 0.04 -4.99	6.61 0.04 -4.93	5.69 0.03 -4.40

CORNELL____ 23752	22.22 0.12 -19.01	20.39 0.09 -18.09	20.35 0.12 -17.12	20.20 0.12 -16.99	21.06 0.15 -17.11	22.70 0.17 -18.60	26.38 0.26 -21.42	29.14 0.22 -24.84	33.47 0.18 -29.35	28.33 0.17 -24.22	26.86 0.17 -22.76	26.02 0.17 -21.92	25.59 0.15 -21.50	25.82 0.15 -21.91	23.96 0.12 -20.68	23.22 0.04 -22.16	26.02 0.16 -21.93	29.45 0.10 -26.63	32.30 0.14 -28.84	33.34 0.19 -29.21	33.73 0.18 -29.60	26.87 0.18 -22.76	24.18 0.06 -22.48	21.37 0.05 -20.07
COXSACKIE____GT 23611	72.82 0.16 -69.57	68.55 0.12 -66.22	65.90 0.16 -62.63	65.40 0.16 -62.15	66.59 0.20 -62.59	72.18 0.22 -68.02	87.67 0.23 -82.74	97.85 0.18 -93.58	112.16 0.16 -108.06	93.54 0.16 -89.44	88.17 0.13 -84.10	85.16 0.11 -81.11	83.56 0.10 -79.53	84.80 0.11 -80.94	81.66 0.09 -78.42	85.43 0.03 -84.38	88.19 0.15 -84.11	104.92 0.11 -102.10	114.28 0.15 -110.81	116.85 0.19 -112.72	118.15 0.20 -114.02	92.26 0.18 -88.15	88.52 0.08 -86.81	79.09 0.05 -77.79
CPV_VALLEY____CC1 323721	60.82 0.17 -57.56	57.13 0.12 -54.79	55.26 0.18 -51.97	54.78 0.18 -51.51	55.89 0.21 -51.88	60.54 0.22 -56.39	69.81 0.27 -64.84	78.86 0.23 -74.55	92.93 0.22 -88.77	76.83 0.23 -72.66	72.29 0.23 -68.13	69.62 0.24 -65.45	68.39 0.24 -64.21	69.56 0.23 -65.57	66.58 0.20 -63.22	69.30 0.06 -68.22	72.12 0.23 -67.96	86.22 0.15 -83.35	93.26 0.19 -89.74	93.98 0.22 -89.82	95.66 0.22 -91.50	73.40 0.22 -69.26	70.73 0.09 -69.00	62.27 0.07 -60.95
CPV_VALLEY____CC2 323722	60.82 0.17 -57.56	57.13 0.12 -54.79	55.26 0.18 -51.97	54.78 0.18 -51.51	55.89 0.21 -51.88	60.54 0.22 -56.39	69.81 0.27 -64.84	78.86 0.23 -74.55	92.93 0.22 -88.77	76.83 0.23 -72.66	72.29 0.23 -68.13	69.62 0.24 -65.45	68.39 0.24 -64.21	69.56 0.23 -65.57	66.58 0.20 -63.22	69.30 0.06 -68.22	72.12 0.23 -67.96	86.22 0.15 -83.35	93.26 0.19 -89.74	93.98 0.22 -89.82	95.66 0.22 -91.50	73.40 0.22 -69.26	70.73 0.09 -69.00	62.27 0.07 -60.95
CRESCENT____HYD 24018	89.19 0.13 -85.98	84.15 0.09 -81.84	80.41 0.12 -77.18	80.02 0.11 -76.81	81.32 0.16 -77.36	88.17 0.17 -84.08	102.48 0.21 -97.57	112.52 0.18 -108.26	124.10 0.17 -119.99	104.94 0.16 -100.84	99.27 0.15 -95.19	96.35 0.14 -92.27	94.46 0.13 -90.40	95.47 0.13 -91.59	92.52 0.10 -89.25	96.72 0.03 -95.67	99.52 0.15 -95.45	117.09 0.11 -114.26	128.81 0.15 -125.34	134.36 0.18 -130.25	134.66 0.18 -130.55	107.78 0.17 -103.67	102.33 0.07 -100.62	93.10 0.05 -91.80
CRICKET____VALLEY_CC1 323756	69.97 0.14 -66.75	65.85 0.10 -63.54	62.51 0.15 -59.26	62.82 0.14 -59.58	63.99 0.17 -60.01	69.34 0.18 -65.22	79.88 0.22 -74.96	79.60 0.18 -75.34	69.03 0.18 -64.91	64.64 0.19 -60.51	62.68 0.19 -58.56	62.73 0.20 -58.59	61.27 0.21 -57.13	60.22 0.19 -56.27	59.92 0.16 -56.59	60.20 0.05 -59.13	63.34 0.19 -59.22	67.51 0.12 -64.67	79.64 0.16 -76.16	93.84 0.18 -89.72	89.48 0.18 -85.37	82.41 0.17 -78.31	72.22 0.07 -70.51	71.81 0.05 -70.50
CRICKET____VALLEY_CC2 323757	69.97 0.14 -66.75	65.85 0.10 -63.54	62.51 0.15 -59.26	62.82 0.14 -59.58	63.99 0.17 -60.01	69.34 0.18 -65.22	79.88 0.22 -74.96	79.60 0.18 -75.34	69.03 0.18 -64.91	64.64 0.19 -60.51	62.68 0.19 -58.56	62.73 0.20 -58.59	61.27 0.21 -57.13	60.22 0.19 -56.27	59.92 0.16 -56.59	60.20 0.05 -59.13	63.34 0.19 -59.22	67.51 0.12 -64.67	79.64 0.16 -76.16	93.84 0.18 -89.72	89.48 0.18 -85.37	82.41 0.17 -78.31	72.22 0.07 -70.51	71.81 0.05 -70.50
CRICKET____VALLEY_CC3 323758	69.97 0.14 -66.75	65.85 0.10 -63.54	62.51 0.15 -59.26	62.82 0.14 -59.58	63.99 0.17 -60.01	69.34 0.18 -65.22	79.88 0.22 -74.96	79.60 0.18 -75.34	69.03 0.18 -64.91	64.64 0.19 -60.51	62.68 0.19 -58.56	62.73 0.20 -58.59	61.27 0.21 -57.13	60.22 0.19 -56.27	59.92 0.16 -56.59	60.20 0.05 -59.13	63.34 0.19 -59.22	67.51 0.12 -64.67	79.64 0.16 -76.16	93.84 0.18 -89.72	89.48 0.18 -85.37	82.41 0.17 -78.31	72.22 0.07 -70.51	71.81 0.05 -70.50
CRUCIBLE_METL_DRP 24180	11.71 0.02 -8.60	10.42 0.02 -8.19	10.88 0.02 -7.75	10.80 0.02 -7.69	11.57 0.03 -7.74	12.38 0.04 -8.41	14.48 0.09 -9.69	15.31 0.07 -11.16	16.97 0.05 -12.98	14.70 0.05 -10.71	14.04 0.04 -10.06	13.67 0.04 -9.69	13.48 0.04 -9.51	13.47 0.03 -9.68	12.60 0.03 -9.40	11.17 0.01 -10.15	14.10 0.04 -10.13	14.88 0.02 -12.15	16.51 0.03 -13.15	17.31 0.05 -13.32	17.49 0.05 -13.50	14.35 0.04 -10.38	11.90 0.01 -10.25	10.42 0.01 -9.15
DAHOWA____HYDRO 323763	91.40 0.17 -88.15	86.24 0.12 -83.91	82.42 0.16 -79.16	82.00 0.15 -78.75	83.32 0.20 -79.32	90.35 0.22 -86.20	104.79 0.29 -99.80	115.30 0.25 -110.97	127.76 0.22 -123.60	107.83 0.21 -103.67	101.96 0.20 -97.82	98.89 0.18 -94.77	96.96 0.17 -92.85	98.05 0.17 -94.12	94.97 0.14 -91.67	99.38 0.05 -98.31	102.20 0.20 -98.08	120.48 0.15 -117.62	132.37 0.20 -128.85	137.80 0.24 -133.62	138.26 0.24 -134.08	110.30 0.24 -106.13	104.93 0.10 -103.19	95.26 0.07 -93.94
DANC____LFGE 323619	8.20 0.01 -5.10	7.07 0.00 -4.86	7.71 0.01 -4.59	7.66 0.01 -4.56	8.40 0.01 -4.59	8.96 0.04 -4.99	10.51 0.06 -5.75	10.67 0.06 -6.53	11.40 0.02 -7.44	10.08 0.00 -6.14	9.71 0.00 -5.77	9.48 -0.01 -5.56	9.37 -0.02 -5.45	9.29 -0.02 -5.55	8.56 -0.01 -5.41	6.85 0.00 -5.83	9.73 -0.02 -5.83	9.80 0.00 -7.09	10.99 -0.01 -7.68	11.73 0.02 -7.77	11.83 0.02 -7.88	10.00 0.02 -6.06	7.64 0.02 -5.98	6.61 0.02 -5.34
DANSKAMMER____1 23586	67.71 0.20 -64.42	63.68 0.15 -61.32	61.38 0.22 -58.06	60.85 0.21 -57.55	62.01 0.25 -57.96	67.20 0.27 -63.00	77.31 0.33 -72.28	87.37 0.28 -83.01	103.21 0.27 -99.01	85.21 0.28 -81.00	80.14 0.28 -75.93	77.15 0.28 -72.94	75.78 0.29 -71.56	77.12 0.27 -73.09	73.87 0.23 -70.48	77.17 0.07 -76.08	80.00 0.28 -75.79	95.89 0.18 -93.00	103.65 0.23 -100.09	104.32 0.28 -100.10	106.23 0.28 -102.01	81.34 0.27 -77.14	78.64 0.11 -76.89	69.21 0.08 -67.88
DANSKAMMER____2 23589	67.71 0.20 -64.42	63.68 0.15 -61.32	61.38 0.22 -58.06	60.85 0.21 -57.55	62.01 0.25 -57.96	67.20 0.27 -63.00	77.31 0.33 -72.28	87.37 0.28 -83.01	103.21 0.27 -99.01	85.21 0.28 -81.00	80.14 0.28 -75.93	77.15 0.28 -72.94	75.78 0.29 -71.56	77.12 0.27 -73.09	73.87 0.23 -70.48	77.17 0.07 -76.08	80.00 0.28 -75.79	95.89 0.18 -93.00	103.65 0.23 -100.09	104.32 0.28 -100.10	106.23 0.28 -102.01	81.34 0.27 -77.14	78.64 0.11 -76.89	69.21 0.08 -67.88
DANSKAMMER____3 23590	67.71 0.20 -64.42	63.68 0.15 -61.32	61.38 0.22 -58.06	60.85 0.21 -57.55	62.01 0.25 -57.96	67.20 0.27 -63.00	77.31 0.33 -72.28	87.37 0.28 -83.01	103.21 0.27 -99.01	85.21 0.28 -81.00	80.14 0.28 -75.93	77.15 0.28 -72.94	75.78 0.29 -71.56	77.12 0.27 -73.09	73.87 0.23 -70.48	77.17 0.07 -76.08	80.00 0.28 -75.79	95.89 0.18 -93.00	103.65 0.23 -100.09	104.32 0.28 -100.10	106.23 0.28 -102.01	81.34 0.27 -77.14	78.64 0.11 -76.89	69.21 0.08 -67.88
DANSKAMMER____4 23591	67.71 0.20 -64.42	63.68 0.15 -61.32	61.38 0.22 -58.06	60.85 0.21 -57.55	62.01 0.25 -57.96	67.20 0.27 -63.00	77.31 0.33 -72.28	87.37 0.28 -83.01	103.21 0.27 -99.01	85.21 0.28 -81.00	80.14 0.28 -75.93	77.15 0.28 -72.94	75.78 0.29 -71.56	77.12 0.27 -73.09	73.87 0.23 -70.48	77.17 0.07 -76.08	80.00 0.28 -75.79	95.89 0.18 -93.00	103.65 0.23 -100.09	104.32 0.28 -100.10	106.23 0.28 -102.01	81.34 0.27 -77.14	78.64 0.11 -76.89	69.21 0.08 -67.88

DANSKAMMER___DIESEL 23592	67.71 0.20 -64.42	63.68 0.15 -61.32	61.38 0.22 -58.06	60.85 0.21 -57.55	62.01 0.25 -57.96	67.20 0.27 -63.00	77.31 0.33 -72.28	87.37 0.28 -83.01	103.21 0.27 -99.01	85.21 0.28 -81.00	80.14 0.28 -75.93	77.15 0.28 -72.94	75.78 0.29 -71.56	77.12 0.27 -73.09	73.87 0.23 -70.48	77.17 0.07 -76.08	80.00 0.28 -75.79	95.89 0.18 -93.00	103.65 0.23 -100.09	104.32 0.28 -100.10	106.23 0.28 -102.01	81.34 0.27 -77.14	78.64 0.11 -76.89	69.21 0.08 -67.88
DASHVILLE___HYD 23610	68.97 0.16 -65.73	64.89 0.12 -62.56	62.49 0.17 -59.21	61.98 0.17 -58.72	63.13 0.20 -59.14	68.42 0.21 -64.27	79.94 0.28 -74.97	89.93 0.23 -85.61	105.01 0.22 -100.86	87.04 0.22 -82.88	81.95 0.23 -77.78	79.00 0.24 -74.83	77.57 0.24 -73.39	78.85 0.23 -74.87	75.68 0.19 -72.32	79.04 0.06 -77.97	81.85 0.24 -77.69	97.80 0.15 -94.94	106.02 0.19 -102.50	107.34 0.23 -103.18	109.02 0.23 -104.85	84.11 0.22 -79.96	81.07 0.09 -79.34	71.76 0.07 -70.44
DELAWARE___LFGE 323621	39.33 0.15 -36.10	36.68 0.10 -34.36	35.78 0.16 -32.51	35.51 0.15 -32.27	36.48 0.18 -32.50	39.46 0.21 -35.32	45.68 0.28 -40.70	50.83 0.24 -46.50	58.50 0.21 -54.35	48.99 0.20 -44.85	46.28 0.21 -42.14	44.74 0.21 -40.60	43.95 0.21 -39.81	44.51 0.19 -40.56	42.31 0.16 -38.98	42.96 0.05 -41.89	45.80 0.20 -41.68	53.54 0.13 -50.70	58.39 0.16 -54.90	59.75 0.21 -55.61	60.50 0.21 -56.35	47.46 0.20 -43.32	44.52 0.08 -42.80	39.52 0.06 -38.20
DOGLEVILLE___HYD 23807	3.14 0.05 0.00	2.26 0.04 0.00	3.17 0.07 0.00	3.15 0.06 0.00	3.87 0.07 0.00	4.00 0.07 0.00	4.78 0.08 0.00	4.15 0.07 0.00	4.00 0.06 0.00	3.99 0.06 0.00	3.99 0.06 0.00	3.99 0.06 0.00	3.99 0.06 0.00	3.81 0.06 0.00	3.21 0.05 0.00	1.03 0.01 0.00	3.98 0.05 0.00	2.75 0.03 0.00	3.36 0.04 0.00	3.98 0.04 0.00	3.97 0.03 0.00	3.96 0.03 0.00	1.65 0.01 0.00	1.26 0.00 0.00
DUNKIRK___1 23563	17.66 0.18 -14.40	16.05 0.14 -13.70	16.27 0.20 -12.97	16.14 0.18 -12.87	17.00 0.24 -12.96	18.31 0.29 -14.09	21.44 0.52 -16.23	21.68 0.41 -17.19	24.26 0.31 -20.01	20.77 0.32 -16.51	19.72 0.28 -15.51	19.15 0.27 -14.94	18.85 0.26 -14.65	18.90 0.26 -14.89	19.06 0.20 -15.70	18.42 0.05 -17.35	21.30 0.26 -17.12	23.61 0.15 -20.75	26.00 0.20 -22.47	26.97 0.27 -22.76	27.28 0.28 -23.07	21.92 0.26 -17.73	19.25 0.10 -17.52	16.98 0.09 -15.64
DUNKIRK___2 23564	17.66 0.18 -14.40	16.05 0.14 -13.70	16.27 0.20 -12.97	16.14 0.18 -12.87	17.00 0.24 -12.96	18.31 0.29 -14.09	21.44 0.52 -16.23	21.68 0.41 -17.19	24.26 0.31 -20.01	20.77 0.32 -16.51	19.72 0.28 -15.51	19.15 0.27 -14.94	18.85 0.26 -14.65	18.90 0.26 -14.89	19.06 0.20 -15.70	18.42 0.05 -17.35	21.30 0.26 -17.12	23.61 0.15 -20.75	26.00 0.20 -22.47	26.97 0.27 -22.76	27.28 0.28 -23.07	21.92 0.26 -17.73	19.25 0.10 -17.52	16.98 0.09 -15.64
DUNKIRK___3 23565	17.24 0.17 -13.98	15.65 0.13 -13.31	15.89 0.19 -12.59	15.76 0.17 -12.50	16.61 0.22 -12.59	17.88 0.26 -13.68	20.94 0.48 -15.76	20.90 0.36 -16.46	23.26 0.27 -19.05	19.94 0.28 -15.72	18.94 0.24 -14.77	18.40 0.24 -14.23	18.11 0.22 -13.95	18.13 0.22 -14.16	18.55 0.17 -15.22	17.88 0.04 -16.82	20.77 0.22 -16.62	22.97 0.12 -20.14	25.31 0.17 -21.81	26.27 0.24 -22.09	26.57 0.25 -22.39	21.38 0.24 -17.21	18.73 0.09 -17.00	16.52 0.09 -15.18
DUNKIRK___4 23566	17.24 0.17 -13.98	15.65 0.13 -13.31	15.89 0.19 -12.59	15.76 0.17 -12.50	16.61 0.22 -12.59	17.88 0.26 -13.68	20.94 0.48 -15.76	20.90 0.36 -16.46	23.26 0.27 -19.05	19.94 0.28 -15.72	18.94 0.24 -14.77	18.40 0.24 -14.23	18.11 0.22 -13.95	18.13 0.22 -14.16	18.55 0.17 -15.22	17.88 0.04 -16.82	20.77 0.22 -16.62	22.97 0.12 -20.14	25.31 0.17 -21.81	26.27 0.24 -22.09	26.57 0.25 -22.39	21.38 0.24 -17.21	18.73 0.09 -17.00	16.52 0.09 -15.18
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	67.47 0.21 -64.17	63.45 0.15 -61.09	60.98 0.22 -57.65	60.43 0.22 -57.13	61.59 0.25 -57.54	66.73 0.27 -62.53	76.91 0.32 -71.89	87.14 0.28 -82.78	103.08 0.27 -98.87	85.05 0.28 -80.83	79.99 0.29 -75.76	76.99 0.30 -72.75	75.63 0.31 -71.38	76.97 0.29 -72.93	73.72 0.25 -70.31	77.00 0.08 -75.90	79.82 0.29 -75.61	95.74 0.19 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.94 0.28 -101.73	81.01 0.26 -76.81	78.38 0.11 -76.63	68.92 0.08 -67.58
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	65.66 0.19 -62.38	61.73 0.14 -59.38	59.59 0.20 -56.28	59.07 0.20 -55.78	60.21 0.24 -56.18	65.24 0.26 -61.06	75.13 0.31 -70.13	84.94 0.27 -80.59	100.28 0.25 -96.09	82.82 0.26 -78.62	77.90 0.26 -73.70	75.00 0.27 -70.79	73.66 0.28 -69.45	74.96 0.26 -70.94	71.79 0.22 -68.41	74.92 0.07 -73.83	77.74 0.26 -73.55	93.13 0.17 -90.25	100.67 0.22 -97.14	101.35 0.26 -97.16	103.20 0.26 -99.01	79.05 0.25 -74.87	76.37 0.10 -74.63	67.22 0.08 -65.89
E179THST_138_KV_TB4_REV_LBMP_J 345001	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.26 -57.66	60.48 0.25 -57.14	61.64 0.30 -57.55	66.77 0.30 -62.53	76.90 0.31 -71.89	87.12 0.25 -82.78	103.05 0.24 -98.87	85.02 0.25 -80.83	79.96 0.27 -75.76	76.98 0.29 -72.75	75.62 0.31 -71.38	76.96 0.28 -72.92	73.71 0.25 -70.30	76.99 0.08 -75.90	79.80 0.27 -75.60	95.72 0.17 -92.83	103.40 0.22 -99.86	103.95 0.24 -99.77	105.90 0.24 -101.72	81.00 0.25 -76.82	78.39 0.12 -76.63	68.94 0.10 -67.59
EAST HAMPTON___GT 23717	89.53 0.38 -86.06	88.05 0.27 -85.57	75.11 0.39 -71.61	74.44 0.40 -70.95	83.78 0.46 -79.53	89.55 0.49 -85.13	92.67 0.60 -87.37	97.17 0.53 -92.55	103.30 0.47 -98.89	92.11 0.50 -87.66	94.04 0.50 -89.61	94.03 0.50 -89.59	92.38 0.50 -87.94	92.37 0.47 -88.15	93.99 0.40 -90.42	93.90 0.13 -92.76	97.04 0.50 -92.62	105.20 0.34 -102.14	109.51 0.43 -105.77	124.01 0.50 -119.58	129.15 0.50 -124.72	115.51 0.48 -111.10	93.94 0.21 -92.09	90.82 0.15 -89.41
EAST RIVER___6 23660	67.45 0.19 -64.17	63.43 0.13 -61.08	60.94 0.19 -57.65	60.40 0.19 -57.12	61.54 0.21 -57.54	66.69 0.23 -62.53	76.86 0.28 -71.88	87.11 0.26 -82.77	103.07 0.26 -98.87	85.03 0.26 -80.83	79.98 0.28 -75.76	76.99 0.30 -72.75	75.63 0.31 -71.38	76.98 0.29 -72.93	73.72 0.25 -70.30	77.00 0.08 -75.90	79.81 0.28 -75.60	95.73 0.18 -92.83	103.42 0.23 -99.87	103.97 0.26 -99.77	105.91 0.25 -101.72	80.97 0.23 -76.81	78.37 0.10 -76.63	68.90 0.07 -67.58
EAST RIVER___7 23524	67.45 0.19 -64.17	63.43 0.13 -61.08	60.94 0.19 -57.65	60.40 0.19 -57.12	61.54 0.21 -57.54	66.69 0.23 -62.53	76.86 0.28 -71.88	87.11 0.26 -82.77	103.07 0.26 -98.87	85.03 0.26 -80.83	79.98 0.28 -75.76	76.99 0.30 -72.75	75.63 0.31 -71.38	76.98 0.29 -72.93	73.72 0.25 -70.30	77.00 0.08 -75.90	79.81 0.28 -75.60	95.73 0.18 -92.83	103.42 0.23 -99.87	103.97 0.26 -99.77	105.91 0.25 -101.72	80.97 0.23 -76.81	78.37 0.10 -76.63	68.90 0.07 -67.58
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	66.97 0.20 -63.68	62.97 0.15 -60.61	60.87 0.21 -57.55	60.33 0.21 -57.03	61.48 0.25 -57.44	66.62 0.26 -62.42	76.78 0.31 -71.76	86.99 0.27 -82.64	102.91 0.26 -98.70	84.91 0.27 -80.70	79.85 0.28 -75.63	76.86 0.29 -72.63	75.50 0.30 -71.26	76.84 0.28 -72.80	73.59 0.24 -70.19	76.87 0.07 -75.77	79.68 0.28 -75.48	95.57 0.18 -92.68	103.25 0.23 -99.70	103.81 0.27 -99.60	105.75 0.27 -101.55	80.87 0.26 -76.68	78.24 0.11 -76.50	68.80 0.08 -67.47

EAST_HAMPTON___DIESEL 23722	89.53 0.38 -86.06	88.05 0.27 -85.57	75.11 0.39 -71.61	74.44 0.40 -70.95	83.78 0.46 -79.53	89.55 0.49 -85.13	92.68 0.61 -87.37	97.17 0.53 -92.55	103.30 0.47 -98.89	92.11 0.50 -87.66	94.04 0.50 -89.61	94.03 0.50 -89.59	92.38 0.50 -87.94	92.37 0.47 -88.15	93.99 0.40 -90.42	93.90 0.13 -92.76	97.04 0.50 -92.62	105.20 0.34 -102.14	109.51 0.43 -105.77	124.01 0.50 -119.58	129.15 0.50 -124.72	115.51 0.48 -111.10	93.94 0.21 -92.09	90.82 0.15 -89.41
EAST_RIVER___1 323558	67.48 0.22 -64.17	63.45 0.16 -61.08	60.99 0.23 -57.65	60.44 0.23 -57.12	61.60 0.27 -57.54	66.75 0.29 -62.53	76.92 0.34 -71.88	87.15 0.29 -82.77	103.10 0.29 -98.87	85.07 0.30 -80.83	80.00 0.31 -75.76	77.01 0.32 -72.75	75.65 0.33 -71.38	76.99 0.31 -72.93	73.73 0.27 -70.30	77.00 0.08 -75.90	79.84 0.31 -75.60	95.74 0.20 -92.83	103.43 0.25 -99.87	103.99 0.28 -99.77	105.94 0.28 -101.72	81.01 0.27 -76.81	78.38 0.12 -76.63	68.92 0.09 -67.58
EAST_RIVER___2 323559	67.45 0.19 -64.17	63.43 0.13 -61.08	60.94 0.19 -57.65	60.40 0.19 -57.12	61.54 0.21 -57.54	66.69 0.23 -62.53	76.86 0.28 -71.88	87.11 0.26 -82.77	103.07 0.26 -98.87	85.03 0.26 -80.83	79.98 0.28 -75.76	76.99 0.30 -72.75	75.63 0.31 -71.38	76.98 0.29 -72.93	73.72 0.25 -70.30	77.00 0.08 -75.90	79.81 0.28 -75.60	95.73 0.18 -92.83	103.42 0.23 -99.87	103.97 0.26 -99.77	105.91 0.25 -101.72	80.97 0.23 -76.81	78.37 0.10 -76.63	68.90 0.07 -67.58
EAST___DELAWARE_HYD 23607	61.09 0.27 -57.73	57.36 0.20 -54.95	55.46 0.30 -52.06	55.00 0.29 -51.61	56.12 0.34 -51.99	60.80 0.37 -56.50	70.57 0.47 -65.40	79.38 0.38 -74.91	92.96 0.36 -88.65	77.03 0.35 -72.73	72.51 0.34 -68.23	69.88 0.34 -65.61	68.63 0.34 -64.35	69.76 0.32 -65.68	66.81 0.27 -63.38	69.45 0.09 -68.35	72.38 0.36 -68.09	86.28 0.23 -83.33	93.49 0.30 -89.87	94.56 0.38 -90.25	96.13 0.39 -91.80	74.09 0.37 -69.79	71.16 0.15 -69.37	62.82 0.11 -61.46
ELEC_TRO_TEK 24086	89.42 0.27 -86.06	87.98 0.19 -85.57	75.01 0.29 -71.61	74.32 0.28 -70.95	83.66 0.33 -79.53	89.42 0.35 -85.13	92.49 0.42 -87.37	97.00 0.37 -92.55	103.16 0.33 -98.89	91.96 0.36 -87.66	93.90 0.36 -89.61	93.90 0.37 -89.59	92.26 0.38 -87.94	92.26 0.36 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.09 0.23 -102.14	109.38 0.29 -105.77	123.85 0.34 -119.58	128.99 0.34 -124.72	115.36 0.33 -111.10	93.87 0.14 -92.09	90.78 0.11 -89.41
ELLENBURG_WT_PWR 323604	3.08 -0.01 0.00	2.20 -0.01 0.00	3.09 -0.02 0.00	3.08 -0.01 0.00	3.79 -0.01 0.00	3.92 -0.02 0.00	4.63 -0.07 0.00	4.03 -0.05 0.00	3.90 -0.04 0.00	3.90 -0.04 0.00	3.91 -0.02 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.69 -0.06 0.00	3.12 -0.05 0.00	1.01 -0.01 0.00	3.86 -0.07 0.00	2.69 -0.03 0.00	3.27 -0.06 0.00	3.87 -0.07 0.00	3.88 -0.06 0.00	3.88 -0.05 0.00	1.63 -0.01 0.00	1.25 -0.01 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.33 0.11 -13.13	14.81 0.09 -12.50	15.07 0.13 -11.83	14.94 0.11 -11.74	15.77 0.15 -11.82	16.97 0.18 -12.85	19.88 0.38 -14.80	19.60 0.27 -15.24	21.64 0.18 -17.52	18.58 0.19 -14.46	17.67 0.15 -13.59	17.17 0.14 -13.09	16.90 0.13 -12.84	16.93 0.13 -13.04	17.55 0.10 -14.29	16.78 0.02 -15.73	19.64 0.13 -15.58	21.65 0.06 -18.88	23.86 0.10 -20.44	24.80 0.16 -20.70	25.09 0.17 -20.98	20.23 0.17 -16.13	17.63 0.06 -15.93	15.55 0.07 -14.22
EMPIRE_CC_1 323656	82.20 0.08 -79.03	77.50 0.06 -75.22	73.94 0.08 -70.76	73.75 0.07 -70.59	74.99 0.10 -71.09	81.30 0.11 -77.26	93.94 0.13 -89.11	100.80 0.11 -96.61	105.62 0.10 -101.58	91.17 0.11 -87.13	86.71 0.10 -82.67	84.71 0.10 -80.68	82.99 0.10 -78.96	83.37 0.09 -79.52	81.25 0.08 -78.01	84.20 0.02 -83.16	87.06 0.10 -83.03	100.35 0.07 -97.56	111.98 0.09 -108.56	119.98 0.11 -115.93	118.90 0.11 -114.85	98.35 0.10 -94.32	91.60 0.04 -89.92	85.14 0.03 -83.86
EMPIRE_CC_2 323658	82.20 0.08 -79.03	77.50 0.06 -75.22	73.94 0.08 -70.76	73.75 0.07 -70.59	74.99 0.10 -71.09	81.30 0.11 -77.26	93.94 0.13 -89.11	100.80 0.11 -96.61	105.62 0.10 -101.58	91.17 0.11 -87.13	86.71 0.10 -82.67	84.71 0.10 -80.68	82.99 0.10 -78.96	83.37 0.09 -79.52	81.25 0.08 -78.01	84.20 0.02 -83.16	87.06 0.10 -83.03	100.35 0.07 -97.56	111.98 0.09 -108.56	119.98 0.11 -115.93	118.90 0.11 -114.85	98.35 0.10 -94.32	91.60 0.04 -89.92	85.14 0.03 -83.86
ERIE_WT_PWR 323693	16.53 0.14 -13.31	14.99 0.11 -12.67	15.25 0.16 -11.99	15.12 0.14 -11.90	15.96 0.18 -11.98	17.17 0.22 -13.02	20.12 0.43 -15.00	19.87 0.32 -15.47	21.97 0.22 -17.81	18.86 0.22 -14.69	17.92 0.18 -13.81	17.42 0.18 -13.30	17.15 0.17 -13.04	17.18 0.17 -13.25	17.78 0.13 -14.48	17.00 0.03 -15.95	19.89 0.17 -15.79	21.93 0.09 -19.13	24.17 0.13 -20.71	25.11 0.20 -20.98	25.40 0.21 -21.26	20.48 0.20 -16.34	17.86 0.08 -16.15	15.74 0.08 -14.41
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.13 0.12 -18.93	20.31 0.08 -18.02	20.27 0.12 -17.05	20.12 0.11 -16.92	20.98 0.14 -17.04	22.61 0.17 -18.52	26.28 0.25 -21.33	28.97 0.22 -24.67	33.21 0.17 -29.10	28.11 0.16 -24.02	26.66 0.16 -22.56	25.83 0.16 -21.74	25.40 0.15 -21.32	25.63 0.14 -21.73	23.84 0.11 -20.57	23.11 0.03 -22.05	25.92 0.15 -21.84	29.34 0.09 -26.53	32.18 0.13 -28.73	33.21 0.18 -29.10	33.60 0.18 -29.49	26.77 0.17 -22.67	24.09 0.06 -22.39	21.29 0.05 -19.99
E_CANADA_CAP_HY 24051	110.82 0.17 -107.56	104.71 0.11 -102.38	99.98 0.16 -96.71	99.36 0.16 -96.11	100.80 0.20 -96.80	109.37 0.24 -105.20	126.60 0.35 -121.55	140.86 0.31 -136.47	159.34 0.28 -155.13	133.30 0.23 -129.13	125.76 0.22 -121.60	121.64 0.20 -117.50	119.29 0.18 -115.17	120.95 0.17 -117.02	116.96 0.14 -113.65	123.20 0.05 -122.13	125.93 0.21 -121.79	149.95 0.16 -147.07	163.79 0.21 -160.26	168.53 0.27 -164.33	169.85 0.26 -165.65	133.58 0.27 -129.38	128.45 0.11 -126.71	115.66 0.08 -114.33
E_CANADA_MHWK_HY 24050	3.14 0.05 0.00	2.26 0.04 0.00	3.17 0.07 0.00	3.15 0.06 0.00	3.87 0.07 0.00	4.00 0.07 0.00	4.78 0.08 0.00	4.15 0.07 0.00	4.00 0.06 0.00	3.99 0.06 0.00	3.99 0.06 0.00	3.99 0.06 0.00	3.99 0.06 0.00	3.81 0.06 0.00	3.21 0.05 0.00	1.03 0.01 0.00	3.98 0.05 0.00	2.75 0.03 0.00	3.36 0.04 0.00	3.98 0.04 0.00	3.97 0.03 0.00	3.96 0.03 0.00	1.65 0.01 0.00	1.26 0.00 0.00
E_FISHKILL___LBMP 23776	68.31 0.18 -65.05	64.26 0.13 -61.92	61.89 0.19 -58.59	61.34 0.18 -58.06	62.49 0.22 -58.48	67.72 0.23 -63.56	78.04 0.28 -73.06	88.45 0.24 -84.13	104.67 0.23 -100.50	86.33 0.24 -82.16	81.18 0.24 -77.00	78.13 0.25 -73.94	76.74 0.26 -72.55	78.12 0.24 -74.12	74.83 0.21 -71.46	78.23 0.06 -77.15	81.02 0.24 -76.85	97.25 0.16 -94.37	105.04 0.20 -101.52	105.58 0.23 -101.42	107.57 0.23 -103.40	82.23 0.22 -78.07	79.62 0.09 -77.89	70.01 0.07 -68.69
FALCON___SEABRD_CC1 323796	3.10 0.02 0.00	2.22 0.01 0.00	3.12 0.01 0.00	3.11 0.02 0.00	3.82 0.03 0.00	3.96 0.03 0.00	4.69 -0.01 0.00	4.07 -0.01 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.96 0.02 0.00	3.91 -0.02 0.00	3.92 -0.02 0.00	3.73 -0.02 0.00	3.15 -0.02 0.00	1.02 0.00 0.00	3.90 -0.03 0.00	2.71 0.00 0.00	3.30 -0.02 0.00	3.91 -0.03 0.00	3.92 -0.02 0.00	3.92 -0.01 0.00	1.65 0.01 0.00	1.26 0.00 0.00

FALCON___SEABRD_CC2 323797	3.10 0.02 0.00	2.22 0.01 0.00	3.12 0.01 0.00	3.11 0.02 0.00	3.82 0.03 0.00	3.96 0.03 0.00	4.69 -0.01 0.00	4.07 -0.01 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.96 0.02 0.00	3.91 -0.02 0.00	3.92 -0.02 0.00	3.73 -0.02 0.00	3.15 -0.02 0.00	1.02 0.00 0.00	3.90 -0.03 0.00	2.71 0.00 0.00	3.30 -0.02 0.00	3.91 -0.03 0.00	3.92 -0.02 0.00	3.92 -0.01 0.00	1.65 0.01 0.00	1.26 0.00 0.00
FAR ROCKAWAY___4 23548	89.46 0.31 -86.06	88.01 0.22 -85.57	75.04 0.32 -71.61	74.35 0.32 -70.95	83.70 0.38 -79.53	89.46 0.40 -85.13	92.55 0.48 -87.37	97.05 0.42 -92.55	103.20 0.37 -98.89	92.01 0.41 -87.66	93.95 0.41 -89.61	93.95 0.42 -89.59	92.31 0.43 -87.94	92.31 0.40 -88.15	93.93 0.34 -90.42	93.88 0.11 -92.76	96.96 0.41 -92.62	105.13 0.27 -102.14	109.43 0.34 -105.77	123.91 0.40 -119.58	129.05 0.40 -124.72	115.42 0.39 -111.10	93.90 0.17 -92.09	90.79 0.12 -89.41
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	67.48 0.22 -64.17	63.46 0.16 -61.08	60.99 0.24 -57.65	60.45 0.23 -57.12	61.60 0.27 -57.54	66.75 0.29 -62.53	76.93 0.34 -71.89	87.16 0.30 -82.78	103.10 0.29 -98.87	85.07 0.30 -80.83	80.01 0.31 -75.76	77.02 0.33 -72.75	75.65 0.34 -71.38	77.00 0.32 -72.93	73.74 0.27 -70.31	77.00 0.08 -75.90	79.84 0.31 -75.61	95.75 0.20 -92.83	103.44 0.25 -99.87	104.00 0.29 -99.77	105.94 0.28 -101.73	81.02 0.28 -76.81	78.39 0.12 -76.63	68.92 0.09 -67.58
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	67.48 0.22 -64.17	63.46 0.16 -61.08	60.99 0.23 -57.65	60.45 0.23 -57.12	61.60 0.27 -57.54	66.75 0.29 -62.53	76.92 0.34 -71.89	87.16 0.30 -82.78	103.10 0.29 -98.87	85.07 0.30 -80.83	80.01 0.31 -75.76	77.01 0.32 -72.75	75.65 0.33 -71.38	77.00 0.31 -72.93	73.74 0.27 -70.31	77.00 0.08 -75.90	79.84 0.31 -75.61	95.75 0.20 -92.83	103.44 0.25 -99.87	103.99 0.28 -99.77	105.94 0.28 -101.73	81.02 0.28 -76.81	78.39 0.12 -76.63	68.92 0.09 -67.58
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	67.48 0.22 -64.17	63.46 0.16 -61.08	60.99 0.23 -57.65	60.44 0.23 -57.12	61.60 0.27 -57.54	66.75 0.29 -62.53	76.92 0.34 -71.89	87.15 0.29 -82.78	103.10 0.29 -98.87	85.06 0.29 -80.83	80.00 0.30 -75.76	77.01 0.32 -72.75	75.65 0.33 -71.38	76.99 0.31 -72.93	73.74 0.27 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.75 0.20 -92.83	103.44 0.25 -99.87	103.99 0.28 -99.77	105.94 0.28 -101.73	81.02 0.27 -76.81	78.39 0.12 -76.63	68.92 0.09 -67.58
FARRAGUT___LBMP 323566	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.23 -57.12	61.60 0.27 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.87	85.06 0.29 -80.83	80.00 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.20 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.94 0.28 -101.73	81.01 0.27 -76.81	78.38 0.12 -76.63	68.92 0.09 -67.58
FENNER___WINDPWR 24204	12.90 0.06 -9.75	11.54 0.04 -9.28	11.95 0.07 -8.78	11.87 0.06 -8.71	12.65 0.08 -8.78	13.56 0.09 -9.54	15.84 0.15 -10.99	16.28 0.15 -12.05	18.20 0.11 -14.15	15.71 0.09 -11.68	15.00 0.09 -10.97	14.59 0.09 -10.57	14.39 0.08 -10.37	14.40 0.08 -10.56	13.33 0.06 -10.10	11.88 0.02 -10.85	14.78 0.08 -10.77	16.48 0.05 -13.71	18.24 0.07 -14.85	19.08 0.10 -15.04	19.27 0.09 -15.25	15.74 0.09 -11.72	13.25 0.03 -11.58	11.61 0.03 -10.33
FIBERTEK___ENERGY 23856	11.71 0.02 -8.60	10.42 0.02 -8.19	10.88 0.02 -7.75	10.80 0.02 -7.69	11.57 0.03 -7.74	12.38 0.04 -8.41	14.48 0.09 -9.69	15.31 0.07 -11.16	16.97 0.05 -12.98	14.70 0.05 -10.71	14.04 0.04 -10.06	13.67 0.04 -9.69	13.48 0.04 -9.51	13.47 0.03 -9.68	12.60 0.03 -9.40	11.17 0.01 -10.15	14.10 0.04 -10.13	14.88 0.02 -12.15	16.51 0.03 -13.15	17.31 0.05 -13.32	17.49 0.05 -13.50	14.35 0.04 -10.38	11.90 0.01 -10.25	10.42 0.01 -9.15
FITZPATRICK____ 23598	8.23 -0.06 -5.20	7.12 -0.04 -4.95	7.73 -0.06 -4.68	7.68 -0.06 -4.65	8.41 -0.07 -4.68	8.95 -0.07 -5.09	10.51 -0.05 -5.86	10.71 -0.05 -6.68	11.62 -0.06 -7.74	10.27 -0.06 -6.39	9.88 -0.06 -6.00	9.66 -0.06 -5.78	9.54 -0.07 -5.67	9.47 -0.06 -5.78	8.76 -0.06 -5.65	7.11 -0.02 -6.11	9.97 -0.07 -6.11	10.02 -0.05 -7.35	11.23 -0.06 -7.96	11.94 -0.06 -8.07	12.05 -0.06 -8.18	10.15 -0.06 -6.28	7.82 -0.03 -6.21	6.77 -0.02 -5.54
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	67.87 0.21 -64.57	63.83 0.15 -61.47	61.52 0.22 -58.19	60.99 0.22 -57.68	62.15 0.26 -58.09	67.35 0.28 -63.14	77.48 0.34 -72.44	87.58 0.29 -83.21	103.48 0.28 -99.26	85.42 0.28 -81.20	80.34 0.28 -76.12	77.33 0.28 -73.12	75.96 0.29 -71.73	77.30 0.27 -73.27	74.05 0.23 -70.66	77.36 0.07 -76.27	80.19 0.29 -75.98	96.14 0.19 -93.24	103.90 0.24 -100.34	104.56 0.28 -100.34	106.49 0.29 -102.26	81.52 0.27 -77.31	78.83 0.11 -77.08	69.37 0.08 -68.03
FORT ORANGE____ 23900	85.80 0.06 -82.65	80.93 0.04 -78.67	77.40 0.06 -74.23	76.98 0.06 -73.83	78.23 0.07 -74.36	84.83 0.08 -80.82	98.36 0.10 -93.56	108.39 0.09 -104.22	120.51 0.09 -116.49	101.61 0.09 -97.58	96.06 0.08 -92.04	93.15 0.08 -89.13	91.35 0.07 -87.34	92.40 0.08 -88.57	89.43 0.06 -86.20	93.51 0.02 -92.47	96.25 0.08 -92.24	113.51 0.06 -110.74	124.61 0.08 -121.21	129.43 0.09 -125.40	129.95 0.09 -125.92	103.48 0.09 -99.46	98.49 0.04 -96.82	89.29 0.03 -88.01
FORT_DRUM_COGEN 23780	6.87 0.03 -3.75	5.80 0.02 -3.57	6.52 0.04 -3.37	6.48 0.04 -3.35	7.21 0.04 -3.37	7.67 0.07 -3.67	9.02 0.09 -4.23	8.87 0.09 -4.70	9.47 0.03 -5.50	8.48 0.00 -4.54	8.20 0.00 -4.26	8.02 -0.02 -4.11	7.94 -0.02 -4.03	7.83 -0.03 -4.10	7.15 0.00 -3.99	5.33 0.00 -4.30	8.20 -0.03 -4.30	8.08 0.02 -5.35	9.10 -0.01 -5.79	9.84 0.04 -5.87	9.92 0.04 -5.95	8.54 0.04 -4.57	6.20 0.05 -4.51	5.32 0.04 -4.03
FPL_FAR_ROCK_GT1 24212	89.46 0.31 -86.06	88.01 0.22 -85.57	75.04 0.32 -71.61	74.35 0.32 -70.95	83.70 0.38 -79.53	89.46 0.40 -85.13	92.55 0.48 -87.37	97.05 0.42 -92.55	103.20 0.37 -98.89	92.01 0.41 -87.66	93.95 0.41 -89.61	93.95 0.42 -89.59	92.31 0.43 -87.94	92.31 0.40 -88.15	93.93 0.34 -90.42	93.88 0.11 -92.76	96.96 0.41 -92.62	105.13 0.27 -102.14	109.43 0.34 -105.77	123.91 0.40 -119.58	129.05 0.40 -124.72	115.42 0.39 -111.10	93.90 0.17 -92.09	90.79 0.12 -89.41
FPL_FAR_ROCK_GT2 23815	89.46 0.31 -86.06	88.01 0.22 -85.57	75.04 0.32 -71.61	74.35 0.32 -70.95	83.70 0.38 -79.53	89.46 0.40 -85.13	92.55 0.48 -87.37	97.05 0.42 -92.55	103.20 0.37 -98.89	92.01 0.41 -87.66	93.95 0.41 -89.61	93.95 0.42 -89.59	92.31 0.43 -87.94	92.31 0.40 -88.15	93.93 0.34 -90.42	93.88 0.11 -92.76	96.96 0.41 -92.62	105.13 0.27 -102.14	109.43 0.34 -105.77	123.91 0.40 -119.58	129.05 0.40 -124.72	115.42 0.39 -111.10	93.90 0.17 -92.09	90.79 0.12 -89.41
FRANKLIN_FALL_HYD 24054	3.07 -0.02 0.00	2.20 -0.01 0.00	3.08 -0.02 0.00	3.08 -0.01 0.00	3.79 -0.01 0.00	3.92 -0.01 0.00	4.64 -0.06 0.00	4.02 -0.06 0.00	3.87 -0.07 0.00	3.86 -0.07 0.00	3.89 -0.05 0.00	3.81 -0.12 0.00	3.82 -0.11 0.00	3.64 -0.12 0.00	3.10 -0.06 0.00	1.01 -0.01 0.00	3.81 -0.12 0.00	2.70 -0.02 0.00	3.23 -0.09 0.00	3.82 -0.11 0.00	3.83 -0.10 0.00	3.86 -0.07 0.00	1.65 0.02 0.00	1.26 0.01 0.00

FREEPORT_EQUS_GT1 23764	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.36 -79.53	89.45 0.39 -85.13	92.53 0.47 -87.37	97.04 0.40 -92.55	103.19 0.36 -98.89	92.00 0.39 -87.66	93.92 0.38 -89.61	93.92 0.39 -89.59	92.28 0.40 -87.94	92.28 0.37 -88.15	93.90 0.32 -90.42	93.88 0.10 -92.76	96.92 0.38 -92.62	105.10 0.25 -102.14	109.40 0.31 -105.77	123.87 0.36 -119.58	129.01 0.36 -124.72	115.39 0.36 -111.10	93.89 0.16 -92.09	90.78 0.12 -89.41
FREEPORT___CT2 23818	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.36 -79.53	89.45 0.39 -85.13	92.53 0.47 -87.37	97.04 0.40 -92.55	103.19 0.36 -98.89	92.00 0.39 -87.66	93.92 0.38 -89.61	93.92 0.39 -89.59	92.28 0.40 -87.94	92.28 0.37 -88.15	93.90 0.32 -90.42	93.88 0.10 -92.76	96.92 0.38 -92.62	105.10 0.25 -102.14	109.40 0.31 -105.77	123.87 0.36 -119.58	129.01 0.36 -124.72	115.39 0.36 -111.10	93.89 0.16 -92.09	90.78 0.12 -89.41
FULTON COGEN____ 23766	9.81 -0.02 -6.75	8.62 -0.02 -6.43	9.16 -0.02 -6.08	9.10 -0.03 -6.03	9.84 -0.03 -6.08	10.51 -0.02 -6.60	12.31 0.00 -7.61	12.84 0.00 -8.75	14.17 -0.02 -10.24	12.38 -0.02 -8.45	11.86 -0.02 -7.94	11.57 -0.02 -7.65	11.42 -0.02 -7.50	11.38 -0.02 -7.64	10.59 -0.02 -7.44	9.05 -0.01 -8.04	11.93 -0.02 -8.03	12.30 -0.02 -9.60	13.70 -0.02 -10.40	14.46 -0.01 -10.53	14.60 -0.01 -10.68	12.12 -0.02 -8.21	9.73 -0.01 -8.11	8.48 -0.01 -7.24
FULTON___LFGE 323630	104.50 0.25 -101.16	98.67 0.17 -96.29	94.28 0.24 -90.93	93.72 0.24 -90.38	95.13 0.30 -91.03	103.21 0.34 -98.93	119.56 0.50 -114.36	132.62 0.43 -128.11	149.29 0.40 -144.95	125.14 0.33 -120.87	118.11 0.30 -113.87	114.31 0.28 -110.10	112.09 0.25 -107.90	113.56 0.23 -109.57	109.85 0.20 -106.49	115.47 0.07 -114.38	118.31 0.31 -114.08	140.49 0.23 -137.55	153.68 0.30 -150.06	158.56 0.38 -154.24	159.63 0.37 -155.32	125.98 0.37 -121.68	120.77 0.16 -118.97	108.93 0.11 -107.56
G.F.CEMENT___DRP 24184	91.91 0.17 -88.64	86.71 0.12 -84.38	82.88 0.16 -79.61	82.45 0.16 -79.20	83.77 0.21 -79.77	90.85 0.23 -86.69	105.31 0.31 -100.29	115.94 0.27 -111.59	128.64 0.24 -124.46	108.50 0.22 -104.34	102.58 0.21 -98.44	99.48 0.19 -95.35	97.53 0.17 -93.42	98.65 0.18 -94.71	95.54 0.14 -92.23	99.99 0.05 -98.93	102.82 0.20 -98.69	121.28 0.16 -118.41	133.20 0.21 -129.67	138.62 0.26 -134.42	139.12 0.26 -134.92	110.89 0.26 -106.71	105.54 0.10 -103.80	95.76 0.07 -94.44
GARDENVILLE___LBMP 24039	16.60 0.13 -13.38	15.05 0.10 -12.74	15.30 0.14 -12.05	15.18 0.13 -11.96	16.02 0.17 -12.05	17.23 0.20 -13.09	20.19 0.40 -15.08	19.79 0.30 -15.41	21.87 0.20 -17.73	18.77 0.20 -14.63	17.85 0.17 -13.75	17.34 0.16 -13.24	17.07 0.15 -12.99	17.10 0.15 -13.19	17.86 0.11 -14.58	17.09 0.03 -16.05	19.95 0.15 -15.87	22.01 0.08 -19.22	24.26 0.12 -20.82	25.20 0.18 -21.08	25.49 0.19 -21.37	20.54 0.18 -16.43	17.93 0.07 -16.23	15.81 0.07 -14.49
GENERAL___MILLS 23808	16.53 0.14 -13.31	14.99 0.11 -12.67	15.25 0.15 -11.99	15.12 0.13 -11.90	15.96 0.18 -11.98	17.17 0.22 -13.02	20.12 0.42 -15.00	19.87 0.31 -15.47	21.96 0.22 -17.81	18.85 0.22 -14.69	17.92 0.18 -13.81	17.41 0.18 -13.30	17.14 0.17 -13.04	17.18 0.17 -13.25	17.77 0.12 -14.48	17.00 0.03 -15.95	19.88 0.17 -15.79	21.92 0.08 -19.13	24.16 0.13 -20.71	25.11 0.19 -20.98	25.40 0.20 -21.26	20.48 0.20 -16.34	17.86 0.08 -16.15	15.74 0.08 -14.41
GE_PLASTICS___DRP 24183	83.97 0.07 -80.81	79.19 0.05 -76.92	75.82 0.07 -72.64	75.35 0.07 -72.19	76.60 0.09 -72.71	83.05 0.09 -79.02	96.48 0.12 -91.66	106.92 0.11 -102.73	120.35 0.10 -116.31	101.01 0.10 -96.97	95.38 0.10 -91.35	92.35 0.09 -88.32	90.59 0.09 -86.56	91.75 0.09 -87.90	88.65 0.08 -85.41	92.78 0.02 -91.74	95.51 0.10 -91.48	113.10 0.07 -110.32	123.75 0.09 -120.34	127.70 0.10 -123.66	128.58 0.10 -124.54	101.57 0.10 -97.53	97.06 0.04 -95.38	87.50 0.03 -86.21
GILBOA___1 23756	69.51 0.10 -66.33	65.42 0.07 -63.14	62.95 0.10 -59.74	62.46 0.10 -59.27	63.61 0.12 -59.69	68.93 0.13 -64.87	79.61 0.16 -74.75	89.47 0.14 -85.25	103.99 0.13 -99.92	86.33 0.13 -82.26	81.31 0.13 -77.24	78.42 0.13 -74.35	76.99 0.13 -72.92	78.23 0.13 -74.34	75.10 0.11 -71.83	78.44 0.03 -77.39	81.17 0.13 -77.11	96.86 0.08 -94.06	105.12 0.10 -101.69	106.70 0.12 -102.64	108.24 0.12 -104.18	83.79 0.13 -79.73	80.65 0.05 -78.96	71.56 0.04 -70.27
GILBOA___2 23757	69.51 0.10 -66.33	65.42 0.07 -63.14	62.95 0.10 -59.74	62.46 0.10 -59.27	63.61 0.12 -59.69	68.93 0.13 -64.87	79.61 0.16 -74.75	89.47 0.14 -85.25	103.99 0.13 -99.92	86.33 0.13 -82.26	81.31 0.13 -77.24	78.42 0.13 -74.35	76.99 0.13 -72.92	78.23 0.13 -74.34	75.10 0.11 -71.83	78.44 0.03 -77.39	81.17 0.13 -77.11	96.86 0.08 -94.06	105.12 0.10 -101.69	106.70 0.12 -102.64	108.24 0.12 -104.18	83.79 0.13 -79.73	80.65 0.05 -78.96	71.56 0.04 -70.27
GILBOA___3 23758	69.51 0.10 -66.33	65.42 0.07 -63.14	62.95 0.10 -59.74	62.46 0.10 -59.27	63.61 0.12 -59.69	68.93 0.13 -64.87	79.61 0.16 -74.75	89.47 0.14 -85.25	103.99 0.13 -99.92	86.33 0.13 -82.26	81.31 0.13 -77.24	78.42 0.13 -74.35	76.99 0.13 -72.92	78.23 0.13 -74.34	75.10 0.11 -71.83	78.44 0.03 -77.39	81.17 0.13 -77.11	96.86 0.08 -94.06	105.12 0.10 -101.69	106.70 0.12 -102.64	108.24 0.12 -104.18	83.79 0.13 -79.73	80.65 0.05 -78.96	71.56 0.04 -70.27
GILBOA___4 23759	69.51 0.10 -66.33	65.42 0.07 -63.14	62.95 0.10 -59.74	62.46 0.10 -59.27	63.61 0.12 -59.69	68.93 0.13 -64.87	79.61 0.16 -74.75	89.47 0.14 -85.25	103.99 0.13 -99.92	86.33 0.13 -82.26	81.31 0.13 -77.24	78.42 0.13 -74.35	76.99 0.13 -72.92	78.23 0.13 -74.34	75.10 0.11 -71.83	78.44 0.03 -77.39	81.17 0.13 -77.11	96.86 0.08 -94.06	105.12 0.10 -101.69	106.70 0.12 -102.64	108.24 0.12 -104.18	83.79 0.13 -79.73	80.65 0.05 -78.96	71.56 0.04 -70.27
GILBOA____ 23599	69.51 0.10 -66.33	65.42 0.07 -63.14	62.95 0.10 -59.74	62.46 0.10 -59.27	63.61 0.12 -59.69	68.93 0.13 -64.87	79.61 0.16 -74.75	89.47 0.14 -85.25	103.99 0.13 -99.92	86.33 0.13 -82.26	81.31 0.13 -77.24	78.42 0.13 -74.35	76.99 0.13 -72.92	78.23 0.13 -74.34	75.10 0.11 -71.83	78.44 0.03 -77.39	81.17 0.13 -77.11	96.86 0.08 -94.06	105.12 0.10 -101.69	106.70 0.12 -102.64	108.24 0.12 -104.18	83.79 0.13 -79.73	80.65 0.05 -78.96	71.56 0.04 -70.27
GINNA____ 23603	12.80 -0.11 -9.82	11.48 -0.08 -9.35	11.84 -0.11 -8.84	11.75 -0.12 -8.78	12.50 -0.13 -8.84	13.42 -0.12 -9.61	15.71 -0.05 -11.07	16.34 -0.06 -12.31	17.77 -0.09 -13.92	15.34 -0.09 -11.49	14.62 -0.11 -10.79	14.22 -0.11 -10.40	14.02 -0.11 -10.20	14.02 -0.11 -10.38	13.55 -0.10 -10.49	12.42 -0.04 -11.44	15.38 -0.12 -11.57	16.60 -0.10 -13.99	18.36 -0.11 -15.15	19.18 -0.10 -15.34	19.39 -0.09 -15.55	15.78 -0.10 -11.95	13.39 -0.05 -11.81	11.76 -0.04 -10.54
GLEN PARK____ 23778	7.06 0.04 -3.93	5.98 0.03 -3.74	6.69 0.05 -3.54	6.65 0.05 -3.51	7.38 0.05 -3.53	7.86 0.09 -3.84	9.24 0.12 -4.43	9.13 0.11 -4.94	9.74 0.05 -5.75	8.71 0.02 -4.75	8.42 0.02 -4.46	8.23 0.00 -4.30	8.15 0.00 -4.21	8.03 -0.01 -4.29	7.35 0.01 -4.18	5.53 0.01 -4.51	8.41 -0.01 -4.50	8.31 0.02 -5.58	9.37 0.01 -6.04	10.11 0.06 -6.12	10.20 0.06 -6.20	8.76 0.06 -4.77	6.40 0.05 -4.71	5.50 0.04 -4.20

GLENWOOD_IC_1_G5 23712	89.41 0.26 -86.06	87.97 0.19 -85.57	74.99 0.27 -71.61	74.31 0.27 -70.95	83.64 0.32 -79.53	89.40 0.33 -85.13	92.47 0.40 -87.37	96.98 0.35 -92.55	103.15 0.32 -98.89	91.94 0.34 -87.66	93.89 0.35 -89.61	93.89 0.36 -89.59	92.25 0.37 -87.94	92.26 0.35 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.89 0.35 -92.62	105.09 0.23 -102.14	109.37 0.29 -105.77	123.85 0.34 -119.58	128.99 0.34 -124.72	115.36 0.33 -111.10	93.87 0.14 -92.09	90.77 0.10 -89.41
GLENWOOD_IC_2_G1 23688	89.39 0.24 -86.06	87.96 0.17 -85.57	74.97 0.25 -71.61	74.29 0.25 -70.95	83.62 0.29 -79.53	89.37 0.31 -85.13	92.44 0.37 -87.37	96.95 0.32 -92.55	103.13 0.30 -98.89	91.92 0.32 -87.66	93.87 0.33 -89.61	93.86 0.34 -89.59	92.23 0.35 -87.94	92.23 0.33 -88.15	93.87 0.28 -90.42	93.86 0.09 -92.76	96.87 0.33 -92.62	105.07 0.21 -102.14	109.35 0.27 -105.77	123.83 0.31 -119.58	128.96 0.31 -124.72	115.33 0.30 -111.10	93.86 0.13 -92.09	90.76 0.10 -89.41
GLENWOOD_IC_3_G1 23689	89.39 0.24 -86.06	87.96 0.17 -85.57	74.97 0.25 -71.61	74.29 0.25 -70.95	83.62 0.29 -79.53	89.37 0.31 -85.13	92.44 0.37 -87.37	96.95 0.32 -92.55	103.13 0.30 -98.89	91.92 0.32 -87.66	93.87 0.33 -89.61	93.86 0.34 -89.59	92.23 0.35 -87.94	92.23 0.33 -88.15	93.87 0.28 -90.42	93.86 0.09 -92.76	96.87 0.33 -92.62	105.07 0.21 -102.14	109.35 0.27 -105.77	123.83 0.31 -119.58	128.96 0.31 -124.72	115.33 0.30 -111.10	93.86 0.13 -92.09	90.76 0.10 -89.41
GLENWOOD___4 23550	89.41 0.26 -86.06	87.97 0.19 -85.57	74.99 0.27 -71.61	74.31 0.27 -70.95	83.64 0.32 -79.53	89.40 0.33 -85.13	92.47 0.40 -87.37	96.98 0.35 -92.55	103.15 0.32 -98.89	91.94 0.34 -87.66	93.89 0.35 -89.61	93.89 0.36 -89.59	92.25 0.37 -87.94	92.26 0.35 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.89 0.35 -92.62	105.09 0.23 -102.14	109.37 0.29 -105.77	123.85 0.34 -119.58	128.99 0.34 -124.72	115.36 0.33 -111.10	93.87 0.14 -92.09	90.77 0.10 -89.41
GLENWOOD___5 23614	89.41 0.26 -86.06	87.97 0.19 -85.57	74.99 0.27 -71.61	74.31 0.27 -70.95	83.64 0.32 -79.53	89.40 0.33 -85.13	92.47 0.40 -87.37	96.98 0.35 -92.55	103.15 0.32 -98.89	91.94 0.34 -87.66	93.89 0.35 -89.61	93.89 0.36 -89.59	92.25 0.37 -87.94	92.26 0.35 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.89 0.35 -92.62	105.09 0.23 -102.14	109.37 0.29 -105.77	123.85 0.34 -119.58	128.99 0.34 -124.72	115.36 0.33 -111.10	93.87 0.14 -92.09	90.77 0.10 -89.41
GLOBAL GREEN_PORT_GT1 23814	89.52 0.37 -86.06	88.05 0.27 -85.57	75.11 0.39 -71.61	74.43 0.39 -70.95	83.78 0.45 -79.53	89.55 0.48 -85.13	92.67 0.60 -87.37	97.16 0.53 -92.55	103.29 0.46 -98.89	92.10 0.50 -87.66	94.03 0.49 -89.61	94.03 0.50 -89.59	92.38 0.50 -87.94	92.37 0.46 -88.15	93.99 0.40 -90.42	93.90 0.13 -92.76	97.04 0.49 -92.62	105.20 0.34 -102.14	109.51 0.42 -105.77	124.01 0.50 -119.58	129.14 0.49 -124.72	115.51 0.48 -111.10	93.93 0.20 -92.09	90.82 0.15 -89.41
GLOBE___DSASP 323697	15.51 0.02 -12.40	14.05 0.03 -11.81	14.32 0.04 -11.17	14.20 0.02 -11.09	14.99 0.03 -11.17	16.12 0.05 -12.14	18.89 0.21 -13.98	18.71 0.10 -14.53	20.58 0.01 -16.64	17.68 0.02 -13.73	16.81 -0.02 -12.90	16.33 -0.02 -12.42	16.09 -0.03 -12.18	16.11 -0.03 -12.38	16.35 -0.03 -13.22	15.59 -0.02 -14.59	18.43 -0.03 -14.53	20.26 -0.05 -17.60	22.35 -0.04 -19.06	23.24 -0.01 -19.31	23.51 0.00 -19.57	18.98 0.01 -15.04	16.49 0.00 -14.86	14.74 0.03 -13.45
GOETHSLN___LBMP 323567	67.46 0.20 -64.17	63.44 0.15 -61.08	60.97 0.22 -57.65	60.43 0.21 -57.12	61.58 0.25 -57.54	66.73 0.27 -62.53	76.90 0.31 -71.89	87.14 0.28 -82.78	103.08 0.27 -98.87	85.05 0.28 -80.83	79.99 0.29 -75.76	76.99 0.30 -72.75	75.63 0.32 -71.38	76.98 0.29 -72.93	73.72 0.25 -70.31	77.00 0.08 -75.90	79.82 0.29 -75.61	95.74 0.19 -92.83	103.42 0.23 -99.87	103.97 0.26 -99.77	105.92 0.26 -101.73	81.00 0.26 -76.81	78.38 0.11 -76.63	68.92 0.08 -67.58
GOODYEAR_LAKE_HYD 323669	27.54 0.17 -24.28	25.45 0.12 -23.11	25.13 0.18 -21.84	24.97 0.18 -21.70	25.87 0.21 -21.86	27.93 0.25 -23.75	32.46 0.33 -27.43	35.51 0.29 -31.13	40.00 0.26 -35.80	33.92 0.24 -29.74	32.17 0.24 -27.99	31.21 0.25 -27.03	30.67 0.24 -26.50	30.92 0.22 -26.94	29.22 0.18 -25.87	28.80 0.06 -27.73	31.73 0.24 -27.57	36.19 0.15 -33.32	39.78 0.20 -36.26	41.28 0.26 -37.08	41.62 0.26 -37.42	33.31 0.25 -29.13	30.32 0.10 -28.58	27.06 0.07 -25.73
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.81 0.13 -27.59	28.57 0.09 -26.27	28.11 0.13 -24.87	27.88 0.12 -24.67	28.80 0.16 -24.84	31.11 0.18 -27.00	36.07 0.27 -31.10	40.31 0.22 -36.00	46.83 0.19 -42.70	39.24 0.18 -35.12	37.08 0.17 -32.97	35.84 0.17 -31.73	35.23 0.17 -31.12	35.67 0.16 -31.75	33.44 0.13 -30.15	33.37 0.04 -32.31	36.14 0.16 -32.05	41.89 0.10 -39.07	45.67 0.14 -42.22	46.67 0.18 -42.56	47.34 0.18 -43.22	37.13 0.17 -33.02	34.44 0.07 -32.73	30.41 0.05 -29.10
GOUDEY___7 23579	30.81 0.13 -27.59	28.57 0.09 -26.27	28.11 0.14 -24.87	27.88 0.13 -24.67	28.80 0.16 -24.84	31.11 0.18 -27.00	36.07 0.27 -31.10	40.31 0.23 -36.00	46.83 0.19 -42.70	39.24 0.18 -35.12	37.09 0.18 -32.97	35.85 0.18 -31.73	35.23 0.17 -31.12	35.67 0.17 -31.75	33.45 0.13 -30.15	33.37 0.04 -32.31	36.15 0.17 -32.05	41.89 0.11 -39.07	45.67 0.14 -42.22	46.67 0.18 -42.56	47.34 0.18 -43.22	37.13 0.18 -33.02	34.44 0.07 -32.73	30.41 0.05 -29.10
GOUDEY___8 23580	30.81 0.13 -27.59	28.57 0.09 -26.27	28.11 0.13 -24.87	27.88 0.12 -24.67	28.80 0.16 -24.84	31.11 0.18 -27.00	36.07 0.27 -31.10	40.31 0.22 -36.00	46.83 0.19 -42.70	39.24 0.18 -35.12	37.08 0.17 -32.97	35.84 0.17 -31.73	35.23 0.17 -31.12	35.67 0.16 -31.75	33.44 0.13 -30.15	33.37 0.04 -32.31	36.14 0.16 -32.05	41.89 0.10 -39.07	45.67 0.14 -42.22	46.67 0.18 -42.56	47.34 0.18 -43.22	37.13 0.17 -33.02	34.44 0.07 -32.73	30.41 0.05 -29.10
GOWANUS_GT1_1 24077	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT1_2 24078	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT1_3 24079	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58

GOWANUS_GT1_4 24080	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT1_5 24084	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT1_6 24111	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT1_7 24112	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT1_8 24113	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT2_1 24114	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT2_2 24115	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT2_3 24116	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT2_4 24117	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT2_5 24118	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT2_6 24119	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT2_7 24120	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT2_8 24121	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT3_1 24122	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT3_2 24123	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58

GOWANUS_GT3_3 24124	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT3_4 24125	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT3_5 24126	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT3_6 24127	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT3_7 24128	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT3_8 24129	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT4_1 24130	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT4_2 24131	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT4_3 24132	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT4_4 24133	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT4_5 24134	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT4_6 24135	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT4_7 24136	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GOWANUS_GT4_8 24137	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GREENIDGE___3 23582	19.91 0.12 -16.70	18.20 0.09 -15.90	18.28 0.13 -15.04	18.13 0.11 -14.93	18.99 0.16 -15.04	20.46 0.19 -16.34	23.84 0.32 -18.82	26.82 0.27 -22.47	31.41 0.21 -27.26	26.64 0.20 -22.49	25.26 0.19 -21.14	24.49 0.19 -20.36	24.08 0.18 -19.97	24.27 0.17 -20.35	21.75 0.11 -18.47	20.86 0.03 -19.80	23.40 0.16 -19.31	26.22 0.10 -23.41	28.81 0.14 -25.35	29.80 0.19 -25.68	30.15 0.19 -26.02	24.12 0.18 -20.00	21.46 0.06 -19.76	18.95 0.05 -17.64

GREENIDGE___4 23583	19.91 0.12 -16.70	18.20 0.09 -15.90	18.28 0.13 -15.04	18.13 0.11 -14.93	18.99 0.16 -15.04	20.46 0.19 -16.34	23.84 0.32 -18.82	26.82 0.27 -22.47	31.41 0.21 -27.26	26.64 0.20 -22.49	25.26 0.19 -21.14	24.49 0.19 -20.36	24.08 0.18 -19.97	24.27 0.17 -20.35	21.75 0.11 -18.47	20.86 0.03 -19.80	23.40 0.16 -19.31	26.22 0.10 -23.41	28.81 0.14 -25.35	29.80 0.19 -25.68	30.15 0.19 -26.02	24.12 0.18 -20.00	21.46 0.06 -19.76	18.95 0.05 -17.64
GREENWD_138_KV_38B11_REV_LBMP_J 345004	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
GROVEVILLE___HYD 323602	67.87 0.21 -64.57	63.83 0.15 -61.47	61.52 0.22 -58.19	60.99 0.22 -57.68	62.15 0.26 -58.09	67.35 0.28 -63.14	77.48 0.34 -72.44	87.58 0.29 -83.21	103.48 0.28 -99.26	85.42 0.28 -81.20	80.34 0.28 -76.12	77.33 0.28 -73.12	75.96 0.29 -71.73	77.30 0.27 -73.27	74.05 0.23 -70.66	77.36 0.07 -76.27	80.19 0.29 -75.98	96.14 0.19 -93.24	103.90 0.24 -100.34	104.56 0.28 -100.34	106.49 0.29 -102.26	81.52 0.27 -77.31	78.83 0.11 -77.08	69.37 0.08 -68.03
HAMPSHIRE___PAPER_HYD 323593	4.56 -0.02 -1.49	3.62 -0.01 -1.42	4.43 -0.02 -1.34	4.41 -0.01 -1.33	5.11 -0.03 -1.34	5.38 -0.01 -1.46	6.31 -0.07 -1.68	5.79 -0.06 -1.77	6.41 -0.11 -2.58	5.93 -0.14 -2.13	5.80 -0.14 -2.00	5.66 -0.20 -1.93	5.62 -0.20 -1.89	5.47 -0.21 -1.92	4.94 -0.09 -1.87	3.02 -0.02 -2.01	5.73 -0.21 -2.01	5.32 -0.03 -2.64	6.02 -0.15 -2.85	6.67 -0.15 -2.89	6.71 -0.15 -2.93	6.09 -0.10 -2.25	3.92 0.05 -2.22	3.28 0.05 -1.99
HARDSCRABBLE_WT_PWR 323673	3.12 0.03 0.00	2.24 0.03 0.00	3.15 0.04 0.00	3.13 0.04 0.00	3.84 0.05 0.00	3.97 0.04 0.00	4.75 0.05 0.00	4.13 0.04 0.00	3.98 0.04 0.00	3.97 0.04 0.00	3.97 0.03 0.00	3.97 0.04 0.00	3.97 0.04 0.00	3.80 0.04 0.00	3.20 0.03 0.00	1.03 0.01 0.00	3.96 0.04 0.00	2.73 0.02 0.00	3.34 0.02 0.00	3.95 0.02 0.00	3.94 0.00 0.00	3.92 -0.01 0.00	1.63 -0.01 0.00	1.25 -0.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	64.18 0.20 -60.89	60.32 0.14 -57.96	58.36 0.21 -55.05	57.85 0.21 -54.55	58.99 0.24 -54.95	63.91 0.26 -59.72	73.68 0.32 -68.66	83.31 0.28 -78.95	98.35 0.26 -94.15	81.23 0.27 -77.02	76.41 0.28 -72.20	73.56 0.28 -69.35	72.26 0.29 -68.04	73.52 0.27 -69.50	70.40 0.23 -67.00	73.41 0.07 -72.32	76.29 0.27 -72.08	91.35 0.18 -88.46	98.75 0.23 -95.20	99.41 0.27 -95.20	101.23 0.27 -97.02	77.54 0.26 -73.35	74.87 0.11 -73.12	65.87 0.08 -64.54
HARZA MOOSE___RIVER 24016	4.90 0.04 -1.77	3.92 0.02 -1.69	4.74 0.04 -1.59	4.71 0.04 -1.58	5.44 0.05 -1.59	5.73 0.07 -1.73	6.79 0.08 -2.00	6.07 0.09 -1.90	6.31 0.05 -2.33	5.88 0.02 -1.92	5.76 0.02 -1.80	5.68 0.00 -1.74	5.64 0.00 -1.70	5.49 0.00 -1.74	4.86 0.02 -1.68	2.83 0.01 -1.81	5.73 0.00 -1.80	5.36 0.02 -2.62	6.17 0.01 -2.84	6.85 0.04 -2.87	6.89 0.04 -2.91	6.21 0.04 -2.24	3.89 0.04 -2.21	3.26 0.03 -1.98
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	67.49 0.22 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.62 0.28 -57.54	66.76 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.26 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.98 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.82 0.29 -75.61	95.74 0.18 -92.84	103.42 0.23 -99.87	103.97 0.26 -99.78	105.92 0.26 -101.73	81.00 0.25 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.59
HEMPSTEAD____ 23647	89.42 0.27 -86.06	87.98 0.19 -85.57	75.00 0.28 -71.61	74.31 0.27 -70.95	83.66 0.33 -79.53	89.41 0.35 -85.13	92.49 0.42 -87.37	97.00 0.37 -92.55	103.16 0.33 -98.89	91.96 0.36 -87.66	93.90 0.35 -89.61	93.89 0.37 -89.59	92.26 0.38 -87.94	92.26 0.35 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.35 -92.62	105.09 0.23 -102.14	109.37 0.29 -105.77	123.85 0.34 -119.58	128.98 0.33 -124.72	115.36 0.33 -111.10	93.87 0.14 -92.09	90.77 0.11 -89.41
HICKLING___1 23621	24.82 0.20 -21.53	22.85 0.14 -20.49	22.71 0.21 -19.39	22.53 0.20 -19.24	23.43 0.25 -19.38	25.28 0.29 -21.07	29.41 0.45 -24.26	33.51 0.38 -29.05	39.47 0.32 -35.21	33.20 0.30 -28.96	31.42 0.30 -27.19	30.39 0.30 -26.16	29.88 0.28 -25.66	30.21 0.27 -26.19	27.16 0.19 -23.80	26.45 0.06 -25.37	28.87 0.26 -24.68	32.84 0.16 -29.97	35.99 0.21 -32.45	37.09 0.28 -32.87	37.54 0.29 -33.31	29.82 0.28 -25.61	27.04 0.10 -25.30	23.93 0.09 -22.58
HICKLING___2 23622	24.82 0.20 -21.53	22.85 0.14 -20.49	22.71 0.21 -19.39	22.53 0.20 -19.24	23.43 0.25 -19.38	25.28 0.29 -21.07	29.41 0.45 -24.26	33.51 0.38 -29.05	39.47 0.32 -35.21	33.20 0.30 -28.96	31.42 0.30 -27.19	30.39 0.30 -26.16	29.88 0.28 -25.66	30.21 0.27 -26.19	27.16 0.19 -23.80	26.45 0.06 -25.37	28.87 0.26 -24.68	32.84 0.16 -29.97	35.99 0.21 -32.45	37.09 0.28 -32.87	37.54 0.29 -33.31	29.82 0.28 -25.61	27.04 0.10 -25.30	23.93 0.09 -22.58
HIGH FALLS___HY 23754	67.08 0.20 -63.79	63.08 0.14 -60.73	60.80 0.21 -57.48	60.30 0.21 -57.00	61.46 0.25 -57.41	66.60 0.27 -62.39	77.62 0.35 -72.57	87.33 0.30 -82.95	102.09 0.28 -97.87	84.60 0.28 -80.38	79.65 0.28 -75.43	76.77 0.29 -72.55	75.39 0.29 -71.16	76.63 0.27 -72.60	73.51 0.23 -70.11	76.69 0.07 -75.60	79.54 0.29 -75.32	94.99 0.18 -92.09	102.95 0.24 -99.39	104.20 0.30 -99.97	105.86 0.30 -101.62	81.63 0.28 -77.42	78.61 0.12 -76.86	69.53 0.08 -68.19
HILLBURN___GT 23639	64.79 0.19 -61.51	60.90 0.14 -58.55	58.93 0.20 -55.62	58.41 0.20 -55.12	59.55 0.24 -55.52	64.52 0.26 -60.34	74.38 0.31 -69.37	84.12 0.27 -79.77	99.36 0.26 -95.16	82.04 0.27 -77.83	77.17 0.28 -72.96	74.30 0.29 -70.08	72.98 0.30 -68.75	74.26 0.27 -70.23	71.11 0.23 -67.71	74.18 0.07 -73.09	77.06 0.27 -72.86	92.32 0.18 -89.42	99.78 0.23 -96.23	100.41 0.27 -96.21	102.26 0.27 -98.06	78.30 0.26 -74.11	75.64 0.11 -73.90	66.54 0.08 -65.21
HISHELDN_WT_PWR 323625	17.89 0.13 -14.67	16.28 0.10 -13.97	16.46 0.14 -13.21	16.33 0.13 -13.11	17.17 0.17 -13.21	18.49 0.20 -14.36	21.63 0.39 -16.54	19.56 0.27 -15.21	21.58 0.17 -17.48	18.53 0.17 -14.42	17.62 0.13 -13.55	17.12 0.13 -13.06	16.86 0.12 -12.80	16.88 0.12 -13.01	19.46 0.11 -16.19	18.70 0.03 -17.65	21.31 0.15 -17.24	23.68 0.07 -20.89	26.06 0.11 -22.62	27.02 0.17 -22.91	27.34 0.18 -23.22	21.96 0.17 -17.85	19.34 0.06 -17.64	17.06 0.06 -15.74
HOLTSVILLE_IC_1 23690	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.37 -79.53	89.45 0.39 -85.13	92.54 0.47 -87.37	97.05 0.42 -92.55	103.19 0.36 -98.89	92.00 0.40 -87.66	93.93 0.39 -89.61	93.93 0.40 -89.59	92.29 0.41 -87.94	92.29 0.38 -88.15	93.92 0.33 -90.42	93.88 0.10 -92.76	96.94 0.39 -92.62	105.12 0.26 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.40 0.37 -111.10	93.89 0.16 -92.09	90.79 0.12 -89.41

HOLTSVILLE_IC_10 23699	89.47 0.32 -86.06	88.01 0.23 -85.57	75.05 0.33 -71.61	74.37 0.33 -70.95	83.71 0.39 -79.53	89.47 0.41 -85.13	92.57 0.50 -87.37	97.08 0.44 -92.55	103.21 0.38 -98.89	92.02 0.42 -87.66	93.95 0.41 -89.61	93.95 0.43 -89.59	92.31 0.43 -87.94	92.31 0.41 -88.15	93.94 0.35 -90.42	93.89 0.11 -92.76	96.96 0.42 -92.62	105.14 0.28 -102.14	109.43 0.35 -105.77	123.91 0.40 -119.58	129.05 0.40 -124.72	115.42 0.39 -111.10	93.90 0.17 -92.09	90.79 0.13 -89.41
HOLTSVILLE_IC_2 23691	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.37 -79.53	89.45 0.39 -85.13	92.54 0.47 -87.37	97.05 0.42 -92.55	103.19 0.36 -98.89	92.00 0.40 -87.66	93.93 0.39 -89.61	93.93 0.40 -89.59	92.29 0.41 -87.94	92.29 0.38 -88.15	93.92 0.33 -90.42	93.88 0.10 -92.76	96.94 0.39 -92.62	105.12 0.26 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.40 0.37 -111.10	93.89 0.16 -92.09	90.79 0.12 -89.41
HOLTSVILLE_IC_3 23692	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.37 -79.53	89.45 0.39 -85.13	92.54 0.47 -87.37	97.05 0.42 -92.55	103.19 0.36 -98.89	92.00 0.40 -87.66	93.93 0.39 -89.61	93.93 0.40 -89.59	92.29 0.41 -87.94	92.29 0.38 -88.15	93.92 0.33 -90.42	93.88 0.10 -92.76	96.94 0.39 -92.62	105.12 0.26 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.40 0.37 -111.10	93.89 0.16 -92.09	90.79 0.12 -89.41
HOLTSVILLE_IC_4 23693	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.37 -79.53	89.45 0.39 -85.13	92.54 0.47 -87.37	97.05 0.42 -92.55	103.19 0.36 -98.89	92.00 0.40 -87.66	93.93 0.39 -89.61	93.93 0.40 -89.59	92.29 0.41 -87.94	92.29 0.38 -88.15	93.92 0.33 -90.42	93.88 0.10 -92.76	96.94 0.39 -92.62	105.12 0.26 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.40 0.37 -111.10	93.89 0.16 -92.09	90.79 0.12 -89.41
HOLTSVILLE_IC_5 23694	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.37 -79.53	89.45 0.39 -85.13	92.54 0.47 -87.37	97.05 0.42 -92.55	103.19 0.36 -98.89	92.00 0.40 -87.66	93.93 0.39 -89.61	93.93 0.40 -89.59	92.29 0.41 -87.94	92.29 0.38 -88.15	93.92 0.33 -90.42	93.88 0.10 -92.76	96.94 0.39 -92.62	105.12 0.26 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.40 0.37 -111.10	93.89 0.16 -92.09	90.79 0.12 -89.41
HOLTSVILLE_IC_6 23695	89.47 0.32 -86.06	88.01 0.23 -85.57	75.05 0.33 -71.61	74.37 0.33 -70.95	83.71 0.39 -79.53	89.47 0.41 -85.13	92.57 0.50 -87.37	97.08 0.44 -92.55	103.21 0.38 -98.89	92.02 0.42 -87.66	93.95 0.41 -89.61	93.95 0.43 -89.59	92.31 0.43 -87.94	92.31 0.41 -88.15	93.94 0.35 -90.42	93.89 0.11 -92.76	96.96 0.42 -92.62	105.14 0.28 -102.14	109.43 0.35 -105.77	123.91 0.40 -119.58	129.05 0.40 -124.72	115.42 0.39 -111.10	93.90 0.17 -92.09	90.79 0.13 -89.41
HOLTSVILLE_IC_7 23696	89.47 0.32 -86.06	88.01 0.23 -85.57	75.05 0.33 -71.61	74.37 0.33 -70.95	83.71 0.39 -79.53	89.47 0.41 -85.13	92.57 0.50 -87.37	97.08 0.44 -92.55	103.21 0.38 -98.89	92.02 0.42 -87.66	93.95 0.41 -89.61	93.95 0.43 -89.59	92.31 0.43 -87.94	92.31 0.41 -88.15	93.94 0.35 -90.42	93.89 0.11 -92.76	96.96 0.42 -92.62	105.14 0.28 -102.14	109.43 0.35 -105.77	123.91 0.40 -119.58	129.05 0.40 -124.72	115.42 0.39 -111.10	93.90 0.17 -92.09	90.79 0.13 -89.41
HOLTSVILLE_IC_8 23697	89.47 0.32 -86.06	88.01 0.23 -85.57	75.05 0.33 -71.61	74.37 0.33 -70.95	83.71 0.39 -79.53	89.47 0.41 -85.13	92.57 0.50 -87.37	97.08 0.44 -92.55	103.21 0.38 -98.89	92.02 0.42 -87.66	93.95 0.41 -89.61	93.95 0.43 -89.59	92.31 0.43 -87.94	92.31 0.41 -88.15	93.94 0.35 -90.42	93.89 0.11 -92.76	96.96 0.42 -92.62	105.14 0.28 -102.14	109.43 0.35 -105.77	123.91 0.40 -119.58	129.05 0.40 -124.72	115.42 0.39 -111.10	93.90 0.17 -92.09	90.79 0.13 -89.41
HOLTSVILLE_IC_9 23698	89.47 0.32 -86.06	88.01 0.23 -85.57	75.05 0.33 -71.61	74.37 0.33 -70.95	83.71 0.39 -79.53	89.47 0.41 -85.13	92.57 0.50 -87.37	97.08 0.44 -92.55	103.21 0.38 -98.89	92.02 0.42 -87.66	93.95 0.41 -89.61	93.95 0.43 -89.59	92.31 0.43 -87.94	92.31 0.41 -88.15	93.94 0.35 -90.42	93.89 0.11 -92.76	96.96 0.42 -92.62	105.14 0.28 -102.14	109.43 0.35 -105.77	123.91 0.40 -119.58	129.05 0.40 -124.72	115.42 0.39 -111.10	93.90 0.17 -92.09	90.79 0.13 -89.41
HOWARD_WT_PWR 323690	21.01 0.20 -17.72	19.23 0.15 -16.87	19.28 0.22 -15.96	19.13 0.20 -15.84	20.02 0.27 -15.95	21.58 0.31 -17.34	25.18 0.51 -19.97	29.00 0.44 -24.48	35.01 0.38 -30.69	29.62 0.36 -25.33	28.09 0.36 -23.79	27.21 0.35 -22.92	26.75 0.33 -22.48	26.98 0.31 -22.92	23.37 0.19 -20.01	22.62 0.06 -21.55	24.75 0.26 -20.57	27.83 0.16 -24.96	30.56 0.21 -27.03	31.60 0.29 -27.38	31.97 0.29 -27.74	25.53 0.27 -21.33	22.81 0.10 -21.07	20.14 0.08 -18.81
HQ_GEN_CEDARS 23644	3.06 -0.03 0.00	2.19 -0.02 0.00	3.06 -0.05 0.00	3.06 -0.03 0.00	3.74 -0.06 0.00	3.87 -0.06 0.00	4.56 -0.14 0.00	3.96 -0.12 0.00	3.71 -0.23 0.00	3.68 -0.26 0.00	3.69 -0.24 0.00	3.58 -0.35 0.00	3.58 -0.35 0.00	3.41 -0.35 0.00	3.06 -0.10 0.00	1.02 0.00 0.00	3.58 -0.35 0.00	2.72 0.01 0.00	3.06 -0.26 0.00	3.63 -0.31 0.00	3.63 -0.31 0.00	3.71 -0.22 0.00	1.74 0.10 0.00	1.34 0.09 0.00
HQ_GEN_CEDARS_PROXY 323590	3.06 -0.03 0.00	2.19 -0.02 0.00	3.06 -0.05 0.00	3.06 -0.03 0.00	3.74 -0.06 0.00	3.87 -0.06 0.00	4.56 -0.14 0.00	3.96 -0.12 0.00	3.71 -0.23 0.00	3.68 -0.26 0.00	3.69 -0.24 0.00	3.58 -0.35 0.00	3.58 -0.35 0.00	3.41 -0.35 0.00	3.06 -0.10 0.00	1.02 0.00 0.00	3.58 -0.35 0.00	2.72 0.01 0.00	3.06 -0.26 0.00	3.63 -0.31 0.00	3.63 -0.31 0.00	3.71 -0.22 0.00	1.74 0.10 0.00	1.34 0.09 0.00
HQ_GEN_IMPORT 323601	3.05 -0.03 0.00	2.19 -0.02 0.00	3.07 -0.04 0.00	3.06 -0.03 0.00	3.76 -0.04 0.00	3.88 -0.05 0.00	4.60 -0.10 0.00	4.00 -0.08 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.71 -0.05 0.00	3.13 -0.04 0.00	1.01 -0.01 0.00	3.88 -0.05 0.00	2.69 -0.02 0.00	3.29 -0.04 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.88 -0.05 0.00	1.62 -0.02 0.00	1.24 -0.01 0.00
HQ_GEN_WHEEL 23651	3.05 -0.03 0.00	2.19 -0.02 0.00	3.07 -0.04 0.00	3.06 -0.03 0.00	3.76 -0.04 0.00	3.88 -0.05 0.00	4.60 -0.10 0.00	4.00 -0.08 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.71 -0.05 0.00	3.13 -0.04 0.00	1.01 -0.01 0.00	3.88 -0.05 0.00	2.69 -0.02 0.00	3.29 -0.04 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.88 -0.05 0.00	1.62 -0.02 0.00	1.24 -0.01 0.00
HUDSON_AVE_GT_3 23810	67.49 0.23 -64.17	63.46 0.16 -61.08	61.00 0.24 -57.65	60.45 0.24 -57.12	61.61 0.28 -57.54	66.76 0.30 -62.53	76.94 0.36 -71.89	87.17 0.31 -82.78	103.12 0.30 -98.87	85.08 0.31 -80.83	80.02 0.32 -75.76	77.03 0.34 -72.75	75.67 0.35 -71.38	77.01 0.33 -72.93	73.75 0.28 -70.31	77.01 0.09 -75.90	79.85 0.32 -75.61	95.76 0.21 -92.83	103.45 0.26 -99.87	104.01 0.30 -99.77	105.96 0.30 -101.73	81.03 0.29 -76.81	78.39 0.12 -76.63	68.93 0.09 -67.58

HUDSON AVE_GT_4 23540	67.49 0.23 -64.17	63.46 0.16 -61.08	61.00 0.24 -57.65	60.45 0.24 -57.12	61.61 0.28 -57.54	66.76 0.30 -62.53	76.94 0.36 -71.89	87.17 0.31 -82.78	103.12 0.30 -98.87	85.08 0.31 -80.83	80.02 0.32 -75.76	77.03 0.34 -72.75	75.67 0.35 -71.38	77.01 0.33 -72.93	73.75 0.28 -70.31	77.01 0.09 -75.90	79.85 0.32 -75.61	95.76 0.21 -92.83	103.45 0.26 -99.87	104.01 0.30 -99.77	105.96 0.30 -101.73	81.03 0.29 -76.81	78.39 0.12 -76.63	68.93 0.09 -67.58
HUDSON AVE_GT_5 23657	67.49 0.23 -64.17	63.46 0.16 -61.08	61.00 0.24 -57.65	60.45 0.24 -57.12	61.61 0.28 -57.54	66.76 0.30 -62.53	76.94 0.36 -71.89	87.17 0.31 -82.78	103.12 0.30 -98.87	85.08 0.31 -80.83	80.02 0.32 -75.76	77.03 0.34 -72.75	75.67 0.35 -71.38	77.01 0.33 -72.93	73.75 0.28 -70.31	77.01 0.09 -75.90	79.85 0.32 -75.61	95.76 0.21 -92.83	103.45 0.26 -99.87	104.01 0.30 -99.77	105.96 0.30 -101.73	81.03 0.29 -76.81	78.39 0.12 -76.63	68.93 0.09 -67.58
HUDSON_AVE_10 24168	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.22 -57.12	61.59 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.87	85.06 0.29 -80.83	79.99 0.30 -75.76	77.00 0.31 -72.75	75.64 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.83 0.30 -75.61	95.74 0.19 -92.83	103.43 0.24 -99.87	103.99 0.28 -99.77	105.94 0.28 -101.73	81.01 0.26 -76.81	78.38 0.12 -76.63	68.92 0.08 -67.58
HUNTER MOUNT___DRP 323613	72.82 0.16 -69.57	68.55 0.12 -66.22	65.90 0.16 -62.63	65.40 0.16 -62.15	66.59 0.20 -62.59	72.18 0.22 -68.02	87.67 0.23 -82.74	97.85 0.18 -93.58	112.16 0.16 -108.06	93.54 0.16 -89.44	88.17 0.13 -84.10	85.16 0.11 -81.11	83.56 0.10 -79.53	84.80 0.11 -80.94	81.66 0.09 -78.42	85.43 0.03 -84.38	88.19 0.15 -84.11	104.92 0.11 -102.10	114.28 0.15 -110.81	116.85 0.19 -112.72	118.15 0.20 -114.02	92.26 0.18 -88.15	88.52 0.08 -86.81	79.09 0.05 -77.79
HUNTINGTON_RES_REC 323705	89.43 0.28 -86.06	87.99 0.21 -85.57	75.02 0.30 -71.61	74.34 0.30 -70.95	83.67 0.35 -79.53	89.44 0.38 -85.13	92.51 0.44 -87.37	97.02 0.39 -92.55	103.16 0.33 -98.89	91.98 0.38 -87.66	93.91 0.37 -89.61	93.91 0.38 -89.59	92.27 0.39 -87.94	92.28 0.37 -88.15	93.90 0.31 -90.42	93.87 0.10 -92.76	96.91 0.37 -92.62	105.10 0.25 -102.14	109.39 0.30 -105.77	123.86 0.35 -119.58	129.00 0.35 -124.72	115.37 0.34 -111.10	93.88 0.15 -92.09	90.78 0.12 -89.41
HUNTLEY___63 23557	15.81 0.10 -12.62	14.30 0.08 -12.01	14.59 0.12 -11.36	14.47 0.10 -11.28	15.29 0.14 -11.36	16.44 0.17 -12.34	19.28 0.37 -14.22	19.18 0.26 -14.84	21.09 0.17 -16.99	18.12 0.17 -14.02	17.23 0.12 -13.17	16.75 0.12 -12.69	16.49 0.11 -12.45	16.52 0.11 -12.65	16.91 0.08 -13.67	16.09 0.02 -15.05	19.01 0.11 -14.97	20.89 0.05 -18.13	23.04 0.08 -19.63	23.96 0.14 -19.89	24.24 0.15 -20.15	19.57 0.15 -15.49	17.00 0.05 -15.31	14.98 0.07 -13.66
HUNTLEY___64 23558	15.81 0.10 -12.62	14.30 0.08 -12.01	14.59 0.12 -11.36	14.47 0.10 -11.28	15.29 0.14 -11.36	16.44 0.17 -12.34	19.28 0.37 -14.22	19.18 0.26 -14.84	21.09 0.17 -16.99	18.12 0.17 -14.02	17.23 0.12 -13.17	16.75 0.12 -12.69	16.49 0.11 -12.45	16.52 0.11 -12.65	16.91 0.08 -13.67	16.09 0.02 -15.05	19.01 0.11 -14.97	20.89 0.05 -18.13	23.04 0.08 -19.63	23.96 0.14 -19.89	24.24 0.15 -20.15	19.57 0.15 -15.49	17.00 0.05 -15.31	14.98 0.07 -13.66
HUNTLEY___65 23559	15.81 0.10 -12.62	14.30 0.08 -12.01	14.59 0.12 -11.36	14.47 0.10 -11.28	15.29 0.14 -11.36	16.44 0.17 -12.34	19.28 0.37 -14.22	19.18 0.26 -14.84	21.09 0.17 -16.99	18.12 0.17 -14.02	17.23 0.12 -13.17	16.75 0.12 -12.69	16.49 0.11 -12.45	16.52 0.11 -12.65	16.91 0.08 -13.67	16.09 0.02 -15.05	19.01 0.11 -14.97	20.89 0.05 -18.13	23.04 0.08 -19.63	23.96 0.14 -19.89	24.24 0.15 -20.15	19.57 0.15 -15.49	17.00 0.05 -15.31	14.98 0.07 -13.66
HUNTLEY___66 23560	15.81 0.10 -12.62	14.30 0.08 -12.01	14.59 0.12 -11.36	14.47 0.10 -11.28	15.29 0.14 -11.36	16.44 0.17 -12.34	19.28 0.37 -14.22	19.18 0.26 -14.84	21.09 0.17 -16.99	18.12 0.17 -14.02	17.23 0.12 -13.17	16.75 0.12 -12.69	16.49 0.11 -12.45	16.52 0.11 -12.65	16.91 0.08 -13.67	16.09 0.02 -15.05	19.01 0.11 -14.97	20.89 0.05 -18.13	23.04 0.08 -19.63	23.96 0.14 -19.89	24.24 0.15 -20.15	19.57 0.15 -15.49	17.00 0.05 -15.31	14.98 0.07 -13.66
HUNTLEY___67 23561	16.07 0.09 -12.89	14.56 0.07 -12.27	14.82 0.10 -11.61	14.70 0.09 -11.52	15.52 0.12 -11.61	16.69 0.15 -12.61	19.56 0.33 -14.53	19.37 0.23 -15.06	21.37 0.13 -17.30	18.35 0.14 -14.27	17.45 0.10 -13.41	16.96 0.10 -12.92	16.70 0.09 -12.67	16.72 0.09 -12.87	17.23 0.06 -14.00	16.47 0.01 -15.43	19.33 0.09 -15.31	21.29 0.03 -18.54	23.47 0.07 -20.08	24.39 0.12 -20.34	24.67 0.13 -20.61	19.90 0.13 -15.84	17.34 0.05 -15.65	15.28 0.06 -13.97
HUNTLEY___68 23562	16.07 0.09 -12.89	14.56 0.07 -12.27	14.82 0.10 -11.61	14.70 0.09 -11.52	15.52 0.12 -11.61	16.69 0.15 -12.61	19.56 0.33 -14.53	19.37 0.23 -15.06	21.37 0.13 -17.30	18.35 0.14 -14.27	17.45 0.10 -13.41	16.96 0.10 -12.92	16.70 0.09 -12.67	16.72 0.09 -12.87	17.23 0.06 -14.00	16.47 0.01 -15.43	19.33 0.09 -15.31	21.29 0.03 -18.54	23.47 0.07 -20.08	24.39 0.12 -20.34	24.67 0.13 -20.61	19.90 0.13 -15.84	17.34 0.05 -15.65	15.28 0.06 -13.97
HYLAND___LFGE 323620	17.80 0.23 -14.48	16.17 0.17 -13.78	16.38 0.24 -13.04	16.25 0.21 -12.94	17.12 0.29 -13.04	18.43 0.33 -14.17	21.57 0.55 -16.32	24.84 0.47 -20.29	18.23 0.32 -13.97	15.75 0.28 -11.53	15.00 0.23 -10.83	14.61 0.24 -10.44	14.37 0.20 -10.23	14.36 0.20 -10.41	14.02 0.16 -10.69	12.77 0.05 -11.70	21.10 0.30 -16.88	23.35 0.18 -20.45	25.74 0.26 -22.15	26.73 0.36 -22.44	27.05 0.37 -22.74	21.77 0.36 -17.48	19.03 0.12 -17.27	16.77 0.10 -15.41
INDECK___CORINTH 23802	92.15 0.16 -88.90	86.95 0.11 -84.62	83.10 0.15 -79.85	82.66 0.15 -79.43	83.99 0.19 -80.00	91.07 0.20 -86.94	105.70 0.29 -100.71	116.45 0.25 -112.11	129.35 0.23 -125.18	109.06 0.21 -104.90	103.08 0.19 -98.96	99.95 0.17 -95.84	97.99 0.15 -93.91	99.13 0.16 -95.22	96.00 0.13 -92.71	100.51 0.04 -99.45	103.32 0.19 -99.21	121.94 0.15 -119.08	133.88 0.19 -130.37	139.04 0.24 -134.86	139.57 0.24 -135.40	111.17 0.24 -107.01	105.86 0.09 -104.13	96.02 0.06 -94.70
INDECK___ILION 23567	3.11 0.02 0.00	2.23 0.02 0.00	3.13 0.02 0.00	3.12 0.02 0.00	3.83 0.03 0.00	3.96 0.03 0.00	4.74 0.04 0.00	4.12 0.04 0.00	3.97 0.03 0.00	3.96 0.02 0.00	3.96 0.02 0.00	3.96 0.03 0.00	3.96 0.02 0.00	3.78 0.02 0.00	3.18 0.02 0.00	1.02 0.01 0.00	3.95 0.02 0.00	2.73 0.01 0.00	3.34 0.02 0.00	3.96 0.02 0.00	3.95 0.02 0.00	3.94 0.01 0.00	1.64 0.00 0.00	1.25 0.00 0.00
INDECK___OLEAN 23982	19.34 0.26 -15.99	17.63 0.19 -15.22	17.79 0.28 -14.40	17.65 0.26 -14.29	18.54 0.34 -14.40	19.96 0.39 -15.65	23.34 0.62 -18.02	24.53 0.42 -20.02	27.99 0.35 -23.70	23.84 0.34 -19.56	22.63 0.32 -18.37	21.95 0.31 -17.70	21.60 0.30 -17.36	21.74 0.29 -17.69	20.94 0.22 -17.55	20.47 0.06 -19.39	23.25 0.27 -19.05	25.98 0.16 -23.11	28.56 0.22 -25.02	29.56 0.28 -25.34	29.91 0.29 -25.68	23.96 0.28 -19.74	21.27 0.13 -19.51	18.78 0.11 -17.41

INDECK___OSWEGO 23783	9.57 -0.03 -6.52	8.39 -0.02 -6.20	8.94 -0.03 -5.87	8.88 -0.03 -5.82	9.63 -0.04 -5.87	10.28 -0.03 -6.38	12.03 -0.01 -7.35	12.50 -0.01 -8.43	13.94 -0.03 -10.03	12.18 -0.04 -8.28	11.68 -0.04 -7.78	11.39 -0.04 -7.49	11.25 -0.04 -7.35	11.20 -0.04 -7.49	10.42 -0.03 -7.29	8.88 -0.01 -7.87	11.74 -0.04 -7.86	12.11 -0.03 -9.43	13.50 -0.03 -10.21	14.25 -0.03 -10.34	14.39 -0.03 -10.48	11.95 -0.04 -8.06	9.58 -0.02 -7.96	8.35 -0.01 -7.11
INDECK___YERKES 23781	15.81 0.11 -12.62	14.31 0.09 -12.01	14.59 0.12 -11.36	14.47 0.10 -11.28	15.30 0.14 -11.36	16.45 0.17 -12.34	19.29 0.38 -14.22	19.19 0.27 -14.84	21.10 0.17 -16.99	18.13 0.17 -14.02	17.24 0.13 -13.17	16.76 0.13 -12.69	16.50 0.12 -12.45	16.52 0.12 -12.65	16.92 0.08 -13.67	16.09 0.02 -15.05	19.02 0.12 -14.97	20.89 0.05 -18.13	23.05 0.09 -19.63	23.97 0.15 -19.89	24.24 0.15 -20.15	19.58 0.16 -15.49	17.00 0.05 -15.31	14.98 0.07 -13.66
INDIAN POINT_GT_1 24139	66.53 0.19 -63.25	62.56 0.14 -60.21	60.52 0.21 -57.20	59.98 0.20 -56.69	61.13 0.24 -57.09	66.23 0.26 -62.05	76.34 0.31 -71.33	86.48 0.27 -82.13	102.28 0.26 -98.08	84.40 0.26 -80.19	79.37 0.27 -75.16	76.40 0.28 -72.18	75.04 0.29 -70.82	76.38 0.27 -72.35	73.15 0.23 -69.75	76.39 0.07 -75.30	79.20 0.27 -75.01	94.99 0.18 -92.09	102.62 0.22 -99.08	103.19 0.26 -98.99	105.12 0.26 -100.92	80.40 0.25 -76.22	77.78 0.11 -76.03	68.39 0.08 -67.06
INDIAN POINT_GT_2 23659	66.53 0.19 -63.25	62.56 0.14 -60.21	60.52 0.21 -57.20	59.98 0.20 -56.69	61.13 0.24 -57.09	66.23 0.26 -62.05	76.34 0.31 -71.33	86.48 0.27 -82.13	102.28 0.26 -98.08	84.40 0.26 -80.19	79.37 0.27 -75.16	76.40 0.28 -72.18	75.04 0.29 -70.82	76.38 0.27 -72.35	73.15 0.23 -69.75	76.39 0.07 -75.30	79.20 0.27 -75.01	94.99 0.18 -92.09	102.62 0.22 -99.08	103.19 0.26 -98.99	105.12 0.26 -100.92	80.40 0.25 -76.22	77.78 0.11 -76.03	68.39 0.08 -67.06
INDIAN POINT_GT_3 24019	66.53 0.19 -63.25	62.56 0.14 -60.21	60.52 0.21 -57.20	59.98 0.20 -56.69	61.13 0.24 -57.09	66.23 0.26 -62.05	76.34 0.31 -71.33	86.48 0.27 -82.13	102.28 0.26 -98.08	84.40 0.26 -80.19	79.37 0.27 -75.16	76.40 0.28 -72.18	75.04 0.29 -70.82	76.38 0.27 -72.35	73.15 0.23 -69.75	76.39 0.07 -75.30	79.20 0.27 -75.01	94.99 0.18 -92.09	102.62 0.22 -99.08	103.19 0.26 -98.99	105.12 0.26 -100.92	80.40 0.25 -76.22	77.78 0.11 -76.03	68.39 0.08 -67.06
INDIAN POINT___2 23530	65.55 0.19 -62.27	61.62 0.14 -59.27	59.96 0.21 -56.65	59.43 0.20 -56.14	60.58 0.24 -56.54	65.64 0.26 -61.45	75.65 0.31 -70.65	85.67 0.27 -81.32	101.27 0.26 -97.07	83.59 0.27 -79.38	78.62 0.28 -74.41	75.67 0.28 -71.46	74.33 0.29 -70.11	75.65 0.27 -71.62	72.45 0.23 -69.05	75.63 0.07 -74.54	78.45 0.27 -74.25	94.04 0.18 -91.15	101.62 0.22 -98.07	102.21 0.26 -98.01	104.11 0.26 -99.91	79.66 0.25 -75.48	77.03 0.11 -75.28	67.74 0.08 -66.41
INDIAN POINT___3 23531	66.76 0.19 -63.48	62.77 0.14 -60.42	60.53 0.21 -57.22	60.00 0.20 -56.70	61.15 0.24 -57.11	66.25 0.26 -62.07	76.36 0.31 -71.36	86.51 0.27 -82.16	102.32 0.26 -98.12	84.43 0.26 -80.23	79.40 0.27 -75.20	76.43 0.28 -72.21	75.07 0.29 -70.85	76.41 0.27 -72.38	73.17 0.23 -69.78	76.42 0.07 -75.33	79.23 0.27 -75.03	95.02 0.18 -92.13	102.65 0.22 -99.11	103.22 0.26 -99.03	105.15 0.26 -100.96	80.42 0.25 -76.24	77.80 0.10 -76.06	68.41 0.08 -67.08
IP CORINTH___1 23988	92.15 0.16 -88.90	86.95 0.11 -84.62	83.10 0.15 -79.85	82.66 0.15 -79.43	83.99 0.19 -80.00	91.07 0.20 -86.94	105.70 0.29 -100.71	116.45 0.25 -112.11	129.35 0.23 -125.18	109.06 0.21 -104.90	103.08 0.19 -98.96	99.95 0.17 -95.84	97.99 0.15 -93.91	99.13 0.16 -95.22	96.00 0.13 -92.71	100.51 0.04 -99.45	103.32 0.19 -99.21	121.94 0.15 -119.08	133.88 0.19 -130.37	139.04 0.24 -134.86	139.57 0.24 -135.40	111.17 0.24 -107.01	105.86 0.09 -104.13	96.02 0.06 -94.70
IP___TICONDEROGA 23804	92.11 0.29 -88.74	86.88 0.20 -84.47	83.08 0.27 -79.70	82.65 0.28 -79.28	84.01 0.36 -79.85	91.10 0.39 -86.78	105.68 0.53 -100.45	116.27 0.40 -111.78	129.02 0.36 -124.72	108.81 0.32 -104.55	102.86 0.30 -98.63	99.75 0.28 -95.53	97.79 0.25 -93.60	98.92 0.26 -94.90	95.79 0.21 -92.41	100.21 0.07 -99.12	103.11 0.30 -98.88	121.60 0.24 -118.65	133.56 0.31 -129.93	138.90 0.38 -134.59	139.42 0.38 -135.10	111.13 0.39 -106.82	105.72 0.16 -103.92	95.90 0.11 -94.54
ISLIP_RES_REC 323679	89.48 0.33 -86.06	88.02 0.23 -85.57	75.06 0.34 -71.61	74.38 0.34 -70.95	83.73 0.40 -79.53	89.49 0.43 -85.13	92.59 0.53 -87.37	97.10 0.47 -92.55	103.23 0.40 -98.89	92.04 0.44 -87.66	93.98 0.44 -89.61	93.97 0.44 -89.59	92.33 0.45 -87.94	92.33 0.42 -88.15	93.95 0.36 -90.42	93.89 0.12 -92.76	96.98 0.44 -92.62	105.15 0.30 -102.14	109.45 0.36 -105.77	123.93 0.42 -119.58	129.07 0.42 -124.72	115.44 0.41 -111.10	93.91 0.18 -92.09	90.80 0.13 -89.41
JARVIS____ 23743	3.08 -0.01 0.00	2.21 0.00 0.00	3.10 0.00 0.00	3.08 -0.01 0.00	3.79 0.00 0.00	3.93 0.00 0.00	4.70 0.00 0.00	4.09 0.00 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.93 -0.01 0.00	3.93 0.00 0.00	3.93 -0.01 0.00	3.75 -0.01 0.00	3.16 -0.01 0.00	1.02 0.00 0.00	3.92 -0.01 0.00	2.71 -0.01 0.00	3.32 -0.01 0.00	3.93 0.00 0.00	3.93 -0.01 0.00	3.92 -0.01 0.00	1.63 0.00 0.00	1.25 0.00 0.00
JENNISON___1 23625	32.75 0.20 -29.47	30.40 0.14 -28.05	29.86 0.21 -26.54	29.63 0.20 -26.34	30.58 0.25 -26.53	33.06 0.29 -28.83	38.32 0.41 -33.22	42.57 0.36 -38.13	48.96 0.31 -44.71	41.11 0.28 -36.90	38.88 0.27 -34.67	37.60 0.27 -33.40	36.95 0.26 -32.75	37.37 0.23 -33.38	35.25 0.19 -31.89	35.29 0.06 -34.21	38.16 0.25 -33.98	44.20 0.17 -41.32	48.29 0.22 -44.75	49.55 0.30 -45.32	50.16 0.30 -45.93	39.52 0.28 -35.31	36.62 0.11 -34.88	32.47 0.08 -31.14
JENNISON___2 23626	32.75 0.20 -29.47	30.40 0.14 -28.05	29.86 0.21 -26.54	29.63 0.20 -26.34	30.58 0.25 -26.53	33.06 0.29 -28.83	38.32 0.41 -33.22	42.57 0.36 -38.13	48.96 0.31 -44.71	41.11 0.28 -36.90	38.88 0.27 -34.67	37.60 0.27 -33.40	36.95 0.26 -32.75	37.37 0.23 -33.38	35.25 0.19 -31.89	35.29 0.06 -34.21	38.16 0.25 -33.98	44.20 0.17 -41.32	48.29 0.22 -44.75	49.55 0.30 -45.32	50.16 0.30 -45.93	39.52 0.28 -35.31	36.62 0.11 -34.88	32.47 0.08 -31.14
JERICHO_RISE_WT_PWR 323719	3.07 -0.02 0.00	2.20 -0.02 0.00	3.08 -0.03 0.00	3.07 -0.02 0.00	3.77 -0.02 0.00	3.90 -0.03 0.00	4.61 -0.08 0.00	4.01 -0.07 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.89 -0.05 0.00	3.85 -0.08 0.00	3.86 -0.07 0.00	3.67 -0.08 0.00	3.10 -0.06 0.00	1.00 -0.02 0.00	3.84 -0.09 0.00	2.68 -0.04 0.00	3.25 -0.07 0.00	3.84 -0.09 0.00	3.85 -0.08 0.00	3.86 -0.07 0.00	1.62 -0.01 0.00	1.24 -0.01 0.00
KCE_NY_1 323755	91.78 0.18 -88.51	86.59 0.12 -84.25	82.76 0.16 -79.49	82.33 0.16 -79.08	83.65 0.21 -79.64	90.71 0.22 -86.56	105.24 0.30 -100.24	115.86 0.26 -111.52	128.54 0.24 -124.37	108.43 0.22 -104.27	102.51 0.21 -98.37	99.42 0.20 -95.29	97.48 0.18 -93.36	98.59 0.18 -94.65	95.48 0.15 -92.17	99.93 0.05 -98.86	102.76 0.21 -98.62	121.19 0.16 -118.32	133.11 0.20 -129.58	138.41 0.25 -134.22	138.90 0.25 -134.71	110.73 0.25 -106.55	105.38 0.10 -103.64	95.63 0.07 -94.31

KEDC PORT_JEFF_GT2 24210	89.46 0.31 -86.06	88.00 0.22 -85.57	75.04 0.32 -71.61	74.36 0.32 -70.95	83.70 0.38 -79.53	89.46 0.40 -85.13	92.55 0.48 -87.37	97.06 0.43 -92.55	103.20 0.37 -98.89	92.01 0.41 -87.66	93.95 0.41 -89.61	93.94 0.41 -89.59	92.30 0.42 -87.94	92.30 0.39 -88.15	93.93 0.34 -90.42	93.88 0.11 -92.76	96.95 0.40 -92.62	105.13 0.27 -102.14	109.42 0.34 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.41 0.38 -111.10	93.90 0.17 -92.09	90.79 0.12 -89.41
KEDC PORT_JEFF_GT3 24211	89.46 0.31 -86.06	88.00 0.22 -85.57	75.04 0.32 -71.61	74.36 0.32 -70.95	83.70 0.38 -79.53	89.46 0.40 -85.13	92.55 0.48 -87.37	97.06 0.43 -92.55	103.20 0.37 -98.89	92.01 0.41 -87.66	93.95 0.41 -89.61	93.94 0.41 -89.59	92.30 0.42 -87.94	92.30 0.39 -88.15	93.93 0.34 -90.42	93.88 0.11 -92.76	96.95 0.40 -92.62	105.13 0.27 -102.14	109.42 0.34 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.41 0.38 -111.10	93.90 0.17 -92.09	90.79 0.12 -89.41
KEDC_GLWD_GT4 24219	89.41 0.26 -86.06	87.97 0.19 -85.57	74.99 0.27 -71.61	74.31 0.27 -70.95	83.64 0.32 -79.53	89.40 0.33 -85.13	92.47 0.40 -87.37	96.98 0.35 -92.55	103.15 0.32 -98.89	91.94 0.34 -87.66	93.89 0.35 -89.61	93.89 0.36 -89.59	92.25 0.37 -87.94	92.26 0.35 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.89 0.35 -92.62	105.09 0.23 -102.14	109.37 0.29 -105.77	123.85 0.34 -119.58	128.99 0.34 -124.72	115.36 0.33 -111.10	93.87 0.14 -92.09	90.77 0.10 -89.41
KEDC_GLWD_GT5 24220	89.41 0.26 -86.06	87.97 0.19 -85.57	74.99 0.27 -71.61	74.31 0.27 -70.95	83.64 0.32 -79.53	89.40 0.33 -85.13	92.47 0.40 -87.37	96.98 0.35 -92.55	103.15 0.32 -98.89	91.94 0.34 -87.66	93.89 0.35 -89.61	93.89 0.36 -89.59	92.25 0.37 -87.94	92.26 0.35 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.89 0.35 -92.62	105.09 0.23 -102.14	109.37 0.29 -105.77	123.85 0.34 -119.58	128.99 0.34 -124.72	115.36 0.33 -111.10	93.87 0.14 -92.09	90.77 0.10 -89.41
KENSICO____ 23655	66.97 0.20 -63.68	62.97 0.15 -60.61	60.87 0.21 -57.55	60.33 0.21 -57.03	61.48 0.25 -57.44	66.62 0.26 -62.42	76.78 0.31 -71.76	86.99 0.27 -82.64	102.91 0.26 -98.70	84.91 0.27 -80.70	79.85 0.28 -75.63	76.86 0.29 -72.63	75.50 0.30 -71.26	76.84 0.28 -72.80	73.59 0.24 -70.19	76.87 0.07 -75.77	79.68 0.28 -75.48	95.57 0.18 -92.68	103.25 0.23 -99.70	103.81 0.27 -99.60	105.75 0.27 -101.55	80.87 0.26 -76.68	78.24 0.11 -76.50	68.80 0.08 -67.47
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	64.19 0.21 -60.90	60.33 0.15 -57.97	58.22 0.22 -54.89	57.74 0.22 -54.43	58.87 0.26 -54.82	63.79 0.28 -59.58	74.22 0.37 -69.15	83.50 0.31 -79.11	97.70 0.30 -93.47	80.96 0.30 -76.73	76.22 0.29 -71.99	73.46 0.29 -69.23	72.14 0.30 -67.91	73.33 0.28 -69.29	70.29 0.23 -66.89	73.22 0.07 -72.13	76.10 0.30 -71.87	90.81 0.19 -87.91	98.41 0.25 -94.84	99.57 0.31 -95.33	101.19 0.32 -96.93	78.00 0.29 -73.78	75.04 0.12 -73.28	66.32 0.09 -64.98
KIAC_JFK_GT1 23816	67.45 0.19 -64.17	63.44 0.14 -61.08	60.97 0.22 -57.65	60.43 0.21 -57.12	61.58 0.24 -57.54	66.73 0.27 -62.53	76.91 0.33 -71.89	87.16 0.30 -82.78	103.10 0.29 -98.87	85.07 0.30 -80.83	79.99 0.29 -75.76	77.00 0.31 -72.75	75.63 0.32 -71.38	76.98 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.82 0.29 -75.61	95.74 0.19 -92.83	103.42 0.23 -99.87	103.98 0.27 -99.77	105.93 0.27 -101.73	81.00 0.25 -76.81	78.38 0.12 -76.63	68.92 0.08 -67.58
KIAC_JFK_GT2 23817	67.45 0.19 -64.17	63.44 0.14 -61.08	60.97 0.22 -57.65	60.43 0.21 -57.12	61.58 0.24 -57.54	66.73 0.27 -62.53	76.91 0.33 -71.89	87.16 0.30 -82.78	103.10 0.29 -98.87	85.07 0.30 -80.83	79.99 0.29 -75.76	77.00 0.31 -72.75	75.63 0.32 -71.38	76.98 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.82 0.29 -75.61	95.74 0.19 -92.83	103.42 0.23 -99.87	103.98 0.27 -99.77	105.93 0.27 -101.73	81.00 0.25 -76.81	78.38 0.12 -76.63	68.92 0.08 -67.58
KINTIGH____ 23543	14.29 0.03 -11.17	12.88 0.03 -10.63	13.21 0.05 -10.06	13.11 0.03 -9.98	13.90 0.05 -10.05	14.93 0.07 -10.93	17.50 0.22 -12.59	17.71 0.14 -13.49	19.37 0.06 -15.37	16.69 0.07 -12.68	15.89 0.04 -11.92	15.46 0.04 -11.48	15.23 0.03 -11.26	15.23 0.03 -11.44	15.21 0.02 -12.03	14.26 0.00 -13.24	17.22 0.03 -13.26	18.76 -0.01 -16.05	20.71 0.01 -17.38	21.59 0.05 -17.60	21.83 0.06 -17.84	17.71 0.06 -13.71	15.20 0.02 -13.55	13.38 0.03 -12.09
LACHUTE____HYDRO 323717	92.11 0.29 -88.74	86.88 0.20 -84.47	83.08 0.27 -79.70	82.65 0.28 -79.28	84.01 0.36 -79.85	91.10 0.39 -86.78	105.68 0.53 -100.45	116.27 0.40 -111.78	129.02 0.36 -124.72	108.81 0.32 -104.55	102.86 0.30 -98.63	99.75 0.28 -95.53	97.79 0.25 -93.60	98.92 0.26 -94.90	95.79 0.21 -92.41	100.21 0.07 -99.12	103.11 0.30 -98.88	121.60 0.24 -118.65	133.56 0.31 -129.93	138.90 0.38 -134.59	139.42 0.38 -135.10	111.13 0.39 -106.82	105.72 0.16 -103.92	95.90 0.11 -94.54
LEDERLE____ 23769	65.28 0.21 -61.98	61.37 0.15 -59.00	59.37 0.22 -56.04	58.85 0.22 -55.53	59.99 0.26 -55.93	65.00 0.28 -60.79	74.92 0.34 -69.89	85.00 0.29 -80.63	100.44 0.28 -96.22	82.92 0.29 -78.69	77.99 0.29 -73.76	75.08 0.30 -70.84	73.75 0.31 -69.50	75.05 0.29 -71.00	71.86 0.25 -68.45	74.99 0.08 -73.89	77.65 0.30 -73.42	93.03 0.20 -90.12	100.54 0.24 -96.98	101.17 0.29 -96.94	103.04 0.29 -98.81	78.87 0.28 -74.67	76.21 0.12 -74.46	67.04 0.08 -65.70
LINDEN COGEN____ 23786	67.46 0.20 -64.17	63.44 0.14 -61.08	60.97 0.22 -57.65	60.43 0.21 -57.12	61.58 0.25 -57.54	66.72 0.26 -62.53	76.90 0.31 -71.89	87.13 0.27 -82.78	103.08 0.27 -98.87	85.05 0.28 -80.83	79.99 0.29 -75.76	76.99 0.30 -72.75	75.63 0.31 -71.38	76.98 0.29 -72.93	73.72 0.25 -70.31	77.00 0.08 -75.90	79.82 0.29 -75.61	95.73 0.18 -92.83	103.42 0.23 -99.87	103.97 0.26 -99.77	105.92 0.26 -101.73	81.00 0.25 -76.81	78.38 0.11 -76.63	68.92 0.08 -67.58
LIPA_MISC_IPP 23656	89.44 0.29 -86.06	87.99 0.21 -85.57	75.02 0.30 -71.61	74.35 0.31 -70.95	83.68 0.35 -79.53	89.44 0.38 -85.13	92.53 0.46 -87.37	97.04 0.41 -92.55	103.18 0.35 -98.89	91.99 0.39 -87.66	93.92 0.38 -89.61	93.92 0.39 -89.59	92.27 0.39 -87.94	92.28 0.37 -88.15	93.91 0.32 -90.42	93.88 0.10 -92.76	96.93 0.39 -92.62	105.12 0.26 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.39 0.36 -111.10	93.89 0.16 -92.09	90.78 0.12 -89.41
LISF____SOLAR 323691	89.44 0.29 -86.06	87.99 0.21 -85.57	75.02 0.30 -71.61	74.35 0.31 -70.95	83.68 0.36 -79.53	89.45 0.39 -85.13	92.53 0.47 -87.37	97.04 0.41 -92.55	103.18 0.35 -98.89	92.00 0.39 -87.66	93.93 0.39 -89.61	93.92 0.39 -89.59	92.28 0.40 -87.94	92.28 0.38 -88.15	93.91 0.32 -90.42	93.88 0.10 -92.76	96.93 0.39 -92.62	105.12 0.26 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.40 0.37 -111.10	93.89 0.16 -92.09	90.78 0.12 -89.41
LITTLE FALLS____HYD 24013	3.14 0.05 0.00	2.26 0.04 0.00	3.17 0.07 0.00	3.15 0.06 0.00	3.87 0.07 0.00	4.00 0.07 0.00	4.78 0.08 0.00	4.15 0.07 0.00	4.00 0.06 0.00	3.99 0.06 0.00	3.99 0.06 0.00	3.99 0.06 0.00	3.99 0.06 0.00	3.81 0.06 0.00	3.21 0.05 0.00	1.03 0.01 0.00	3.98 0.05 0.00	2.75 0.03 0.00	3.36 0.04 0.00	3.98 0.04 0.00	3.97 0.03 0.00	3.96 0.03 0.00	1.65 0.01 0.00	1.26 0.00 0.00

LI_NEWBRDGE___DRP 323616	89.42 0.27 -86.06	87.98 0.20 -85.57	75.01 0.29 -71.61	74.32 0.28 -70.95	83.66 0.33 -79.53	89.42 0.36 -85.13	92.49 0.42 -87.37	97.00 0.37 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.36 -89.61	93.90 0.37 -89.59	92.26 0.38 -87.94	92.26 0.36 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.09 0.23 -102.14	109.38 0.29 -105.77	123.85 0.34 -119.58	128.98 0.33 -124.72	115.36 0.33 -111.10	93.87 0.15 -92.09	90.78 0.11 -89.41
LOCKPORT___CC1 323769	15.36 0.06 -12.21	13.89 0.06 -11.62	14.18 0.08 -11.00	14.07 0.06 -10.91	14.88 0.09 -10.99	16.00 0.12 -11.95	18.76 0.30 -13.76	18.69 0.20 -14.42	20.47 0.10 -16.43	17.61 0.11 -13.56	16.74 0.06 -12.74	16.27 0.06 -12.28	16.02 0.05 -12.04	16.05 0.06 -12.23	16.39 0.03 -13.19	15.54 0.00 -14.51	18.46 0.05 -14.48	20.25 0.01 -17.53	22.34 0.04 -18.99	23.25 0.08 -19.23	23.52 0.09 -19.49	19.01 0.09 -14.98	16.47 0.03 -14.80	14.51 0.05 -13.21
LOCKPORT___CC2 323770	15.36 0.06 -12.21	13.89 0.06 -11.62	14.18 0.08 -11.00	14.07 0.06 -10.91	14.88 0.09 -10.99	16.00 0.12 -11.95	18.76 0.30 -13.76	18.69 0.20 -14.42	20.47 0.10 -16.43	17.61 0.11 -13.56	16.74 0.06 -12.74	16.27 0.06 -12.28	16.02 0.05 -12.04	16.05 0.06 -12.23	16.39 0.03 -13.19	15.54 0.00 -14.51	18.46 0.05 -14.48	20.25 0.01 -17.53	22.34 0.04 -18.99	23.25 0.08 -19.23	23.52 0.09 -19.49	19.01 0.09 -14.98	16.47 0.03 -14.80	14.51 0.05 -13.21
LOCKPORT___CC3 323771	15.36 0.06 -12.21	13.89 0.06 -11.62	14.18 0.08 -11.00	14.07 0.06 -10.91	14.88 0.09 -10.99	16.00 0.12 -11.95	18.76 0.30 -13.76	18.69 0.20 -14.42	20.47 0.10 -16.43	17.61 0.11 -13.56	16.74 0.06 -12.74	16.27 0.06 -12.28	16.02 0.05 -12.04	16.05 0.06 -12.23	16.39 0.03 -13.19	15.54 0.00 -14.51	18.46 0.05 -14.48	20.25 0.01 -17.53	22.34 0.04 -18.99	23.25 0.08 -19.23	23.52 0.09 -19.49	19.01 0.09 -14.98	16.47 0.03 -14.80	14.51 0.05 -13.21
LONG_LAKE_PHOENIX 24014	9.81 -0.02 -6.75	8.62 -0.02 -6.43	9.16 -0.02 -6.08	9.10 -0.03 -6.03	9.84 -0.03 -6.08	10.51 -0.02 -6.60	12.31 0.00 -7.61	12.84 0.00 -8.75	14.17 -0.02 -10.24	12.38 -0.02 -8.45	11.86 -0.02 -7.94	11.57 -0.02 -7.65	11.42 -0.02 -7.50	11.38 -0.02 -7.64	10.59 -0.02 -7.44	9.05 -0.01 -8.04	11.93 -0.02 -8.03	12.30 -0.02 -9.60	13.70 -0.02 -10.40	14.46 -0.01 -10.53	14.60 -0.01 -10.68	12.12 -0.02 -8.21	9.73 -0.01 -8.11	8.48 -0.01 -7.24
LOVETT___3 23632	65.48 0.19 -62.20	61.56 0.14 -59.20	59.53 0.21 -56.22	59.01 0.20 -55.71	60.15 0.24 -56.11	65.17 0.26 -60.98	75.12 0.31 -70.11	85.22 0.27 -80.87	100.72 0.26 -96.52	83.14 0.26 -78.94	78.19 0.27 -73.99	75.27 0.28 -71.06	73.94 0.29 -69.72	75.24 0.27 -71.22	72.06 0.23 -68.66	75.21 0.07 -74.12	77.87 0.27 -73.66	93.32 0.18 -90.42	100.84 0.22 -97.30	101.45 0.26 -97.25	103.33 0.26 -99.13	79.09 0.25 -74.91	76.44 0.11 -74.70	67.24 0.08 -65.91
LOVETT___4 23642	65.48 0.19 -62.20	61.56 0.14 -59.20	59.53 0.21 -56.22	59.01 0.20 -55.71	60.15 0.24 -56.11	65.17 0.26 -60.98	75.12 0.31 -70.11	85.22 0.27 -80.87	100.72 0.26 -96.52	83.14 0.26 -78.94	78.19 0.27 -73.99	75.27 0.28 -71.06	73.94 0.29 -69.72	75.24 0.27 -71.22	72.06 0.23 -68.66	75.21 0.07 -74.12	77.87 0.27 -73.66	93.32 0.18 -90.42	100.84 0.22 -97.30	101.45 0.26 -97.25	103.33 0.26 -99.13	79.09 0.25 -74.91	76.44 0.11 -74.70	67.24 0.08 -65.91
LOVETT___5 23593	65.48 0.19 -62.20	61.56 0.14 -59.20	59.53 0.21 -56.22	59.01 0.20 -55.71	60.15 0.24 -56.11	65.17 0.26 -60.98	75.12 0.31 -70.11	85.22 0.27 -80.87	100.72 0.26 -96.52	83.14 0.26 -78.94	78.19 0.27 -73.99	75.27 0.28 -71.06	73.94 0.29 -69.72	75.24 0.27 -71.22	72.06 0.23 -68.66	75.21 0.07 -74.12	77.87 0.27 -73.66	93.32 0.18 -90.42	100.84 0.22 -97.30	101.45 0.26 -97.25	103.33 0.26 -99.13	79.09 0.25 -74.91	76.44 0.11 -74.70	67.24 0.08 -65.91
LOWER_RAQUET___HYD 24057	3.02 -0.06 0.00	2.16 -0.05 0.00	3.02 -0.08 0.00	3.02 -0.07 0.00	3.69 -0.10 0.00	3.84 -0.09 0.00	4.50 -0.20 0.00	3.90 -0.18 0.00	3.71 -0.23 0.00	3.68 -0.26 0.00	3.69 -0.25 0.00	3.58 -0.36 0.00	3.58 -0.35 0.00	3.41 -0.35 0.00	3.00 -0.16 0.00	0.99 -0.03 0.00	3.57 -0.35 0.00	2.65 -0.07 0.00	3.05 -0.27 0.00	3.62 -0.31 0.00	3.63 -0.31 0.00	3.71 -0.22 0.00	1.69 0.06 0.00	1.31 0.05 0.00
LOWER___HUDSON 24059	89.19 0.13 -85.98	84.15 0.09 -81.84	80.41 0.12 -77.18	80.02 0.11 -76.81	81.32 0.16 -77.36	88.17 0.17 -84.08	102.48 0.21 -97.57	112.52 0.18 -108.26	124.10 0.17 -119.99	104.94 0.16 -100.84	99.27 0.15 -95.19	96.35 0.14 -92.27	94.46 0.13 -90.40	95.47 0.13 -91.59	92.52 0.10 -89.25	96.72 0.03 -95.67	99.52 0.15 -95.45	117.09 0.11 -114.26	128.81 0.15 -125.34	134.36 0.18 -130.25	134.66 0.18 -130.55	107.78 0.17 -103.67	102.33 0.07 -100.62	93.10 0.05 -91.80
LWR___OSWEGATCHIE_HYD 23850	4.56 -0.02 -1.49	3.62 -0.01 -1.42	4.43 -0.02 -1.34	4.41 -0.01 -1.33	5.11 -0.03 -1.34	5.38 -0.01 -1.46	6.31 -0.07 -1.68	5.79 -0.06 -1.77	6.41 -0.11 -2.58	5.93 -0.14 -2.13	5.80 -0.14 -2.00	5.66 -0.20 -1.93	5.62 -0.20 -1.89	5.47 -0.21 -1.92	4.94 -0.09 -1.87	3.02 -0.02 -2.01	5.73 -0.21 -2.01	5.32 -0.03 -2.64	6.02 -0.15 -2.85	6.67 -0.15 -2.89	6.71 -0.15 -2.93	6.09 -0.10 -2.25	3.92 0.05 -2.22	3.28 0.05 -1.99
LYONS_FALL_HYD 23570	4.90 0.04 -1.77	3.92 0.02 -1.69	4.74 0.04 -1.59	4.71 0.04 -1.58	5.44 0.05 -1.59	5.73 0.07 -1.73	6.79 0.08 -2.00	6.07 0.09 -1.90	6.31 0.05 -2.33	5.88 0.02 -1.92	5.76 0.02 -1.80	5.68 0.00 -1.74	5.64 0.00 -1.70	5.49 0.00 -1.74	4.86 0.02 -1.68	2.83 0.01 -1.81	5.73 0.00 -1.80	5.36 0.02 -2.62	6.17 0.01 -2.84	6.85 0.04 -2.87	6.89 0.04 -2.91	6.21 0.04 -2.24	3.89 0.04 -2.21	3.26 0.03 -1.98
MADISON___COUNTY_LFGE 323628	7.25 0.06 -4.09	6.15 0.04 -3.90	6.86 0.07 -3.69	6.81 0.07 -3.66	7.56 0.08 -3.68	8.03 0.10 -4.00	9.46 0.15 -4.62	8.46 0.16 -4.21	9.01 0.11 -4.96	8.12 0.09 -4.09	7.87 0.09 -3.84	7.73 0.09 -3.70	7.65 0.09 -3.63	7.53 0.08 -3.70	6.79 0.06 -3.56	4.87 0.02 -3.83	7.82 0.08 -3.81	8.56 0.05 -5.80	9.67 0.06 -6.29	10.40 0.10 -6.37	10.49 0.10 -6.45	8.98 0.09 -4.96	6.57 0.04 -4.90	5.65 0.03 -4.37
MAPLE_RIDGE_WT_1 323574	0.29 -0.02 2.77	-0.45 -0.02 2.64	0.56 -0.02 2.52	0.59 -0.02 2.48	1.27 -0.03 2.50	1.19 -0.03 2.72	1.56 -0.04 3.10	0.27 -0.03 3.78	-0.97 -0.03 4.88	0.04 -0.02 3.88	0.30 -0.02 3.61	0.48 -0.02 3.43	0.54 -0.02 3.37	0.26 -0.02 3.48	-0.19 -0.02 3.34	-2.63 -0.01 3.64	0.27 -0.03 3.62	-1.80 -0.02 4.50	-1.44 -0.02 4.74	-0.64 -0.04 4.54	-0.83 -0.05 4.72	0.52 -0.06 3.36	-1.85 -0.02 3.46	-1.70 -0.02 2.93
MAPLE_RIDGE_WT_2 323611	0.29 -0.02 2.77	-0.45 -0.02 2.64	0.56 -0.02 2.52	0.59 -0.02 2.48	1.27 -0.03 2.50	1.19 -0.03 2.72	1.56 -0.04 3.10	0.27 -0.03 3.78	-0.97 -0.03 4.88	0.04 -0.02 3.88	0.30 -0.02 3.61	0.48 -0.02 3.43	0.54 -0.02 3.37	0.26 -0.02 3.48	-0.19 -0.02 3.34	-2.63 -0.01 3.64	0.27 -0.03 3.62	-1.80 -0.02 4.50	-1.44 -0.02 4.74	-0.64 -0.04 4.54	-0.83 -0.05 4.72	0.52 -0.06 3.36	-1.85 -0.02 3.46	-1.70 -0.02 2.93

MARBLE_RIVER_WT_PWR 323696	3.08 -0.01 0.00	2.20 -0.01 0.00	3.09 -0.02 0.00	3.08 -0.01 0.00	3.79 -0.01 0.00	3.92 -0.02 0.00	4.63 -0.07 0.00	4.02 -0.06 0.00	3.90 -0.04 0.00	3.90 -0.04 0.00	3.91 -0.02 0.00	3.88 -0.06 0.00	3.88 -0.06 0.00	3.70 -0.06 0.00	3.12 -0.05 0.00	1.01 -0.01 0.00	3.86 -0.07 0.00	2.69 -0.02 0.00	3.27 -0.05 0.00	3.87 -0.07 0.00	3.88 -0.06 0.00	3.88 -0.05 0.00	1.63 -0.01 0.00	1.24 -0.01 0.00
MARSH_HILL_WT_PWR 323713	20.74 0.20 -17.45	18.97 0.15 -16.61	19.04 0.21 -15.72	18.89 0.20 -15.60	19.77 0.27 -15.71	21.31 0.31 -17.07	24.86 0.50 -19.67	28.74 0.43 -24.23	34.86 0.38 -30.54	29.50 0.35 -25.21	27.97 0.35 -23.68	27.11 0.35 -22.82	26.64 0.33 -22.38	26.87 0.31 -22.81	23.14 0.19 -19.78	22.40 0.05 -21.32	24.46 0.25 -20.28	27.48 0.15 -24.61	30.18 0.21 -26.65	31.21 0.28 -26.99	31.58 0.29 -27.35	25.23 0.27 -21.03	22.51 0.10 -20.77	19.88 0.08 -18.54
MG INDUSTRY___DRP 24185	83.77 0.09 -80.60	79.00 0.06 -76.72	75.67 0.09 -72.47	75.18 0.08 -72.01	76.43 0.10 -72.53	82.86 0.11 -78.82	95.99 0.14 -91.15	106.68 0.11 -102.48	120.84 0.11 -116.79	101.18 0.11 -97.13	95.49 0.11 -91.45	92.38 0.11 -88.34	90.64 0.11 -86.59	91.87 0.11 -88.00	88.69 0.09 -85.43	92.86 0.03 -91.81	95.60 0.12 -91.55	113.44 0.08 -110.65	123.91 0.10 -120.49	127.45 0.12 -123.39	128.51 0.12 -124.46	101.09 0.12 -97.04	96.81 0.05 -95.13	87.02 0.04 -85.73
MID___OSWEGATCHIE_HYD 23849	4.56 -0.02 -1.49	3.62 -0.01 -1.42	4.43 -0.02 -1.34	4.41 -0.01 -1.33	5.11 -0.03 -1.34	5.38 -0.01 -1.46	6.31 -0.07 -1.68	5.79 -0.06 -1.77	6.41 -0.11 -2.58	5.93 -0.14 -2.13	5.80 -0.14 -2.00	5.66 -0.20 -1.93	5.62 -0.20 -1.89	5.47 -0.21 -1.92	4.94 -0.09 -1.87	3.02 -0.02 -2.01	5.73 -0.21 -2.01	5.32 -0.03 -2.64	6.02 -0.15 -2.85	6.67 -0.15 -2.89	6.71 -0.15 -2.93	6.09 -0.10 -2.25	3.92 0.05 -2.22	3.28 0.05 -1.99
MID___RAQUETTE_HYD 23851	3.02 -0.06 0.00	2.16 -0.05 0.00	3.02 -0.08 0.00	3.02 -0.07 0.00	3.69 -0.10 0.00	3.84 -0.09 0.00	4.50 -0.20 0.00	3.90 -0.18 0.00	3.71 -0.23 0.00	3.68 -0.26 0.00	3.69 -0.25 0.00	3.58 -0.36 0.00	3.58 -0.35 0.00	3.41 -0.35 0.00	3.00 -0.16 0.00	0.99 -0.03 0.00	3.57 -0.35 0.00	2.65 -0.07 0.00	3.05 -0.27 0.00	3.62 -0.31 0.00	3.63 -0.31 0.00	3.71 -0.22 0.00	1.69 0.06 0.00	1.31 0.05 0.00
MILLIKEN___1 23584	20.27 0.11 -17.07	18.54 0.08 -16.25	18.60 0.12 -15.38	18.46 0.11 -15.26	19.31 0.14 -15.37	20.79 0.16 -16.70	24.19 0.25 -19.24	26.52 0.21 -22.23	30.28 0.17 -26.18	25.70 0.16 -21.60	24.39 0.16 -20.30	23.65 0.16 -19.55	23.25 0.14 -19.17	23.44 0.14 -19.54	21.83 0.11 -18.55	20.96 0.03 -19.91	23.82 0.15 -19.74	26.76 0.09 -23.95	29.38 0.13 -25.94	30.38 0.18 -26.27	30.73 0.17 -26.62	24.56 0.17 -20.47	21.91 0.06 -20.22	19.35 0.05 -18.05
MILLIKEN___2 23585	20.27 0.11 -17.07	18.54 0.08 -16.25	18.60 0.12 -15.38	18.46 0.11 -15.26	19.31 0.14 -15.37	20.79 0.16 -16.70	24.19 0.25 -19.24	26.52 0.21 -22.23	30.28 0.17 -26.18	25.70 0.16 -21.60	24.39 0.16 -20.30	23.65 0.16 -19.55	23.25 0.14 -19.17	23.44 0.14 -19.54	21.83 0.11 -18.55	20.96 0.03 -19.91	23.82 0.15 -19.74	26.76 0.09 -23.95	29.38 0.13 -25.94	30.38 0.18 -26.27	30.73 0.17 -26.62	24.56 0.17 -20.47	21.91 0.06 -20.22	19.35 0.05 -18.05
MILLIKEN___DIESEL 23629	20.27 0.11 -17.07	18.54 0.08 -16.25	18.60 0.12 -15.38	18.46 0.11 -15.26	19.31 0.14 -15.37	20.79 0.16 -16.70	24.19 0.25 -19.24	26.52 0.21 -22.23	30.28 0.17 -26.18	25.70 0.16 -21.60	24.39 0.16 -20.30	23.65 0.16 -19.55	23.25 0.14 -19.17	23.44 0.14 -19.54	21.83 0.11 -18.55	20.96 0.03 -19.91	23.82 0.15 -19.74	26.76 0.09 -23.95	29.38 0.13 -25.94	30.38 0.18 -26.27	30.73 0.17 -26.62	24.56 0.17 -20.47	21.91 0.06 -20.22	19.35 0.05 -18.05
MILLSEAT___LFGE 323607	14.95 0.09 -11.77	13.49 0.07 -11.21	13.81 0.10 -10.60	13.69 0.08 -10.52	14.51 0.11 -10.60	15.60 0.15 -11.52	18.31 0.34 -13.27	18.38 0.24 -14.06	20.03 0.15 -15.94	17.25 0.16 -13.15	16.40 0.11 -12.36	15.94 0.10 -11.91	15.70 0.09 -11.68	15.72 0.09 -11.87	15.89 0.07 -12.66	14.95 0.01 -13.92	17.98 0.10 -13.95	19.64 0.04 -16.89	21.69 0.08 -18.29	22.59 0.13 -18.52	22.85 0.15 -18.77	18.51 0.15 -14.43	15.94 0.05 -14.26	14.04 0.06 -12.73
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	66.85 0.20 -63.57	62.86 0.14 -60.51	60.69 0.21 -57.38	60.16 0.21 -56.86	61.31 0.24 -57.27	66.43 0.26 -62.24	76.56 0.31 -71.55	86.74 0.27 -82.39	102.61 0.26 -98.41	84.66 0.27 -80.45	79.62 0.28 -75.41	76.63 0.28 -72.41	75.27 0.29 -71.05	76.62 0.27 -72.59	73.38 0.23 -69.98	76.64 0.07 -75.55	79.45 0.27 -75.25	95.29 0.18 -92.40	102.94 0.22 -99.40	103.51 0.26 -99.31	105.45 0.26 -101.25	80.64 0.25 -76.46	78.02 0.11 -76.27	68.60 0.08 -67.27
MODEL_CITY_ENERGY 24167	15.43 0.02 -12.32	13.96 0.03 -11.72	14.24 0.04 -11.09	14.12 0.02 -11.01	14.92 0.03 -11.09	16.05 0.06 -12.05	18.81 0.23 -13.88	18.77 0.13 -14.57	20.61 0.04 -16.63	17.71 0.04 -13.73	16.83 0.00 -12.90	16.36 0.00 -12.43	16.11 -0.01 -12.18	16.14 0.00 -12.38	16.47 -0.02 -13.32	15.67 -0.01 -14.67	18.54 -0.01 -14.62	20.38 -0.04 -17.70	22.47 -0.02 -19.17	23.37 0.02 -19.41	23.64 0.03 -19.68	19.09 0.03 -15.12	16.58 0.00 -14.94	14.62 0.03 -13.34
MODERN_LFGE___ 323580	15.43 0.02 -12.32	13.96 0.03 -11.72	14.24 0.04 -11.09	14.12 0.02 -11.01	14.92 0.03 -11.09	16.05 0.06 -12.05	18.81 0.23 -13.88	18.77 0.13 -14.57	20.61 0.04 -16.63	17.71 0.04 -13.73	16.83 0.00 -12.90	16.36 0.00 -12.43	16.11 -0.01 -12.18	16.14 0.00 -12.38	16.47 -0.02 -13.32	15.67 -0.01 -14.67	18.54 -0.01 -14.62	20.38 -0.04 -17.70	22.47 -0.02 -19.17	23.37 0.02 -19.41	23.64 0.03 -19.68	19.09 0.03 -15.12	16.58 0.00 -14.94	14.62 0.03 -13.34
MOHAWK_PAPER___DRP 24187	87.57 0.10 -84.38	82.61 0.07 -80.32	78.97 0.09 -75.77	78.56 0.09 -75.38	79.84 0.12 -75.93	86.57 0.13 -82.52	100.36 0.16 -95.50	110.34 0.15 -106.11	122.03 0.14 -117.96	103.09 0.13 -99.02	97.51 0.13 -93.44	94.61 0.12 -90.55	92.77 0.11 -88.72	93.78 0.11 -89.91	90.84 0.09 -87.58	94.95 0.03 -93.90	97.72 0.12 -93.67	115.06 0.09 -112.25	126.48 0.12 -123.04	131.74 0.15 -127.66	132.11 0.15 -128.03	105.56 0.14 -101.48	100.29 0.06 -98.60	91.14 0.04 -89.84
MONGAUP___HYD 23641	63.00 0.24 -59.68	59.19 0.17 -56.81	57.28 0.25 -53.92	56.79 0.25 -53.44	57.92 0.30 -53.83	62.75 0.32 -58.50	72.29 0.32 -67.27	81.65 0.23 -77.34	96.32 0.19 -92.18	79.58 0.22 -75.43	74.91 0.26 -70.71	72.13 0.27 -67.92	70.84 0.27 -66.64	72.08 0.26 -68.06	69.02 0.23 -65.62	71.91 0.07 -70.82	74.78 0.27 -70.58	89.44 0.13 -86.59	96.68 0.15 -93.21	97.36 0.19 -93.23	99.15 0.21 -95.00	76.02 0.24 -71.85	73.38 0.12 -71.62	64.58 0.10 -63.23
MONTAUK___DIESEL 23721	89.53 0.38 -86.06	88.05 0.27 -85.57	75.11 0.39 -71.61	74.44 0.40 -70.95	83.78 0.46 -79.53	89.55 0.49 -85.13	92.67 0.60 -87.37	97.17 0.53 -92.55	103.30 0.47 -98.89	92.11 0.50 -87.66	94.04 0.50 -89.61	94.03 0.50 -89.59	92.38 0.50 -87.94	92.37 0.47 -88.15	93.99 0.40 -90.42	93.90 0.13 -92.76	97.04 0.50 -92.62	105.20 0.34 -102.14	109.51 0.43 -105.77	124.01 0.50 -119.58	129.15 0.50 -124.72	115.51 0.48 -111.10	93.94 0.21 -92.09	90.82 0.15 -89.41

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	67.48 0.21 -64.18	63.46 0.15 -61.09	60.99 0.23 -57.65	60.45 0.23 -57.13	61.60 0.26 -57.54	66.75 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.88	85.06 0.28 -80.84	80.00 0.30 -75.77	77.01 0.31 -72.76	75.64 0.32 -71.39	76.99 0.30 -72.93	73.73 0.26 -70.31	77.01 0.08 -75.91	79.83 0.29 -75.61	95.75 0.19 -92.84	103.44 0.24 -99.88	104.00 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.11 -76.64	68.93 0.09 -67.59
MUNSVILLE_WIND_PWR 323609	29.55 0.25 -26.21	27.34 0.17 -24.95	26.98 0.26 -23.61	26.77 0.25 -23.43	27.70 0.30 -23.60	29.94 0.37 -25.65	34.76 0.51 -29.55	38.51 0.45 -33.98	44.22 0.39 -39.89	37.19 0.33 -32.92	35.19 0.32 -30.93	34.05 0.32 -29.80	33.46 0.30 -29.22	33.80 0.27 -29.78	31.78 0.23 -28.39	31.55 0.07 -30.46	34.46 0.30 -30.23	39.66 0.20 -36.75	43.39 0.27 -39.80	44.62 0.37 -40.31	45.16 0.37 -40.85	35.68 0.34 -31.40	32.79 0.13 -31.02	29.04 0.09 -27.69
N SALMON___HYD 24042	3.07 -0.02 0.00	2.20 -0.01 0.00	3.08 -0.02 0.00	3.08 -0.01 0.00	3.79 -0.01 0.00	3.92 -0.01 0.00	4.64 -0.06 0.00	4.02 -0.06 0.00	3.87 -0.07 0.00	3.86 -0.07 0.00	3.89 -0.05 0.00	3.81 -0.12 0.00	3.82 -0.11 0.00	3.64 -0.12 0.00	3.10 -0.06 0.00	1.01 -0.01 0.00	3.81 -0.12 0.00	2.70 -0.02 0.00	3.23 -0.09 0.00	3.82 -0.11 0.00	3.83 -0.10 0.00	3.86 -0.07 0.00	1.65 0.02 0.00	1.26 0.01 0.00
N.E._GEN_SANDY PD 24062	76.99 0.13 -73.77	72.54 0.10 -70.22	69.07 0.13 -65.83	69.10 0.13 -65.88	70.32 0.17 -66.35	76.22 0.18 -72.11	87.45 0.21 -82.54	90.89 0.18 -86.63	88.11 0.17 -84.00	78.55 0.18 -74.43	75.30 0.18 -71.19	74.30 0.18 -70.19	72.70 0.18 -68.58	72.38 0.17 -68.45	71.14 0.14 -67.83	72.79 0.04 -71.72	75.80 0.17 -71.70	84.66 0.12 -81.83	96.60 0.15 -93.12	107.70 0.18 -103.59	105.00 0.18 -100.89	91.00 0.17 -86.90	82.51 0.07 -80.80	79.00 0.05 -77.70
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	65.39 0.20 -62.10	61.47 0.14 -59.12	59.46 0.21 -56.14	58.94 0.21 -55.63	60.08 0.25 -56.03	65.09 0.26 -60.90	75.03 0.32 -70.01	85.20 0.27 -80.85	100.69 0.26 -96.49	83.12 0.27 -78.91	78.18 0.28 -73.97	75.26 0.29 -71.04	73.92 0.30 -69.69	75.23 0.27 -71.20	72.04 0.23 -68.64	75.19 0.07 -74.10	77.77 0.28 -73.56	93.19 0.18 -90.29	100.71 0.23 -97.16	101.32 0.27 -97.12	103.20 0.27 -98.99	78.99 0.26 -74.80	76.34 0.11 -74.59	67.15 0.08 -65.82
NARROWS_GT1_1 24228	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT1_2 24229	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT1_3 24230	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT1_4 24231	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT1_5 24232	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT1_6 24233	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT1_7 24234	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT1_8 24235	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT2_1 24236	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT2_2 24237	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58

NARROWS_GT2_3 24238	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT2_4 24239	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT2_5 24240	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT2_6 24241	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT2_7 24242	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NARROWS_GT2_8 24243	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	72.82 0.16 -69.57	68.55 0.12 -66.22	65.90 0.16 -62.63	65.40 0.16 -62.15	66.59 0.20 -62.59	72.18 0.22 -68.02	87.67 0.23 -82.74	97.85 0.18 -93.58	112.16 0.16 -108.06	93.54 0.16 -89.44	88.17 0.13 -84.10	85.16 0.11 -81.11	83.56 0.10 -79.53	84.80 0.11 -80.94	81.66 0.09 -78.42	85.43 0.03 -84.38	88.19 0.15 -84.11	104.92 0.11 -102.10	114.28 0.15 -110.81	116.85 0.19 -112.72	118.15 0.20 -114.02	92.26 0.18 -88.15	88.52 0.08 -86.81	79.09 0.05 -77.79
NEG CAPITAL___MECHNVIL 23645	91.03 0.17 -87.78	85.88 0.12 -83.55	82.08 0.16 -78.82	81.67 0.16 -78.42	82.98 0.20 -78.98	89.98 0.22 -85.84	104.44 0.29 -99.46	114.87 0.25 -110.54	127.17 0.23 -123.00	107.37 0.22 -103.21	101.53 0.20 -97.39	98.49 0.19 -94.36	96.57 0.18 -92.45	97.64 0.18 -93.71	94.59 0.14 -91.28	98.95 0.05 -97.88	101.78 0.20 -97.65	119.93 0.15 -117.06	131.80 0.20 -128.28	137.20 0.25 -133.02	137.62 0.24 -133.45	109.87 0.24 -105.70	104.47 0.10 -102.73	94.89 0.07 -93.57
NEG CENTRAL_HIGH_ACRES 23767	12.94 -0.02 -9.88	11.60 -0.02 -9.40	11.98 -0.02 -8.90	11.89 -0.03 -8.83	12.66 -0.03 -8.89	13.59 -0.01 -9.66	15.92 0.08 -11.13	16.57 0.06 -12.43	18.05 0.02 -14.09	15.59 0.02 -11.63	14.86 0.00 -10.93	14.45 -0.01 -10.53	14.25 -0.01 -10.32	14.25 -0.01 -10.51	13.72 -0.02 -10.57	12.53 -0.01 -11.52	15.55 -0.02 -11.64	16.74 -0.03 -14.06	18.53 -0.02 -15.22	19.36 0.01 -15.42	19.57 0.01 -15.62	15.95 0.01 -12.01	13.49 -0.01 -11.87	11.85 0.00 -10.59
NEG CENTRAL___DRP 24199	14.16 0.07 -11.00	12.73 0.05 -10.47	13.09 0.08 -9.90	12.99 0.07 -9.83	13.79 0.09 -9.90	14.81 0.12 -10.76	17.31 0.22 -12.39	18.58 0.18 -14.32	20.88 0.15 -16.79	17.94 0.14 -13.86	17.09 0.13 -13.02	16.61 0.13 -12.55	16.36 0.12 -12.30	16.40 0.11 -12.53	15.23 0.08 -11.99	13.98 0.02 -12.94	16.89 0.10 -12.86	18.29 0.06 -15.52	20.22 0.09 -16.81	21.08 0.13 -17.02	21.31 0.13 -17.25	17.31 0.12 -13.26	14.78 0.04 -13.10	12.98 0.03 -11.69
NEG CENTRAL___INDECK 23768	17.78 0.19 -14.50	16.16 0.14 -13.80	16.36 0.20 -13.06	16.23 0.18 -12.96	17.09 0.24 -13.05	18.39 0.28 -14.19	21.51 0.47 -16.34	24.81 0.41 -20.32	36.86 0.45 -32.47	31.07 0.42 -26.71	29.43 0.42 -25.07	28.48 0.42 -24.13	28.00 0.40 -23.67	28.28 0.37 -24.15	23.01 0.24 -19.61	22.18 0.07 -21.09	21.07 0.24 -16.90	23.34 0.15 -20.48	25.71 0.21 -22.18	26.69 0.29 -22.47	27.01 0.30 -22.77	21.72 0.29 -17.50	19.03 0.10 -17.29	16.77 0.08 -15.43
NEG CENTRAL___SENECA 23627	15.39 0.10 -12.20	13.90 0.07 -11.61	14.20 0.11 -10.99	14.09 0.09 -10.91	14.91 0.13 -10.98	16.03 0.16 -11.94	18.73 0.28 -13.75	20.25 0.24 -15.94	22.92 0.20 -18.78	19.63 0.19 -15.50	18.67 0.17 -14.56	18.14 0.18 -14.03	17.86 0.17 -13.76	17.92 0.15 -14.01	16.58 0.10 -13.31	15.41 0.03 -14.37	18.30 0.14 -14.24	20.01 0.08 -17.22	22.08 0.12 -18.64	22.99 0.17 -18.88	23.24 0.17 -19.14	18.80 0.16 -14.71	16.22 0.05 -14.53	14.27 0.05 -12.97
NEG CENTRAL___STATE_STREET 24147	13.91 0.08 -10.74	12.49 0.06 -10.22	12.86 0.08 -9.67	12.77 0.08 -9.60	13.56 0.09 -9.67	14.56 0.11 -10.51	17.00 0.20 -12.11	18.16 0.16 -13.92	20.30 0.13 -16.23	17.46 0.13 -13.39	16.64 0.13 -12.58	16.18 0.13 -12.12	15.94 0.12 -11.89	15.98 0.12 -12.11	14.94 0.09 -11.69	13.65 0.03 -12.61	16.61 0.11 -12.57	17.93 0.07 -15.15	19.82 0.09 -16.41	20.69 0.13 -16.62	20.90 0.13 -16.84	17.00 0.13 -12.95	14.47 0.04 -12.79	12.70 0.03 -11.42
NEG MILLWOOD___DRP 24198	68.13 0.21 -64.83	64.08 0.15 -61.71	61.73 0.23 -58.40	61.19 0.22 -57.88	62.35 0.25 -58.30	67.57 0.28 -63.36	77.77 0.34 -72.73	87.98 0.29 -83.62	104.05 0.28 -99.83	85.86 0.29 -81.64	80.75 0.29 -76.52	77.71 0.29 -73.49	76.34 0.30 -72.10	77.69 0.28 -73.66	74.42 0.23 -71.02	77.76 0.07 -76.67	80.59 0.29 -76.37	96.66 0.20 -93.75	104.44 0.24 -100.88	105.05 0.29 -100.83	107.00 0.29 -102.78	81.87 0.28 -77.65	79.20 0.12 -77.44	69.66 0.08 -68.33
NEG NORTH_FLCN_SEA 23793	3.10 0.02 0.00	2.22 0.01 0.00	3.12 0.01 0.00	3.11 0.02 0.00	3.82 0.03 0.00	3.96 0.03 0.00	4.69 -0.01 0.00	4.07 -0.01 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.96 0.02 0.00	3.91 -0.02 0.00	3.92 -0.02 0.00	3.73 -0.02 0.00	3.15 -0.02 0.00	1.02 0.00 0.00	3.90 -0.03 0.00	2.71 0.00 0.00	3.30 -0.02 0.00	3.91 -0.03 0.00	3.92 -0.02 0.00	3.92 -0.01 0.00	1.65 0.01 0.00	1.26 0.00 0.00

NEG NORTH_KES_CHATEGAY 23792	3.07 -0.02 0.00	2.20 -0.01 0.00	3.08 -0.02 0.00	3.08 -0.01 0.00	3.78 -0.02 0.00	3.91 -0.02 0.00	4.63 -0.07 0.00	4.02 -0.06 0.00	3.89 -0.05 0.00	3.89 -0.05 0.00	3.90 -0.03 0.00	3.86 -0.07 0.00	3.86 -0.07 0.00	3.68 -0.08 0.00	3.11 -0.06 0.00	1.01 -0.01 0.00	3.85 -0.08 0.00	2.68 -0.03 0.00	3.26 -0.06 0.00	3.86 -0.08 0.00	3.86 -0.07 0.00	3.87 -0.06 0.00	1.63 -0.01 0.00	1.24 -0.01 0.00
NEG NORTH___ALICE_FALLS 23915	3.09 0.01 0.00	2.22 0.00 0.00	3.11 0.00 0.00	3.10 0.01 0.00	3.82 0.02 0.00	3.95 0.02 0.00	4.68 -0.02 0.00	4.06 -0.02 0.00	3.93 -0.01 0.00	3.93 -0.01 0.00	3.95 0.02 0.00	3.90 -0.04 0.00	3.91 -0.03 0.00	3.72 -0.04 0.00	3.14 -0.03 0.00	1.01 -0.01 0.00	3.89 -0.04 0.00	2.71 -0.01 0.00	3.29 -0.03 0.00	3.90 -0.04 0.00	3.91 -0.03 0.00	3.92 -0.02 0.00	1.64 0.00 0.00	1.25 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	3.09 0.01 0.00	2.22 0.00 0.00	3.11 0.00 0.00	3.10 0.01 0.00	3.82 0.02 0.00	3.95 0.02 0.00	4.68 -0.02 0.00	4.06 -0.02 0.00	3.93 -0.01 0.00	3.93 -0.01 0.00	3.95 0.02 0.00	3.90 -0.04 0.00	3.91 -0.03 0.00	3.72 -0.04 0.00	3.14 -0.03 0.00	1.01 -0.01 0.00	3.89 -0.04 0.00	2.71 -0.01 0.00	3.29 -0.03 0.00	3.90 -0.04 0.00	3.91 -0.03 0.00	3.92 -0.02 0.00	1.64 0.00 0.00	1.25 0.00 0.00
NEG NORTH___PLATTSBURG 23628	3.09 0.01 0.00	2.22 0.00 0.00	3.11 0.00 0.00	3.10 0.01 0.00	3.82 0.02 0.00	3.95 0.02 0.00	4.68 -0.02 0.00	4.06 -0.02 0.00	3.93 -0.01 0.00	3.93 -0.01 0.00	3.95 0.02 0.00	3.90 -0.04 0.00	3.91 -0.03 0.00	3.72 -0.04 0.00	3.14 -0.03 0.00	1.01 -0.01 0.00	3.89 -0.04 0.00	2.71 -0.01 0.00	3.29 -0.03 0.00	3.90 -0.04 0.00	3.91 -0.03 0.00	3.92 -0.02 0.00	1.64 0.00 0.00	1.25 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	15.36 0.06 -12.21	13.89 0.06 -11.62	14.18 0.08 -11.00	14.07 0.06 -10.91	14.88 0.09 -10.99	16.00 0.12 -11.95	18.76 0.30 -13.76	18.69 0.20 -14.42	20.47 0.10 -16.43	17.61 0.11 -13.56	16.74 0.06 -12.74	16.27 0.06 -12.28	16.02 0.05 -12.04	16.05 0.06 -12.23	16.39 0.03 -13.19	15.54 0.00 -14.51	18.46 0.05 -14.48	20.25 0.01 -17.53	22.34 0.04 -18.99	23.25 0.08 -19.23	23.52 0.09 -19.49	19.01 0.09 -14.98	16.47 0.03 -14.80	14.51 0.05 -13.21
NEG WEST___LANCASTR 23811	16.46 0.17 -13.20	14.90 0.13 -12.56	15.18 0.18 -11.89	15.05 0.16 -11.80	15.90 0.22 -11.88	17.10 0.26 -12.91	20.06 0.48 -14.88	19.87 0.38 -15.41	21.94 0.28 -17.73	18.85 0.28 -14.63	17.91 0.23 -13.74	17.41 0.24 -13.24	17.14 0.22 -12.99	17.17 0.22 -13.20	17.69 0.17 -14.35	16.87 0.04 -15.81	19.81 0.22 -15.66	21.81 0.12 -18.97	24.05 0.18 -20.55	24.99 0.25 -20.81	25.29 0.26 -21.09	20.40 0.25 -16.21	17.75 0.09 -16.02	15.64 0.09 -14.30
NEG_PENN_ALLEGHNY 23528	30.89 0.12 -27.68	28.64 0.08 -26.35	28.17 0.12 -24.94	27.95 0.12 -24.74	28.86 0.15 -24.92	31.18 0.17 -27.08	36.15 0.26 -31.20	40.40 0.22 -36.10	46.93 0.18 -42.81	39.33 0.17 -35.21	37.16 0.17 -33.06	35.92 0.17 -31.81	35.30 0.16 -31.20	35.74 0.15 -31.83	33.53 0.12 -30.24	33.47 0.04 -32.41	36.24 0.16 -32.15	42.00 0.10 -39.19	45.80 0.13 -42.35	46.80 0.17 -42.69	47.46 0.17 -43.35	37.22 0.17 -33.13	34.53 0.06 -32.83	30.50 0.05 -29.19
NEG___GEN_MONROE 24207	13.42 0.09 -10.25	12.04 0.08 -9.75	12.43 0.10 -9.23	12.33 0.08 -9.16	13.14 0.11 -9.22	14.08 0.13 -10.02	16.51 0.26 -11.55	16.98 0.19 -12.71	18.17 0.13 -14.10	15.72 0.14 -11.64	14.98 0.11 -10.94	14.58 0.11 -10.54	14.36 0.09 -10.33	14.36 0.09 -10.51	14.06 0.08 -10.82	12.88 0.02 -11.84	16.12 0.09 -12.10	17.39 0.04 -14.63	19.24 0.08 -15.84	20.11 0.13 -16.05	20.34 0.14 -16.26	16.57 0.13 -12.50	14.03 0.05 -12.35	12.32 0.05 -11.03
NEPA___ENERGY 23901	17.81 0.20 -14.52	16.19 0.15 -13.82	16.41 0.22 -13.08	16.27 0.20 -12.98	17.13 0.26 -13.07	18.44 0.30 -14.21	21.58 0.52 -16.37	21.81 0.39 -17.34	24.38 0.31 -20.13	20.86 0.31 -16.61	19.82 0.28 -15.61	19.25 0.28 -15.04	18.95 0.26 -14.75	18.95 0.26 -14.93	19.14 0.20 -15.77	18.58 0.05 -17.51	21.48 0.25 -17.30	23.83 0.14 -20.97	26.23 0.20 -22.71	27.21 0.27 -23.00	27.52 0.28 -23.31	22.12 0.27 -17.92	19.45 0.10 -17.70	17.15 0.10 -15.80
NEVERSINK___HYD 23608	61.09 0.27 -57.73	57.36 0.20 -54.95	55.46 0.30 -52.06	55.00 0.29 -51.61	56.12 0.34 -51.99	60.80 0.37 -56.50	70.57 0.47 -65.40	79.38 0.38 -74.91	92.96 0.36 -88.65	77.03 0.35 -72.73	72.51 0.34 -68.23	69.88 0.34 -65.61	68.63 0.34 -64.35	69.76 0.32 -65.68	66.81 0.27 -63.38	69.45 0.09 -68.35	72.38 0.36 -68.09	86.28 0.23 -83.33	93.49 0.30 -89.87	94.56 0.38 -90.25	96.13 0.39 -91.80	74.09 0.37 -69.79	71.16 0.15 -69.37	62.82 0.11 -61.46
NEWTON___FALLS_HYD 23847	4.56 -0.02 -1.49	3.62 -0.01 -1.42	4.43 -0.02 -1.34	4.41 -0.01 -1.33	5.11 -0.03 -1.34	5.38 -0.01 -1.46	6.31 -0.07 -1.68	5.79 -0.06 -1.77	6.41 -0.11 -2.58	5.93 -0.14 -2.13	5.80 -0.14 -2.00	5.66 -0.20 -1.93	5.62 -0.20 -1.89	5.47 -0.21 -1.92	4.94 -0.09 -1.87	3.02 -0.02 -2.01	5.73 -0.21 -2.01	5.32 -0.03 -2.64	6.02 -0.15 -2.85	6.67 -0.15 -2.89	6.71 -0.15 -2.93	6.09 -0.10 -2.25	3.92 0.05 -2.22	3.28 0.05 -1.99
NIAGARA_115E_LBMP 323715	15.51 0.00 -12.42	14.05 0.01 -11.82	14.31 0.02 -11.18	14.19 0.00 -11.10	14.99 0.01 -11.18	16.12 0.04 -12.15	18.89 0.20 -14.00	18.84 0.09 -14.67	20.72 0.00 -16.77	17.79 0.01 -13.84	16.91 -0.03 -13.01	16.43 -0.03 -12.53	16.18 -0.04 -12.29	16.21 -0.03 -12.49	16.56 -0.04 -13.44	15.80 -0.02 -14.81	18.63 -0.04 -14.74	20.51 -0.06 -17.85	22.61 -0.04 -19.33	23.50 -0.01 -19.58	23.78 0.00 -19.84	19.19 0.00 -15.25	16.70 -0.01 -15.07	14.73 0.03 -13.45
NIAGARA_115W_LBMP 323714	15.51 0.02 -12.40	14.05 0.03 -11.81	14.32 0.04 -11.17	14.20 0.02 -11.09	14.99 0.03 -11.17	16.12 0.05 -12.14	18.89 0.21 -13.98	18.71 0.10 -14.53	20.58 0.01 -16.64	17.68 0.02 -13.73	16.81 -0.02 -12.90	16.33 -0.02 -12.42	16.09 -0.03 -12.18	16.11 -0.03 -12.38	16.35 -0.03 -13.22	15.59 -0.02 -14.59	18.43 -0.03 -14.53	20.26 -0.05 -17.60	22.35 -0.04 -19.06	23.24 -0.01 -19.31	23.51 0.00 -19.57	18.98 0.01 -15.04	16.49 0.00 -14.86	14.74 0.03 -13.45
NIAGARA_230_LBMP 323716	15.37 0.04 -12.23	13.90 0.04 -11.65	14.19 0.06 -11.02	14.07 0.05 -10.94	14.88 0.06 -11.02	15.99 0.09 -11.97	18.74 0.25 -13.79	18.78 0.16 -14.55	20.66 0.06 -16.66	17.76 0.07 -13.75	16.89 0.04 -12.92	16.41 0.04 -12.44	16.17 0.03 -12.20	16.19 0.03 -12.40	16.41 0.01 -13.24	15.63 0.00 -14.61	18.51 0.03 -14.55	20.33 -0.01 -17.62	22.42 0.01 -19.08	23.31 0.05 -19.33	23.58 0.06 -19.59	19.05 0.06 -15.06	16.53 0.02 -14.88	14.57 0.04 -13.28
NIAGARA____ 23760	15.51 0.00 -12.42	14.05 0.02 -11.82	14.31 0.02 -11.18	14.20 0.01 -11.10	14.99 0.02 -11.18	16.12 0.04 -12.15	18.89 0.20 -13.99	18.80 0.10 -14.62	20.67 0.02 -16.71	17.76 0.03 -13.79	16.88 -0.01 -12.96	16.41 -0.01 -12.48	16.15 -0.02 -12.24	16.18 -0.02 -12.44	16.48 -0.03 -13.34	15.71 -0.02 -14.71	18.56 -0.02 -14.65	20.40 -0.04 -17.73	22.50 -0.03 -19.20	23.39 0.01 -19.45	23.66 0.02 -19.71	19.10 0.02 -15.16	16.63 0.00 -14.99	14.73 0.03 -13.45

NINE_MILE_1 23575	8.38 -0.06 -5.35	7.27 -0.04 -5.09	7.87 -0.06 -4.82	7.81 -0.06 -4.78	8.55 -0.07 -4.82	9.10 -0.06 -5.23	10.68 -0.05 -6.03	10.90 -0.05 -6.87	11.85 -0.06 -7.97	10.45 -0.06 -6.57	10.05 -0.06 -6.18	9.82 -0.06 -5.95	9.70 -0.07 -5.83	9.64 -0.06 -5.94	8.92 -0.06 -5.82	7.28 -0.02 -6.28	10.14 -0.07 -6.28	10.23 -0.05 -7.57	11.46 -0.06 -8.19	12.18 -0.06 -8.30	12.29 -0.06 -8.41	10.33 -0.06 -6.47	8.00 -0.03 -6.39	6.93 -0.02 -5.70
NINE_MILE_2 23744	8.37 -0.06 -5.34	7.26 -0.04 -5.08	7.86 -0.06 -4.81	7.80 -0.06 -4.77	8.54 -0.07 -4.81	9.09 -0.06 -5.22	10.67 -0.05 -6.02	10.89 -0.04 -6.86	11.83 -0.06 -7.95	10.44 -0.06 -6.56	10.04 -0.06 -6.16	9.81 -0.06 -5.94	9.69 -0.07 -5.82	9.62 -0.06 -5.93	8.91 -0.06 -5.80	7.27 -0.02 -6.27	10.13 -0.07 -6.27	10.21 -0.05 -7.55	11.44 -0.06 -8.18	12.16 -0.06 -8.28	12.27 -0.06 -8.39	10.32 -0.06 -6.45	7.98 -0.03 -6.37	6.92 -0.02 -5.69
NM_CAPITAL___DRP 24208	86.70 0.07 -83.54	81.78 0.05 -79.52	78.19 0.07 -75.01	77.78 0.07 -74.63	79.05 0.09 -75.17	85.71 0.09 -81.69	99.37 0.12 -94.55	109.28 0.11 -105.09	120.97 0.10 -116.93	102.17 0.10 -98.12	96.63 0.10 -92.59	93.74 0.09 -89.72	91.92 0.09 -87.90	92.94 0.09 -89.09	90.01 0.07 -86.77	94.08 0.02 -93.04	96.83 0.09 -92.81	114.04 0.07 -111.25	125.33 0.09 -121.92	130.48 0.11 -126.44	130.88 0.11 -126.83	104.51 0.11 -100.48	99.33 0.04 -97.65	90.23 0.03 -88.94
NM_CENTRAL___DRP 24181	10.51 0.01 -7.41	9.27 0.00 -7.05	9.79 0.01 -6.68	9.72 0.00 -6.62	10.48 0.01 -6.67	11.20 0.02 -7.25	13.11 0.06 -8.36	13.95 0.04 -9.82	15.38 0.03 -11.42	13.38 0.02 -9.42	12.81 0.02 -8.85	12.49 0.02 -8.53	12.32 0.02 -8.36	12.29 0.02 -8.52	11.45 0.01 -8.28	9.95 0.00 -8.93	12.85 0.01 -8.91	13.18 0.01 -10.46	14.66 0.01 -11.33	15.44 0.03 -11.47	15.59 0.03 -11.63	12.89 0.02 -8.94	10.47 0.00 -8.83	9.14 0.01 -7.88
NM_FRONTIER___DRP 24179	15.51 0.02 -12.40	14.05 0.03 -11.81	14.32 0.04 -11.17	14.20 0.02 -11.09	14.99 0.03 -11.17	16.12 0.05 -12.14	18.89 0.21 -13.98	18.71 0.10 -14.53	20.58 0.01 -16.64	17.68 0.02 -13.73	16.81 -0.02 -12.90	16.33 -0.02 -12.42	16.09 -0.03 -12.18	16.11 -0.03 -12.38	16.35 -0.03 -13.22	15.59 -0.02 -14.59	18.43 -0.03 -14.53	20.26 -0.05 -17.60	22.35 -0.04 -19.06	23.24 -0.01 -19.31	23.51 0.00 -19.57	18.98 0.01 -15.04	16.49 0.00 -14.86	14.74 0.03 -13.45
NM_ST_REGIS___HYD 24053	3.03 -0.06 0.00	2.17 -0.04 0.00	3.04 -0.07 0.00	3.04 -0.06 0.00	3.71 -0.08 0.00	3.85 -0.08 0.00	4.53 -0.17 0.00	3.93 -0.16 0.00	3.74 -0.20 0.00	3.72 -0.22 0.00	3.73 -0.20 0.00	3.63 -0.30 0.00	3.64 -0.30 0.00	3.46 -0.30 0.00	3.03 -0.14 0.00	0.99 -0.03 0.00	3.62 -0.30 0.00	2.66 -0.06 0.00	3.09 -0.23 0.00	3.67 -0.27 0.00	3.67 -0.26 0.00	3.74 -0.19 0.00	1.68 0.04 0.00	1.30 0.04 0.00
NORTHPORT___1 23551	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.36 -79.53	89.45 0.39 -85.13	92.54 0.47 -87.37	97.04 0.41 -92.55	103.18 0.35 -98.89	92.00 0.40 -87.66	93.93 0.39 -89.61	93.93 0.40 -89.59	92.29 0.41 -87.94	92.29 0.39 -88.15	93.92 0.33 -90.42	93.88 0.10 -92.76	96.93 0.39 -92.62	105.11 0.25 -102.14	109.39 0.31 -105.77	123.87 0.36 -119.58	129.00 0.35 -124.72	115.38 0.35 -111.10	93.89 0.16 -92.09	90.79 0.12 -89.41
NORTHPORT___2 23552	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.36 -79.53	89.45 0.39 -85.13	92.54 0.47 -87.37	97.04 0.41 -92.55	103.18 0.35 -98.89	92.00 0.40 -87.66	93.93 0.39 -89.61	93.93 0.40 -89.59	92.29 0.41 -87.94	92.29 0.39 -88.15	93.92 0.33 -90.42	93.88 0.10 -92.76	96.93 0.39 -92.62	105.11 0.25 -102.14	109.39 0.31 -105.77	123.87 0.36 -119.58	129.00 0.35 -124.72	115.38 0.35 -111.10	93.89 0.16 -92.09	90.79 0.12 -89.41
NORTHPORT___3 23553	89.40 0.25 -86.06	87.97 0.19 -85.57	74.99 0.27 -71.61	74.31 0.27 -70.95	83.64 0.32 -79.53	89.40 0.34 -85.13	92.44 0.37 -87.37	96.95 0.33 -92.54	103.10 0.28 -98.88	91.93 0.33 -87.66	93.86 0.32 -89.61	93.86 0.33 -89.59	92.23 0.35 -87.94	92.23 0.32 -88.15	93.86 0.27 -90.42	93.86 0.08 -92.76	96.85 0.31 -92.61	105.06 0.21 -102.13	109.34 0.26 -105.76	123.80 0.30 -119.57	128.94 0.30 -124.71	115.31 0.29 -111.09	93.86 0.13 -92.09	90.77 0.10 -89.41
NORTHPORT___4 23650	89.40 0.25 -86.06	87.97 0.19 -85.57	74.99 0.27 -71.61	74.31 0.27 -70.95	83.64 0.32 -79.53	89.40 0.34 -85.13	92.44 0.37 -87.37	96.95 0.33 -92.54	103.10 0.28 -98.88	91.93 0.33 -87.66	93.86 0.32 -89.61	93.86 0.33 -89.59	92.23 0.35 -87.94	92.23 0.32 -88.15	93.86 0.27 -90.42	93.86 0.08 -92.76	96.85 0.31 -92.61	105.06 0.21 -102.13	109.34 0.26 -105.76	123.80 0.30 -119.57	128.94 0.30 -124.71	115.31 0.29 -111.09	93.86 0.13 -92.09	90.77 0.10 -89.41
NORTHPORT___IC 23718	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.36 -79.53	89.45 0.39 -85.13	92.54 0.47 -87.37	97.04 0.41 -92.55	103.18 0.35 -98.89	92.00 0.40 -87.66	93.93 0.39 -89.61	93.93 0.40 -89.59	92.29 0.41 -87.94	92.29 0.39 -88.15	93.92 0.33 -90.42	93.88 0.10 -92.76	96.93 0.39 -92.62	105.11 0.25 -102.14	109.39 0.31 -105.77	123.87 0.36 -119.58	129.00 0.35 -124.72	115.38 0.35 -111.10	93.89 0.16 -92.09	90.79 0.12 -89.41
NPX_GEN_1385_PROXY 323591	84.08 0.23 -80.77	80.33 0.16 -77.96	74.23 0.24 -70.88	74.21 0.23 -70.88	74.49 0.27 -70.42	83.90 0.29 -79.67	92.46 0.39 -87.37	97.05 0.42 -92.55	100.50 0.25 -96.31	82.60 0.30 -78.36	77.80 0.30 -73.57	76.90 0.31 -72.66	75.39 0.31 -71.14	74.35 0.30 -70.30	74.37 0.25 -70.95	74.92 0.08 -73.82	78.93 0.29 -74.71	96.68 0.18 -93.78	109.32 0.23 -105.77	120.12 0.27 -115.91	122.00 0.26 -117.81	103.69 0.26 -99.50	90.15 0.12 -88.39	87.75 0.09 -86.41
NPX_GEN_CSC 323557	89.42 0.27 -86.06	87.98 0.19 -85.57	75.00 0.28 -71.61	74.33 0.29 -70.95	83.65 0.33 -79.53	89.41 0.35 -85.13	92.50 0.43 -87.37	97.01 0.38 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.35 -89.61	93.88 0.36 -89.59	92.25 0.37 -87.94	92.25 0.34 -88.15	93.88 0.29 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.10 0.24 -102.14	109.38 0.30 -105.77	123.85 0.34 -119.58	128.99 0.34 -124.72	115.36 0.33 -111.10	93.87 0.15 -92.09	90.77 0.11 -89.41
NSINS_S_GLNS_FALLS 23858	92.00 0.17 -88.74	86.81 0.12 -84.47	82.97 0.16 -79.70	82.54 0.16 -79.28	83.86 0.21 -79.85	90.94 0.23 -86.78	105.73 0.31 -100.71	116.47 0.27 -112.11	129.39 0.26 -125.18	109.08 0.24 -104.90	103.10 0.21 -98.96	99.96 0.19 -95.84	98.01 0.17 -93.91	99.15 0.18 -95.22	96.01 0.14 -92.71	100.52 0.05 -99.45	103.34 0.21 -99.21	121.95 0.16 -119.08	133.90 0.21 -130.37	138.83 0.26 -134.63	139.36 0.26 -135.16	111.01 0.26 -106.83	105.69 0.10 -103.95	95.86 0.07 -94.54
NUCOR_STEEL___DRP 24197	13.44 0.06 -10.29	12.05 0.04 -9.80	12.44 0.07 -9.27	12.35 0.06 -9.20	13.14 0.08 -9.26	14.09 0.09 -10.07	16.46 0.16 -11.60	17.52 0.13 -13.31	19.53 0.11 -15.48	16.82 0.10 -12.78	16.04 0.10 -12.00	15.60 0.09 -11.57	15.36 0.09 -11.34	15.40 0.09 -11.55	14.42 0.07 -11.19	13.11 0.02 -12.08	16.07 0.09 -12.05	17.28 0.05 -14.52	19.12 0.07 -15.73	19.97 0.11 -15.93	20.18 0.10 -16.14	16.44 0.10 -12.41	13.93 0.03 -12.26	12.22 0.03 -10.94

NYISO_LBMP_REFERENCE 24008	3.09 0.00 0.00	2.21 0.00 0.00	3.11 0.00 0.00	3.09 0.00 0.00	3.80 0.00 0.00	3.93 0.00 0.00	4.70 0.00 0.00	4.08 0.00 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.76 0.00 0.00	3.16 0.00 0.00	1.02 0.00 0.00	3.93 0.00 0.00	2.71 0.00 0.00	3.32 0.00 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.93 0.00 0.00	1.64 0.00 0.00	1.25 0.00 0.00
NYPA_BRENTWD____GT 24164	89.47 0.32 -86.06	88.02 0.23 -85.57	75.06 0.34 -71.61	74.37 0.33 -70.95	83.72 0.39 -79.53	89.48 0.42 -85.13	92.58 0.51 -87.37	97.08 0.45 -92.55	103.22 0.39 -98.89	92.04 0.43 -87.66	93.97 0.43 -89.61	93.96 0.43 -89.59	92.32 0.44 -87.94	92.32 0.42 -88.15	93.94 0.35 -90.42	93.89 0.11 -92.76	96.97 0.42 -92.62	105.13 0.27 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.41 0.38 -111.10	93.90 0.18 -92.09	90.80 0.13 -89.41
NYPA_GOWANUS____GT5 24156	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NYPA_GOWANUS____GT6 24157	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NYPA_HARLEM__RVR__GT1 24160	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.26 -57.66	60.48 0.25 -57.14	61.64 0.30 -57.55	66.76 0.30 -62.53	76.88 0.30 -71.89	87.10 0.24 -82.78	103.04 0.23 -98.87	85.01 0.24 -80.83	79.95 0.26 -75.76	76.97 0.28 -72.75	75.61 0.30 -71.38	76.95 0.27 -72.92	73.70 0.24 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.17 -92.83	103.40 0.21 -99.86	103.94 0.23 -99.77	105.89 0.23 -101.72	80.98 0.24 -76.82	78.39 0.11 -76.63	68.94 0.10 -67.59
NYPA_HARLEM__RVR__GT2 24161	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.26 -57.66	60.48 0.25 -57.14	61.64 0.30 -57.55	66.76 0.30 -62.53	76.88 0.30 -71.89	87.10 0.24 -82.78	103.04 0.23 -98.87	85.01 0.24 -80.83	79.95 0.26 -75.76	76.97 0.28 -72.75	75.61 0.30 -71.38	76.95 0.27 -72.92	73.70 0.24 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.17 -92.83	103.40 0.21 -99.86	103.94 0.23 -99.77	105.89 0.23 -101.72	80.98 0.24 -76.82	78.39 0.11 -76.63	68.94 0.10 -67.59
NYPA_KENT____GT 24152	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.14 0.27 -82.78	103.08 0.27 -98.88	85.05 0.27 -80.84	79.99 0.29 -75.77	77.00 0.31 -72.76	75.65 0.33 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NYPA_POUCH1____GT 24155	67.49 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.45 0.23 -57.13	61.61 0.27 -57.54	66.74 0.28 -62.53	76.90 0.31 -71.89	87.12 0.26 -82.78	103.07 0.26 -98.88	85.04 0.26 -80.84	79.98 0.28 -75.77	77.00 0.30 -72.76	75.63 0.31 -71.38	76.98 0.29 -72.93	73.73 0.25 -70.31	77.00 0.08 -75.91	79.82 0.28 -75.61	95.73 0.18 -92.84	103.43 0.23 -99.87	103.98 0.26 -99.78	105.93 0.26 -101.73	81.00 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NYPA_VERNON____GT2 24162	67.49 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.76 0.29 -62.53	76.91 0.32 -71.89	87.14 0.28 -82.78	103.08 0.27 -98.88	85.05 0.28 -80.84	79.99 0.29 -75.77	77.01 0.31 -72.76	75.65 0.33 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.98 0.27 -99.78	105.93 0.26 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NYPA_VERNON____GT3 24163	67.49 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.76 0.29 -62.53	76.91 0.32 -71.89	87.14 0.28 -82.78	103.08 0.27 -98.88	85.05 0.28 -80.84	79.99 0.29 -75.77	77.01 0.31 -72.76	75.65 0.33 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.98 0.27 -99.78	105.93 0.26 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
NYPA__ASTORIA_CC1 323568	67.48 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.90 0.31 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.26 -80.84	79.99 0.28 -75.77	77.00 0.30 -72.76	75.64 0.32 -71.38	76.98 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.82 0.29 -75.61	95.74 0.18 -92.84	103.42 0.23 -99.87	103.97 0.26 -99.78	105.92 0.25 -101.73	81.00 0.25 -76.82	78.39 0.11 -76.63	68.93 0.09 -67.58
NYPA__ASTORIA_CC2 323569	67.48 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.90 0.31 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.26 -80.84	79.99 0.28 -75.77	77.00 0.30 -72.76	75.64 0.32 -71.38	76.98 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.82 0.29 -75.61	95.74 0.18 -92.84	103.42 0.23 -99.87	103.97 0.26 -99.78	105.92 0.25 -101.73	81.00 0.25 -76.82	78.39 0.11 -76.63	68.93 0.09 -67.58
NYPA__HOLTSVILL 23794	89.45 0.30 -86.06	88.00 0.21 -85.57	75.03 0.31 -71.61	74.35 0.31 -70.95	83.69 0.36 -79.53	89.45 0.39 -85.13	92.54 0.47 -87.37	97.05 0.42 -92.55	103.19 0.36 -98.89	92.00 0.40 -87.66	93.93 0.39 -89.61	93.93 0.40 -89.59	92.29 0.41 -87.94	92.29 0.38 -88.15	93.92 0.33 -90.42	93.88 0.10 -92.76	96.93 0.39 -92.62	105.12 0.26 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.39 0.36 -111.10	93.89 0.16 -92.09	90.79 0.12 -89.41
NYPA__HELLGATE_GT1 24158	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.26 -57.66	60.48 0.25 -57.14	61.64 0.30 -57.55	66.76 0.30 -62.53	76.88 0.30 -71.89	87.10 0.24 -82.78	103.04 0.23 -98.87	85.01 0.24 -80.83	79.95 0.26 -75.76	76.97 0.28 -72.75	75.61 0.30 -71.38	76.95 0.27 -72.92	73.70 0.24 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.17 -92.83	103.40 0.21 -99.86	103.94 0.23 -99.77	105.89 0.23 -101.72	80.98 0.24 -76.82	78.39 0.11 -76.63	68.94 0.10 -67.59
NYPA__HELLGATE_GT2 24159	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.26 -57.66	60.48 0.25 -57.14	61.64 0.30 -57.55	66.76 0.30 -62.53	76.88 0.30 -71.89	87.10 0.24 -82.78	103.04 0.23 -98.87	85.01 0.24 -80.83	79.95 0.26 -75.76	76.97 0.28 -72.75	75.61 0.30 -71.38	76.95 0.27 -72.92	73.70 0.24 -70.30	76.99 0.07 -75.90	79.79 0.26 -75.60	95.71 0.17 -92.83	103.40 0.21 -99.86	103.94 0.23 -99.77	105.89 0.23 -101.72	80.98 0.24 -76.82	78.39 0.11 -76.63	68.94 0.10 -67.59

NYS_BARGE___HYD 23848	15.26 0.06 -12.11	13.79 0.05 -11.53	14.09 0.07 -10.91	13.97 0.06 -10.83	14.78 0.08 -10.90	15.89 0.11 -11.85	18.64 0.30 -13.65	18.63 0.19 -14.36	20.38 0.09 -16.35	17.53 0.10 -13.49	16.67 0.06 -12.67	16.20 0.06 -12.21	15.96 0.05 -11.97	15.98 0.05 -12.17	16.26 0.03 -13.07	15.40 0.00 -14.38	18.34 0.05 -14.36	20.11 0.00 -17.39	22.18 0.03 -18.83	23.09 0.08 -19.07	23.35 0.09 -19.33	18.88 0.09 -14.86	16.34 0.03 -14.68	14.40 0.05 -13.10
OAK_ORCHARD___HYD 24046	13.29 0.05 -10.16	11.92 0.04 -9.67	12.31 0.05 -9.15	12.21 0.04 -9.08	13.00 0.06 -9.14	13.95 0.08 -9.94	16.36 0.21 -11.45	16.87 0.16 -12.63	18.04 0.10 -14.00	15.60 0.11 -11.55	14.87 0.08 -10.85	14.47 0.08 -10.46	14.26 0.07 -10.25	14.26 0.07 -10.43	13.93 0.05 -10.71	12.75 0.01 -11.72	15.99 0.07 -11.99	17.24 0.02 -14.50	19.07 0.05 -15.70	19.93 0.09 -15.90	20.15 0.10 -16.12	16.42 0.10 -12.39	13.90 0.03 -12.24	12.21 0.03 -10.93
OCC_CHEM___DRP 24175	15.57 0.02 -12.46	14.10 0.03 -11.86	14.37 0.04 -11.22	14.25 0.02 -11.14	15.05 0.03 -11.22	16.18 0.06 -12.19	18.97 0.23 -14.05	18.92 0.12 -14.72	20.81 0.03 -16.85	17.88 0.04 -13.90	16.99 0.00 -13.06	16.51 0.00 -12.58	16.26 -0.02 -12.34	16.29 -0.01 -12.54	16.64 -0.02 -13.49	15.87 -0.01 -14.87	18.71 -0.01 -14.80	20.60 -0.04 -17.92	22.71 -0.02 -19.41	23.60 0.01 -19.66	23.88 0.02 -19.92	19.27 0.03 -15.31	16.77 0.00 -15.13	14.79 0.03 -13.51
OH_GEN_PROXY 24063	15.55 0.05 -12.41	14.07 0.04 -11.81	14.35 0.07 -11.18	14.23 0.05 -11.09	15.04 0.07 -11.17	15.63 0.09 -11.60	18.94 0.26 -13.99	19.10 0.16 -14.86	21.06 0.07 -17.05	18.09 0.08 -14.07	17.20 0.05 -13.22	16.72 0.05 -12.74	16.46 0.04 -12.49	16.48 0.04 -12.69	16.61 0.02 -13.42	15.88 0.00 -14.86	18.76 0.04 -14.80	20.63 -0.01 -17.93	22.75 0.02 -19.41	23.66 0.06 -19.66	23.93 0.07 -19.93	19.32 0.07 -15.32	16.79 0.02 -15.13	14.80 0.04 -13.51
OLIN_CORP_DRP 24177	15.57 0.02 -12.46	14.10 0.03 -11.86	14.37 0.04 -11.22	14.25 0.02 -11.14	15.05 0.03 -11.22	16.18 0.06 -12.19	18.97 0.23 -14.05	18.92 0.12 -14.72	20.81 0.03 -16.85	17.88 0.04 -13.90	16.99 0.00 -13.06	16.51 0.00 -12.58	16.26 -0.02 -12.34	16.29 -0.01 -12.54	16.64 -0.02 -13.49	15.88 -0.01 -14.87	18.71 -0.01 -14.80	20.60 -0.04 -17.92	22.71 -0.02 -19.41	23.60 0.01 -19.66	23.88 0.02 -19.92	19.27 0.03 -15.31	16.77 0.00 -15.13	14.79 0.03 -13.50
OLIN_CORP_DSASP 323712	15.57 0.02 -12.46	14.10 0.03 -11.86	14.37 0.04 -11.22	14.25 0.02 -11.14	15.05 0.03 -11.22	16.18 0.06 -12.19	18.97 0.23 -14.05	18.92 0.12 -14.72	20.81 0.03 -16.85	17.88 0.04 -13.90	16.99 0.00 -13.06	16.51 0.00 -12.58	16.26 -0.02 -12.34	16.29 -0.01 -12.54	16.64 -0.02 -13.49	15.87 -0.01 -14.87	18.71 -0.01 -14.80	20.60 -0.04 -17.92	22.71 -0.02 -19.41	23.60 0.01 -19.66	23.88 0.02 -19.92	19.27 0.03 -15.31	16.77 0.00 -15.13	14.79 0.03 -13.51
ONEIDA_HERK_LFGE 323681	4.59 0.04 -1.46	3.63 0.02 -1.39	4.46 0.04 -1.32	4.44 0.04 -1.31	5.16 0.05 -1.32	5.43 0.07 -1.43	6.44 0.09 -1.66	4.18 0.10 0.00	4.00 0.06 0.00	3.97 0.04 0.00	3.97 0.03 0.00	3.96 0.02 0.00	3.95 0.02 0.00	3.77 0.02 0.00	3.19 0.03 0.00	1.03 0.01 0.00	3.95 0.02 0.00	4.90 0.03 -2.16	5.68 0.02 -2.33	6.35 0.05 -2.36	6.38 0.05 -2.40	5.82 0.05 -1.84	3.49 0.03 -1.82	2.90 0.02 -1.62
ONONDAGA_REF_OCCRA 23987	12.35 0.02 -9.25	11.03 0.01 -8.80	11.46 0.02 -8.33	11.37 0.02 -8.27	12.15 0.03 -8.33	13.01 0.04 -9.05	15.21 0.08 -10.42	16.20 0.07 -12.05	18.04 0.05 -14.05	15.58 0.04 -11.60	14.87 0.04 -10.90	14.48 0.04 -10.50	14.26 0.04 -10.29	14.28 0.03 -10.49	13.33 0.03 -10.13	11.94 0.01 -10.92	14.84 0.04 -10.88	15.76 0.02 -13.03	17.46 0.03 -14.11	18.28 0.05 -14.29	18.47 0.05 -14.49	15.11 0.04 -11.14	12.65 0.01 -11.00	11.08 0.01 -9.82
ONONDAGA___COGEN 23986	11.71 0.02 -8.60	10.42 0.02 -8.19	10.88 0.02 -7.75	10.80 0.02 -7.69	11.57 0.03 -7.74	12.38 0.04 -8.41	14.48 0.09 -9.69	15.31 0.07 -11.16	16.97 0.05 -12.98	14.70 0.05 -10.71	14.04 0.04 -10.06	13.67 0.04 -9.69	13.48 0.04 -9.51	13.47 0.03 -9.68	12.60 0.03 -9.40	11.17 0.01 -10.15	14.10 0.04 -10.13	14.88 0.02 -12.15	16.51 0.03 -13.15	17.31 0.05 -13.32	17.49 0.05 -13.50	14.35 0.04 -10.38	11.90 0.01 -10.25	10.42 0.01 -9.15
ONTARIO___LFGE 23819	15.39 0.10 -12.20	13.90 0.07 -11.61	14.20 0.11 -10.99	14.09 0.09 -10.91	14.91 0.13 -10.98	16.03 0.16 -11.94	18.73 0.28 -13.75	20.25 0.24 -15.94	22.92 0.20 -18.78	19.63 0.19 -15.50	18.67 0.17 -14.56	18.14 0.18 -14.03	17.86 0.17 -13.76	17.92 0.15 -14.01	16.58 0.10 -13.31	15.41 0.03 -14.37	18.30 0.14 -14.24	20.01 0.08 -17.22	22.08 0.12 -18.64	22.99 0.17 -18.88	23.24 0.17 -19.14	18.80 0.16 -14.71	16.22 0.05 -14.53	14.27 0.05 -12.97
ORANGEVILLE_WT_PWR 323706	18.47 0.13 -15.25	16.83 0.10 -14.51	16.99 0.15 -13.73	16.85 0.13 -13.63	17.70 0.18 -13.73	19.06 0.21 -14.92	22.28 0.40 -17.19	19.55 0.26 -15.21	21.58 0.16 -17.48	18.53 0.17 -14.42	17.62 0.13 -13.55	17.12 0.13 -13.06	16.85 0.11 -12.80	16.88 0.12 -13.01	20.18 0.11 -16.91	19.42 0.03 -18.37	21.94 0.16 -17.86	24.44 0.08 -21.65	26.88 0.12 -23.44	27.86 0.18 -23.75	28.19 0.19 -24.07	22.61 0.18 -18.50	19.98 0.06 -18.28	17.63 0.06 -16.31
ORANGEVILLE___ESR 323794	18.47 0.13 -15.25	16.83 0.10 -14.51	16.99 0.15 -13.73	16.85 0.13 -13.63	17.70 0.18 -13.73	19.06 0.21 -14.92	22.28 0.40 -17.19	19.55 0.26 -15.21	21.58 0.16 -17.48	18.53 0.17 -14.42	17.62 0.13 -13.55	17.12 0.13 -13.06	16.85 0.11 -12.80	16.88 0.12 -13.01	20.18 0.11 -16.91	19.42 0.03 -18.37	21.94 0.16 -17.86	24.44 0.08 -21.65	26.88 0.12 -23.44	27.86 0.18 -23.75	28.19 0.19 -24.07	22.61 0.18 -18.50	19.98 0.06 -18.28	17.63 0.06 -16.31
OSWEGATCHIE___HYD 24044	4.56 -0.02 -1.49	3.62 -0.01 -1.42	4.43 -0.02 -1.34	4.41 -0.01 -1.33	5.11 -0.03 -1.34	5.38 -0.01 -1.46	6.31 -0.07 -1.68	5.79 -0.06 -1.77	6.41 -0.11 -2.58	5.93 -0.14 -2.13	5.80 -0.14 -2.00	5.66 -0.20 -1.93	5.62 -0.20 -1.89	5.47 -0.21 -1.92	4.94 -0.09 -1.87	3.02 -0.02 -2.01	5.73 -0.21 -2.01	5.32 -0.03 -2.64	6.02 -0.15 -2.85	6.67 -0.15 -2.89	6.71 -0.15 -2.93	6.09 -0.10 -2.25	3.92 0.05 -2.22	3.28 0.05 -1.99
OSWEGO___5 23606	9.20 -0.03 -6.15	8.04 -0.02 -5.85	8.61 -0.03 -5.54	8.55 -0.03 -5.49	9.29 -0.04 -5.53	9.91 -0.04 -6.01	11.62 -0.01 -6.93	11.98 -0.01 -7.91	13.11 -0.03 -9.20	11.50 -0.03 -7.59	11.04 -0.03 -7.13	10.78 -0.03 -6.87	10.64 -0.04 -6.74	10.59 -0.03 -6.86	9.83 -0.03 -6.69	8.23 -0.01 -7.23	11.10 -0.04 -7.22	11.38 -0.03 -8.69	12.70 -0.03 -9.41	13.44 -0.03 -9.54	13.57 -0.03 -9.66	11.33 -0.03 -7.43	8.96 -0.02 -7.34	7.79 -0.01 -6.55
OSWEGO___6 23613	9.20 -0.03 -6.15	8.04 -0.02 -5.85	8.61 -0.03 -5.54	8.55 -0.03 -5.49	9.29 -0.04 -5.53	9.91 -0.04 -6.01	11.62 -0.01 -6.93	11.98 -0.01 -7.91	13.11 -0.03 -9.20	11.50 -0.03 -7.59	11.04 -0.03 -7.13	10.78 -0.03 -6.87	10.64 -0.04 -6.74	10.59 -0.03 -6.86	9.83 -0.03 -6.69	8.23 -0.01 -7.23	11.10 -0.04 -7.22	11.38 -0.03 -8.69	12.70 -0.03 -9.41	13.44 -0.03 -9.54	13.57 -0.03 -9.66	11.33 -0.03 -7.43	8.96 -0.02 -7.34	7.79 -0.01 -6.55

OUTOKUMPU-AB___DRP 24206	15.81 0.10 -12.62	14.30 0.08 -12.01	14.59 0.12 -11.36	14.47 0.10 -11.28	15.29 0.14 -11.36	16.44 0.17 -12.34	19.28 0.37 -14.22	19.18 0.26 -14.84	21.09 0.17 -16.99	18.12 0.17 -14.02	17.23 0.12 -13.17	16.75 0.12 -12.69	16.49 0.11 -12.45	16.52 0.11 -12.65	16.91 0.08 -13.67	16.09 0.02 -15.05	19.01 0.11 -14.97	20.89 0.05 -18.13	23.04 0.08 -19.63	23.96 0.14 -19.89	24.24 0.15 -20.15	19.57 0.15 -15.49	17.00 0.05 -15.31	14.98 0.07 -13.66
OXBOW____ 24026	15.69 0.06 -12.54	14.21 0.06 -11.94	14.49 0.08 -11.29	14.37 0.07 -11.21	15.18 0.09 -11.29	16.32 0.12 -12.27	19.14 0.31 -14.13	19.06 0.20 -14.78	20.96 0.11 -16.92	18.01 0.11 -13.96	17.12 0.07 -13.12	16.64 0.07 -12.64	16.39 0.06 -12.39	16.41 0.06 -12.59	16.78 0.03 -13.58	15.98 0.00 -14.96	18.87 0.06 -14.89	20.75 0.01 -18.03	22.88 0.04 -19.52	23.79 0.09 -19.77	24.07 0.09 -20.04	19.43 0.09 -15.40	16.89 0.03 -15.22	14.89 0.05 -13.59
OXY_CHEM_DSASP 323612	15.57 0.02 -12.46	14.10 0.03 -11.86	14.37 0.04 -11.22	14.25 0.02 -11.14	15.05 0.03 -11.22	16.18 0.06 -12.19	18.97 0.23 -14.05	18.92 0.12 -14.72	20.81 0.03 -16.85	17.88 0.04 -13.90	16.99 0.00 -13.06	16.51 0.00 -12.58	16.26 -0.02 -12.34	16.29 -0.01 -12.54	16.64 -0.02 -13.49	15.87 -0.01 -14.87	18.71 -0.01 -14.80	20.60 -0.04 -17.92	22.71 -0.02 -19.41	23.60 0.01 -19.66	23.88 0.02 -19.92	19.27 0.03 -15.31	16.77 0.00 -15.13	14.79 0.03 -13.51
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.57 0.02 -12.46	14.10 0.03 -11.86	14.37 0.04 -11.22	14.25 0.02 -11.14	15.05 0.03 -11.22	16.18 0.06 -12.19	18.97 0.23 -14.05	18.92 0.12 -14.72	20.81 0.03 -16.85	17.88 0.04 -13.90	16.99 0.00 -13.06	16.51 0.00 -12.58	16.26 -0.02 -12.34	16.29 -0.01 -12.54	16.64 -0.02 -13.49	15.87 -0.01 -14.87	18.71 -0.01 -14.80	20.60 -0.04 -17.92	22.71 -0.02 -19.41	23.60 0.01 -19.66	23.88 0.02 -19.92	19.27 0.03 -15.31	16.77 0.00 -15.13	14.79 0.03 -13.51
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	67.49 0.22 -64.17	63.47 0.17 -61.09	61.02 0.26 -57.66	60.48 0.25 -57.14	61.64 0.30 -57.55	66.77 0.30 -62.53	76.90 0.31 -71.89	87.12 0.25 -82.78	103.06 0.25 -98.87	85.02 0.25 -80.83	79.97 0.27 -75.76	76.98 0.30 -72.75	75.62 0.31 -71.38	76.97 0.29 -72.92	73.71 0.25 -70.30	76.99 0.08 -75.90	79.80 0.27 -75.60	95.72 0.17 -92.83	103.41 0.22 -99.86	103.95 0.25 -99.77	105.90 0.24 -101.72	81.00 0.25 -76.82	78.39 0.12 -76.63	68.94 0.10 -67.59
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	67.47 0.21 -64.17	63.46 0.16 -61.09	61.01 0.25 -57.66	60.47 0.24 -57.14	61.63 0.28 -57.55	66.75 0.29 -62.53	76.87 0.29 -71.89	87.09 0.23 -82.78	103.03 0.22 -98.87	85.00 0.23 -80.83	79.94 0.25 -75.76	76.95 0.27 -72.75	75.59 0.28 -71.38	76.94 0.26 -72.92	73.69 0.22 -70.30	76.98 0.07 -75.90	79.77 0.24 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.09 -67.59
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.31 0.17 -13.05	14.77 0.13 -12.42	15.05 0.19 -11.76	14.92 0.17 -11.67	15.77 0.22 -11.75	16.97 0.27 -12.77	19.91 0.50 -14.71	19.74 0.39 -15.27	21.78 0.29 -17.55	18.71 0.29 -14.48	17.79 0.24 -13.61	17.29 0.24 -13.11	17.02 0.23 -12.86	17.05 0.23 -13.07	17.52 0.17 -14.18	16.69 0.05 -15.62	19.65 0.23 -15.49	21.61 0.13 -18.76	23.83 0.18 -20.32	24.78 0.26 -20.58	25.07 0.28 -20.86	20.23 0.26 -16.03	17.57 0.10 -15.84	15.48 0.09 -14.14
PAWLING_115_KV_BK3_REV_LBMP_H 345028	68.13 0.21 -64.83	64.08 0.15 -61.71	61.73 0.23 -58.40	61.19 0.22 -57.88	62.35 0.25 -58.30	67.57 0.28 -63.36	77.77 0.34 -72.73	87.98 0.29 -83.62	104.05 0.28 -99.83	85.86 0.29 -81.64	80.75 0.29 -76.52	77.71 0.29 -73.49	76.34 0.30 -72.10	77.69 0.28 -73.66	74.42 0.23 -71.02	77.76 0.07 -76.67	80.59 0.29 -76.37	96.66 0.20 -93.75	104.44 0.24 -100.88	105.05 0.29 -100.83	107.00 0.29 -102.78	81.87 0.28 -77.65	79.20 0.12 -77.44	69.66 0.08 -68.33
PEEKSKILL____ 23653	66.53 0.19 -63.25	62.56 0.14 -60.21	60.52 0.21 -57.20	59.98 0.20 -56.69	61.13 0.24 -57.09	66.23 0.26 -62.05	76.34 0.31 -71.33	86.48 0.27 -82.13	102.28 0.26 -98.08	84.40 0.26 -80.19	79.37 0.27 -75.16	76.40 0.28 -72.18	75.04 0.29 -70.82	76.38 0.27 -72.35	73.15 0.23 -69.75	76.39 0.07 -75.30	79.20 0.27 -75.01	94.99 0.18 -92.09	102.62 0.22 -99.08	103.19 0.26 -98.99	105.12 0.26 -100.92	80.40 0.25 -76.22	77.78 0.11 -76.03	68.39 0.08 -67.06
PGE MADISON___WINDPWR 24146	29.55 0.25 -26.21	27.34 0.17 -24.95	26.98 0.26 -23.61	26.77 0.25 -23.43	27.70 0.30 -23.60	29.94 0.37 -25.65	34.76 0.51 -29.55	38.51 0.45 -33.98	44.22 0.39 -39.89	37.19 0.33 -32.92	35.19 0.32 -30.93	34.05 0.32 -29.80	33.46 0.30 -29.22	33.80 0.27 -29.78	31.78 0.23 -28.39	31.55 0.07 -30.46	34.46 0.30 -30.23	39.66 0.20 -36.75	43.39 0.27 -39.80	44.62 0.37 -40.31	45.16 0.37 -40.85	35.68 0.34 -31.40	32.79 0.13 -31.02	29.04 0.09 -27.69
PIERCEFIELD___HYD 23852	3.02 -0.06 0.00	2.16 -0.05 0.00	3.02 -0.08 0.00	3.02 -0.07 0.00	3.69 -0.10 0.00	3.84 -0.09 0.00	4.50 -0.20 0.00	3.90 -0.18 0.00	3.71 -0.23 0.00	3.68 -0.26 0.00	3.69 -0.25 0.00	3.58 -0.36 0.00	3.58 -0.35 0.00	3.41 -0.35 0.00	3.00 -0.16 0.00	0.99 -0.03 0.00	3.57 -0.35 0.00	2.65 -0.07 0.00	3.05 -0.27 0.00	3.62 -0.31 0.00	3.63 -0.31 0.00	3.71 -0.22 0.00	1.69 0.06 0.00	1.31 0.05 0.00
PINELAWN_CC_1 323563	89.46 0.31 -86.06	88.00 0.22 -85.57	75.04 0.32 -71.61	74.35 0.32 -70.95	83.70 0.37 -79.53	89.46 0.40 -85.13	92.51 0.44 -87.37	97.01 0.38 -92.55	103.16 0.33 -98.89	91.98 0.37 -87.66	93.91 0.37 -89.61	93.90 0.37 -89.59	92.27 0.39 -87.94	92.27 0.36 -88.15	93.89 0.31 -90.42	93.87 0.10 -92.76	96.90 0.36 -92.62	105.09 0.24 -102.14	109.38 0.29 -105.77	123.84 0.33 -119.58	128.97 0.32 -124.72	115.36 0.33 -111.10	93.88 0.15 -92.09	90.79 0.12 -89.41
PJM_GEN_HTP_PROXY 323702	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.64	60.44 0.23 -57.12	61.60 0.27 -57.53	66.74 0.28 -62.53	76.91 0.33 -71.88	87.14 0.29 -82.77	103.08 0.28 -98.86	85.05 0.29 -80.83	79.99 0.30 -75.76	76.99 0.31 -72.75	75.63 0.32 -71.37	76.98 0.30 -72.92	73.72 0.26 -70.30	76.99 0.08 -75.89	79.82 0.30 -75.60	95.73 0.19 -92.83	103.42 0.24 -99.86	103.98 0.28 -99.77	105.93 0.28 -101.72	81.00 0.27 -76.81	78.37 0.11 -76.62	68.91 0.08 -67.57
PJM_GEN_KEystone 24065	54.15 0.16 -50.90	51.29 0.12 -48.96	50.45 0.17 -47.18	50.34 0.16 -47.09	51.25 0.20 -47.26	56.73 0.22 -52.58	65.90 0.34 -60.86	70.30 0.26 -65.96	69.90 0.21 -65.75	66.90 0.21 -62.75	67.00 0.20 -62.86	65.70 0.20 -61.56	64.60 0.20 -60.46	65.23 0.19 -61.28	63.70 0.16 -60.38	64.80 0.04 -63.74	63.80 0.19 -59.68	68.00 0.11 -65.17	69.73 0.15 -66.26	72.17 0.20 -68.03	73.67 0.20 -69.53	68.00 0.20 -63.87	59.90 0.08 -58.18	56.02 0.07 -54.70
PJM_GEN_NEPTUNE_PROXY 323594	89.42 0.27 -86.06	87.98 0.20 -85.57	75.01 0.29 -71.61	74.32 0.28 -70.95	83.66 0.33 -79.53	89.42 0.35 -85.13	92.49 0.42 -87.37	97.00 0.37 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.36 -89.61	93.90 0.37 -89.59	92.26 0.38 -87.94	92.26 0.35 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.35 -92.62	105.09 0.23 -102.14	109.37 0.29 -105.77	123.84 0.33 -119.58	128.98 0.33 -124.72	115.36 0.33 -111.10	93.87 0.15 -92.09	90.78 0.11 -89.41

PJM_GEN_VFT_PROXY 323633	67.46 0.20 -64.17	63.44 0.14 -61.08	60.97 0.22 -57.65	60.43 0.21 -57.12	61.58 0.25 -57.54	66.72 0.26 -62.53	76.90 0.31 -71.89	87.13 0.27 -82.78	103.08 0.27 -98.87	85.05 0.28 -80.83	79.99 0.29 -75.76	76.99 0.30 -72.75	75.63 0.31 -71.38	76.98 0.29 -72.93	73.72 0.25 -70.31	77.00 0.08 -75.90	79.82 0.29 -75.61	95.73 0.18 -92.83	103.42 0.23 -99.87	103.97 0.26 -99.77	105.92 0.26 -101.73	81.00 0.25 -76.81	78.38 0.11 -76.63	68.92 0.08 -67.58
PLEASANTVLY___LBMP 24000	69.14 0.17 -65.88	65.05 0.12 -62.71	62.64 0.18 -59.35	62.08 0.18 -58.81	63.24 0.21 -59.23	68.53 0.22 -64.37	78.96 0.27 -74.00	89.60 0.23 -85.29	106.21 0.22 -102.04	87.54 0.23 -83.37	82.30 0.24 -78.13	79.19 0.25 -75.01	77.79 0.26 -73.60	79.20 0.24 -75.21	75.86 0.20 -72.49	79.36 0.06 -78.28	82.14 0.24 -77.98	98.67 0.15 -95.80	106.53 0.19 -103.02	106.98 0.23 -102.82	109.04 0.23 -104.88	83.24 0.22 -79.09	80.69 0.09 -78.96	70.90 0.07 -69.57
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	67.77 0.20 -64.48	63.74 0.15 -61.38	61.30 0.21 -57.98	60.76 0.21 -57.46	61.92 0.25 -57.87	67.09 0.26 -62.89	77.31 0.31 -72.30	87.61 0.27 -83.25	103.65 0.26 -99.45	85.51 0.27 -81.30	80.42 0.28 -76.20	77.40 0.29 -73.18	76.03 0.30 -71.79	77.39 0.28 -73.35	74.12 0.24 -70.71	77.44 0.07 -76.34	80.25 0.28 -76.05	96.27 0.18 -93.38	104.00 0.23 -100.45	104.56 0.27 -100.36	106.52 0.27 -102.32	81.45 0.26 -77.26	78.82 0.11 -77.08	69.30 0.08 -67.97
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	69.21 0.19 -65.93	65.11 0.14 -62.76	62.63 0.20 -59.33	62.17 0.20 -58.88	63.33 0.24 -59.30	68.63 0.26 -64.45	78.84 0.31 -73.83	88.25 0.26 -83.91	104.67 0.26 -100.47	86.39 0.26 -82.19	81.25 0.27 -77.05	78.21 0.27 -74.01	76.82 0.28 -72.61	78.19 0.26 -74.17	74.91 0.22 -71.52	78.29 0.07 -77.20	81.11 0.27 -76.91	97.27 0.18 -94.38	105.12 0.23 -101.57	105.78 0.27 -101.57	107.72 0.27 -103.52	82.45 0.26 -78.26	79.77 0.11 -78.02	70.20 0.08 -68.87
POLETTI____ 23519	67.47 0.21 -64.17	63.45 0.15 -61.08	60.98 0.23 -57.65	60.44 0.22 -57.12	61.60 0.26 -57.54	66.74 0.28 -62.53	76.91 0.32 -71.89	87.14 0.28 -82.78	103.08 0.27 -98.87	85.05 0.28 -80.83	79.99 0.29 -75.76	77.00 0.31 -72.75	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.90	79.82 0.29 -75.61	95.74 0.19 -92.83	103.43 0.24 -99.87	103.98 0.27 -99.77	105.93 0.27 -101.73	81.00 0.26 -76.81	78.38 0.11 -76.63	68.92 0.08 -67.58
PORT_JEFF_3 23555	89.46 0.31 -86.06	88.00 0.22 -85.57	75.04 0.32 -71.61	74.36 0.32 -70.95	83.70 0.38 -79.53	89.46 0.40 -85.13	92.55 0.48 -87.37	97.06 0.43 -92.55	103.20 0.37 -98.89	92.01 0.41 -87.66	93.94 0.40 -89.61	93.93 0.41 -89.59	92.30 0.42 -87.94	92.30 0.39 -88.15	93.92 0.34 -90.42	93.88 0.11 -92.76	96.94 0.40 -92.62	105.13 0.27 -102.14	109.42 0.33 -105.77	123.89 0.38 -119.58	129.02 0.37 -124.72	115.40 0.37 -111.10	93.89 0.17 -92.09	90.79 0.12 -89.41
PORT_JEFF_4 23616	89.46 0.31 -86.06	88.00 0.22 -85.57	75.04 0.32 -71.61	74.36 0.32 -70.95	83.70 0.38 -79.53	89.46 0.40 -85.13	92.55 0.48 -87.37	97.06 0.43 -92.55	103.20 0.37 -98.89	92.01 0.41 -87.66	93.94 0.40 -89.61	93.93 0.41 -89.59	92.30 0.42 -87.94	92.30 0.39 -88.15	93.92 0.34 -90.42	93.88 0.11 -92.76	96.94 0.40 -92.62	105.13 0.27 -102.14	109.42 0.33 -105.77	123.89 0.38 -119.58	129.02 0.37 -124.72	115.40 0.37 -111.10	93.89 0.17 -92.09	90.79 0.12 -89.41
PORT_JEFF_IC 23713	89.46 0.31 -86.06	88.00 0.22 -85.57	75.04 0.32 -71.61	74.36 0.32 -70.95	83.70 0.38 -79.53	89.46 0.40 -85.13	92.55 0.48 -87.37	97.06 0.43 -92.55	103.20 0.37 -98.89	92.01 0.41 -87.66	93.95 0.41 -89.61	93.94 0.41 -89.59	92.30 0.42 -87.94	92.30 0.39 -88.15	93.93 0.34 -90.42	93.88 0.11 -92.76	96.95 0.40 -92.62	105.13 0.27 -102.14	109.42 0.34 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.41 0.38 -111.10	93.90 0.17 -92.09	90.79 0.12 -89.41
PPL PILGRIM_ST_GT1 24216	89.47 0.32 -86.06	88.02 0.23 -85.57	75.06 0.34 -71.61	74.37 0.33 -70.95	83.72 0.39 -79.53	89.48 0.42 -85.13	92.58 0.51 -87.37	97.08 0.45 -92.55	103.22 0.39 -98.89	92.04 0.43 -87.66	93.97 0.43 -89.61	93.96 0.43 -89.59	92.32 0.44 -87.94	92.32 0.42 -88.15	93.94 0.35 -90.42	93.89 0.11 -92.76	96.97 0.42 -92.62	105.13 0.27 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.41 0.38 -111.10	93.90 0.18 -92.09	90.80 0.13 -89.41
PPL PILGRIM_ST_GT2 24217	89.47 0.32 -86.06	88.02 0.23 -85.57	75.06 0.34 -71.61	74.37 0.33 -70.95	83.72 0.39 -79.53	89.48 0.42 -85.13	92.58 0.51 -87.37	97.08 0.45 -92.55	103.22 0.39 -98.89	92.04 0.43 -87.66	93.97 0.43 -89.61	93.96 0.43 -89.59	92.32 0.44 -87.94	92.32 0.42 -88.15	93.94 0.35 -90.42	93.89 0.11 -92.76	96.97 0.42 -92.62	105.13 0.27 -102.14	109.41 0.32 -105.77	123.88 0.37 -119.58	129.02 0.37 -124.72	115.41 0.38 -111.10	93.90 0.18 -92.09	90.80 0.13 -89.41
PPL_SHRM_GT3 24213	89.42 0.27 -86.06	87.98 0.19 -85.57	75.00 0.28 -71.61	74.33 0.29 -70.95	83.65 0.33 -79.53	89.42 0.35 -85.13	92.50 0.43 -87.37	97.01 0.38 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.35 -89.61	93.88 0.36 -89.59	92.25 0.37 -87.94	92.25 0.35 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.10 0.24 -102.14	109.39 0.30 -105.77	123.86 0.35 -119.58	129.00 0.35 -124.72	115.37 0.34 -111.10	93.88 0.15 -92.09	90.77 0.11 -89.41
PPL_SHRM_GT4 24214	89.42 0.27 -86.06	87.98 0.19 -85.57	75.00 0.28 -71.61	74.33 0.29 -70.95	83.65 0.33 -79.53	89.42 0.35 -85.13	92.50 0.43 -87.37	97.01 0.38 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.35 -89.61	93.88 0.36 -89.59	92.25 0.37 -87.94	92.25 0.35 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.10 0.24 -102.14	109.39 0.30 -105.77	123.86 0.35 -119.58	129.00 0.35 -124.72	115.37 0.34 -111.10	93.88 0.15 -92.09	90.77 0.11 -89.41
PROJECT___ORANGE 1 24174	10.63 0.01 -7.53	9.39 0.01 -7.17	9.90 0.01 -6.78	9.83 0.01 -6.73	10.59 0.02 -6.78	11.32 0.02 -7.37	13.25 0.07 -8.49	14.08 0.05 -9.95	15.54 0.03 -11.57	13.52 0.03 -9.55	12.93 0.03 -8.97	12.60 0.03 -8.64	12.43 0.02 -8.47	12.41 0.02 -8.63	11.57 0.02 -8.38	10.07 0.00 -9.05	12.97 0.02 -9.03	13.35 0.01 -10.63	14.85 0.02 -11.51	15.63 0.04 -11.65	15.78 0.03 -11.81	13.04 0.03 -9.08	10.61 0.01 -8.97	9.27 0.01 -8.01
PROJECT___ORANGE 2 24166	10.63 0.01 -7.53	9.39 0.01 -7.17	9.90 0.01 -6.78	9.83 0.01 -6.73	10.59 0.02 -6.78	11.32 0.02 -7.37	13.25 0.07 -8.49	14.08 0.05 -9.95	15.54 0.03 -11.57	13.52 0.03 -9.55	12.93 0.03 -8.97	12.60 0.03 -8.64	12.43 0.02 -8.47	12.41 0.02 -8.63	11.57 0.02 -8.38	10.07 0.00 -9.05	12.97 0.02 -9.03	13.35 0.01 -10.63	14.85 0.02 -11.51	15.63 0.04 -11.65	15.78 0.03 -11.81	13.04 0.03 -9.08	10.61 0.01 -8.97	9.27 0.01 -8.01
PYRITES___HYD 24023	3.06 -0.03 0.00	2.19 -0.02 0.00	3.06 -0.05 0.00	3.06 -0.03 0.00	3.74 -0.06 0.00	3.89 -0.04 0.00	4.57 -0.12 0.00	3.97 -0.11 0.00	3.78 -0.16 0.00	3.75 -0.19 0.00	3.73 -0.20 0.00	3.66 -0.27 0.00	3.67 -0.26 0.00	3.49 -0.26 0.00	3.04 -0.12 0.00	1.00 -0.02 0.00	3.66 -0.27 0.00	2.67 -0.04 0.00	3.12 -0.20 0.00	3.72 -0.22 0.00	3.72 -0.22 0.00	3.78 -0.15 0.00	1.69 0.05 0.00	1.30 0.04 0.00

RAMAPO____LBMP 323565	65.20 0.19 -61.92	61.29 0.14 -58.94	59.32 0.20 -56.01	58.80 0.20 -55.51	59.94 0.24 -55.91	64.95 0.26 -60.76	74.86 0.31 -69.86	84.74 0.27 -80.39	100.12 0.26 -95.93	82.65 0.26 -78.46	77.75 0.27 -73.54	74.85 0.28 -70.63	73.52 0.29 -69.30	74.81 0.27 -70.79	71.64 0.23 -68.25	74.76 0.07 -73.67	77.59 0.27 -73.39	92.97 0.18 -90.08	100.47 0.22 -96.93	101.09 0.26 -96.90	102.96 0.26 -98.76	78.82 0.25 -74.64	76.17 0.10 -74.43	67.00 0.08 -65.67
RANKINE____ 23646	16.53 0.14 -13.31	14.99 0.11 -12.67	15.25 0.15 -11.99	15.12 0.13 -11.90	15.96 0.18 -11.98	17.17 0.22 -13.02	20.12 0.42 -15.00	19.87 0.31 -15.47	21.96 0.22 -17.81	18.85 0.22 -14.69	17.92 0.18 -13.81	17.41 0.18 -13.30	17.14 0.17 -13.04	17.18 0.17 -13.25	17.77 0.12 -14.48	17.00 0.03 -15.95	19.88 0.17 -15.79	21.92 0.08 -19.13	24.16 0.13 -20.71	25.11 0.19 -20.98	25.40 0.20 -21.26	20.48 0.20 -16.34	17.86 0.08 -16.15	15.74 0.08 -14.41
RAVENSWOOD_GT2_1 24244	67.48 0.21 -64.17	63.46 0.15 -61.09	60.99 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.88	85.06 0.28 -80.84	80.00 0.30 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.75 0.19 -92.84	103.43 0.24 -99.87	103.99 0.28 -99.78	105.94 0.27 -101.73	81.01 0.26 -76.82	78.39 0.11 -76.63	68.92 0.09 -67.58
RAVENSWOOD_GT2_2 24245	67.48 0.21 -64.17	63.46 0.15 -61.09	60.99 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.88	85.06 0.28 -80.84	80.00 0.30 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.75 0.19 -92.84	103.43 0.24 -99.87	103.99 0.28 -99.78	105.94 0.27 -101.73	81.01 0.26 -76.82	78.39 0.11 -76.63	68.92 0.09 -67.58
RAVENSWOOD_GT2_3 24246	67.48 0.22 -64.17	63.46 0.15 -61.09	60.99 0.23 -57.65	60.44 0.23 -57.13	61.60 0.27 -57.54	66.75 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.88	85.06 0.29 -80.84	80.00 0.30 -75.77	77.01 0.31 -72.76	75.65 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.30 -75.61	95.75 0.19 -92.84	103.43 0.24 -99.87	103.99 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.12 -76.63	68.92 0.09 -67.58
RAVENSWOOD_GT2_4 24247	67.48 0.22 -64.17	63.46 0.15 -61.09	60.99 0.23 -57.65	60.44 0.23 -57.13	61.60 0.27 -57.54	66.75 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.88	85.06 0.29 -80.84	80.00 0.30 -75.77	77.01 0.31 -72.76	75.65 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.30 -75.61	95.75 0.19 -92.84	103.43 0.24 -99.87	103.99 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.12 -76.63	68.92 0.09 -67.58
RAVENSWOOD_GT3_1 24248	67.48 0.21 -64.17	63.45 0.15 -61.09	60.99 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.88	85.06 0.28 -80.84	80.00 0.30 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.75 0.19 -92.84	103.43 0.24 -99.87	103.99 0.28 -99.78	105.94 0.27 -101.73	81.01 0.26 -76.82	78.39 0.11 -76.63	68.92 0.09 -67.58
RAVENSWOOD_GT3_2 24249	67.48 0.21 -64.17	63.45 0.15 -61.09	60.99 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.88	85.06 0.28 -80.84	80.00 0.30 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.75 0.19 -92.84	103.43 0.24 -99.87	103.99 0.28 -99.78	105.94 0.27 -101.73	81.01 0.26 -76.82	78.39 0.11 -76.63	68.92 0.09 -67.58
RAVENSWOOD_GT3_3 24250	67.48 0.22 -64.17	63.46 0.16 -61.09	60.99 0.23 -57.65	60.45 0.23 -57.13	61.60 0.27 -57.54	66.75 0.29 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.88	85.07 0.29 -80.84	80.00 0.30 -75.77	77.01 0.32 -72.76	75.65 0.33 -71.38	77.00 0.31 -72.93	73.74 0.26 -70.31	77.01 0.08 -75.91	79.84 0.30 -75.61	95.75 0.20 -92.84	103.44 0.24 -99.87	104.00 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.12 -76.63	68.92 0.09 -67.58
RAVENSWOOD_GT3_4 24251	67.48 0.22 -64.17	63.46 0.16 -61.09	60.99 0.23 -57.65	60.45 0.23 -57.13	61.60 0.27 -57.54	66.75 0.29 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.88	85.07 0.29 -80.84	80.00 0.30 -75.77	77.01 0.32 -72.76	75.65 0.33 -71.38	77.00 0.31 -72.93	73.74 0.26 -70.31	77.01 0.08 -75.91	79.84 0.30 -75.61	95.75 0.20 -92.84	103.44 0.24 -99.87	104.00 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.12 -76.63	68.92 0.09 -67.58
RAVENSWOOD_GT_1 23729	67.49 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.76 0.29 -62.53	76.91 0.32 -71.89	87.14 0.28 -82.78	103.08 0.27 -98.88	85.05 0.28 -80.84	79.99 0.29 -75.77	77.01 0.31 -72.76	75.65 0.33 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.98 0.27 -99.78	105.93 0.26 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
RAVENSWOOD_GT_10 24258	67.48 0.21 -64.17	63.45 0.15 -61.09	60.99 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.88	85.06 0.28 -80.84	80.00 0.30 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.30 -75.61	95.75 0.19 -92.84	103.43 0.24 -99.87	103.99 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.11 -76.63	68.92 0.09 -67.58
RAVENSWOOD_GT_11 24259	67.48 0.21 -64.17	63.45 0.15 -61.09	60.99 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.88	85.06 0.28 -80.84	80.00 0.30 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.30 -75.61	95.75 0.19 -92.84	103.43 0.24 -99.87	103.99 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.11 -76.63	68.92 0.09 -67.58
RAVENSWOOD_GT_4 24252	67.48 0.21 -64.17	63.45 0.15 -61.09	60.98 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.88	85.06 0.29 -80.84	80.00 0.30 -75.77	77.01 0.31 -72.76	75.65 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.30 -75.61	95.75 0.20 -92.84	103.44 0.24 -99.87	103.99 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.11 -76.63	68.92 0.08 -67.58
RAVENSWOOD_GT_5 24254	67.48 0.21 -64.17	63.45 0.15 -61.09	60.98 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.88	85.06 0.29 -80.84	80.00 0.30 -75.77	77.01 0.31 -72.76	75.65 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.30 -75.61	95.75 0.20 -92.84	103.44 0.24 -99.87	103.99 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.11 -76.63	68.92 0.08 -67.58

RAVENSWOOD_GT_6 24253	67.48 0.21 -64.17	63.45 0.15 -61.09	60.98 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.88	85.06 0.29 -80.84	80.00 0.30 -75.77	77.01 0.31 -72.76	75.65 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.30 -75.61	95.75 0.20 -92.84	103.44 0.24 -99.87	103.99 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.11 -76.63	68.92 0.08 -67.58
RAVENSWOOD_GT_7 24255	67.48 0.21 -64.17	63.45 0.15 -61.09	60.98 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.88	85.06 0.29 -80.84	80.00 0.30 -75.77	77.01 0.31 -72.76	75.65 0.33 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.30 -75.61	95.75 0.20 -92.84	103.44 0.24 -99.87	103.99 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.11 -76.63	68.92 0.08 -67.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	67.48 0.21 -64.17	63.45 0.15 -61.09	60.99 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.88	85.06 0.28 -80.84	80.00 0.30 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.30 -75.61	95.75 0.19 -92.84	103.43 0.24 -99.87	103.99 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.11 -76.63	68.92 0.09 -67.58
RAVENSWOOD_GT_9 24257	67.48 0.21 -64.17	63.45 0.15 -61.09	60.99 0.23 -57.65	60.44 0.23 -57.13	61.60 0.26 -57.54	66.74 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.09 0.28 -98.88	85.06 0.28 -80.84	80.00 0.30 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.30 -75.61	95.75 0.19 -92.84	103.43 0.24 -99.87	103.99 0.28 -99.78	105.94 0.28 -101.73	81.02 0.27 -76.82	78.39 0.11 -76.63	68.92 0.09 -67.58
RAVENSWOOD___1 23533	67.48 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.14 0.27 -82.78	103.08 0.27 -98.88	85.05 0.27 -80.84	79.99 0.29 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.23 -99.87	103.98 0.27 -99.78	105.93 0.26 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
RAVENSWOOD___2 23534	67.48 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.46 0.24 -57.13	61.61 0.27 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.14 0.27 -82.78	103.08 0.26 -98.88	85.05 0.27 -80.84	79.99 0.29 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.18 -92.84	103.43 0.23 -99.87	103.98 0.26 -99.78	105.92 0.26 -101.73	81.00 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58
RAVENSWOOD___3 23535	67.48 0.21 -64.17	63.46 0.15 -61.09	60.99 0.23 -57.65	60.44 0.23 -57.13	61.60 0.27 -57.54	66.75 0.28 -62.53	76.92 0.33 -71.89	87.15 0.29 -82.78	103.10 0.28 -98.88	85.06 0.28 -80.84	80.00 0.30 -75.77	77.01 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.30 -75.61	95.75 0.19 -92.84	103.43 0.24 -99.87	103.99 0.28 -99.78	105.94 0.27 -101.73	81.02 0.27 -76.82	78.39 0.11 -76.63	68.92 0.09 -67.58
RAVENSWOOD___4 23820	67.48 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.45 0.23 -57.13	61.61 0.27 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.05 0.27 -80.84	79.99 0.29 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.98 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.18 -92.84	103.43 0.23 -99.87	103.98 0.26 -99.78	105.92 0.26 -101.73	81.00 0.26 -76.82	78.39 0.11 -76.63	68.93 0.09 -67.58
RCPL_TRUST___DRP 24196	67.48 0.22 -64.17	63.45 0.16 -61.08	60.98 0.23 -57.64	60.44 0.23 -57.12	61.60 0.27 -57.53	66.74 0.29 -62.53	76.92 0.34 -71.88	87.15 0.30 -82.77	103.09 0.29 -98.86	85.06 0.30 -80.83	80.00 0.31 -75.76	77.00 0.32 -72.75	75.64 0.33 -71.37	76.99 0.31 -72.92	73.73 0.27 -70.30	77.00 0.08 -75.89	79.83 0.31 -75.60	95.74 0.20 -92.83	103.43 0.25 -99.86	103.99 0.29 -99.77	105.93 0.28 -101.72	81.01 0.28 -76.81	78.38 0.12 -76.62	68.91 0.09 -67.57
RED___ROCHESTER 323720	13.25 0.06 -10.10	11.87 0.05 -9.61	12.27 0.07 -9.09	12.17 0.05 -9.03	12.96 0.08 -9.09	13.91 0.10 -9.88	16.31 0.23 -11.38	16.81 0.18 -12.55	17.99 0.13 -13.93	15.56 0.13 -11.49	14.83 0.10 -10.80	14.44 0.10 -10.40	14.23 0.10 -10.20	14.23 0.09 -10.38	13.89 0.07 -10.66	12.70 0.02 -11.67	15.94 0.09 -11.93	17.17 0.04 -14.42	19.01 0.07 -15.61	19.87 0.12 -15.81	20.09 0.13 -16.03	16.38 0.13 -12.32	13.84 0.04 -12.17	12.16 0.04 -10.86
RENSSELAER___COGEN 23796	85.79 0.06 -82.65	80.93 0.04 -78.67	77.39 0.06 -74.23	76.98 0.05 -73.83	78.23 0.07 -74.36	84.82 0.07 -80.82	98.36 0.10 -93.56	108.39 0.09 -104.22	120.51 0.08 -116.49	101.61 0.08 -97.58	96.06 0.08 -92.04	93.14 0.07 -89.13	91.34 0.07 -87.34	92.40 0.07 -88.57	89.43 0.06 -86.20	93.51 0.02 -92.47	96.25 0.08 -92.24	113.51 0.06 -110.74	124.60 0.07 -121.21	129.43 0.09 -125.40	129.95 0.09 -125.92	103.48 0.09 -99.46	98.49 0.04 -96.82	89.29 0.02 -88.01
REVERE_CPPR_DRP 24186	6.44 0.08 -3.27	5.38 0.05 -3.11	6.14 0.08 -2.95	6.09 0.08 -2.92	6.84 0.09 -2.94	7.25 0.12 -3.20	8.56 0.17 -3.70	7.63 0.18 -3.36	8.05 0.13 -3.98	7.33 0.10 -3.29	7.12 0.09 -3.09	7.00 0.09 -2.98	6.94 0.09 -2.92	6.80 0.08 -2.97	6.09 0.07 -2.86	4.12 0.02 -3.08	7.08 0.09 -3.06	7.44 0.06 -4.67	8.45 0.07 -5.05	9.17 0.12 -5.12	9.24 0.11 -5.19	8.02 0.11 -3.99	5.62 0.05 -3.94	4.80 0.03 -3.52
RIVERBAY____ 323610	67.47 0.21 -64.17	63.46 0.16 -61.09	61.01 0.25 -57.66	60.47 0.24 -57.14	61.63 0.28 -57.55	66.75 0.29 -62.53	76.87 0.29 -71.89	87.09 0.23 -82.78	103.03 0.22 -98.87	85.00 0.23 -80.83	79.94 0.25 -75.76	76.95 0.27 -72.75	75.59 0.28 -71.38	76.94 0.26 -72.92	73.69 0.22 -70.30	76.98 0.07 -75.90	79.77 0.24 -75.60	95.71 0.16 -92.83	103.39 0.20 -99.86	103.93 0.23 -99.77	105.88 0.22 -101.72	80.98 0.23 -76.82	78.38 0.11 -76.63	68.94 0.09 -67.59
ROARING___BROOK_WT_PWR 323790	0.29 -0.02 2.77	-0.45 -0.02 2.64	0.56 -0.02 2.52	0.59 -0.02 2.48	1.27 -0.03 2.50	1.19 -0.03 2.72	1.56 -0.04 3.10	0.27 -0.03 3.78	-0.97 -0.03 4.88	0.04 -0.02 3.88	0.30 -0.02 3.61	0.48 -0.02 3.43	0.54 -0.02 3.37	0.26 -0.02 3.48	-0.19 -0.02 3.34	-2.63 -0.01 3.64	0.27 -0.03 3.62	-1.80 -0.02 4.50	-1.44 -0.02 4.74	-0.64 -0.04 4.54	-0.83 -0.05 4.72	0.52 -0.06 3.36	-1.85 -0.02 3.46	-1.70 -0.02 2.93
ROCHESTER_9_IC 23652	13.23 0.05 -10.10	11.87 0.04 -9.61	12.26 0.06 -9.09	12.16 0.04 -9.03	12.95 0.06 -9.09	13.90 0.09 -9.88	16.29 0.22 -11.38	16.79 0.16 -12.55	17.97 0.11 -13.93	15.54 0.11 -11.49	14.82 0.08 -10.80	14.42 0.09 -10.40	14.21 0.08 -10.20	14.21 0.08 -10.37	13.88 0.05 -10.66	12.70 0.01 -11.67	15.92 0.07 -11.93	17.16 0.03 -14.42	18.99 0.05 -15.61	19.85 0.10 -15.81	20.07 0.11 -16.03	16.35 0.10 -12.32	13.84 0.03 -12.17	12.15 0.03 -10.86

ROSETON___1 23587	67.50 0.17 -64.24	63.49 0.12 -61.15	61.19 0.18 -57.90	60.66 0.18 -57.39	61.81 0.21 -57.80	66.97 0.22 -62.81	77.19 0.27 -72.22	87.38 0.23 -83.07	103.19 0.22 -99.02	85.19 0.23 -81.01	80.12 0.24 -75.95	77.13 0.24 -72.95	75.76 0.25 -71.57	77.10 0.24 -73.10	73.86 0.20 -70.50	77.17 0.06 -76.09	79.96 0.24 -75.80	95.88 0.15 -93.01	103.63 0.19 -100.11	104.29 0.23 -100.12	106.20 0.23 -102.03	81.31 0.22 -77.15	78.64 0.09 -76.91	69.22 0.07 -67.89
ROSETON___2 23588	67.50 0.17 -64.24	63.49 0.12 -61.15	61.19 0.18 -57.90	60.66 0.18 -57.39	61.81 0.21 -57.80	66.97 0.22 -62.81	77.19 0.27 -72.22	87.38 0.23 -83.07	103.19 0.22 -99.02	85.19 0.23 -81.01	80.12 0.24 -75.95	77.13 0.24 -72.95	75.76 0.25 -71.57	77.10 0.24 -73.10	73.86 0.20 -70.50	77.17 0.06 -76.09	79.96 0.24 -75.80	95.88 0.15 -93.01	103.63 0.19 -100.11	104.29 0.23 -100.12	106.20 0.23 -102.03	81.31 0.22 -77.15	78.64 0.09 -76.91	69.22 0.07 -67.89
RUSSELL___1 23602	13.25 0.06 -10.10	11.87 0.05 -9.61	12.27 0.07 -9.09	12.17 0.05 -9.03	12.96 0.08 -9.09	13.91 0.10 -9.88	16.31 0.23 -11.38	16.81 0.18 -12.55	17.99 0.13 -13.93	15.56 0.13 -11.49	14.83 0.10 -10.80	14.44 0.10 -10.40	14.23 0.10 -10.20	14.23 0.09 -10.38	13.89 0.07 -10.66	12.70 0.02 -11.67	15.94 0.09 -11.93	17.17 0.04 -14.42	19.01 0.07 -15.61	19.87 0.12 -15.81	20.09 0.13 -16.03	16.38 0.13 -12.32	13.84 0.04 -12.17	12.16 0.04 -10.86
RUSSELL___2 23532	13.25 0.06 -10.10	11.87 0.05 -9.61	12.27 0.07 -9.09	12.17 0.05 -9.03	12.96 0.08 -9.09	13.91 0.10 -9.88	16.31 0.23 -11.38	16.81 0.18 -12.55	17.99 0.13 -13.93	15.56 0.13 -11.49	14.83 0.10 -10.80	14.44 0.10 -10.40	14.23 0.10 -10.20	14.23 0.09 -10.38	13.89 0.07 -10.66	12.70 0.02 -11.67	15.94 0.09 -11.93	17.17 0.04 -14.42	19.01 0.07 -15.61	19.87 0.12 -15.81	20.09 0.13 -16.03	16.38 0.13 -12.32	13.84 0.04 -12.17	12.16 0.04 -10.86
RUSSELL___3 23549	13.25 0.06 -10.10	11.87 0.05 -9.61	12.27 0.07 -9.09	12.17 0.05 -9.03	12.96 0.08 -9.09	13.91 0.10 -9.88	16.31 0.23 -11.38	16.81 0.18 -12.55	17.99 0.13 -13.93	15.56 0.13 -11.49	14.83 0.10 -10.80	14.44 0.10 -10.40	14.23 0.10 -10.20	14.23 0.09 -10.38	13.89 0.07 -10.66	12.70 0.02 -11.67	15.94 0.09 -11.93	17.17 0.04 -14.42	19.01 0.07 -15.61	19.87 0.12 -15.81	20.09 0.13 -16.03	16.38 0.13 -12.32	13.84 0.04 -12.17	12.16 0.04 -10.86
RUSSELL___4 23556	13.25 0.06 -10.10	11.87 0.05 -9.61	12.27 0.07 -9.09	12.17 0.05 -9.03	12.96 0.08 -9.09	13.91 0.10 -9.88	16.31 0.23 -11.38	16.81 0.18 -12.55	17.99 0.13 -13.93	15.56 0.13 -11.49	14.83 0.10 -10.80	14.44 0.10 -10.40	14.23 0.10 -10.20	14.23 0.09 -10.38	13.89 0.07 -10.66	12.70 0.02 -11.67	15.94 0.09 -11.93	17.17 0.04 -14.42	19.01 0.07 -15.61	19.87 0.12 -15.81	20.09 0.13 -16.03	16.38 0.13 -12.32	13.84 0.04 -12.17	12.16 0.04 -10.86
RUSSELL___STATION 23914	13.25 0.06 -10.10	11.87 0.05 -9.61	12.27 0.07 -9.09	12.17 0.05 -9.03	12.96 0.08 -9.09	13.91 0.10 -9.88	16.31 0.23 -11.38	16.81 0.18 -12.55	17.99 0.13 -13.93	15.56 0.13 -11.49	14.83 0.10 -10.80	14.44 0.10 -10.40	14.23 0.10 -10.20	14.23 0.09 -10.38	13.89 0.07 -10.66	12.70 0.02 -11.67	15.94 0.09 -11.93	17.17 0.04 -14.42	19.01 0.07 -15.61	19.87 0.12 -15.81	20.09 0.13 -16.03	16.38 0.13 -12.32	13.84 0.04 -12.17	12.16 0.04 -10.86
S SALMON___HYD 24043	8.95 0.00 -5.86	7.79 0.00 -5.58	8.39 0.00 -5.28	8.33 0.00 -5.24	9.07 0.00 -5.28	9.69 0.02 -5.73	11.36 0.05 -6.61	11.69 0.04 -7.56	12.48 0.01 -8.53	10.98 0.00 -7.04	10.55 0.00 -6.62	10.31 0.00 -6.37	10.17 -0.01 -6.25	10.11 -0.01 -6.37	9.36 -0.01 -6.20	7.71 0.00 -6.69	10.60 -0.02 -6.68	10.78 0.00 -8.06	12.05 -0.01 -8.73	12.79 0.01 -8.85	12.91 0.01 -8.96	10.83 0.00 -6.89	8.46 0.01 -6.81	7.34 0.01 -6.08
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.07 0.10 -12.89	14.56 0.08 -12.27	14.82 0.11 -11.61	14.70 0.09 -11.52	15.53 0.13 -11.60	16.70 0.16 -12.61	19.56 0.34 -14.52	19.38 0.24 -15.05	21.37 0.15 -17.29	18.36 0.16 -14.27	17.45 0.11 -13.41	16.96 0.11 -12.92	16.70 0.10 -12.66	16.73 0.11 -12.87	17.23 0.07 -14.00	16.46 0.02 -15.43	19.33 0.11 -15.30	21.29 0.04 -18.53	23.47 0.08 -20.07	24.39 0.13 -20.33	24.68 0.14 -20.60	19.91 0.14 -15.84	17.33 0.05 -15.64	15.28 0.06 -13.97
SELKIRK___I 23801	83.77 0.09 -80.60	79.00 0.06 -76.72	75.67 0.09 -72.47	75.18 0.08 -72.01	76.43 0.10 -72.53	82.86 0.11 -78.82	95.99 0.14 -91.15	106.68 0.11 -102.48	120.84 0.11 -116.79	101.18 0.11 -97.13	95.49 0.11 -91.45	92.38 0.11 -88.34	90.64 0.11 -86.59	91.87 0.11 -88.00	88.69 0.09 -85.43	92.86 0.03 -91.81	95.60 0.12 -91.55	113.44 0.08 -110.65	123.91 0.10 -120.49	127.45 0.12 -123.39	128.51 0.12 -124.46	101.09 0.12 -97.04	96.81 0.05 -95.13	87.02 0.04 -85.73
SELKIRK___II 23799	83.97 0.07 -80.81	79.19 0.05 -76.92	75.82 0.07 -72.64	75.35 0.07 -72.19	76.60 0.09 -72.71	83.05 0.09 -79.02	96.48 0.12 -91.66	106.92 0.11 -102.73	120.35 0.10 -116.31	101.01 0.10 -96.97	95.38 0.10 -91.35	92.35 0.09 -88.32	90.59 0.09 -86.56	91.75 0.09 -87.90	88.65 0.08 -85.41	92.78 0.02 -91.74	95.51 0.10 -91.48	113.10 0.07 -110.32	123.75 0.09 -120.34	127.70 0.10 -123.66	128.58 0.10 -124.54	101.57 0.10 -97.53	97.06 0.04 -95.38	87.50 0.03 -86.21
SENECA OSWGO___HYD 24041	9.81 -0.02 -6.75	8.62 -0.02 -6.43	9.16 -0.02 -6.08	9.10 -0.03 -6.03	9.84 -0.03 -6.08	10.51 -0.02 -6.60	12.31 0.00 -7.61	12.84 0.00 -8.75	14.17 -0.02 -10.24	12.38 -0.02 -8.45	11.86 -0.02 -7.94	11.57 -0.02 -7.65	11.42 -0.02 -7.50	11.38 -0.02 -7.64	10.59 -0.02 -7.44	9.05 -0.01 -8.04	11.93 -0.02 -8.03	12.30 -0.02 -9.60	13.70 -0.02 -10.40	14.46 -0.01 -10.53	14.60 -0.01 -10.68	12.12 -0.02 -8.21	9.73 -0.01 -8.11	8.48 -0.01 -7.24
SENECA___ENERGY 23797	14.03 0.06 -10.88	12.61 0.04 -10.36	12.97 0.06 -9.80	12.87 0.05 -9.73	13.67 0.08 -9.80	14.67 0.09 -10.65	17.15 0.18 -12.27	18.37 0.15 -14.14	20.60 0.12 -16.54	17.70 0.11 -13.65	16.86 0.10 -12.82	16.39 0.10 -12.36	16.15 0.09 -12.12	16.18 0.08 -12.34	15.07 0.05 -11.86	13.83 0.01 -12.79	16.73 0.08 -12.73	18.11 0.04 -15.35	20.01 0.06 -16.63	20.87 0.10 -16.84	21.11 0.10 -17.07	17.14 0.09 -13.12	14.63 0.03 -12.96	12.85 0.03 -11.57
SHOEMAKER___GT 23640	62.95 0.18 -59.68	59.15 0.13 -56.81	57.22 0.19 -53.92	56.72 0.19 -53.44	57.85 0.22 -53.83	62.67 0.24 -58.50	72.25 0.29 -67.27	81.66 0.24 -77.34	96.35 0.23 -92.18	79.60 0.24 -75.43	74.89 0.24 -70.71	72.10 0.24 -67.92	70.82 0.25 -66.64	72.05 0.23 -68.06	68.99 0.20 -65.62	71.90 0.06 -70.82	74.74 0.24 -70.58	89.46 0.15 -86.59	96.72 0.19 -93.21	97.40 0.23 -93.23	99.17 0.23 -95.00	76.01 0.23 -71.85	73.35 0.10 -71.62	64.56 0.07 -63.23
SHOREHAM_IC_1 23715	89.42 0.27 -86.06	87.98 0.19 -85.57	75.00 0.28 -71.61	74.33 0.29 -70.95	83.65 0.33 -79.53	89.42 0.35 -85.13	92.50 0.43 -87.37	97.01 0.38 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.35 -89.61	93.88 0.36 -89.59	92.25 0.37 -87.94	92.25 0.35 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.10 0.24 -102.14	109.39 0.30 -105.77	123.86 0.35 -119.58	129.00 0.35 -124.72	115.37 0.34 -111.10	93.88 0.15 -92.09	90.77 0.11 -89.41

SHOREHAM_IC_2 23716	89.42 0.27 -86.06	87.98 0.19 -85.57	75.00 0.28 -71.61	74.33 0.29 -70.95	83.65 0.33 -79.53	89.42 0.35 -85.13	92.50 0.43 -87.37	97.01 0.38 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.90 0.35 -89.61	93.88 0.36 -89.59	92.25 0.37 -87.94	92.25 0.35 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.10 0.24 -102.14	109.39 0.30 -105.77	123.86 0.35 -119.58	129.00 0.35 -124.72	115.37 0.34 -111.10	93.88 0.15 -92.09	90.77 0.11 -89.41
SISSONVILLE____ 23735	3.02 -0.06 0.00	2.16 -0.05 0.00	3.02 -0.08 0.00	3.02 -0.07 0.00	3.69 -0.10 0.00	3.84 -0.09 0.00	4.50 -0.20 0.00	3.90 -0.18 0.00	3.71 -0.23 0.00	3.68 -0.26 0.00	3.69 -0.25 0.00	3.58 -0.36 0.00	3.58 -0.35 0.00	3.41 -0.35 0.00	3.00 -0.16 0.00	0.99 -0.03 0.00	3.57 -0.35 0.00	2.65 -0.07 0.00	3.05 -0.27 0.00	3.62 -0.31 0.00	3.63 -0.31 0.00	3.71 -0.22 0.00	1.69 0.06 0.00	1.31 0.05 0.00
SITHE_IND_GS1 24169	8.43 -0.05 -5.40	7.31 -0.04 -5.14	7.91 -0.05 -4.86	7.86 -0.06 -4.82	8.59 -0.06 -4.86	9.15 -0.06 -5.28	10.74 -0.04 -6.08	10.97 -0.04 -6.93	11.92 -0.06 -8.03	10.51 -0.06 -6.63	10.10 -0.06 -6.23	9.88 -0.06 -6.00	9.76 -0.06 -5.88	9.69 -0.06 -5.99	8.98 -0.05 -5.87	7.34 -0.02 -6.34	10.20 -0.06 -6.34	10.30 -0.05 -7.63	11.54 -0.05 -8.27	12.25 -0.06 -8.37	12.37 -0.06 -8.49	10.40 -0.06 -6.52	8.05 -0.03 -6.44	6.99 -0.02 -5.75
SITHE_IND_GS2 24170	8.43 -0.05 -5.40	7.31 -0.04 -5.14	7.91 -0.05 -4.86	7.86 -0.06 -4.82	8.59 -0.06 -4.86	9.15 -0.06 -5.28	10.74 -0.04 -6.08	10.97 -0.04 -6.93	11.92 -0.06 -8.03	10.51 -0.06 -6.63	10.10 -0.06 -6.23	9.88 -0.06 -6.00	9.76 -0.06 -5.88	9.69 -0.06 -5.99	8.98 -0.05 -5.87	7.34 -0.02 -6.34	10.20 -0.06 -6.34	10.30 -0.05 -7.63	11.54 -0.05 -8.27	12.25 -0.06 -8.37	12.37 -0.06 -8.49	10.40 -0.06 -6.52	8.05 -0.03 -6.44	6.99 -0.02 -5.75
SITHE_IND_GS3 24171	8.43 -0.05 -5.40	7.31 -0.04 -5.14	7.91 -0.05 -4.86	7.86 -0.06 -4.82	8.59 -0.06 -4.86	9.15 -0.06 -5.28	10.74 -0.04 -6.08	10.97 -0.04 -6.93	11.92 -0.06 -8.03	10.51 -0.06 -6.63	10.10 -0.06 -6.23	9.88 -0.06 -6.00	9.76 -0.06 -5.88	9.69 -0.06 -5.99	8.98 -0.05 -5.87	7.34 -0.02 -6.34	10.20 -0.06 -6.34	10.30 -0.05 -7.63	11.54 -0.05 -8.27	12.25 -0.06 -8.37	12.37 -0.06 -8.49	10.40 -0.06 -6.52	8.05 -0.03 -6.44	6.99 -0.02 -5.75
SITHE_IND_GS4 24172	8.43 -0.05 -5.40	7.31 -0.04 -5.14	7.91 -0.05 -4.86	7.86 -0.06 -4.82	8.59 -0.06 -4.86	9.15 -0.06 -5.28	10.74 -0.04 -6.08	10.97 -0.04 -6.93	11.92 -0.06 -8.03	10.51 -0.06 -6.63	10.10 -0.06 -6.23	9.88 -0.06 -6.00	9.76 -0.06 -5.88	9.69 -0.06 -5.99	8.98 -0.05 -5.87	7.34 -0.02 -6.34	10.20 -0.06 -6.34	10.30 -0.05 -7.63	11.54 -0.05 -8.27	12.25 -0.06 -8.37	12.37 -0.06 -8.49	10.40 -0.06 -6.52	8.05 -0.03 -6.44	6.99 -0.02 -5.75
SITHE____BATAVIA 24024	14.69 0.10 -11.51	13.25 0.08 -10.95	13.58 0.12 -10.36	13.47 0.10 -10.28	14.29 0.13 -10.36	15.36 0.17 -11.26	18.04 0.37 -12.97	18.17 0.27 -13.82	19.74 0.18 -15.62	17.01 0.19 -12.89	16.18 0.13 -12.11	15.73 0.13 -11.67	15.49 0.12 -11.44	15.50 0.12 -11.63	15.59 0.09 -12.34	14.60 0.02 -13.56	17.68 0.12 -13.63	19.26 0.06 -16.49	21.28 0.10 -17.86	22.19 0.17 -18.09	22.45 0.18 -18.33	18.20 0.18 -14.09	15.62 0.06 -13.92	13.74 0.06 -12.43
SITHE____INDEPEND 23800	8.43 -0.05 -5.40	7.31 -0.04 -5.14	7.91 -0.05 -4.86	7.86 -0.06 -4.82	8.59 -0.06 -4.86	9.15 -0.06 -5.28	10.74 -0.04 -6.08	10.97 -0.04 -6.93	11.92 -0.06 -8.03	10.51 -0.06 -6.63	10.10 -0.06 -6.23	9.88 -0.06 -6.00	9.76 -0.06 -5.88	9.69 -0.06 -5.99	8.98 -0.05 -5.87	7.34 -0.02 -6.34	10.20 -0.06 -6.34	10.30 -0.05 -7.63	11.54 -0.05 -8.27	12.25 -0.06 -8.37	12.37 -0.06 -8.49	10.40 -0.06 -6.52	8.05 -0.03 -6.44	6.99 -0.02 -5.75
SITHE____MASSENA 23902	3.06 -0.03 0.00	2.19 -0.02 0.00	3.06 -0.05 0.00	3.06 -0.03 0.00	3.74 -0.06 0.00	3.87 -0.06 0.00	4.57 -0.13 0.00	3.97 -0.11 0.00	3.86 -0.07 0.00	3.86 -0.07 0.00	3.84 -0.09 0.00	3.85 -0.08 0.00	3.86 -0.07 0.00	3.69 -0.07 0.00	3.11 -0.05 0.00	1.01 -0.01 0.00	3.86 -0.07 0.00	2.68 -0.03 0.00	3.27 -0.06 0.00	3.86 -0.07 0.00	3.86 -0.07 0.00	3.87 -0.06 0.00	1.62 -0.01 0.00	1.24 -0.01 0.00
SITHE____OGDNSBRG 24021	3.07 -0.02 0.00	2.20 -0.02 0.00	3.07 -0.04 0.00	3.07 -0.02 0.00	3.75 -0.05 0.00	3.90 -0.04 0.00	4.58 -0.11 0.00	3.98 -0.10 0.00	3.81 -0.13 0.00	3.79 -0.15 0.00	3.77 -0.17 0.00	3.73 -0.20 0.00	3.74 -0.20 0.00	3.57 -0.19 0.00	3.07 -0.09 0.00	1.00 -0.02 0.00	3.73 -0.19 0.00	2.68 -0.04 0.00	3.18 -0.14 0.00	3.77 -0.16 0.00	3.78 -0.16 0.00	3.82 -0.11 0.00	1.66 0.02 0.00	1.27 0.02 0.00
SITHE____STERLING 23777	7.25 0.06 -4.09	6.15 0.04 -3.90	6.86 0.07 -3.69	6.81 0.07 -3.66	7.56 0.08 -3.68	8.03 0.10 -4.00	9.46 0.15 -4.62	8.46 0.16 -4.21	9.01 0.11 -4.96	8.12 0.09 -4.09	7.87 0.09 -3.84	7.73 0.09 -3.70	7.65 0.09 -3.63	7.53 0.08 -3.70	6.79 0.06 -3.56	4.87 0.02 -3.83	7.82 0.08 -3.81	8.56 0.05 -5.80	9.67 0.06 -6.29	10.40 0.10 -6.37	10.49 0.10 -6.45	8.98 0.09 -4.96	6.57 0.04 -4.90	5.65 0.03 -4.37
SOUTH CAIRO____GT 23612	72.82 0.16 -69.57	68.55 0.12 -66.22	65.90 0.16 -62.63	65.40 0.16 -62.15	66.59 0.20 -62.59	72.18 0.22 -68.02	87.67 0.23 -82.74	97.85 0.18 -93.58	112.16 0.16 -108.06	93.54 0.16 -89.44	88.17 0.13 -84.10	85.16 0.11 -81.11	83.56 0.10 -79.53	84.80 0.11 -80.94	81.66 0.09 -78.42	85.43 0.03 -84.38	88.19 0.15 -84.11	104.92 0.11 -102.10	114.28 0.15 -110.81	116.85 0.19 -112.72	118.15 0.20 -114.02	92.26 0.18 -88.15	88.52 0.08 -86.81	79.09 0.05 -77.79
SOUTH HAMPTN____IC 23720	89.47 0.32 -86.06	88.01 0.23 -85.57	75.05 0.33 -71.61	74.38 0.34 -70.95	83.72 0.39 -79.53	89.48 0.42 -85.13	92.58 0.51 -87.37	97.08 0.45 -92.55	103.22 0.39 -98.89	92.03 0.43 -87.66	93.96 0.42 -89.61	93.95 0.43 -89.59	92.31 0.43 -87.94	92.31 0.41 -88.15	93.94 0.35 -90.42	93.89 0.11 -92.76	96.97 0.42 -92.62	105.15 0.29 -102.14	109.45 0.36 -105.77	123.93 0.42 -119.58	129.07 0.42 -124.72	115.43 0.41 -111.10	93.90 0.18 -92.09	90.80 0.13 -89.41
SOUTHOLD____IC 23719	89.52 0.37 -86.06	88.05 0.27 -85.57	75.11 0.39 -71.61	74.43 0.39 -70.95	83.78 0.45 -79.53	89.55 0.48 -85.13	92.67 0.60 -87.37	97.16 0.53 -92.55	103.29 0.46 -98.89	92.10 0.50 -87.66	94.03 0.49 -89.61	94.03 0.50 -89.59	92.38 0.50 -87.94	92.37 0.46 -88.15	93.99 0.40 -90.42	93.90 0.13 -92.76	97.04 0.49 -92.62	105.20 0.34 -102.14	109.51 0.42 -105.77	124.01 0.50 -119.58	129.14 0.49 -124.72	115.51 0.48 -111.10	93.93 0.20 -92.09	90.82 0.15 -89.41
ST LAWRENCE____ 23600	3.03 -0.06 0.00	2.17 -0.04 0.00	3.04 -0.07 0.00	3.03 -0.06 0.00	3.72 -0.08 0.00	3.84 -0.09 0.00	4.54 -0.15 0.00	3.95 -0.13 0.00	3.84 -0.10 0.00	3.84 -0.09 0.00	3.84 -0.10 0.00	3.84 -0.09 0.00	3.84 -0.09 0.00	3.67 -0.09 0.00	3.09 -0.07 0.00	1.00 -0.02 0.00	3.84 -0.09 0.00	2.67 -0.05 0.00	3.25 -0.07 0.00	3.84 -0.10 0.00	3.84 -0.09 0.00	3.84 -0.09 0.00	1.61 -0.03 0.00	1.23 -0.02 0.00

STATION 5_MISC_HYD 23604	13.23 0.05 -10.10	11.87 0.04 -9.61	12.26 0.06 -9.09	12.16 0.04 -9.03	12.95 0.06 -9.09	13.90 0.09 -9.88	16.29 0.22 -11.38	16.79 0.16 -12.55	17.97 0.11 -13.93	15.54 0.11 -11.49	14.82 0.08 -10.80	14.42 0.09 -10.40	14.21 0.08 -10.20	14.21 0.08 -10.37	13.88 0.05 -10.66	12.70 0.01 -11.67	15.92 0.07 -11.93	17.16 0.03 -14.42	18.99 0.05 -15.61	19.85 0.10 -15.81	20.07 0.11 -16.03	16.35 0.10 -12.32	13.84 0.03 -12.17	12.15 0.03 -10.86
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.34 0.06 -10.20	11.96 0.04 -9.70	12.35 0.06 -9.18	12.25 0.05 -9.11	13.05 0.07 -9.18	14.00 0.10 -9.98	16.40 0.22 -11.49	17.18 0.17 -12.93	18.80 0.13 -14.73	16.23 0.13 -12.16	15.47 0.11 -11.42	15.05 0.11 -11.00	14.83 0.11 -10.79	14.84 0.10 -10.98	14.17 0.07 -10.93	12.93 0.02 -11.89	16.01 0.09 -11.99	17.25 0.05 -14.48	19.09 0.08 -15.69	19.94 0.12 -15.89	20.16 0.12 -16.10	16.43 0.12 -12.38	13.90 0.03 -12.23	12.20 0.03 -10.92
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.14 0.02 -10.03	11.78 0.02 -9.55	12.17 0.03 -9.03	12.07 0.02 -8.97	12.86 0.03 -9.03	13.80 0.06 -9.81	16.17 0.17 -11.31	16.72 0.13 -12.51	17.97 0.08 -13.96	15.54 0.08 -11.52	14.81 0.06 -10.82	14.42 0.06 -10.43	14.21 0.06 -10.22	14.21 0.05 -10.40	13.82 0.03 -10.62	12.64 0.01 -11.61	15.81 0.04 -11.84	17.04 0.01 -14.31	18.85 0.03 -15.50	19.70 0.07 -15.70	19.92 0.07 -15.91	16.23 0.07 -12.23	13.73 0.02 -12.08	12.06 0.02 -10.78
STEEL___WIND 323596	16.53 0.14 -13.31	14.99 0.11 -12.67	15.25 0.16 -11.99	15.12 0.14 -11.90	15.96 0.18 -11.98	17.17 0.22 -13.02	20.12 0.43 -15.00	19.87 0.32 -15.47	21.97 0.22 -17.81	18.86 0.22 -14.69	17.92 0.18 -13.81	17.42 0.18 -13.30	17.15 0.17 -13.04	17.18 0.17 -13.25	17.78 0.13 -14.48	17.00 0.03 -15.95	19.89 0.17 -15.79	21.93 0.09 -19.13	24.17 0.13 -20.71	25.11 0.20 -20.98	25.40 0.21 -21.26	20.48 0.20 -16.34	17.86 0.08 -16.15	15.74 0.08 -14.41
STEBEN_REC_LFGE 323667	21.84 0.22 -18.54	20.01 0.16 -17.64	20.03 0.23 -16.69	19.88 0.22 -16.57	20.77 0.29 -16.69	22.40 0.33 -18.14	26.12 0.53 -20.89	29.78 0.45 -25.25	35.46 0.40 -31.12	29.99 0.37 -25.68	28.43 0.37 -24.13	27.55 0.37 -23.25	27.08 0.35 -22.80	27.31 0.32 -23.24	24.07 0.21 -20.70	23.29 0.06 -22.21	25.63 0.27 -21.44	28.90 0.17 -26.01	31.72 0.23 -28.17	32.77 0.30 -28.53	33.16 0.31 -28.92	26.45 0.29 -22.23	23.70 0.11 -21.96	20.95 0.09 -19.60
STONY___BROOK 24151	89.46 0.31 -86.06	88.01 0.22 -85.57	75.04 0.32 -71.61	74.36 0.32 -70.95	83.71 0.38 -79.53	89.47 0.41 -85.13	92.56 0.49 -87.37	97.07 0.44 -92.55	103.20 0.37 -98.89	92.02 0.42 -87.66	93.95 0.41 -89.61	93.94 0.42 -89.59	92.31 0.43 -87.94	92.31 0.40 -88.15	93.93 0.34 -90.42	93.88 0.11 -92.76	96.96 0.41 -92.62	105.13 0.28 -102.14	109.43 0.34 -105.77	123.89 0.38 -119.58	129.03 0.38 -124.72	115.41 0.38 -111.10	93.90 0.17 -92.09	90.79 0.12 -89.41
STURGEON_POOL_HYD 23609	68.85 0.16 -65.60	64.77 0.12 -62.44	62.38 0.18 -59.09	61.87 0.17 -58.60	63.02 0.20 -59.02	68.30 0.22 -64.15	79.69 0.29 -74.70	89.66 0.24 -85.34	104.78 0.23 -100.61	86.83 0.24 -82.65	81.75 0.24 -77.57	78.80 0.25 -74.61	77.38 0.26 -73.19	78.66 0.24 -74.66	75.48 0.21 -72.11	78.83 0.06 -77.75	81.65 0.25 -77.47	97.57 0.16 -94.69	105.74 0.20 -102.22	107.03 0.24 -102.86	108.72 0.24 -104.54	83.84 0.23 -79.68	80.82 0.10 -79.08	71.51 0.07 -70.19
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	63.89 0.18 -60.62	60.05 0.13 -57.71	58.09 0.19 -54.79	57.59 0.19 -54.31	58.72 0.22 -54.70	63.62 0.24 -59.44	73.34 0.29 -68.35	82.92 0.25 -78.59	97.89 0.24 -93.71	80.85 0.25 -76.66	76.05 0.25 -71.87	73.22 0.26 -69.03	71.92 0.26 -67.72	73.18 0.25 -69.18	70.07 0.21 -66.69	73.07 0.07 -71.98	75.92 0.25 -71.75	90.92 0.16 -88.04	98.28 0.20 -94.75	98.94 0.24 -94.76	100.75 0.24 -96.57	77.18 0.24 -73.01	74.52 0.10 -72.79	65.57 0.07 -64.25
SYNERGY___BIOGAS 323694	14.69 0.10 -11.51	13.25 0.08 -10.95	13.58 0.12 -10.36	13.47 0.10 -10.28	14.29 0.13 -10.36	15.36 0.17 -11.26	18.04 0.37 -12.97	18.17 0.27 -13.82	19.74 0.18 -15.62	17.01 0.19 -12.89	16.18 0.13 -12.11	15.73 0.13 -11.67	15.49 0.12 -11.44	15.50 0.12 -11.63	15.59 0.09 -12.34	14.60 0.02 -13.56	17.68 0.12 -13.63	19.26 0.06 -16.49	21.28 0.10 -17.86	22.19 0.17 -18.09	22.45 0.18 -18.33	18.20 0.18 -14.09	15.62 0.06 -13.92	13.74 0.06 -12.43
SYRACUSE___ENERGY_ST1 323597	11.71 0.02 -8.60	10.42 0.02 -8.19	10.88 0.02 -7.75	10.80 0.02 -7.69	11.57 0.03 -7.74	12.38 0.04 -8.41	14.48 0.09 -9.69	15.31 0.07 -11.16	16.97 0.05 -12.98	14.70 0.05 -10.71	14.04 0.04 -10.06	13.67 0.04 -9.69	13.48 0.04 -9.51	13.47 0.03 -9.68	12.60 0.03 -9.40	11.17 0.01 -10.15	14.10 0.04 -10.13	14.88 0.02 -12.15	16.51 0.03 -13.15	17.31 0.05 -13.32	17.49 0.05 -13.50	14.35 0.04 -10.38	11.90 0.01 -10.25	10.42 0.01 -9.15
SYRACUSE___ENERGY_ST2 323598	11.71 0.02 -8.60	10.42 0.02 -8.19	10.88 0.02 -7.75	10.80 0.02 -7.69	11.57 0.03 -7.74	12.38 0.04 -8.41	14.48 0.09 -9.69	15.31 0.07 -11.16	16.97 0.05 -12.98	14.70 0.05 -10.71	14.04 0.04 -10.06	13.67 0.04 -9.69	13.48 0.04 -9.51	13.47 0.03 -9.68	12.60 0.03 -9.40	11.17 0.01 -10.15	14.10 0.04 -10.13	14.88 0.02 -12.15	16.51 0.03 -13.15	17.31 0.05 -13.32	17.49 0.05 -13.50	14.35 0.04 -10.38	11.90 0.01 -10.25	10.42 0.01 -9.15
SYRACUSE___POWER 24017	12.06 0.02 -8.96	10.75 0.01 -8.53	11.19 0.02 -8.07	11.11 0.01 -8.01	11.88 0.02 -8.06	12.73 0.03 -8.76	14.87 0.08 -10.10	15.83 0.07 -11.68	17.60 0.04 -13.61	15.21 0.04 -11.23	14.53 0.04 -10.56	14.14 0.04 -10.17	13.94 0.04 -9.97	13.95 0.03 -10.16	13.02 0.03 -9.83	11.62 0.01 -10.59	14.52 0.03 -10.56	15.36 0.02 -12.63	17.02 0.03 -13.67	17.83 0.05 -13.85	18.02 0.05 -14.03	14.76 0.04 -10.79	12.31 0.01 -10.66	10.78 0.01 -9.51
TRIGEN___CC 323695	89.42 0.27 -86.06	87.98 0.19 -85.57	75.01 0.29 -71.61	74.32 0.28 -70.95	83.66 0.33 -79.53	89.42 0.35 -85.13	92.49 0.42 -87.37	97.00 0.37 -92.55	103.16 0.33 -98.89	91.96 0.36 -87.66	93.90 0.36 -89.61	93.90 0.37 -89.59	92.26 0.38 -87.94	92.26 0.36 -88.15	93.89 0.30 -90.42	93.87 0.09 -92.76	96.90 0.36 -92.62	105.09 0.23 -102.14	109.38 0.29 -105.77	123.85 0.34 -119.58	128.99 0.34 -124.72	115.36 0.33 -111.10	93.87 0.14 -92.09	90.78 0.11 -89.41
UNION___PROCESSING_DRP 323587	13.29 0.05 -10.16	11.92 0.04 -9.67	12.31 0.05 -9.15	12.21 0.04 -9.08	13.00 0.06 -9.14	13.95 0.08 -9.94	16.36 0.21 -11.45	16.87 0.16 -12.63	18.04 0.10 -14.00	15.60 0.11 -11.55	14.87 0.08 -10.85	14.47 0.08 -10.46	14.26 0.07 -10.25	14.26 0.07 -10.43	13.93 0.05 -10.71	12.75 0.01 -11.72	15.99 0.07 -11.99	17.24 0.02 -14.50	19.07 0.05 -15.70	19.93 0.09 -15.90	20.15 0.10 -16.12	16.42 0.10 -12.39	13.90 0.03 -12.24	12.21 0.03 -10.93
UPPER HUDSON___HYD 24058	92.15 0.16 -88.90	86.95 0.11 -84.62	83.10 0.15 -79.85	82.66 0.15 -79.43	83.99 0.19 -80.00	91.07 0.20 -86.94	105.70 0.29 -100.71	116.45 0.25 -112.11	129.35 0.23 -125.18	109.06 0.21 -104.90	103.08 0.19 -98.96	99.95 0.17 -95.84	97.99 0.15 -93.91	99.13 0.16 -95.22	96.00 0.13 -92.71	100.51 0.04 -99.45	103.32 0.19 -99.21	121.94 0.15 -119.08	133.88 0.19 -130.37	139.04 0.24 -134.86	139.57 0.24 -135.40	111.17 0.24 -107.01	105.86 0.09 -104.13	96.02 0.06 -94.70

UPPER RAQUET___HYD 24056	3.02 -0.06 0.00	2.16 -0.05 0.00	3.02 -0.08 0.00	3.02 -0.07 0.00	3.69 -0.10 0.00	3.84 -0.09 0.00	4.50 -0.20 0.00	3.90 -0.18 0.00	3.71 -0.23 0.00	3.68 -0.26 0.00	3.69 -0.25 0.00	3.58 -0.36 0.00	3.58 -0.35 0.00	3.41 -0.35 0.00	3.00 -0.16 0.00	0.99 -0.03 0.00	3.57 -0.35 0.00	2.65 -0.07 0.00	3.05 -0.27 0.00	3.62 -0.31 0.00	3.63 -0.31 0.00	3.71 -0.22 0.00	1.69 0.06 0.00	1.31 0.05 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	39.37 0.18 -36.10	36.70 0.13 -34.36	35.81 0.20 -32.51	35.55 0.19 -32.27	36.52 0.22 -32.50	39.50 0.26 -35.32	45.73 0.33 -40.70	50.87 0.29 -46.50	58.54 0.25 -54.35	49.03 0.24 -44.85	46.31 0.24 -42.14	44.78 0.24 -40.60	43.99 0.24 -39.81	44.54 0.22 -40.56	42.33 0.18 -38.98	42.96 0.06 -41.89	45.83 0.23 -41.68	53.56 0.15 -50.70	58.41 0.19 -54.90	59.79 0.25 -55.61	60.54 0.25 -56.35	47.50 0.24 -43.32	44.53 0.10 -42.80	39.53 0.07 -38.20
VISCHER___FERRY HYD 24020	89.19 0.13 -85.98	84.15 0.09 -81.84	80.41 0.12 -77.18	80.02 0.11 -76.81	81.32 0.16 -77.36	88.17 0.17 -84.08	102.48 0.21 -97.57	112.52 0.18 -108.26	124.10 0.17 -119.99	104.94 0.16 -100.84	99.27 0.15 -95.19	96.35 0.14 -92.27	94.46 0.13 -90.40	95.47 0.13 -91.59	92.52 0.10 -89.25	96.72 0.03 -95.67	99.52 0.15 -95.45	117.09 0.11 -114.26	128.81 0.15 -125.34	134.36 0.18 -130.25	134.66 0.18 -130.55	107.78 0.17 -103.67	102.33 0.07 -100.62	93.10 0.05 -91.80
V_CMM_10_SYNC_DSASP 323787	3.04 -0.05 0.00	2.18 -0.04 0.00	3.05 -0.06 0.00	3.04 -0.05 0.00	3.73 -0.07 0.00	3.86 -0.07 0.00	4.56 -0.14 0.00	3.96 -0.12 0.00	3.85 -0.09 0.00	3.86 -0.08 0.00	3.86 -0.08 0.00	3.85 -0.09 0.00	3.85 -0.08 0.00	3.68 -0.08 0.00	3.10 -0.06 0.00	1.00 -0.02 0.00	3.85 -0.08 0.00	2.67 -0.04 0.00	3.26 -0.06 0.00	3.85 -0.09 0.00	3.85 -0.08 0.00	3.86 -0.07 0.00	1.61 -0.02 0.00	1.24 -0.02 0.00
V_CMP_10_SYNC_DSASP 323788	3.10 0.02 0.00	2.22 0.01 0.00	3.12 0.01 0.00	3.11 0.02 0.00	3.82 0.03 0.00	3.96 0.03 0.00	4.68 -0.01 0.00	4.07 -0.02 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.96 0.02 0.00	3.91 -0.02 0.00	3.92 -0.02 0.00	3.73 -0.03 0.00	3.15 -0.02 0.00	1.02 0.00 0.00	3.90 -0.03 0.00	2.71 0.00 0.00	3.30 -0.03 0.00	3.90 -0.03 0.00	3.92 -0.02 0.00	3.92 -0.01 0.00	1.64 0.01 0.00	1.26 0.00 0.00
V_F_30_NSYNC___DSASP 323816	91.77 0.17 -88.51	86.59 0.12 -84.25	82.76 0.16 -79.49	82.33 0.16 -79.08	83.65 0.21 -79.64	90.71 0.22 -86.56	105.24 0.30 -100.24	115.86 0.25 -111.52	128.54 0.24 -124.37	108.43 0.22 -104.27	102.51 0.21 -98.37	99.41 0.19 -95.29	97.47 0.18 -93.36	98.59 0.18 -94.65	95.48 0.15 -92.17	99.93 0.05 -98.86	102.76 0.20 -98.62	121.19 0.15 -118.32	133.11 0.20 -129.58	138.40 0.25 -134.22	138.90 0.25 -134.71	110.73 0.24 -106.55	105.38 0.10 -103.64	95.63 0.07 -94.31
V_F_30_SYNC_DSASP 323786	87.56 0.07 -84.40	82.60 0.05 -80.34	78.97 0.07 -75.80	78.56 0.07 -75.40	79.83 0.09 -75.94	86.56 0.09 -82.53	100.34 0.13 -95.51	110.51 0.11 -106.32	122.70 0.11 -118.65	103.49 0.10 -99.45	97.85 0.10 -93.82	94.90 0.09 -90.87	93.06 0.09 -89.04	94.12 0.09 -90.27	91.12 0.07 -87.89	95.31 0.02 -94.27	98.06 0.10 -94.03	115.63 0.07 -112.84	126.97 0.09 -123.55	131.97 0.11 -127.93	132.47 0.11 -128.42	105.57 0.11 -101.53	100.46 0.05 -98.78	91.14 0.03 -89.85
V_XM_10_SYNC_DSASP 323789	3.10 0.02 0.00	2.22 0.01 0.00	3.12 0.01 0.00	3.11 0.02 0.00	3.82 0.03 0.00	3.96 0.03 0.00	4.68 -0.01 0.00	4.07 -0.02 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.96 0.02 0.00	3.91 -0.02 0.00	3.92 -0.02 0.00	3.73 -0.03 0.00	3.15 -0.02 0.00	1.02 0.00 0.00	3.90 -0.03 0.00	2.71 0.00 0.00	3.30 -0.03 0.00	3.90 -0.03 0.00	3.92 -0.02 0.00	3.92 -0.01 0.00	1.64 0.01 0.00	1.26 0.00 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	65.41 0.21 -62.12	61.49 0.15 -59.13	59.48 0.22 -56.15	58.95 0.22 -55.65	60.10 0.25 -56.05	65.12 0.28 -60.91	75.06 0.33 -70.03	85.14 0.29 -80.77	100.61 0.27 -96.40	83.06 0.28 -78.84	78.12 0.29 -73.90	75.20 0.30 -70.97	73.87 0.30 -69.63	75.17 0.29 -71.13	71.98 0.24 -68.58	75.12 0.08 -74.03	77.79 0.29 -73.58	93.22 0.19 -90.31	100.74 0.24 -97.18	101.36 0.28 -97.14	103.23 0.28 -99.01	79.02 0.27 -74.82	76.36 0.11 -74.61	67.17 0.08 -65.83
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	67.48 0.22 -64.17	63.45 0.16 -61.08	60.98 0.23 -57.64	60.44 0.23 -57.12	61.60 0.27 -57.53	66.74 0.29 -62.53	76.92 0.34 -71.88	87.15 0.30 -82.77	103.09 0.29 -98.86	85.06 0.30 -80.83	80.00 0.31 -75.76	77.00 0.32 -72.75	75.64 0.33 -71.37	76.99 0.31 -72.92	73.73 0.27 -70.30	77.00 0.08 -75.89	79.83 0.31 -75.60	95.74 0.20 -92.83	103.43 0.25 -99.86	103.99 0.29 -99.77	105.93 0.28 -101.72	81.01 0.28 -76.81	78.38 0.12 -76.62	68.91 0.09 -67.57
WADING RIVER_IC_1 23522	89.42 0.27 -86.06	87.97 0.19 -85.57	75.00 0.28 -71.61	74.33 0.29 -70.95	83.65 0.32 -79.53	89.41 0.35 -85.13	92.49 0.42 -87.37	97.01 0.38 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.89 0.35 -89.61	93.88 0.36 -89.59	92.24 0.36 -87.94	92.25 0.34 -88.15	93.88 0.29 -90.42	93.87 0.09 -92.76	96.90 0.35 -92.62	105.10 0.24 -102.14	109.38 0.30 -105.77	123.85 0.34 -119.58	128.99 0.34 -124.72	115.36 0.33 -111.10	93.87 0.15 -92.09	90.77 0.11 -89.41
WADING RIVER_IC_2 23547	89.42 0.27 -86.06	87.97 0.19 -85.57	75.00 0.28 -71.61	74.33 0.29 -70.95	83.65 0.32 -79.53	89.41 0.35 -85.13	92.49 0.42 -87.37	97.01 0.38 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.89 0.35 -89.61	93.88 0.36 -89.59	92.24 0.36 -87.94	92.25 0.34 -88.15	93.88 0.29 -90.42	93.87 0.09 -92.76	96.90 0.35 -92.62	105.10 0.24 -102.14	109.38 0.30 -105.77	123.85 0.34 -119.58	128.99 0.34 -124.72	115.36 0.33 -111.10	93.87 0.15 -92.09	90.77 0.11 -89.41
WADING RIVER_IC_3 23601	89.42 0.27 -86.06	87.97 0.19 -85.57	75.00 0.28 -71.61	74.33 0.29 -70.95	83.65 0.32 -79.53	89.41 0.35 -85.13	92.49 0.42 -87.37	97.01 0.38 -92.55	103.15 0.32 -98.89	91.96 0.36 -87.66	93.89 0.35 -89.61	93.88 0.36 -89.59	92.24 0.36 -87.94	92.25 0.34 -88.15	93.88 0.29 -90.42	93.87 0.09 -92.76	96.90 0.35 -92.62	105.10 0.24 -102.14	109.38 0.30 -105.77	123.85 0.34 -119.58	128.99 0.34 -124.72	115.36 0.33 -111.10	93.87 0.15 -92.09	90.77 0.11 -89.41
WALDEN___HYDRO 24148	65.68 0.20 -62.38	61.74 0.15 -59.38	59.60 0.21 -56.28	59.08 0.21 -55.78	60.23 0.25 -56.18	65.26 0.27 -61.06	75.16 0.33 -70.13	84.96 0.28 -80.59	100.29 0.27 -96.09	82.83 0.28 -78.62	77.91 0.28 -73.70	75.01 0.28 -70.79	73.68 0.29 -69.45	74.97 0.27 -70.94	71.80 0.23 -68.41	74.92 0.07 -73.83	77.76 0.28 -73.55	93.14 0.18 -90.25	100.68 0.23 -97.14	101.37 0.28 -97.16	103.22 0.28 -99.01	79.07 0.27 -74.87	76.38 0.11 -74.63	67.22 0.08 -65.89
WARRENSBURG____ 23737	92.15 0.16 -88.90	86.95 0.11 -84.62	83.10 0.15 -79.85	82.66 0.15 -79.43	83.99 0.19 -80.00	91.07 0.20 -86.94	105.70 0.29 -100.71	116.45 0.25 -112.11	129.35 0.23 -125.18	109.06 0.21 -104.90	103.08 0.19 -98.96	99.95 0.17 -95.84	97.99 0.15 -93.91	99.13 0.16 -95.22	96.00 0.13 -92.71	100.51 0.04 -99.45	103.32 0.19 -99.21	121.94 0.15 -119.08	133.88 0.19 -130.37	139.04 0.24 -134.86	139.57 0.24 -135.40	111.17 0.24 -107.01	105.86 0.09 -104.13	96.02 0.06 -94.70

WATERSIDE___6 8 9 23538	67.48 0.22 -64.17	63.46 0.16 -61.09	61.00 0.24 -57.65	60.45 0.23 -57.13	61.61 0.27 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.05 0.27 -80.84	79.99 0.29 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.98 0.30 -72.93	73.73 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.18 -92.84	103.43 0.23 -99.87	103.98 0.26 -99.78	105.92 0.26 -101.73	81.00 0.26 -76.82	78.39 0.11 -76.63	68.93 0.09 -67.58
WDELAWARE___HYD 323627	61.09 0.27 -57.73	57.36 0.20 -54.95	55.46 0.30 -52.06	55.00 0.29 -51.61	56.12 0.34 -51.99	60.80 0.37 -56.50	70.57 0.47 -65.40	79.38 0.38 -74.91	92.96 0.36 -88.65	77.03 0.35 -72.73	72.51 0.34 -68.23	69.88 0.34 -65.61	68.63 0.34 -64.35	69.76 0.32 -65.68	66.81 0.27 -63.38	69.45 0.09 -68.35	72.38 0.36 -68.09	86.28 0.23 -83.33	93.49 0.30 -89.87	94.56 0.38 -90.25	96.13 0.39 -91.80	74.09 0.37 -69.79	71.16 0.15 -69.37	62.82 0.11 -61.46
WEST BABYLON___IC 23714	89.48 0.33 -86.06	88.02 0.23 -85.57	75.06 0.34 -71.61	74.38 0.34 -70.95	83.73 0.40 -79.53	89.49 0.43 -85.13	92.58 0.51 -87.37	97.08 0.45 -92.55	103.22 0.39 -98.89	92.04 0.43 -87.66	93.96 0.42 -89.61	93.96 0.43 -89.59	92.32 0.44 -87.94	92.32 0.42 -88.15	93.94 0.35 -90.42	93.89 0.11 -92.76	96.97 0.42 -92.62	105.14 0.28 -102.14	109.43 0.34 -105.77	123.91 0.40 -119.58	129.05 0.40 -124.72	115.42 0.39 -111.10	93.90 0.18 -92.09	90.80 0.13 -89.41
WEST CANADA___HYD 24049	3.08 -0.01 0.00	2.21 0.00 0.00	3.10 0.00 0.00	3.08 -0.01 0.00	3.79 0.00 0.00	3.93 0.00 0.00	4.70 0.00 0.00	4.09 0.00 0.00	3.94 0.00 0.00	3.94 0.00 0.00	3.93 -0.01 0.00	3.93 0.00 0.00	3.93 -0.01 0.00	3.75 -0.01 0.00	3.16 -0.01 0.00	1.02 0.00 0.00	3.92 -0.01 0.00	2.71 -0.01 0.00	3.32 -0.01 0.00	3.93 0.00 0.00	3.93 -0.01 0.00	3.92 -0.01 0.00	1.63 0.00 0.00	1.25 0.00 0.00
WESTERN_NY_WIND 24143	14.82 0.10 -11.63	13.37 0.08 -11.07	13.70 0.11 -10.48	13.58 0.09 -10.40	14.40 0.13 -10.47	15.48 0.17 -11.38	18.18 0.37 -13.11	18.28 0.27 -13.94	19.88 0.17 -15.77	17.14 0.18 -13.02	16.29 0.13 -12.23	15.84 0.13 -11.78	15.60 0.11 -11.55	15.61 0.11 -11.74	15.75 0.09 -12.49	14.77 0.02 -13.73	17.83 0.12 -13.78	19.45 0.05 -16.68	21.49 0.10 -18.07	22.39 0.16 -18.30	22.65 0.17 -18.54	18.36 0.17 -14.26	15.77 0.05 -14.08	13.89 0.06 -12.57
WESTOVER___LESR 323668	30.81 0.13 -27.59	28.57 0.09 -26.27	28.11 0.14 -24.87	27.88 0.13 -24.67	28.80 0.16 -24.84	31.11 0.18 -27.00	36.07 0.27 -31.10	40.31 0.23 -36.00	46.83 0.19 -42.70	39.24 0.18 -35.12	37.09 0.18 -32.97	35.85 0.18 -31.73	35.23 0.17 -31.12	35.67 0.17 -31.75	33.45 0.13 -30.15	33.37 0.04 -32.31	36.15 0.17 -32.05	41.89 0.11 -39.07	45.67 0.14 -42.22	46.67 0.18 -42.56	47.34 0.18 -43.22	37.13 0.18 -33.02	34.44 0.07 -32.73	30.41 0.05 -29.10
WETHRSFD_WT_PWR 323626	18.62 0.13 -15.40	16.98 0.10 -14.66	17.13 0.15 -13.87	16.99 0.14 -13.77	17.84 0.18 -13.87	19.22 0.22 -15.07	22.45 0.40 -17.36	19.55 0.26 -15.21	21.58 0.16 -17.48	18.53 0.17 -14.42	17.61 0.13 -13.55	17.12 0.13 -13.06	16.85 0.11 -12.80	16.88 0.12 -13.01	20.37 0.12 -17.09	19.61 0.03 -18.56	22.10 0.16 -18.02	24.65 0.08 -21.85	27.10 0.12 -23.66	28.08 0.18 -23.96	28.42 0.20 -24.29	22.79 0.18 -18.67	20.15 0.07 -18.44	17.78 0.06 -16.46
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	65.46 0.19 -62.18	61.54 0.14 -59.18	59.51 0.21 -56.20	58.99 0.20 -55.69	60.13 0.24 -56.09	65.15 0.26 -60.96	75.10 0.31 -70.09	85.22 0.27 -80.87	100.71 0.26 -96.52	83.13 0.26 -78.93	78.19 0.27 -73.99	75.27 0.28 -71.06	73.94 0.29 -69.71	75.24 0.27 -71.22	72.05 0.23 -68.66	75.21 0.07 -74.12	77.84 0.27 -73.64	93.29 0.18 -90.39	100.81 0.22 -97.27	101.42 0.26 -97.22	103.30 0.26 -99.10	79.07 0.25 -74.88	76.42 0.11 -74.68	67.22 0.08 -65.89
YORK___WARBASSE 23770	67.49 0.23 -64.17	63.46 0.16 -61.09	61.00 0.25 -57.65	60.46 0.24 -57.13	61.61 0.28 -57.54	66.75 0.29 -62.53	76.91 0.32 -71.89	87.13 0.27 -82.78	103.08 0.26 -98.88	85.04 0.27 -80.84	79.99 0.28 -75.77	77.00 0.31 -72.76	75.64 0.32 -71.38	76.99 0.30 -72.93	73.74 0.26 -70.31	77.00 0.08 -75.91	79.83 0.29 -75.61	95.74 0.19 -92.84	103.43 0.24 -99.87	103.99 0.27 -99.78	105.93 0.27 -101.73	81.01 0.26 -76.82	78.39 0.12 -76.63	68.93 0.09 -67.58