

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/08/2022

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	65.94	66.47	63.77	61.69	61.82	62.31	65.77	65.03	66.96	65.22	67.42	66.97	66.48	63.35	62.87	61.72	68.00	71.71	80.99	93.74	105.37	76.47	71.71	65.77
24138	0.32	0.28	0.28	0.29	0.30	0.30	0.33	0.05	0.05	0.05	0.01	0.01	0.02	0.00	0.00	-0.12	0.00	0.00	0.00	0.02	0.02	0.05	0.05	0.16
	-61.55	-62.45	-59.76	-57.59	-57.46	-57.95	-61.29	-64.41	-66.34	-64.66	-67.31	-66.86	-66.20	-63.30	-62.86	-63.20	-68.00	-71.65	-80.98	-93.47	-105.09	-75.85	-71.08	-63.56
74TH STREET_GT_1	65.93	66.47	63.77	61.69	61.82	62.31	65.77	65.04	66.97	65.22	67.43	66.98	66.49	63.36	62.88	61.73	68.00	71.71	81.00	93.75	105.38	76.48	71.71	65.77
24260	0.31	0.28	0.28	0.28	0.30	0.30	0.32	0.05	0.05	0.04	0.01	0.01	0.02	0.00	0.00	-0.12	0.00	0.00	0.00	0.02	0.02	0.04	0.05	0.16
	-61.56	-62.46	-59.77	-57.60	-57.47	-57.96	-61.29	-64.41	-66.34	-64.67	-67.32	-66.87	-66.21	-63.30	-62.87	-63.21	-68.00	-71.66	-80.99	-93.48	-105.10	-75.86	-71.09	-63.57
74TH STREET_GT_2	65.93	66.47	63.77	61.69	61.82	62.31	65.77	65.04	66.97	65.22	67.43	66.98	66.49	63.36	62.88	61.73	68.00	71.71	81.00	93.75	105.38	76.48	71.71	65.77
24261	0.31	0.28	0.28	0.28	0.30	0.30	0.32	0.05	0.05	0.04	0.01	0.01	0.02	0.00	0.00	-0.12	0.00	0.00	0.00	0.02	0.02	0.04	0.05	0.16
	-61.56	-62.46	-59.77	-57.60	-57.47	-57.96	-61.29	-64.41	-66.34	-64.67	-67.32	-66.87	-66.21	-63.30	-62.87	-63.21	-68.00	-71.66	-80.99	-93.48	-105.10	-75.86	-71.09	-63.57
ADK HUDSON___FALLS	89.34	90.24	86.51	83.60	83.67	84.35	89.06	89.59	92.25	89.75	91.29	90.82	89.36	85.78	84.99	84.73	90.72	97.65	106.90	123.23	131.50	102.44	95.59	89.14
24011	0.25	0.22	0.22	0.22	0.24	0.24	0.24	0.04	0.04	0.03	0.01	0.01	0.01	0.00	0.00	-0.06	0.00	0.00	0.00	0.02	0.02	0.04	0.04	0.12
	-85.03	-86.27	-82.56	-79.56	-79.38	-80.05	-84.67	-88.98	-91.64	-89.21	-91.18	-90.71	-89.10	-85.73	-84.98	-86.15	-90.72	-97.60	-106.89	-122.96	-131.22	-101.82	-94.98	-86.98
ADK RESOURCE___RCVRY	89.46	90.35	86.61	83.70	83.78	84.46	89.17	89.69	92.35	89.85	91.39	90.92	89.47	85.88	85.09	84.82	90.83	97.77	107.04	123.39	131.70	102.57	95.71	89.25
23798	0.28	0.24	0.24	0.24	0.26	0.26	0.26	0.04	0.04	0.03	0.01	0.01	0.01	0.00	0.00	-0.07	0.00	0.00	0.00	0.02	0.02	0.04	0.04	0.13
	-85.12	-86.36	-82.64	-79.65	-79.47	-80.14	-84.76	-89.07	-91.74	-89.30	-91.28	-90.81	-89.21	-85.83	-85.08	-86.25	-90.83	-97.71	-107.03	-123.12	-131.43	-101.95	-95.09	-87.07
ADK S GLENS___FALLS	89.34	90.24	86.51	83.60	83.67	84.35	89.06	89.59	92.25	89.75	91.29	90.82	89.36	85.78	84.99	84.73	90.72	97.65	106.90	123.23	131.50	102.44	95.59	89.14
24028	0.25	0.22	0.22	0.22	0.24	0.24	0.24	0.04	0.04	0.03	0.01	0.01	0.01	0.00	0.00	-0.06	0.00	0.00	0.00	0.02	0.02	0.04	0.04	0.12
	-85.03	-86.27	-82.56	-79.56	-79.38	-80.05	-84.67	-88.98	-91.64	-89.21	-91.18	-90.71	-89.10	-85.73	-84.98	-86.15	-90.72	-97.60	-106.89	-122.96	-131.22	-101.82	-94.98	-86.98
ADK_NYS___DAM	84.65	85.49	81.98	79.23	79.32	79.96	84.42	84.75	87.27	84.86	85.64	85.25	83.65	80.47	79.66	79.57	84.76	91.79	99.36	114.42	119.73	95.83	89.27	84.02
23527	0.17	0.17	0.18	0.18	0.20	0.19	0.20	0.03	0.03	0.02	0.00	0.00	0.01	0.00	0.00	-0.06	0.00	0.00	0.00	0.01	0.01	0.03	0.03	0.10
	-80.41	-81.58	-78.07	-75.24	-75.07	-75.71	-80.07	-84.14	-86.66	-84.32	-85.53	-85.14	-83.39	-80.42	-79.65	-80.99	-84.76	-91.74	-99.35	-114.16	-119.46	-95.22	-88.67	-81.88
AIR_PRODUCTS___DRP	83.31	84.13	80.66	77.96	78.04	78.66	83.06	83.45	85.93	83.61	85.17	84.72	83.42	80.04	79.30	78.96	84.72	91.07	99.94	115.24	123.50	95.65	89.29	83.15
24190	0.06	0.05	0.05	0.05	0.06	0.05	0.05	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.03
	-79.19	-80.34	-76.88	-74.10	-73.93	-74.55	-78.85	-82.86	-85.35	-83.09	-85.06	-84.62	-83.17	-79.98	-79.29	-80.33	-84.72	-91.02	-99.93	-114.98	-123.24	-95.06	-88.70	-81.08
ALBANY___1	83.31	84.13	80.66	77.96	78.04	78.66	83.06	83.45	85.93	83.61	85.17	84.72	83.42	80.04	79.30	78.96	84.72	91.07	99.94	115.24	123.50	95.65	89.29	83.15
23571	0.06	0.05	0.05	0.05	0.06	0.05	0.05	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.03
	-79.19	-80.34	-76.88	-74.10	-73.93	-74.55	-78.85	-82.86	-85.35	-83.09	-85.06	-84.62	-83.17	-79.98	-79.29	-80.33	-84.72	-91.02	-99.93	-114.98	-123.24	-95.06	-88.70	-81.08
ALBANY___2	83.31	84.13	80.66	77.96	78.04	78.66	83.06	83.45	85.93	83.61	85.17	84.72	83.42	80.04	79.30	78.96	84.72	91.07	99.94	115.24	123.50	95.65	89.29	83.15
23572	0.06	0.05	0.05	0.05	0.06	0.05	0.05	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.03
	-79.19	-80.34	-76.88	-74.10	-73.93	-74.55	-78.85	-82.86	-85.35	-83.09	-85.06	-84.62	-83.17	-79.98	-79.29	-80.33	-84.72	-91.02	-99.93	-114.98	-123.24	-95.06	-88.70	-81.08
ALBANY___3	83.31	84.13	80.66	77.96	78.04	78.66	83.06	83.45	85.93	83.61	85.17	84.72	83.42	80.04	79.30	78.96	84.72	91.07	99.94	115.24	123.50	95.65	89.29	83.15
23573	0.06	0.05	0.05	0.05	0.06	0.05	0.05	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.03
	-79.19	-80.34	-76.88	-74.10	-73.93	-74.55	-78.85	-82.86	-85.35	-83.09	-85.06	-84.62	-83.17	-79.98	-79.29	-80.33	-84.72	-91.02	-99.93	-114.98	-123.24	-95.06	-88.70	-81.08
ALBANY___4	83.31	84.13	80.66	77.96	78.04	78.66	83.06	83.45	85.93	83.61	85.17	84.72	83.42	80.04	79.30	78.96	84.72	91.07	99.94	115.24	123.50	95.65	89.29	83.15
23574	0.06	0.05	0.05	0.05	0.06	0.05	0.05	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.03
	-79.19	-80.34	-76.88	-74.10	-73.93	-74.55	-78.85	-82.86	-85.35	-83.09	-85.06	-84.62	-83.17	-79.98	-79.29	-80.33	-84.72	-91.02	-99.93	-114.98	-123.24	-95.06	-88.70	-81.08

ALBANY___LFGE 323615	85.12 0.10 -80.95	85.97 0.09 -82.14	82.42 0.09 -78.60	79.65 0.09 -75.75	79.73 0.10 -75.58	80.37 0.10 -76.22	84.87 0.10 -80.61	85.30 0.01 -84.71	87.84 0.02 -87.25	85.46 0.01 -84.94	86.94 0.00 -86.84	86.49 0.00 -86.39	85.12 0.01 -84.87	81.70 0.00 -81.65	80.94 0.00 -80.93	80.65 -0.03 -82.04	86.42 0.00 -86.42	93.00 0.00 -92.95	101.85 0.00 -101.84	117.42 0.01 -117.16	125.40 0.01 -125.14	97.58 0.02 -96.99	91.07 0.02 -90.47	84.92 0.05 -82.82
ALCOA_RYNLDS___DRP 24188	3.97 -0.10 0.00	3.67 -0.07 0.00	3.66 -0.07 0.00	3.73 -0.08 0.00	3.97 -0.08 0.00	3.98 -0.08 0.00	4.06 -0.10 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	0.50 -0.01 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.36 0.00 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.02 -0.02 0.00
ALCOA___DSASP 323711	3.97 -0.10 0.00	3.67 -0.07 0.00	3.66 -0.07 0.00	3.73 -0.08 0.00	3.97 -0.08 0.00	3.98 -0.08 0.00	4.06 -0.10 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	0.50 -0.01 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.36 0.00 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.02 -0.02 0.00
ALLEGHENY___COGEN 23514	18.28 0.32 -13.89	18.12 0.28 -14.09	17.49 0.27 -13.49	17.10 0.29 -13.00	17.33 0.31 -12.97	17.44 0.31 -13.08	18.33 0.34 -13.83	15.15 0.04 -14.53	15.57 0.03 -14.97	15.11 0.02 -14.58	15.22 0.00 -15.11	15.13 0.00 -15.02	15.09 0.01 -14.83	14.27 0.00 -14.21	14.12 0.00 -14.11	12.83 -0.04 -14.23	15.14 0.00 -15.14	16.18 0.00 -16.12	18.02 0.00 -18.01	21.02 0.01 -20.76	23.15 0.02 -22.89	17.59 0.04 -16.97	16.50 0.04 -15.88	16.52 0.15 -14.33
ALTONA_WT_PWR 323606	3.98 -0.08 0.00	3.69 -0.06 0.00	3.68 -0.05 0.00	3.77 -0.04 0.00	4.02 -0.03 0.00	4.03 -0.02 0.00	4.12 -0.04 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 0.00 0.00	0.57 0.00 0.00	2.03 -0.01 0.00
AMERICAN_REF_FUEL 24010	16.09 0.07 -11.95	15.92 0.05 -12.13	15.37 0.03 -11.61	15.05 0.05 -11.19	15.26 0.04 -11.16	15.35 0.04 -11.25	16.13 0.07 -11.90	13.09 0.00 -12.51	13.45 -0.01 -12.88	13.05 -0.01 -12.55	13.11 0.00 -13.01	13.03 0.00 -12.93	13.01 -0.01 -12.76	12.28 0.00 -12.23	12.15 0.00 -12.14	10.95 0.06 -12.24	13.03 0.00 -13.03	13.93 0.00 -13.88	15.51 0.00 -15.50	18.11 -0.01 -17.86	19.94 -0.01 -19.70	15.18 0.00 -14.61	14.24 0.00 -13.67	14.41 0.03 -12.33
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.68 0.33 -14.28	18.54 0.30 -14.49	17.89 0.29 -13.87	17.49 0.32 -13.37	17.71 0.32 -13.34	17.82 0.31 -13.45	18.75 0.37 -14.22	15.57 0.05 -14.95	16.01 0.04 -15.39	15.54 0.04 -15.00	15.65 0.01 -15.45	15.56 0.01 -15.25	15.52 0.01 -15.25	14.67 0.00 -14.62	14.52 0.00 -14.51	13.22 -0.05 -14.63	15.57 0.00 -15.57	16.64 0.00 -16.58	18.53 0.00 -18.52	21.61 0.01 -21.34	23.80 0.01 -23.54	18.07 0.04 -17.46	16.94 0.04 -16.33	16.93 0.15 -14.74
ARTHUR_KILL_GT_1 23520	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.79 0.27 -57.47	62.27 0.26 -57.96	65.72 0.27 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.21 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.10 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.15 -63.57
ARTHUR_KILL_2 23512	65.90 0.28 -61.56	66.44 0.24 -62.46	63.74 0.25 -59.77	61.66 0.25 -57.60	61.78 0.26 -57.47	62.26 0.24 -57.96	65.70 0.25 -61.29	65.03 0.03 -64.41	66.96 0.04 -66.34	65.21 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.75 -0.10 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
ARTHUR_KILL_3 23513	65.90 0.28 -61.55	66.44 0.24 -62.45	63.74 0.25 -59.76	61.66 0.25 -57.60	61.78 0.26 -57.47	62.27 0.26 -57.95	65.73 0.29 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.70 0.04 -71.09	65.75 0.14 -63.57
ARTHUR_KILL_COGEN 323718	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.79 0.27 -57.47	62.27 0.26 -57.96	65.72 0.27 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.21 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.10 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.15 -63.57
ASHOKAN____ 23654	69.50 0.24 -65.19	70.11 0.22 -66.14	67.23 0.21 -63.29	65.03 0.22 -61.00	65.16 0.24 -60.86	65.67 0.24 -61.37	69.31 0.24 -64.91	68.82 0.03 -68.21	70.86 0.03 -70.26	68.99 0.02 -68.46	71.18 0.00 -71.08	70.74 0.00 -70.63	70.05 0.01 -69.79	66.89 0.00 -66.84	66.36 0.00 -66.35	65.44 -0.05 -66.86	71.33 0.00 -71.33	75.83 0.00 -75.78	84.92 0.00 -84.91	98.18 0.01 -97.92	108.85 0.01 -108.58	80.51 0.03 -79.90	75.39 0.03 -74.78	69.46 0.11 -67.31
ASTORIA_EAST_ENERGY_CC1 323581	65.88 0.26 -61.56	66.41 0.22 -62.46	63.76 0.26 -59.77	61.68 0.27 -57.60	61.80 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_EAST_ENERGY_CC2 323582	65.88 0.26 -61.56	66.41 0.22 -62.46	63.76 0.26 -59.77	61.68 0.27 -57.60	61.80 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT2_I 24094	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57

ASTORIA_GT2_2 24095	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT2_3 24096	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT2_4 24097	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT3_1 24098	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT3_2 24099	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT3_3 24100	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT3_4 24101	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT4_1 24102	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT4_2 24103	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT4_3 24104	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT4_4 24105	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT_1 23523	65.89 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.69 0.27 -57.60	61.81 0.29 -57.47	62.28 0.26 -57.96	65.71 0.26 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.36 0.01 -105.10	76.46 0.04 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT_10 24110	65.90 0.28 -61.56	66.44 0.24 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
ASTORIA_GT_11 24225	65.90 0.28 -61.56	66.44 0.24 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
ASTORIA_GT_12 24226	65.90 0.28 -61.56	66.44 0.24 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57

ASTORIA_GT_13 24227	65.90 0.28 -61.56	66.44 0.24 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
ASTORIA_GT_5 24106	65.89 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.69 0.27 -57.60	61.81 0.29 -57.47	62.28 0.26 -57.96	65.71 0.26 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.36 0.01 -105.10	76.46 0.04 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT_7 24107	65.89 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.69 0.27 -57.60	61.81 0.29 -57.47	62.28 0.26 -57.96	65.71 0.26 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.36 0.01 -105.10	76.46 0.04 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA_GT_8 24108	65.89 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.69 0.27 -57.60	61.81 0.29 -57.47	62.28 0.26 -57.96	65.71 0.26 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.36 0.01 -105.10	76.46 0.04 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA___2 24149	65.88 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.27 0.26 -57.96	65.70 0.25 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.46 0.03 -75.85	71.70 0.04 -71.08	65.77 0.16 -63.57
ASTORIA___3 23516	65.90 0.28 -61.56	66.44 0.24 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
ASTORIA___4 23517	65.90 0.28 -61.56	66.44 0.24 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
ASTORIA___5 23518	65.90 0.28 -61.56	66.44 0.24 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
AST_ENERGY_2_CC3 323677	65.91 0.29 -61.55	66.45 0.25 -62.45	63.75 0.25 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.85	71.71 0.04 -71.09	65.76 0.15 -63.57
AST_ENERGY_2_CC4 323678	65.91 0.29 -61.55	66.45 0.25 -62.45	63.75 0.25 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.85	71.71 0.04 -71.09	65.76 0.15 -63.57
ATHENS_STG_1 23668	72.92 0.13 -68.72	73.58 0.12 -69.72	70.56 0.12 -66.72	68.23 0.12 -64.30	68.34 0.13 -64.15	68.88 0.13 -64.70	72.72 0.14 -68.42	72.50 0.02 -71.91	74.66 0.02 -74.06	72.69 0.02 -72.17	75.07 0.00 -74.96	74.60 0.00 -74.49	73.88 0.01 -73.62	70.55 0.00 -70.50	69.99 0.00 -69.98	69.09 -0.05 -70.50	75.26 0.00 -75.26	79.96 0.00 -79.91	89.62 0.00 -89.61	103.60 0.01 -103.35	115.01 0.01 -114.74	84.88 0.02 -84.29	79.49 0.02 -78.90	73.08 0.06 -70.97
ATHENS_STG_2 23670	72.92 0.13 -68.72	73.58 0.12 -69.72	70.56 0.12 -66.72	68.23 0.12 -64.30	68.34 0.13 -64.15	68.88 0.13 -64.70	72.72 0.14 -68.42	72.50 0.02 -71.91	74.66 0.02 -74.06	72.69 0.02 -72.17	75.07 0.00 -74.96	74.60 0.00 -74.49	73.88 0.01 -73.62	70.55 0.00 -70.50	69.99 0.00 -69.98	69.09 -0.05 -70.50	75.26 0.00 -75.26	79.96 0.00 -79.91	89.62 0.00 -89.61	103.60 0.01 -103.35	115.01 0.01 -114.74	84.88 0.02 -84.29	79.49 0.02 -78.90	73.08 0.06 -70.97
ATHENS_STG_3 23677	72.92 0.13 -68.72	73.58 0.12 -69.72	70.56 0.12 -66.72	68.23 0.12 -64.30	68.34 0.13 -64.15	68.88 0.13 -64.70	72.72 0.14 -68.42	72.50 0.02 -71.91	74.66 0.02 -74.06	72.69 0.02 -72.17	75.07 0.00 -74.96	74.60 0.00 -74.49	73.88 0.01 -73.62	70.55 0.00 -70.50	69.99 0.00 -69.98	69.09 -0.05 -70.50	75.26 0.00 -75.26	79.96 0.00 -79.91	89.62 0.00 -89.61	103.60 0.01 -103.35	115.01 0.01 -114.74	84.88 0.02 -84.29	79.49 0.02 -78.90	73.08 0.06 -70.97
AUBURN___LFGE 323710	14.49 0.13 -10.30	14.30 0.10 -10.45	13.83 0.10 -10.00	13.56 0.10 -9.64	13.79 0.12 -9.62	13.87 0.11 -9.70	14.55 0.13 -10.26	11.37 0.02 -10.78	11.70 0.02 -11.10	11.34 0.01 -10.82	11.32 0.00 -11.21	11.25 0.00 -11.14	11.26 0.00 -11.00	10.59 0.00 -10.54	10.47 0.00 -10.46	9.18 -0.02 -10.55	11.23 0.00 -11.23	12.01 0.00 -11.96	13.37 0.00 -13.36	15.65 0.01 -15.40	17.24 0.01 -16.98	13.18 0.02 -12.59	12.37 0.01 -11.78	12.72 0.05 -10.63
BABYLON_RES_REC 323704	90.41 0.38 -85.97	88.59 0.34 -84.51	88.96 0.34 -84.89	86.65 0.34 -82.49	88.55 0.36 -84.13	88.96 0.37 -84.53	77.35 0.39 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.87 0.21 -88.62

BARRETT_IC_1 23704	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT_IC_10 23701	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT_IC_11 23702	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT_IC_12 23703	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT_IC_2 23705	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT_IC_3 23706	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT_IC_4 23707	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT_IC_5 23708	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT_IC_6 23709	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT_IC_7 23710	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT_IC_8 23711	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT_IC_9 23700	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT___1 23545	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BARRETT___2 23546	90.41 <u>0.38</u> -85.97	88.59 <u>0.34</u> -84.51	88.96 <u>0.34</u> -84.89	86.65 <u>0.34</u> -82.49	88.55 <u>0.36</u> -84.13	88.95 <u>0.36</u> -84.53	77.35 <u>0.39</u> -72.81	79.27 <u>0.05</u> -78.64	88.59 <u>0.06</u> -87.96	91.97 <u>0.05</u> -91.41	95.37 <u>0.01</u> -95.26	95.37 <u>0.01</u> -95.26	95.37 <u>0.02</u> -95.09	96.43 <u>0.00</u> -96.37	101.69 <u>0.00</u> -101.68	96.44 <u>-0.13</u> -97.93	108.22 <u>0.00</u> -108.22	108.22 <u>0.00</u> -108.17	113.83 <u>0.00</u> -113.82	113.91 <u>0.02</u> -113.64	150.00 <u>0.02</u> -149.72	113.91 <u>0.05</u> -113.28	93.73 <u>0.05</u> -93.09	90.85 <u>0.19</u> -88.62
BAYONEEC___CTG1 323682	65.91 <u>0.29</u> -61.55	66.45 <u>0.26</u> -62.45	63.75 <u>0.26</u> -59.76	61.67 <u>0.26</u> -57.60	61.80 <u>0.28</u> -57.47	62.29 <u>0.28</u> -57.95	65.75 <u>0.30</u> -61.29	65.03 <u>0.04</u> -64.41	66.96 <u>0.05</u> -66.34	65.22 <u>0.04</u> -64.67	67.42 <u>0.01</u> -67.31	66.97 <u>0.01</u> -66.86	66.48 <u>0.02</u> -66.21	63.35 <u>0.00</u> -63.30	62.87 <u>0.00</u> -62.86	61.73 <u>-0.11</u> -63.20	68.00 <u>0.00</u> -68.00	71.71 <u>0.00</u> -71.66	81.00 <u>0.00</u> -80.99	93.74 <u>0.02</u> -93.47	105.37 <u>0.02</u> -105.10	76.47 <u>0.04</u> -75.86	71.71 <u>0.04</u> -71.09	65.76 <u>0.15</u> -63.57

BAYONEEC___CTG10 323750	65.91 0.29 -61.55	66.45 0.26 -62.45	63.75 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
BAYONEEC___CTG2 323683	65.91 0.29 -61.55	66.45 0.26 -62.45	63.75 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
BAYONEEC___CTG3 323684	65.91 0.29 -61.55	66.45 0.26 -62.45	63.75 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
BAYONEEC___CTG4 323685	65.91 0.29 -61.55	66.45 0.26 -62.45	63.75 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
BAYONEEC___CTG5 323686	65.91 0.29 -61.55	66.45 0.26 -62.45	63.75 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
BAYONEEC___CTG6 323687	65.91 0.29 -61.55	66.45 0.26 -62.45	63.75 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
BAYONEEC___CTG7 323688	65.91 0.29 -61.55	66.45 0.26 -62.45	63.75 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
BAYONEEC___CTG8 323689	65.91 0.29 -61.55	66.45 0.26 -62.45	63.75 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
BAYONEEC___CTG9 323749	65.91 0.29 -61.55	66.45 0.26 -62.45	63.75 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
BEACON___LESR 323632	83.50 0.16 -79.28	84.32 0.14 -80.43	80.84 0.14 -76.97	78.14 0.14 -74.18	78.22 0.15 -74.01	78.85 0.15 -74.64	83.25 0.16 -78.94	83.56 0.02 -82.96	86.04 0.03 -85.44	83.71 0.02 -83.18	85.18 0.00 -85.08	84.74 0.00 -84.64	83.42 0.01 -83.16	80.05 0.00 -80.00	79.31 0.00 -79.30	78.96 -0.05 -80.37	84.69 0.00 -84.69	91.11 0.00 -91.05	99.85 0.00 -99.84	115.13 0.01 -114.87	123.10 0.01 -122.84	95.65 0.03 -95.04	89.27 0.03 -88.67	83.26 0.09 -81.13
BEAVER RIVER___HYD 24048	6.38 0.02 -2.30	6.09 0.02 -2.33	5.98 0.01 -2.23	5.98 0.02 -2.15	6.21 0.02 -2.14	6.25 0.03 -2.16	6.44 0.00 -2.29	2.98 0.00 -2.40	3.05 0.00 -2.47	2.91 0.00 -2.41	2.60 0.00 -2.50	2.58 0.00 -2.48	2.70 0.00 -2.45	2.40 0.00 -2.35	2.34 0.00 -2.33	0.99 0.00 -2.35	2.50 0.00 -2.50	2.72 0.00 -2.66	2.99 0.00 -2.98	3.68 0.00 -3.43	4.04 0.00 -3.78	3.39 0.01 -2.80	3.20 0.00 -2.62	4.42 0.01 -2.37
BEEBEE_GT_13 23619	13.84 0.09 -9.68	13.64 0.07 -9.83	13.20 0.06 -9.40	12.95 0.07 -9.06	13.17 0.07 -9.04	13.25 0.07 -9.12	13.90 0.10 -9.64	10.72 0.01 -10.13	11.02 0.00 -10.44	10.68 0.00 -10.17	10.64 0.00 -10.54	10.58 0.00 -10.47	10.59 0.00 -10.34	9.96 0.00 -9.91	9.84 0.00 -9.84	8.58 0.02 -9.92	10.56 0.00 -10.56	11.29 0.00 -11.24	12.56 0.00 -12.55	14.72 0.00 -14.47	16.21 0.00 -15.96	12.42 0.01 -11.84	11.66 0.01 -11.07	12.08 0.04 -9.99
BETHLEHEM___GRP 23843	83.31 0.06 -79.19	84.13 0.05 -80.34	80.66 0.05 -76.88	77.96 0.05 -74.10	78.04 0.06 -73.93	78.66 0.05 -74.55	83.06 0.05 -78.85	83.45 0.01 -82.86	85.93 0.01 -85.35	83.61 0.01 -83.09	85.17 0.00 -85.06	84.72 0.00 -84.62	83.42 0.00 -83.17	80.04 0.00 -79.98	79.30 0.00 -79.29	78.96 -0.02 -80.33	84.72 0.00 -84.72	91.07 0.00 -91.02	99.94 0.00 -99.93	115.24 0.00 -114.98	123.50 0.00 -123.24	95.65 0.01 -95.06	89.29 0.01 -88.70	83.15 0.03 -81.08
BETHLEHEM___GS1 323560	83.31 0.06 -79.19	84.13 0.05 -80.34	80.66 0.05 -76.88	77.96 0.05 -74.10	78.04 0.06 -73.93	78.66 0.05 -74.55	83.06 0.05 -78.85	83.45 0.01 -82.86	85.93 0.01 -85.35	83.61 0.01 -83.09	85.17 0.00 -85.06	84.72 0.00 -84.62	83.42 0.00 -83.17	80.04 0.00 -79.98	79.30 0.00 -79.29	78.96 -0.02 -80.33	84.72 0.00 -84.72	91.07 0.00 -91.02	99.94 0.00 -99.93	115.24 0.00 -114.98	123.50 0.00 -123.24	95.65 0.01 -95.06	89.29 0.01 -88.70	83.15 0.03 -81.08
BETHLEHEM___GS2 323561	83.31 0.06 -79.19	84.13 0.05 -80.34	80.66 0.05 -76.88	77.96 0.05 -74.10	78.04 0.06 -73.93	78.66 0.05 -74.55	83.06 0.05 -78.85	83.45 0.01 -82.86	85.93 0.01 -85.35	83.61 0.01 -83.09	85.17 0.00 -85.06	84.72 0.00 -84.62	83.42 0.00 -83.17	80.04 0.00 -79.98	79.30 0.00 -79.29	78.96 -0.02 -80.33	84.72 0.00 -84.72	91.07 0.00 -91.02	99.94 0.00 -99.93	115.24 0.00 -114.98	123.50 0.00 -123.24	95.65 0.01 -95.06	89.29 0.01 -88.70	83.15 0.03 -81.08

BETHLEHEM___GS3 323562	83.31 0.06 -79.19	84.13 0.05 -80.34	80.66 0.05 -76.88	77.96 0.05 -74.10	78.04 0.06 -73.93	78.66 0.05 -74.55	83.06 0.05 -78.85	83.45 0.01 -82.86	85.93 0.01 -85.35	83.61 0.01 -83.09	85.17 0.00 -85.06	84.72 0.00 -84.62	83.42 0.00 -83.17	80.04 0.00 -79.98	79.30 0.00 -79.29	78.96 -0.02 -80.33	84.72 0.00 -84.72	91.07 0.00 -91.02	99.94 0.00 -99.93	115.24 0.00 -114.98	123.50 0.00 -123.24	95.65 0.01 -95.06	89.29 0.01 -88.70	83.15 0.03 -81.08
BETHLEHEM___STEEL 23779	17.06 0.23 -12.77	16.89 0.19 -12.95	16.30 0.18 -12.39	15.96 0.20 -11.94	16.17 0.20 -11.92	16.27 0.19 -12.02	17.10 0.23 -12.71	13.96 0.03 -13.36	14.35 0.02 -13.76	13.92 0.01 -13.40	14.00 0.00 -13.89	13.91 0.00 -13.81	13.88 0.00 -13.63	13.11 0.00 -13.06	12.97 0.00 -12.96	11.72 0.00 -13.08	13.91 0.00 -13.91	14.87 0.00 -14.82	16.56 0.00 -16.55	19.33 0.00 -19.08	21.29 0.01 -21.03	16.20 0.02 -15.60	15.19 0.02 -14.59	15.32 0.11 -13.17
BETHPAGE_CC_5 323564	90.43 0.40 -85.97	88.61 0.36 -84.51	88.98 0.36 -84.89	86.67 0.37 -82.49	88.57 0.39 -84.13	88.98 0.39 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.22 0.25 -12.91	17.04 0.21 -13.09	16.45 0.19 -12.53	16.10 0.21 -12.08	16.31 0.21 -12.05	16.42 0.21 -12.15	17.25 0.25 -12.85	14.11 0.03 -13.51	14.51 0.02 -13.91	14.07 0.01 -13.55	14.15 0.00 -14.05	14.06 0.00 -13.96	14.04 0.00 -13.78	13.26 0.00 -13.21	13.12 0.00 -13.11	11.86 0.00 -13.22	14.07 0.00 -14.07	15.03 0.00 -14.98	16.74 0.00 -16.73	19.54 0.00 -19.29	21.53 0.01 -21.27	16.38 0.03 -15.77	15.36 0.03 -14.75	15.47 0.12 -13.32
BINGHAMTON___COGEN 23790	30.82 0.19 -26.57	30.86 0.16 -26.95	29.68 0.16 -25.79	28.83 0.16 -24.86	29.02 0.17 -24.80	29.24 0.17 -25.01	30.80 0.19 -26.45	28.40 0.02 -27.80	29.23 0.02 -28.63	28.43 0.02 -27.90	29.10 0.00 -29.00	28.92 0.00 -28.81	28.73 0.01 -28.47	27.32 0.00 -27.27	27.08 0.00 -27.07	25.87 -0.04 -27.27	29.09 0.00 -29.09	30.96 0.00 -30.91	34.66 0.00 -34.65	40.22 0.01 -39.96	44.62 0.01 -44.35	33.20 0.02 -32.60	31.11 0.02 -30.51	29.58 0.08 -27.45
BLACK RIVER___HYD 24047	7.80 0.04 -3.69	7.52 0.03 -3.75	7.35 0.03 -3.59	7.30 0.03 -3.46	7.53 0.03 -3.45	7.58 0.04 -3.48	7.86 0.03 -3.68	4.44 0.00 -3.87	4.56 0.00 -3.98	4.38 -0.01 -3.88	4.12 0.00 -4.02	4.10 0.00 -4.00	4.20 0.00 -3.94	3.83 0.00 -3.78	3.76 0.00 -3.75	2.43 0.01 -3.78	4.03 0.00 -4.03	4.34 0.00 -4.29	4.80 0.00 -4.79	5.77 0.00 -5.52	6.34 0.00 -6.09	5.10 0.01 -4.51	4.81 0.01 -4.22	5.87 0.01 -3.81
BLISS_WT_PWR 323608	18.65 0.35 -14.24	18.49 0.30 -14.45	17.83 0.28 -13.82	17.43 0.29 -13.32	17.66 0.31 -13.29	17.78 0.32 -13.40	18.69 0.35 -14.18	15.52 0.04 -14.90	15.95 0.03 -15.34	15.48 0.02 -14.95	15.60 0.00 -15.49	15.50 0.00 -15.40	15.46 0.00 -15.20	14.62 0.00 -14.57	14.47 0.00 -14.46	13.22 0.00 -14.58	15.52 0.00 -15.52	16.58 0.00 -16.53	18.47 0.00 -18.46	21.53 0.00 -21.28	23.72 0.01 -23.46	18.01 0.04 -17.40	16.89 0.04 -16.28	16.89 0.16 -14.69
BLUE_CIRC_CHEM_DRP 24182	81.50 0.13 -77.31	82.30 0.11 -78.44	78.91 0.11 -75.06	76.27 0.11 -72.34	76.35 0.12 -72.18	76.96 0.12 -72.79	81.26 0.12 -76.98	81.50 0.02 -80.90	83.92 0.02 -83.32	81.67 0.02 -81.15	83.61 0.00 -83.50	83.14 0.00 -83.03	82.03 0.01 -81.77	78.57 0.00 -78.52	77.89 0.00 -77.88	77.35 -0.04 -78.75	83.39 0.00 -83.39	89.28 0.00 -89.23	98.71 0.00 -98.70	113.92 0.01 -113.67	123.65 0.01 -123.39	94.12 0.02 -93.52	87.96 0.02 -87.36	81.51 0.06 -79.40
BOC_GAS_DRP 24189	81.48 0.11 -77.31	82.28 0.09 -78.44	78.89 0.09 -75.06	76.25 0.10 -72.34	76.34 0.11 -72.18	76.95 0.10 -72.79	81.25 0.11 -76.98	81.49 0.01 -80.90	83.92 0.02 -83.32	81.67 0.01 -81.15	83.61 0.00 -83.50	83.14 0.00 -83.03	82.03 0.01 -81.77	78.57 0.00 -78.52	77.89 0.00 -77.88	77.35 -0.04 -78.75	83.39 0.00 -83.39	89.28 0.00 -89.23	98.71 0.00 -98.70	113.92 0.01 -113.67	123.65 0.01 -123.39	94.11 0.02 -93.52	87.95 0.02 -87.36	81.50 0.05 -79.40
BORALEX_4TH_BRANCH 23824	84.65 0.17 -80.41	85.49 0.17 -81.58	81.98 0.18 -78.07	79.23 0.18 -75.24	79.32 0.20 -75.07	79.96 0.19 -75.71	84.42 0.20 -80.07	84.75 0.03 -84.14	87.27 0.03 -86.66	84.86 0.02 -84.32	85.64 0.00 -85.53	85.25 0.00 -85.14	83.65 0.01 -83.39	80.47 0.00 -80.42	79.66 0.00 -79.65	79.57 -0.06 -80.99	84.76 0.00 -84.76	91.79 0.00 -91.74	99.36 0.00 -99.35	114.42 0.01 -114.16	119.73 0.01 -119.46	95.83 0.03 -95.22	89.27 0.03 -88.67	84.02 0.10 -81.88
BOWLINE___1 23526	64.18 0.28 -59.84	64.70 0.24 -60.71	62.07 0.24 -58.10	60.05 0.25 -55.99	60.18 0.26 -55.86	60.65 0.26 -56.34	64.02 0.28 -59.58	63.23 0.04 -62.62	65.11 0.04 -64.49	63.41 0.04 -62.86	65.91 0.01 -65.80	65.47 0.01 -65.36	64.99 0.02 -64.72	61.94 0.00 -61.88	61.47 0.00 -61.45	60.33 -0.10 -61.79	66.08 0.00 -66.08	70.10 0.00 -70.05	79.13 0.00 -79.12	91.59 0.02 -91.32	102.85 0.02 -102.58	74.75 0.04 -74.14	70.09 0.04 -69.47	64.33 0.14 -62.15
BOWLINE___2 23595	64.18 0.28 -59.84	64.70 0.24 -60.72	62.08 0.24 -58.10	60.06 0.25 -56.00	60.18 0.26 -55.87	60.66 0.26 -56.34	64.03 0.28 -59.59	63.24 0.04 -62.62	65.11 0.04 -64.50	63.41 0.04 -62.87	65.91 0.01 -65.80	65.47 0.01 -65.36	65.00 0.02 -64.73	61.94 0.00 -61.89	61.47 0.00 -61.46	60.34 -0.10 -61.80	66.08 0.00 -66.08	70.11 0.00 -70.06	79.14 0.00 -79.13	91.59 0.02 -91.33	102.86 0.02 -102.59	74.76 0.04 -74.14	70.09 0.04 -69.47	64.33 0.14 -62.15
BRANSCOMB___SOLAR 323811	88.55 0.22 -84.26	89.43 0.20 -85.49	85.74 0.20 -81.81	82.86 0.20 -78.85	82.94 0.22 -78.67	83.61 0.22 -79.33	88.28 0.22 -83.90	88.78 0.03 -88.17	91.42 0.03 -90.81	88.94 0.03 -88.40	90.39 0.01 -90.28	89.93 0.01 -89.82	88.46 0.01 -88.20	84.94 0.00 -84.89	84.14 0.00 -84.13	83.90 -0.06 -85.32	89.79 0.00 -89.79	96.71 0.00 -96.66	105.74 0.00 -105.73	121.88 0.02 -121.62	129.79 0.02 -129.52	101.40 0.04 -100.79	94.60 0.03 -93.99	88.30 0.11 -86.15
BROOKHAVEN___DRP 24191	90.43 0.40 -85.97	88.61 0.36 -84.51	89.00 0.38 -84.89	86.68 0.37 -82.49	88.58 0.39 -84.13	89.00 0.41 -84.53	77.37 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.86 0.20 -88.62
BROOKLYN_NAVY_YARD 23515	65.92 0.30 -61.55	66.45 0.26 -62.45	63.76 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.76 0.31 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57

BROOKLYN___ARMY_DRP 323595	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
BROOME_2_LFGE 323671	30.82 0.19 -26.57	30.86 0.16 -26.95	29.68 0.16 -25.79	28.83 0.16 -24.86	29.02 0.17 -24.80	29.24 0.17 -25.01	30.80 0.19 -26.45	28.40 0.02 -27.80	29.23 0.02 -28.63	28.43 0.02 -27.90	29.10 0.00 -29.00	28.92 0.00 -28.81	28.73 0.01 -28.47	27.32 0.00 -27.27	27.08 0.00 -27.07	25.87 -0.04 -27.27	29.09 0.00 -29.09	30.96 0.00 -30.91	34.66 0.00 -34.65	40.22 0.01 -39.96	44.62 0.01 -44.35	33.20 0.02 -32.60	31.11 0.02 -30.51	29.58 0.08 -27.45
BROOME___LFGE 323600	30.82 0.19 -26.57	30.86 0.16 -26.95	29.68 0.16 -25.79	28.83 0.16 -24.86	29.02 0.17 -24.80	29.24 0.17 -25.01	30.80 0.19 -26.45	28.40 0.02 -27.80	29.23 0.02 -28.63	28.43 0.02 -27.90	29.10 0.00 -29.00	28.92 0.00 -28.81	28.73 0.01 -28.47	27.32 0.00 -27.27	27.08 0.00 -27.07	25.87 -0.04 -27.27	29.09 0.00 -29.09	30.96 0.00 -30.91	34.66 0.00 -34.65	40.22 0.01 -39.96	44.62 0.01 -44.35	33.20 0.02 -32.60	31.11 0.02 -30.51	29.58 0.08 -27.45
BURROWS___LYONSDAL 23803	5.80 0.04 -1.70	5.50 0.03 -1.72	5.41 0.03 -1.65	5.44 0.03 -1.59	5.67 0.04 -1.59	5.70 0.04 -1.60	5.88 0.03 -1.69	2.36 0.00 -1.78	2.41 0.00 -1.83	2.29 0.00 -1.78	1.95 0.00 -1.85	1.94 0.00 -1.84	2.07 0.00 -1.81	1.79 0.00 -1.74	1.73 0.00 -1.72	0.37 -0.01 -1.74	1.85 0.00 -1.85	2.02 0.00 -1.97	2.21 0.00 -2.20	2.79 0.00 -2.54	3.05 0.00 -2.80	2.66 0.01 -2.07	2.52 0.01 -1.94	3.81 0.02 -1.75
CAITHNESS_CC_1 323624	90.43 0.40 -85.97	88.61 0.36 -84.51	89.00 0.38 -84.89	86.68 0.37 -82.49	88.58 0.39 -84.13	89.00 0.41 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
CALPINE BETH_PAGE_GT4 24209	90.43 0.40 -85.97	88.61 0.36 -84.51	88.98 0.36 -84.89	86.67 0.36 -82.49	88.57 0.39 -84.13	88.98 0.39 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
CALPINE_BETH_PAGE_GT_4 323586	90.43 0.40 -85.97	88.61 0.36 -84.51	88.98 0.36 -84.89	86.67 0.36 -82.49	88.57 0.39 -84.13	88.98 0.39 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
CALPINE_BP_GT1 23823	90.43 0.40 -85.97	88.61 0.36 -84.51	88.98 0.36 -84.89	86.67 0.36 -82.49	88.57 0.39 -84.13	88.98 0.39 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
CALSPAN___DRP 24200	17.06 0.23 -12.77	16.89 0.19 -12.95	16.30 0.18 -12.39	15.96 0.20 -11.94	16.17 0.20 -11.92	16.27 0.19 -12.02	17.10 0.23 -12.71	13.96 0.03 -13.36	14.35 0.02 -13.76	13.92 0.01 -13.40	14.00 0.00 -13.89	13.91 0.00 -13.81	13.88 0.00 -13.63	13.11 0.00 -13.06	12.97 0.00 -12.96	11.72 0.00 -13.08	13.91 0.00 -13.91	14.87 0.00 -14.82	16.56 0.00 -16.55	19.33 0.00 -19.08	21.29 0.01 -21.03	16.20 0.02 -15.60	15.19 0.02 -14.59	15.32 0.11 -13.17
CANDIGU_WT_PWR 323617	22.23 0.26 -17.90	22.12 0.22 -18.16	21.32 0.21 -17.38	20.79 0.22 -16.75	21.00 0.23 -16.71	21.14 0.23 -16.86	22.25 0.26 -17.83	19.34 0.03 -18.73	19.90 0.02 -19.30	19.33 0.02 -18.80	19.59 0.00 -19.48	19.47 0.00 -19.36	19.38 0.01 -19.12	18.37 0.00 -18.32	18.19 0.00 -18.18	16.95 -0.03 -18.34	19.52 0.00 -19.52	20.84 0.00 -20.78	23.22 0.00 -23.21	27.01 0.01 -26.75	29.76 0.01 -29.50	22.49 0.03 -21.88	21.07 0.03 -20.47	20.63 0.11 -18.47
CARR STREET_E_SYR 24060	11.43 0.03 -7.34	11.20 0.02 -7.44	10.87 0.01 -7.12	10.69 0.02 -6.86	10.92 0.02 -6.85	10.98 0.02 -6.91	11.49 0.03 -7.30	8.26 0.00 -7.68	8.48 0.00 -7.91	8.21 0.00 -7.70	8.09 0.00 -7.98	8.04 0.00 -7.93	8.08 0.00 -7.83	7.56 0.00 -7.51	7.46 0.00 -7.45	6.16 0.01 -7.51	8.00 0.00 -8.00	8.57 0.00 -8.52	9.52 0.00 -9.51	11.21 0.00 -10.96	12.34 0.00 -12.09	9.54 0.00 -8.97	8.96 0.00 -8.39	9.61 0.00 -7.57
CARTHAGE___PAPER 23857	7.23 0.01 -3.15	6.95 0.01 -3.20	6.80 0.01 -3.06	6.77 0.00 -2.95	7.01 0.01 -2.94	7.04 0.02 -2.97	7.29 0.00 -3.14	3.87 0.00 -3.30	3.97 0.00 -3.40	3.81 -0.01 -3.31	3.53 0.00 -3.43	3.51 0.00 -3.41	3.62 0.00 -3.37	3.28 0.00 -3.23	3.21 0.00 -3.20	1.87 0.00 -3.23	3.44 0.00 -3.44	3.71 0.00 -3.66	4.10 0.00 -4.09	4.96 0.00 -4.71	5.45 0.00 -5.20	4.44 0.01 -3.85	4.18 0.00 -3.60	5.30 0.01 -3.25
CASSADAGA_WT_PWR 323784	18.81 0.37 -14.37	18.67 0.34 -14.58	18.01 0.32 -13.96	17.62 0.36 -13.45	17.84 0.36 -13.42	17.95 0.36 -13.53	18.88 0.41 -14.31	15.67 0.05 -15.04	16.12 0.05 -15.49	15.64 0.04 -15.09	15.75 0.01 -15.64	15.66 0.01 -15.55	15.61 0.01 -15.35	14.76 0.00 -14.71	14.61 0.00 -14.60	13.30 -0.06 -14.72	15.67 0.00 -15.67	16.74 0.00 -16.69	18.64 0.00 -18.63	21.74 0.02 -21.48	23.95 0.02 -23.68	18.19 0.04 -17.57	17.05 0.04 -16.43	17.04 0.17 -14.83
CE_DUNWOOD___DRP 24194	65.43 0.28 -61.08	65.97 0.25 -61.97	63.28 0.25 -59.30	61.22 0.25 -57.15	61.34 0.27 -57.02	61.83 0.27 -57.51	65.26 0.29 -60.82	64.53 0.04 -63.92	66.45 0.04 -65.83	64.72 0.04 -64.17	67.30 0.01 -67.19	66.85 0.01 -66.74	66.37 0.02 -66.10	63.25 0.00 -63.19	62.77 0.00 -62.76	61.63 -0.11 -63.10	67.48 0.00 -67.48	71.58 0.00 -71.53	80.84 0.00 -80.82	93.56 0.02 -93.29	105.13 0.02 -104.86	76.33 0.04 -75.71	71.57 0.04 -70.95	65.64 0.14 -63.45
CE_MILLWOOD___DRP 24193	65.31 0.28 -60.97	65.85 0.25 -61.86	63.17 0.24 -59.20	61.11 0.25 -57.05	61.24 0.26 -56.92	61.72 0.26 -57.41	65.15 0.28 -60.71	64.42 0.04 -63.80	66.33 0.04 -65.71	64.60 0.04 -64.06	67.10 0.01 -66.99	66.66 0.01 -66.55	66.17 0.02 -65.90	63.06 0.00 -63.01	62.58 0.00 -62.57	61.45 -0.10 -62.91	67.36 0.00 -67.36	71.37 0.00 -71.32	80.60 0.00 -80.59	93.28 0.02 -93.01	104.82 0.02 -104.55	76.11 0.04 -75.49	71.36 0.04 -70.74	65.45 0.14 -63.27

CE_NYC2_DRP 24202	65.91 0.28 -61.56	66.44 0.25 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.74 0.29 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
CE_NYC_DRP 24195	65.92 0.30 -61.55	66.46 0.26 -62.45	63.76 0.26 -59.76	61.68 0.27 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.76 0.31 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.12 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.65	81.00 0.00 -80.98	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.85	71.71 0.04 -71.09	65.76 0.15 -63.57
CHAFEE__LFGE 323603	17.75 0.26 -13.42	17.58 0.22 -13.62	16.97 0.20 -13.03	16.59 0.22 -12.56	16.81 0.23 -12.53	16.92 0.23 -12.64	17.79 0.27 -13.37	14.65 0.03 -14.05	15.06 0.02 -14.47	14.62 0.02 -14.10	14.71 0.00 -14.61	14.62 0.00 -14.52	14.59 0.00 -14.33	13.79 0.00 -13.74	13.64 0.00 -13.63	12.39 0.00 -13.75	14.63 0.00 -14.63	15.63 0.00 -15.58	17.41 0.00 -17.40	20.31 0.01 -20.06	22.38 0.01 -22.12	17.01 0.03 -16.40	15.95 0.03 -15.35	16.01 0.12 -13.85
CHATEAUG_WT_PWR 323614	3.97 -0.09 0.00	3.68 -0.07 0.00	3.67 -0.06 0.00	3.76 -0.05 0.00	4.01 -0.04 0.00	4.02 -0.04 0.00	4.10 -0.05 0.00	0.57 0.00 0.00	0.57 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 0.00 0.00	2.02 -0.02 0.00
CHAT_HIGH_FALL_HYD 323578	3.97 -0.10 0.00	3.67 -0.07 0.00	3.67 -0.06 0.00	3.75 -0.06 0.00	4.00 -0.05 0.00	4.01 -0.05 0.00	4.09 -0.06 0.00	0.57 0.00 0.00	0.57 0.00 0.00	0.50 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 0.00 0.00	2.02 -0.02 0.00
CHAUTAUQUA__LFGE 323629	18.24 0.31 -13.87	18.08 0.27 -14.07	17.45 0.26 -13.46	17.07 0.28 -12.98	17.29 0.29 -12.95	17.39 0.28 -13.06	18.29 0.32 -13.81	15.13 0.04 -14.51	15.56 0.03 -14.95	15.10 0.03 -14.56	15.20 0.00 -15.09	15.11 0.00 -15.00	15.07 0.01 -14.81	14.24 0.00 -14.19	14.09 0.00 -14.08	12.81 -0.03 -14.21	15.12 0.00 -15.12	16.15 0.00 -16.10	17.99 0.00 -17.98	20.98 0.01 -20.72	23.11 0.01 -22.85	17.56 0.04 -16.95	16.47 0.04 -15.85	16.50 0.15 -14.31
CH_MIDHUDSON__DRP 24192	67.29 0.26 -62.96	67.86 0.24 -63.87	65.09 0.23 -61.13	62.96 0.24 -58.91	63.08 0.26 -58.78	63.58 0.25 -59.27	67.11 0.27 -62.69	66.49 0.04 -65.88	68.47 0.04 -67.85	66.67 0.04 -66.13	68.98 0.01 -68.87	68.53 0.01 -68.42	67.96 0.02 -67.69	64.82 0.00 -64.77	64.32 0.00 -64.31	63.26 -0.10 -64.72	69.26 0.00 -69.26	73.42 0.00 -73.36	82.61 0.00 -82.60	95.57 0.02 -95.31	106.79 0.02 -106.52	78.14 0.04 -77.53	73.23 0.04 -72.61	67.29 0.13 -65.12
CH_MISC_IPPS 23765	66.15 0.29 -61.79	66.70 0.26 -62.70	63.98 0.25 -60.00	61.89 0.26 -57.82	62.02 0.28 -57.69	62.51 0.28 -58.18	65.98 0.30 -61.53	65.28 0.04 -64.66	67.22 0.04 -66.60	65.46 0.04 -64.91	67.79 0.01 -67.68	67.34 0.01 -67.23	66.81 0.02 -66.54	63.70 0.00 -63.65	63.21 0.00 -63.20	62.12 -0.10 -63.58	68.07 0.00 -68.07	72.13 0.00 -72.08	81.26 0.00 -81.25	94.02 0.02 -93.75	105.23 0.02 -104.96	76.83 0.04 -76.21	72.01 0.04 -71.39	66.15 0.14 -63.97
CH_RES_BVR_FALLS 23983	1.53 -0.04 2.50	1.18 -0.03 2.53	1.27 -0.03 2.42	1.44 -0.03 2.34	1.69 -0.04 2.33	1.67 -0.04 2.35	1.63 -0.04 2.49	-2.04 0.00 2.61	-2.12 0.00 2.69	-2.12 0.00 2.63	-2.72 0.00 2.83	-2.70 0.00 2.80	-2.55 0.00 2.80	-2.61 0.00 2.66	-2.64 0.00 2.65	-3.99 0.01 2.63	-2.88 0.00 2.88	-2.94 0.00 2.99	-3.50 0.00 3.51	-3.82 0.00 4.07	-4.59 0.00 4.85	-2.65 0.00 3.22	-2.46 0.00 3.04	-0.61 -0.02 2.64
CH_RES_NIAGARA 23895	16.09 0.07 -11.95	15.92 0.05 -12.13	15.37 0.03 -11.61	15.05 0.05 -11.19	15.26 0.04 -11.16	15.35 0.04 -11.25	16.13 0.07 -11.90	13.09 0.00 -12.51	13.45 -0.01 -12.88	13.05 -0.01 -12.55	13.11 0.00 -13.01	13.03 0.00 -12.93	13.01 -0.01 -12.76	12.28 0.00 -12.23	12.15 0.00 -12.14	10.95 0.06 -12.24	13.03 0.00 -13.03	13.93 0.00 -13.88	15.51 0.00 -15.50	18.11 -0.01 -17.86	19.94 -0.01 -19.70	15.18 0.00 -14.61	14.24 0.00 -13.67	14.41 0.03 -12.33
CH_RES_SYRACUSE 23985	12.36 0.05 -8.25	12.15 0.04 -8.37	11.77 0.03 -8.01	11.57 0.03 -7.72	11.79 0.04 -7.70	11.86 0.04 -7.77	12.42 0.05 -8.21	9.21 0.01 -8.63	9.47 0.00 -8.89	9.17 0.00 -8.66	9.08 0.00 -8.98	9.02 0.00 -8.92	9.06 0.00 -8.81	8.49 0.00 -8.44	8.39 0.00 -8.38	7.09 0.00 -8.45	8.99 0.00 -8.99	9.63 0.00 -9.58	10.70 0.00 -10.69	12.58 0.00 -12.33	13.85 0.00 -13.59	10.66 0.01 -10.08	10.01 0.00 -9.43	10.56 0.01 -8.51
CLINTON_WT_PWR 323605	3.97 -0.09 0.00	3.68 -0.07 0.00	3.67 -0.06 0.00	3.76 -0.05 0.00	4.01 -0.04 0.00	4.02 -0.04 0.00	4.10 -0.05 0.00	0.57 0.00 0.00	0.57 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 0.00 0.00	2.02 -0.02 0.00
CLINTON__LFGE 323618	3.99 -0.07 0.00	3.69 -0.05 0.00	3.69 -0.04 0.00	3.77 -0.04 0.00	4.03 -0.02 0.00	4.04 -0.02 0.00	4.12 -0.03 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.03 -0.01 0.00
COLONIE_LFGE__ 323577	86.70 0.16 -82.47	87.57 0.15 -83.68	83.96 0.15 -80.07	81.14 0.16 -77.17	81.22 0.17 -77.00	81.87 0.17 -77.65	86.44 0.17 -82.12	86.90 0.02 -86.30	89.49 0.03 -88.88	87.04 0.02 -86.51	88.32 0.00 -88.21	87.88 0.00 -87.77	86.40 0.01 -86.14	82.99 0.00 -82.94	82.20 0.00 -82.19	82.00 -0.05 -83.41	87.66 0.00 -87.66	94.54 0.00 -94.48	103.13 0.00 -103.12	118.85 0.01 -118.58	126.06 0.01 -125.79	99.02 0.01 -98.42	92.35 0.03 -91.75	86.37 0.09 -84.24
COPENHAGEN_WT_PWR 323753	8.06 0.03 -3.96	7.79 0.03 -4.02	7.60 0.03 -3.85	7.54 0.02 -3.71	7.77 0.02 -3.70	7.82 0.04 -3.73	8.13 0.03 -3.94	4.72 0.00 -4.14	4.84 0.00 -4.27	4.66 -0.01 -4.16	4.41 0.00 -4.31	4.38 0.00 -4.28	4.48 0.00 -4.23	4.10 0.00 -4.05	4.03 0.00 -4.02	2.71 0.01 -4.06	4.32 0.00 -4.32	4.65 0.00 -4.60	5.14 0.00 -5.13	6.17 0.00 -5.92	6.78 0.00 -6.53	5.42 0.01 -4.84	5.11 0.00 -4.53	6.14 0.01 -4.09

CORNELL____ 23752	22.48 0.18 -18.23	22.40 0.16 -18.50	21.59 0.15 -17.70	21.03 0.16 -17.06	21.24 0.17 -17.02	21.40 0.17 -17.16	22.50 0.19 -18.15	19.68 0.02 -19.08	20.25 0.02 -19.65	19.67 0.02 -19.14	19.95 0.00 -19.84	19.82 0.00 -19.72	19.72 0.01 -19.47	18.71 0.00 -18.66	18.52 0.00 -18.51	17.28 -0.03 -18.67	19.87 0.00 -19.87	21.22 0.00 -21.17	23.64 0.00 -23.63	27.50 0.01 -27.24	30.30 0.01 -30.04	22.88 0.02 -22.28	21.44 0.02 -20.84	20.93 0.08 -18.81
COXSACKIE____GT 23611	71.03 0.23 -66.73	71.65 0.21 -67.71	68.72 0.20 -64.79	66.46 0.21 -62.44	66.58 0.22 -62.30	67.11 0.22 -62.83	70.84 0.24 -66.45	70.44 0.03 -69.83	72.53 0.03 -71.92	70.61 0.03 -70.07	72.77 0.01 -72.66	72.32 0.00 -72.21	71.58 0.01 -71.32	68.38 0.00 -68.33	67.83 0.00 -67.82	66.95 -0.07 -68.37	72.88 0.00 -72.88	77.55 0.00 -77.49	86.69 0.00 -86.68	100.20 0.02 -99.94	110.78 0.02 -110.51	82.25 0.03 -81.64	77.00 0.03 -76.39	71.00 0.11 -68.85
CPV_VALLEY____CC1 323721	59.52 0.24 -55.21	59.98 0.21 -56.02	57.55 0.21 -53.61	55.69 0.21 -51.66	55.83 0.23 -51.55	56.27 0.23 -51.98	59.38 0.25 -54.98	58.39 0.03 -57.78	60.12 0.04 -59.51	58.54 0.03 -58.00	60.73 0.01 -60.62	60.33 0.01 -60.22	59.88 0.02 -59.61	57.06 0.00 -57.01	56.62 0.00 -56.61	55.50 -0.09 -56.94	60.89 0.00 -60.89	64.60 0.00 -64.55	72.83 0.00 -72.82	84.30 0.01 -84.04	94.48 0.01 -94.21	68.89 0.03 -68.27	64.58 0.04 -63.96	59.44 0.12 -57.28
CPV_VALLEY____CC2 323722	59.52 0.24 -55.21	59.98 0.21 -56.02	57.55 0.21 -53.61	55.69 0.21 -51.66	55.83 0.23 -51.55	56.27 0.23 -51.98	59.38 0.25 -54.98	58.39 0.03 -57.78	60.12 0.04 -59.51	58.54 0.03 -58.00	60.73 0.01 -60.62	60.33 0.01 -60.22	59.88 0.02 -59.61	57.06 0.00 -57.01	56.62 0.00 -56.61	55.50 -0.09 -56.94	60.89 0.00 -60.89	64.60 0.00 -64.55	72.83 0.00 -72.82	84.30 0.01 -84.04	94.48 0.01 -94.21	68.89 0.03 -68.27	64.58 0.04 -63.96	59.44 0.12 -57.28
CRESCENT____HYD 24018	86.70 0.16 -82.47	87.57 0.15 -83.68	83.96 0.15 -80.07	81.14 0.16 -77.17	81.22 0.17 -77.00	81.87 0.17 -77.65	86.44 0.17 -82.12	86.90 0.02 -86.30	89.49 0.03 -88.88	87.04 0.02 -86.51	88.32 0.00 -88.21	87.88 0.00 -87.77	86.40 0.01 -86.14	82.99 0.00 -82.94	82.20 0.00 -82.19	82.00 -0.05 -83.41	87.66 0.00 -87.66	94.54 0.00 -94.48	103.13 0.00 -103.12	118.85 0.01 -118.58	126.06 0.01 -125.79	99.02 0.03 -98.42	92.35 0.03 -91.75	86.37 0.09 -84.24
CRICKET____VALLEY_CC1 323756	68.28 0.19 -64.02	68.88 0.18 -64.96	66.08 0.18 -62.16	63.91 0.19 -59.91	64.02 0.20 -59.77	64.53 0.19 -60.28	68.12 0.21 -63.75	67.60 0.03 -67.00	69.61 0.03 -69.00	67.46 0.03 -66.92	64.23 0.01 -64.12	64.20 0.01 -64.09	61.66 0.01 -61.39	60.31 0.00 -60.26	59.38 0.00 -59.37	60.30 -0.07 -61.73	61.55 0.00 -61.55	69.85 0.00 -69.80	69.17 0.00 -69.16	78.92 0.01 -78.66	68.72 0.01 -68.45	70.24 0.03 -69.63	64.59 0.03 -63.99	65.17 0.09 -63.03
CRICKET____VALLEY_CC2 323757	68.28 0.19 -64.02	68.88 0.18 -64.96	66.08 0.18 -62.16	63.91 0.19 -59.91	64.02 0.20 -59.77	64.53 0.19 -60.28	68.12 0.21 -63.75	67.60 0.03 -67.00	69.61 0.03 -69.00	67.46 0.03 -66.92	64.23 0.01 -64.12	64.20 0.01 -64.09	61.66 0.01 -61.39	60.31 0.00 -60.26	59.38 0.00 -59.37	60.30 -0.07 -61.73	61.55 0.00 -61.55	69.85 0.00 -69.80	69.17 0.00 -69.16	78.92 0.01 -78.66	68.72 0.01 -68.45	70.24 0.03 -69.63	64.59 0.03 -63.99	65.17 0.09 -63.03
CRICKET____VALLEY_CC3 323758	68.28 0.19 -64.02	68.88 0.18 -64.96	66.08 0.18 -62.16	63.91 0.19 -59.91	64.02 0.20 -59.77	64.53 0.19 -60.28	68.12 0.21 -63.75	67.60 0.03 -67.00	69.61 0.03 -69.00	67.46 0.03 -66.92	64.23 0.01 -64.12	64.20 0.01 -64.09	61.66 0.01 -61.39	60.31 0.00 -60.26	59.38 0.00 -59.37	60.30 -0.07 -61.73	61.55 0.00 -61.55	69.85 0.00 -69.80	69.17 0.00 -69.16	78.92 0.01 -78.66	68.72 0.01 -68.45	70.24 0.03 -69.63	64.59 0.03 -63.99	65.17 0.09 -63.03
CRUCIBLE_METL_DRP 24180	12.36 0.05 -8.25	12.15 0.04 -8.37	11.77 0.03 -8.01	11.57 0.03 -7.72	11.79 0.04 -7.70	11.86 0.04 -7.77	12.42 0.05 -8.21	9.21 0.01 -8.63	9.47 0.00 -8.89	9.17 0.00 -8.66	9.08 0.00 -8.98	9.02 0.00 -8.92	9.06 0.00 -8.81	8.49 0.00 -8.44	8.39 0.00 -8.38	7.09 0.00 -8.45	8.99 0.00 -8.99	9.63 0.00 -9.58	10.70 0.00 -10.69	12.58 0.00 -12.33	13.85 0.00 -13.59	10.66 0.01 -10.08	10.01 0.00 -9.43	10.56 0.01 -8.51
DAHOWA____HYDRO 323763	88.85 0.23 -84.55	89.74 0.21 -85.79	86.03 0.21 -82.10	83.14 0.21 -79.12	83.22 0.22 -78.94	83.89 0.23 -79.61	88.57 0.22 -84.19	89.09 0.03 -88.48	91.74 0.03 -91.13	89.24 0.03 -88.71	90.73 0.01 -90.62	90.27 0.01 -90.16	88.80 0.01 -88.54	85.26 0.00 -85.21	84.46 0.00 -84.45	84.22 -0.06 -85.64	90.14 0.00 -90.14	97.07 0.00 -97.02	106.18 0.00 -106.17	122.40 0.02 -122.13	130.44 0.02 -130.17	101.80 0.04 -101.18	94.98 0.03 -94.37	88.62 0.11 -86.46
DANC____LFGE 323619	8.97 0.02 -4.89	8.72 0.01 -4.96	8.49 0.01 -4.75	8.40 0.01 -4.58	8.63 0.01 -4.57	8.68 0.02 -4.61	9.04 0.01 -4.87	5.70 0.00 -5.12	5.85 0.00 -5.27	5.64 -0.01 -5.14	5.43 0.00 -5.32	5.39 0.00 -5.29	5.47 0.00 -5.22	5.06 0.00 -5.01	4.98 0.00 -4.97	3.67 0.01 -5.01	5.33 0.00 -5.33	5.73 0.00 -5.68	6.35 0.00 -6.34	7.56 0.00 -7.31	8.32 0.00 -8.06	6.56 0.00 -5.98	6.17 0.00 -5.59	7.09 0.00 -5.05
DANSKAMMER____1 23586	66.15 0.29 -61.79	66.70 0.26 -62.70	63.98 0.25 -60.00	61.89 0.26 -57.82	62.02 0.28 -57.69	62.51 0.28 -58.18	65.98 0.30 -61.53	65.28 0.04 -64.66	67.22 0.04 -66.60	65.46 0.04 -64.91	67.79 0.01 -67.68	67.34 0.01 -67.23	66.81 0.02 -66.54	63.70 0.00 -63.65	63.21 0.00 -63.20	62.12 -0.10 -63.58	68.07 0.00 -68.07	72.13 0.00 -72.08	81.26 0.00 -81.25	94.02 0.02 -93.75	105.23 0.02 -104.96	76.83 0.04 -76.21	72.01 0.04 -71.39	66.15 0.14 -63.97
DANSKAMMER____2 23589	66.15 0.29 -61.79	66.70 0.26 -62.70	63.98 0.25 -60.00	61.89 0.26 -57.82	62.02 0.28 -57.69	62.51 0.28 -58.18	65.98 0.30 -61.53	65.28 0.04 -64.66	67.22 0.04 -66.60	65.46 0.04 -64.91	67.79 0.01 -67.68	67.34 0.01 -67.23	66.81 0.02 -66.54	63.70 0.00 -63.65	63.21 0.00 -63.20	62.12 -0.10 -63.58	68.07 0.00 -68.07	72.13 0.00 -72.08	81.26 0.00 -81.25	94.02 0.02 -93.75	105.23 0.02 -104.96	76.83 0.04 -76.21	72.01 0.04 -71.39	66.15 0.14 -63.97
DANSKAMMER____3 23590	66.15 0.29 -61.79	66.70 0.26 -62.70	63.98 0.25 -60.00	61.89 0.26 -57.82	62.02 0.28 -57.69	62.51 0.28 -58.18	65.98 0.30 -61.53	65.28 0.04 -64.66	67.22 0.04 -66.60	65.46 0.04 -64.91	67.79 0.01 -67.68	67.34 0.01 -67.23	66.81 0.02 -66.54	63.70 0.00 -63.65	63.21 0.00 -63.20	62.12 -0.10 -63.58	68.07 0.00 -68.07	72.13 0.00 -72.08	81.26 0.00 -81.25	94.02 0.02 -93.75	105.23 0.02 -104.96	76.83 0.04 -76.21	72.01 0.04 -71.39	66.15 0.14 -63.97
DANSKAMMER____4 23591	66.15 0.29 -61.79	66.70 0.26 -62.70	63.98 0.25 -60.00	61.89 0.26 -57.82	62.02 0.28 -57.69	62.51 0.28 -58.18	65.98 0.30 -61.53	65.28 0.04 -64.66	67.22 0.04 -66.60	65.46 0.04 -64.91	67.79 0.01 -67.68	67.34 0.01 -67.23	66.81 0.02 -66.54	63.70 0.00 -63.65	63.21 0.00 -63.20	62.12 -0.10 -63.58	68.07 0.00 -68.07	72.13 0.00 -72.08	81.26 0.00 -81.25	94.02 0.02 -93.75	105.23 0.02 -104.96	76.83 0.04 -76.21	72.01 0.04 -71.39	66.15 0.14 -63.97

DANSKAMMER___DIESEL 23592	66.15 0.29 -61.79	66.70 0.26 -62.70	63.98 0.25 -60.00	61.89 0.26 -57.82	62.02 0.28 -57.69	62.51 0.28 -58.18	65.98 0.30 -61.53	65.28 0.04 -64.66	67.22 0.04 -66.60	65.46 0.04 -64.91	67.79 0.01 -67.68	67.34 0.01 -67.23	66.81 0.02 -66.54	63.70 0.00 -63.65	63.21 0.00 -63.20	62.12 -0.10 -63.58	68.07 0.00 -68.07	72.13 0.00 -72.08	81.26 0.00 -81.25	94.02 0.02 -93.75	105.23 0.02 -104.96	76.83 0.04 -76.21	72.01 0.04 -71.39	66.15 0.14 -63.97
DASHVILLE___HYD 23610	67.35 0.24 -63.04	67.93 0.22 -63.96	65.15 0.21 -61.21	63.02 0.22 -58.99	63.15 0.23 -58.86	63.64 0.23 -59.36	67.17 0.24 -62.78	66.58 0.03 -65.97	68.56 0.03 -67.95	66.75 0.03 -66.22	68.98 0.01 -68.88	68.54 0.01 -68.44	67.93 0.01 -67.67	64.83 0.00 -64.77	64.31 0.00 -64.30	63.32 -0.08 -64.75	69.19 0.00 -69.19	73.45 0.00 -73.40	82.47 0.00 -82.46	95.38 0.01 -95.11	106.18 0.01 -105.91	78.09 0.03 -77.48	73.16 0.03 -72.55	67.33 0.11 -65.17
DELAWARE___LFGE 323621	38.91 0.22 -34.62	39.07 0.19 -35.13	37.54 0.19 -33.62	36.41 0.19 -32.40	36.58 0.21 -32.33	36.86 0.21 -32.60	38.86 0.23 -34.48	36.84 0.03 -36.23	37.92 0.03 -37.32	36.89 0.03 -36.36	37.79 0.01 -37.68	37.56 0.01 -37.45	37.23 0.01 -36.97	35.48 0.00 -35.43	35.17 0.00 -35.16	34.04 -0.06 -35.46	37.74 0.00 -37.74	40.25 0.00 -40.19	44.89 0.00 -44.88	52.00 0.01 -51.74	57.31 0.01 -57.05	42.92 0.03 -42.31	40.19 0.03 -39.58	37.86 0.10 -35.72
DOGLEVILLE___HYD 23807	4.11 0.05 0.00	3.79 0.05 0.00	3.78 0.04 0.00	3.86 0.05 0.00	4.09 0.04 0.00	4.10 0.04 0.00	4.20 0.05 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.26 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.39 -0.03 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.26 0.00 0.00	0.59 0.01 0.00	0.58 0.01 0.00	2.07 0.03 0.00
DUNKIRK___1 23563	18.18 0.30 -13.81	18.01 0.26 -14.01	17.39 0.25 -13.41	17.00 0.27 -12.92	17.22 0.28 -12.89	17.33 0.27 -13.00	18.22 0.31 -13.75	15.06 0.04 -14.45	15.49 0.03 -14.88	15.03 0.02 -14.50	15.13 0.00 -15.03	15.04 0.00 -14.94	15.01 0.01 -14.75	14.18 0.00 -14.13	14.03 0.00 -14.02	12.76 -0.03 -14.15	15.05 0.00 -15.05	16.08 0.00 -16.03	17.91 0.00 -17.90	20.90 0.01 -20.64	23.02 0.01 -22.75	17.49 0.03 -16.88	16.40 0.03 -15.79	16.43 0.14 -14.25
DUNKIRK___2 23564	18.18 0.30 -13.81	18.01 0.26 -14.01	17.39 0.25 -13.41	17.00 0.27 -12.92	17.22 0.28 -12.89	17.33 0.27 -13.00	18.22 0.31 -13.75	15.06 0.04 -14.45	15.49 0.03 -14.88	15.03 0.02 -14.50	15.13 0.00 -15.03	15.04 0.00 -14.94	15.01 0.01 -14.75	14.18 0.00 -14.13	14.03 0.00 -14.02	12.76 -0.03 -14.15	15.05 0.00 -15.05	16.08 0.00 -16.03	17.91 0.00 -17.90	20.90 0.01 -20.64	23.02 0.01 -22.75	17.49 0.03 -16.88	16.40 0.03 -15.79	16.43 0.14 -14.25
DUNKIRK___3 23565	17.76 0.28 -13.41	17.59 0.24 -13.61	16.98 0.22 -13.02	16.61 0.25 -12.55	16.83 0.25 -12.52	16.93 0.25 -12.63	17.80 0.29 -13.35	14.64 0.03 -14.03	15.06 0.03 -14.46	14.61 0.02 -14.08	14.70 0.00 -14.60	14.61 0.00 -14.51	14.58 0.01 -14.32	13.78 0.00 -13.73	13.63 0.00 -13.62	12.36 -0.02 -13.74	14.62 0.00 -14.62	15.62 0.00 -15.57	17.40 0.00 -17.39	20.30 0.01 -20.04	22.36 0.01 -22.10	17.00 0.03 -16.39	15.94 0.03 -15.33	16.01 0.13 -13.84
DUNKIRK___4 23566	17.76 0.28 -13.41	17.59 0.24 -13.61	16.98 0.22 -13.02	16.61 0.25 -12.55	16.83 0.25 -12.52	16.93 0.25 -12.63	17.80 0.29 -13.35	14.64 0.03 -14.03	15.06 0.03 -14.46	14.61 0.02 -14.08	14.70 0.00 -14.60	14.61 0.00 -14.51	14.58 0.01 -14.32	13.78 0.00 -13.73	13.63 0.00 -13.62	12.36 -0.02 -13.74	14.62 0.00 -14.62	15.62 0.00 -15.57	17.40 0.00 -17.39	20.30 0.01 -20.04	22.36 0.01 -22.10	17.00 0.03 -16.39	15.94 0.03 -15.33	16.01 0.13 -13.84
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	65.91 0.29 -61.56	66.45 0.26 -62.45	63.75 0.25 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.95	65.74 0.30 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.74 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.75 0.14 -63.57
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	64.18 0.27 -59.84	64.70 0.24 -60.71	62.07 0.24 -58.10	60.05 0.24 -55.99	60.18 0.26 -55.87	60.66 0.26 -56.34	64.02 0.28 -59.58	63.23 0.04 -62.62	65.11 0.04 -64.49	63.41 0.04 -62.86	65.74 0.01 -65.63	65.30 0.01 -65.19	64.80 0.02 -64.53	61.77 0.00 -61.72	61.30 0.00 -61.29	60.19 -0.10 -61.65	65.97 0.00 -65.97	69.94 0.00 -69.89	78.83 0.00 -78.82	91.23 0.02 -90.96	102.21 0.02 -101.94	74.53 0.04 -73.91	69.86 0.04 -69.24	64.19 0.13 -62.02
E179THST_138_KV_TB4_REV_LBMP_J 345001	65.89 0.27 -61.56	66.43 0.23 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.29 -57.47	62.28 0.27 -57.96	65.72 0.27 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.73 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
EAST HAMPTON___GT 23717	90.55 0.52 -85.97	88.72 0.47 -84.51	89.11 0.49 -84.89	86.79 0.48 -82.49	88.70 0.51 -84.13	89.12 0.53 -84.53	77.50 0.53 -72.81	79.29 0.07 -78.64	88.61 0.07 -87.96	91.99 0.07 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.38 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.41 -0.17 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.92 0.03 -113.64	150.01 0.03 -149.72	113.93 0.07 -113.28	93.75 0.08 -93.09	90.92 0.26 -88.62
EAST RIVER___6 23660	65.94 0.32 -61.55	66.47 0.28 -62.45	63.78 0.28 -59.76	61.70 0.29 -57.60	61.82 0.30 -57.47	62.31 0.30 -57.95	65.78 0.33 -61.29	65.04 0.05 -64.41	66.97 0.05 -66.34	65.22 0.05 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.65	81.00 0.00 -80.98	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.85	71.70 0.04 -71.09	65.74 0.13 -63.57
EAST RIVER___7 23524	65.94 0.32 -61.55	66.47 0.28 -62.45	63.78 0.28 -59.76	61.70 0.29 -57.60	61.82 0.30 -57.47	62.31 0.30 -57.95	65.78 0.33 -61.29	65.04 0.05 -64.41	66.97 0.05 -66.34	65.22 0.05 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.65	81.00 0.00 -80.98	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.85	71.70 0.04 -71.09	65.74 0.13 -63.57
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	65.43 0.28 -61.08	65.97 0.25 -61.97	63.28 0.25 -59.30	61.22 0.25 -57.15	61.34 0.27 -57.02	61.83 0.27 -57.51	65.26 0.29 -60.82	64.53 0.04 -63.92	66.45 0.04 -65.83	64.72 0.04 -64.17	67.30 0.01 -67.19	66.85 0.01 -66.74	66.37 0.02 -66.10	63.25 0.00 -63.19	62.77 0.00 -62.76	61.63 -0.11 -63.10	67.48 0.00 -67.48	71.58 0.00 -71.53	80.84 0.00 -80.82	93.56 0.02 -93.29	105.13 0.02 -104.86	76.33 0.04 -75.71	71.57 0.04 -70.95	65.64 0.14 -63.45

EAST_HAMPTON___DIESEL 23722	90.55 0.52 -85.97	88.72 0.47 -84.51	89.11 0.49 -84.89	86.79 0.48 -82.49	88.70 0.51 -84.13	89.13 0.54 -84.53	77.50 0.54 -72.81	79.29 0.07 -78.64	88.61 0.07 -87.96	91.99 0.07 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.38 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.41 -0.17 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.92 0.03 -113.64	150.01 0.03 -149.72	113.93 0.07 -113.28	93.75 0.08 -93.09	90.92 0.26 -88.62
EAST_RIVER___1 323558	65.92 0.30 -61.55	66.46 0.26 -62.45	63.76 0.26 -59.76	61.68 0.27 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.76 0.31 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.12 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.65	81.00 0.00 -80.98	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.85	71.71 0.04 -71.09	65.76 0.15 -63.57
EAST_RIVER___2 323559	65.94 0.32 -61.55	66.47 0.28 -62.45	63.78 0.28 -59.76	61.70 0.29 -57.60	61.82 0.30 -57.47	62.31 0.30 -57.95	65.78 0.33 -61.29	65.04 0.05 -64.41	66.97 0.05 -66.34	65.22 0.05 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.65	81.00 0.00 -80.98	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.85	71.70 0.04 -71.09	65.74 0.13 -63.57
EAST___DELAWARE_HYD 23607	59.84 0.40 -55.38	60.29 0.37 -56.18	57.84 0.34 -53.77	55.99 0.36 -51.82	56.14 0.39 -51.70	56.57 0.38 -52.14	59.70 0.41 -55.14	58.58 0.05 -57.95	60.31 0.05 -59.68	58.72 0.05 -58.17	60.73 0.01 -60.62	60.34 0.01 -60.22	59.85 0.02 -59.57	57.06 0.00 -57.01	56.61 0.00 -56.60	55.49 -0.12 -56.97	60.88 0.00 -60.88	64.63 0.00 -64.58	72.67 0.00 -72.66	84.10 0.02 -83.83	93.86 0.03 -93.59	68.85 0.06 -68.22	64.52 0.06 -63.89	59.55 0.19 -57.33
ELEC_TRO_TEK 24086	90.40 0.37 -85.97	88.58 0.33 -84.51	88.95 0.33 -84.89	86.64 0.34 -82.49	88.54 0.36 -84.13	88.94 0.35 -84.53	77.34 0.38 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.05 -93.09	90.85 0.18 -88.62
ELLENBURG_WT_PWR 323604	3.97 -0.09 0.00	3.68 -0.07 0.00	3.67 -0.06 0.00	3.76 -0.05 0.00	4.01 -0.04 0.00	4.02 -0.04 0.00	4.10 -0.05 0.00	0.57 0.00 0.00	0.57 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 0.00 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 0.00 0.00	2.02 -0.02 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.86 0.20 -12.60	16.69 0.16 -12.78	16.11 0.15 -12.23	15.77 0.17 -11.79	15.98 0.17 -11.76	16.08 0.17 -11.86	16.90 0.20 -12.54	13.78 0.02 -13.18	14.17 0.01 -13.58	13.74 0.01 -13.23	13.81 0.00 -13.71	13.73 0.00 -13.62	13.70 0.00 -13.45	12.94 0.00 -12.89	12.80 0.00 -12.79	11.56 0.01 -12.90	13.73 0.00 -13.73	14.67 0.00 -14.62	16.34 0.00 -16.33	19.08 0.00 -18.82	21.01 0.00 -20.76	15.99 0.02 -15.39	15.00 0.02 -14.40	15.13 0.09 -13.00
EMPIRE_CC_1 323656	79.97 0.10 -75.80	80.75 0.09 -76.91	77.43 0.10 -73.60	74.84 0.10 -70.93	74.94 0.11 -70.77	75.53 0.11 -71.37	79.75 0.11 -75.48	79.92 0.02 -79.32	82.29 0.02 -81.70	79.97 0.01 -79.45	79.99 0.00 -79.88	79.67 0.00 -79.57	77.93 0.01 -77.67	75.15 0.00 -75.10	74.34 0.00 -74.33	74.44 -0.04 -75.83	78.79 0.00 -78.79	85.92 0.00 -85.87	91.81 0.00 -91.80	105.58 0.01 -105.32	107.88 0.01 -107.62	89.20 0.02 -88.60	82.94 0.02 -82.35	78.87 0.05 -76.78
EMPIRE_CC_2 323658	79.97 0.10 -75.80	80.75 0.09 -76.91	77.43 0.10 -73.60	74.84 0.10 -70.93	74.94 0.11 -70.77	75.53 0.11 -71.37	79.75 0.11 -75.48	79.92 0.02 -79.32	82.29 0.02 -81.70	79.97 0.01 -79.45	79.99 0.00 -79.88	79.67 0.00 -79.57	77.93 0.01 -77.67	75.15 0.00 -75.10	74.34 0.00 -74.33	74.44 -0.04 -75.83	78.79 0.00 -78.79	85.92 0.00 -85.87	91.81 0.00 -91.80	105.58 0.01 -105.32	107.88 0.01 -107.62	89.20 0.02 -88.60	82.94 0.02 -82.35	78.87 0.05 -76.78
ERIE_WT_PWR 323693	17.07 0.24 -12.77	16.89 0.20 -12.95	16.30 0.18 -12.39	15.96 0.20 -11.94	16.17 0.20 -11.92	16.27 0.20 -12.02	17.10 0.24 -12.71	13.96 0.03 -13.36	14.35 0.02 -13.76	13.92 0.01 -13.40	14.00 0.00 -13.89	13.91 0.00 -13.81	13.88 0.00 -13.63	13.11 0.00 -13.06	12.97 0.00 -12.96	11.72 0.00 -13.08	13.91 0.00 -13.91	14.87 0.00 -14.82	16.56 0.00 -16.55	19.33 0.00 -19.08	21.29 0.01 -21.03	16.20 0.02 -15.60	15.20 0.03 -14.59	15.32 0.11 -13.17
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.39 0.17 -18.15	22.31 0.15 -18.42	21.50 0.15 -17.63	20.95 0.15 -16.99	21.16 0.16 -16.95	21.32 0.17 -17.09	22.42 0.18 -18.08	19.60 0.02 -19.00	20.16 0.02 -19.57	19.58 0.01 -19.06	19.86 0.00 -19.76	19.74 0.00 -19.63	19.64 0.01 -19.38	18.63 0.00 -18.58	18.45 0.00 -18.44	17.21 -0.03 -18.60	19.79 0.00 -19.79	21.13 0.00 -21.08	23.54 0.00 -23.53	27.39 0.01 -27.13	30.17 0.01 -29.91	22.79 0.02 -22.18	21.35 0.02 -20.75	20.85 0.07 -18.73
E_CANADA_CAP_HY 24051	107.50 0.26 -103.17	108.64 0.22 -104.68	104.12 0.22 -100.17	100.57 0.22 -96.54	100.61 0.24 -96.32	101.44 0.24 -97.14	107.14 0.25 -102.73	108.57 0.03 -107.96	111.80 0.03 -111.19	108.81 0.02 -108.28	111.45 0.00 -111.35	110.83 0.00 -110.73	109.26 0.01 -109.00	104.75 0.00 -104.70	103.84 0.00 -103.83	103.63 -0.04 -105.03	111.12 0.00 -111.12	119.06 0.00 -119.01	131.48 0.00 -131.47	151.64 0.02 -151.38	164.23 0.02 -163.96	125.27 0.04 -124.65	117.04 0.04 -116.42	108.08 0.12 -105.92
E_CANADA_MHWK_HY 24050	4.11 0.05 0.00	3.79 0.05 0.00	3.78 0.04 0.00	3.86 0.05 0.00	4.09 0.04 0.00	4.10 0.04 0.00	4.20 0.05 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.26 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.39 -0.03 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.26 0.00 0.00	0.59 0.01 0.00	0.58 0.01 0.00	2.07 0.03 0.00
E_FISHKILL___LBMP 23776	66.71 0.25 -62.40	67.27 0.22 -63.31	64.53 0.22 -60.58	62.42 0.22 -58.38	62.54 0.24 -58.25	63.04 0.24 -58.75	66.54 0.25 -62.13	65.90 0.04 -65.29	67.86 0.04 -67.25	66.09 0.03 -65.55	68.53 0.01 -68.42	68.07 0.01 -67.96	67.57 0.02 -67.30	64.40 0.00 -64.34	63.91 0.00 -63.90	62.79 -0.09 -64.24	68.94 0.00 -68.94	72.88 0.00 -72.83	82.32 0.00 -82.31	95.27 0.02 -95.01	107.08 0.02 -106.82	77.71 0.04 -77.10	72.87 0.04 -72.25	66.77 0.12 -64.61
FALCON___SEABRD_CC1 323796	4.00 -0.07 0.00	3.70 -0.04 0.00	3.70 -0.03 0.00	3.79 -0.03 0.00	4.04 -0.01 0.00	4.05 -0.01 0.00	4.14 -0.02 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.04 0.00 0.00

FALCON___SEABRD_CC2 323797	4.00 -0.07 0.00	3.70 -0.04 0.00	3.70 -0.03 0.00	3.79 -0.03 0.00	4.04 -0.01 0.00	4.05 -0.01 0.00	4.14 -0.02 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.04 0.00 0.00
FAR ROCKAWAY___4 23548	90.46 0.43 -85.97	88.63 0.38 -84.51	89.00 0.38 -84.89	86.69 0.38 -82.49	88.59 0.41 -84.13	88.99 0.40 -84.53	77.39 0.43 -72.81	79.27 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.38 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.42 -0.15 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.88 0.21 -88.62
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	65.92 0.31 -61.55	66.46 0.27 -62.45	63.76 0.26 -59.76	61.68 0.27 -57.60	61.81 0.29 -57.47	62.29 0.28 -57.95	65.76 0.31 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.12 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.05 -71.09	65.76 0.15 -63.57
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	65.92 0.30 -61.55	66.46 0.27 -62.45	63.76 0.26 -59.76	61.68 0.27 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.76 0.31 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.12 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	65.92 0.30 -61.55	66.46 0.26 -62.45	63.76 0.26 -59.76	61.68 0.27 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.76 0.31 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.12 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
FARRAGUT___LBMP 323566	65.92 0.30 -61.55	66.45 0.26 -62.45	63.76 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
FENNER___WINDPWR 24204	13.51 0.09 -9.35	13.31 0.08 -9.49	12.89 0.07 -9.08	12.64 0.08 -8.75	12.86 0.08 -8.73	12.95 0.09 -8.80	13.56 0.09 -9.31	10.37 0.01 -9.79	10.67 0.01 -10.08	10.33 0.01 -9.82	10.28 0.00 -10.18	10.22 0.00 -10.11	10.24 0.00 -9.98	9.62 0.00 -9.57	9.51 0.00 -9.50	8.21 -0.01 -9.58	10.19 0.00 -10.19	10.91 0.00 -10.86	12.13 0.00 -12.12	14.23 0.01 -13.97	15.67 0.00 -15.41	12.02 0.01 -11.43	11.28 0.01 -10.69	11.73 0.04 -9.65
FIBERTEK___ENERGY 23856	12.36 0.05 -8.25	12.15 0.04 -8.37	11.77 0.03 -8.01	11.57 0.03 -7.72	11.79 0.04 -7.70	11.86 0.04 -7.77	12.42 0.05 -8.21	9.21 0.01 -8.63	9.47 0.00 -8.89	9.17 0.00 -8.66	9.08 0.00 -8.98	9.02 0.00 -8.92	9.06 0.00 -8.81	8.49 0.00 -8.44	8.39 0.00 -8.38	7.09 0.00 -8.45	8.99 0.00 -8.99	9.63 0.00 -9.58	10.70 0.00 -10.69	12.58 0.00 -12.33	13.85 0.00 -13.59	10.66 0.01 -10.08	10.01 0.00 -9.43	10.56 0.01 -8.51
FITZPATRICK____ 23598	9.00 -0.06 -4.99	8.74 -0.06 -5.06	8.51 -0.06 -4.84	8.42 -0.06 -4.67	8.64 -0.07 -4.66	8.69 -0.07 -4.70	9.06 -0.06 -4.97	5.79 -0.01 -5.22	5.94 -0.01 -5.37	5.74 -0.01 -5.24	5.53 0.00 -5.43	5.49 0.00 -5.39	5.57 -0.01 -5.32	5.15 0.00 -5.10	5.07 0.00 -5.06	3.78 0.03 -5.11	5.44 0.00 -5.44	5.84 0.00 -5.79	6.47 0.00 -6.46	7.70 -0.01 -7.45	8.47 -0.01 -8.22	6.66 -0.01 -6.09	6.27 -0.01 -5.70	7.15 -0.04 -5.14
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	66.30 0.30 -61.94	66.85 0.27 -62.84	64.13 0.26 -60.14	62.04 0.27 -57.96	62.16 0.28 -57.83	62.66 0.28 -58.32	66.13 0.30 -61.67	65.43 0.04 -64.81	67.38 0.04 -66.75	65.61 0.04 -65.06	67.95 0.01 -67.84	67.50 0.01 -67.39	66.97 0.02 -66.69	63.85 0.00 -63.80	63.36 0.00 -63.35	62.26 -0.11 -63.73	68.24 0.00 -68.24	72.30 0.00 -72.25	81.45 0.00 -81.44	94.25 0.02 -93.98	105.51 0.02 -105.24	77.01 0.04 -76.39	72.18 0.04 -71.56	66.30 0.14 -64.11
FORT ORANGE____ 23900	83.42 0.08 -79.28	84.25 0.07 -80.43	80.78 0.07 -76.97	78.07 0.08 -74.18	78.15 0.09 -74.01	78.78 0.08 -74.64	83.18 0.08 -78.94	83.54 0.01 -82.96	86.03 0.01 -85.44	83.70 0.01 -83.18	85.18 0.00 -85.08	84.74 0.00 -84.64	83.42 0.01 -83.16	80.05 0.00 -80.00	79.31 0.00 -79.30	78.98 -0.03 -80.37	84.69 0.00 -84.69	91.10 0.00 -91.05	99.85 0.00 -99.84	115.12 0.01 -114.87	123.10 0.01 -122.84	95.64 0.01 -95.04	89.26 0.01 -88.67	83.21 0.04 -81.13
FORT_DRUM_COGEN 23780	7.70 0.04 -3.59	7.42 0.03 -3.65	7.25 0.03 -3.49	7.20 0.03 -3.36	7.44 0.03 -3.36	7.48 0.04 -3.38	7.76 0.03 -3.58	4.34 0.00 -3.76	4.45 0.00 -3.87	4.28 -0.01 -3.77	4.01 0.00 -3.91	3.99 0.00 -3.89	4.09 0.00 -3.84	3.73 0.00 -3.68	3.66 0.00 -3.65	2.33 0.01 -3.68	3.92 0.00 -3.92	4.22 0.00 -4.17	4.67 0.00 -4.66	5.62 0.00 -5.37	6.18 0.00 -5.92	4.98 0.01 -4.39	4.69 0.00 -4.11	5.76 0.01 -3.71
FPL_FAR_ROCK_GT1 24212	90.46 0.43 -85.97	88.63 0.38 -84.51	89.00 0.38 -84.89	86.69 0.38 -82.49	88.59 0.41 -84.13	88.99 0.40 -84.53	77.39 0.43 -72.81	79.27 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.38 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.42 -0.15 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.88 0.21 -88.62
FPL_FAR_ROCK_GT2 23815	90.46 0.43 -85.97	88.63 0.38 -84.51	89.00 0.38 -84.89	86.69 0.38 -82.49	88.59 0.41 -84.13	88.99 0.40 -84.53	77.39 0.43 -72.81	79.27 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.38 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.42 -0.15 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.88 0.21 -88.62
FRANKLIN_FALL_HYD 24054	3.97 -0.09 0.00	3.67 -0.07 0.00	3.67 -0.06 0.00	3.75 -0.06 0.00	4.00 -0.05 0.00	4.02 -0.04 0.00	4.09 -0.06 0.00	0.57 0.00 0.00	0.57 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 0.00 0.00	2.02 -0.02 0.00

FREEPORT_EQUS_GT1 23764	90.44 0.41 -85.97	88.61 0.36 -84.51	88.98 0.36 -84.89	86.67 0.37 -82.49	88.57 0.39 -84.13	88.98 0.39 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.44 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
FREEPORT___CT2 23818	90.44 0.41 -85.97	88.61 0.36 -84.51	88.98 0.36 -84.89	86.67 0.37 -82.49	88.57 0.39 -84.13	88.98 0.39 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.44 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
FULTON COGEN____ 23766	10.53 -0.01 -6.47	10.29 -0.02 -6.57	10.00 -0.02 -6.29	9.85 -0.02 -6.06	10.07 -0.02 -6.04	10.13 -0.02 -6.10	10.59 -0.01 -6.45	7.35 0.00 -6.78	7.55 -0.01 -6.98	7.30 -0.01 -6.80	7.15 0.00 -7.05	7.10 0.00 -7.00	7.16 0.00 -6.91	6.68 0.00 -6.63	6.58 0.00 -6.58	5.30 0.02 -6.63	7.06 0.00 -7.06	7.57 0.00 -7.52	8.40 0.00 -8.39	9.92 0.00 -9.68	10.92 0.00 -10.67	8.49 0.00 -7.91	7.97 0.00 -7.40	8.70 -0.02 -6.68
FULTON___LFGE 323630	101.47 0.38 -97.03	102.52 0.33 -98.44	98.26 0.32 -94.21	94.93 0.32 -90.79	94.99 0.35 -90.59	95.77 0.36 -91.35	101.13 0.36 -96.61	102.16 0.05 -101.53	105.19 0.04 -104.57	102.36 0.03 -101.83	104.66 0.00 -104.55	104.09 0.00 -103.98	102.57 0.01 -102.31	98.37 0.00 -98.31	97.50 0.00 -97.49	97.25 -0.06 -98.66	104.27 0.00 -104.27	111.85 0.00 -111.79	123.25 0.00 -123.24	142.15 0.02 -141.87	153.40 0.03 -153.12	117.62 0.06 -116.98	109.85 0.05 -109.22	101.75 0.18 -99.53
G.F.CEMENT___DRP 24184	89.34 0.25 -85.03	90.24 0.22 -86.27	86.51 0.22 -82.56	83.60 0.22 -79.56	83.67 0.24 -79.38	84.35 0.24 -80.05	89.06 0.24 -84.67	89.59 0.04 -88.98	92.25 0.04 -91.64	89.75 0.03 -89.21	91.29 0.01 -91.18	90.82 0.01 -90.71	89.36 0.01 -89.10	85.78 0.00 -85.73	84.99 0.00 -84.98	84.73 -0.06 -86.15	90.72 0.00 -90.72	97.65 0.00 -97.60	106.90 0.00 -106.89	123.23 0.02 -122.96	131.50 0.02 -131.22	102.44 0.04 -101.82	95.59 0.04 -94.98	89.14 0.12 -86.98
GARDENVILLE___LBMP 24039	17.12 0.22 -12.84	16.95 0.18 -13.02	16.36 0.17 -12.46	16.01 0.19 -12.01	16.23 0.19 -11.98	16.33 0.19 -12.09	17.16 0.22 -12.78	14.03 0.02 -13.43	14.43 0.01 -13.84	14.00 0.01 -13.48	14.07 0.00 -13.97	13.99 0.00 -13.88	13.96 0.00 -13.71	13.19 0.00 -13.14	13.05 0.00 -13.04	11.80 0.01 -13.15	13.99 0.00 -13.99	14.95 0.00 -14.90	16.65 0.00 -16.64	19.44 0.00 -19.18	21.41 0.00 -21.15	16.29 0.02 -15.69	15.28 0.02 -14.68	15.39 0.10 -13.24
GENERAL___MILLS 23808	17.06 0.23 -12.77	16.89 0.19 -12.95	16.30 0.18 -12.39	15.96 0.20 -11.94	16.17 0.20 -11.92	16.27 0.19 -12.02	17.10 0.23 -12.71	13.96 0.03 -13.36	14.35 0.02 -13.76	13.92 0.01 -13.40	14.00 0.00 -13.89	13.91 0.00 -13.81	13.88 0.00 -13.63	13.11 0.00 -13.06	12.97 0.00 -12.96	11.72 0.00 -13.08	13.91 0.00 -13.91	14.87 0.00 -14.82	16.56 0.00 -16.55	19.33 0.00 -19.08	21.29 0.01 -21.03	16.20 0.02 -15.60	15.19 0.02 -14.59	15.32 0.11 -13.17
GE_PLASTICS___DRP 24183	81.68 0.10 -77.51	82.48 0.09 -78.64	79.08 0.09 -75.26	76.44 0.10 -72.53	76.52 0.10 -72.37	77.13 0.10 -72.98	81.44 0.10 -77.18	81.70 0.01 -81.11	84.13 0.02 -83.54	81.87 0.01 -81.35	83.66 0.00 -83.55	83.20 0.00 -83.09	82.03 0.01 -81.77	78.62 0.00 -78.57	77.92 0.00 -77.91	77.44 -0.03 -78.84	83.36 0.00 -83.36	89.38 0.00 -89.33	98.55 0.00 -98.54	113.70 0.01 -113.45	122.85 0.01 -122.59	94.10 0.02 -93.50	87.90 0.02 -87.31	81.61 0.05 -79.52
GILBOA___1 23756	67.83 0.14 -63.62	68.41 0.12 -64.55	65.62 0.12 -61.77	63.47 0.12 -59.53	63.59 0.13 -59.40	64.09 0.13 -59.90	67.65 0.14 -63.35	67.17 0.02 -66.58	69.17 0.02 -68.57	67.34 0.02 -66.82	69.47 0.00 -69.36	69.04 0.00 -68.93	68.36 0.01 -68.10	65.28 0.00 -65.23	64.75 0.00 -64.74	63.84 -0.04 -65.25	69.58 0.00 -69.58	74.01 0.00 -73.96	82.84 0.00 -82.83	95.77 0.01 -95.51	106.10 0.01 -105.84	78.56 0.02 -77.96	73.56 0.02 -72.96	67.80 0.07 -65.69
GILBOA___2 23757	67.83 0.14 -63.62	68.41 0.12 -64.55	65.62 0.12 -61.77	63.47 0.12 -59.53	63.59 0.13 -59.40	64.09 0.13 -59.90	67.65 0.14 -63.35	67.17 0.02 -66.58	69.17 0.02 -68.57	67.34 0.02 -66.82	69.47 0.00 -69.36	69.04 0.00 -68.93	68.36 0.01 -68.10	65.28 0.00 -65.23	64.75 0.00 -64.74	63.84 -0.04 -65.25	69.58 0.00 -69.58	74.01 0.00 -73.96	82.84 0.00 -82.83	95.77 0.01 -95.51	106.10 0.01 -105.84	78.56 0.02 -77.96	73.56 0.02 -72.96	67.80 0.07 -65.69
GILBOA___3 23758	67.83 0.14 -63.62	68.41 0.12 -64.55	65.62 0.12 -61.77	63.47 0.12 -59.53	63.59 0.13 -59.40	64.09 0.13 -59.90	67.65 0.14 -63.35	67.17 0.02 -66.58	69.17 0.02 -68.57	67.34 0.02 -66.82	69.47 0.00 -69.36	69.04 0.00 -68.93	68.36 0.01 -68.10	65.28 0.00 -65.23	64.75 0.00 -64.74	63.84 -0.04 -65.25	69.58 0.00 -69.58	74.01 0.00 -73.96	82.84 0.00 -82.83	95.77 0.01 -95.51	106.10 0.01 -105.84	78.56 0.02 -77.96	73.56 0.02 -72.96	67.80 0.07 -65.69
GILBOA___4 23759	67.83 0.14 -63.62	68.41 0.12 -64.55	65.62 0.12 -61.77	63.47 0.12 -59.53	63.59 0.13 -59.40	64.09 0.13 -59.90	67.65 0.14 -63.35	67.17 0.02 -66.58	69.17 0.02 -68.57	67.34 0.02 -66.82	69.47 0.00 -69.36	69.04 0.00 -68.93	68.36 0.01 -68.10	65.28 0.00 -65.23	64.75 0.00 -64.74	63.84 -0.04 -65.25	69.58 0.00 -69.58	74.01 0.00 -73.96	82.84 0.00 -82.83	95.77 0.01 -95.51	106.10 0.01 -105.84	78.56 0.02 -77.96	73.56 0.02 -72.96	67.80 0.07 -65.69
GILBOA____ 23599	67.83 0.14 -63.62	68.41 0.12 -64.55	65.62 0.12 -61.77	63.47 0.12 -59.53	63.59 0.13 -59.40	64.09 0.13 -59.90	67.65 0.14 -63.35	67.17 0.02 -66.58	69.17 0.02 -68.57	67.34 0.02 -66.82	69.47 0.00 -69.36	69.04 0.00 -68.93	68.36 0.01 -68.10	65.28 0.00 -65.23	64.75 0.00 -64.74	63.84 -0.04 -65.25	69.58 0.00 -69.58	74.01 0.00 -73.96	82.84 0.00 -82.83	95.77 0.01 -95.51	106.10 0.01 -105.84	78.56 0.02 -77.96	73.56 0.02 -72.96	67.80 0.07 -65.69
GINNA____ 23603	13.37 -0.12 -9.42	13.18 -0.12 -9.56	12.75 -0.13 -9.14	12.50 -0.12 -8.81	12.71 -0.13 -8.79	12.79 -0.13 -8.87	13.42 -0.12 -9.38	10.41 -0.02 -9.86	10.71 -0.02 -10.15	10.38 -0.02 -9.89	10.35 0.00 -10.25	10.28 0.00 -10.19	10.30 -0.01 -10.06	9.69 0.00 -9.64	9.57 0.00 -9.56	8.37 0.08 -9.65	10.27 0.00 -10.27	10.98 0.00 -10.93	12.22 0.00 -12.21	14.31 -0.01 -14.07	15.76 -0.01 -15.52	12.07 -0.02 -11.51	11.32 -0.02 -10.77	11.69 -0.07 -9.72
GLEN PARK____ 23778	7.88 0.05 -3.77	7.60 0.04 -3.82	7.43 0.04 -3.66	7.37 0.04 -3.52	7.61 0.04 -3.52	7.65 0.05 -3.55	7.94 0.04 -3.75	4.52 0.00 -3.94	4.63 0.00 -4.06	4.46 0.00 -3.95	4.20 0.00 -4.10	4.17 0.00 -4.07	4.27 0.00 -4.02	3.90 0.00 -3.85	3.83 0.00 -3.82	2.50 0.01 -3.86	4.10 0.00 -4.10	4.42 0.00 -4.37	4.89 0.00 -4.88	5.88 0.00 -5.63	6.46 0.00 -6.20	5.19 0.01 -4.60	4.89 0.01 -4.30	5.95 0.02 -3.88

GLENWOOD_IC_1_G5 23712	90.39 0.36 -85.97	88.57 0.32 -84.51	88.94 0.32 -84.89	86.63 0.32 -82.49	88.53 0.34 -84.13	88.93 0.34 -84.53	77.32 0.36 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.72 0.05 -93.09	90.84 0.18 -88.62
GLENWOOD_IC_2_G1 23688	90.36 0.33 -85.97	88.55 0.30 -84.51	88.91 0.29 -84.89	86.60 0.30 -82.49	88.50 0.32 -84.13	88.90 0.31 -84.53	77.30 0.34 -72.81	79.26 0.05 -78.64	88.58 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.72 0.05 -93.09	90.83 0.16 -88.62
GLENWOOD_IC_3_G1 23689	90.36 0.33 -85.97	88.55 0.30 -84.51	88.91 0.29 -84.89	86.60 0.30 -82.49	88.50 0.32 -84.13	88.90 0.31 -84.53	77.30 0.34 -72.81	79.26 0.05 -78.64	88.58 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.72 0.05 -93.09	90.83 0.16 -88.62
GLENWOOD___4 23550	90.39 0.36 -85.97	88.57 0.32 -84.51	88.94 0.32 -84.89	86.63 0.32 -82.49	88.53 0.34 -84.13	88.93 0.34 -84.53	77.32 0.36 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.72 0.05 -93.09	90.84 0.18 -88.62
GLENWOOD___5 23614	90.39 0.36 -85.97	88.57 0.32 -84.51	88.94 0.32 -84.89	86.63 0.32 -82.49	88.53 0.34 -84.13	88.93 0.34 -84.53	77.32 0.36 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.72 0.05 -93.09	90.84 0.18 -88.62
GLOBAL GREEN_PORT_GT1 23814	90.54 0.51 -85.97	88.71 0.46 -84.51	89.10 0.48 -84.89	86.78 0.47 -82.49	88.69 0.51 -84.13	89.12 0.53 -84.53	77.49 0.53 -72.81	79.29 0.07 -78.64	88.61 0.07 -87.96	91.99 0.07 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.38 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.41 -0.17 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.92 0.03 -113.64	150.01 0.03 -149.72	113.93 0.07 -113.28	93.75 0.07 -93.09	90.92 0.25 -88.62
GLOBE___DSASP 323697	16.03 0.06 -11.90	15.86 0.05 -12.07	15.31 0.03 -11.55	15.00 0.05 -11.13	15.20 0.04 -11.11	15.29 0.03 -11.20	16.07 0.06 -11.85	13.00 0.00 -12.42	13.19 -0.01 -12.63	12.80 -0.01 -12.30	12.85 0.00 -12.75	12.77 0.00 -12.67	12.75 -0.01 -12.51	12.04 0.00 -11.99	11.91 0.00 -11.90	10.71 0.07 -12.00	12.77 0.00 -12.77	13.65 0.00 -13.60	15.20 0.00 -15.19	17.76 -0.01 -17.52	19.56 -0.01 -19.32	14.90 0.00 -14.32	14.15 0.00 -13.58	14.35 0.03 -12.27
GOETHSLN___LBMP 323567	65.90 0.28 -61.55	66.44 0.24 -62.45	63.74 0.24 -59.76	61.66 0.25 -57.60	61.78 0.26 -57.47	62.27 0.26 -57.95	65.73 0.29 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.70 0.04 -71.09	65.75 0.14 -63.57
GOODYEAR_LAKE_HYD 323669	27.62 0.26 -23.29	27.60 0.23 -23.63	26.56 0.22 -22.61	25.83 0.22 -21.79	26.04 0.24 -21.74	26.23 0.24 -21.93	27.61 0.27 -23.19	24.98 0.04 -24.37	25.71 0.04 -25.10	24.99 0.03 -24.45	25.29 0.01 -25.18	25.15 0.01 -25.04	24.93 0.01 -24.66	23.73 0.00 -23.68	23.50 0.00 -23.49	22.31 -0.07 -23.74	25.15 0.00 -25.15	26.96 0.00 -26.90	29.80 0.00 -29.79	34.57 0.02 -34.31	37.57 0.01 -37.30	28.82 0.04 -28.21	26.97 0.04 -26.36	26.10 0.12 -23.94
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.73 0.20 -26.47	30.77 0.17 -26.85	29.59 0.16 -25.70	28.75 0.17 -24.77	28.95 0.18 -24.71	29.16 0.18 -24.92	30.72 0.20 -26.36	28.30 0.03 -27.70	29.13 0.02 -28.53	28.33 0.02 -27.80	29.00 0.00 -28.89	28.81 0.00 -28.71	28.63 0.01 -28.37	27.22 0.00 -27.17	26.98 0.00 -26.97	25.77 -0.04 -27.17	28.98 0.00 -28.98	30.85 0.00 -30.80	34.54 0.00 -34.53	40.08 0.01 -39.82	44.46 0.01 -44.19	33.08 0.03 -32.48	31.00 0.03 -30.40	29.48 0.09 -27.35
GOUDEY___7 23579	30.74 0.20 -26.47	30.77 0.17 -26.85	29.60 0.17 -25.70	28.75 0.17 -24.77	28.95 0.19 -24.71	29.16 0.19 -24.92	30.72 0.20 -26.36	28.30 0.03 -27.70	29.13 0.02 -28.53	28.33 0.02 -27.80	29.00 0.00 -28.89	28.81 0.00 -28.71	28.63 0.01 -28.37	27.22 0.00 -27.17	26.98 0.00 -26.97	25.77 -0.04 -27.17	28.98 0.00 -28.98	30.85 0.00 -30.80	34.54 0.00 -34.53	40.08 0.01 -39.82	44.46 0.01 -44.19	33.08 0.03 -32.48	31.00 0.03 -30.40	29.48 0.09 -27.35
GOUDEY___8 23580	30.73 0.20 -26.47	30.77 0.17 -26.85	29.59 0.16 -25.70	28.75 0.17 -24.77	28.95 0.18 -24.71	29.16 0.18 -24.92	30.72 0.20 -26.36	28.30 0.03 -27.70	29.13 0.02 -28.53	28.33 0.02 -27.80	29.00 0.00 -28.89	28.81 0.00 -28.71	28.63 0.01 -28.37	27.22 0.00 -27.17	26.98 0.00 -26.97	25.77 -0.04 -27.17	28.98 0.00 -28.98	30.85 0.00 -30.80	34.54 0.00 -34.53	40.08 0.01 -39.82	44.46 0.01 -44.19	33.08 0.03 -32.48	31.00 0.03 -30.40	29.48 0.09 -27.35
GOWANUS_GT1_1 24077	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT1_2 24078	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT1_3 24079	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57

GOWANUS_GT1_4 24080	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT1_5 24084	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT1_6 24111	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT1_7 24112	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT1_8 24113	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT2_1 24114	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT2_2 24115	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT2_3 24116	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT2_4 24117	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT2_5 24118	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT2_6 24119	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT2_7 24120	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT2_8 24121	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT3_1 24122	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT3_2 24123	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57

GOWANUS_GT3_3 24124	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT3_4 24125	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT3_5 24126	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT3_6 24127	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT3_7 24128	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT3_8 24129	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT4_1 24130	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT4_2 24131	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT4_3 24132	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT4_4 24133	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT4_5 24134	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT4_6 24135	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT4_7 24136	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GOWANUS_GT4_8 24137	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GREENIDGE___3 23582	20.28 0.20 -16.02	20.16 0.16 -16.25	19.44 0.16 -15.55	18.97 0.16 -14.99	19.19 0.18 -14.95	19.32 0.18 -15.08	20.31 0.21 -15.95	17.36 0.02 -16.76	17.86 0.02 -17.26	17.34 0.01 -16.82	17.54 0.00 -17.43	17.43 0.00 -17.33	17.36 0.00 -17.10	16.44 0.00 -16.39	16.28 0.00 -16.27	15.03 -0.02 -16.41	17.46 0.00 -17.46	18.65 0.00 -18.60	20.78 0.00 -20.76	24.19 0.01 -23.94	26.65 0.01 -26.39	20.18 0.02 -19.58	18.91 0.02 -18.31	18.65 0.08 -16.53

GREENIDGE___4 23583	20.28 0.20 -16.02	20.16 0.16 -16.25	19.44 0.16 -15.55	18.97 0.16 -14.99	19.19 0.18 -14.95	19.32 0.18 -15.08	20.31 0.21 -15.95	17.36 0.02 -16.76	17.86 0.02 -17.26	17.34 0.01 -16.82	17.54 0.00 -17.43	17.43 0.00 -17.33	17.36 0.00 -17.10	16.44 0.00 -16.39	16.28 0.00 -16.27	15.03 -0.02 -16.41	17.46 0.00 -17.46	18.65 0.00 -18.60	20.78 0.00 -20.76	24.19 0.01 -23.94	26.65 0.01 -26.39	20.18 0.02 -19.58	18.91 0.02 -18.31	18.65 0.08 -16.53
GREENWD_138_KV_38B11_REV_LBMP_J 345004	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
GROVEVILLE___HYD 323602	66.30 0.30 -61.94	66.85 0.27 -62.84	64.13 0.26 -60.14	62.04 0.27 -57.96	62.16 0.28 -57.83	62.66 0.28 -58.32	66.13 0.30 -61.67	65.43 0.04 -64.81	67.38 0.04 -66.75	65.61 0.04 -65.06	67.95 0.01 -67.84	67.50 0.01 -67.39	66.97 0.02 -66.69	63.85 0.00 -63.80	63.36 0.00 -63.35	62.26 -0.11 -63.73	68.24 0.00 -68.24	72.30 0.00 -72.25	81.45 0.00 -81.44	94.25 0.02 -93.98	105.51 0.02 -105.24	77.01 0.04 -76.39	72.18 0.04 -71.56	66.30 0.14 -64.11
HAMPSHIRE___PAPER_HYD 323593	5.42 -0.07 -1.43	5.13 -0.06 -1.45	5.07 -0.05 -1.39	5.08 -0.06 -1.34	5.33 -0.06 -1.33	5.34 -0.06 -1.34	5.48 -0.10 -1.42	2.06 -0.01 -1.49	2.10 -0.01 -1.54	2.00 -0.01 -1.50	1.65 0.00 -1.55	1.64 0.00 -1.54	1.78 0.00 -1.52	1.51 0.00 -1.46	1.46 0.00 -1.45	0.10 0.00 -1.46	1.56 0.00 -1.56	1.71 0.00 -1.66	1.86 0.00 -1.85	2.38 0.00 -2.13	2.60 0.00 -2.35	2.31 -0.01 -1.74	2.20 -0.01 -1.63	3.50 -0.02 -1.47
HARDSCRABBLE_WT_PWR 323673	4.08 0.02 0.00	3.76 0.02 0.00	3.75 0.01 0.00	3.82 0.01 0.00	4.06 0.01 0.00	4.07 0.01 0.00	4.17 0.01 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.05 0.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	62.75 0.28 -58.41	63.25 0.25 -59.26	60.69 0.25 -56.71	58.72 0.25 -54.65	58.85 0.27 -54.53	59.32 0.27 -54.99	62.60 0.29 -58.16	61.74 0.04 -61.12	63.57 0.04 -62.95	61.91 0.04 -61.36	64.34 0.01 -64.23	63.92 0.01 -63.81	63.45 0.02 -63.18	60.47 0.00 -60.41	60.00 0.00 -59.99	58.87 -0.10 -60.33	64.47 0.00 -64.47	68.44 0.00 -68.39	77.22 0.00 -77.21	89.38 0.02 -89.11	100.30 0.02 -100.03	72.98 0.04 -72.36	68.42 0.04 -67.80	62.86 0.14 -60.68
HARZA MOOSE___RIVER 24016	5.80 0.04 -1.70	5.50 0.03 -1.72	5.41 0.03 -1.65	5.44 0.03 -1.59	5.67 0.04 -1.59	5.70 0.04 -1.60	5.88 0.03 -1.69	2.36 0.00 -1.78	2.41 0.00 -1.83	2.29 0.00 -1.78	1.95 0.00 -1.85	1.94 0.00 -1.84	2.07 0.00 -1.81	1.79 0.00 -1.74	1.73 0.00 -1.72	0.37 -0.01 -1.74	1.85 0.00 -1.85	2.02 0.00 -1.97	2.21 0.00 -2.20	2.79 0.00 -2.54	3.05 0.00 -2.80	2.66 0.01 -2.07	2.52 0.01 -1.94	3.81 0.02 -1.75
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	65.90 0.28 -61.56	66.44 0.24 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
HEMPSTEAD____ 23647	90.40 0.37 -85.97	88.58 0.33 -84.51	88.95 0.33 -84.89	86.64 0.33 -82.49	88.54 0.35 -84.13	88.94 0.35 -84.53	77.34 0.37 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.72 0.05 -93.09	90.85 0.18 -88.62
HICKLING___1 23621	25.02 0.31 -20.65	24.96 0.26 -20.95	24.04 0.26 -20.05	23.40 0.26 -19.32	23.62 0.28 -19.28	23.78 0.28 -19.44	25.03 0.32 -20.56	22.23 0.04 -21.61	22.87 0.03 -22.26	22.22 0.03 -21.68	22.58 0.01 -22.47	22.44 0.00 -22.34	22.31 0.01 -22.05	21.19 0.00 -21.13	20.98 0.00 -20.97	19.74 -0.06 -21.15	22.51 0.00 -22.51	24.03 0.00 -23.97	26.78 0.00 -26.77	31.12 0.01 -30.86	34.29 0.01 -34.03	25.85 0.04 -25.24	24.22 0.04 -23.61	23.48 0.13 -21.31
HICKLING___2 23622	25.02 0.31 -20.65	24.96 0.26 -20.95	24.04 0.26 -20.05	23.40 0.26 -19.32	23.62 0.28 -19.28	23.78 0.28 -19.44	25.03 0.32 -20.56	22.23 0.04 -21.61	22.87 0.03 -22.26	22.22 0.03 -21.68	22.58 0.01 -22.47	22.44 0.00 -22.34	22.31 0.01 -22.05	21.19 0.00 -21.13	20.98 0.00 -20.97	19.74 -0.06 -21.15	22.51 0.00 -22.51	24.03 0.00 -23.97	26.78 0.00 -26.77	31.12 0.01 -30.86	34.29 0.01 -34.03	25.85 0.04 -25.24	24.22 0.04 -23.61	23.48 0.13 -21.31
HIGH FALLS___HY 23754	65.55 0.29 -61.19	66.09 0.26 -62.09	63.39 0.25 -59.41	61.33 0.26 -57.26	61.46 0.28 -57.13	61.95 0.28 -57.61	65.38 0.30 -60.93	64.65 0.04 -64.03	66.57 0.04 -65.95	64.81 0.03 -64.27	66.99 0.01 -66.88	66.57 0.01 -66.46	65.98 0.02 -65.72	62.95 0.00 -62.90	62.46 0.00 -62.45	61.43 -0.09 -62.88	67.19 0.00 -67.19	71.33 0.00 -71.27	80.11 0.00 -80.10	92.67 0.02 -92.40	103.24 0.02 -102.97	75.87 0.04 -75.25	71.08 0.04 -70.46	65.46 0.14 -63.28
HILLBURN___GT 23639	63.34 0.28 -59.00	63.85 0.25 -59.86	61.26 0.24 -57.28	59.27 0.25 -55.21	59.40 0.26 -55.08	59.87 0.26 -55.55	63.19 0.28 -58.75	62.36 0.04 -61.74	64.21 0.04 -63.59	62.53 0.04 -61.98	65.02 0.01 -64.91	64.59 0.01 -64.48	64.12 0.02 -63.85	61.10 0.00 -61.05	60.64 0.00 -60.63	59.50 -0.10 -60.96	65.13 0.00 -65.13	69.16 0.00 -69.11	78.05 0.00 -78.04	90.33 0.02 -90.06	101.39 0.02 -101.12	73.75 0.04 -73.13	69.14 0.04 -68.52	63.50 0.14 -61.32
HISHELDN_WT_PWR 323625	18.35 0.22 -14.07	18.20 0.18 -14.28	17.56 0.17 -13.66	17.16 0.18 -13.17	17.38 0.19 -13.14	17.49 0.18 -13.25	18.39 0.22 -14.01	15.33 0.02 -14.73	15.76 0.01 -15.17	15.29 0.01 -14.78	15.42 0.00 -15.31	15.32 0.00 -15.22	15.28 0.00 -15.03	14.45 0.00 -14.40	14.30 0.00 -14.29	13.06 0.01 -14.42	15.34 0.00 -15.34	16.39 0.00 -16.34	18.25 0.00 -18.24	21.28 0.00 -21.03	23.45 0.00 -23.19	17.80 0.02 -17.20	16.69 0.02 -16.09	16.66 0.09 -14.52
HOLTSVILLE_IC_1 23690	90.44 0.41 -85.97	88.62 0.37 -84.51	89.00 0.38 -84.89	86.68 0.38 -82.49	88.58 0.40 -84.13	89.00 0.41 -84.53	77.38 0.42 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62

HOLTSVILLE_IC_10 23699	90.46 0.43 -85.97	88.64 0.39 -84.51	89.02 0.40 -84.89	86.70 0.40 -82.49	88.61 0.42 -84.13	89.02 0.43 -84.53	77.40 0.44 -72.81	79.27 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.88 0.22 -88.62
HOLTSVILLE_IC_2 23691	90.44 0.41 -85.97	88.62 0.37 -84.51	89.00 0.38 -84.89	86.68 0.38 -82.49	88.58 0.40 -84.13	89.00 0.41 -84.53	77.38 0.42 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
HOLTSVILLE_IC_3 23692	90.44 0.41 -85.97	88.62 0.37 -84.51	89.00 0.38 -84.89	86.68 0.38 -82.49	88.58 0.40 -84.13	89.00 0.41 -84.53	77.38 0.42 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
HOLTSVILLE_IC_4 23693	90.44 0.41 -85.97	88.62 0.37 -84.51	89.00 0.38 -84.89	86.68 0.38 -82.49	88.58 0.40 -84.13	89.00 0.41 -84.53	77.38 0.42 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
HOLTSVILLE_IC_5 23694	90.44 0.41 -85.97	88.62 0.37 -84.51	89.00 0.38 -84.89	86.68 0.38 -82.49	88.58 0.40 -84.13	89.00 0.41 -84.53	77.38 0.42 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
HOLTSVILLE_IC_6 23695	90.46 0.43 -85.97	88.64 0.39 -84.51	89.02 0.40 -84.89	86.70 0.40 -82.49	88.61 0.42 -84.13	89.02 0.43 -84.53	77.40 0.44 -72.81	79.27 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.88 0.22 -88.62
HOLTSVILLE_IC_7 23696	90.46 0.43 -85.97	88.64 0.39 -84.51	89.02 0.40 -84.89	86.70 0.40 -82.49	88.61 0.42 -84.13	89.02 0.43 -84.53	77.40 0.44 -72.81	79.27 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.88 0.22 -88.62
HOLTSVILLE_IC_8 23697	90.46 0.43 -85.97	88.64 0.39 -84.51	89.02 0.40 -84.89	86.70 0.40 -82.49	88.61 0.42 -84.13	89.02 0.43 -84.53	77.40 0.44 -72.81	79.27 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.88 0.22 -88.62
HOLTSVILLE_IC_9 23698	90.46 0.43 -85.97	88.64 0.39 -84.51	89.02 0.40 -84.89	86.70 0.40 -82.49	88.61 0.42 -84.13	89.02 0.43 -84.53	77.40 0.44 -72.81	79.27 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.88 0.22 -88.62
HOWARD_WT_PWR 323690	21.37 0.31 -17.00	21.25 0.26 -17.25	20.48 0.25 -16.50	19.98 0.26 -15.90	20.21 0.29 -15.87	20.35 0.29 -16.00	21.41 0.33 -16.92	18.40 0.04 -17.79	18.93 0.03 -18.32	18.38 0.02 -17.85	18.60 0.00 -18.50	18.49 0.00 -18.38	18.41 0.01 -18.15	17.45 0.00 -17.39	17.27 0.00 -17.26	16.01 -0.04 -17.41	18.53 0.00 -18.53	19.78 0.00 -19.73	22.04 0.00 -22.03	25.66 0.01 -25.40	28.27 0.01 -28.01	21.39 0.04 -20.77	20.04 0.04 -19.43	19.72 0.14 -17.54
HQ_GEN_CEDARS 23644	3.96 -0.11 0.00	3.66 -0.08 0.00	3.66 -0.07 0.00	3.73 -0.09 0.00	3.96 -0.09 0.00	3.97 -0.09 0.00	4.04 -0.11 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	0.50 -0.01 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.36 0.00 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.02 -0.02 0.00
HQ_GEN_CEDARS_PROXY 323590	3.96 -0.11 0.00	3.66 -0.08 0.00	3.66 -0.07 0.00	3.73 -0.09 0.00	3.96 -0.09 0.00	3.97 -0.09 0.00	4.04 -0.11 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	0.50 -0.01 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.36 0.00 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.02 -0.02 0.00
HQ_GEN_IMPORT 323601	4.00 -0.07 0.00	3.69 -0.05 0.00	3.68 -0.05 0.00	3.76 -0.05 0.00	4.00 -0.05 0.00	4.00 -0.06 0.00	4.09 -0.07 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	0.50 -0.01 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.35 0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.02 -0.02 0.00
HQ_GEN_WHEEL 23651	4.00 -0.07 0.00	3.69 -0.05 0.00	3.68 -0.05 0.00	3.76 -0.05 0.00	4.00 -0.05 0.00	4.00 -0.06 0.00	4.09 -0.07 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	0.50 -0.01 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.35 0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.02 -0.02 0.00
HUDSON_AVE_GT_3 23810	65.93 0.31 -61.55	66.47 0.28 -62.45	63.77 0.28 -59.76	61.69 0.28 -57.60	61.82 0.30 -57.47	62.31 0.30 -57.95	65.77 0.32 -61.29	65.03 0.05 -64.41	66.97 0.05 -66.34	65.22 0.05 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.72 -0.12 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.05 -71.09	65.77 0.16 -63.57

HUDSON AVE_GT_4 23540	65.93 0.31 -61.55	66.47 0.28 -62.45	63.77 0.28 -59.76	61.69 0.28 -57.60	61.82 0.30 -57.47	62.31 0.30 -57.95	65.77 0.32 -61.29	65.03 0.05 -64.41	66.97 0.05 -66.34	65.22 0.05 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.72 -0.12 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.05 -71.09	65.77 0.16 -63.57
HUDSON AVE_GT_5 23657	65.93 0.31 -61.55	66.47 0.28 -62.45	63.77 0.28 -59.76	61.69 0.28 -57.60	61.82 0.30 -57.47	62.31 0.30 -57.95	65.77 0.32 -61.29	65.03 0.05 -64.41	66.97 0.05 -66.34	65.22 0.05 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.72 -0.12 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.05 -71.09	65.77 0.16 -63.57
HUDSON_AVE_10 24168	65.92 0.30 -61.55	66.45 0.26 -62.45	63.76 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.76 0.31 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
HUNTER MOUNT___DRP 323613	71.03 0.23 -66.73	71.65 0.21 -67.71	68.72 0.20 -64.79	66.46 0.21 -62.44	66.58 0.22 -62.30	67.11 0.22 -62.83	70.84 0.24 -66.45	70.44 0.03 -69.83	72.53 0.03 -71.92	70.61 0.03 -70.07	72.77 0.01 -72.66	72.32 0.00 -72.21	71.58 0.01 -71.32	68.38 0.00 -68.33	67.83 0.00 -67.82	66.95 -0.07 -68.37	72.88 0.00 -72.88	77.55 0.00 -77.49	86.69 0.00 -86.68	100.20 0.02 -99.94	110.78 0.02 -110.51	82.25 0.03 -81.64	77.00 0.03 -76.39	71.00 0.11 -68.85
HUNTINGTON_RES_REC 323705	90.42 0.39 -85.97	88.61 0.36 -84.51	88.98 0.36 -84.89	86.67 0.36 -82.49	88.57 0.39 -84.13	88.98 0.39 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.86 0.20 -88.62
HUNTLEY___63 23557	16.35 0.18 -12.10	16.17 0.15 -12.28	15.61 0.13 -11.75	15.28 0.15 -11.32	15.50 0.15 -11.30	15.59 0.14 -11.39	16.38 0.17 -12.05	13.26 0.02 -12.66	13.63 0.01 -13.04	13.22 0.00 -12.71	13.27 0.00 -13.17	13.19 0.00 -13.09	13.17 0.00 -12.92	12.43 0.00 -12.38	12.30 0.00 -12.29	11.06 0.03 -12.40	13.19 0.00 -13.19	14.10 0.00 -14.05	15.70 0.00 -15.69	18.33 0.00 -18.08	20.19 0.00 -19.94	15.38 0.01 -14.79	14.43 0.02 -13.83	14.61 0.09 -12.48
HUNTLEY___64 23558	16.35 0.18 -12.10	16.17 0.15 -12.28	15.61 0.13 -11.75	15.28 0.15 -11.32	15.50 0.15 -11.30	15.59 0.14 -11.39	16.38 0.17 -12.05	13.26 0.02 -12.66	13.63 0.01 -13.04	13.22 0.00 -12.71	13.27 0.00 -13.17	13.19 0.00 -13.09	13.17 0.00 -12.92	12.43 0.00 -12.38	12.30 0.00 -12.29	11.06 0.03 -12.40	13.19 0.00 -13.19	14.10 0.00 -14.05	15.70 0.00 -15.69	18.33 0.00 -18.08	20.19 0.00 -19.94	15.38 0.01 -14.79	14.43 0.02 -13.83	14.61 0.09 -12.48
HUNTLEY___65 23559	16.35 0.18 -12.10	16.17 0.15 -12.28	15.61 0.13 -11.75	15.28 0.15 -11.32	15.50 0.15 -11.30	15.59 0.14 -11.39	16.38 0.17 -12.05	13.26 0.02 -12.66	13.63 0.01 -13.04	13.22 0.00 -12.71	13.27 0.00 -13.17	13.19 0.00 -13.09	13.17 0.00 -12.92	12.43 0.00 -12.38	12.30 0.00 -12.29	11.06 0.03 -12.40	13.19 0.00 -13.19	14.10 0.00 -14.05	15.70 0.00 -15.69	18.33 0.00 -18.08	20.19 0.00 -19.94	15.38 0.01 -14.79	14.43 0.02 -13.83	14.61 0.09 -12.48
HUNTLEY___66 23560	16.35 0.18 -12.10	16.17 0.15 -12.28	15.61 0.13 -11.75	15.28 0.15 -11.32	15.50 0.15 -11.30	15.59 0.14 -11.39	16.38 0.17 -12.05	13.26 0.02 -12.66	13.63 0.01 -13.04	13.22 0.00 -12.71	13.27 0.00 -13.17	13.19 0.00 -13.09	13.17 0.00 -12.92	12.43 0.00 -12.38	12.30 0.00 -12.29	11.06 0.03 -12.40	13.19 0.00 -13.19	14.10 0.00 -14.05	15.70 0.00 -15.69	18.33 0.00 -18.08	20.19 0.00 -19.94	15.38 0.01 -14.79	14.43 0.02 -13.83	14.61 0.09 -12.48
HUNTLEY___67 23561	16.59 0.16 -12.37	16.42 0.13 -12.55	15.86 0.12 -12.01	15.52 0.14 -11.57	15.73 0.13 -11.54	15.83 0.13 -11.64	16.64 0.17 -12.31	13.53 0.02 -12.94	13.91 0.01 -13.33	13.50 0.00 -12.98	13.56 0.00 -13.46	13.48 0.00 -13.37	13.45 0.00 -13.20	12.70 0.00 -12.65	12.57 0.00 -12.56	11.33 0.02 -12.67	13.48 0.00 -13.48	14.41 0.00 -14.36	16.04 0.00 -16.03	18.73 0.00 -18.48	20.63 0.00 -20.38	15.70 0.01 -15.11	14.73 0.01 -14.14	14.88 0.08 -12.76
HUNTLEY___68 23562	16.59 0.16 -12.37	16.42 0.13 -12.55	15.86 0.12 -12.01	15.52 0.14 -11.57	15.73 0.13 -11.54	15.83 0.13 -11.64	16.64 0.17 -12.31	13.53 0.02 -12.94	13.91 0.01 -13.33	13.50 0.00 -12.98	13.56 0.00 -13.46	13.48 0.00 -13.37	13.45 0.00 -13.20	12.70 0.00 -12.65	12.57 0.00 -12.56	11.33 0.02 -12.67	13.48 0.00 -13.48	14.41 0.00 -14.36	16.04 0.00 -16.03	18.73 0.00 -18.48	20.63 0.00 -20.38	15.70 0.01 -15.11	14.73 0.01 -14.14	14.88 0.08 -12.76
HYLAND___LFGE 323620	18.30 0.34 -13.89	18.13 0.30 -14.09	17.50 0.29 -13.49	17.11 0.31 -13.00	17.35 0.33 -12.97	17.46 0.33 -13.08	18.35 0.36 -13.83	15.15 0.04 -14.53	15.58 0.03 -14.97	15.11 0.02 -14.58	15.22 0.00 -15.11	15.13 0.01 -15.02	15.09 0.01 -14.83	14.27 0.00 -14.21	14.12 0.00 -14.11	12.82 -0.05 -14.23	15.14 0.00 -15.14	16.18 0.00 -16.12	18.02 0.00 -18.01	21.02 0.02 -20.76	23.16 0.02 -22.89	17.60 0.05 -16.97	16.50 0.04 -15.88	16.53 0.16 -14.33
INDECK___CORINTH 23802	89.57 0.23 -85.27	90.46 0.20 -86.52	86.72 0.20 -82.80	83.81 0.20 -79.79	83.88 0.22 -79.61	84.56 0.22 -80.29	89.28 0.22 -84.91	89.84 0.03 -89.23	92.52 0.03 -91.91	90.00 0.03 -89.47	91.57 0.01 -91.47	91.10 0.00 -90.99	89.65 0.01 -89.39	86.06 0.00 -86.00	85.26 0.00 -85.25	85.00 -0.05 -86.42	91.02 0.00 -91.02	97.96 0.00 -97.90	107.27 0.00 -107.26	123.66 0.02 -123.39	132.04 0.02 -131.77	102.77 0.04 -102.16	95.90 0.03 -95.29	89.40 0.11 -87.24
INDECK___ILION 23567	4.09 0.02 0.00	3.76 0.02 0.00	3.75 0.02 0.00	3.83 0.02 0.00	4.07 0.02 0.00	4.08 0.02 0.00	4.18 0.02 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.05 0.01 0.00
INDECK___OLEAN 23982	19.83 0.42 -15.34	19.67 0.37 -15.56	18.98 0.35 -14.89	18.54 0.37 -14.35	18.77 0.40 -14.32	18.89 0.39 -14.44	19.87 0.44 -15.27	16.68 0.05 -16.05	17.15 0.04 -16.53	16.65 0.03 -16.11	16.80 0.01 -16.69	16.70 0.01 -16.59	16.64 0.01 -16.38	15.75 0.00 -15.70	15.59 0.00 -15.58	14.30 -0.06 -15.71	16.72 0.00 -16.72	17.86 0.00 -17.81	19.90 0.00 -19.88	23.19 0.01 -22.92	25.54 0.01 -25.27	19.37 0.05 -18.75	18.17 0.05 -17.54	18.07 0.20 -15.83

INDECK___OSWEGO 23783	10.29 -0.02 -6.25	10.05 -0.03 -6.34	9.77 -0.03 -6.07	9.63 -0.03 -5.85	9.86 -0.03 -5.84	9.91 -0.03 -5.89	10.36 -0.02 -6.22	7.11 -0.01 -6.54	7.31 -0.01 -6.74	7.07 -0.01 -6.56	6.90 0.00 -6.80	6.86 0.00 -6.76	6.92 0.00 -6.67	6.45 0.00 -6.40	6.36 0.00 -6.35	5.07 0.03 -6.40	6.81 0.00 -6.81	7.31 0.00 -7.26	8.11 0.00 -8.10	9.59 0.00 -9.34	10.55 0.00 -10.30	8.21 -0.01 -7.64	7.72 -0.01 -7.15	8.47 -0.02 -6.45
INDECK___YERKES 23781	16.35 0.18 -12.10	16.17 0.15 -12.28	15.61 0.13 -11.75	15.29 0.15 -11.32	15.50 0.15 -11.30	15.60 0.15 -11.39	16.39 0.18 -12.05	13.26 0.02 -12.66	13.63 0.01 -13.04	13.22 0.00 -12.71	13.27 0.00 -13.17	13.19 0.00 -13.09	13.17 0.00 -12.92	12.43 0.00 -12.38	12.30 0.00 -12.29	11.06 0.03 -12.40	13.19 0.00 -13.19	14.10 0.00 -14.05	15.70 0.00 -15.69	18.33 0.00 -18.08	20.19 0.00 -19.94	15.38 0.01 -14.79	14.43 0.02 -13.83	14.62 0.09 -12.48
INDIAN POINT_GT_1 24139	65.01 0.28 -60.67	65.54 0.24 -61.56	62.88 0.24 -58.91	60.83 0.25 -56.77	60.96 0.26 -56.64	61.44 0.26 -57.12	64.85 0.28 -60.41	64.10 0.04 -63.49	66.01 0.04 -65.39	64.28 0.04 -63.74	66.89 0.01 -66.78	66.44 0.01 -66.33	65.96 0.02 -65.69	62.86 0.00 -62.81	62.38 0.00 -62.37	61.25 -0.10 -62.71	67.02 0.00 -67.02	71.15 0.00 -71.09	80.33 0.00 -80.32	92.97 0.02 -92.71	104.45 0.02 -104.18	75.86 0.04 -75.25	71.13 0.04 -70.51	65.25 0.13 -63.07
INDIAN POINT_GT_2 23659	65.01 0.28 -60.67	65.54 0.24 -61.56	62.88 0.24 -58.91	60.83 0.25 -56.77	60.96 0.26 -56.64	61.44 0.26 -57.12	64.85 0.28 -60.41	64.10 0.04 -63.49	66.01 0.04 -65.39	64.28 0.04 -63.74	66.89 0.01 -66.78	66.44 0.01 -66.33	65.96 0.02 -65.69	62.86 0.00 -62.81	62.38 0.00 -62.37	61.25 -0.10 -62.71	67.02 0.00 -67.02	71.15 0.00 -71.09	80.33 0.00 -80.32	92.97 0.02 -92.71	104.45 0.02 -104.18	75.86 0.04 -75.25	71.13 0.04 -70.51	65.25 0.13 -63.07
INDIAN POINT_GT_3 24019	65.01 0.28 -60.67	65.54 0.24 -61.56	62.88 0.24 -58.91	60.83 0.25 -56.77	60.96 0.26 -56.64	61.44 0.26 -57.12	64.85 0.28 -60.41	64.10 0.04 -63.49	66.01 0.04 -65.39	64.28 0.04 -63.74	66.89 0.01 -66.78	66.44 0.01 -66.33	65.96 0.02 -65.69	62.86 0.00 -62.81	62.38 0.00 -62.37	61.25 -0.10 -62.71	67.02 0.00 -67.02	71.15 0.00 -71.09	80.33 0.00 -80.32	92.97 0.02 -92.71	104.45 0.02 -104.18	75.86 0.04 -75.25	71.13 0.04 -70.51	65.25 0.13 -63.07
INDIAN POINT___2 23530	64.07 0.28 -59.73	64.59 0.24 -60.60	61.97 0.24 -57.99	59.95 0.25 -55.89	60.08 0.26 -55.76	60.56 0.26 -56.23	63.91 0.28 -59.47	63.12 0.04 -62.50	64.99 0.04 -64.37	63.30 0.04 -62.75	66.22 0.01 -66.11	65.78 0.01 -65.67	65.31 0.02 -65.04	62.24 0.00 -62.19	61.77 0.00 -61.76	60.64 -0.10 -62.10	65.97 0.00 -65.97	70.44 0.00 -70.39	79.51 0.00 -79.49	92.01 0.02 -91.75	103.31 0.02 -103.04	75.11 0.04 -74.49	70.42 0.04 -69.80	64.63 0.14 -62.45
INDIAN POINT___3 23531	65.23 0.28 -60.89	65.76 0.24 -61.77	63.09 0.24 -59.12	61.03 0.25 -56.97	61.16 0.26 -56.84	61.64 0.26 -57.32	65.06 0.28 -60.63	64.33 0.04 -63.71	66.24 0.04 -65.62	64.51 0.04 -63.96	66.92 0.01 -66.81	66.47 0.01 -66.36	65.98 0.02 -65.71	62.88 0.00 -62.83	62.40 0.00 -62.39	61.27 -0.10 -62.73	67.26 0.00 -67.26	71.17 0.00 -71.12	80.37 0.00 -80.36	93.02 0.02 -92.75	104.53 0.02 -104.26	75.90 0.04 -75.28	71.16 0.04 -70.55	65.27 0.13 -63.09
IP CORINTH___1 23988	89.57 0.23 -85.27	90.46 0.20 -86.52	86.72 0.20 -82.80	83.81 0.20 -79.79	83.88 0.22 -79.61	84.56 0.22 -80.29	89.28 0.22 -84.91	89.84 0.03 -89.23	92.52 0.03 -91.91	90.00 0.03 -89.47	91.57 0.01 -91.47	91.10 0.00 -90.99	89.65 0.01 -89.39	86.06 0.00 -86.00	85.26 0.00 -85.25	85.00 -0.05 -86.42	91.02 0.00 -91.02	97.96 0.00 -97.90	107.27 0.00 -107.26	123.66 0.02 -123.39	132.04 0.02 -131.77	102.77 0.04 -102.16	95.90 0.03 -95.29	89.40 0.11 -87.24
IP___TICONDEROGA 23804	89.62 0.43 -85.12	90.49 0.38 -86.36	86.75 0.37 -82.64	83.84 0.38 -79.65	83.93 0.41 -79.47	84.61 0.41 -80.14	89.32 0.41 -84.76	89.71 0.06 -89.07	92.38 0.06 -91.74	89.86 0.05 -89.30	91.40 0.01 -91.28	90.93 0.01 -90.81	89.48 0.02 -89.21	85.89 0.00 -85.83	85.09 0.00 -85.08	84.79 -0.10 -86.25	90.83 0.00 -90.83	97.77 0.00 -97.71	107.04 0.00 -107.03	123.40 0.03 -123.12	131.71 0.03 -131.43	102.59 0.06 -101.95	95.73 0.06 -95.09	89.32 0.20 -87.07
ISLIP_RES_REC 323679	90.48 0.45 -85.97	88.65 0.40 -84.51	89.03 0.41 -84.89	86.72 0.41 -82.49	88.62 0.44 -84.13	89.04 0.45 -84.53	77.42 0.46 -72.81	79.28 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.15 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.92 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.74 0.07 -93.09	90.89 0.22 -88.62
JARVIS____ 23743	4.06 0.00 0.00	3.74 0.00 0.00	3.72 -0.01 0.00	3.81 0.00 0.00	4.05 0.00 0.00	4.05 0.00 0.00	4.15 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.36 0.00 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.04 0.00 0.00
JENNISON___1 23625	32.62 0.29 -28.26	32.68 0.26 -28.68	31.42 0.25 -27.44	30.52 0.26 -26.45	30.72 0.28 -26.39	30.95 0.28 -26.61	32.61 0.31 -28.14	30.19 0.04 -29.58	31.08 0.04 -30.46	30.22 0.03 -29.68	30.87 0.01 -30.76	30.68 0.01 -30.57	30.44 0.01 -30.18	28.98 0.00 -28.92	28.71 0.00 -28.70	27.52 -0.07 -28.95	30.81 0.00 -30.81	32.87 0.00 -32.81	36.65 0.00 -36.64	42.50 0.02 -42.23	46.84 0.02 -46.57	35.16 0.04 -34.54	32.93 0.04 -32.31	31.33 0.13 -29.16
JENNISON___2 23626	32.62 0.29 -28.26	32.68 0.26 -28.68	31.42 0.25 -27.44	30.52 0.26 -26.45	30.72 0.28 -26.39	30.95 0.28 -26.61	32.61 0.31 -28.14	30.19 0.04 -29.58	31.08 0.04 -30.46	30.22 0.03 -29.68	30.87 0.01 -30.76	30.68 0.01 -30.57	30.44 0.01 -30.18	28.98 0.00 -28.92	28.71 0.00 -28.70	27.52 -0.07 -28.95	30.81 0.00 -30.81	32.87 0.00 -32.81	36.65 0.00 -36.64	42.50 0.02 -42.23	46.84 0.02 -46.57	35.16 0.04 -34.54	32.93 0.04 -32.31	31.33 0.13 -29.16
JERICHO_RISE_WT_PWR 323719	3.96 -0.11 0.00	3.66 -0.08 0.00	3.66 -0.07 0.00	3.74 -0.07 0.00	3.99 -0.06 0.00	4.00 -0.06 0.00	4.09 -0.07 0.00	0.57 0.00 0.00	0.57 0.00 0.00	0.50 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.02 -0.02 0.00
KCE_NY_1 323755	89.21 0.24 -84.90	90.10 0.22 -86.14	86.38 0.22 -82.43	83.47 0.22 -79.44	83.55 0.23 -79.26	84.23 0.24 -79.93	88.93 0.24 -84.54	89.45 0.03 -88.84	92.11 0.03 -91.50	89.61 0.03 -89.07	91.13 0.01 -91.03	90.67 0.01 -90.56	89.21 0.01 -88.95	85.64 0.00 -85.59	84.84 0.00 -84.83	84.59 -0.06 -86.01	90.56 0.00 -90.56	97.50 0.00 -97.44	106.71 0.00 -106.70	123.00 0.02 -122.74	131.21 0.02 -130.94	102.27 0.04 -101.65	95.43 0.04 -94.81	89.00 0.12 -86.84

KEDC PORT_JEFF_GT2 24210	90.45 0.42 -85.97	88.63 0.38 -84.51	89.01 0.39 -84.89	86.70 0.39 -82.49	88.59 0.41 -84.13	89.01 0.42 -84.53	77.40 0.43 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.21 -88.62
KEDC PORT_JEFF_GT3 24211	90.45 0.42 -85.97	88.63 0.38 -84.51	89.01 0.39 -84.89	86.70 0.39 -82.49	88.59 0.41 -84.13	89.01 0.42 -84.53	77.40 0.43 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.21 -88.62
KEDC_GLWD_GT4 24219	90.39 0.36 -85.97	88.57 0.32 -84.51	88.94 0.32 -84.89	86.63 0.32 -82.49	88.53 0.34 -84.13	88.93 0.34 -84.53	77.32 0.36 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.72 0.05 -93.09	90.84 0.18 -88.62
KEDC_GLWD_GT5 24220	90.39 0.36 -85.97	88.57 0.32 -84.51	88.94 0.32 -84.89	86.63 0.32 -82.49	88.53 0.34 -84.13	88.93 0.34 -84.53	77.32 0.36 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.72 0.05 -93.09	90.84 0.18 -88.62
KENSICO____ 23655	65.43 0.28 -61.08	65.97 0.25 -61.97	63.28 0.25 -59.30	61.22 0.25 -57.15	61.34 0.27 -57.02	61.83 0.27 -57.51	65.26 0.29 -60.82	64.53 0.04 -63.92	66.45 0.04 -65.83	64.72 0.04 -64.17	67.30 0.01 -67.19	66.85 0.01 -66.74	66.37 0.02 -66.10	63.25 0.00 -63.19	62.77 0.00 -62.76	61.63 -0.11 -63.10	67.48 0.00 -67.48	71.58 0.00 -71.53	80.84 0.00 -80.82	93.56 0.02 -93.29	105.13 0.02 -104.86	76.33 0.04 -75.71	71.57 0.04 -70.95	65.64 0.14 -63.45
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	62.79 0.31 -58.41	63.29 0.28 -59.27	60.71 0.26 -56.72	58.74 0.27 -54.66	58.88 0.30 -54.53	59.35 0.30 -55.00	62.64 0.32 -58.16	61.74 0.04 -61.13	63.57 0.04 -62.96	61.90 0.03 -61.35	64.00 0.01 -63.89	63.59 0.01 -63.48	63.05 0.02 -62.78	60.14 0.00 -60.08	59.66 0.00 -59.65	58.60 -0.09 -60.05	64.17 0.00 -64.17	68.13 0.00 -68.07	76.56 0.00 -76.55	88.58 0.02 -88.31	98.76 0.02 -98.49	72.51 0.04 -71.89	67.94 0.04 -67.32	62.62 0.14 -60.43
KIAC_JFK_GT1 23816	65.92 0.30 -61.55	66.46 0.26 -62.45	63.76 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.76 0.32 -61.29	65.04 0.05 -64.41	66.96 0.05 -66.34	65.22 0.05 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.05 -71.09	65.76 0.16 -63.57
KIAC_JFK_GT2 23817	65.92 0.30 -61.55	66.46 0.26 -62.45	63.76 0.26 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.95	65.76 0.32 -61.29	65.04 0.05 -64.41	66.96 0.05 -66.34	65.22 0.05 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.05 -71.09	65.76 0.16 -63.57
KINTIGH____ 23543	14.86 0.09 -10.71	14.67 0.06 -10.87	14.18 0.05 -10.40	13.90 0.06 -10.02	14.12 0.06 -10.00	14.20 0.06 -10.09	14.91 0.09 -10.67	11.79 0.01 -11.21	12.12 0.00 -11.54	11.75 0.00 -11.25	11.76 0.00 -11.66	11.69 0.00 -11.59	11.68 -0.01 -11.44	11.01 0.00 -10.96	10.89 0.00 -10.88	9.65 0.04 -10.97	11.68 0.00 -11.68	12.48 0.00 -12.44	13.90 0.00 -13.89	16.25 0.00 -16.01	17.90 0.00 -17.65	13.67 0.00 -13.09	12.83 0.01 -12.25	13.13 0.04 -11.05
LACHUTE____HYDRO 323717	89.62 0.43 -85.12	90.49 0.38 -86.36	86.75 0.37 -82.64	83.84 0.38 -79.65	83.93 0.41 -79.47	84.61 0.41 -80.14	89.32 0.41 -84.76	89.71 0.06 -89.07	92.38 0.06 -91.74	89.86 0.05 -89.30	91.40 0.01 -91.28	90.93 0.01 -90.81	89.48 0.02 -89.21	85.89 0.00 -85.83	85.09 0.00 -85.08	84.79 -0.10 -86.25	90.83 0.00 -90.83	97.77 0.00 -97.71	107.04 0.00 -107.03	123.40 0.03 -123.12	131.71 0.03 -131.43	102.59 0.06 -101.95	95.73 0.06 -95.09	89.32 0.20 -87.07
LEDERLE____ 23769	63.82 0.30 -59.46	64.33 0.27 -60.32	61.72 0.26 -57.73	59.71 0.27 -55.63	59.84 0.28 -55.51	60.32 0.28 -55.98	63.66 0.30 -59.20	62.84 0.04 -62.22	64.70 0.05 -64.08	63.01 0.04 -62.46	65.51 0.01 -65.40	65.08 0.01 -64.97	64.60 0.02 -64.33	61.57 0.00 -61.51	61.10 0.00 -61.09	59.95 -0.11 -61.42	65.65 0.00 -65.65	69.69 0.00 -69.63	78.65 0.00 -78.64	91.03 0.02 -90.76	102.20 0.02 -101.93	74.31 0.04 -73.69	69.67 0.04 -69.05	63.97 0.15 -61.78
LINDEN COGEN____ 23786	65.90 0.28 -61.55	66.43 0.24 -62.45	63.74 0.24 -59.76	61.66 0.25 -57.60	61.78 0.26 -57.47	62.27 0.26 -57.95	65.73 0.29 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.70 0.04 -71.09	65.75 0.14 -63.57
LIPA_MISC_IPP 23656	90.43 0.40 -85.97	88.61 0.36 -84.51	89.00 0.38 -84.89	86.68 0.37 -82.49	88.58 0.39 -84.13	89.00 0.41 -84.53	77.37 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.86 0.20 -88.62
LISF____SOLAR 323691	90.43 0.40 -85.97	88.61 0.36 -84.51	89.00 0.38 -84.89	86.68 0.37 -82.49	88.58 0.39 -84.13	89.00 0.41 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.86 0.20 -88.62
LITTLE FALLS____HYD 24013	4.11 0.05 0.00	3.79 0.05 0.00	3.78 0.04 0.00	3.86 0.05 0.00	4.09 0.04 0.00	4.10 0.04 0.00	4.20 0.05 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.26 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.39 -0.03 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.26 0.00 0.00	0.59 0.01 0.00	0.58 0.01 0.00	2.07 0.03 0.00

LI_NEWBRDGE___DRP 323616	90.40 0.37 -85.97	88.59 0.34 -84.51	88.95 0.33 -84.89	86.65 0.34 -82.49	88.55 0.36 -84.13	88.95 0.36 -84.53	77.35 0.38 -72.81	79.27 0.05 -78.64	88.59 0.06 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.05 -93.09	90.85 0.19 -88.62
LOCKPORT___CC1 323769	15.91 0.13 -11.71	15.73 0.10 -11.88	15.19 0.09 -11.37	14.88 0.11 -10.96	15.09 0.10 -10.93	15.18 0.10 -11.03	15.95 0.13 -11.66	12.84 0.01 -12.25	13.20 0.00 -12.62	12.80 0.00 -12.30	12.85 0.00 -12.74	12.77 0.00 -12.67	12.75 -0.01 -12.50	12.03 0.00 -11.98	11.90 0.00 -11.89	10.68 0.04 -12.00	12.77 0.00 -12.77	13.65 0.00 -13.60	15.19 0.00 -15.18	17.75 0.00 -17.50	19.55 0.00 -19.30	14.90 0.01 -14.31	13.97 0.01 -13.39	14.19 0.06 -12.08
LOCKPORT___CC2 323770	15.91 0.13 -11.71	15.73 0.10 -11.88	15.19 0.09 -11.37	14.88 0.11 -10.96	15.09 0.10 -10.93	15.18 0.10 -11.03	15.95 0.13 -11.66	12.84 0.01 -12.25	13.20 0.00 -12.62	12.80 0.00 -12.30	12.85 0.00 -12.74	12.77 0.00 -12.67	12.75 -0.01 -12.50	12.03 0.00 -11.98	11.90 0.00 -11.89	10.68 0.04 -12.00	12.77 0.00 -12.77	13.65 0.00 -13.60	15.19 0.00 -15.18	17.75 0.00 -17.50	19.55 0.00 -19.30	14.90 0.01 -14.31	13.97 0.01 -13.39	14.19 0.06 -12.08
LOCKPORT___CC3 323771	15.91 0.13 -11.71	15.73 0.10 -11.88	15.19 0.09 -11.37	14.88 0.11 -10.96	15.09 0.10 -10.93	15.18 0.10 -11.03	15.95 0.13 -11.66	12.84 0.01 -12.25	13.20 0.00 -12.62	12.80 0.00 -12.30	12.85 0.00 -12.74	12.77 0.00 -12.67	12.75 -0.01 -12.50	12.03 0.00 -11.98	11.90 0.00 -11.89	10.68 0.04 -12.00	12.77 0.00 -12.77	13.65 0.00 -13.60	15.19 0.00 -15.18	17.75 0.00 -17.50	19.55 0.00 -19.30	14.90 0.01 -14.31	13.97 0.01 -13.39	14.19 0.06 -12.08
LONG_LAKE_PHOENIX 24014	10.53 -0.01 -6.47	10.29 -0.02 -6.57	10.00 -0.02 -6.29	9.85 -0.02 -6.06	10.07 -0.02 -6.04	10.13 -0.02 -6.10	10.59 -0.01 -6.45	7.35 0.00 -6.78	7.55 -0.01 -6.98	7.30 -0.01 -6.80	7.15 0.00 -7.05	7.10 0.00 -7.00	7.16 0.00 -6.91	6.68 0.00 -6.63	6.58 0.00 -6.58	5.30 0.02 -6.63	7.06 0.00 -7.06	7.57 0.00 -7.52	8.40 0.00 -8.39	9.92 0.00 -9.68	10.92 0.00 -10.67	8.49 0.00 -7.91	7.97 0.00 -7.40	8.70 -0.02 -6.68
LOVETT___3 23632	64.00 0.28 -59.66	64.52 0.25 -60.53	61.90 0.24 -57.92	59.89 0.25 -55.82	60.01 0.26 -55.70	60.49 0.26 -56.17	63.84 0.28 -59.40	63.05 0.04 -62.43	64.92 0.04 -64.30	63.22 0.04 -62.68	65.72 0.01 -65.61	65.29 0.01 -65.18	64.81 0.02 -64.54	61.76 0.00 -61.71	61.29 0.00 -61.28	60.16 -0.10 -61.62	65.88 0.00 -65.88	69.91 0.00 -69.85	78.91 0.00 -78.90	91.33 0.02 -91.06	102.54 0.02 -102.27	74.54 0.04 -73.93	69.89 0.04 -69.27	64.16 0.14 -61.98
LOVETT___4 23642	64.00 0.28 -59.66	64.52 0.25 -60.53	61.90 0.24 -57.92	59.89 0.25 -55.82	60.01 0.26 -55.70	60.49 0.26 -56.17	63.84 0.28 -59.40	63.05 0.04 -62.43	64.92 0.04 -64.30	63.22 0.04 -62.68	65.72 0.01 -65.61	65.29 0.01 -65.18	64.81 0.02 -64.54	61.76 0.00 -61.71	61.29 0.00 -61.28	60.16 -0.10 -61.62	65.88 0.00 -65.88	69.91 0.00 -69.85	78.91 0.00 -78.90	91.33 0.02 -91.06	102.54 0.02 -102.27	74.54 0.04 -73.93	69.89 0.04 -69.27	64.16 0.14 -61.98
LOVETT___5 23593	64.00 0.28 -59.66	64.52 0.25 -60.53	61.90 0.24 -57.92	59.89 0.25 -55.82	60.01 0.26 -55.70	60.49 0.26 -56.17	63.84 0.28 -59.40	63.05 0.04 -62.43	64.92 0.04 -64.30	63.22 0.04 -62.68	65.72 0.01 -65.61	65.29 0.01 -65.18	64.81 0.02 -64.54	61.76 0.00 -61.71	61.29 0.00 -61.28	60.16 -0.10 -61.62	65.88 0.00 -65.88	69.91 0.00 -69.85	78.91 0.00 -78.90	91.33 0.02 -91.06	102.54 0.02 -102.27	74.54 0.04 -73.93	69.89 0.04 -69.27	64.16 0.14 -61.98
LOWER RAQUET___HYD 24057	3.90 -0.16 0.00	3.61 -0.13 0.00	3.61 -0.12 0.00	3.68 -0.14 0.00	3.91 -0.14 0.00	3.92 -0.13 0.00	3.97 -0.19 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	0.49 -0.02 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.24 -0.01 0.00	0.24 -0.01 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	1.99 -0.05 0.00
LOWER___HUDSON 24059	86.70 0.16 -82.47	87.57 0.15 -83.68	83.96 0.15 -80.07	81.14 0.16 -77.17	81.22 0.17 -77.00	81.87 0.17 -77.65	86.44 0.17 -82.12	86.90 0.02 -86.30	89.49 0.03 -88.88	87.04 0.02 -86.51	88.32 0.00 -88.21	87.88 0.00 -87.77	86.40 0.01 -86.14	82.99 0.00 -82.94	82.20 0.00 -82.19	82.00 -0.05 -83.41	87.66 0.00 -87.66	94.54 0.00 -94.48	103.13 0.00 -103.12	118.85 0.01 -118.58	126.06 0.01 -125.79	99.02 0.03 -98.42	92.35 0.03 -91.75	86.37 0.09 -84.24
LWR___OSWEGATCHIE_HYD 23850	5.42 -0.07 -1.43	5.13 -0.06 -1.45	5.07 -0.05 -1.39	5.08 -0.06 -1.34	5.33 -0.06 -1.33	5.34 -0.06 -1.34	5.48 -0.10 -1.42	2.06 -0.01 -1.49	2.10 -0.01 -1.54	2.00 -0.01 -1.50	1.65 0.00 -1.55	1.64 0.00 -1.54	1.78 0.00 -1.52	1.51 0.00 -1.46	1.46 0.00 -1.45	0.10 0.00 -1.46	1.56 0.00 -1.56	1.71 0.00 -1.66	1.86 0.00 -1.85	2.38 0.00 -2.13	2.60 0.00 -2.35	2.31 -0.01 -1.74	2.20 -0.01 -1.63	3.50 -0.02 -1.47
LYONS_FALL_HYD 23570	5.80 0.04 -1.70	5.50 0.03 -1.72	5.41 0.03 -1.65	5.44 0.03 -1.59	5.67 0.04 -1.59	5.70 0.04 -1.60	5.88 0.03 -1.69	2.36 0.00 -1.78	2.41 0.00 -1.83	2.29 0.00 -1.78	1.95 0.00 -1.85	1.94 0.00 -1.84	2.07 0.00 -1.81	1.79 0.00 -1.74	1.73 0.00 -1.72	0.37 -0.01 -1.74	1.85 0.00 -1.85	2.02 0.00 -1.97	2.21 0.00 -2.20	2.79 0.00 -2.54	3.05 0.00 -2.80	2.66 0.01 -2.07	2.52 0.01 -1.94	3.81 0.02 -1.75
MADISON___COUNTY_LFGE 323628	8.08 0.09 -3.93	7.81 0.08 -3.98	7.62 0.07 -3.81	7.56 0.08 -3.67	7.80 0.08 -3.67	7.84 0.09 -3.70	8.16 0.09 -3.91	4.70 0.01 -4.11	4.82 0.01 -4.23	4.64 0.01 -4.12	4.38 0.00 -4.27	4.35 0.00 -4.25	4.45 0.00 -4.19	4.07 0.00 -4.02	4.00 0.00 -3.99	2.65 -0.01 -4.02	4.28 0.00 -4.28	4.61 0.00 -4.56	5.10 0.00 -5.09	6.12 0.01 -5.87	6.73 0.01 -6.47	5.39 0.01 -4.80	5.08 0.01 -4.49	6.13 0.04 -4.05
MAPLE_RIDGE_WT_1 323574	1.37 -0.04 2.66	1.01 -0.03 2.70	1.12 -0.03 2.58	1.29 -0.03 2.49	1.54 -0.03 2.48	1.52 -0.03 2.51	1.47 -0.03 2.65	-2.21 0.00 2.78	-2.29 0.00 2.87	-2.29 0.00 2.80	-2.91 0.00 3.01	-2.88 0.00 2.99	-2.74 0.00 2.99	-2.78 0.00 2.83	-2.81 0.00 2.82	-4.16 0.01 2.81	-3.07 0.00 3.07	-3.13 0.00 3.18	-3.73 0.00 3.74	-4.08 0.00 4.33	-4.91 0.00 5.16	-2.86 0.00 3.43	-2.66 0.00 3.24	-0.78 -0.02 2.81
MAPLE_RIDGE_WT_2 323611	1.37 -0.04 2.66	1.01 -0.03 2.70	1.12 -0.03 2.58	1.29 -0.03 2.49	1.54 -0.03 2.48	1.52 -0.03 2.51	1.47 -0.03 2.65	-2.21 0.00 2.78	-2.29 0.00 2.87	-2.29 0.00 2.80	-2.91 0.00 3.01	-2.88 0.00 2.99	-2.74 0.00 2.99	-2.78 0.00 2.83	-2.81 0.00 2.82	-4.16 0.01 2.81	-3.07 0.00 3.07	-3.13 0.00 3.18	-3.73 0.00 3.74	-4.08 0.00 4.33	-4.91 0.00 5.16	-2.86 0.00 3.43	-2.66 0.00 3.24	-0.78 -0.02 2.81

MARBLE_RIVER_WT_PWR 323696	3.97 -0.10 0.00	3.67 -0.07 0.00	3.67 -0.06 0.00	3.76 -0.06 0.00	4.00 -0.05 0.00	4.01 -0.04 0.00	4.10 -0.06 0.00	0.57 0.00 0.00	0.57 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 0.00 0.00	2.02 -0.02 0.00
MARSH_HILL_WT_PWR 323713	21.10 0.30 -16.74	20.98 0.25 -16.98	20.23 0.25 -16.25	19.73 0.26 -15.66	19.97 0.29 -15.62	20.10 0.29 -15.76	21.15 0.32 -16.66	18.13 0.04 -17.51	18.65 0.03 -18.04	18.10 0.02 -17.57	18.32 0.00 -18.21	18.21 0.00 -18.10	18.13 0.01 -17.87	17.18 0.00 -17.13	17.01 0.00 -17.00	15.74 -0.04 -17.14	18.24 0.00 -18.24	19.48 0.00 -19.43	21.71 0.00 -21.70	25.27 0.01 -25.01	27.84 0.01 -27.58	21.07 0.04 -20.45	19.75 0.04 -19.13	19.45 0.14 -17.27
MG INDUSTRY___DRP 24185	81.50 0.13 -77.31	82.30 0.11 -78.44	78.91 0.11 -75.06	76.27 0.11 -72.34	76.35 0.12 -72.18	76.96 0.12 -72.79	81.26 0.12 -76.98	81.50 0.02 -80.90	83.92 0.02 -83.32	81.67 0.02 -81.15	83.61 0.00 -83.50	83.14 0.00 -83.03	82.03 0.01 -81.77	78.57 0.00 -78.52	77.89 0.00 -77.88	77.35 -0.04 -78.75	83.39 0.00 -83.39	89.28 0.00 -89.23	98.71 0.00 -98.70	113.92 0.01 -113.67	123.65 0.01 -123.39	94.12 0.02 -93.52	87.96 0.02 -87.36	81.51 0.06 -79.40
MID___OSWEGATCHIE_HYD 23849	5.42 -0.07 -1.43	5.13 -0.06 -1.45	5.07 -0.05 -1.39	5.08 -0.06 -1.34	5.33 -0.06 -1.33	5.34 -0.06 -1.34	5.48 -0.10 -1.42	2.06 -0.01 -1.49	2.10 -0.01 -1.54	2.00 -0.01 -1.50	1.65 0.00 -1.55	1.64 0.00 -1.54	1.78 0.00 -1.52	1.51 0.00 -1.46	1.46 0.00 -1.45	0.10 0.00 -1.46	1.56 0.00 -1.56	1.71 0.00 -1.66	1.86 0.00 -1.85	2.38 0.00 -2.13	2.60 0.00 -2.35	2.31 -0.01 -1.74	2.20 -0.01 -1.63	3.50 -0.02 -1.47
MID___RAQUETTE_HYD 23851	3.90 -0.16 0.00	3.61 -0.13 0.00	3.61 -0.12 0.00	3.68 -0.14 0.00	3.91 -0.14 0.00	3.92 -0.13 0.00	3.97 -0.19 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	0.49 -0.02 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.24 -0.01 0.00	0.24 -0.01 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	1.99 -0.05 0.00
MILLIKEN___1 23584	20.61 0.17 -16.37	20.50 0.15 -16.61	19.77 0.14 -15.90	19.28 0.14 -15.32	19.50 0.16 -15.29	19.63 0.16 -15.42	20.64 0.18 -16.30	17.73 0.02 -17.13	18.24 0.02 -17.65	17.72 0.01 -17.19	17.92 0.00 -17.82	17.81 0.00 -17.71	17.74 0.01 -17.48	16.81 0.00 -16.76	16.64 0.00 -16.63	15.38 -0.03 -16.77	17.85 0.00 -17.85	19.06 0.00 -19.01	21.24 0.00 -21.23	24.73 0.01 -24.47	27.24 0.01 -26.98	20.61 0.02 -20.01	19.32 0.02 -18.72	19.01 0.07 -16.89
MILLIKEN___2 23585	20.61 0.17 -16.37	20.50 0.15 -16.61	19.77 0.14 -15.90	19.28 0.14 -15.32	19.50 0.16 -15.29	19.63 0.16 -15.42	20.64 0.18 -16.30	17.73 0.02 -17.13	18.24 0.02 -17.65	17.72 0.01 -17.19	17.92 0.00 -17.82	17.81 0.00 -17.71	17.74 0.01 -17.48	16.81 0.00 -16.76	16.64 0.00 -16.63	15.38 -0.03 -16.77	17.85 0.00 -17.85	19.06 0.00 -19.01	21.24 0.00 -21.23	24.73 0.01 -24.47	27.24 0.01 -26.98	20.61 0.02 -20.01	19.32 0.02 -18.72	19.01 0.07 -16.89
MILLIKEN___DIESEL 23629	20.61 0.17 -16.37	20.50 0.15 -16.61	19.77 0.14 -15.90	19.28 0.14 -15.32	19.50 0.16 -15.29	19.63 0.16 -15.42	20.64 0.18 -16.30	17.73 0.02 -17.13	18.24 0.02 -17.65	17.72 0.01 -17.19	17.92 0.00 -17.82	17.81 0.00 -17.71	17.74 0.01 -17.48	16.81 0.00 -16.76	16.64 0.00 -16.63	15.38 -0.03 -16.77	17.85 0.00 -17.85	19.06 0.00 -19.01	21.24 0.00 -21.23	24.73 0.01 -24.47	27.24 0.01 -26.98	20.61 0.02 -20.01	19.32 0.02 -18.72	19.01 0.07 -16.89
MILLSEAT___LFGE 323607	15.51 0.15 -11.29	15.33 0.13 -11.46	14.81 0.11 -10.96	14.51 0.13 -10.57	14.72 0.13 -10.54	14.81 0.13 -10.63	15.56 0.16 -11.24	12.41 0.02 -11.82	12.75 0.01 -12.17	12.37 0.00 -11.86	12.39 0.00 -12.29	12.31 0.00 -12.21	12.31 0.00 -12.06	11.61 0.00 -11.56	11.48 0.00 -11.47	10.24 0.03 -11.57	12.31 0.00 -12.31	13.16 0.00 -13.11	14.65 0.00 -14.64	17.12 0.00 -16.87	18.86 0.00 -18.61	14.39 0.01 -13.80	13.50 0.01 -12.91	13.77 0.08 -11.65
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	65.31 0.28 -60.97	65.85 0.25 -61.86	63.17 0.24 -59.20	61.11 0.25 -57.05	61.24 0.26 -56.92	61.72 0.26 -57.41	65.15 0.28 -60.71	64.42 0.04 -63.80	66.33 0.04 -65.71	64.60 0.04 -64.06	67.10 0.01 -66.99	66.66 0.01 -66.55	66.17 0.02 -65.90	63.06 0.00 -63.01	62.58 0.00 -62.57	61.45 -0.10 -62.91	67.36 0.00 -67.36	71.37 0.00 -71.32	80.60 0.00 -80.59	93.28 0.02 -93.01	104.82 0.02 -104.55	76.11 0.04 -75.49	71.36 0.04 -70.74	65.45 0.14 -63.27
MODEL_CITY_ENERGY 24167	15.95 0.07 -11.81	15.78 0.05 -11.99	15.24 0.03 -11.47	14.92 0.05 -11.06	15.13 0.04 -11.03	15.22 0.04 -11.12	16.00 0.07 -11.76	12.94 0.00 -12.36	13.30 -0.01 -12.73	12.90 -0.01 -12.41	12.96 0.00 -12.86	12.88 0.00 -12.78	12.86 -0.01 -12.62	12.14 0.00 -12.09	12.01 0.00 -12.00	10.80 0.06 -12.10	12.88 0.00 -12.88	13.76 0.00 -13.72	15.32 0.00 -15.32	17.90 -0.01 -17.65	19.71 -0.01 -19.47	15.01 0.00 -14.44	14.08 0.00 -13.51	14.27 0.03 -12.19
MODERN_LFGE___ 323580	15.95 0.07 -11.81	15.78 0.05 -11.99	15.24 0.03 -11.47	14.92 0.05 -11.06	15.13 0.04 -11.03	15.22 0.04 -11.12	16.00 0.07 -11.76	12.94 0.00 -12.36	13.30 -0.01 -12.73	12.90 -0.01 -12.41	12.96 0.00 -12.86	12.88 0.00 -12.78	12.86 -0.01 -12.62	12.14 0.00 -12.09	12.01 0.00 -12.00	10.80 0.06 -12.10	12.88 0.00 -12.88	13.76 0.00 -13.72	15.32 0.00 -15.32	17.90 -0.01 -17.65	19.71 -0.01 -19.47	15.01 0.00 -14.44	14.08 0.00 -13.51	14.27 0.03 -12.19
MOHAWK_PAPER___DRP 24187	85.13 0.13 -80.94	85.98 0.12 -82.12	82.44 0.12 -78.59	79.67 0.12 -75.74	79.75 0.13 -75.57	80.39 0.13 -76.20	84.88 0.13 -80.59	85.29 0.02 -84.70	87.83 0.02 -87.23	85.44 0.02 -84.91	86.81 0.00 -86.71	86.37 0.00 -86.27	84.97 0.01 -84.71	81.58 0.00 -81.53	80.81 0.00 -80.80	80.55 -0.04 -81.95	86.24 0.00 -86.24	92.89 0.00 -92.84	101.56 0.00 -101.55	117.06 0.01 -116.80	124.63 0.01 -124.37	97.40 0.02 -96.80	90.87 0.02 -90.27	84.86 0.07 -82.75
MONGAUP___HYD 23641	61.65 0.34 -57.24	62.13 0.31 -58.08	59.61 0.29 -55.58	57.68 0.31 -53.56	57.82 0.33 -53.44	58.28 0.33 -53.90	61.50 0.34 -57.00	60.52 0.05 -59.90	62.32 0.05 -61.70	60.68 0.04 -60.14	63.02 0.01 -62.91	62.61 0.01 -62.50	62.14 0.02 -61.87	59.22 0.00 -59.17	58.77 0.00 -58.76	57.63 -0.10 -59.09	63.16 0.00 -63.16	67.04 0.00 -66.99	75.62 0.00 -75.61	87.52 0.02 -87.26	98.17 0.01 -97.90	71.49 0.04 -70.87	67.02 0.05 -66.40	61.64 0.16 -59.44
MONTAUK___DIESEL 23721	90.55 0.52 -85.97	88.72 0.47 -84.51	89.11 0.49 -84.89	86.79 0.48 -82.49	88.70 0.51 -84.13	89.12 0.53 -84.53	77.50 0.53 -72.81	79.29 0.07 -78.64	88.61 0.07 -87.96	91.99 0.07 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.38 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.41 -0.17 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.92 0.03 -113.64	150.01 0.03 -149.72	113.93 0.07 -113.28	93.75 0.08 -93.09	90.92 0.26 -88.62

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	65.92 0.29 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.30	65.04 0.04 -64.42	66.97 0.05 -66.35	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.49 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.01 0.00 -68.01	71.72 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.11	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
MUNSVILLE_WIND_PWR 323609	29.54 0.34 -25.14	29.55 0.30 -25.51	28.43 0.29 -24.41	27.64 0.31 -23.53	27.85 0.32 -23.47	28.06 0.34 -23.67	29.56 0.37 -25.03	26.93 0.05 -26.31	27.72 0.04 -27.10	26.94 0.03 -26.40	27.47 0.01 -27.36	27.30 0.01 -27.19	27.11 0.01 -26.84	25.78 0.00 -25.73	25.54 0.00 -25.53	24.32 -0.07 -25.75	27.40 0.00 -27.40	29.24 0.00 -29.19	32.60 0.00 -32.59	37.84 0.02 -37.57	41.70 0.02 -41.42	31.35 0.05 -30.72	29.36 0.05 -28.74	28.13 0.15 -25.94
N SALMON___HYD 24042	3.97 -0.09 0.00	3.67 -0.07 0.00	3.67 -0.06 0.00	3.75 -0.06 0.00	4.00 -0.05 0.00	4.02 -0.04 0.00	4.09 -0.06 0.00	0.57 0.00 0.00	0.57 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 0.00 0.00	2.02 -0.02 0.00
N.E._GEN_SANDY PD 24062	75.00 0.17 -70.76	75.70 0.16 -71.80	72.61 0.17 -68.71	70.20 0.17 -66.22	70.30 0.19 -66.07	70.86 0.18 -66.62	74.81 0.19 -70.46	74.65 0.03 -74.05	76.87 0.03 -76.27	74.62 0.02 -74.09	73.19 0.00 -73.08	73.00 0.01 -72.89	70.90 0.01 -70.64	68.75 0.00 -68.70	67.88 0.00 -67.87	68.34 -0.06 -69.76	71.33 0.00 -71.33	79.00 0.00 -78.95	81.98 0.00 -81.97	94.00 0.01 -93.74	90.74 0.01 -90.47	81.00 0.03 -80.40	75.00 0.03 -74.40	73.00 0.09 -70.87
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	63.92 0.28 -59.57	64.43 0.25 -60.44	61.82 0.25 -57.84	59.81 0.26 -55.74	59.94 0.27 -55.62	60.41 0.27 -56.09	63.76 0.29 -59.32	62.95 0.04 -62.34	64.82 0.04 -64.20	63.13 0.04 -62.58	65.63 0.01 -65.52	65.20 0.01 -65.09	64.72 0.02 -64.45	61.68 0.00 -61.62	61.21 0.00 -61.20	60.07 -0.11 -61.54	65.78 0.00 -65.78	69.81 0.00 -69.76	78.80 0.00 -78.78	91.20 0.02 -90.93	102.39 0.02 -102.12	74.44 0.04 -73.82	69.79 0.04 -69.17	64.07 0.14 -61.89
NARROWS_GT1_1 24228	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT1_2 24229	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT1_3 24230	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT1_4 24231	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT1_5 24232	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT1_6 24233	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT1_7 24234	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT1_8 24235	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT2_1 24236	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT2_2 24237	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57

NARROWS_GT2_3 24238	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT2_4 24239	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT2_5 24240	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT2_6 24241	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT2_7 24242	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NARROWS_GT2_8 24243	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	71.03 0.23 -66.73	71.65 0.21 -67.71	68.72 0.20 -64.79	66.46 0.21 -62.44	66.58 0.22 -62.30	67.11 0.22 -62.83	70.84 0.24 -66.45	70.44 0.03 -69.83	72.53 0.03 -71.92	70.61 0.03 -70.07	72.77 0.01 -72.66	72.32 0.00 -72.21	71.58 0.01 -71.32	68.38 0.00 -68.33	67.83 0.00 -67.82	66.95 -0.07 -68.37	72.88 0.00 -72.88	77.55 0.00 -77.49	86.69 0.00 -86.68	100.20 0.02 -99.94	110.78 0.02 -110.51	82.25 0.03 -81.64	77.00 0.03 -76.39	71.00 0.11 -68.85
NEG CAPITAL___MECHNVIL 23645	88.49 0.23 -84.20	89.38 0.21 -85.42	85.69 0.21 -81.75	82.81 0.21 -78.78	82.88 0.23 -78.60	83.55 0.23 -79.27	88.22 0.23 -83.84	88.71 0.03 -88.10	91.35 0.03 -90.74	88.87 0.03 -88.33	90.31 0.01 -90.20	89.85 0.01 -89.74	88.38 0.01 -88.12	84.86 0.00 -84.81	84.07 0.00 -84.06	83.83 -0.06 -85.25	89.70 0.00 -89.70	96.63 0.00 -96.58	105.64 0.00 -105.63	121.77 0.02 -121.50	129.65 0.02 -129.37	101.31 0.04 -100.70	94.52 0.03 -93.91	88.24 0.12 -86.08
NEG CENTRAL_HIGH_ACRES 23767	13.54 0.00 -9.47	13.34 -0.01 -9.61	12.91 -0.02 -9.20	12.66 -0.02 -8.87	12.88 -0.02 -8.85	12.96 -0.02 -8.92	13.59 0.00 -9.43	10.49 0.00 -9.91	10.78 -0.01 -10.21	10.45 -0.01 -9.95	10.41 0.00 -10.31	10.35 0.00 -10.25	10.36 -0.01 -10.12	9.74 0.00 -9.70	9.63 0.00 -9.62	8.39 0.04 -9.70	10.33 0.00 -10.33	11.05 0.00 -11.00	12.29 0.00 -12.28	14.40 0.00 -14.16	15.86 0.00 -15.61	12.15 0.00 -11.58	11.40 0.00 -10.83	11.81 -0.01 -9.77
NEG CENTRAL___DRP 24199	14.74 0.13 -10.55	14.54 0.10 -10.70	14.07 0.10 -10.24	13.78 0.10 -9.87	14.01 0.11 -9.85	14.10 0.11 -9.93	14.79 0.13 -10.50	11.63 0.01 -11.04	11.96 0.01 -11.37	11.59 0.01 -11.07	11.58 0.00 -11.48	11.51 0.00 -11.41	11.52 0.00 -11.26	10.84 0.00 -10.79	10.72 0.00 -10.71	9.44 -0.01 -10.80	11.50 0.00 -11.50	12.30 0.00 -12.24	13.68 0.00 -13.67	16.02 0.00 -15.76	17.64 0.00 -17.38	13.48 0.01 -12.89	12.65 0.01 -12.06	12.97 0.05 -10.88
NEG CENTRAL___INDECK 23768	18.26 0.28 -13.91	18.10 0.25 -14.11	17.47 0.24 -13.50	17.08 0.25 -13.01	17.31 0.27 -12.98	17.42 0.27 -13.09	18.31 0.30 -13.85	15.17 0.04 -14.55	15.59 0.02 -14.99	15.13 0.02 -14.60	15.24 0.00 -15.14	15.15 0.00 -15.04	15.11 0.01 -14.85	14.28 0.00 -14.23	14.13 0.00 -14.12	12.86 -0.03 -14.25	15.16 0.00 -15.16	16.20 0.00 -16.15	18.04 0.00 -18.03	21.05 0.01 -20.78	23.18 0.01 -22.92	17.61 0.04 -17.00	16.51 0.04 -15.90	16.52 0.13 -14.35
NEG CENTRAL___SENECA 23627	15.93 0.17 -11.70	15.75 0.13 -11.87	15.22 0.13 -11.36	14.90 0.14 -10.95	15.13 0.15 -10.93	15.22 0.15 -11.02	15.98 0.17 -11.65	12.84 0.02 -12.25	13.21 0.02 -12.61	12.81 0.01 -12.29	12.84 0.00 -12.73	12.76 0.00 -12.66	12.75 0.00 -12.50	12.03 0.00 -11.98	11.89 0.00 -11.88	10.62 -0.01 -11.99	12.76 0.00 -12.76	13.64 0.00 -13.59	15.18 0.00 -15.17	17.74 0.01 -17.49	19.54 0.01 -19.28	14.90 0.02 -14.30	13.97 0.02 -13.38	14.18 0.07 -12.07
NEG CENTRAL___STATE_STREET 24147	14.49 0.13 -10.30	14.30 0.10 -10.45	13.83 0.10 -10.00	13.56 0.10 -9.64	13.79 0.12 -9.62	13.87 0.11 -9.70	14.55 0.13 -10.26	11.37 0.02 -10.78	11.70 0.02 -11.10	11.34 0.01 -10.82	11.32 0.00 -11.21	11.25 0.00 -11.14	11.26 0.00 -11.00	10.59 0.00 -10.54	10.47 0.00 -10.46	9.18 -0.02 -10.55	11.23 0.00 -11.23	12.01 0.00 -11.96	13.37 0.00 -13.36	15.65 0.01 -15.40	17.24 0.01 -16.98	13.18 0.02 -12.59	12.37 0.01 -11.78	12.72 0.05 -10.63
NEG MILLWOOD___DRP 24198	66.56 0.31 -62.19	67.11 0.27 -63.09	64.38 0.26 -60.38	62.27 0.27 -58.19	62.39 0.28 -58.06	62.89 0.28 -58.55	66.38 0.30 -61.92	65.69 0.04 -65.07	67.65 0.05 -67.02	65.88 0.04 -65.33	68.23 0.01 -68.12	67.78 0.01 -67.67	67.25 0.02 -66.98	64.11 0.00 -64.06	63.62 0.00 -63.61	62.51 -0.11 -63.98	68.58 0.00 -68.58	72.59 0.00 -72.53	81.85 0.00 -81.84	94.72 0.02 -94.45	106.19 0.02 -105.91	77.35 0.04 -76.72	72.50 0.04 -71.88	66.55 0.14 -64.36
NEG NORTH_FLCN_SEA 23793	4.00 -0.07 0.00	3.70 -0.04 0.00	3.70 -0.03 0.00	3.79 -0.03 0.00	4.04 -0.01 0.00	4.05 -0.01 0.00	4.14 -0.02 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.04 0.00 0.00

NEG NORTH_KES_CHATEGAY 23792	3.97 -0.10 0.00	3.67 -0.07 0.00	3.67 -0.06 0.00	3.75 -0.06 0.00	4.00 -0.05 0.00	4.01 -0.05 0.00	4.09 -0.06 0.00	0.57 0.00 0.00	0.57 0.00 0.00	0.50 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 0.00 0.00	2.02 -0.02 0.00
NEG NORTH___ALICE_FALLS 23915	3.99 -0.07 0.00	3.69 -0.05 0.00	3.69 -0.04 0.00	3.77 -0.04 0.00	4.03 -0.02 0.00	4.04 -0.02 0.00	4.12 -0.03 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.03 -0.01 0.00
NEG NORTH___LWR_SARANAC 23913	3.99 -0.07 0.00	3.69 -0.05 0.00	3.69 -0.04 0.00	3.77 -0.04 0.00	4.03 -0.02 0.00	4.04 -0.02 0.00	4.12 -0.03 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.03 -0.01 0.00
NEG NORTH___PLATTSBURG 23628	3.99 -0.07 0.00	3.69 -0.05 0.00	3.69 -0.04 0.00	3.77 -0.04 0.00	4.03 -0.02 0.00	4.04 -0.02 0.00	4.12 -0.03 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.03 -0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	15.91 0.13 -11.71	15.73 0.10 -11.88	15.19 0.09 -11.37	14.88 0.11 -10.96	15.09 0.10 -10.93	15.18 0.10 -11.03	15.95 0.13 -11.66	12.84 0.01 -12.25	13.20 0.00 -12.62	12.80 0.00 -12.30	12.85 0.00 -12.74	12.77 0.00 -12.67	12.75 -0.01 -12.50	12.03 0.00 -11.98	11.90 0.00 -11.89	10.68 0.04 -12.00	12.77 0.00 -12.77	13.65 0.00 -13.60	15.19 0.00 -15.18	17.75 0.00 -17.50	19.55 0.00 -19.30	14.90 0.01 -14.31	13.97 0.01 -13.39	14.19 0.06 -12.08
NEG WEST___LANCASTR 23811	17.00 0.28 -12.66	16.82 0.23 -12.84	16.24 0.22 -12.29	15.90 0.24 -11.85	16.12 0.24 -11.82	16.22 0.24 -11.92	17.05 0.28 -12.61	13.86 0.03 -13.25	14.24 0.02 -13.64	13.82 0.02 -13.29	13.88 0.00 -13.78	13.80 0.00 -13.69	13.77 0.00 -13.52	13.01 0.00 -12.96	12.87 0.00 -12.86	11.60 -0.01 -12.97	13.80 0.00 -13.80	14.75 0.00 -14.70	16.42 0.00 -16.41	19.18 0.01 -18.92	21.12 0.01 -20.86	16.08 0.03 -15.47	15.08 0.03 -14.47	15.24 0.13 -13.06
NEG_PENN_ALLEGHNY 23528	30.81 0.20 -26.55	30.84 0.16 -26.94	29.67 0.16 -25.78	28.82 0.16 -24.84	29.02 0.18 -24.79	29.23 0.18 -25.00	30.79 0.20 -26.44	28.38 0.02 -27.78	29.21 0.02 -28.61	28.41 0.02 -27.88	29.08 0.00 -28.98	28.90 0.00 -28.80	28.72 0.01 -28.46	27.30 0.00 -27.25	27.06 0.00 -27.05	25.85 -0.04 -27.25	29.07 0.00 -29.07	30.94 0.00 -30.89	34.64 0.00 -34.63	40.20 0.01 -39.94	44.59 0.01 -44.33	33.18 0.02 -32.58	31.10 0.02 -30.49	29.56 0.08 -27.44
NEG___GEN_MONROE 24207	14.02 0.13 -9.83	13.82 0.10 -9.97	13.37 0.10 -9.54	13.12 0.11 -9.20	13.34 0.11 -9.17	13.42 0.11 -9.25	14.08 0.14 -9.79	10.88 0.02 -10.28	11.18 0.01 -10.59	10.83 0.01 -10.32	10.80 0.00 -10.69	10.73 0.00 -10.63	10.74 0.00 -10.49	10.11 0.00 -10.06	9.99 0.00 -9.98	8.72 0.02 -10.07	10.71 0.00 -10.71	11.46 0.00 -11.41	12.75 0.00 -12.74	14.94 0.00 -14.69	16.45 0.00 -16.19	12.60 0.01 -12.01	11.83 0.01 -11.23	12.25 0.07 -10.14
NEPA___ENERGY 23901	18.32 0.33 -13.93	18.16 0.28 -14.13	17.53 0.27 -13.52	17.14 0.29 -13.03	17.36 0.30 -13.00	17.47 0.30 -13.11	18.36 0.34 -13.87	15.19 0.04 -14.58	15.62 0.03 -15.01	15.16 0.03 -14.63	15.27 0.00 -15.16	15.17 0.00 -15.07	15.13 0.01 -14.87	14.31 0.00 -14.25	14.16 0.00 -14.15	12.87 -0.04 -14.27	15.18 0.00 -15.18	16.22 0.00 -16.17	18.07 0.00 -18.06	21.08 0.01 -20.81	23.22 0.01 -22.95	17.64 0.04 -17.02	16.54 0.04 -15.92	16.57 0.16 -14.37
NEVERSINK___HYD 23608	59.84 0.40 -55.38	60.29 0.37 -56.18	57.84 0.34 -53.77	55.99 0.36 -51.82	56.14 0.39 -51.70	56.57 0.38 -52.14	59.70 0.41 -55.14	58.58 0.05 -57.95	60.31 0.05 -59.68	58.72 0.05 -58.17	60.73 0.01 -60.62	60.34 0.01 -60.22	59.85 0.02 -59.57	57.06 0.00 -57.01	56.61 0.00 -56.60	55.49 -0.12 -56.97	60.88 0.00 -60.88	64.63 0.00 -64.58	72.67 0.00 -72.66	84.10 0.02 -83.83	93.86 0.03 -93.59	68.85 0.06 -68.22	64.52 0.06 -63.89	59.55 0.19 -57.33
NEWTON___FALLS_HYD 23847	5.42 -0.07 -1.43	5.13 -0.06 -1.45	5.07 -0.05 -1.39	5.08 -0.06 -1.34	5.33 -0.06 -1.33	5.34 -0.06 -1.34	5.48 -0.10 -1.42	2.06 -0.01 -1.49	2.10 -0.01 -1.54	2.00 -0.01 -1.50	1.65 0.00 -1.55	1.64 0.00 -1.54	1.78 0.00 -1.52	1.51 0.00 -1.46	1.46 0.00 -1.45	0.10 0.00 -1.46	1.56 0.00 -1.56	1.71 0.00 -1.66	1.86 0.00 -1.85	2.38 0.00 -2.13	2.60 0.00 -2.35	2.31 -0.01 -1.74	2.20 -0.01 -1.63	3.50 -0.02 -1.47
NIAGARA_115E_LBMP 323715	16.03 0.05 -11.91	15.85 0.03 -12.09	15.31 0.01 -11.56	14.99 0.03 -11.15	15.19 0.02 -11.12	15.29 0.02 -11.21	16.06 0.05 -11.86	13.04 0.00 -12.46	13.40 -0.01 -12.84	13.00 -0.01 -12.51	13.06 0.00 -12.96	12.98 0.00 -12.88	12.96 -0.01 -12.72	12.24 0.00 -12.19	12.11 0.00 -12.10	10.91 0.07 -12.20	12.98 0.00 -12.98	13.88 0.00 -13.83	15.45 0.00 -15.44	18.04 -0.01 -17.80	19.87 -0.01 -19.63	15.13 -0.01 -14.56	14.19 0.00 -13.62	14.35 0.02 -12.29
NIAGARA_115W_LBMP 323714	16.03 0.06 -11.90	15.86 0.05 -12.07	15.31 0.03 -11.55	15.00 0.05 -11.13	15.20 0.04 -11.11	15.29 0.03 -11.20	16.07 0.06 -11.85	13.00 0.00 -12.42	13.19 -0.01 -12.63	12.80 -0.01 -12.30	12.85 0.00 -12.75	12.77 0.00 -12.67	12.75 -0.01 -12.51	12.04 0.00 -11.99	11.91 0.00 -11.90	10.71 0.07 -12.00	12.77 0.00 -12.77	13.65 0.00 -13.60	15.20 0.00 -15.19	17.76 -0.01 -17.52	19.56 -0.01 -19.32	14.90 0.00 -14.32	14.15 0.00 -13.58	14.35 0.03 -12.27
NIAGARA_230_LBMP 323716	15.91 0.11 -11.74	15.73 0.08 -11.91	15.19 0.07 -11.39	14.88 0.08 -10.98	15.09 0.08 -10.96	15.18 0.08 -11.05	15.95 0.10 -11.69	12.87 0.01 -12.28	13.22 0.00 -12.65	12.83 0.00 -12.32	12.87 0.00 -12.77	12.79 0.00 -12.69	12.78 -0.01 -12.53	12.06 0.00 -12.01	11.93 0.00 -11.92	10.70 0.04 -12.02	12.79 0.00 -12.79	13.67 0.00 -13.62	15.22 0.00 -15.21	17.78 0.00 -17.54	19.59 0.00 -19.34	14.92 0.00 -14.34	14.00 0.01 -13.42	14.20 0.05 -12.11
NIAGARA____ 23760	16.02 0.05 -11.91	15.85 0.03 -12.08	15.31 0.01 -11.56	14.99 0.03 -11.14	15.19 0.02 -11.12	15.29 0.02 -11.21	16.06 0.05 -11.86	13.03 0.00 -12.45	13.32 -0.01 -12.76	12.92 -0.01 -12.43	12.98 0.00 -12.88	12.90 0.00 -12.80	12.88 -0.01 -12.64	12.16 0.00 -12.11	12.03 0.00 -12.02	10.83 0.07 -12.12	12.90 0.00 -12.90	13.79 0.00 -13.74	15.34 0.00 -15.33	17.91 -0.01 -17.67	19.73 -0.01 -19.49	15.04 0.00 -14.47	14.18 0.00 -13.60	14.35 0.02 -12.29

NINE_MILE_1 23575	9.14 -0.06 -5.13	8.89 -0.06 -5.21	8.65 -0.06 -4.98	8.55 -0.06 -4.80	8.78 -0.07 -4.79	8.82 -0.07 -4.83	9.20 -0.06 -5.11	5.94 -0.01 -5.37	6.10 -0.01 -5.53	5.89 -0.01 -5.39	5.68 0.00 -5.58	5.65 0.00 -5.55	5.73 -0.01 -5.48	5.30 0.00 -5.25	5.22 0.00 -5.21	3.93 0.03 -5.26	5.59 0.00 -5.59	6.01 0.00 -5.96	6.66 0.00 -6.65	7.91 -0.01 -7.67	8.70 -0.01 -8.45	6.84 -0.01 -6.27	6.43 -0.01 -5.87	7.30 -0.04 -5.29
NINE_MILE_2 23744	9.13 -0.06 -5.12	8.88 -0.06 -5.20	8.64 -0.06 -4.97	8.54 -0.06 -4.79	8.77 -0.07 -4.78	8.81 -0.07 -4.82	9.20 -0.06 -5.10	5.93 -0.01 -5.36	6.09 -0.01 -5.52	5.88 -0.01 -5.38	5.67 0.00 -5.57	5.64 0.00 -5.54	5.71 -0.01 -5.47	5.29 0.00 -5.24	5.21 0.00 -5.20	3.92 0.03 -5.25	5.58 0.00 -5.58	5.99 0.00 -5.94	6.65 0.00 -6.64	7.90 -0.01 -7.65	8.69 -0.01 -8.44	6.83 -0.01 -6.26	6.42 -0.01 -5.85	7.29 -0.04 -5.28
NM_CAPITAL___DRP 24208	84.29 0.09 -80.13	85.13 0.09 -81.30	81.62 0.09 -77.80	78.88 0.09 -74.98	78.96 0.10 -74.81	79.60 0.10 -75.44	84.04 0.10 -79.79	84.44 0.01 -83.85	86.95 0.02 -86.36	84.59 0.01 -84.06	85.97 0.00 -85.86	85.53 0.00 -85.43	84.15 0.01 -83.89	80.79 0.00 -80.74	80.03 0.00 -80.02	79.75 -0.03 -81.15	85.41 0.00 -85.41	91.98 0.00 -91.93	100.60 0.00 -100.59	115.96 0.01 -115.71	123.55 0.01 -123.29	96.46 0.02 -95.87	90.00 0.02 -89.41	84.02 0.05 -81.93
NM_CENTRAL___DRP 24181	11.20 0.03 -7.11	10.97 0.02 -7.21	10.65 0.01 -6.90	10.48 0.02 -6.65	10.71 0.02 -6.64	10.77 0.02 -6.69	11.26 0.03 -7.08	8.02 0.00 -7.44	8.24 0.00 -7.66	7.97 0.00 -7.46	7.84 0.00 -7.74	7.79 0.00 -7.69	7.84 0.00 -7.59	7.32 0.00 -7.27	7.23 0.00 -7.22	5.93 0.01 -7.28	7.75 0.00 -7.75	8.30 0.00 -8.25	9.23 0.00 -9.22	10.87 0.00 -10.62	11.97 0.00 -11.71	9.27 0.00 -8.69	8.70 0.00 -8.13	9.38 0.00 -7.33
NM_FRONTIER___DRP 24179	16.03 0.06 -11.90	15.86 0.05 -12.07	15.31 0.03 -11.55	15.00 0.05 -11.13	15.20 0.04 -11.11	15.29 0.03 -11.20	16.07 0.06 -11.85	13.00 0.00 -12.42	13.19 -0.01 -12.63	12.80 -0.01 -12.30	12.85 0.00 -12.75	12.77 0.00 -12.67	12.75 -0.01 -12.51	12.04 0.00 -11.99	11.91 0.00 -11.90	10.71 0.07 -12.00	12.77 0.00 -12.77	13.65 0.00 -13.60	15.20 0.00 -15.19	17.76 -0.01 -17.52	19.56 -0.01 -19.32	14.90 0.00 -14.32	14.15 0.00 -13.58	14.35 0.03 -12.27
NM_ST_REGIS___HYD 24053	3.92 -0.15 0.00	3.62 -0.12 0.00	3.62 -0.11 0.00	3.69 -0.12 0.00	3.93 -0.12 0.00	3.94 -0.11 0.00	4.00 -0.16 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	0.49 -0.02 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.24 -0.01 0.00	0.25 -0.01 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	2.00 -0.04 0.00
NORTHPORT___1 23551	90.42 0.39 -85.97	88.61 0.36 -84.51	88.98 0.36 -84.89	86.67 0.36 -82.49	88.57 0.38 -84.13	88.98 0.39 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.86 0.20 -88.62
NORTHPORT___2 23552	90.42 0.39 -85.97	88.61 0.36 -84.51	88.98 0.36 -84.89	86.67 0.36 -82.49	88.57 0.38 -84.13	88.98 0.39 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.86 0.20 -88.62
NORTHPORT___3 23553	90.38 0.35 -85.97	88.58 0.33 -84.51	88.94 0.32 -84.89	86.64 0.33 -82.49	88.54 0.35 -84.13	88.94 0.35 -84.53	77.34 0.37 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.36 0.01 -95.25	95.36 0.01 -95.25	95.36 0.02 -95.09	96.42 0.00 -96.37	101.68 0.00 -101.67	96.45 -0.11 -97.92	108.21 0.00 -108.21	108.21 0.00 -108.16	113.82 0.00 -113.81	113.90 0.02 -113.63	149.99 0.02 -149.71	113.90 0.04 -113.27	93.72 0.05 -93.09	90.84 0.18 -88.62
NORTHPORT___4 23650	90.38 0.35 -85.97	88.58 0.33 -84.51	88.94 0.32 -84.89	86.64 0.33 -82.49	88.54 0.35 -84.13	88.94 0.35 -84.53	77.34 0.37 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.36 0.01 -95.25	95.36 0.01 -95.25	95.36 0.02 -95.09	96.42 0.00 -96.37	101.68 0.00 -101.67	96.45 -0.11 -97.92	108.21 0.00 -108.21	108.21 0.00 -108.16	113.82 0.00 -113.81	113.90 0.02 -113.63	149.99 0.02 -149.71	113.90 0.04 -113.27	93.72 0.05 -93.09	90.84 0.18 -88.62
NORTHPORT___IC 23718	90.42 0.39 -85.97	88.61 0.36 -84.51	88.98 0.36 -84.89	86.67 0.36 -82.49	88.57 0.38 -84.13	88.98 0.39 -84.53	77.38 0.41 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.86 0.20 -88.62
NPX_GEN_1385_PROXY 323591	76.56 0.30 -72.20	78.20 0.27 -74.19	78.00 0.26 -74.00	74.20 0.26 -70.12	76.30 0.28 -71.96	79.60 0.28 -75.26	77.30 0.34 -72.81	79.26 0.05 -78.64	80.20 0.04 -79.58	77.74 0.04 -77.19	76.30 0.01 -76.19	75.11 0.01 -75.00	74.42 0.02 -74.15	73.11 0.00 -73.06	73.01 0.00 -73.00	72.85 -0.10 -74.31	74.37 0.00 -74.37	82.00 0.00 -81.95	94.90 0.00 -94.89	105.90 0.02 -105.63	109.40 0.02 -109.13	91.00 0.04 -90.38	80.38 0.04 -79.76	80.13 0.15 -77.94
NPX_GEN_CSC 323557	90.40 0.37 -85.97	88.58 0.33 -84.51	88.98 0.36 -84.89	86.65 0.34 -82.49	88.55 0.36 -84.13	88.98 0.39 -84.53	77.34 0.38 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.05 -93.09	90.85 0.18 -88.62
NSINS_S_GLNS_FALLS 23858	89.44 0.25 -85.12	90.33 0.22 -86.36	86.60 0.22 -82.65	83.68 0.22 -79.65	83.76 0.24 -79.47	84.44 0.24 -80.14	89.16 0.24 -84.76	89.69 0.04 -89.07	92.35 0.04 -91.74	89.85 0.03 -89.31	91.40 0.01 -91.29	90.93 0.01 -90.82	89.47 0.01 -89.21	85.89 0.00 -85.84	85.09 0.00 -85.08	84.83 -0.06 -86.25	90.83 0.00 -90.83	97.77 0.00 -97.72	107.04 0.00 -107.03	123.40 0.02 -123.13	131.70 0.02 -131.43	102.57 0.04 -101.95	95.71 0.04 -95.10	89.24 0.12 -87.08
NUCOR_STEEL___DRP 24197	14.03 0.10 -9.87	13.84 0.08 -10.02	13.39 0.08 -9.58	13.13 0.08 -9.24	13.36 0.09 -9.22	13.44 0.09 -9.29	14.09 0.10 -9.83	10.92 0.01 -10.33	11.23 0.01 -10.64	10.88 0.01 -10.36	10.85 0.00 -10.74	10.78 0.00 -10.68	10.79 0.00 -10.54	10.15 0.00 -10.10	10.03 0.00 -10.02	8.74 -0.01 -10.11	10.76 0.00 -10.76	11.51 0.00 -11.46	12.81 0.00 -12.80	15.00 0.00 -14.75	16.52 0.00 -16.26	12.65 0.01 -12.06	11.87 0.01 -11.28	12.27 0.04 -10.18

NYISO_LBMP_REFERENCE 24008	4.07 0.00 0.00	3.74 0.00 0.00	3.73 0.00 0.00	3.81 0.00 0.00	4.05 0.00 0.00	4.06 0.00 0.00	4.16 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.36 0.00 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.04 0.00 0.00
NYPA_BRENTWD____GT 24164	90.47 0.44 -85.97	88.64 0.39 -84.51	89.01 0.40 -84.89	86.70 0.40 -82.49	88.61 0.42 -84.13	89.02 0.43 -84.53	77.41 0.44 -72.81	79.28 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.74 0.06 -93.09	90.88 0.22 -88.62
NYPA_GOWANUS____GT5 24156	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NYPA_GOWANUS____GT6 24157	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NYPA_HARLEM__RVR__GT1 24160	65.89 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.28 0.26 -57.96	65.71 0.26 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.36 0.01 -105.10	76.47 0.04 -75.86	71.69 0.04 -71.07	65.77 0.16 -63.57
NYPA_HARLEM__RVR__GT2 24161	65.89 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.28 0.26 -57.96	65.71 0.26 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.36 0.01 -105.10	76.47 0.04 -75.86	71.69 0.04 -71.07	65.77 0.16 -63.57
NYPA_KENT____GT 24152	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NYPA_POUCH1____GT 24155	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.79 0.27 -57.47	62.27 0.26 -57.96	65.72 0.27 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.10 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.15 -63.57
NYPA_VERNON____GT2 24162	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.74 0.29 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NYPA_VERNON____GT3 24163	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.74 0.29 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NYPA__ASTORIA_CC1 323568	65.90 0.28 -61.56	66.44 0.24 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NYPA__ASTORIA_CC2 323569	65.90 0.28 -61.56	66.44 0.24 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
NYPA__HOLTSVILL 23794	90.44 0.41 -85.97	88.62 0.37 -84.51	89.00 0.38 -84.89	86.68 0.38 -82.49	88.58 0.40 -84.13	89.00 0.41 -84.53	77.38 0.42 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.20 -88.62
NYPA__HELLGATE_GT1 24158	65.89 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.28 0.26 -57.96	65.71 0.26 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.36 0.01 -105.10	76.46 0.04 -75.84	71.71 0.04 -71.09	65.77 0.16 -63.57
NYPA__HELLGATE_GT2 24159	65.89 0.26 -61.56	66.42 0.22 -62.46	63.77 0.27 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.28 0.26 -57.96	65.71 0.26 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.36 0.01 -105.10	76.46 0.04 -75.84	71.71 0.04 -71.09	65.77 0.16 -63.57

NYS_BARGE___HYD 23848	15.80 0.12 -11.62	15.62 0.09 -11.79	15.09 0.08 -11.28	14.78 0.10 -10.87	14.99 0.09 -10.85	15.08 0.09 -10.94	15.85 0.12 -11.57	12.74 0.01 -12.16	13.10 0.00 -12.52	12.70 0.00 -12.20	12.74 0.00 -12.64	12.66 0.00 -12.56	12.65 -0.01 -12.40	11.94 0.00 -11.89	11.81 0.00 -11.80	10.58 0.04 -11.90	12.66 0.00 -12.66	13.54 0.00 -13.49	15.07 0.00 -15.06	17.61 0.00 -17.36	19.39 0.00 -19.14	14.78 0.01 -14.20	13.87 0.01 -13.28	14.09 0.06 -11.98
OAK_ORCHARD___HYD 24046	13.90 0.09 -9.74	13.70 0.07 -9.88	13.25 0.06 -9.46	13.00 0.07 -9.12	13.22 0.07 -9.09	13.30 0.07 -9.17	13.95 0.10 -9.70	10.78 0.01 -10.19	11.08 0.00 -10.50	10.74 0.00 -10.23	10.70 0.00 -10.60	10.64 0.00 -10.54	10.65 0.00 -10.40	10.02 0.00 -9.97	9.90 0.00 -9.89	8.64 0.02 -9.98	10.62 0.00 -10.62	11.36 0.00 -11.31	12.64 0.00 -12.63	14.81 0.00 -14.56	16.30 0.00 -16.05	12.49 0.01 -11.90	11.72 0.01 -11.14	12.13 0.04 -10.05
OCC_CHEM___DRP 24175	16.09 0.07 -11.95	15.92 0.05 -12.13	15.37 0.03 -11.61	15.05 0.05 -11.19	15.26 0.04 -11.16	15.35 0.04 -11.25	16.13 0.07 -11.90	13.09 0.00 -12.51	13.45 -0.01 -12.88	13.05 -0.01 -12.55	13.11 0.00 -13.01	13.03 0.00 -12.93	13.01 -0.01 -12.76	12.28 0.00 -12.23	12.15 0.00 -12.14	10.95 0.06 -12.24	13.03 0.00 -13.03	13.93 0.00 -13.88	15.51 0.00 -15.50	18.11 -0.01 -17.86	19.94 -0.01 -19.70	15.18 0.00 -14.61	14.24 0.00 -13.67	14.41 0.03 -12.33
OH_GEN_PROXY 24063	11.47 0.11 -7.29	10.63 0.09 -6.80	10.63 0.07 -6.83	10.63 0.09 -6.73	10.63 0.09 -6.49	10.54 0.08 -6.40	10.63 0.11 -6.36	10.00 0.01 -9.41	13.41 0.00 -12.83	12.10 0.00 -11.59	10.60 0.00 -10.50	11.80 0.00 -11.70	10.60 -0.01 -10.35	10.16 0.00 -10.11	10.16 0.00 -10.15	10.63 0.04 -11.95	12.08 0.00 -12.08	12.50 0.00 -12.45	15.44 0.00 -15.43	18.03 0.00 -17.79	19.86 0.00 -19.61	15.13 0.01 -14.55	14.19 0.01 -13.61	10.63 0.05 -8.54
OLIN_CORP_DRP 24177	16.09 0.07 -11.95	15.92 0.05 -12.13	15.37 0.03 -11.61	15.05 0.05 -11.19	15.26 0.04 -11.16	15.35 0.04 -11.25	16.13 0.07 -11.90	13.09 0.00 -12.51	13.45 -0.01 -12.88	13.05 -0.01 -12.55	13.11 0.00 -13.01	13.03 0.00 -12.93	13.01 -0.01 -12.76	12.28 0.00 -12.23	12.15 0.00 -12.14	10.95 0.06 -12.24	13.03 0.00 -13.03	13.93 0.00 -13.88	15.51 0.00 -15.50	18.11 -0.01 -17.86	19.94 -0.01 -19.70	15.18 0.00 -14.61	14.24 0.00 -13.67	14.41 0.03 -12.33
OLIN_CORP_DSASP 323712	16.09 0.07 -11.95	15.92 0.05 -12.13	15.37 0.03 -11.61	15.05 0.05 -11.19	15.26 0.04 -11.16	15.35 0.04 -11.25	16.13 0.07 -11.90	13.09 0.00 -12.51	13.45 -0.01 -12.88	13.05 -0.01 -12.55	13.11 0.00 -13.01	13.03 0.00 -12.93	13.01 -0.01 -12.76	12.28 0.00 -12.23	12.15 0.00 -12.14	10.95 0.06 -12.24	13.03 0.00 -13.03	13.93 0.00 -13.88	15.51 0.00 -15.50	18.11 0.00 -17.86	19.94 -0.01 -19.70	15.18 0.00 -14.61	14.24 0.00 -13.67	14.41 0.03 -12.33
ONEIDA_HERK_LFGE 323681	5.51 0.04 -1.40	5.21 0.04 -1.42	5.13 0.04 -1.36	5.16 0.04 -1.31	5.40 0.04 -1.31	5.43 0.05 -1.32	5.60 0.04 -1.40	2.05 0.00 -1.47	2.09 0.00 -1.51	1.98 0.00 -1.47	1.63 0.00 -1.53	1.62 0.00 -1.52	1.75 0.00 -1.50	1.49 0.00 -1.43	1.43 0.00 -1.42	0.07 -0.01 -1.44	1.53 0.00 -1.53	1.68 0.00 -1.63	1.83 0.00 -1.82	2.35 0.00 -2.10	2.57 0.00 -2.31	2.30 0.01 -1.71	2.19 0.01 -1.60	3.51 0.02 -1.45
ONONDAGA_REF_OCCRA 23987	12.98 0.04 -8.87	12.78 0.03 -9.00	12.37 0.03 -8.61	12.15 0.03 -8.30	12.37 0.04 -8.28	12.44 0.04 -8.35	13.03 0.05 -8.83	9.86 0.00 -9.28	10.14 0.00 -9.56	9.82 0.00 -9.31	9.76 0.00 -9.65	9.70 0.00 -9.59	9.72 0.00 -9.47	9.13 0.00 -9.08	9.02 0.00 -9.01	7.73 0.00 -9.09	9.67 0.00 -9.67	10.35 0.00 -10.30	11.51 0.00 -11.50	13.51 0.00 -13.25	14.87 0.00 -14.61	11.42 0.01 -10.84	10.72 0.00 -10.14	11.21 0.01 -9.15
ONONDAGA___COGEN 23986	12.36 0.05 -8.25	12.15 0.04 -8.37	11.77 0.03 -8.01	11.57 0.03 -7.72	11.79 0.04 -7.70	11.86 0.04 -7.77	12.42 0.05 -8.21	9.21 0.01 -8.63	9.47 0.00 -8.89	9.17 0.00 -8.66	9.08 0.00 -8.98	9.02 0.00 -8.92	9.06 0.00 -8.81	8.49 0.00 -8.44	8.39 0.00 -8.38	7.09 0.00 -8.45	8.99 0.00 -8.99	9.63 0.00 -9.58	10.70 0.00 -10.69	12.58 0.00 -12.33	13.85 0.00 -13.59	10.66 0.01 -10.08	10.01 0.00 -9.43	10.56 0.01 -8.51
ONTARIO___LFGE 23819	15.93 0.17 -11.70	15.75 0.13 -11.87	15.22 0.13 -11.36	14.90 0.14 -10.95	15.13 0.15 -10.93	15.22 0.15 -11.02	15.98 0.17 -11.65	12.84 0.02 -12.25	13.21 0.02 -12.61	12.81 0.01 -12.29	12.84 0.00 -12.73	12.76 0.00 -12.66	12.75 0.00 -12.50	12.03 0.00 -11.98	11.89 0.00 -11.88	10.62 -0.01 -11.99	12.76 0.00 -12.76	13.64 0.00 -13.59	15.18 0.00 -15.17	17.74 0.01 -17.49	19.54 0.01 -19.28	14.90 0.02 -14.30	13.97 0.02 -13.38	14.18 0.07 -12.07
ORANGEVILLE_WT_PWR 323706	18.92 0.23 -14.63	18.77 0.19 -14.84	18.11 0.18 -14.20	17.69 0.19 -13.69	17.91 0.20 -13.66	18.02 0.19 -13.77	18.94 0.22 -14.56	15.91 0.02 -15.31	16.36 0.01 -15.76	15.88 0.01 -15.36	16.02 0.00 -15.92	15.92 0.00 -15.82	15.87 0.00 -15.62	15.02 0.00 -14.97	14.86 0.00 -14.85	13.63 0.00 -14.98	15.94 0.00 -15.94	17.03 0.00 -16.98	18.97 0.00 -18.96	22.11 0.00 -21.86	24.36 0.00 -24.10	18.47 0.02 -17.87	17.32 0.02 -16.72	17.23 0.10 -15.09
ORANGEVILLE___ESR 323794	18.92 0.23 -14.63	18.77 0.19 -14.84	18.11 0.18 -14.20	17.69 0.19 -13.69	17.91 0.20 -13.66	18.02 0.19 -13.77	18.94 0.22 -14.56	15.91 0.02 -15.31	16.36 0.01 -15.76	15.88 0.01 -15.36	16.02 0.00 -15.92	15.92 0.00 -15.82	15.87 0.00 -15.62	15.02 0.00 -14.97	14.86 0.00 -14.85	13.63 0.00 -14.98	15.94 0.00 -15.94	17.03 0.00 -16.98	18.97 0.00 -18.96	22.11 0.00 -21.86	24.36 0.00 -24.10	18.47 0.02 -17.87	17.32 0.02 -16.72	17.23 0.10 -15.09
OSWEGATCHIE___HYD 24044	5.42 -0.07 -1.43	5.13 -0.06 -1.45	5.07 -0.05 -1.39	5.08 -0.06 -1.34	5.33 -0.06 -1.33	5.34 -0.06 -1.34	5.48 -0.10 -1.42	2.06 -0.01 -1.49	2.10 -0.01 -1.54	2.00 -0.01 -1.50	1.65 0.00 -1.55	1.64 0.00 -1.54	1.78 0.00 -1.52	1.51 0.00 -1.46	1.46 0.00 -1.45	0.10 0.00 -1.46	1.56 0.00 -1.56	1.71 0.00 -1.66	1.86 0.00 -1.85	2.38 0.00 -2.13	2.60 0.00 -2.35	2.31 -0.01 -1.74	2.20 -0.01 -1.63	3.50 -0.02 -1.47
OSWEGO___5 23606	9.93 -0.03 -5.90	9.69 -0.03 -5.98	9.42 -0.03 -5.72	9.30 -0.03 -5.52	9.52 -0.04 -5.50	9.58 -0.03 -5.55	10.00 -0.03 -5.87	6.74 -0.01 -6.17	6.93 -0.01 -6.35	6.69 -0.01 -6.19	6.52 0.00 -6.42	6.48 0.00 -6.38	6.54 0.00 -6.30	6.08 0.00 -6.03	6.00 0.00 -5.99	4.70 0.02 -6.04	6.43 0.00 -6.43	6.89 0.00 -6.85	7.65 0.00 -7.64	9.06 0.00 -8.81	9.97 0.00 -9.72	7.78 -0.01 -7.21	7.31 -0.01 -6.74	8.10 -0.02 -6.08
OSWEGO___6 23613	9.93 -0.03 -5.90	9.69 -0.03 -5.98	9.42 -0.03 -5.72	9.30 -0.03 -5.52	9.52 -0.04 -5.50	9.58 -0.03 -5.55	10.00 -0.03 -5.87	6.74 -0.01 -6.17	6.93 -0.01 -6.35	6.69 -0.01 -6.19	6.52 0.00 -6.42	6.48 0.00 -6.38	6.54 0.00 -6.30	6.08 0.00 -6.03	6.00 0.00 -5.99	4.70 0.02 -6.04	6.43 0.00 -6.43	6.89 0.00 -6.85	7.65 0.00 -7.64	9.06 0.00 -8.81	9.97 0.00 -9.72	7.78 -0.01 -7.21	7.31 -0.01 -6.74	8.10 -0.02 -6.08

OUTOKUMPU-AB___DRP 24206	16.35 0.18 -12.10	16.17 0.15 -12.28	15.61 0.13 -11.75	15.28 0.15 -11.32	15.50 0.15 -11.30	15.59 0.14 -11.39	16.38 0.17 -12.05	13.26 0.02 -12.66	13.63 0.01 -13.04	13.22 0.00 -12.71	13.27 0.00 -13.17	13.19 0.00 -13.09	13.17 0.00 -12.92	12.43 0.00 -12.38	12.30 0.00 -12.29	11.06 0.03 -12.40	13.19 0.00 -13.19	14.10 0.00 -14.05	15.70 0.00 -15.69	18.33 0.00 -18.08	20.19 0.00 -19.94	15.38 0.01 -14.79	14.43 0.02 -13.83	14.61 0.09 -12.48
OXBOW____ 24026	16.22 0.13 -12.03	16.05 0.10 -12.20	15.50 0.09 -11.68	15.17 0.11 -11.26	15.38 0.10 -11.23	15.48 0.10 -11.32	16.27 0.13 -11.98	13.17 0.01 -12.59	13.54 0.00 -12.96	13.14 0.00 -12.63	13.19 0.00 -13.09	13.11 0.00 -13.01	13.09 -0.01 -12.84	12.36 0.00 -12.31	12.22 0.00 -12.22	11.00 0.04 -12.32	13.11 0.00 -13.11	14.01 0.00 -13.96	15.60 0.00 -15.59	18.22 0.00 -17.97	20.07 0.00 -19.82	15.28 0.01 -14.70	14.34 0.01 -13.75	14.52 0.06 -12.41
OXY_CHEM_DSASP 323612	16.09 0.07 -11.95	15.92 0.05 -12.13	15.37 0.03 -11.61	15.05 0.05 -11.19	15.26 0.04 -11.16	15.35 0.04 -11.25	16.13 0.07 -11.90	13.09 0.00 -12.51	13.45 -0.01 -12.88	13.05 -0.01 -12.55	13.11 0.00 -13.01	13.03 0.00 -12.93	13.01 -0.01 -12.76	12.28 0.00 -12.23	12.15 0.00 -12.14	10.95 0.06 -12.24	13.03 0.00 -13.03	13.93 0.00 -13.88	15.51 0.00 -15.50	18.11 -0.01 -17.86	19.94 -0.01 -19.70	15.18 0.00 -14.61	14.24 0.00 -13.67	14.41 0.03 -12.33
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.09 0.07 -11.95	15.92 0.05 -12.13	15.37 0.03 -11.61	15.05 0.05 -11.19	15.26 0.04 -11.16	15.35 0.04 -11.25	16.13 0.07 -11.90	13.09 0.00 -12.51	13.45 -0.01 -12.88	13.05 -0.01 -12.55	13.11 0.00 -13.01	13.03 0.00 -12.93	13.01 -0.01 -12.76	12.28 0.00 -12.23	12.15 0.00 -12.14	10.95 0.06 -12.24	13.03 0.00 -13.03	13.93 0.00 -13.88	15.51 0.00 -15.50	18.11 -0.01 -17.86	19.94 -0.01 -19.70	15.18 0.00 -14.61	14.24 0.00 -13.67	14.41 0.03 -12.33
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	65.89 0.27 -61.56	66.43 0.23 -62.46	63.77 0.27 -59.77	61.69 0.27 -57.60	61.81 0.29 -57.47	62.28 0.27 -57.96	65.72 0.27 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.73 -0.10 -63.20	67.99 0.00 -67.99	71.71 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	65.87 0.25 -61.56	66.41 0.22 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.27 0.26 -57.96	65.71 0.26 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.47 0.03 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.87 0.28 -12.52	16.68 0.24 -12.70	16.11 0.22 -12.16	15.77 0.24 -11.71	15.99 0.25 -11.69	16.09 0.25 -11.79	16.91 0.29 -12.47	13.71 0.03 -13.10	14.09 0.02 -13.49	13.67 0.02 -13.15	13.73 0.00 -13.62	13.65 0.00 -13.54	13.62 0.00 -13.37	12.86 0.00 -12.81	12.72 0.00 -12.71	11.45 -0.01 -12.82	13.65 0.00 -13.65	14.59 0.00 -14.53	16.24 0.00 -16.23	18.97 0.01 -18.71	20.89 0.01 -20.63	15.91 0.03 -15.30	14.92 0.03 -14.31	15.10 0.14 -12.92
PAWLING_115_KV_BK3_REV_LBMP_H 345028	66.56 0.31 -62.19	67.11 0.27 -63.09	64.38 0.26 -60.38	62.27 0.27 -58.19	62.39 0.28 -58.06	62.89 0.28 -58.55	66.38 0.30 -61.92	65.69 0.04 -65.07	67.65 0.05 -67.02	65.88 0.04 -65.33	68.23 0.01 -68.12	67.78 0.01 -67.67	67.25 0.02 -66.98	64.11 0.00 -64.06	63.62 0.00 -63.61	62.51 -0.11 -63.98	68.58 0.00 -68.58	72.59 0.00 -72.53	81.85 0.00 -81.84	94.72 0.02 -94.45	106.19 0.02 -105.91	77.35 0.04 -76.72	72.50 0.04 -71.88	66.55 0.14 -64.36
PEEKSKILL____ 23653	65.01 0.28 -60.67	65.54 0.24 -61.56	62.88 0.24 -58.91	60.83 0.25 -56.77	60.96 0.26 -56.64	61.44 0.26 -57.12	64.85 0.28 -60.41	64.10 0.04 -63.49	66.01 0.04 -65.39	64.28 0.04 -63.74	66.89 0.01 -66.78	66.44 0.01 -66.33	65.96 0.02 -65.69	62.86 0.00 -62.81	62.38 0.00 -62.37	61.25 -0.10 -62.71	67.02 0.00 -67.02	71.15 0.00 -71.09	80.33 0.00 -80.32	92.97 0.02 -92.71	104.45 0.02 -104.18	75.86 0.04 -75.25	71.13 0.04 -70.51	65.25 0.13 -63.07
PGE MADISON___WINDPWR 24146	29.54 0.34 -25.14	29.55 0.30 -25.51	28.43 0.29 -24.41	27.64 0.31 -23.53	27.85 0.32 -23.47	28.06 0.34 -23.67	29.56 0.37 -25.03	26.93 0.05 -26.31	27.72 0.04 -27.10	26.94 0.03 -26.40	27.47 0.01 -27.36	27.30 0.01 -27.19	27.11 0.01 -26.84	25.78 0.00 -25.73	25.54 0.00 -25.53	24.32 -0.07 -25.75	27.40 0.00 -27.40	29.24 0.00 -29.19	32.60 0.00 -32.59	37.84 0.02 -37.57	41.70 0.02 -41.42	31.35 0.05 -30.72	29.36 0.05 -28.74	28.13 0.15 -25.94
PIERCEFIELD___HYD 23852	3.90 -0.16 0.00	3.61 -0.13 0.00	3.61 -0.12 0.00	3.68 -0.14 0.00	3.91 -0.14 0.00	3.92 -0.13 0.00	3.97 -0.19 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	0.49 -0.02 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.24 -0.01 0.00	0.24 -0.01 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	1.99 -0.05 0.00
PINELAWN_CC_1 323563	90.41 0.38 -85.97	88.59 0.34 -84.51	88.96 0.34 -84.89	86.65 0.34 -82.49	88.55 0.36 -84.13	88.96 0.37 -84.53	77.35 0.39 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.87 0.21 -88.62
PJM_GEN_HTP_PROXY 323702	65.91 0.30 -61.55	66.45 0.26 -62.45	63.75 0.26 -59.76	61.67 0.26 -57.59	61.80 0.28 -57.46	62.28 0.28 -57.95	65.74 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.20	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.36 0.02 -105.09	76.47 0.04 -75.85	71.70 0.04 -71.08	65.75 0.15 -63.56
PJM_GEN_KEystone 24065	44.90 0.25 -40.58	43.27 0.22 -39.31	41.60 0.21 -37.66	41.20 0.22 -37.17	41.50 0.23 -37.22	41.78 0.23 -37.50	44.40 0.25 -39.99	45.01 0.03 -44.40	49.87 0.03 -49.26	50.08 0.03 -49.55	51.83 0.00 -51.72	51.48 0.00 -51.37	49.84 0.01 -49.58	48.44 0.00 -48.39	47.26 0.00 -47.25	48.10 -0.05 -49.51	48.40 0.00 -48.40	52.00 0.00 -51.95	52.70 0.00 -52.69	55.66 0.01 -55.40	62.31 0.01 -62.04	54.40 0.03 -53.79	51.44 0.03 -50.83	44.19 0.12 -42.03
PJM_GEN_NEPTUNE_PROXY 323594	90.40 0.37 -85.97	88.58 0.33 -84.51	88.95 0.33 -84.89	86.64 0.34 -82.49	88.54 0.36 -84.13	88.95 0.36 -84.53	77.35 0.38 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.05 -93.09	90.85 0.19 -88.62

PJM_GEN_VFT_PROXY 323633	65.90 0.28 -61.55	66.43 0.24 -62.45	63.74 0.24 -59.76	61.66 0.25 -57.60	61.78 0.26 -57.47	62.27 0.26 -57.95	65.73 0.29 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.86	71.70 0.04 -71.09	65.75 0.14 -63.57
PLEASANTVLY___LBMP 24000	67.50 0.24 -63.19	68.07 0.22 -64.12	65.30 0.22 -61.36	63.17 0.22 -59.13	63.28 0.23 -59.00	63.78 0.23 -59.50	67.33 0.25 -62.92	66.74 0.03 -66.13	68.72 0.04 -68.11	66.93 0.03 -66.39	69.45 0.01 -69.34	68.99 0.01 -68.88	68.49 0.02 -68.22	65.27 0.00 -65.21	64.78 0.00 -64.77	63.65 -0.09 -65.10	69.89 0.00 -69.89	73.86 0.00 -73.80	83.50 0.00 -83.49	96.64 0.02 -96.37	108.77 0.01 -108.51	78.77 0.03 -78.16	73.87 0.04 -73.26	67.63 0.12 -65.46
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	66.20 0.28 -61.85	66.75 0.25 -62.75	64.03 0.25 -60.05	61.94 0.25 -57.88	62.07 0.27 -57.75	62.55 0.26 -58.23	66.03 0.28 -61.59	65.34 0.04 -64.72	67.28 0.04 -66.66	65.53 0.04 -64.98	67.81 0.01 -67.70	67.36 0.01 -67.25	66.87 0.02 -66.59	63.72 0.00 -63.67	63.24 0.00 -63.23	62.11 -0.10 -63.57	68.33 0.00 -68.33	72.13 0.00 -72.07	81.47 0.00 -81.46	94.29 0.02 -94.02	105.98 0.02 -105.71	76.91 0.04 -76.30	72.12 0.04 -71.50	66.12 0.14 -63.94
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	67.58 0.27 -63.24	68.15 0.25 -64.16	65.37 0.24 -61.40	63.24 0.25 -59.18	63.36 0.26 -59.04	63.86 0.26 -59.54	67.41 0.28 -62.97	66.79 0.04 -66.18	68.78 0.04 -68.16	66.95 0.04 -66.40	68.86 0.01 -68.75	68.44 0.01 -68.33	67.73 0.02 -67.46	64.71 0.00 -64.66	64.17 0.00 -64.16	63.26 -0.10 -64.72	68.93 0.00 -68.93	73.40 0.00 -73.35	81.91 0.00 -81.90	94.68 0.02 -94.41	104.37 0.02 -104.10	77.83 0.04 -77.21	72.84 0.04 -72.23	67.36 0.13 -65.18
POLETTI____ 23519	65.91 0.29 -61.55	66.45 0.25 -62.45	63.75 0.25 -59.76	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.95	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.67	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.21	63.35 0.00 -63.30	62.87 0.00 -62.86	61.73 -0.11 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.74 0.02 -93.47	105.37 0.02 -105.10	76.47 0.04 -75.85	71.71 0.04 -71.09	65.76 0.15 -63.57
PORT_JEFF_3 23555	90.45 0.42 -85.97	88.63 0.38 -84.51	89.01 0.39 -84.89	86.69 0.38 -82.49	88.59 0.41 -84.13	89.01 0.42 -84.53	77.39 0.43 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.21 -88.62
PORT_JEFF_4 23616	90.45 0.42 -85.97	88.63 0.38 -84.51	89.01 0.39 -84.89	86.69 0.38 -82.49	88.59 0.41 -84.13	89.01 0.42 -84.53	77.39 0.43 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.21 -88.62
PORT_JEFF_IC 23713	90.45 0.42 -85.97	88.63 0.38 -84.51	89.01 0.39 -84.89	86.70 0.39 -82.49	88.59 0.41 -84.13	89.01 0.42 -84.53	77.40 0.43 -72.81	79.27 0.06 -78.64	88.59 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.87 0.21 -88.62
PPL PILGRIM_ST_GT1 24216	90.47 0.44 -85.97	88.64 0.39 -84.51	89.01 0.40 -84.89	86.70 0.40 -82.49	88.61 0.42 -84.13	89.02 0.43 -84.53	77.41 0.44 -72.81	79.28 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.74 0.06 -93.09	90.88 0.22 -88.62
PPL PILGRIM_ST_GT2 24217	90.47 0.44 -85.97	88.64 0.39 -84.51	89.01 0.40 -84.89	86.70 0.40 -82.49	88.61 0.42 -84.13	89.02 0.43 -84.53	77.41 0.44 -72.81	79.28 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.74 0.06 -93.09	90.88 0.22 -88.62
PPL_SHRM_GT3 24213	90.40 0.37 -85.97	88.58 0.33 -84.51	88.98 0.36 -84.89	86.65 0.35 -82.49	88.55 0.37 -84.13	88.98 0.39 -84.53	77.34 0.38 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.85 0.18 -88.62
PPL_SHRM_GT4 24214	90.40 0.37 -85.97	88.58 0.33 -84.51	88.98 0.36 -84.89	86.65 0.35 -82.49	88.55 0.37 -84.13	88.98 0.39 -84.53	77.34 0.38 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.85 0.18 -88.62
PROJECT___ORANGE 1 24174	11.32 0.03 -7.22	11.09 0.02 -7.33	10.76 0.02 -7.01	10.59 0.02 -6.76	10.82 0.02 -6.74	10.88 0.02 -6.80	11.38 0.03 -7.19	8.14 0.00 -7.56	8.36 0.00 -7.78	8.09 0.00 -7.58	7.96 0.00 -7.86	7.91 0.00 -7.81	7.96 0.00 -7.71	7.44 0.00 -7.39	7.34 0.00 -7.33	6.05 0.01 -7.40	7.87 0.00 -7.87	8.43 0.00 -8.38	9.37 0.00 -9.36	11.04 0.00 -10.79	12.15 0.00 -11.90	9.41 0.00 -8.83	8.83 0.00 -8.26	9.50 0.01 -7.45
PROJECT___ORANGE 2 24166	11.32 0.03 -7.22	11.09 0.02 -7.33	10.76 0.02 -7.01	10.59 0.02 -6.76	10.82 0.02 -6.74	10.88 0.02 -6.80	11.38 0.03 -7.19	8.14 0.00 -7.56	8.36 0.00 -7.78	8.09 0.00 -7.58	7.96 0.00 -7.86	7.91 0.00 -7.81	7.96 0.00 -7.71	7.44 0.00 -7.39	7.34 0.00 -7.33	6.05 0.01 -7.40	7.87 0.00 -7.87	8.43 0.00 -8.38	9.37 0.00 -9.36	11.04 0.00 -10.79	12.15 0.00 -11.90	9.41 0.00 -8.83	8.83 0.00 -8.26	9.50 0.01 -7.45
PYRITES___HYD 24023	3.95 -0.11 0.00	3.65 -0.09 0.00	3.65 -0.08 0.00	3.72 -0.10 0.00	3.96 -0.09 0.00	3.97 -0.09 0.00	4.03 -0.13 0.00	0.56 -0.01 0.00	0.56 -0.01 0.00	0.50 -0.01 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.02 -0.02 0.00

RAMAPO___LBMP 323565	63.73 0.28 -59.39	64.24 0.24 -60.26	61.64 0.24 -57.66	59.63 0.25 -55.57	59.76 0.26 -55.45	60.23 0.26 -55.92	63.57 0.28 -59.14	62.76 0.04 -62.15	64.63 0.04 -64.01	62.94 0.04 -62.39	65.48 0.01 -65.37	65.05 0.01 -64.94	64.57 0.02 -64.30	61.54 0.00 -61.48	61.07 0.00 -61.06	59.94 -0.10 -61.40	65.57 0.00 -65.57	69.65 0.00 -69.60	78.61 0.00 -78.60	90.98 0.02 -90.71	102.14 0.02 -101.87	74.27 0.04 -73.65	69.63 0.04 -69.01	63.93 0.13 -61.75
RANKINE____ 23646	17.06 0.23 -12.77	16.89 0.19 -12.95	16.30 0.18 -12.39	15.96 0.20 -11.94	16.17 0.20 -11.92	16.27 0.19 -12.02	17.10 0.23 -12.71	13.96 0.03 -13.36	14.35 0.02 -13.76	13.92 0.01 -13.40	14.00 0.00 -13.89	13.91 0.00 -13.81	13.88 0.00 -13.63	13.11 0.00 -13.06	12.97 0.00 -12.96	11.72 0.00 -13.08	13.91 0.00 -13.91	14.87 0.00 -14.82	16.56 0.00 -16.55	19.33 0.00 -19.08	21.29 0.01 -21.03	16.20 0.02 -15.60	15.19 0.02 -14.59	15.32 0.11 -13.17
RAVENSWOOD_GT2_1 24244	65.91 0.29 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.03 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT2_2 24245	65.91 0.29 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.03 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT2_3 24246	65.92 0.30 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.03 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT2_4 24247	65.92 0.30 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.03 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT3_1 24248	65.91 0.29 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT3_2 24249	65.91 0.29 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT3_3 24250	65.92 0.30 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.04 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT3_4 24251	65.92 0.30 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.27 -57.60	61.81 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.04 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT_1 23729	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.74 0.29 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
RAVENSWOOD_GT_10 24258	65.91 0.29 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.03 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT_11 24259	65.91 0.29 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.03 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT_4 24252	65.92 0.30 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.04 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT_5 24254	65.92 0.30 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.04 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57

RAVENSWOOD_GT_6 24253	65.92 0.30 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.04 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT_7 24255	65.92 0.30 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.04 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.91 0.29 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.03 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD_GT_9 24257	65.91 0.29 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.03 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD___1 23533	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.74 0.29 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57
RAVENSWOOD___2 23534	65.91 0.28 -61.56	66.44 0.25 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.74 0.29 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.15 -63.57
RAVENSWOOD___3 23535	65.91 0.29 -61.56	66.46 0.26 -62.46	63.76 0.26 -59.77	61.68 0.26 -57.60	61.80 0.28 -57.47	62.29 0.28 -57.96	65.75 0.30 -61.29	65.03 0.04 -64.41	66.97 0.05 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.73 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
RAVENSWOOD___4 23820	65.91 0.28 -61.56	66.44 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.15 -63.57
RCPL_TRUST___DRP 24196	65.92 0.30 -61.55	66.46 0.27 -62.45	63.76 0.26 -59.76	61.67 0.27 -57.59	61.80 0.28 -57.46	62.29 0.28 -57.95	65.75 0.31 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.20	63.35 0.00 -63.30	62.87 0.00 -62.86	61.72 -0.12 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.37 0.02 -105.09	76.47 0.04 -75.85	71.70 0.04 -71.08	65.76 0.15 -63.56
RED___ROCHESTER 323720	13.86 0.11 -9.69	13.66 0.09 -9.83	13.21 0.08 -9.40	12.96 0.09 -9.06	13.18 0.09 -9.04	13.26 0.09 -9.12	13.92 0.12 -9.64	10.72 0.01 -10.13	11.02 0.01 -10.44	10.68 0.00 -10.17	10.64 0.00 -10.54	10.58 0.00 -10.48	10.59 0.00 -10.34	9.96 0.00 -9.91	9.85 0.00 -9.84	8.58 0.02 -9.92	10.56 0.00 -10.56	11.29 0.00 -11.24	12.56 0.00 -12.55	14.72 0.00 -14.47	16.21 0.00 -15.96	12.43 0.01 -11.84	11.66 0.01 -11.07	12.08 0.05 -9.99
RENSSELAER___COGEN 23796	83.42 0.08 -79.28	84.25 0.07 -80.43	80.77 0.07 -76.97	78.06 0.07 -74.18	78.15 0.08 -74.01	78.77 0.08 -74.64	83.17 0.08 -78.94	83.54 0.01 -82.96	86.03 0.01 -85.44	83.70 0.01 -83.18	85.18 0.00 -85.08	84.74 0.00 -84.64	83.42 0.01 -83.16	80.05 0.00 -80.00	79.31 0.00 -79.30	78.98 -0.03 -80.37	84.69 0.00 -84.69	91.10 0.00 -91.05	99.85 0.00 -99.84	115.12 0.01 -114.87	123.10 0.01 -122.84	95.64 0.01 -95.04	89.26 0.01 -88.67	83.21 0.04 -81.13
REVERE_CPPR_DRP 24186	7.30 0.10 -3.14	7.02 0.09 -3.18	6.86 0.09 -3.05	6.84 0.09 -2.94	7.08 0.09 -2.93	7.11 0.10 -2.95	7.38 0.10 -3.12	3.87 0.01 -3.28	3.97 0.01 -3.38	3.81 0.01 -3.29	3.52 0.00 -3.41	3.50 0.00 -3.39	3.61 0.00 -3.35	3.26 0.00 -3.21	3.20 0.00 -3.19	1.84 -0.01 -3.21	3.42 0.00 -3.42	3.69 0.00 -3.64	4.08 0.00 -4.07	4.94 0.01 -4.69	5.43 0.01 -5.17	4.43 0.02 -3.83	4.18 0.01 -3.59	5.32 0.04 -3.24
RIVERBAY____ 323610	65.87 0.25 -61.56	66.41 0.22 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.27 0.26 -57.96	65.71 0.26 -61.29	65.02 0.04 -64.41	66.95 0.04 -66.34	65.21 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.47 0.02 -66.20	63.35 0.00 -63.29	62.87 0.00 -62.86	61.74 -0.10 -63.20	67.99 0.00 -67.99	71.70 0.00 -71.65	80.99 0.00 -80.98	93.74 0.01 -93.47	105.36 0.01 -105.10	76.47 0.03 -75.86	71.71 0.04 -71.09	65.76 0.15 -63.57
ROARING___BROOK_WT_PWR 323790	1.37 -0.04 2.66	1.01 -0.03 2.70	1.12 -0.03 2.58	1.29 -0.03 2.49	1.54 -0.03 2.48	1.52 -0.03 2.51	1.47 -0.03 2.65	-2.21 0.00 2.78	-2.29 0.00 2.87	-2.29 0.00 2.80	-2.91 0.00 3.01	-2.88 0.00 2.99	-2.74 0.00 2.99	-2.78 0.00 2.83	-2.81 0.00 2.82	-4.16 0.01 2.81	-3.07 0.00 3.07	-3.13 0.00 3.18	-3.73 0.00 3.74	-4.08 0.00 4.33	-4.91 0.00 5.16	-2.86 0.00 3.43	-2.66 0.00 3.24	-0.78 -0.02 2.81
ROCHESTER_9_IC 23652	13.84 0.09 -9.68	13.64 0.07 -9.83	13.20 0.06 -9.40	12.95 0.07 -9.06	13.17 0.07 -9.04	13.25 0.07 -9.12	13.90 0.10 -9.64	10.72 0.01 -10.13	11.02 0.00 -10.44	10.68 0.00 -10.17	10.64 0.00 -10.54	10.58 0.00 -10.47	10.59 0.00 -10.34	9.96 0.00 -9.91	9.84 0.00 -9.84	8.58 0.02 -9.92	10.56 0.00 -10.56	11.29 0.00 -11.24	12.56 0.00 -12.55	14.72 0.00 -14.47	16.21 0.00 -15.96	12.42 0.01 -11.84	11.66 0.01 -11.07	12.08 0.04 -9.99

ROSETON___1 23587	65.92 0.24 -61.62	66.48 0.22 -62.52	63.77 0.21 -59.83	61.69 0.22 -57.66	61.81 0.23 -57.53	62.30 0.23 -58.01	65.76 0.25 -61.36	65.09 0.03 -64.48	67.02 0.04 -66.41	65.27 0.03 -64.73	67.67 0.01 -67.56	67.23 0.01 -67.12	66.72 0.02 -66.45	63.59 0.00 -63.54	63.11 0.00 -63.10	62.01 -0.09 -63.46	68.00 0.00 -68.00	71.99 0.00 -71.94	81.22 0.00 -81.21	93.99 0.02 -93.73	105.47 0.01 -105.20	76.73 0.03 -76.11	71.93 0.04 -71.32	65.99 0.12 -63.83
ROSETON___2 23588	65.92 0.24 -61.62	66.48 0.22 -62.52	63.77 0.21 -59.83	61.69 0.22 -57.66	61.81 0.23 -57.53	62.30 0.23 -58.01	65.76 0.25 -61.36	65.09 0.03 -64.48	67.02 0.04 -66.41	65.27 0.03 -64.73	67.67 0.01 -67.56	67.23 0.01 -67.12	66.72 0.02 -66.45	63.59 0.00 -63.54	63.11 0.00 -63.10	62.01 -0.09 -63.46	68.00 0.00 -68.00	71.99 0.00 -71.94	81.22 0.00 -81.21	93.99 0.02 -93.73	105.47 0.01 -105.20	76.73 0.03 -76.11	71.93 0.04 -71.32	65.99 0.12 -63.83
RUSSELL___1 23602	13.86 0.11 -9.69	13.66 0.09 -9.83	13.21 0.08 -9.40	12.96 0.09 -9.06	13.18 0.09 -9.04	13.26 0.09 -9.12	13.92 0.12 -9.64	10.72 0.01 -10.13	11.02 0.01 -10.44	10.68 0.00 -10.17	10.64 0.00 -10.54	10.58 0.00 -10.48	10.59 0.00 -10.34	9.96 0.00 -9.91	9.85 0.00 -9.84	8.58 0.02 -9.92	10.56 0.00 -10.56	11.29 0.00 -11.24	12.56 0.00 -12.55	14.72 0.00 -14.47	16.21 0.00 -15.96	12.43 0.01 -11.84	11.66 0.01 -11.07	12.08 0.05 -9.99
RUSSELL___2 23532	13.86 0.11 -9.69	13.66 0.09 -9.83	13.21 0.08 -9.40	12.96 0.09 -9.06	13.18 0.09 -9.04	13.26 0.09 -9.12	13.92 0.12 -9.64	10.72 0.01 -10.13	11.02 0.01 -10.44	10.68 0.00 -10.17	10.64 0.00 -10.54	10.58 0.00 -10.48	10.59 0.00 -10.34	9.96 0.00 -9.91	9.85 0.00 -9.84	8.58 0.02 -9.92	10.56 0.00 -10.56	11.29 0.00 -11.24	12.56 0.00 -12.55	14.72 0.00 -14.47	16.21 0.00 -15.96	12.43 0.01 -11.84	11.66 0.01 -11.07	12.08 0.05 -9.99
RUSSELL___3 23549	13.86 0.11 -9.69	13.66 0.09 -9.83	13.21 0.08 -9.40	12.96 0.09 -9.06	13.18 0.09 -9.04	13.26 0.09 -9.12	13.92 0.12 -9.64	10.72 0.01 -10.13	11.02 0.01 -10.44	10.68 0.00 -10.17	10.64 0.00 -10.54	10.58 0.00 -10.48	10.59 0.00 -10.34	9.96 0.00 -9.91	9.85 0.00 -9.84	8.58 0.02 -9.92	10.56 0.00 -10.56	11.29 0.00 -11.24	12.56 0.00 -12.55	14.72 0.00 -14.47	16.21 0.00 -15.96	12.43 0.01 -11.84	11.66 0.01 -11.07	12.08 0.05 -9.99
RUSSELL___4 23556	13.86 0.11 -9.69	13.66 0.09 -9.83	13.21 0.08 -9.40	12.96 0.09 -9.06	13.18 0.09 -9.04	13.26 0.09 -9.12	13.92 0.12 -9.64	10.72 0.01 -10.13	11.02 0.01 -10.44	10.68 0.00 -10.17	10.64 0.00 -10.54	10.58 0.00 -10.48	10.59 0.00 -10.34	9.96 0.00 -9.91	9.85 0.00 -9.84	8.58 0.02 -9.92	10.56 0.00 -10.56	11.29 0.00 -11.24	12.56 0.00 -12.55	14.72 0.00 -14.47	16.21 0.00 -15.96	12.43 0.01 -11.84	11.66 0.01 -11.07	12.08 0.05 -9.99
RUSSELL___STATION 23914	13.86 0.11 -9.69	13.66 0.09 -9.83	13.21 0.08 -9.40	12.96 0.09 -9.06	13.18 0.09 -9.04	13.26 0.09 -9.12	13.92 0.12 -9.64	10.72 0.01 -10.13	11.02 0.01 -10.44	10.68 0.00 -10.17	10.64 0.00 -10.54	10.58 0.00 -10.48	10.59 0.00 -10.34	9.96 0.00 -9.91	9.85 0.00 -9.84	8.58 0.02 -9.92	10.56 0.00 -10.56	11.29 0.00 -11.24	12.56 0.00 -12.55	14.72 0.00 -14.47	16.21 0.00 -15.96	12.43 0.01 -11.84	11.66 0.01 -11.07	12.08 0.05 -9.99
S SALMON___HYD 24043	9.70 0.01 -5.62	9.45 0.00 -5.70	9.19 0.00 -5.46	9.08 0.00 -5.26	9.31 0.00 -5.25	9.36 0.01 -5.29	9.77 0.01 -5.60	6.46 0.00 -5.88	6.63 0.00 -6.06	6.41 0.00 -5.90	6.22 0.00 -6.12	6.18 0.00 -6.08	6.25 0.00 -6.00	5.80 0.00 -5.75	5.72 0.00 -5.71	4.42 0.02 -5.76	6.13 0.00 -6.13	6.58 0.00 -6.53	7.30 0.00 -7.29	8.65 0.00 -8.40	9.52 0.00 -9.26	7.45 0.00 -6.87	7.00 0.00 -6.43	7.84 0.00 -5.80
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.60 0.17 -12.36	16.42 0.14 -12.54	15.86 0.13 -12.00	15.52 0.14 -11.57	15.74 0.15 -11.54	15.84 0.14 -11.64	16.64 0.17 -12.31	13.53 0.02 -12.93	13.91 0.01 -13.32	13.49 0.00 -12.98	13.55 0.00 -13.45	13.47 0.00 -13.37	13.45 0.00 -13.20	12.70 0.00 -12.65	12.56 0.00 -12.55	11.32 0.02 -12.66	13.47 0.00 -13.47	14.40 0.00 -14.35	16.03 0.00 -16.02	18.72 0.00 -18.47	20.62 0.00 -20.36	15.70 0.01 -15.10	14.72 0.02 -14.13	14.88 0.08 -12.75
SELKIRK___I 23801	81.50 0.13 -77.31	82.30 0.11 -78.44	78.91 0.11 -75.06	76.27 0.11 -72.34	76.35 0.12 -72.18	76.96 0.12 -72.79	81.26 0.12 -76.98	81.50 0.02 -80.90	83.92 0.02 -83.32	81.67 0.02 -81.15	83.61 0.00 -83.50	83.14 0.00 -83.03	82.03 0.01 -81.77	78.57 0.00 -78.52	77.89 0.00 -77.88	77.35 -0.04 -78.75	83.39 0.00 -83.39	89.28 0.00 -89.23	98.71 0.00 -98.70	113.92 0.01 -113.67	123.65 0.01 -123.39	94.12 0.02 -93.52	87.96 0.02 -87.36	81.51 0.06 -79.40
SELKIRK___II 23799	81.68 0.10 -77.51	82.48 0.09 -78.64	79.08 0.09 -75.26	76.44 0.10 -72.53	76.52 0.10 -72.37	77.13 0.10 -72.98	81.44 0.10 -77.18	81.70 0.01 -81.11	84.13 0.02 -83.54	81.87 0.01 -81.35	83.66 0.00 -83.55	83.20 0.00 -83.09	82.03 0.01 -81.77	78.62 0.00 -78.57	77.92 0.00 -77.91	77.44 -0.03 -78.84	83.36 0.00 -83.36	89.38 0.00 -89.33	98.55 0.00 -98.54	113.70 0.01 -113.45	122.85 0.01 -122.59	94.10 0.02 -93.50	87.90 0.02 -87.31	81.61 0.05 -79.52
SENECA OSWGO___HYD 24041	10.53 -0.01 -6.47	10.29 -0.02 -6.57	10.00 -0.02 -6.29	9.85 -0.02 -6.06	10.07 -0.02 -6.04	10.13 -0.02 -6.10	10.59 -0.01 -6.45	7.35 0.00 -6.78	7.55 -0.01 -6.98	7.30 -0.01 -6.80	7.15 0.00 -7.05	7.10 0.00 -7.00	7.16 0.00 -6.91	6.68 0.00 -6.63	6.58 0.00 -6.58	5.30 0.02 -6.63	7.06 0.00 -7.06	7.57 0.00 -7.52	8.40 0.00 -8.39	9.92 0.00 -9.68	10.92 0.00 -10.67	8.49 0.00 -7.91	7.97 0.00 -7.40	8.70 -0.02 -6.68
SENECA___ENERGY 23797	14.60 0.10 -10.44	14.41 0.07 -10.59	13.94 0.07 -10.13	13.65 0.07 -9.77	13.88 0.08 -9.75	13.97 0.08 -9.83	14.65 0.10 -10.39	11.51 0.01 -10.92	11.83 0.01 -11.25	11.47 0.00 -10.96	11.46 0.00 -11.36	11.39 0.00 -11.29	11.40 0.00 -11.15	10.73 0.00 -10.68	10.61 0.00 -10.60	9.34 0.00 -10.69	11.38 0.00 -11.38	12.17 0.00 -12.12	13.54 0.00 -13.53	15.85 0.00 -15.60	17.46 0.00 -17.20	13.34 0.01 -12.76	12.52 0.01 -11.93	12.85 0.04 -10.77
SHOEMAKER___GT 23640	61.57 0.26 -57.24	62.05 0.23 -58.08	59.53 0.22 -55.58	57.61 0.23 -53.56	57.74 0.25 -53.44	58.20 0.24 -53.90	61.41 0.26 -57.00	60.51 0.04 -59.90	62.31 0.04 -61.70	60.68 0.03 -60.14	63.02 0.01 -62.91	62.60 0.01 -62.50	62.14 0.02 -61.87	59.22 0.00 -59.17	58.77 0.00 -58.76	57.64 -0.09 -59.09	63.16 0.00 -63.16	67.04 0.00 -66.99	75.62 0.00 -75.61	87.52 0.02 -87.26	98.17 0.02 -97.90	71.48 0.04 -70.87	67.01 0.04 -66.40	61.60 0.12 -59.44
SHOREHAM_IC_1 23715	90.40 0.37 -85.97	88.58 0.33 -84.51	88.98 0.36 -84.89	86.65 0.35 -82.49	88.55 0.37 -84.13	88.98 0.39 -84.53	77.34 0.38 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.85 0.18 -88.62

SHOREHAM_IC_2 23716	90.40 0.37 -85.97	88.58 0.33 -84.51	88.98 0.36 -84.89	86.65 0.35 -82.49	88.55 0.37 -84.13	88.98 0.39 -84.53	77.34 0.38 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.06 -93.09	90.85 0.18 -88.62
SISSONVILLE____ 23735	3.90 -0.16 0.00	3.61 -0.13 0.00	3.61 -0.12 0.00	3.68 -0.14 0.00	3.91 -0.14 0.00	3.92 -0.13 0.00	3.97 -0.19 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	0.49 -0.02 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.24 -0.01 0.00	0.24 -0.01 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	1.99 -0.05 0.00
SITHE_IND_GS1 24169	9.19 -0.05 -5.18	8.94 -0.06 -5.25	8.70 -0.06 -5.03	8.60 -0.06 -4.84	8.82 -0.06 -4.83	8.87 -0.06 -4.87	9.26 -0.05 -5.15	5.99 -0.01 -5.42	6.15 -0.01 -5.58	5.93 -0.01 -5.44	5.73 0.00 -5.63	5.70 0.00 -5.60	5.77 -0.01 -5.53	5.35 0.00 -5.30	5.27 0.00 -5.26	3.98 0.03 -5.30	5.64 0.00 -5.64	6.06 0.00 -6.01	6.72 0.00 -6.71	7.98 -0.01 -7.74	8.78 0.00 -8.53	6.89 -0.01 -6.33	6.48 -0.01 -5.92	7.35 -0.03 -5.34
SITHE_IND_GS2 24170	9.19 -0.05 -5.18	8.94 -0.06 -5.25	8.70 -0.06 -5.03	8.60 -0.06 -4.84	8.82 -0.06 -4.83	8.87 -0.06 -4.87	9.26 -0.05 -5.15	5.99 -0.01 -5.42	6.15 -0.01 -5.58	5.93 -0.01 -5.44	5.73 0.00 -5.63	5.70 0.00 -5.60	5.77 -0.01 -5.53	5.35 0.00 -5.30	5.27 0.00 -5.26	3.98 0.03 -5.30	5.64 0.00 -5.64	6.06 0.00 -6.01	6.72 0.00 -6.71	7.98 -0.01 -7.74	8.78 0.00 -8.53	6.89 -0.01 -6.33	6.48 -0.01 -5.92	7.35 -0.03 -5.34
SITHE_IND_GS3 24171	9.19 -0.05 -5.18	8.94 -0.06 -5.25	8.70 -0.06 -5.03	8.60 -0.06 -4.84	8.82 -0.06 -4.83	8.87 -0.06 -4.87	9.26 -0.05 -5.15	5.99 -0.01 -5.42	6.15 -0.01 -5.58	5.93 -0.01 -5.44	5.73 0.00 -5.63	5.70 0.00 -5.60	5.77 -0.01 -5.53	5.35 0.00 -5.30	5.27 0.00 -5.26	3.98 0.03 -5.30	5.64 0.00 -5.64	6.06 0.00 -6.01	6.72 0.00 -6.71	7.98 -0.01 -7.74	8.78 0.00 -8.53	6.89 -0.01 -6.33	6.48 -0.01 -5.92	7.35 -0.03 -5.34
SITHE_IND_GS4 24172	9.19 -0.05 -5.18	8.94 -0.06 -5.25	8.70 -0.06 -5.03	8.60 -0.06 -4.84	8.82 -0.06 -4.83	8.87 -0.06 -4.87	9.26 -0.05 -5.15	5.99 -0.01 -5.42	6.15 -0.01 -5.58	5.93 -0.01 -5.44	5.73 0.00 -5.63	5.70 0.00 -5.60	5.77 -0.01 -5.53	5.35 0.00 -5.30	5.27 0.00 -5.26	3.98 0.03 -5.30	5.64 0.00 -5.64	6.06 0.00 -6.01	6.72 0.00 -6.71	7.98 -0.01 -7.74	8.78 0.00 -8.53	6.89 -0.01 -6.33	6.48 -0.01 -5.92	7.35 -0.03 -5.34
SITHE____BATAVIA 24024	15.28 0.17 -11.04	15.09 0.15 -11.20	14.58 0.13 -10.72	14.29 0.15 -10.33	14.51 0.15 -10.30	14.59 0.15 -10.39	15.33 0.18 -10.99	12.14 0.02 -11.55	12.48 0.01 -11.89	12.10 0.00 -11.59	12.11 0.00 -12.01	12.04 0.00 -11.94	12.03 0.00 -11.78	11.34 0.00 -11.29	11.22 0.00 -11.21	9.97 0.02 -11.30	12.03 0.00 -12.03	12.86 0.00 -12.81	14.32 0.00 -14.31	16.74 0.00 -16.49	18.44 0.00 -18.18	14.08 0.02 -13.49	13.21 0.02 -12.62	13.51 0.09 -11.39
SITHE____INDEPEND 23800	9.19 -0.05 -5.18	8.94 -0.06 -5.25	8.70 -0.06 -5.03	8.60 -0.06 -4.84	8.82 -0.06 -4.83	8.87 -0.06 -4.87	9.26 -0.05 -5.15	5.99 -0.01 -5.42	6.15 -0.01 -5.58	5.93 -0.01 -5.44	5.73 0.00 -5.63	5.70 0.00 -5.60	5.77 -0.01 -5.53	5.35 0.00 -5.30	5.27 0.00 -5.26	3.98 0.03 -5.30	5.64 0.00 -5.64	6.06 0.00 -6.01	6.72 0.00 -6.71	7.98 -0.01 -7.74	8.78 0.00 -8.53	6.89 -0.01 -6.33	6.48 -0.01 -5.92	7.35 -0.03 -5.34
SITHE____MASSENA 23902	3.97 -0.10 0.00	3.67 -0.07 0.00	3.66 -0.07 0.00	3.73 -0.08 0.00	3.97 -0.08 0.00	3.98 -0.08 0.00	4.06 -0.10 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	0.50 -0.01 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.36 0.00 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.02 -0.02 0.00
SITHE____OGDNSBRG 24021	3.97 -0.10 0.00	3.67 -0.07 0.00	3.66 -0.07 0.00	3.73 -0.08 0.00	3.97 -0.08 0.00	3.98 -0.08 0.00	4.04 -0.11 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	0.50 -0.01 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.02 -0.02 0.00
SITHE____STERLING 23777	8.08 0.09 -3.93	7.81 0.08 -3.98	7.62 0.07 -3.81	7.56 0.08 -3.67	7.80 0.08 -3.67	7.84 0.09 -3.70	8.16 0.09 -3.91	4.70 0.01 -4.11	4.82 0.01 -4.23	4.64 0.01 -4.12	4.38 0.00 -4.27	4.35 0.00 -4.25	4.45 0.00 -4.19	4.07 0.00 -4.02	4.00 0.00 -3.99	2.65 -0.01 -4.02	4.28 0.00 -4.28	4.61 0.00 -4.56	5.10 0.00 -5.09	6.12 0.01 -5.87	6.73 0.01 -6.47	5.39 0.01 -4.80	5.08 0.01 -4.49	6.13 0.04 -4.05
SOUTH CAIRO____GT 23612	71.03 0.23 -66.73	71.65 0.21 -67.71	68.72 0.20 -64.79	66.46 0.21 -62.44	66.58 0.22 -62.30	67.11 0.22 -62.83	70.84 0.24 -66.45	70.44 0.03 -69.83	72.53 0.03 -71.92	70.61 0.03 -70.07	72.77 0.01 -72.66	72.32 0.00 -72.21	71.58 0.01 -71.32	68.38 0.00 -68.33	67.83 0.00 -67.82	66.95 -0.07 -68.37	72.88 0.00 -72.88	77.55 0.00 -77.49	86.69 0.00 -86.68	100.20 0.02 -99.94	110.78 0.02 -110.51	82.25 0.03 -81.64	77.00 0.03 -76.39	71.00 0.11 -68.85
SOUTH HAMPTN____IC 23720	90.47 0.44 -85.97	88.65 0.40 -84.51	89.04 0.42 -84.89	86.71 0.41 -82.49	88.62 0.43 -84.13	89.05 0.45 -84.53	77.42 0.45 -72.81	79.28 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.92 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.74 0.07 -93.09	90.88 0.22 -88.62
SOUTHOLD____IC 23719	90.54 0.51 -85.97	88.71 0.46 -84.51	89.10 0.48 -84.89	86.78 0.47 -82.49	88.69 0.51 -84.13	89.12 0.53 -84.53	77.49 0.53 -72.81	79.29 0.07 -78.64	88.61 0.07 -87.96	91.99 0.07 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.38 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.41 -0.17 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.92 0.03 -113.64	150.01 0.03 -149.72	113.93 0.07 -113.28	93.75 0.07 -93.09	90.92 0.25 -88.62
ST LAWRENCE____ 23600	3.95 -0.12 0.00	3.65 -0.10 0.00	3.64 -0.09 0.00	3.71 -0.10 0.00	3.95 -0.10 0.00	3.96 -0.10 0.00	4.04 -0.12 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	0.50 -0.01 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.35 0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.00 -0.04 0.00

STATION_5_MISC_HYD 23604	13.84 0.09 -9.68	13.64 0.07 -9.83	13.20 0.06 -9.40	12.95 0.07 -9.06	13.17 0.07 -9.04	13.25 0.07 -9.12	13.90 0.10 -9.64	10.72 0.01 -10.13	11.02 0.00 -10.44	10.68 0.00 -10.17	10.64 0.00 -10.54	10.58 0.00 -10.47	10.59 0.00 -10.34	9.96 0.00 -9.91	9.84 0.00 -9.84	8.58 0.02 -9.92	10.56 0.00 -10.56	11.29 0.00 -11.24	12.56 0.00 -12.55	14.72 0.00 -14.47	16.21 0.00 -15.96	12.42 0.01 -11.84	11.66 0.01 -11.07	12.08 0.04 -9.99
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.95 0.11 -9.78	13.75 0.09 -9.92	13.30 0.08 -9.49	13.05 0.08 -9.15	13.27 0.09 -9.13	13.35 0.09 -9.21	14.01 0.12 -9.74	10.82 0.01 -10.23	11.13 0.01 -10.54	10.78 0.01 -10.27	10.75 0.00 -10.64	10.68 0.00 -10.58	10.69 0.00 -10.44	10.06 0.00 -10.01	9.94 0.00 -9.93	8.67 0.01 -10.02	10.66 0.00 -10.66	11.40 0.00 -11.35	12.69 0.00 -12.68	14.87 0.00 -14.61	16.37 0.00 -16.11	12.54 0.01 -11.95	11.77 0.01 -11.18	12.17 0.04 -10.09
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.75 0.06 -9.62	13.55 0.05 -9.76	13.11 0.04 -9.34	12.86 0.05 -9.00	13.08 0.04 -8.98	13.16 0.04 -9.06	13.80 0.07 -9.58	10.65 0.01 -10.07	10.95 0.00 -10.37	10.61 0.00 -10.10	10.57 0.00 -10.47	10.51 0.00 -10.41	10.52 0.00 -10.27	9.90 0.00 -9.85	9.78 0.00 -9.77	8.52 0.03 -9.86	10.49 0.00 -10.49	11.22 0.00 -11.17	12.48 0.00 -12.47	14.63 0.00 -14.38	16.11 0.00 -15.85	12.34 0.01 -11.76	11.58 0.00 -11.00	11.99 0.02 -9.93
STEEL___WIND 323596	17.07 0.24 -12.77	16.89 0.20 -12.95	16.30 0.18 -12.39	15.96 0.20 -11.94	16.17 0.20 -11.92	16.27 0.20 -12.02	17.10 0.24 -12.71	13.96 0.03 -13.36	14.35 0.02 -13.76	13.92 0.01 -13.40	14.00 0.00 -13.89	13.91 0.00 -13.81	13.88 0.00 -13.63	13.11 0.00 -13.06	12.97 0.00 -12.96	11.72 0.00 -13.08	13.91 0.00 -13.91	14.87 0.00 -14.82	16.56 0.00 -16.55	19.33 0.00 -19.08	21.29 0.01 -21.03	16.20 0.02 -15.60	15.20 0.03 -14.59	15.32 0.11 -13.17
STEBEN_REC_LFGE 323667	22.17 0.33 -17.78	22.06 0.28 -18.04	21.26 0.27 -17.26	20.74 0.29 -16.64	20.97 0.32 -16.60	21.11 0.32 -16.74	22.21 0.35 -17.70	19.22 0.04 -18.60	19.77 0.03 -19.16	19.20 0.03 -18.67	19.46 0.00 -19.35	19.34 0.00 -19.23	19.25 0.01 -18.98	18.25 0.00 -18.19	18.07 0.00 -18.06	16.80 -0.05 -18.21	19.38 0.00 -19.38	20.69 0.00 -20.64	23.06 0.00 -23.05	26.83 0.01 -26.57	29.56 0.01 -29.29	22.34 0.04 -21.73	20.94 0.04 -20.32	20.53 0.15 -18.34
STONY___BROOK 24151	90.46 0.43 -85.97	88.64 0.39 -84.51	89.01 0.39 -84.89	86.70 0.39 -82.49	88.60 0.41 -84.13	89.01 0.42 -84.53	77.40 0.44 -72.81	79.27 0.06 -78.64	88.60 0.06 -87.96	91.98 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.02 -149.72	113.92 0.06 -113.28	93.73 0.06 -93.09	90.88 0.21 -88.62
STURGEON_POOL_HYD 23609	67.23 0.24 -62.92	67.80 0.22 -63.84	65.03 0.21 -61.09	62.91 0.22 -58.88	63.03 0.23 -58.74	63.53 0.23 -59.24	67.05 0.25 -62.65	66.45 0.03 -65.84	68.42 0.03 -67.81	66.62 0.03 -66.08	68.86 0.01 -68.75	68.42 0.01 -68.31	67.81 0.02 -67.54	64.70 0.00 -64.65	64.19 0.00 -64.18	63.19 -0.08 -64.63	69.06 0.00 -69.06	73.31 0.00 -73.26	82.32 0.00 -82.31	95.21 0.01 -94.95	106.02 0.01 -105.75	77.95 0.03 -77.34	73.03 0.03 -72.42	67.20 0.11 -65.05
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	62.47 0.26 -58.15	62.97 0.23 -59.00	60.42 0.23 -56.46	58.46 0.23 -54.41	58.59 0.25 -54.29	59.05 0.25 -54.75	62.32 0.27 -57.90	61.46 0.04 -60.85	63.29 0.04 -62.67	61.63 0.04 -61.09	64.05 0.01 -63.94	63.62 0.01 -63.51	63.15 0.02 -62.88	60.19 0.00 -60.13	59.73 0.00 -59.72	58.60 -0.10 -60.05	64.18 0.00 -64.18	68.13 0.00 -68.08	76.86 0.00 -76.85	88.96 0.02 -88.70	99.82 0.02 -99.55	72.64 0.04 -72.03	68.10 0.04 -67.49	62.57 0.13 -60.40
SYNERGY___BIOGAS 323694	15.28 0.17 -11.04	15.09 0.15 -11.20	14.58 0.13 -10.72	14.29 0.15 -10.33	14.51 0.15 -10.30	14.59 0.15 -10.39	15.33 0.18 -10.99	12.14 0.02 -11.55	12.48 0.01 -11.89	12.10 0.00 -11.59	12.11 0.00 -12.01	12.04 0.00 -11.94	12.03 0.00 -11.78	11.34 0.00 -11.29	11.22 0.00 -11.21	9.97 0.02 -11.30	12.03 0.00 -12.03	12.86 0.00 -12.81	14.32 0.00 -14.31	16.74 0.00 -16.49	18.44 0.00 -18.18	14.08 0.02 -13.49	13.21 0.02 -12.62	13.51 0.09 -11.39
SYRACUSE___ENERGY_ST1 323597	12.36 0.05 -8.25	12.15 0.04 -8.37	11.77 0.03 -8.01	11.57 0.03 -7.72	11.79 0.04 -7.70	11.86 0.04 -7.77	12.42 0.05 -8.21	9.21 0.01 -8.63	9.47 0.00 -8.89	9.17 0.00 -8.66	9.08 0.00 -8.98	9.02 0.00 -8.92	9.06 0.00 -8.81	8.49 0.00 -8.44	8.39 0.00 -8.38	7.09 0.00 -8.45	8.99 0.00 -8.99	9.63 0.00 -9.58	10.70 0.00 -10.69	12.58 0.00 -12.33	13.85 0.00 -13.59	10.66 0.01 -10.08	10.01 0.00 -9.43	10.56 0.01 -8.51
SYRACUSE___ENERGY_ST2 323598	12.36 0.05 -8.25	12.15 0.04 -8.37	11.77 0.03 -8.01	11.57 0.03 -7.72	11.79 0.04 -7.70	11.86 0.04 -7.77	12.42 0.05 -8.21	9.21 0.01 -8.63	9.47 0.00 -8.89	9.17 0.00 -8.66	9.08 0.00 -8.98	9.02 0.00 -8.92	9.06 0.00 -8.81	8.49 0.00 -8.44	8.39 0.00 -8.38	7.09 0.00 -8.45	8.99 0.00 -8.99	9.63 0.00 -9.58	10.70 0.00 -10.69	12.58 0.00 -12.33	13.85 0.00 -13.59	10.66 0.01 -10.08	10.01 0.00 -9.43	10.56 0.01 -8.51
SYRACUSE___POWER 24017	12.70 0.04 -8.59	12.49 0.03 -8.72	12.10 0.03 -8.34	11.88 0.03 -8.04	12.11 0.03 -8.02	12.18 0.03 -8.09	12.76 0.05 -8.55	9.57 0.00 -8.99	9.84 0.00 -9.26	9.53 0.00 -9.02	9.45 0.00 -9.35	9.39 0.00 -9.29	9.42 0.00 -9.17	8.84 0.00 -8.79	8.73 0.00 -8.72	7.44 0.00 -8.80	9.36 0.00 -9.36	10.02 0.00 -9.97	11.15 0.00 -11.14	13.09 0.00 -12.84	14.41 0.00 -14.15	11.08 0.00 -10.50	10.40 0.00 -9.82	10.92 0.01 -8.86
TRIGEN___CC 323695	90.40 0.37 -85.97	88.58 0.33 -84.51	88.95 0.33 -84.89	86.64 0.34 -82.49	88.54 0.36 -84.13	88.94 0.35 -84.53	77.34 0.38 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.44 -0.13 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.05 -93.09	90.85 0.18 -88.62
UNION___PROCESSING_DRP 323587	13.90 0.09 -9.74	13.70 0.07 -9.88	13.25 0.06 -9.46	13.00 0.07 -9.12	13.22 0.07 -9.09	13.30 0.07 -9.17	13.95 0.10 -9.70	10.78 0.01 -10.19	11.08 0.00 -10.50	10.74 0.00 -10.23	10.70 0.00 -10.60	10.64 0.00 -10.54	10.65 0.00 -10.40	10.02 0.00 -9.97	9.90 0.00 -9.89	8.64 0.02 -9.98	10.62 0.00 -10.62	11.36 0.00 -11.31	12.64 0.00 -12.63	14.81 0.00 -14.56	16.30 0.00 -16.05	12.49 0.01 -11.90	11.72 0.01 -11.14	12.13 0.04 -10.05
UPPER HUDSON___HYD 24058	89.57 0.23 -85.27	90.46 0.20 -86.52	86.72 0.20 -82.80	83.81 0.20 -79.79	83.88 0.22 -79.61	84.56 0.22 -80.29	89.28 0.22 -84.91	89.84 0.03 -89.23	92.52 0.03 -91.91	90.00 0.03 -89.47	91.57 0.01 -91.47	91.10 0.00 -90.99	89.65 0.01 -89.39	86.06 0.00 -86.00	85.26 0.00 -85.25	85.00 -0.05 -86.42	91.02 0.00 -91.02	97.96 0.00 -97.90	107.27 0.00 -107.26	123.66 0.02 -123.39	132.04 0.02 -131.77	102.77 0.04 -102.16	95.90 0.03 -95.29	89.40 0.11 -87.24

UPPER RAQUET___HYD 24056	3.90 -0.16 0.00	3.61 -0.13 0.00	3.61 -0.12 0.00	3.68 -0.14 0.00	3.91 -0.14 0.00	3.92 -0.13 0.00	3.97 -0.19 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	0.49 -0.02 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.37 -0.01 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.24 -0.01 0.00	0.24 -0.01 0.00	0.56 -0.02 0.00	0.56 -0.02 0.00	1.99 -0.05 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	38.96 0.27 -34.62	39.10 0.23 -35.13	37.58 0.23 -33.62	36.45 0.24 -32.40	36.63 0.25 -32.33	36.91 0.25 -32.60	38.91 0.27 -34.48	36.85 0.04 -36.23	37.93 0.04 -37.32	36.90 0.03 -36.36	37.79 0.01 -37.68	37.56 0.01 -37.45	37.24 0.02 -36.97	35.48 0.00 -35.43	35.17 0.00 -35.16	34.03 -0.08 -35.46	37.74 0.00 -37.74	40.25 0.00 -40.19	44.89 0.00 -44.88	52.00 0.02 -51.74	57.32 0.01 -57.05	42.93 0.04 -42.31	40.19 0.04 -39.58	37.88 0.12 -35.72
VISCHER___FERRY HYD 24020	86.70 0.16 -82.47	87.57 0.15 -83.68	83.96 0.15 -80.07	81.14 0.16 -77.17	81.22 0.17 -77.00	81.87 0.17 -77.65	86.44 0.17 -82.12	86.90 0.02 -86.30	89.49 0.03 -88.88	87.04 0.02 -86.51	88.32 0.00 -88.21	87.88 0.00 -87.77	86.40 0.01 -86.14	82.99 0.00 -82.94	82.20 0.00 -82.19	82.00 -0.05 -83.41	87.66 0.00 -87.66	94.54 0.00 -94.48	103.13 0.00 -103.12	118.85 0.01 -118.58	126.06 0.01 -125.79	99.02 0.03 -98.42	92.35 0.03 -91.75	86.37 0.09 -84.24
V_CMM_10_SYNC_DSASP 323787	3.96 -0.11 0.00	3.66 -0.09 0.00	3.65 -0.08 0.00	3.73 -0.09 0.00	3.96 -0.09 0.00	3.97 -0.09 0.00	4.05 -0.10 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	0.50 -0.01 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.36 0.00 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.57 -0.01 0.00	0.57 -0.01 0.00	2.01 -0.04 0.00
V_CMP_10_SYNC_DSASP 323788	4.00 -0.07 0.00	3.70 -0.04 0.00	3.70 -0.03 0.00	3.79 -0.03 0.00	4.04 -0.02 0.00	4.05 -0.01 0.00	4.14 -0.02 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.04 0.00 0.00
V_F_30_NSYNC___DSASP 323816	89.21 0.24 -84.90	90.10 0.22 -86.14	86.38 0.21 -82.43	83.47 0.22 -79.44	83.55 0.23 -79.26	84.23 0.24 -79.93	88.93 0.23 -84.54	89.45 0.03 -88.84	92.11 0.03 -91.50	89.61 0.03 -89.07	91.13 0.01 -91.03	90.67 0.01 -90.56	89.21 0.01 -88.95	85.64 0.00 -85.59	84.84 0.00 -84.83	84.59 -0.06 -86.01	90.56 0.00 -90.56	97.50 0.00 -97.44	106.71 0.00 -106.70	123.00 0.02 -122.74	131.21 0.02 -130.94	102.26 0.04 -101.65	95.42 0.04 -94.81	89.00 0.12 -86.84
V_F_30_SYNC_DSASP 323786	85.12 0.10 -80.95	85.97 0.09 -82.14	82.42 0.09 -78.60	79.65 0.09 -75.75	79.73 0.10 -75.58	80.37 0.10 -76.22	84.87 0.10 -80.61	85.30 0.01 -84.71	87.84 0.02 -87.25	85.46 0.01 -84.94	86.94 0.00 -86.84	86.49 0.00 -86.39	85.12 0.01 -84.87	81.70 0.00 -81.65	80.94 0.00 -80.93	80.65 -0.03 -82.04	86.42 0.00 -86.42	93.00 0.00 -92.95	101.85 0.00 -101.84	117.42 0.01 -117.16	125.40 0.01 -125.14	97.58 0.02 -96.99	91.07 0.02 -90.47	84.92 0.05 -82.82
V_XM_10_SYNC_DSASP 323789	4.00 -0.07 0.00	3.70 -0.04 0.00	3.70 -0.03 0.00	3.79 -0.03 0.00	4.04 -0.02 0.00	4.05 -0.01 0.00	4.14 -0.02 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.38 -0.02 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.04 0.00 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	63.95 0.30 -59.58	64.46 0.26 -60.45	61.84 0.26 -57.85	59.83 0.26 -55.75	59.96 0.28 -55.63	60.43 0.28 -56.10	63.79 0.30 -59.33	62.97 0.04 -62.35	64.84 0.04 -64.22	63.15 0.04 -62.60	65.65 0.01 -65.54	65.21 0.01 -65.10	64.74 0.02 -64.46	61.69 0.00 -61.64	61.22 0.00 -61.21	60.08 -0.11 -61.55	65.79 0.00 -65.79	69.83 0.00 -69.77	78.81 0.00 -78.80	91.22 0.02 -90.95	102.42 0.02 -102.15	74.46 0.04 -73.84	69.81 0.04 -69.19	64.09 0.15 -61.90
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	65.92 0.30 -61.55	66.46 0.27 -62.45	63.76 0.26 -59.76	61.67 0.27 -57.59	61.80 0.28 -57.46	62.29 0.28 -57.95	65.75 0.31 -61.29	65.03 0.04 -64.41	66.96 0.05 -66.34	65.22 0.04 -64.66	67.42 0.01 -67.31	66.97 0.01 -66.86	66.48 0.02 -66.20	63.35 0.00 -63.30	62.87 0.00 -62.86	61.72 -0.12 -63.20	68.00 0.00 -68.00	71.71 0.00 -71.65	80.99 0.00 -80.98	93.74 0.02 -93.47	105.37 0.02 -105.09	76.47 0.04 -75.85	71.70 0.04 -71.08	65.76 0.15 -63.56
WADING RIVER_IC_1 23522	90.40 0.37 -85.97	88.58 0.33 -84.51	88.98 0.36 -84.89	86.65 0.34 -82.49	88.55 0.36 -84.13	88.98 0.39 -84.53	77.34 0.37 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.05 -93.09	90.85 0.18 -88.62
WADING RIVER_IC_2 23547	90.40 0.37 -85.97	88.58 0.33 -84.51	88.98 0.36 -84.89	86.65 0.34 -82.49	88.55 0.36 -84.13	88.98 0.39 -84.53	77.34 0.37 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.05 -93.09	90.85 0.18 -88.62
WADING RIVER_IC_3 23601	90.40 0.37 -85.97	88.58 0.33 -84.51	88.98 0.36 -84.89	86.65 0.34 -82.49	88.55 0.36 -84.13	88.98 0.39 -84.53	77.34 0.37 -72.81	79.27 0.05 -78.64	88.59 0.05 -87.96	91.97 0.05 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.02 -95.09	96.43 0.00 -96.37	101.69 0.00 -101.68	96.45 -0.12 -97.93	108.22 0.00 -108.22	108.22 0.00 -108.17	113.83 0.00 -113.82	113.91 0.02 -113.64	150.00 0.02 -149.72	113.91 0.05 -113.28	93.73 0.05 -93.09	90.85 0.18 -88.62
WALDEN___HYDRO 24148	64.19 0.29 -59.84	64.71 0.26 -60.71	62.08 0.25 -58.10	60.06 0.26 -55.99	60.19 0.28 -55.87	60.67 0.28 -56.34	64.03 0.29 -59.58	63.23 0.04 -62.62	65.11 0.04 -64.49	63.41 0.04 -62.86	65.74 0.01 -65.63	65.30 0.01 -65.19	64.80 0.02 -64.53	61.77 0.00 -61.72	61.30 0.00 -61.29	60.19 -0.10 -61.65	65.97 0.00 -65.97	69.94 0.00 -69.89	78.83 0.00 -78.82	91.23 0.02 -90.96	102.21 0.02 -101.94	74.53 0.04 -73.91	69.86 0.04 -69.24	64.20 0.14 -62.02
WARRENSBURG____ 23737	89.57 0.23 -85.27	90.46 0.20 -86.52	86.72 0.20 -82.80	83.81 0.20 -79.79	83.88 0.22 -79.61	84.56 0.22 -80.29	89.28 0.22 -84.91	89.84 0.03 -89.23	92.52 0.03 -91.91	90.00 0.03 -89.47	91.57 0.01 -91.47	91.10 0.00 -90.99	89.65 0.01 -89.39	86.06 0.00 -86.00	85.26 0.00 -85.25	85.00 -0.05 -86.42	91.02 0.00 -91.02	97.96 0.00 -97.90	107.27 0.00 -107.26	123.66 0.02 -123.39	132.04 0.02 -131.77	102.77 0.04 -102.16	95.90 0.03 -95.29	89.40 0.11 -87.24

WATERSIDE___6 8 9 23538	65.91 0.28 -61.56	66.44 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.27 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.37 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.15 -63.57
WDELAWARE___HYD 323627	59.84 0.40 -55.38	60.29 0.37 -56.18	57.84 0.34 -53.77	55.99 0.36 -51.82	56.14 0.39 -51.70	56.57 0.38 -52.14	59.70 0.41 -55.14	58.58 0.05 -57.95	60.31 0.05 -59.68	58.72 0.05 -58.17	60.73 0.01 -60.62	60.34 0.01 -60.22	59.85 0.02 -59.57	57.06 0.00 -57.01	56.61 0.00 -56.60	55.49 -0.12 -56.97	60.88 0.00 -60.88	64.63 0.00 -64.58	72.67 0.00 -72.66	84.10 0.02 -83.83	93.86 0.03 -93.59	68.85 0.06 -68.22	64.52 0.06 -63.89	59.55 0.19 -57.33
WEST BABYLON___IC 23714	90.47 0.44 -85.97	88.64 0.39 -84.51	89.01 0.39 -84.89	86.70 0.40 -82.49	88.61 0.42 -84.13	89.01 0.42 -84.53	77.41 0.44 -72.81	79.28 0.06 -78.64	88.60 0.06 -87.96	91.98 0.06 -91.41	95.37 0.01 -95.26	95.37 0.01 -95.26	95.37 0.03 -95.09	96.43 0.01 -96.37	101.69 0.00 -101.68	96.43 -0.14 -97.93	108.22 0.00 -108.22	108.22 0.01 -108.17	113.83 0.00 -113.82	113.91 0.03 -113.64	150.00 0.03 -149.72	113.92 0.06 -113.28	93.74 0.06 -93.09	90.89 0.22 -88.62
WEST CANADA___HYD 24049	4.06 0.00 0.00	3.74 0.00 0.00	3.72 -0.01 0.00	3.81 0.00 0.00	4.05 0.00 0.00	4.05 0.00 0.00	4.15 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	0.51 0.00 0.00	0.10 0.00 0.00	0.10 0.00 0.00	0.25 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	-1.36 0.00 0.00	0.00 0.00 0.00	0.05 0.00 0.00	0.01 0.00 0.00	0.25 0.00 0.00	0.25 0.00 0.00	0.58 0.00 0.00	0.58 0.00 0.00	2.04 0.00 0.00
WESTERN_NY_WIND 24143	15.40 0.17 -11.16	15.21 0.14 -11.32	14.70 0.13 -10.83	14.40 0.14 -10.44	14.62 0.15 -10.42	14.71 0.15 -10.51	15.45 0.18 -11.11	12.27 0.02 -11.68	12.61 0.01 -12.03	12.23 0.00 -11.72	12.25 0.00 -12.14	12.17 0.00 -12.07	12.17 0.00 -11.91	11.47 0.00 -11.42	11.34 0.00 -11.33	10.09 0.02 -11.43	12.16 0.00 -12.16	13.00 0.00 -12.95	14.48 0.00 -14.47	16.93 0.00 -16.67	18.64 0.00 -18.39	14.23 0.02 -13.64	13.35 0.02 -12.76	13.64 0.08 -11.51
WESTOVER___LESR 323668	30.74 0.20 -26.47	30.77 0.17 -26.85	29.60 0.17 -25.70	28.75 0.17 -24.77	28.95 0.19 -24.71	29.16 0.19 -24.92	30.72 0.20 -26.36	28.30 0.03 -27.70	29.13 0.02 -28.53	28.33 0.02 -27.80	29.00 0.00 -28.89	28.81 0.00 -28.71	28.63 0.01 -28.37	27.22 0.00 -27.17	26.98 0.00 -26.97	25.77 -0.04 -27.17	28.98 0.00 -28.98	30.85 0.00 -30.80	34.54 0.00 -34.53	40.08 0.01 -39.82	44.46 0.01 -44.19	33.08 0.03 -32.48	31.00 0.03 -30.40	29.48 0.09 -27.35
WETHRSFD_WT_PWR 323626	19.06 0.23 -14.77	18.92 0.19 -14.99	18.25 0.18 -14.34	17.83 0.19 -13.82	18.05 0.20 -13.79	18.16 0.19 -13.91	19.09 0.23 -14.71	16.06 0.02 -15.46	16.51 0.02 -15.92	16.03 0.01 -15.51	16.18 0.00 -16.07	16.08 0.00 -15.98	16.03 0.00 -15.77	15.17 0.00 -15.12	15.01 0.00 -15.00	13.77 0.00 -15.13	16.10 0.00 -16.10	17.20 0.00 -17.15	19.16 0.00 -19.15	22.33 0.00 -22.07	24.60 0.01 -24.34	18.65 0.02 -18.05	17.49 0.02 -16.89	17.38 0.10 -15.24
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	63.98 0.28 -59.64	64.50 0.25 -60.51	61.88 0.24 -57.91	59.87 0.25 -55.81	60.00 0.26 -55.68	60.47 0.26 -56.15	63.82 0.28 -59.39	63.03 0.04 -62.41	64.90 0.04 -64.28	63.20 0.04 -62.65	65.70 0.01 -65.59	65.27 0.01 -65.16	64.79 0.02 -64.52	61.74 0.00 -61.69	61.27 0.00 -61.26	60.14 -0.10 -61.60	65.85 0.00 -65.85	69.89 0.00 -69.83	78.88 0.00 -78.87	91.30 0.02 -91.03	102.51 0.02 -102.24	74.52 0.04 -73.90	69.87 0.04 -69.25	64.14 0.14 -61.96
YORK___WARBASSE 23770	65.91 0.29 -61.56	66.45 0.25 -62.46	63.76 0.26 -59.77	61.67 0.26 -57.60	61.80 0.28 -57.47	62.28 0.26 -57.96	65.73 0.28 -61.29	65.03 0.04 -64.41	66.96 0.04 -66.34	65.22 0.04 -64.67	67.43 0.01 -67.32	66.98 0.01 -66.87	66.48 0.02 -66.21	63.36 0.00 -63.30	62.88 0.00 -62.87	61.74 -0.11 -63.21	68.00 0.00 -68.00	71.71 0.00 -71.66	81.00 0.00 -80.99	93.75 0.02 -93.48	105.38 0.02 -105.10	76.48 0.04 -75.86	71.71 0.04 -71.09	65.77 0.16 -63.57