

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/11/2022

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	57.83	56.94	57.40	56.34	58.66	59.87	65.89	73.57	72.04	73.20	69.70	69.72	71.04	74.05	79.03	90.62	90.71	101.50	100.39	93.22	87.98	80.33	69.06	63.10
24138	0.02	0.01	0.01	0.00	0.03	0.08	0.30	0.60	0.31	0.45	0.18	0.45	0.44	0.46	0.44	0.31	1.20	1.36	1.47	1.55	1.91	1.26	0.90	0.44
	-57.56	-56.83	-57.19	-56.29	-58.14	-58.78	-61.84	-65.01	-67.98	-67.68	-67.47	-64.18	-65.74	-68.50	-73.50	-86.54	-74.58	-82.96	-79.57	-71.20	-61.60	-62.66	-57.20	-57.34
74TH STREET_GT_1	57.84	56.95	57.41	56.35	58.67	59.88	65.90	73.58	72.04	73.21	69.70	69.72	71.05	74.05	79.04	90.63	90.69	101.48	100.38	93.21	87.96	80.34	69.07	63.11
24260	0.02	0.01	0.01	0.00	0.04	0.08	0.30	0.60	0.31	0.45	0.18	0.45	0.44	0.46	0.44	0.31	1.17	1.32	1.45	1.54	1.88	1.26	0.90	0.44
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.58	-71.21	-61.61	-62.67	-57.21	-57.35
74TH STREET_GT_2	57.84	56.95	57.41	56.35	58.67	59.88	65.90	73.58	72.04	73.21	69.70	69.72	71.05	74.05	79.04	90.63	90.69	101.48	100.38	93.21	87.96	80.34	69.07	63.11
24261	0.02	0.01	0.01	0.00	0.04	0.08	0.30	0.60	0.31	0.45	0.18	0.45	0.44	0.46	0.44	0.31	1.17	1.32	1.45	1.54	1.88	1.26	0.90	0.44
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.58	-71.21	-61.61	-62.67	-57.21	-57.35
ADK HUDSON___FALLS	80.20	79.03	79.35	78.22	80.47	82.55	89.80	98.71	92.18	89.11	86.04	85.14	85.96	88.74	93.40	104.97	106.78	117.65	118.56	116.22	109.35	98.61	87.62	84.19
24011	0.01	0.00	0.00	0.00	0.01	0.03	0.16	0.46	0.22	0.25	0.10	0.24	0.20	0.23	0.29	0.23	0.96	1.18	1.37	1.54	1.47	0.89	0.47	0.17
	-79.94	-78.93	-79.14	-78.17	-79.98	-81.50	-85.88	-90.29	-88.21	-83.78	-83.89	-79.82	-80.89	-83.42	-88.01	-100.97	-90.88	-99.28	-97.84	-94.22	-83.42	-81.31	-76.18	-78.70
ADK RESOURCE___RCVRY	80.28	79.11	79.43	78.30	80.56	82.64	89.90	98.84	92.26	89.21	86.12	85.24	86.05	88.85	93.52	105.11	107.03	117.94	118.87	116.51	109.60	98.80	87.76	84.30
23798	0.01	0.00	0.00	0.00	0.01	0.03	0.17	0.50	0.24	0.27	0.11	0.26	0.22	0.25	0.33	0.26	1.06	1.31	1.53	1.70	1.61	0.97	0.52	0.19
	-80.02	-79.01	-79.23	-78.25	-80.06	-81.59	-85.97	-90.38	-88.28	-83.86	-83.97	-79.89	-80.97	-83.51	-88.11	-101.09	-91.03	-99.45	-97.99	-94.34	-83.52	-81.43	-76.28	-78.79
ADK S GLENS___FALLS	80.20	79.03	79.35	78.22	80.47	82.55	89.80	98.71	92.18	89.11	86.04	85.14	85.96	88.74	93.40	104.97	106.78	117.65	118.56	116.22	109.35	98.61	87.62	84.19
24028	0.01	0.00	0.00	0.00	0.01	0.03	0.16	0.46	0.22	0.25	0.10	0.24	0.20	0.23	0.29	0.23	0.96	1.18	1.37	1.54	1.47	0.89	0.47	0.17
	-79.94	-78.93	-79.14	-78.17	-79.98	-81.50	-85.88	-90.29	-88.21	-83.78	-83.89	-79.82	-80.89	-83.42	-88.01	-100.97	-90.88	-99.28	-97.84	-94.22	-83.42	-81.31	-76.18	-78.70
ADK_NYS___DAM	77.88	76.74	77.03	75.96	78.08	80.18	87.30	95.97	90.17	86.87	83.85	83.04	83.77	86.40	90.76	101.73	102.68	112.94	114.15	112.50	106.37	95.47	85.02	81.78
23527	0.01	0.00	0.01	0.00	0.01	0.03	0.15	0.34	0.17	0.21	0.08	0.20	0.18	0.20	0.22	0.17	0.69	0.84	0.99	1.06	1.17	0.72	0.45	0.19
	-77.62	-76.64	-76.82	-75.91	-77.59	-79.13	-83.40	-87.67	-86.26	-81.59	-81.72	-77.76	-78.73	-81.12	-85.45	-97.79	-87.05	-94.91	-93.81	-90.97	-80.73	-78.35	-73.60	-76.27
AIR_PRODUCTS___DRP	74.66	73.57	73.89	72.81	74.98	76.90	83.75	92.11	87.56	85.04	82.03	81.23	82.11	84.82	89.35	100.64	100.57	110.89	111.56	108.87	102.74	92.74	82.28	78.72
24190	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.11	0.06	0.08	0.03	0.08	0.08	0.08	0.09	0.07	0.27	0.33	0.39	0.41	0.49	0.30	0.20	0.08
	-74.41	-73.47	-73.69	-72.76	-74.49	-75.87	-79.94	-84.04	-83.75	-79.88	-79.95	-76.07	-77.17	-79.66	-84.18	-96.81	-85.36	-93.38	-91.82	-88.00	-77.79	-76.04	-71.12	-73.32
ALBANY___1	74.66	73.57	73.89	72.81	74.98	76.90	83.75	92.11	87.56	85.04	82.03	81.23	82.11	84.82	89.35	100.64	100.57	110.89	111.56	108.87	102.74	92.74	82.28	78.72
23571	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.11	0.06	0.08	0.03	0.08	0.08	0.08	0.09	0.07	0.27	0.33	0.39	0.41	0.49	0.30	0.20	0.08
	-74.41	-73.47	-73.69	-72.76	-74.49	-75.87	-79.94	-84.04	-83.75	-79.88	-79.95	-76.07	-77.17	-79.66	-84.18	-96.81	-85.36	-93.38	-91.82	-88.00	-77.79	-76.04	-71.12	-73.32
ALBANY___2	74.66	73.57	73.89	72.81	74.98	76.90	83.75	92.11	87.56	85.04	82.03	81.23	82.11	84.82	89.35	100.64	100.57	110.89	111.56	108.87	102.74	92.74	82.28	78.72
23572	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.11	0.06	0.08	0.03	0.08	0.08	0.08	0.09	0.07	0.27	0.33	0.39	0.41	0.49	0.30	0.20	0.08
	-74.41	-73.47	-73.69	-72.76	-74.49	-75.87	-79.94	-84.04	-83.75	-79.88	-79.95	-76.07	-77.17	-79.66	-84.18	-96.81	-85.36	-93.38	-91.82	-88.00	-77.79	-76.04	-71.12	-73.32
ALBANY___3	74.66	73.57	73.89	72.81	74.98	76.90	83.75	92.11	87.56	85.04	82.03	81.23	82.11	84.82	89.35	100.64	100.57	110.89	111.56	108.87	102.74	92.74	82.28	78.72
23573	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.11	0.06	0.08	0.03	0.08	0.08	0.08	0.09	0.07	0.27	0.33	0.39	0.41	0.49	0.30	0.20	0.08
	-74.41	-73.47	-73.69	-72.76	-74.49	-75.87	-79.94	-84.04	-83.75	-79.88	-79.95	-76.07	-77.17	-79.66	-84.18	-96.81	-85.36	-93.38	-91.82	-88.00	-77.79	-76.04	-71.12	-73.32
ALBANY___4	74.66	73.57	73.89	72.81	74.98	76.90	83.75	92.11	87.56	85.04	82.03	81.23	82.11	84.82	89.35	100.64	100.57	110.89	111.56	108.87	102.74	92.74	82.28	78.72
23574	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.11	0.06	0.08	0.03	0.08	0.08	0.08	0.09	0.07	0.27	0.33	0.39	0.41	0.49	0.30	0.20	0.08
	-74.41	-73.47	-73.69	-72.76	-74.49	-75.87	-79.94	-84.04	-83.75	-79.88	-79.95	-76.07	-77.17	-79.66	-84.18	-96.81	-85.36	-93.38	-91.82	-88.00	-77.79	-76.04	-71.12	-73.32

ALBANY___LFGE 323615	76.53 0.01 -76.27	75.41 0.00 -75.31	75.72 0.00 -75.52	74.63 0.00 -74.58	76.82 0.01 -76.32	78.80 0.02 -77.77	85.79 0.09 -81.94	94.30 0.20 -86.14	89.00 0.11 -85.15	86.22 0.14 -81.01	83.20 0.06 -81.10	82.38 0.14 -77.16	83.21 0.12 -78.23	85.93 0.14 -80.71	90.45 0.15 -85.21	101.73 0.12 -97.85	102.37 0.46 -86.97	112.79 0.55 -95.05	113.58 0.64 -93.59	111.14 0.70 -89.98	104.90 0.81 -79.63	94.59 0.49 -77.69	84.02 0.31 -72.74	80.55 0.13 -75.10
ALCOA_RYNLDS___DRP 24188	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.48 0.00 0.00	1.01 0.00 0.00	3.71 -0.05 0.00	7.86 -0.10 0.00	3.71 -0.04 0.00	5.00 -0.07 0.00	2.01 -0.03 0.00	5.00 -0.09 0.00	4.77 -0.09 0.00	5.00 -0.09 0.00	5.00 -0.09 0.00	3.69 -0.07 0.00	14.64 -0.30 0.00	16.96 -0.22 0.00	18.98 -0.37 0.00	20.14 -0.33 0.00	24.03 -0.44 0.00	16.24 -0.16 0.00	10.85 -0.12 0.00	5.25 -0.07 0.00
ALCOA___DSASP 323711	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.48 0.00 0.00	1.01 0.00 0.00	3.71 -0.05 0.00	7.86 -0.10 0.00	3.71 -0.04 0.00	5.00 -0.07 0.00	2.01 -0.03 0.00	5.00 -0.09 0.00	4.77 -0.09 0.00	5.00 -0.09 0.00	5.00 -0.09 0.00	3.69 -0.07 0.00	14.64 -0.30 0.00	16.96 -0.22 0.00	18.98 -0.37 0.00	20.14 -0.33 0.00	24.03 -0.44 0.00	16.24 -0.16 0.00	10.85 -0.12 0.00	5.25 -0.07 0.00
ALLEGHENY___COGEN 23514	13.30 0.02 -13.03	12.97 0.01 -12.86	13.14 0.01 -12.92	12.79 0.00 -12.74	13.63 0.03 -13.11	14.39 0.09 -13.29	18.14 0.39 -13.99	23.44 0.77 -14.71	20.13 0.33 -16.05	21.25 0.47 -15.71	17.92 0.18 -15.69	20.45 0.45 -14.92	20.51 0.42 -15.23	21.33 0.43 -15.81	22.39 0.44 -16.86	23.81 0.33 -19.72	32.41 1.42 -16.05	36.43 1.51 -17.74	38.54 2.01 -17.18	38.43 2.05 -15.92	40.83 2.47 -13.89	31.77 1.46 -13.91	24.69 0.90 -12.82	18.86 0.54 -13.00
ALTONA_WT_PWR 323606	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.03 0.02 0.00	3.79 0.04 0.00	8.05 0.09 0.00	3.79 0.05 0.00	5.13 0.05 0.00	2.06 0.01 0.00	5.11 0.03 0.00	4.86 0.00 0.00	5.10 0.02 0.00	5.09 0.01 0.00	3.77 0.00 0.00	14.96 0.01 0.00	17.34 0.15 0.00	19.45 0.10 0.00	20.63 0.16 0.00	24.56 0.10 0.00	16.62 0.21 0.00	11.08 0.11 0.00	5.36 0.04 0.00
AMERICAN_REF_FUEL 24010	11.67 0.00 -11.41	11.37 0.00 -11.27	11.52 0.00 -11.32	11.21 0.00 -11.16	11.97 0.01 -11.48	12.68 0.02 -11.65	16.16 0.15 -12.26	21.03 0.18 -12.89	17.85 0.05 -14.05	18.94 0.12 -13.75	15.82 0.04 -13.73	18.22 0.08 -13.06	18.26 0.07 -13.33	19.01 0.09 -13.84	19.93 0.08 -14.76	20.90 0.06 -17.08	29.38 0.37 -14.06	32.91 0.19 -15.54	34.89 0.48 -15.05	34.88 0.47 -13.94	37.13 0.49 -12.17	28.82 0.23 -12.18	22.26 0.07 -11.23	16.97 0.26 -11.39
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.94 0.02 -13.67	13.61 0.01 -13.50	13.78 0.01 -13.57	13.42 0.00 -13.37	14.27 0.03 -13.76	15.05 0.08 -13.95	18.83 0.38 -14.69	24.25 0.84 -15.44	21.00 0.42 -16.84	22.23 0.68 -16.48	18.77 0.27 -16.45	21.41 0.67 -15.65	21.45 0.62 -15.97	22.33 0.67 -16.58	23.43 0.65 -17.69	25.08 0.48 -20.84	33.84 2.05 -16.85	37.83 2.03 -18.62	39.92 2.53 -18.04	39.73 2.56 -16.71	42.01 2.96 -14.58	32.73 1.72 -14.60	25.45 1.03 -13.46	19.62 0.65 -13.65
ARTHUR_KILL_GT_1 23520	57.83 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.06 -58.79	65.80 0.21 -61.84	73.38 0.41 -65.01	71.96 0.23 -67.98	73.09 0.34 -67.68	69.65 0.14 -67.47	69.61 0.35 -64.18	70.94 0.34 -65.74	73.93 0.35 -68.50	78.92 0.33 -73.50	90.54 0.23 -86.55	90.37 0.85 -74.58	101.09 0.94 -82.96	99.94 1.02 -79.57	92.77 1.10 -71.20	87.44 1.37 -61.60	79.99 0.92 -62.66	68.89 0.71 -57.21	63.05 0.38 -57.35
ARTHUR_KILL_2 23512	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.86 0.06 -58.79	65.79 0.20 -61.84	73.36 0.39 -65.01	71.95 0.22 -67.98	73.08 0.33 -67.68	69.65 0.13 -67.47	69.59 0.33 -64.18	70.93 0.33 -65.74	73.92 0.33 -68.50	78.90 0.31 -73.50	90.52 0.21 -86.55	90.32 0.81 -74.58	101.04 0.89 -82.96	99.89 0.97 -79.57	92.69 1.02 -71.20	87.34 1.27 -61.60	79.94 0.87 -62.66	68.85 0.68 -57.21	63.04 0.37 -57.35
ARTHUR_KILL_3 23513	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.51 0.53 -65.01	72.01 0.28 -67.98	73.16 0.40 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.01 0.40 -65.74	74.00 0.41 -68.51	78.99 0.39 -73.51	90.59 0.27 -86.55	90.53 1.00 -74.58	101.27 1.12 -82.97	100.14 1.22 -79.58	92.98 1.31 -71.21	87.71 1.64 -61.61	80.21 1.13 -62.67	68.98 0.81 -57.20	63.06 0.39 -57.35
ARTHUR_KILL_COGEN 323718	57.83 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.06 -58.79	65.80 0.21 -61.84	73.38 0.41 -65.01	71.96 0.23 -67.98	73.09 0.34 -67.68	69.65 0.14 -67.47	69.61 0.35 -64.18	70.94 0.34 -65.74	73.93 0.35 -68.50	78.92 0.33 -73.50	90.54 0.23 -86.55	90.37 0.85 -74.58	101.09 0.94 -82.96	99.94 1.02 -79.57	92.77 1.10 -71.20	87.44 1.37 -61.60	79.99 0.92 -62.66	68.89 0.71 -57.21	63.05 0.38 -57.35
ASHOKAN____ 23654	63.46 0.01 -63.20	62.51 0.00 -62.40	62.91 0.00 -62.71	61.86 0.00 -61.81	64.09 0.01 -63.60	65.53 0.02 -64.50	71.72 0.06 -67.90	79.38 0.04 -71.39	77.19 0.01 -73.44	76.94 -0.01 -71.87	73.80 -0.01 -71.76	73.32 -0.03 -68.27	74.49 -0.03 -69.66	77.39 -0.02 -72.32	82.19 -0.04 -77.15	93.76 -0.02 -90.02	92.97 0.04 -77.99	103.62 0.26 -86.18	103.09 0.37 -83.38	97.89 0.37 -77.06	92.17 0.44 -67.26	83.92 0.20 -67.31	73.20 0.17 -62.06	68.35 0.10 -62.94
ASTORIA_EAST_ENERGY_CC1 323581	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.94 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.38 0.87 -74.58	101.07 0.93 -82.96	99.92 1.01 -79.57	92.73 1.06 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_EAST_ENERGY_CC2 323582	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.94 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.38 0.87 -74.58	101.07 0.93 -82.96	99.92 1.01 -79.57	92.73 1.06 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT2_I 24094	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36

ASTORIA_GT2_2 24095	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT2_3 24096	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT2_4 24097	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT3_1 24098	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT3_2 24099	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT3_3 24100	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT3_4 24101	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT4_1 24102	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT4_2 24103	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT4_3 24104	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT4_4 24105	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA_GT_1 23523	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.84 0.24 -61.85	73.42 0.45 -65.01	71.97 0.25 -67.98	73.11 0.36 -67.68	69.66 0.15 -67.47	69.63 0.37 -64.18	70.96 0.36 -65.74	73.95 0.37 -68.50	78.94 0.35 -73.50	90.55 0.24 -86.55	90.42 0.90 -74.58	101.13 0.98 -82.96	99.96 1.04 -79.57	92.79 1.12 -71.20	87.46 1.39 -61.60	80.02 0.95 -62.66	68.96 0.79 -57.21	63.14 0.46 -57.36
ASTORIA_GT_10 24110	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.48 0.50 -65.02	72.00 0.27 -67.98	73.14 0.38 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.38 -65.75	73.99 0.39 -68.51	78.97 0.37 -73.51	90.58 0.26 -86.55	90.51 0.99 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35
ASTORIA_GT_11 24225	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.48 0.50 -65.02	72.00 0.27 -67.98	73.14 0.38 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.38 -65.75	73.99 0.39 -68.51	78.97 0.37 -73.51	90.58 0.26 -86.55	90.51 0.99 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35
ASTORIA_GT_12 24226	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.48 0.50 -65.02	72.00 0.27 -67.98	73.14 0.38 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.38 -65.75	73.99 0.39 -68.51	78.97 0.37 -73.51	90.58 0.26 -86.55	90.51 0.99 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35

ASTORIA_GT_13 24227	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.48 0.50 -65.02	72.00 0.27 -67.98	73.14 0.38 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.38 -65.75	73.99 0.39 -68.51	78.97 0.37 -73.51	90.58 0.26 -86.55	90.51 0.99 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35
ASTORIA_GT_5 24106	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.84 0.24 -61.85	73.42 0.45 -65.01	71.97 0.25 -67.98	73.11 0.36 -67.68	69.66 0.15 -67.47	69.63 0.37 -64.18	70.96 0.36 -65.74	73.95 0.37 -68.50	78.94 0.35 -73.50	90.55 0.24 -86.55	90.42 0.90 -74.58	101.13 0.98 -82.96	99.96 1.04 -79.57	92.79 1.12 -71.20	87.46 1.39 -61.60	80.02 0.95 -62.66	68.96 0.79 -57.21	63.14 0.46 -57.36
ASTORIA_GT_7 24107	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.84 0.24 -61.85	73.42 0.45 -65.01	71.97 0.25 -67.98	73.11 0.36 -67.68	69.66 0.15 -67.47	69.63 0.37 -64.18	70.96 0.36 -65.74	73.95 0.37 -68.50	78.94 0.35 -73.50	90.55 0.24 -86.55	90.42 0.90 -74.58	101.13 0.98 -82.96	99.96 1.04 -79.57	92.79 1.12 -71.20	87.46 1.39 -61.60	80.02 0.95 -62.66	68.96 0.79 -57.21	63.14 0.46 -57.36
ASTORIA_GT_8 24108	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.84 0.24 -61.85	73.42 0.45 -65.01	71.97 0.25 -67.98	73.11 0.36 -67.68	69.66 0.15 -67.47	69.63 0.37 -64.18	70.96 0.36 -65.74	73.95 0.37 -68.50	78.94 0.35 -73.50	90.55 0.24 -86.55	90.42 0.90 -74.58	101.13 0.98 -82.96	99.96 1.04 -79.57	92.79 1.12 -71.20	87.46 1.39 -61.60	80.02 0.95 -62.66	68.96 0.79 -57.21	63.14 0.46 -57.36
ASTORIA___2 24149	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.10 0.35 -67.68	69.66 0.14 -67.47	69.62 0.36 -64.18	70.95 0.35 -65.74	73.95 0.36 -68.50	78.93 0.34 -73.50	90.54 0.23 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.92 1.01 -79.57	92.75 1.08 -71.20	87.41 1.34 -61.60	79.99 0.92 -62.66	68.94 0.77 -57.21	63.13 0.45 -57.36
ASTORIA___3 23516	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.48 0.50 -65.02	72.00 0.27 -67.98	73.14 0.38 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.38 -65.75	73.99 0.39 -68.51	78.97 0.37 -73.51	90.58 0.26 -86.55	90.51 0.99 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35
ASTORIA___4 23517	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.48 0.50 -65.02	72.00 0.27 -67.98	73.14 0.38 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.38 -65.75	73.99 0.39 -68.51	78.97 0.37 -73.51	90.58 0.26 -86.55	90.51 0.99 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35
ASTORIA___5 23518	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.48 0.50 -65.02	72.00 0.27 -67.98	73.14 0.38 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.38 -65.75	73.99 0.39 -68.51	78.97 0.37 -73.51	90.58 0.26 -86.55	90.51 0.99 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35
AST_ENERGY_2_CC3 323677	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.51 0.53 -65.01	72.01 0.28 -67.98	73.15 0.40 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.74	74.00 0.41 -68.51	78.98 0.39 -73.51	90.59 0.27 -86.55	90.54 1.02 -74.58	101.29 1.13 -82.97	100.16 1.24 -79.58	92.98 1.31 -71.21	87.69 1.61 -61.61	80.19 1.12 -62.67	68.98 0.81 -57.20	63.07 0.40 -57.35
AST_ENERGY_2_CC4 323678	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.51 0.53 -65.01	72.01 0.28 -67.98	73.15 0.40 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.74	74.00 0.41 -68.51	78.98 0.39 -73.51	90.59 0.27 -86.55	90.54 1.02 -74.58	101.29 1.13 -82.97	100.16 1.24 -79.58	92.98 1.31 -71.21	87.69 1.61 -61.61	80.19 1.12 -62.67	68.98 0.81 -57.20	63.07 0.40 -57.35
ATHENS_STG_1 23668	64.47 0.01 -64.21	63.51 0.00 -63.40	63.95 0.01 -63.74	62.85 0.00 -62.79	65.20 0.02 -64.70	66.60 0.03 -65.55	72.87 0.12 -68.99	80.73 0.24 -72.53	79.29 0.12 -75.42	79.50 0.17 -74.25	76.22 0.07 -74.10	75.75 0.18 -70.49	77.06 0.17 -72.03	80.14 0.18 -74.87	85.29 0.17 -80.03	97.58 0.13 -93.68	95.99 0.49 -80.55	106.97 0.55 -89.23	106.09 0.62 -86.13	99.96 0.65 -78.84	93.88 0.81 -68.60	85.99 0.52 -69.05	74.77 0.36 -63.44	69.57 0.18 -64.07
ATHENS_STG_2 23670	64.47 0.01 -64.21	63.51 0.00 -63.40	63.95 0.01 -63.74	62.85 0.00 -62.79	65.20 0.02 -64.70	66.60 0.03 -65.55	72.87 0.12 -68.99	80.73 0.24 -72.53	79.29 0.12 -75.42	79.50 0.17 -74.25	76.22 0.07 -74.10	75.75 0.18 -70.49	77.06 0.17 -72.03	80.14 0.18 -74.87	85.29 0.17 -80.03	97.58 0.13 -93.68	95.99 0.49 -80.55	106.97 0.55 -89.23	106.09 0.62 -86.13	99.96 0.65 -78.84	93.88 0.81 -68.60	85.99 0.52 -69.05	74.77 0.36 -63.44	69.57 0.18 -64.07
ATHENS_STG_3 23677	64.47 0.01 -64.21	63.51 0.00 -63.40	63.95 0.01 -63.74	62.85 0.00 -62.79	65.20 0.02 -64.70	66.60 0.03 -65.55	72.87 0.12 -68.99	80.73 0.24 -72.53	79.29 0.12 -75.42	79.50 0.17 -74.25	76.22 0.07 -74.10	75.75 0.18 -70.49	77.06 0.17 -72.03	80.14 0.18 -74.87	85.29 0.17 -80.03	97.58 0.13 -93.68	95.99 0.49 -80.55	106.97 0.55 -89.23	106.09 0.62 -86.13	99.96 0.65 -78.84	93.88 0.81 -68.60	85.99 0.52 -69.05	74.77 0.36 -63.44	69.57 0.18 -64.07
AUBURN___LFGE 323710	9.89 0.01 -9.63	9.61 0.00 -9.51	9.76 0.00 -9.56	9.47 0.00 -9.42	10.19 0.01 -9.69	10.87 0.03 -9.83	14.23 0.13 -10.35	19.11 0.27 -10.88	15.75 0.12 -11.89	16.87 0.16 -11.63	13.74 0.07 -11.62	16.31 0.18 -11.05	16.31 0.17 -11.28	16.98 0.19 -11.71	17.77 0.20 -12.49	18.48 0.14 -14.57	27.42 0.61 -11.87	30.95 0.65 -13.12	32.87 0.81 -12.71	33.07 0.84 -11.77	35.82 1.08 -10.27	27.25 0.56 -10.28	20.81 0.36 -9.48	15.13 0.19 -9.61
BABYLON_RES_REC 323704	81.59 0.03 -81.31	79.24 0.01 -79.13	77.33 0.02 -77.11	67.95 0.00 -67.89	81.59 0.05 -81.06	82.88 0.10 -81.77	86.07 0.33 -81.98	89.49 0.67 -80.86	87.11 0.34 -83.02	84.61 0.48 -79.05	77.60 0.20 -75.35	77.68 0.49 -72.11	77.63 0.48 -72.29	76.68 0.50 -71.09	79.71 0.47 -74.16	93.90 0.33 -89.80	93.97 1.26 -77.77	135.77 1.38 -117.21	139.79 1.49 -118.95	135.83 1.58 -113.79	137.76 1.96 -111.33	135.82 1.26 -118.15	94.25 0.93 -82.35	75.28 0.49 -69.47

BARRETT_IC_1 23704	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT_IC_10 23701	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT_IC_11 23702	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT_IC_12 23703	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT_IC_2 23705	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT_IC_3 23706	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT_IC_4 23707	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT_IC_5 23708	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT_IC_6 23709	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT_IC_7 23710	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT_IC_8 23711	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT_IC_9 23700	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT__1 23545	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BARRETT__2 23546	82.91 0.03 -82.63	80.49 0.01 -80.38	78.43 0.02 -78.22	68.59 0.00 -68.53	82.86 0.05 -82.33	84.16 0.10 -83.05	87.23 0.37 -83.10	90.47 0.76 -81.74	87.97 0.38 -83.84	85.28 0.53 -79.67	78.05 0.22 -75.78	78.16 0.54 -72.53	78.04 0.53 -72.64	76.86 0.55 -71.22	79.75 0.51 -74.16	93.93 0.37 -89.80	94.13 1.42 -77.77	136.01 1.61 -117.21	140.10 1.80 -118.95	136.15 1.88 -113.80	138.09 2.28 -111.35	136.10 1.54 -118.15	95.82 1.10 -83.75	76.00 0.54 -70.14
BAYONEEC__CTG1 323682	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.52 0.55 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.28 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	93.00 1.33 -71.21	87.76 1.69 -61.61	80.22 1.15 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35

BAYONEEC___CTG10 323750	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.52 0.55 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.28 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	93.00 1.33 -71.21	87.76 1.69 -61.61	80.22 1.15 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35
BAYONEEC___CTG2 323683	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.52 0.55 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.28 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	93.00 1.33 -71.21	87.76 1.69 -61.61	80.22 1.15 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35
BAYONEEC___CTG3 323684	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.52 0.55 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.28 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	93.00 1.33 -71.21	87.76 1.69 -61.61	80.22 1.15 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35
BAYONEEC___CTG4 323685	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.52 0.55 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.28 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	93.00 1.33 -71.21	87.76 1.69 -61.61	80.22 1.15 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35
BAYONEEC___CTG5 323686	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.52 0.55 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.28 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	93.00 1.33 -71.21	87.76 1.69 -61.61	80.22 1.15 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35
BAYONEEC___CTG6 323687	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.52 0.55 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.28 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	93.00 1.33 -71.21	87.76 1.69 -61.61	80.22 1.15 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35
BAYONEEC___CTG7 323688	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.52 0.55 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.28 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	93.00 1.33 -71.21	87.76 1.69 -61.61	80.22 1.15 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35
BAYONEEC___CTG8 323689	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.52 0.55 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.28 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	93.00 1.33 -71.21	87.76 1.69 -61.61	80.22 1.15 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35
BAYONEEC___CTG9 323749	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.52 0.55 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.28 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	93.00 1.33 -71.21	87.76 1.69 -61.61	80.22 1.15 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35
BEACON___LESR 323632	74.70 0.01 -74.44	73.61 0.00 -73.50	73.91 0.01 -73.71	72.85 0.00 -72.80	74.99 0.02 -74.49	76.96 0.04 -75.90	83.89 0.16 -79.98	92.36 0.32 -84.08	87.57 0.16 -83.66	84.90 0.21 -79.61	81.83 0.08 -79.70	81.11 0.19 -75.84	81.92 0.17 -76.89	84.61 0.20 -79.33	89.07 0.23 -83.76	100.15 0.18 -96.20	100.53 0.73 -84.85	110.81 0.89 -92.73	111.69 1.02 -91.32	109.33 1.06 -87.80	103.41 1.25 -77.70	92.99 0.79 -75.80	82.44 0.49 -70.98	78.83 0.22 -73.29
BEAVER RIVER___HYD 24048	2.56 0.00 -2.30	2.37 0.00 -2.27	2.49 0.00 -2.28	2.30 0.00 -2.25	2.81 0.01 -2.32	3.39 0.03 -2.35	6.34 0.11 -2.47	10.83 0.27 -2.60	6.59 0.08 -2.76	7.87 0.09 -2.70	4.78 0.03 -2.70	7.77 0.13 -2.56	7.60 0.12 -2.62	7.90 0.10 -2.72	8.07 0.09 -2.90	7.19 0.05 -3.38	17.97 0.19 -2.84	20.59 0.27 -3.13	22.81 0.43 -3.04	23.91 0.64 -2.81	27.82 0.91 -2.45	19.43 0.57 -2.45	13.58 0.35 -2.26	7.76 0.15 -2.29
BEEBEE_GT_13 23619	9.45 0.01 -9.19	9.18 0.00 -9.08	9.33 0.00 -9.12	9.04 0.00 -8.99	9.75 0.01 -9.25	10.43 0.03 -9.38	13.79 0.16 -9.88	18.63 0.29 -10.39	15.17 0.10 -11.32	16.32 0.17 -11.08	13.17 0.07 -11.06	15.74 0.14 -10.52	15.75 0.15 -10.74	16.39 0.16 -11.15	17.13 0.16 -11.89	17.75 0.11 -13.87	26.83 0.55 -11.33	30.18 0.48 -12.52	32.21 0.74 -12.13	32.46 0.76 -11.24	35.18 0.91 -9.81	26.70 0.48 -9.82	20.28 0.26 -9.05	14.73 0.23 -9.18
BETHLEHEM___GRP 23843	74.66 0.00 -74.41	73.57 0.00 -73.47	73.89 0.00 -73.69	72.81 0.00 -72.76	74.98 0.00 -74.49	76.90 0.01 -75.87	83.75 0.05 -79.94	92.11 0.11 -84.04	87.56 0.06 -83.75	85.04 0.08 -79.88	82.03 0.03 -79.95	81.23 0.08 -76.07	82.11 0.08 -77.17	84.82 0.08 -79.66	89.35 0.09 -84.18	100.64 0.07 -96.81	100.57 0.27 -85.36	110.89 0.33 -93.38	111.56 0.39 -91.82	108.87 0.41 -88.00	102.74 0.49 -77.79	92.74 0.30 -76.04	82.28 0.20 -71.12	78.72 0.08 -73.32
BETHLEHEM___GS1 323560	74.66 0.00 -74.41	73.57 0.00 -73.47	73.89 0.00 -73.69	72.81 0.00 -72.76	74.98 0.00 -74.49	76.90 0.01 -75.87	83.75 0.05 -79.94	92.11 0.11 -84.04	87.56 0.06 -83.75	85.04 0.08 -79.88	82.03 0.03 -79.95	81.23 0.08 -76.07	82.11 0.08 -77.17	84.82 0.08 -79.66	89.35 0.09 -84.18	100.64 0.07 -96.81	100.57 0.27 -85.36	110.89 0.33 -93.38	111.56 0.39 -91.82	108.87 0.41 -88.00	102.74 0.49 -77.79	92.74 0.30 -76.04	82.28 0.20 -71.12	78.72 0.08 -73.32
BETHLEHEM___GS2 323561	74.66 0.00 -74.41	73.57 0.00 -73.47	73.89 0.00 -73.69	72.81 0.00 -72.76	74.98 0.00 -74.49	76.90 0.01 -75.87	83.75 0.05 -79.94	92.11 0.11 -84.04	87.56 0.06 -83.75	85.04 0.08 -79.88	82.03 0.03 -79.95	81.23 0.08 -76.07	82.11 0.08 -77.17	84.82 0.08 -79.66	89.35 0.09 -84.18	100.64 0.07 -96.81	100.57 0.27 -85.36	110.89 0.33 -93.38	111.56 0.39 -91.82	108.87 0.41 -88.00	102.74 0.49 -77.79	92.74 0.30 -76.04	82.28 0.20 -71.12	78.72 0.08 -73.32

BETHLEHEM___GS3 323562	74.66 0.00 -74.41	73.57 0.00 -73.47	73.89 0.00 -73.69	72.81 0.00 -72.76	74.98 0.00 -74.49	76.90 0.01 -75.87	83.75 0.05 -79.94	92.11 0.11 -84.04	87.56 0.06 -83.75	85.04 0.08 -79.88	82.03 0.03 -79.95	81.23 0.08 -76.07	82.11 0.08 -77.17	84.82 0.08 -79.66	89.35 0.09 -84.18	100.64 0.07 -96.81	100.57 0.27 -85.36	110.89 0.33 -93.38	111.56 0.39 -91.82	108.87 0.41 -88.00	102.74 0.49 -77.79	92.74 0.30 -76.04	82.28 0.20 -71.12	78.72 0.08 -73.32
BETHLEHEM___STEEL 23779	12.44 0.01 -12.18	12.13 0.00 -12.02	12.29 0.01 -12.08	11.96 0.00 -11.91	12.76 0.02 -12.25	13.50 0.06 -12.43	17.14 0.30 -13.08	22.28 0.57 -13.75	18.98 0.24 -14.99	20.13 0.38 -14.67	16.85 0.15 -14.65	19.37 0.35 -13.94	19.40 0.32 -14.22	20.21 0.36 -14.77	21.19 0.35 -15.75	22.71 0.26 -18.69	31.11 1.17 -15.00	34.85 1.08 -16.58	36.90 1.49 -16.06	36.86 1.51 -14.88	39.19 1.74 -12.99	30.42 1.02 -13.00	23.52 0.57 -11.98	17.94 0.47 -12.15
BETHPAGE_CC_5 323564	81.12 0.02 -80.84	78.81 0.01 -78.70	76.93 0.02 -76.72	67.72 0.00 -67.66	81.13 0.04 -80.61	82.42 0.10 -81.32	85.70 0.35 -81.59	89.23 0.72 -80.55	86.83 0.36 -82.72	84.41 0.51 -78.82	77.45 0.21 -75.19	77.55 0.52 -71.95	77.53 0.51 -72.16	76.65 0.53 -71.04	79.75 0.51 -74.16	93.93 0.37 -89.80	94.10 1.39 -77.77	135.96 1.56 -117.21	140.00 1.70 -118.95	136.05 1.80 -113.78	138.02 2.23 -111.32	136.04 1.48 -118.15	93.87 1.04 -81.86	75.07 0.52 -69.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.58 0.01 -12.32	12.27 0.00 -12.16	12.43 0.01 -12.22	12.10 0.00 -12.04	12.90 0.03 -12.39	13.65 0.07 -12.57	17.30 0.32 -13.23	22.48 0.61 -13.91	19.17 0.26 -15.17	20.33 0.41 -14.84	17.03 0.16 -14.82	19.55 0.37 -14.10	19.59 0.35 -14.39	20.40 0.38 -14.94	21.39 0.37 -15.93	22.92 0.27 -18.89	31.36 1.24 -15.18	35.11 1.15 -16.77	37.18 1.59 -16.25	37.13 1.62 -15.05	39.49 1.88 -13.14	30.64 1.08 -13.15	23.70 0.61 -12.12	18.10 0.48 -12.29
BINGHAMTON___COGEN 23790	24.92 0.01 -24.66	24.45 0.00 -24.35	24.68 0.01 -24.48	24.17 0.00 -24.11	25.35 0.02 -24.84	26.23 0.05 -25.17	30.44 0.19 -26.49	36.20 0.39 -27.85	34.69 0.17 -30.77	35.65 0.24 -30.33	32.41 0.10 -30.26	34.12 0.25 -28.79	34.52 0.24 -29.42	35.93 0.25 -30.59	38.05 0.25 -32.71	42.26 0.19 -38.31	46.63 0.79 -30.90	52.24 0.84 -34.22	53.43 1.04 -33.04	51.90 1.08 -30.35	52.20 1.32 -26.41	43.77 0.79 -26.58	35.89 0.50 -24.42	30.27 0.28 -24.67
BLACK RIVER___HYD 24047	3.75 0.00 -3.49	3.55 0.00 -3.45	3.67 0.00 -3.46	3.47 0.00 -3.41	4.01 0.01 -3.51	4.60 0.03 -3.56	7.63 0.13 -3.75	12.20 0.30 -3.94	8.08 0.09 -4.24	9.33 0.11 -4.15	6.23 0.04 -4.14	9.17 0.15 -3.94	9.02 0.14 -4.02	9.39 0.13 -4.18	9.67 0.13 -4.45	9.05 0.09 -5.20	19.57 0.33 -4.30	22.33 0.40 -4.75	24.55 0.60 -4.61	25.59 0.86 -4.26	29.36 1.17 -3.72	20.77 0.64 -3.72	14.78 0.38 -3.43	8.97 0.17 -3.48
BLISS_WT_PWR 323608	13.91 0.02 -13.63	13.57 0.01 -13.46	13.74 0.01 -13.53	13.39 0.00 -13.33	14.24 0.04 -13.72	15.02 0.09 -13.92	18.80 0.39 -14.65	24.13 0.77 -15.40	20.88 0.34 -16.79	22.00 0.49 -16.43	18.66 0.20 -16.41	21.18 0.49 -15.61	21.26 0.47 -15.93	22.12 0.50 -16.54	23.22 0.50 -17.64	24.93 0.37 -20.80	33.34 1.60 -16.80	37.26 1.51 -18.57	39.29 1.95 -17.99	39.17 2.05 -16.66	41.43 2.42 -14.54	32.44 1.48 -14.56	25.31 0.92 -13.42	19.53 0.60 -13.61
BLUE_CIRC_CHEM_DRP 24182	72.82 0.01 -72.56	71.74 0.00 -71.64	72.12 0.01 -71.91	71.01 0.00 -70.95	73.30 0.01 -72.80	75.06 0.03 -74.02	81.82 0.11 -77.95	90.13 0.21 -81.95	86.69 0.11 -82.83	85.13 0.16 -79.90	82.00 0.06 -79.88	81.25 0.16 -76.00	82.32 0.16 -77.30	85.24 0.16 -79.99	90.13 0.16 -84.88	102.14 0.12 -98.26	101.31 0.46 -85.90	112.10 0.52 -94.41	112.15 0.60 -92.21	108.05 0.64 -86.95	101.69 0.78 -76.44	92.43 0.52 -75.50	81.48 0.35 -70.17	77.31 0.17 -71.83
BOC_GAS_DRP 24189	72.82 0.01 -72.56	71.74 0.00 -71.64	72.12 0.00 -71.91	71.01 0.00 -70.95	73.30 0.01 -72.80	75.05 0.03 -74.02	81.80 0.09 -77.95	90.10 0.19 -81.95	86.68 0.10 -82.83	85.12 0.14 -79.90	81.99 0.06 -79.88	81.23 0.15 -76.00	82.30 0.14 -77.30	85.23 0.15 -79.99	90.12 0.15 -84.88	102.13 0.11 -98.26	101.26 0.42 -85.90	112.05 0.46 -94.41	112.08 0.52 -92.21	107.97 0.55 -86.95	101.59 0.68 -76.44	92.35 0.44 -75.50	81.43 0.30 -70.17	77.29 0.14 -71.83
BORALEX_4TH_BRANCH 23824	77.88 0.01 -77.62	76.74 0.00 -76.64	77.03 0.01 -76.82	75.96 0.00 -75.91	78.08 0.01 -77.59	80.18 0.03 -79.13	87.30 0.15 -83.40	95.97 0.34 -87.67	90.17 0.17 -86.26	86.87 0.21 -81.59	83.85 0.08 -81.72	83.04 0.20 -77.76	83.77 0.18 -78.73	86.40 0.20 -81.12	90.76 0.22 -85.45	101.73 0.17 -97.79	102.68 0.69 -87.05	112.94 0.84 -94.91	114.15 0.99 -93.81	112.50 1.06 -90.97	106.37 1.17 -80.73	95.47 0.72 -78.35	85.02 0.45 -73.60	81.78 0.19 -76.27
BOWLINE___1 23526	57.68 0.02 -57.41	56.79 0.01 -56.69	57.25 0.01 -57.04	56.20 0.00 -56.14	58.51 0.03 -57.99	59.71 0.07 -58.63	65.69 0.25 -61.68	73.31 0.51 -64.85	71.82 0.26 -67.81	72.96 0.37 -67.51	69.50 0.15 -67.30	69.48 0.38 -64.03	70.81 0.37 -65.58	73.80 0.38 -68.33	78.78 0.37 -73.33	90.36 0.26 -86.33	90.35 1.02 -74.39	101.11 1.17 -82.76	100.00 1.28 -79.37	91.36 1.31 -69.59	86.33 1.64 -60.22	78.72 1.08 -61.23	67.62 0.75 -55.91	61.75 0.36 -56.07
BOWLINE___2 23595	57.70 0.02 -57.43	56.81 0.01 -56.70	57.27 0.01 -57.06	56.21 0.00 -56.16	58.52 0.03 -58.01	59.73 0.07 -58.65	65.71 0.25 -61.70	73.33 0.51 -64.86	71.84 0.26 -67.83	72.98 0.37 -67.53	69.52 0.15 -67.32	69.50 0.38 -64.04	70.83 0.37 -65.60	73.82 0.38 -68.35	78.80 0.37 -73.35	90.39 0.26 -86.36	90.37 1.02 -74.41	101.13 1.17 -82.78	100.02 1.28 -79.40	91.37 1.31 -69.59	86.33 1.64 -60.23	78.72 1.08 -61.23	67.63 0.75 -55.91	61.76 0.36 -56.07
BRANSCOMB___SOLAR 323811	79.49 0.01 -79.23	78.34 0.00 -78.23	78.64 0.01 -78.44	77.53 0.00 -77.48	79.74 0.01 -79.25	81.83 0.04 -80.78	89.06 0.17 -85.13	97.88 0.43 -89.49	91.59 0.21 -87.63	88.43 0.25 -83.10	85.37 0.10 -83.22	84.51 0.24 -79.19	85.29 0.21 -80.22	88.02 0.23 -82.70	92.57 0.27 -87.21	103.94 0.21 -99.96	105.45 0.87 -89.64	116.09 1.05 -97.86	117.13 1.24 -96.54	115.02 1.35 -93.20	108.47 1.42 -82.59	97.65 0.87 -80.38	86.86 0.52 -75.38	83.49 0.21 -77.95
BROOKHAVEN___DRP 24191	82.38 0.02 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.00 -68.28	82.35 0.04 -81.82	83.64 0.09 -82.54	86.74 0.33 -82.66	90.03 0.68 -81.39	87.64 0.36 -83.53	85.01 0.50 -79.44	77.88 0.21 -75.62	77.97 0.51 -72.37	77.87 0.50 -72.51	76.78 0.51 -71.18	79.73 0.48 -74.16	93.91 0.35 -89.80	94.10 1.39 -77.77	135.90 1.51 -117.21	139.94 1.64 -118.95	135.99 1.72 -113.80	137.97 2.15 -111.35	135.94 1.38 -118.15	95.13 0.98 -83.19	75.68 0.48 -69.87
BROOKLYN_NAVY_YARD 23515	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.53 0.56 -65.01	72.02 0.29 -67.98	73.18 0.42 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.27 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	92.98 1.31 -71.21	87.71 1.64 -61.61	80.21 1.13 -62.67	68.99 0.82 -57.20	63.07 0.40 -57.35

BROOKLYN___ARMY_DRP 323595	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
BROOME_2_LFGE 323671	24.92 0.01 -24.66	24.45 0.00 -24.35	24.68 0.01 -24.48	24.17 0.00 -24.11	25.35 0.02 -24.84	26.23 0.05 -25.17	30.44 0.19 -26.49	36.20 0.39 -27.85	34.69 0.17 -30.77	35.65 0.24 -30.33	32.41 0.10 -30.26	34.12 0.25 -28.79	34.52 0.24 -29.42	35.93 0.25 -30.59	38.05 0.25 -32.71	42.26 0.19 -38.31	46.63 0.79 -30.90	52.24 0.84 -34.22	53.43 1.04 -33.04	51.90 1.08 -30.35	52.20 1.32 -26.41	43.77 0.79 -26.58	35.89 0.50 -24.42	30.27 0.28 -24.67
BROOME___LFGE 323600	24.92 0.01 -24.66	24.45 0.00 -24.35	24.68 0.01 -24.48	24.17 0.00 -24.11	25.35 0.02 -24.84	26.23 0.05 -25.17	30.44 0.19 -26.49	36.20 0.39 -27.85	34.69 0.17 -30.77	35.65 0.24 -30.33	32.41 0.10 -30.26	34.12 0.25 -28.79	34.52 0.24 -29.42	35.93 0.25 -30.59	38.05 0.25 -32.71	42.26 0.19 -38.31	46.63 0.79 -30.90	52.24 0.84 -34.22	53.43 1.04 -33.04	51.90 1.08 -30.35	52.20 1.32 -26.41	43.77 0.79 -26.58	35.89 0.50 -24.42	30.27 0.28 -24.67
BURROWS___LYONSDAL 23803	1.93 0.00 -1.67	1.75 0.00 -1.65	1.86 0.00 -1.66	1.69 0.00 -1.64	2.17 0.01 -1.68	2.74 0.02 -1.71	5.64 0.09 -1.80	10.06 0.21 -1.89	5.78 0.07 -1.96	7.08 0.08 -1.92	4.00 0.03 -1.92	7.01 0.11 -1.82	6.83 0.11 -1.86	7.12 0.10 -1.93	7.25 0.10 -2.06	6.24 0.07 -2.41	17.29 0.28 -2.06	19.84 0.38 -2.28	22.04 0.48 -2.21	23.12 0.61 -2.04	27.08 0.83 -1.78	18.65 0.46 -1.78	12.88 0.27 -1.64	7.10 0.12 -1.67
CAITHNESS_CC_1 323624	82.38 0.02 -82.11	79.99 0.01 -79.88	77.99 0.02 -77.78	68.34 0.00 -68.28	82.35 0.04 -81.83	83.64 0.09 -82.54	86.75 0.33 -82.66	90.04 0.68 -81.40	87.64 0.36 -83.53	85.02 0.50 -79.44	77.88 0.21 -75.62	77.98 0.52 -72.38	77.88 0.51 -72.51	76.78 0.52 -71.18	79.74 0.49 -74.16	93.92 0.35 -89.80	94.13 1.42 -77.77	135.92 1.53 -117.21	139.94 1.64 -118.95	136.01 1.74 -113.80	137.97 2.15 -111.35	135.96 1.39 -118.15	95.15 0.99 -83.20	75.69 0.50 -69.87
CALPINE BETH_PAGE_GT4 24209	80.57 0.02 -80.29	78.29 0.01 -78.18	76.48 0.02 -76.26	67.45 0.00 -67.40	80.61 0.04 -80.08	81.90 0.10 -80.79	85.24 0.36 -81.12	88.88 0.73 -80.19	86.49 0.36 -82.37	84.15 0.51 -78.56	77.27 0.21 -75.01	77.37 0.53 -71.76	77.38 0.52 -72.01	76.60 0.53 -70.98	79.76 0.51 -74.16	93.94 0.37 -89.80	94.09 1.37 -77.77	135.94 1.55 -117.21	140.02 1.72 -118.95	136.04 1.80 -113.77	138.01 2.23 -111.31	136.04 1.48 -118.15	93.31 1.06 -81.28	74.79 0.52 -68.95
CALPINE_BETH_PAGE_GT_4 323586	80.57 0.02 -80.29	78.29 0.01 -78.18	76.48 0.02 -76.26	67.45 0.00 -67.40	80.61 0.04 -80.08	81.90 0.10 -80.79	85.24 0.36 -81.12	88.88 0.73 -80.19	86.49 0.36 -82.37	84.15 0.51 -78.56	77.27 0.21 -75.01	77.37 0.53 -71.76	77.38 0.52 -72.01	76.60 0.53 -70.98	79.76 0.51 -74.16	93.94 0.37 -89.80	94.09 1.37 -77.77	135.94 1.55 -117.21	140.02 1.72 -118.95	136.04 1.80 -113.77	138.01 2.23 -111.31	136.04 1.48 -118.15	93.31 1.06 -81.28	74.79 0.52 -68.95
CALPINE_BP_GT1 23823	80.57 0.02 -80.29	78.29 0.01 -78.18	76.48 0.02 -76.26	67.45 0.00 -67.40	80.61 0.04 -80.08	81.90 0.10 -80.79	85.24 0.36 -81.12	88.88 0.73 -80.19	86.49 0.36 -82.37	84.15 0.51 -78.56	77.27 0.21 -75.01	77.37 0.53 -71.76	77.38 0.52 -72.01	76.60 0.53 -70.98	79.76 0.51 -74.16	93.94 0.37 -89.80	94.09 1.37 -77.77	135.94 1.55 -117.21	140.02 1.72 -118.95	136.04 1.80 -113.77	138.01 2.23 -111.31	136.04 1.48 -118.15	93.31 1.06 -81.28	74.79 0.52 -68.95
CALSPAN___DRP 24200	12.44 0.01 -12.18	12.13 0.00 -12.02	12.29 0.01 -12.08	11.96 0.00 -11.91	12.76 0.02 -12.25	13.50 0.06 -12.43	17.14 0.30 -13.08	22.28 0.57 -13.75	18.98 0.24 -14.99	20.13 0.38 -14.67	16.85 0.15 -14.65	19.37 0.35 -13.94	19.40 0.32 -14.22	20.21 0.36 -14.77	21.19 0.35 -15.75	22.71 0.26 -18.69	31.11 1.17 -15.00	34.85 1.08 -16.58	36.90 1.49 -16.06	36.86 1.51 -14.88	39.19 1.74 -12.99	30.42 1.02 -13.00	23.52 0.57 -11.98	17.94 0.47 -12.15
CANDIGU_WT_PWR 323617	16.91 0.01 -16.64	16.54 0.00 -16.43	16.72 0.01 -16.51	16.33 0.00 -16.27	17.26 0.03 -16.75	18.07 0.07 -16.98	21.94 0.30 -17.88	27.36 0.60 -18.80	24.59 0.26 -20.58	25.74 0.39 -20.28	22.43 0.15 -20.23	24.70 0.37 -19.25	24.88 0.35 -19.67	25.91 0.37 -20.45	27.33 0.38 -21.87	29.73 0.27 -25.69	36.64 1.20 -20.51	41.05 1.20 -22.66	42.87 1.57 -21.95	42.42 1.62 -20.34	44.15 1.93 -17.75	35.30 1.13 -17.77	28.05 0.70 -16.38	22.37 0.44 -16.61
CARR STREET_E_SYR 24060	7.12 0.00 -6.87	6.88 0.00 -6.78	7.01 0.00 -6.81	6.76 0.00 -6.71	7.39 0.00 -6.91	8.03 0.00 -7.01	11.17 0.04 -7.38	15.79 0.07 -7.75	12.20 0.02 -8.43	13.37 0.04 -8.25	10.30 0.02 -8.24	12.97 0.05 -7.84	12.91 0.05 -8.00	13.43 0.05 -8.30	13.99 0.05 -8.85	14.13 0.04 -10.33	23.58 0.18 -8.46	26.69 0.15 -9.35	28.66 0.25 -9.06	29.10 0.25 -8.39	32.11 0.32 -7.32	23.87 0.13 -7.33	17.79 0.07 -6.76	12.22 0.05 -6.85
CARTHAGE___PAPER 23857	3.29 0.00 -3.03	3.09 0.00 -2.99	3.21 0.00 -3.01	3.02 0.00 -2.96	3.54 0.01 -3.05	4.13 0.02 -3.09	7.12 0.11 -3.26	11.65 0.27 -3.42	7.50 0.08 -3.67	8.76 0.09 -3.59	5.67 0.03 -3.58	8.62 0.13 -3.41	8.46 0.12 -3.48	8.79 0.10 -3.61	9.03 0.09 -3.85	8.32 0.06 -4.50	18.89 0.21 -3.73	21.60 0.29 -4.13	23.79 0.45 -4.00	24.84 0.67 -3.70	28.65 0.95 -3.23	20.21 0.57 -3.23	14.27 0.33 -2.98	8.48 0.14 -3.02
CASSADAGA_WT_PWR 323784	14.03 0.02 -13.76	13.69 0.01 -13.59	13.86 0.01 -13.65	13.51 0.00 -13.46	14.36 0.03 -13.85	15.14 0.09 -14.04	18.95 0.41 -14.78	24.40 0.90 -15.54	21.14 0.44 -16.95	22.38 0.72 -16.58	18.90 0.29 -16.56	21.55 0.71 -15.75	21.59 0.66 -16.07	22.48 0.71 -16.69	23.58 0.69 -17.80	25.24 0.51 -20.97	34.06 2.17 -16.96	38.07 2.15 -18.74	40.17 2.67 -18.15	39.98 2.70 -16.82	42.28 3.13 -14.68	32.95 1.85 -14.69	25.64 1.13 -13.54	19.75 0.69 -13.73
CE_DUNWOOD___DRP 24194	57.76 0.02 -57.49	56.87 0.01 -56.77	57.33 0.01 -57.12	56.28 0.00 -56.22	58.59 0.03 -58.07	59.80 0.07 -58.71	65.78 0.25 -61.77	73.41 0.52 -64.94	71.91 0.26 -67.90	73.05 0.38 -67.60	69.60 0.15 -67.39	69.58 0.38 -64.11	70.90 0.37 -65.67	73.90 0.39 -68.43	78.88 0.37 -73.42	90.48 0.27 -86.45	90.46 1.03 -74.49	101.22 1.17 -82.87	100.12 1.30 -79.48	92.88 1.33 -71.09	87.63 1.66 -61.50	80.07 1.10 -62.56	68.84 0.77 -57.11	62.94 0.37 -57.25
CE_MILLWOOD___DRP 24193	57.55 0.02 -57.28	56.67 0.01 -56.56	57.13 0.01 -56.91	56.07 0.00 -56.02	58.38 0.03 -57.86	59.58 0.06 -58.50	65.55 0.25 -61.54	73.16 0.50 -64.70	71.67 0.26 -67.66	72.80 0.37 -67.36	69.35 0.15 -67.15	69.33 0.37 -63.88	70.66 0.36 -65.43	73.64 0.38 -68.18	78.60 0.36 -73.16	90.16 0.26 -86.13	90.15 1.00 -74.21	100.89 1.15 -82.55	99.78 1.26 -79.18	92.65 1.31 -70.87	87.40 1.61 -61.32	79.86 1.08 -62.37	68.66 0.76 -56.94	62.76 0.36 -57.08

CE_NYC2_DRP 24202	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.49 0.51 -65.02	72.00 0.27 -67.98	73.15 0.39 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.75	74.00 0.40 -68.51	78.98 0.38 -73.51	90.58 0.26 -86.55	90.53 1.00 -74.58	101.25 1.10 -82.97	100.12 1.20 -79.57	92.95 1.27 -71.21	87.64 1.57 -61.61	80.14 1.07 -62.66	68.99 0.81 -57.21	63.10 0.43 -57.35
CE_NYC_DRP 24195	57.83 0.02 -57.56	56.94 0.01 -56.83	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.14	59.87 0.07 -58.78	65.88 0.28 -61.84	73.53 0.56 -65.01	72.02 0.29 -67.98	73.17 0.42 -67.68	69.69 0.17 -67.47	69.68 0.42 -64.19	71.02 0.41 -65.74	74.01 0.42 -68.51	79.00 0.41 -73.51	90.60 0.29 -86.55	90.60 1.08 -74.58	101.35 1.20 -82.97	100.24 1.32 -79.57	93.06 1.39 -71.21	87.81 1.74 -61.61	80.24 1.17 -62.67	69.01 0.84 -57.20	63.08 0.41 -57.34
CHAFEE__LFGE 323603	13.10 0.01 -12.83	12.77 0.00 -12.67	12.94 0.01 -12.73	12.60 0.00 -12.55	13.42 0.03 -12.91	14.18 0.07 -13.09	17.87 0.33 -13.78	23.10 0.65 -14.49	19.82 0.28 -15.80	20.97 0.43 -15.46	17.65 0.17 -15.44	20.17 0.40 -14.69	20.22 0.37 -14.99	21.05 0.41 -15.56	22.08 0.40 -16.59	23.69 0.30 -19.63	32.06 1.32 -15.81	35.89 1.24 -17.47	37.94 1.66 -16.92	37.84 1.70 -15.68	40.13 1.98 -13.68	31.27 1.17 -13.70	24.26 0.67 -12.63	18.63 0.51 -12.80
CHATEAUG_WT_PWR 323614	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.02 0.01 0.00	3.77 0.01 0.00	8.00 0.04 0.00	3.77 0.02 0.00	5.09 0.02 0.00	2.05 0.00 0.00	5.08 -0.01 0.00	4.83 -0.03 0.00	5.07 -0.02 0.00	5.06 -0.03 0.00	3.75 -0.02 0.00	14.85 -0.09 0.00	17.20 0.02 0.00	19.31 -0.04 0.00	20.49 0.02 0.00	24.39 -0.07 0.00	16.51 0.10 0.00	11.00 0.03 0.00	5.33 0.01 0.00
CHAT_HIGH_FALL_HYD 323578	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.76 0.00 0.00	7.98 0.02 0.00	3.76 0.01 0.00	5.08 0.00 0.00	2.04 -0.01 0.00	5.06 -0.03 0.00	4.82 -0.04 0.00	5.06 -0.03 0.00	5.04 -0.05 0.00	3.73 -0.04 0.00	14.79 -0.15 0.00	17.15 -0.03 0.00	19.23 -0.12 0.00	20.40 -0.06 0.00	24.32 -0.15 0.00	16.47 0.07 0.00	10.98 0.01 0.00	5.31 -0.01 0.00
CHAUTAUQUA__LFGE 323629	13.54 0.02 -13.27	13.20 0.01 -13.10	13.37 0.01 -13.16	13.02 0.00 -12.97	13.86 0.03 -13.35	14.63 0.08 -13.54	18.37 0.36 -14.25	23.70 0.76 -14.98	20.43 0.34 -16.34	21.61 0.55 -15.99	18.23 0.22 -15.96	20.79 0.52 -15.19	20.84 0.49 -15.50	21.70 0.53 -16.09	22.77 0.52 -17.16	24.38 0.38 -20.24	32.95 1.66 -16.35	36.86 1.61 -18.06	38.94 2.09 -17.50	38.80 2.13 -16.21	41.09 2.47 -14.15	32.01 1.44 -14.16	24.88 0.86 -13.06	19.14 0.58 -13.24
CH_MIDHUDSON__DRP 24192	58.68 0.02 -58.41	57.78 0.01 -57.67	58.24 0.01 -58.03	57.17 0.00 -57.12	59.49 0.03 -58.98	60.72 0.06 -59.65	66.74 0.23 -62.75	74.39 0.46 -65.97	72.88 0.24 -68.89	73.90 0.33 -68.49	70.47 0.14 -68.29	70.38 0.34 -64.97	71.71 0.33 -66.52	74.73 0.35 -69.30	79.74 0.33 -74.32	91.45 0.24 -87.44	91.29 0.96 -75.39	102.13 1.12 -83.83	101.04 1.24 -80.45	94.26 1.27 -72.53	88.84 1.59 -62.79	81.22 1.02 -63.79	69.95 0.71 -58.27	64.13 0.34 -58.47
CH_MISC_IPPS 23765	57.69 0.02 -57.42	56.80 0.01 -56.70	57.26 0.01 -57.04	56.21 0.00 -56.15	58.50 0.03 -57.98	59.72 0.07 -58.64	65.70 0.25 -61.69	73.32 0.50 -64.86	71.70 0.25 -67.70	72.72 0.35 -67.29	69.28 0.14 -67.09	69.26 0.35 -63.83	70.57 0.35 -65.35	73.53 0.37 -68.08	78.45 0.35 -73.01	89.91 0.26 -85.89	90.07 1.05 -74.09	100.79 1.24 -82.37	99.80 1.39 -79.06	93.30 1.43 -71.40	88.05 1.76 -61.82	80.34 1.13 -62.80	69.12 0.78 -57.37	63.26 0.37 -57.57
CH_RES_BVR_FALLS 23983	-2.06 0.00 2.31	-2.18 0.00 2.28	-2.11 0.00 2.31	-2.21 0.00 2.26	-1.89 -0.01 2.37	-1.37 -0.01 2.37	1.22 -0.05 2.48	5.26 -0.09 2.61	0.53 -0.03 3.19	1.71 -0.04 3.34	-1.28 -0.01 3.31	1.90 -0.04 3.15	1.56 -0.04 3.26	1.62 -0.04 3.43	1.31 -0.04 3.74	-0.77 -0.03 4.51	11.33 -0.12 3.49	13.11 -0.12 3.95	15.49 -0.17 3.69	17.17 -0.18 3.11	21.61 -0.24 2.61	13.48 -0.13 2.80	8.40 -0.09 2.48	2.89 -0.04 2.39
CH_RES_NIAGARA 23895	11.67 0.00 -11.41	11.37 0.00 -11.27	11.52 0.00 -11.32	11.21 0.00 -11.16	11.97 0.01 -11.48	12.68 0.02 -11.65	16.16 0.15 -12.26	21.03 0.18 -12.89	17.85 0.05 -14.05	18.94 0.12 -13.75	15.82 0.04 -13.73	18.22 0.08 -13.06	18.26 0.07 -13.33	19.01 0.09 -13.84	19.93 0.08 -14.76	20.90 0.06 -17.08	29.38 0.37 -14.06	32.91 0.19 -15.54	34.89 0.48 -15.05	34.88 0.47 -13.94	37.13 0.49 -12.17	28.82 0.23 -12.18	22.26 0.07 -11.23	16.97 0.26 -11.39
CH_RES_SYRACUSE 23985	7.98 0.00 -7.73	7.73 0.00 -7.63	7.87 0.01 -7.67	7.61 0.00 -7.56	8.26 0.00 -7.77	8.91 0.01 -7.89	12.11 0.05 -8.30	16.79 0.10 -8.73	13.29 0.04 -9.50	14.43 0.06 -9.30	11.36 0.03 -9.29	13.99 0.07 -8.83	13.94 0.07 -9.01	14.52 0.07 -9.36	15.15 0.08 -9.98	15.47 0.06 -11.65	24.72 0.25 -9.52	27.94 0.24 -10.52	29.89 0.35 -10.19	30.25 0.35 -9.44	33.17 0.46 -8.24	24.87 0.21 -8.25	18.70 0.13 -7.60	13.11 0.07 -7.71
CLINTON_WT_PWR 323605	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.02 0.01 0.00	3.77 0.01 0.00	8.00 0.04 0.00	3.77 0.02 0.00	5.09 0.02 0.00	2.05 0.00 0.00	5.08 -0.01 0.00	4.83 -0.03 0.00	5.07 -0.02 0.00	5.06 -0.03 0.00	3.75 -0.02 0.00	14.85 -0.09 0.00	17.20 0.02 0.00	19.31 -0.04 0.00	20.49 0.02 0.00	24.39 -0.07 0.00	16.51 0.10 0.00	11.00 0.03 0.00	5.33 0.01 0.00
CLINTON__LFGE 323618	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.04 0.02 0.00	3.81 0.06 0.00	8.09 0.13 0.00	3.81 0.06 0.00	5.15 0.07 0.00	2.07 0.02 0.00	5.12 0.04 0.00	4.88 0.01 0.00	5.12 0.04 0.00	5.11 0.03 0.00	3.78 0.02 0.00	15.03 0.09 0.00	17.46 0.27 0.00	19.54 0.19 0.00	20.77 0.31 0.00	24.71 0.24 0.00	16.74 0.33 0.00	11.12 0.15 0.00	5.39 0.06 0.00
COLONIE_LFGE__ 323577	77.88 0.01 -77.62	76.74 0.00 -76.64	77.03 0.01 -76.82	75.96 0.00 -75.91	78.09 0.01 -77.59	80.18 0.03 -79.13	87.30 0.15 -83.40	95.96 0.33 -87.67	90.17 0.16 -86.26	86.87 0.21 -81.59	83.85 0.08 -81.72	83.04 0.19 -77.76	83.77 0.18 -78.73	86.40 0.19 -81.12	90.75 0.21 -85.45	101.72 0.16 -97.79	102.65 0.66 -87.05	112.90 0.81 -94.91	114.11 0.95 -93.81	112.46 1.02 -90.97	106.32 1.13 -80.73	95.46 0.71 -78.35	85.02 0.45 -73.60	81.78 0.19 -76.27
COPENHAGEN_WT_PWR 323753	3.97 0.00 -3.72	3.77 0.00 -3.67	3.89 0.00 -3.69	3.69 0.00 -3.64	4.23 0.01 -3.74	4.83 0.02 -3.79	7.87 0.12 -3.99	12.44 0.28 -4.20	8.35 0.08 -4.52	9.60 0.10 -4.43	6.51 0.04 -4.42	9.42 0.14 -4.20	9.27 0.12 -4.29	9.65 0.11 -4.45	9.96 0.12 -4.75	9.39 0.08 -5.54	19.82 0.30 -4.58	22.59 0.34 -5.06	24.79 0.54 -4.90	25.78 0.78 -4.54	29.48 1.05 -3.96	20.95 0.57 -3.97	14.96 0.34 -3.66	9.18 0.15 -3.71

CORNELL____ 23752	17.20 0.01 -16.94	16.83 0.00 -16.73	17.02 0.01 -16.81	16.62 0.00 -16.57	17.55 0.02 -17.05	18.35 0.04 -17.29	22.15 0.19 -18.20	27.50 0.41 -19.14	25.08 0.17 -21.16	26.16 0.24 -20.84	22.95 0.10 -20.80	25.11 0.24 -19.79	25.33 0.24 -20.22	26.37 0.26 -21.02	27.83 0.26 -22.48	30.28 0.20 -26.32	36.65 0.84 -20.88	41.18 0.93 -23.07	42.86 1.16 -22.35	42.38 1.21 -20.70	44.03 1.49 -18.07	35.33 0.84 -18.09	28.17 0.53 -16.67	22.50 0.27 -16.91
COXSACKIE____GT 23611	66.07 0.01 -65.81	65.08 0.00 -64.98	65.47 0.00 -65.26	64.41 0.00 -64.35	66.64 0.01 -66.14	68.19 0.03 -67.15	74.57 0.11 -70.70	82.46 0.17 -74.33	79.76 0.08 -75.93	79.03 0.08 -73.88	75.88 0.02 -73.80	75.35 0.06 -70.22	76.46 0.04 -71.55	79.34 0.07 -74.19	84.11 0.06 -78.97	95.66 0.06 -91.84	95.19 0.34 -79.90	105.86 0.57 -88.11	105.63 0.74 -85.54	100.93 0.78 -79.68	95.10 0.88 -69.75	86.32 0.48 -69.44	75.50 0.31 -64.22	70.84 0.14 -65.37
CPV_VALLEY____CC1 323721	51.46 0.01 -51.19	50.65 0.01 -50.54	51.06 0.01 -50.85	50.11 0.00 -50.06	52.19 0.03 -51.68	53.34 0.06 -52.27	58.96 0.21 -55.00	66.21 0.43 -57.82	64.62 0.21 -60.66	65.61 0.30 -60.23	62.23 0.12 -60.06	62.53 0.31 -57.14	63.65 0.30 -58.49	66.32 0.32 -60.91	70.70 0.31 -65.31	80.77 0.22 -76.79	81.63 0.87 -65.82	91.31 0.98 -73.15	90.72 1.10 -70.27	85.68 1.17 -64.04	81.38 1.44 -55.47	73.65 0.93 -56.31	63.08 0.65 -51.47	57.31 0.31 -51.67
CPV_VALLEY____CC2 323722	51.46 0.01 -51.19	50.65 0.01 -50.54	51.06 0.01 -50.85	50.11 0.00 -50.06	52.19 0.03 -51.68	53.34 0.06 -52.27	58.96 0.21 -55.00	66.21 0.43 -57.82	64.62 0.21 -60.66	65.61 0.30 -60.23	62.23 0.12 -60.06	62.53 0.31 -57.14	63.65 0.30 -58.49	66.32 0.32 -60.91	70.70 0.31 -65.31	80.77 0.22 -76.79	81.63 0.87 -65.82	91.31 0.98 -73.15	90.72 1.10 -70.27	85.68 1.17 -64.04	81.38 1.44 -55.47	73.65 0.93 -56.31	63.08 0.65 -51.47	57.31 0.31 -51.67
CRESCENT____HYD 24018	77.88 0.01 -77.62	76.74 0.00 -76.64	77.03 0.01 -76.82	75.96 0.00 -75.91	78.09 0.01 -77.59	80.18 0.03 -79.13	87.30 0.15 -83.40	95.96 0.33 -87.67	90.17 0.16 -86.26	86.87 0.21 -81.59	83.85 0.08 -81.72	83.04 0.19 -77.76	83.77 0.18 -78.73	86.40 0.19 -81.12	90.75 0.21 -85.45	101.72 0.16 -97.79	102.65 0.66 -87.05	112.90 0.81 -94.91	114.11 0.95 -93.81	112.46 1.02 -90.97	106.32 1.13 -80.73	95.46 0.71 -78.35	85.02 0.45 -73.60	81.78 0.19 -76.27
CRICKET____VALLEY_CC1 323756	60.12 0.01 -59.85	59.20 0.00 -59.10	58.88 0.01 -58.67	58.58 0.00 -58.53	58.75 0.02 -58.25	61.81 0.04 -60.75	68.24 0.17 -64.31	75.91 0.35 -67.60	68.62 0.18 -64.69	58.25 0.26 -52.92	55.96 0.11 -53.80	56.57 0.26 -51.22	55.13 0.26 -50.01	55.00 0.27 -49.64	54.35 0.25 -49.01	54.11 0.18 -50.16	56.67 0.70 -41.03	58.41 0.81 -40.42	66.72 0.89 -46.48	80.41 0.90 -59.05	82.14 1.13 -56.55	64.51 0.76 -47.35	60.34 0.53 -48.85	61.24 0.26 -55.66
CRICKET____VALLEY_CC2 323757	60.12 0.01 -59.85	59.20 0.00 -59.10	58.88 0.01 -58.67	58.58 0.00 -58.53	58.75 0.02 -58.25	61.81 0.04 -60.75	68.24 0.17 -64.31	75.91 0.35 -67.60	68.62 0.18 -64.69	58.25 0.26 -52.92	55.96 0.11 -53.80	56.57 0.26 -51.22	55.13 0.26 -50.01	55.00 0.27 -49.64	54.35 0.25 -49.01	54.11 0.18 -50.16	56.67 0.70 -41.03	58.41 0.81 -40.42	66.72 0.89 -46.48	80.41 0.90 -59.05	82.14 1.13 -56.55	64.51 0.76 -47.35	60.34 0.53 -48.85	61.24 0.26 -55.66
CRICKET____VALLEY_CC3 323758	60.12 0.01 -59.85	59.20 0.00 -59.10	58.88 0.01 -58.67	58.58 0.00 -58.53	58.75 0.02 -58.25	61.81 0.04 -60.75	68.24 0.17 -64.31	75.91 0.35 -67.60	68.62 0.18 -64.69	58.25 0.26 -52.92	55.96 0.11 -53.80	56.57 0.26 -51.22	55.13 0.26 -50.01	55.00 0.27 -49.64	54.35 0.25 -49.01	54.11 0.18 -50.16	56.67 0.70 -41.03	58.41 0.81 -40.42	66.72 0.89 -46.48	80.41 0.90 -59.05	82.14 1.13 -56.55	64.51 0.76 -47.35	60.34 0.53 -48.85	61.24 0.26 -55.66
CRUCIBLE_METL_DRP 24180	7.98 0.00 -7.73	7.73 0.00 -7.63	7.87 0.00 -7.67	7.61 0.00 -7.56	8.26 0.00 -7.77	8.91 0.01 -7.89	12.11 0.05 -8.30	16.79 0.10 -8.73	13.29 0.04 -9.50	14.43 0.06 -9.30	11.36 0.03 -9.29	13.99 0.07 -8.83	13.94 0.07 -9.01	14.52 0.07 -9.36	15.15 0.08 -9.98	15.47 0.06 -11.65	24.72 0.25 -9.52	27.94 0.24 -10.52	29.89 0.35 -10.19	30.25 0.35 -9.44	33.17 0.46 -8.24	24.87 0.21 -8.25	18.70 0.13 -7.60	13.11 0.07 -7.71
DAHOWA____HYDRO 323763	79.76 0.01 -79.50	78.60 0.00 -78.50	78.91 0.00 -78.71	77.80 0.00 -77.74	80.02 0.01 -79.52	82.11 0.04 -81.06	89.34 0.17 -85.42	98.20 0.45 -89.79	91.81 0.21 -87.85	88.69 0.25 -83.36	85.63 0.10 -83.48	84.75 0.24 -79.43	85.55 0.21 -80.48	88.30 0.24 -82.98	92.88 0.28 -87.52	104.33 0.22 -100.35	105.95 0.90 -90.11	116.69 1.10 -98.40	117.68 1.30 -97.04	115.49 1.43 -93.59	108.81 1.44 -82.90	98.03 0.89 -80.73	87.16 0.50 -75.68	83.76 0.20 -78.24
DANC____LFGE 323619	4.77 0.00 -4.51	4.55 0.00 -4.45	4.68 0.00 -4.48	4.46 0.00 -4.41	5.03 0.00 -4.54	5.63 0.01 -4.60	8.68 0.08 -4.85	13.25 0.19 -5.09	9.31 0.05 -5.51	10.53 0.06 -5.39	7.46 0.02 -5.38	10.30 0.09 -5.12	10.17 0.08 -5.23	10.59 0.08 -5.43	10.96 0.08 -5.79	10.57 0.05 -6.75	20.69 0.19 -5.56	23.51 0.19 -6.14	25.65 0.35 -5.95	26.49 0.51 -5.51	29.96 0.68 -4.81	21.58 0.36 -4.81	15.62 0.22 -4.44	9.92 0.10 -4.50
DANSKAMMER____1 23586	57.69 0.02 -57.42	56.80 0.01 -56.70	57.26 0.01 -57.04	56.21 0.00 -56.15	58.50 0.03 -57.98	59.72 0.07 -58.64	65.70 0.25 -61.69	73.32 0.50 -64.86	71.70 0.25 -67.70	72.72 0.35 -67.29	69.28 0.14 -67.09	69.26 0.35 -63.83	70.57 0.35 -65.35	73.53 0.37 -68.08	78.45 0.35 -73.01	89.91 0.26 -85.89	90.07 1.05 -74.09	100.79 1.24 -82.37	99.80 1.39 -79.06	93.30 1.43 -71.40	88.05 1.76 -61.82	80.34 1.13 -62.80	69.12 0.78 -57.37	63.26 0.37 -57.57
DANSKAMMER____2 23589	57.69 0.02 -57.42	56.80 0.01 -56.70	57.26 0.01 -57.04	56.21 0.00 -56.15	58.50 0.03 -57.98	59.72 0.07 -58.64	65.70 0.25 -61.69	73.32 0.50 -64.86	71.70 0.25 -67.70	72.72 0.35 -67.29	69.28 0.14 -67.09	69.26 0.35 -63.83	70.57 0.35 -65.35	73.53 0.37 -68.08	78.45 0.35 -73.01	89.91 0.26 -85.89	90.07 1.05 -74.09	100.79 1.24 -82.37	99.80 1.39 -79.06	93.30 1.43 -71.40	88.05 1.76 -61.82	80.34 1.13 -62.80	69.12 0.78 -57.37	63.26 0.37 -57.57
DANSKAMMER____3 23590	57.69 0.02 -57.42	56.80 0.01 -56.70	57.26 0.01 -57.04	56.21 0.00 -56.15	58.50 0.03 -57.98	59.72 0.07 -58.64	65.70 0.25 -61.69	73.32 0.50 -64.86	71.70 0.25 -67.70	72.72 0.35 -67.29	69.28 0.14 -67.09	69.26 0.35 -63.83	70.57 0.35 -65.35	73.53 0.37 -68.08	78.45 0.35 -73.01	89.91 0.26 -85.89	90.07 1.05 -74.09	100.79 1.24 -82.37	99.80 1.39 -79.06	93.30 1.43 -71.40	88.05 1.76 -61.82	80.34 1.13 -62.80	69.12 0.78 -57.37	63.26 0.37 -57.57
DANSKAMMER____4 23591	57.69 0.02 -57.42	56.80 0.01 -56.70	57.26 0.01 -57.04	56.21 0.00 -56.15	58.50 0.03 -57.98	59.72 0.07 -58.64	65.70 0.25 -61.69	73.32 0.50 -64.86	71.70 0.25 -67.70	72.72 0.35 -67.29	69.28 0.14 -67.09	69.26 0.35 -63.83	70.57 0.35 -65.35	73.53 0.37 -68.08	78.45 0.35 -73.01	89.91 0.26 -85.89	90.07 1.05 -74.09	100.79 1.24 -82.37	99.80 1.39 -79.06	93.30 1.43 -71.40	88.05 1.76 -61.82	80.34 1.13 -62.80	69.12 0.78 -57.37	63.26 0.37 -57.57

DANSKAMMER___DIESEL 23592	57.69 0.02 -57.42	56.80 0.01 -56.70	57.26 0.01 -57.04	56.21 0.00 -56.15	58.50 0.03 -57.98	59.72 0.07 -58.64	65.70 0.25 -61.69	73.32 0.50 -64.86	71.70 0.25 -67.70	72.72 0.35 -67.29	69.28 0.14 -67.09	69.26 0.35 -63.83	70.57 0.35 -65.35	73.53 0.37 -68.08	78.45 0.35 -73.01	89.91 0.26 -85.89	90.07 1.05 -74.09	100.79 1.24 -82.37	99.80 1.39 -79.06	93.30 1.43 -71.40	88.05 1.76 -61.82	80.34 1.13 -62.80	69.12 0.78 -57.37	63.26 0.37 -57.57
DASHVILLE___HYD 23610	59.85 0.01 -59.58	58.94 0.01 -58.83	59.36 0.01 -59.15	58.32 0.00 -58.27	60.57 0.02 -60.06	61.89 0.05 -60.83	67.95 0.18 -64.02	75.59 0.33 -67.30	73.83 0.17 -69.92	74.25 0.24 -68.94	70.93 0.10 -68.78	70.76 0.24 -65.44	71.99 0.24 -66.88	74.89 0.25 -69.55	79.70 0.23 -74.38	91.06 0.17 -87.13	90.84 0.67 -75.22	101.37 0.81 -83.38	100.54 0.93 -80.26	94.75 0.94 -73.35	89.43 1.20 -63.77	81.47 0.77 -64.29	70.53 0.56 -59.00	65.13 0.28 -59.53
DELAWARE___LFGE 323621	32.53 0.01 -32.26	31.96 0.01 -31.85	32.22 0.01 -32.01	31.60 0.00 -31.55	32.97 0.03 -32.46	34.00 0.05 -32.93	38.63 0.21 -34.66	44.84 0.44 -36.44	50.26 0.19 -46.33	51.00 0.26 -45.66	47.72 0.11 -45.56	48.70 0.27 -43.35	49.43 0.27 -44.30	51.43 0.28 -46.06	54.63 0.28 -49.26	61.67 0.21 -57.70	55.58 0.88 -39.76	62.10 0.98 -43.93	63.07 1.16 -42.56	61.13 1.25 -39.42	60.39 1.52 -34.41	51.78 0.93 -34.43	43.34 0.62 -31.74	37.82 0.30 -32.19
DOGLEVILLE___HYD 23807	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.03 0.02 0.00	3.83 0.07 0.00	8.12 0.16 0.00	3.82 0.07 0.00	5.19 0.11 0.00	2.09 0.04 0.00	5.19 0.11 0.00	4.98 0.12 0.00	5.19 0.10 0.00	5.19 0.10 0.00	3.84 0.08 0.00	15.26 0.31 0.00	17.54 0.36 0.00	19.76 0.41 0.00	20.90 0.43 0.00	24.98 0.51 0.00	16.77 0.36 0.00	11.21 0.24 0.00	5.44 0.12 0.00
DUNKIRK___1 23563	13.48 0.02 -13.21	13.15 0.01 -13.04	13.32 0.01 -13.11	12.97 0.00 -12.92	13.81 0.03 -13.29	14.57 0.08 -13.48	18.30 0.36 -14.19	23.60 0.72 -14.92	20.34 0.33 -16.27	21.51 0.51 -15.92	18.15 0.20 -15.89	20.69 0.49 -15.12	20.74 0.45 -15.43	21.60 0.49 -16.02	22.66 0.48 -17.09	24.27 0.35 -20.15	32.77 1.55 -16.28	36.68 1.51 -17.99	38.75 1.97 -17.43	38.61 2.01 -16.14	40.88 2.33 -14.09	31.87 1.36 -14.10	24.77 0.80 -13.00	19.06 0.56 -13.18
DUNKIRK___2 23564	13.48 0.02 -13.21	13.15 0.01 -13.04	13.32 0.01 -13.11	12.97 0.00 -12.92	13.81 0.03 -13.29	14.57 0.08 -13.48	18.30 0.36 -14.19	23.60 0.72 -14.92	20.34 0.33 -16.27	21.51 0.51 -15.92	18.15 0.20 -15.89	20.69 0.49 -15.12	20.74 0.45 -15.43	21.60 0.49 -16.02	22.66 0.48 -17.09	24.27 0.35 -20.15	32.77 1.55 -16.28	36.68 1.51 -17.99	38.75 1.97 -17.43	38.61 2.01 -16.14	40.88 2.33 -14.09	31.87 1.36 -14.10	24.77 0.80 -13.00	19.06 0.56 -13.18
DUNKIRK___3 23565	13.09 0.02 -12.82	12.76 0.01 -12.66	12.93 0.01 -12.72	12.59 0.00 -12.54	13.41 0.03 -12.90	14.17 0.07 -13.08	17.86 0.33 -13.77	23.10 0.66 -14.48	19.82 0.29 -15.79	20.98 0.45 -15.45	17.65 0.18 -15.43	20.18 0.42 -14.68	20.23 0.39 -14.97	21.06 0.43 -15.55	22.09 0.42 -16.58	23.66 0.31 -19.58	32.10 1.36 -15.80	35.96 1.32 -17.46	38.00 1.74 -16.91	37.91 1.78 -15.67	40.22 2.08 -13.67	31.31 1.21 -13.69	24.30 0.71 -12.62	18.63 0.52 -12.80
DUNKIRK___4 23566	13.09 0.02 -12.82	12.76 0.01 -12.66	12.93 0.01 -12.72	12.59 0.00 -12.54	13.41 0.03 -12.90	14.17 0.07 -13.08	17.86 0.33 -13.77	23.10 0.66 -14.48	19.82 0.29 -15.79	20.98 0.45 -15.45	17.65 0.18 -15.43	20.18 0.42 -14.68	20.23 0.39 -14.97	21.06 0.43 -15.55	22.09 0.42 -16.58	23.66 0.31 -19.58	32.10 1.36 -15.80	35.96 1.32 -17.46	38.00 1.74 -16.91	37.91 1.78 -15.67	40.22 2.08 -13.67	31.31 1.21 -13.69	24.30 0.71 -12.62	18.63 0.52 -12.80
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.86 0.26 -61.84	73.51 0.53 -65.01	72.01 0.27 -67.98	73.14 0.39 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.38 -65.74	73.99 0.40 -68.51	78.98 0.38 -73.51	90.59 0.27 -86.55	90.59 1.06 -74.58	101.35 1.20 -82.97	100.24 1.32 -79.58	93.04 1.37 -71.21	87.79 1.71 -61.61	80.21 1.13 -62.67	68.97 0.80 -57.20	63.05 0.38 -57.35
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	55.80 0.02 -55.53	54.94 0.01 -54.83	55.38 0.01 -55.17	54.36 0.00 -54.31	56.58 0.03 -56.07	57.79 0.06 -56.71	63.66 0.24 -59.66	71.15 0.47 -62.72	69.57 0.24 -65.58	70.59 0.33 -65.18	67.17 0.14 -64.99	67.25 0.34 -61.82	68.50 0.34 -63.30	71.37 0.35 -65.93	76.13 0.34 -70.71	87.18 0.24 -83.17	87.51 0.97 -71.60	97.89 1.12 -79.59	97.01 1.26 -76.41	91.07 1.31 -69.30	86.11 1.64 -60.00	78.42 1.07 -60.95	67.38 0.73 -55.68	61.55 0.35 -55.87
E179THST_138_KV_TB4_REV_LBMP_J 345001	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.67 0.04 -58.16	59.88 0.08 -58.79	65.85 0.24 -61.85	73.44 0.47 -65.01	71.98 0.25 -67.98	73.12 0.37 -67.68	69.66 0.15 -67.47	69.63 0.37 -64.18	70.97 0.36 -65.74	73.96 0.38 -68.50	78.94 0.35 -73.50	90.55 0.24 -86.55	90.45 0.93 -74.58	101.16 1.01 -82.96	100.00 1.08 -79.57	92.83 1.17 -71.20	87.51 1.44 -61.60	80.05 0.98 -62.66	68.97 0.80 -57.21	63.13 0.45 -57.36
EAST HAMPTON___GT 23717	82.38 0.03 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.01 -68.28	82.36 0.05 -81.82	83.66 0.12 -82.53	86.85 0.44 -82.65	90.26 0.91 -81.39	87.75 0.47 -83.53	85.15 0.64 -79.43	77.94 0.28 -75.62	78.12 0.67 -72.37	78.00 0.63 -72.51	76.90 0.64 -71.17	79.86 0.62 -74.16	94.00 0.43 -89.80	94.51 1.79 -77.77	136.38 1.99 -117.21	140.54 2.24 -118.95	136.64 2.37 -113.80	138.75 2.93 -111.35	136.45 1.89 -118.15	95.44 1.28 -83.19	75.81 0.62 -69.87
EAST RIVER___6 23660	57.83 0.02 -57.56	56.94 0.01 -56.83	57.40 0.01 -57.19	56.34 0.00 -56.29	58.65 0.02 -58.14	59.86 0.06 -58.78	65.82 0.22 -61.84	73.44 0.47 -65.01	71.99 0.26 -67.98	73.13 0.38 -67.68	69.67 0.15 -67.47	69.64 0.38 -64.19	70.98 0.37 -65.74	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.51 0.99 -74.58	101.28 1.13 -82.97	100.14 1.22 -79.57	92.92 1.25 -71.21	87.59 1.52 -61.61	80.06 0.98 -62.67	68.88 0.71 -57.20	63.00 0.34 -57.34
EAST RIVER___7 23524	57.83 0.02 -57.56	56.94 0.01 -56.83	57.40 0.01 -57.19	56.34 0.00 -56.29	58.65 0.02 -58.14	59.86 0.06 -58.78	65.82 0.22 -61.84	73.44 0.47 -65.01	71.99 0.26 -67.98	73.13 0.38 -67.68	69.67 0.15 -67.47	69.64 0.38 -64.19	70.98 0.37 -65.74	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.51 0.99 -74.58	101.28 1.13 -82.97	100.14 1.22 -79.57	92.92 1.25 -71.21	87.59 1.52 -61.61	80.06 0.98 -62.67	68.88 0.71 -57.20	63.00 0.34 -57.34
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	57.76 0.02 -57.49	56.87 0.01 -56.77	57.33 0.01 -57.12	56.28 0.00 -56.22	58.59 0.03 -58.07	59.80 0.07 -58.71	65.78 0.25 -61.77	73.41 0.52 -64.94	71.91 0.26 -67.90	73.05 0.38 -67.60	69.60 0.15 -67.39	69.58 0.38 -64.11	70.90 0.37 -65.67	73.90 0.39 -68.43	78.88 0.37 -73.42	90.48 0.27 -86.45	90.46 1.03 -74.49	101.22 1.17 -82.87	100.12 1.30 -79.48	92.88 1.33 -71.09	87.63 1.66 -61.50	80.07 1.10 -62.56	68.84 0.77 -57.11	62.94 0.37 -57.25

EAST_HAMPTON___DIESEL 23722	82.38 0.03 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.01 -68.28	82.36 0.05 -81.82	83.66 0.12 -82.53	86.85 0.44 -82.65	90.26 0.91 -81.39	87.75 0.47 -83.53	85.16 0.64 -79.43	77.94 0.28 -75.62	78.12 0.67 -72.37	78.00 0.63 -72.51	76.90 0.64 -71.17	79.86 0.62 -74.16	94.00 0.43 -89.80	94.51 1.79 -77.77	136.38 1.99 -117.21	140.54 2.24 -118.95	136.64 2.37 -113.80	138.75 2.93 -111.35	136.46 1.90 -118.15	95.44 1.28 -83.19	75.81 0.62 -69.87
EAST_RIVER___1 323558	57.83 0.02 -57.56	56.94 0.01 -56.83	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.14	59.87 0.07 -58.78	65.88 0.28 -61.84	73.53 0.56 -65.01	72.02 0.29 -67.98	73.17 0.42 -67.68	69.69 0.17 -67.47	69.68 0.42 -64.19	71.02 0.41 -65.74	74.01 0.42 -68.51	79.00 0.41 -73.51	90.60 0.29 -86.55	90.60 1.08 -74.58	101.35 1.20 -82.97	100.24 1.32 -79.57	93.06 1.39 -71.21	87.81 1.74 -61.61	80.24 1.17 -62.67	69.01 0.84 -57.20	63.08 0.41 -57.34
EAST_RIVER___2 323559	57.83 0.02 -57.56	56.94 0.01 -56.83	57.40 0.01 -57.19	56.34 0.00 -56.29	58.65 0.02 -58.14	59.86 0.06 -58.78	65.82 0.22 -61.84	73.44 0.47 -65.01	71.99 0.26 -67.98	73.13 0.38 -67.68	69.67 0.15 -67.47	69.64 0.38 -64.19	70.98 0.37 -65.74	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.51 0.99 -74.58	101.28 1.13 -82.97	100.14 1.22 -79.57	92.92 1.25 -71.21	87.59 1.52 -61.61	80.06 0.98 -62.67	68.88 0.71 -57.20	63.00 0.34 -57.34
EAST___DELAWARE_HYD 23607	52.11 0.02 -51.83	51.29 0.01 -51.18	51.69 0.02 -51.47	50.74 0.00 -50.69	52.80 0.04 -52.28	54.02 0.09 -52.92	59.77 0.33 -55.69	67.13 0.63 -58.54	65.78 0.31 -61.73	66.52 0.41 -61.03	63.10 0.17 -60.88	63.42 0.42 -57.92	64.51 0.41 -59.24	67.16 0.44 -61.63	71.49 0.42 -65.98	81.49 0.32 -77.41	82.72 1.33 -66.45	92.52 1.61 -73.73	91.60 1.90 -70.36	86.69 1.98 -64.24	82.70 2.47 -55.76	74.27 1.49 -56.37	63.64 1.02 -51.65	57.81 0.48 -52.01
ELEC_TRO_TEK 24086	78.53 0.02 -78.25	76.38 0.01 -76.27	74.76 0.02 -74.55	66.45 0.00 -66.40	78.64 0.04 -78.11	79.92 0.09 -78.81	83.49 0.34 -79.39	87.48 0.69 -78.83	85.17 0.34 -81.08	83.14 0.49 -77.58	76.58 0.20 -74.33	76.67 0.50 -71.08	76.80 0.49 -71.44	76.35 0.51 -70.75	79.73 0.49 -74.16	93.92 0.35 -89.80	94.09 1.37 -77.77	135.92 1.53 -117.21	140.02 1.72 -118.95	136.00 1.80 -113.73	137.95 2.20 -111.28	136.04 1.48 -118.15	91.09 1.01 -79.12	73.72 0.50 -67.91
ELLENBURG_WT_PWR 323604	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.02 0.01 0.00	3.77 0.01 0.00	8.00 0.04 0.00	3.77 0.02 0.00	5.09 0.00 0.00	2.05 0.00 0.00	5.08 -0.01 0.00	4.83 -0.03 0.00	5.07 -0.02 0.00	5.06 -0.03 0.00	3.75 -0.02 0.00	14.85 -0.09 0.00	17.20 0.02 0.00	19.31 -0.04 0.00	20.49 0.02 0.00	24.39 -0.07 0.00	16.51 0.10 0.00	11.00 0.03 0.00	5.33 0.01 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.28 0.01 -12.02	11.97 0.00 -11.86	12.13 0.01 -11.92	11.80 0.00 -11.75	12.60 0.02 -12.09	13.33 0.06 -12.26	16.93 0.27 -12.91	22.03 0.49 -13.57	18.75 0.20 -14.80	19.88 0.33 -14.48	16.63 0.13 -14.46	19.13 0.29 -13.76	19.17 0.27 -14.04	19.96 0.30 -14.57	20.92 0.29 -15.54	22.38 0.21 -18.40	30.74 0.99 -14.81	34.44 0.89 -16.36	36.48 1.28 -15.85	36.44 1.29 -14.68	38.75 1.47 -12.82	30.07 0.84 -12.83	23.25 0.46 -11.83	17.73 0.42 -11.99
EMPIRE_CC_1 323656	71.18 0.01 -70.92	70.13 0.00 -70.03	70.23 0.00 -70.02	69.41 0.00 -69.36	70.91 0.01 -70.42	73.26 0.02 -72.22	80.06 0.10 -76.20	88.25 0.19 -80.10	82.40 0.10 -78.55	77.07 0.14 -71.85	74.31 0.06 -72.21	73.93 0.13 -68.72	74.02 0.13 -69.02	75.78 0.14 -70.56	78.58 0.13 -73.36	86.06 0.10 -82.20	87.11 0.40 -71.77	94.61 0.46 -76.96	97.78 0.54 -77.89	100.70 0.57 -79.66	97.13 0.71 -71.95	84.41 0.46 -67.55	76.06 0.32 -64.78	74.12 0.14 -68.65
EMPIRE_CC_2 323658	71.18 0.01 -70.92	70.13 0.00 -70.03	70.23 0.00 -70.02	69.41 0.00 -69.36	70.91 0.01 -70.42	73.26 0.02 -72.22	80.06 0.10 -76.20	88.25 0.19 -80.10	82.40 0.10 -78.55	77.07 0.14 -71.85	74.31 0.06 -72.21	73.93 0.13 -68.72	74.02 0.13 -69.02	75.78 0.14 -70.56	78.58 0.13 -73.36	86.06 0.10 -82.20	87.11 0.40 -71.77	94.61 0.46 -76.96	97.78 0.54 -77.89	100.70 0.57 -79.66	97.13 0.71 -71.95	84.41 0.46 -67.55	76.06 0.32 -64.78	74.12 0.14 -68.65
ERIE_WT_PWR 323693	12.44 0.01 -12.18	12.13 0.00 -12.02	12.29 0.01 -12.08	11.96 0.00 -11.91	12.76 0.03 -12.25	13.50 0.06 -12.43	17.14 0.30 -13.08	22.29 0.58 -13.75	18.98 0.24 -14.99	20.14 0.39 -14.67	16.85 0.15 -14.65	19.37 0.35 -13.94	19.41 0.33 -14.22	20.21 0.36 -14.77	21.19 0.36 -15.75	22.71 0.26 -18.69	31.13 1.18 -15.00	34.86 1.10 -16.58	36.92 1.51 -16.06	36.88 1.54 -14.88	39.24 1.79 -12.99	30.44 1.03 -13.00	23.53 0.58 -11.98	17.94 0.47 -12.15
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.14 0.01 -16.88	16.77 0.00 -16.66	16.95 0.01 -16.74	16.55 0.00 -16.50	17.48 0.02 -16.98	18.28 0.04 -17.22	22.07 0.18 -18.13	27.40 0.38 -19.06	25.00 0.16 -21.09	26.08 0.23 -20.78	22.88 0.09 -20.73	25.04 0.23 -19.73	25.25 0.23 -20.16	26.29 0.24 -20.96	27.75 0.25 -22.41	30.19 0.19 -26.24	36.54 0.81 -20.80	41.04 0.88 -22.98	42.71 1.10 -22.26	42.25 1.17 -20.62	43.89 1.42 -18.00	35.23 0.80 -18.02	28.08 0.50 -16.61	22.43 0.26 -16.84
E_CANADA_CAP_HY 24051	97.00 0.01 -96.74	95.62 0.00 -95.52	96.08 0.01 -95.87	94.66 0.00 -94.60	97.54 0.02 -97.04	99.75 0.06 -98.68	107.95 0.26 -103.94	117.81 0.59 -109.27	93.44 0.28 -89.42	90.59 0.33 -85.19	87.45 0.13 -85.27	86.54 0.33 -81.13	87.42 0.28 -82.28	90.26 0.25 -84.91	95.10 0.32 -89.69	107.12 0.27 -103.09	130.00 1.03 -114.03	143.67 1.25 -125.23	143.34 1.55 -122.44	138.01 1.72 -115.83	128.30 1.93 -101.90	118.14 1.23 -100.50	105.19 0.73 -93.48	101.44 0.33 -95.79
E_CANADA_MHWK_HY 24050	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.03 0.02 0.00	3.83 0.07 0.00	8.12 0.16 0.00	3.82 0.07 0.00	5.19 0.11 0.00	2.09 0.04 0.00	5.19 0.11 0.00	4.98 0.12 0.00	5.19 0.10 0.00	5.19 0.10 0.00	3.84 0.08 0.00	15.26 0.31 0.00	17.54 0.36 0.00	19.76 0.41 0.00	20.90 0.43 0.00	24.98 0.51 0.00	16.77 0.36 0.00	11.21 0.24 0.00	5.44 0.12 0.00
E_FISHKILL___LBMP 23776	58.53 0.02 -58.26	57.63 0.01 -57.53	58.10 0.01 -57.89	57.03 0.00 -56.98	59.36 0.03 -58.85	60.57 0.06 -59.50	66.57 0.22 -62.60	74.21 0.45 -65.81	72.76 0.23 -68.79	73.88 0.33 -68.48	70.45 0.13 -68.27	70.36 0.33 -64.94	71.71 0.33 -66.52	74.73 0.34 -69.31	79.78 0.32 -74.37	91.56 0.23 -87.57	91.32 0.90 -75.48	102.17 1.01 -83.97	101.01 1.12 -80.54	94.01 1.17 -72.38	88.53 1.44 -62.62	81.08 0.97 -63.70	69.79 0.68 -58.15	63.93 0.32 -58.29
FALCON___SEABRD_CC1 323796	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.04 0.02 0.00	3.82 0.06 0.00	8.09 0.14 0.00	3.82 0.07 0.00	5.16 0.08 0.00	2.07 0.02 0.00	5.13 0.05 0.00	4.89 0.02 0.00	5.13 0.05 0.00	5.12 0.04 0.00	3.79 0.03 0.00	15.05 0.11 0.00	17.46 0.27 0.00	19.56 0.21 0.00	20.77 0.31 0.00	24.74 0.27 0.00	16.74 0.33 0.00	11.14 0.17 0.00	5.40 0.07 0.00

FALCON___SEABRD_CC2 323797	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.04 0.02 0.00	3.82 0.06 0.00	8.09 0.14 0.00	3.82 0.07 0.00	5.16 0.08 0.00	2.07 0.02 0.00	5.13 0.05 0.00	4.89 0.02 0.00	5.13 0.05 0.00	5.12 0.04 0.00	3.79 0.03 0.00	15.05 0.11 0.00	17.46 0.27 0.00	19.56 0.21 0.00	20.77 0.31 0.00	24.74 0.27 0.00	16.74 0.33 0.00	11.14 0.17 0.00	5.40 0.07 0.00
FAR ROCKAWAY___4 23548	79.72 0.03 -79.44	77.49 0.01 -77.38	75.76 0.02 -75.54	67.03 0.00 -66.98	79.78 0.05 -79.25	81.08 0.10 -79.96	84.54 0.39 -80.40	88.39 0.81 -79.61	85.97 0.40 -81.82	83.78 0.56 -78.14	77.00 0.23 -74.72	77.13 0.58 -71.47	77.19 0.56 -71.77	76.54 0.58 -70.88	79.81 0.56 -74.16	93.97 0.41 -89.80	94.31 1.60 -77.77	136.21 1.82 -117.21	140.15 1.86 -118.95	136.16 1.95 -113.75	138.13 2.37 -111.29	136.32 1.76 -118.15	92.52 1.18 -80.37	74.41 0.57 -68.51
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.88 0.28 -61.84	73.54 0.57 -65.01	72.03 0.30 -67.98	73.18 0.42 -67.68	69.69 0.17 -67.47	69.70 0.43 -64.19	71.02 0.42 -65.74	74.03 0.43 -68.51	79.01 0.41 -73.51	90.60 0.29 -86.55	90.61 1.09 -74.58	101.37 1.22 -82.97	100.26 1.33 -79.58	93.08 1.41 -71.21	87.84 1.76 -61.61	80.27 1.20 -62.67	69.03 0.86 -57.20	63.09 0.42 -57.35
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.88 0.28 -61.84	73.53 0.56 -65.01	72.02 0.29 -67.98	73.18 0.42 -67.68	69.69 0.17 -67.47	69.69 0.42 -64.19	71.02 0.41 -65.74	74.02 0.43 -68.51	79.00 0.41 -73.51	90.60 0.29 -86.55	90.60 1.08 -74.58	101.35 1.20 -82.97	100.24 1.32 -79.58	93.06 1.39 -71.21	87.81 1.74 -61.61	80.26 1.18 -62.67	69.02 0.84 -57.20	63.08 0.42 -57.35
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.88 0.28 -61.84	73.53 0.56 -65.01	72.02 0.29 -67.98	73.17 0.41 -67.68	69.69 0.17 -67.47	69.69 0.42 -64.19	71.01 0.41 -65.74	74.01 0.42 -68.51	79.00 0.40 -73.51	90.60 0.28 -86.55	90.59 1.06 -74.58	101.34 1.18 -82.97	100.22 1.30 -79.58	93.04 1.37 -71.21	87.79 1.71 -61.61	80.24 1.17 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35
FARRAGUT___LBMP 323566	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.52 0.55 -65.01	72.02 0.28 -67.98	73.16 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.28 -86.55	90.57 1.05 -74.58	101.32 1.17 -82.97	100.22 1.30 -79.58	93.02 1.35 -71.21	87.76 1.69 -61.61	80.22 1.15 -62.67	69.00 0.83 -57.20	63.08 0.41 -57.35
FENNER___WINDPWR 24204	8.98 0.00 -8.73	8.72 0.00 -8.62	8.86 0.00 -8.66	8.58 0.00 -8.53	9.27 0.01 -8.78	9.94 0.02 -8.91	13.23 0.10 -9.38	18.04 0.22 -9.86	14.55 0.08 -10.72	15.69 0.12 -10.49	12.57 0.05 -10.48	15.18 0.13 -9.97	15.16 0.13 -10.17	15.78 0.14 -10.56	16.50 0.15 -11.26	17.02 0.11 -13.14	26.17 0.48 -10.75	29.60 0.53 -11.88	31.56 0.70 -11.51	31.88 0.76 -10.66	34.70 0.93 -9.31	26.21 0.49 -9.31	19.85 0.30 -8.59	14.18 0.15 -8.71
FIBERTEK___ENERGY 23856	7.98 0.00 -7.73	7.73 0.00 -7.63	7.87 0.00 -7.67	7.61 0.00 -7.56	8.26 0.00 -7.77	8.91 0.01 -7.89	12.11 0.05 -8.30	16.79 0.10 -8.73	13.29 0.04 -9.50	14.43 0.06 -9.30	11.36 0.03 -9.29	13.99 0.07 -8.83	13.94 0.07 -9.01	14.52 0.07 -9.36	15.15 0.08 -9.98	15.47 0.06 -11.65	24.72 0.25 -9.52	27.94 0.24 -10.52	29.89 0.35 -10.19	30.25 0.35 -9.44	33.17 0.46 -8.24	24.87 0.21 -8.25	18.70 0.13 -7.60	13.11 0.07 -7.71
FITZPATRICK____ 23598	4.93 0.00 -4.68	4.72 0.00 -4.62	4.84 0.00 -4.64	4.62 0.00 -4.58	5.18 -0.01 -4.71	5.77 -0.02 -4.78	8.73 -0.05 -5.03	13.13 -0.11 -5.28	9.43 -0.06 -5.74	10.62 -0.08 -5.62	7.63 -0.03 -5.61	10.35 -0.08 -5.34	10.24 -0.07 -5.45	10.67 -0.08 -5.66	11.05 -0.07 -6.03	10.75 -0.06 -7.04	20.51 -0.19 -5.77	23.30 -0.26 -6.37	25.29 -0.23 -6.17	25.92 -0.27 -5.72	29.16 -0.29 -4.99	21.16 -0.25 -4.99	15.38 -0.19 -4.60	9.92 -0.07 -4.67
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	57.85 0.02 -57.58	56.96 0.01 -56.85	57.41 0.01 -57.20	56.36 0.00 -56.30	58.66 0.03 -58.14	59.88 0.07 -58.80	65.87 0.26 -61.86	73.50 0.51 -65.03	72.47 0.27 -68.45	73.55 0.38 -68.09	70.09 0.16 -67.89	70.05 0.38 -64.58	71.38 0.38 -66.14	74.39 0.40 -68.90	79.39 0.39 -73.91	91.04 0.29 -86.99	90.34 1.08 -74.32	101.09 1.27 -82.64	100.07 1.41 -79.31	93.50 1.45 -71.58	88.24 1.81 -61.97	80.52 1.15 -62.96	69.28 0.80 -57.51	63.40 0.38 -57.70
FORT ORANGE____ 23900	74.70 0.00 -74.44	73.60 0.00 -73.50	73.91 0.00 -73.71	72.85 0.00 -72.80	74.98 0.01 -74.49	76.94 0.02 -75.90	83.82 0.08 -79.98	92.21 0.17 -84.08	87.50 0.09 -83.66	84.81 0.12 -79.61	81.80 0.05 -79.70	81.03 0.12 -75.84	81.86 0.11 -76.89	84.53 0.12 -79.33	88.97 0.12 -83.76	100.06 0.09 -96.20	100.17 0.37 -84.85	110.36 0.45 -92.73	111.19 0.52 -91.32	108.84 0.57 -87.80	102.83 0.66 -77.70	92.62 0.41 -75.80	82.21 0.26 -70.98	78.73 0.12 -73.29
FORT_DRUM_COGEN 23780	3.66 0.00 -3.40	3.46 0.00 -3.36	3.58 0.00 -3.38	3.38 0.00 -3.33	3.92 0.01 -3.43	4.52 0.03 -3.48	7.54 0.13 -3.66	12.11 0.30 -3.85	7.97 0.09 -4.13	9.23 0.11 -4.05	6.13 0.04 -4.04	9.07 0.15 -3.84	8.91 0.13 -3.92	9.28 0.12 -4.07	9.56 0.13 -4.34	8.92 0.09 -5.07	19.45 0.31 -4.20	22.20 0.38 -4.64	24.42 0.58 -4.49	25.46 0.84 -4.16	29.25 1.15 -3.63	20.68 0.64 -3.63	14.70 0.38 -3.35	8.88 0.16 -3.40
FPL_FAR_ROCK_GT1 24212	79.72 0.03 -79.44	77.49 0.01 -77.38	75.76 0.02 -75.54	67.03 0.00 -66.98	79.78 0.05 -79.25	81.08 0.10 -79.96	84.54 0.39 -80.40	88.39 0.81 -79.61	85.97 0.40 -81.82	83.78 0.56 -78.14	77.00 0.23 -74.72	77.13 0.58 -71.47	77.19 0.56 -71.77	76.54 0.58 -70.88	79.81 0.56 -74.16	93.97 0.41 -89.80	94.31 1.60 -77.77	136.21 1.82 -117.21	140.15 1.86 -118.95	136.16 1.95 -113.75	138.13 2.37 -111.29	136.32 1.76 -118.15	92.52 1.18 -80.37	74.41 0.57 -68.51
FPL_FAR_ROCK_GT2 23815	79.72 0.03 -79.44	77.49 0.01 -77.38	75.76 0.02 -75.54	67.03 0.00 -66.98	79.78 0.05 -79.25	81.08 0.10 -79.96	84.54 0.39 -80.40	88.39 0.81 -79.61	85.97 0.40 -81.82	83.78 0.56 -78.14	77.00 0.23 -74.72	77.13 0.58 -71.47	77.19 0.56 -71.77	76.54 0.58 -70.88	79.81 0.56 -74.16	93.97 0.41 -89.80	94.31 1.60 -77.77	136.21 1.82 -117.21	140.15 1.86 -118.95	136.16 1.95 -113.75	138.13 2.37 -111.29	136.32 1.76 -118.15	92.52 1.18 -80.37	74.41 0.57 -68.51
FRANKLIN_FALL_HYD 24054	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.03 0.02 0.00	3.80 0.05 0.00	8.09 0.14 0.00	3.81 0.06 0.00	5.14 0.06 0.00	2.06 0.01 0.00	5.12 0.04 0.00	4.88 0.02 0.00	5.11 0.02 0.00	5.06 -0.03 0.00	3.73 -0.03 0.00	14.84 -0.10 0.00	17.25 0.07 0.00	19.31 -0.04 0.00	20.55 0.08 0.00	24.51 0.05 0.00	16.69 0.28 0.00	11.11 0.14 0.00	5.38 0.05 0.00

FREEPORT_EQUS_GT1 23764	79.95 0.03 -79.68	77.71 0.01 -77.60	75.96 0.02 -75.74	67.15 0.00 -67.09	80.01 0.04 -79.48	81.30 0.10 -80.19	84.72 0.37 -80.60	88.49 0.76 -79.77	86.11 0.38 -81.98	83.87 0.53 -78.26	77.07 0.22 -74.80	77.18 0.54 -71.56	77.23 0.53 -71.84	76.54 0.55 -70.91	79.78 0.53 -74.16	93.95 0.38 -89.80	94.19 1.48 -77.77	136.08 1.68 -117.21	140.10 1.80 -118.95	136.10 1.88 -113.76	138.09 2.33 -111.30	136.17 1.61 -118.15	92.70 1.11 -80.62	74.49 0.54 -68.63
FREEPORT___CT2 23818	79.95 0.03 -79.68	77.71 0.01 -77.60	75.96 0.02 -75.74	67.15 0.00 -67.09	80.01 0.04 -79.48	81.30 0.10 -80.19	84.72 0.37 -80.60	88.49 0.76 -79.77	86.11 0.38 -81.98	83.87 0.53 -78.26	77.07 0.22 -74.80	77.18 0.54 -71.56	77.23 0.53 -71.84	76.54 0.55 -70.91	79.78 0.53 -74.16	93.95 0.38 -89.80	94.19 1.48 -77.77	136.08 1.68 -117.21	140.10 1.80 -118.95	136.10 1.88 -113.76	138.09 2.33 -111.30	136.17 1.61 -118.15	92.70 1.11 -80.62	74.49 0.54 -68.63
FULTON COGEN____ 23766	6.36 0.00 -6.11	6.13 0.00 -6.03	6.26 0.00 -6.06	6.02 0.00 -5.97	6.63 0.00 -6.15	7.24 -0.01 -6.24	10.31 -0.01 -6.56	14.84 -0.02 -6.90	11.23 -0.02 -7.50	12.40 -0.02 -7.34	9.37 -0.01 -7.33	12.05 -0.01 -6.97	11.96 -0.01 -7.12	12.46 -0.02 -7.39	12.96 -0.01 -7.88	12.95 -0.01 -9.20	22.47 0.00 -7.53	25.45 -0.05 -8.32	27.43 0.02 -8.06	27.93 0.00 -7.47	31.03 0.05 -6.52	22.88 -0.05 -6.52	16.92 -0.05 -6.01	11.40 -0.02 -6.10
FULTON___LFGE 323630	91.32 0.02 -91.05	90.01 0.01 -89.90	90.42 0.01 -90.21	89.09 0.00 -89.04	91.79 0.03 -91.27	93.96 0.08 -92.86	101.95 0.37 -97.82	111.64 0.84 -102.84	93.55 0.39 -89.42	90.71 0.45 -85.19	87.50 0.18 -85.27	86.64 0.43 -81.13	87.49 0.35 -82.28	90.36 0.36 -84.91	95.19 0.41 -89.69	107.20 0.35 -103.09	122.74 1.40 -106.39	135.58 1.70 -116.70	135.79 2.13 -114.31	131.43 2.37 -108.60	122.77 2.62 -95.68	112.12 1.61 -94.11	99.68 1.03 -87.69	95.81 0.46 -90.02
G.F.CEMENT___DRP 24184	80.20 0.01 -79.94	79.03 0.00 -78.93	79.35 0.00 -79.14	78.22 0.00 -78.17	80.47 0.01 -79.98	82.55 0.03 -81.50	89.80 0.16 -85.88	98.71 0.46 -90.29	92.18 0.22 -88.21	89.11 0.25 -83.78	86.04 0.10 -83.89	85.14 0.24 -79.82	85.96 0.20 -80.89	88.74 0.23 -83.42	93.40 0.29 -88.01	104.97 0.23 -100.97	106.78 0.96 -90.88	117.65 1.18 -99.28	118.56 1.37 -97.84	116.22 1.54 -94.22	109.35 1.47 -83.42	98.61 0.89 -81.31	87.62 0.47 -76.18	84.19 0.17 -78.70
GARDENVILLE___LBMP 24039	12.50 0.01 -12.24	12.19 0.00 -12.08	12.35 0.01 -12.14	12.02 0.00 -11.97	12.82 0.02 -12.31	13.56 0.06 -12.49	17.19 0.29 -13.15	22.32 0.54 -13.82	19.04 0.22 -15.07	20.18 0.36 -14.75	16.91 0.14 -14.72	19.42 0.33 -14.01	19.46 0.30 -14.29	20.26 0.33 -14.84	21.24 0.33 -15.83	22.73 0.24 -18.73	31.11 1.09 -15.08	34.84 1.00 -16.66	36.88 1.39 -16.14	36.85 1.43 -14.95	39.16 1.64 -13.05	30.40 0.93 -13.06	23.54 0.53 -12.04	17.98 0.45 -12.21
GENERAL___MILLS 23808	12.44 0.01 -12.18	12.13 0.00 -12.02	12.29 0.01 -12.08	11.96 0.00 -11.91	12.76 0.02 -12.25	13.50 0.06 -12.43	17.14 0.30 -13.08	22.28 0.57 -13.75	18.98 0.24 -14.99	20.13 0.38 -14.67	16.85 0.15 -14.65	19.37 0.35 -13.94	19.40 0.32 -14.22	20.21 0.36 -14.77	21.19 0.35 -15.75	22.71 0.26 -18.69	31.11 1.17 -15.00	34.85 1.08 -16.58	36.90 1.49 -16.06	36.86 1.51 -14.88	39.19 1.74 -12.99	30.42 1.02 -13.00	23.52 0.57 -11.98	17.94 0.47 -12.15
GE_PLASTICS___DRP 24183	73.20 0.01 -72.95	72.13 0.00 -72.03	72.48 0.00 -72.27	71.39 0.00 -71.34	73.62 0.01 -73.13	75.44 0.02 -74.40	82.22 0.09 -78.37	90.53 0.18 -82.39	86.68 0.10 -82.84	84.75 0.13 -79.54	81.67 0.06 -79.56	80.92 0.14 -75.70	81.90 0.13 -76.91	84.73 0.14 -79.51	89.46 0.14 -84.23	101.12 0.10 -97.25	100.62 0.40 -85.27	111.19 0.46 -93.54	111.49 0.54 -91.61	107.99 0.57 -86.95	101.76 0.68 -76.61	92.20 0.44 -75.35	81.47 0.30 -70.21	77.53 0.13 -72.08
GILBOA___1 23756	59.69 0.01 -59.43	58.78 0.00 -58.68	59.19 0.01 -58.98	58.17 0.00 -58.11	60.36 0.02 -59.86	61.71 0.04 -60.66	67.73 0.13 -63.85	75.34 0.25 -67.12	74.07 0.13 -70.20	74.25 0.18 -69.00	70.99 0.07 -68.86	70.78 0.18 -65.52	71.96 0.18 -66.92	74.81 0.18 -69.54	79.56 0.18 -74.29	90.78 0.13 -86.88	89.62 0.52 -74.16	99.84 0.57 -82.09	99.31 0.64 -79.32	94.01 0.67 -72.87	88.77 0.83 -63.47	80.74 0.56 -63.78	70.00 0.38 -58.65	64.82 0.19 -59.31
GILBOA___2 23757	59.69 0.01 -59.43	58.78 0.00 -58.68	59.19 0.01 -58.98	58.17 0.00 -58.11	60.36 0.02 -59.86	61.71 0.04 -60.66	67.73 0.13 -63.85	75.34 0.25 -67.12	74.07 0.13 -70.20	74.25 0.18 -69.00	70.99 0.07 -68.86	70.78 0.18 -65.52	71.96 0.18 -66.92	74.81 0.18 -69.54	79.56 0.18 -74.29	90.78 0.13 -86.88	89.62 0.52 -74.16	99.84 0.57 -82.09	99.31 0.64 -79.32	94.01 0.67 -72.87	88.77 0.83 -63.47	80.74 0.56 -63.78	70.00 0.38 -58.65	64.82 0.19 -59.31
GILBOA___3 23758	59.69 0.01 -59.43	58.78 0.00 -58.68	59.19 0.01 -58.98	58.17 0.00 -58.11	60.36 0.02 -59.86	61.71 0.04 -60.66	67.73 0.13 -63.85	75.34 0.25 -67.12	74.07 0.13 -70.20	74.25 0.18 -69.00	70.99 0.07 -68.86	70.78 0.18 -65.52	71.96 0.18 -66.92	74.81 0.18 -69.54	79.56 0.18 -74.29	90.78 0.13 -86.88	89.62 0.52 -74.16	99.84 0.57 -82.09	99.31 0.64 -79.32	94.01 0.67 -72.87	88.77 0.83 -63.47	80.74 0.56 -63.78	70.00 0.38 -58.65	64.82 0.19 -59.31
GILBOA___4 23759	59.69 0.01 -59.43	58.78 0.00 -58.68	59.19 0.01 -58.98	58.17 0.00 -58.11	60.36 0.02 -59.86	61.71 0.04 -60.66	67.73 0.13 -63.85	75.34 0.25 -67.12	74.07 0.13 -70.20	74.25 0.18 -69.00	70.99 0.07 -68.86	70.78 0.18 -65.52	71.96 0.18 -66.92	74.81 0.18 -69.54	79.56 0.18 -74.29	90.78 0.13 -86.88	89.62 0.52 -74.16	99.84 0.57 -82.09	99.31 0.64 -79.32	94.01 0.67 -72.87	88.77 0.83 -63.47	80.74 0.56 -63.78	70.00 0.38 -58.65	64.82 0.19 -59.31
GILBOA____ 23599	59.69 0.01 -59.43	58.78 0.00 -58.68	59.19 0.01 -58.98	58.17 0.00 -58.11	60.36 0.02 -59.86	61.71 0.04 -60.66	67.73 0.13 -63.85	75.34 0.25 -67.12	74.07 0.13 -70.20	74.25 0.18 -69.00	70.99 0.07 -68.86	70.78 0.18 -65.52	71.96 0.18 -66.92	74.81 0.18 -69.54	79.56 0.18 -74.29	90.78 0.13 -86.88	89.62 0.52 -74.16	99.84 0.57 -82.09	99.31 0.64 -79.32	94.01 0.67 -72.87	88.77 0.83 -63.47	80.74 0.56 -63.78	70.00 0.38 -58.65	64.82 0.19 -59.31
GINNA____ 23603	9.10 -0.01 -8.85	8.84 0.00 -8.74	8.98 -0.01 -8.78	8.71 0.00 -8.66	9.37 -0.02 -8.91	10.02 -0.03 -9.04	13.20 -0.07 -9.51	17.79 -0.17 -10.00	14.54 -0.10 -10.90	15.63 -0.12 -10.67	12.65 -0.05 -10.65	15.08 -0.13 -10.13	15.08 -0.12 -10.34	15.70 -0.12 -10.73	16.41 -0.12 -11.45	17.03 -0.09 -13.36	25.55 -0.30 -10.91	28.79 -0.45 -12.06	30.68 -0.35 -11.68	30.89 -0.39 -10.82	33.44 -0.47 -9.44	25.42 -0.44 -9.45	19.34 -0.34 -8.71	14.06 -0.10 -8.84
GLEN PARK____ 23778	3.81 0.01 -3.55	3.61 0.00 -3.51	3.73 0.00 -3.52	3.52 0.00 -3.47	4.07 0.01 -3.57	4.67 0.03 -3.62	7.71 0.14 -3.82	12.31 0.34 -4.01	8.17 0.10 -4.32	9.43 0.13 -4.22	6.32 0.05 -4.22	9.26 0.17 -4.01	9.11 0.15 -4.09	9.48 0.15 -4.25	9.77 0.15 -4.53	9.16 0.11 -5.29	19.71 0.39 -4.38	22.48 0.46 -4.84	24.73 0.70 -4.68	25.78 0.98 -4.34	29.57 1.32 -3.79	20.92 0.72 -3.79	14.89 0.43 -3.49	9.05 0.19 -3.54

GLENWOOD_IC_1_G5 23712	75.79 0.02 -75.51	73.80 0.01 -73.70	72.46 0.02 -72.25	65.12 0.00 -65.06	75.99 0.04 -75.47	77.26 0.08 -76.16	81.14 0.32 -77.07	85.61 0.65 -77.00	83.42 0.33 -79.34	81.80 0.46 -76.27	75.67 0.19 -73.42	75.73 0.48 -70.17	76.02 0.47 -70.69	76.03 0.49 -70.46	79.72 0.47 -74.16	93.90 0.34 -89.80	94.03 1.32 -77.77	135.89 1.49 -117.21	139.96 1.66 -118.95	135.89 1.74 -113.68	137.85 2.15 -111.23	135.99 1.43 -118.15	88.15 0.97 -76.22	72.30 0.46 -66.51
GLENWOOD_IC_2_G1 23688	83.08 0.02 -82.81	80.65 0.01 -80.54	78.58 0.02 -78.36	68.68 0.00 -68.62	83.03 0.04 -82.50	84.32 0.09 -83.22	87.35 0.34 -83.25	90.52 0.70 -81.86	88.05 0.35 -83.96	85.32 0.49 -79.76	78.09 0.20 -75.84	78.19 0.51 -72.60	78.05 0.50 -72.70	76.85 0.51 -71.25	79.74 0.49 -74.16	93.92 0.36 -89.80	94.10 1.39 -77.77	135.94 1.55 -117.21	140.02 1.72 -118.95	136.08 1.80 -113.82	138.05 2.23 -111.36	136.05 1.49 -118.15	95.93 1.02 -83.94	76.05 0.50 -70.23
GLENWOOD_IC_3_G1 23689	83.08 0.02 -82.81	80.65 0.01 -80.54	78.58 0.02 -78.36	68.68 0.00 -68.62	83.03 0.04 -82.50	84.32 0.09 -83.22	87.35 0.34 -83.25	90.52 0.70 -81.86	88.05 0.35 -83.96	85.32 0.49 -79.76	78.09 0.20 -75.84	78.19 0.51 -72.60	78.05 0.50 -72.70	76.85 0.51 -71.25	79.74 0.49 -74.16	93.92 0.36 -89.80	94.10 1.39 -77.77	135.94 1.55 -117.21	140.02 1.72 -118.95	136.08 1.80 -113.82	138.05 2.23 -111.36	136.05 1.49 -118.15	95.93 1.02 -83.94	76.05 0.50 -70.23
GLENWOOD___4 23550	75.79 0.02 -75.51	73.80 0.01 -73.70	72.46 0.02 -72.25	65.12 0.00 -65.06	75.99 0.04 -75.47	77.26 0.08 -76.16	81.14 0.32 -77.07	85.61 0.65 -77.00	83.42 0.33 -79.34	81.80 0.46 -76.27	75.67 0.19 -73.42	75.73 0.48 -70.17	76.02 0.47 -70.69	76.03 0.49 -70.46	79.72 0.47 -74.16	93.90 0.34 -89.80	94.03 1.32 -77.77	135.89 1.49 -117.21	139.96 1.66 -118.95	135.89 1.74 -113.68	137.85 2.15 -111.23	135.99 1.43 -118.15	88.15 0.97 -76.22	72.30 0.46 -66.51
GLENWOOD___5 23614	75.79 0.02 -75.51	73.80 0.01 -73.70	72.46 0.02 -72.25	65.12 0.00 -65.06	75.99 0.04 -75.47	77.26 0.08 -76.16	81.14 0.32 -77.07	85.61 0.65 -77.00	83.42 0.33 -79.34	81.80 0.46 -76.27	75.67 0.19 -73.42	75.73 0.48 -70.17	76.02 0.47 -70.69	76.03 0.49 -70.46	79.72 0.47 -74.16	93.90 0.34 -89.80	94.03 1.32 -77.77	135.89 1.49 -117.21	139.96 1.66 -118.95	135.89 1.74 -113.68	137.85 2.15 -111.23	135.99 1.43 -118.15	88.15 0.97 -76.22	72.30 0.46 -66.51
GLOBAL GREEN_PORT_GT1 23814	82.38 0.03 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.01 -68.28	82.35 0.05 -81.82	83.66 0.11 -82.53	86.84 0.44 -82.65	90.26 0.91 -81.39	87.74 0.46 -83.53	85.14 0.63 -79.43	77.94 0.27 -75.62	78.11 0.66 -72.37	78.00 0.63 -72.51	76.90 0.64 -71.17	79.86 0.61 -74.16	93.99 0.43 -89.80	94.49 1.78 -77.77	136.38 1.99 -117.21	140.52 2.22 -118.95	136.62 2.35 -113.80	138.72 2.91 -111.35	136.43 1.87 -118.15	95.41 1.26 -83.19	75.81 0.62 -69.87
GLOBE___DSASP 323697	11.62 0.00 -11.36	11.32 0.00 -11.22	11.47 0.00 -11.27	11.16 0.00 -11.11	11.92 0.01 -11.43	12.63 0.02 -11.60	16.09 0.13 -12.21	20.75 0.14 -12.65	17.57 0.03 -13.79	18.66 0.09 -13.50	15.55 0.03 -13.48	17.95 0.05 -12.82	17.98 0.04 -13.08	18.72 0.06 -13.58	19.63 0.05 -14.49	20.67 0.03 -16.87	29.01 0.27 -13.80	32.53 0.09 -15.26	34.48 0.35 -14.78	34.50 0.35 -13.69	36.75 0.34 -11.95	28.48 0.12 -11.96	21.99 0.00 -11.02	16.90 0.24 -11.34
GOETHSLN___LBMP 323567	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.51 0.53 -65.01	72.01 0.28 -67.98	73.15 0.40 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.01 0.40 -65.74	74.00 0.41 -68.51	78.98 0.39 -73.51	90.59 0.27 -86.55	90.53 1.00 -74.58	101.25 1.10 -82.97	100.14 1.22 -79.58	92.96 1.29 -71.21	87.71 1.64 -61.61	80.19 1.12 -62.67	68.98 0.81 -57.20	63.06 0.39 -57.35
GOODYEAR_LAKE_HYD 323669	22.03 0.01 -21.76	21.59 0.01 -21.49	21.78 0.01 -21.57	21.33 0.00 -21.28	22.35 0.03 -21.84	23.28 0.06 -22.20	27.38 0.25 -23.38	33.07 0.53 -24.58	50.85 0.21 -46.89	51.58 0.28 -46.22	48.29 0.12 -46.12	49.26 0.30 -43.88	50.00 0.30 -44.84	52.03 0.31 -46.63	55.26 0.32 -49.86	62.40 0.23 -58.40	41.91 1.08 -25.89	46.88 1.22 -28.48	48.59 1.45 -27.79	48.19 1.55 -26.17	49.34 1.88 -22.99	40.30 1.15 -22.75	32.83 0.75 -21.12	27.27 0.36 -21.59
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.83 0.01 -24.57	24.36 0.00 -24.26	24.59 0.01 -24.38	24.08 0.00 -24.02	25.26 0.02 -24.75	26.14 0.05 -25.08	30.35 0.20 -26.39	36.12 0.41 -27.75	34.58 0.18 -30.65	35.54 0.26 -30.21	32.29 0.10 -30.14	34.02 0.26 -28.68	34.42 0.25 -29.31	35.82 0.26 -30.47	37.94 0.27 -32.58	42.12 0.20 -38.16	46.56 0.84 -30.78	52.17 0.89 -34.09	53.36 1.10 -32.91	51.85 1.15 -30.24	52.17 1.39 -26.31	43.72 0.84 -26.48	35.83 0.54 -24.33	30.19 0.29 -24.58
GOUDEY___7 23579	24.83 0.01 -24.57	24.36 0.00 -24.26	24.59 0.01 -24.38	24.08 0.00 -24.02	25.26 0.02 -24.75	26.14 0.05 -25.08	30.36 0.21 -26.39	36.13 0.42 -27.75	34.59 0.19 -30.65	35.55 0.26 -30.21	32.30 0.10 -30.14	34.03 0.27 -28.68	34.42 0.25 -29.31	35.83 0.27 -30.47	37.94 0.27 -32.58	42.12 0.20 -38.16	46.57 0.85 -30.78	52.18 0.91 -34.09	53.38 1.12 -32.91	51.87 1.17 -30.24	52.20 1.42 -26.31	43.74 0.85 -26.48	35.84 0.55 -24.33	30.19 0.29 -24.58
GOUDEY___8 23580	24.83 0.01 -24.57	24.36 0.00 -24.26	24.59 0.01 -24.38	24.08 0.00 -24.02	25.26 0.02 -24.75	26.14 0.05 -25.08	30.35 0.20 -26.39	36.12 0.41 -27.75	34.58 0.18 -30.65	35.54 0.26 -30.21	32.29 0.10 -30.14	34.02 0.26 -28.68	34.42 0.25 -29.31	35.82 0.26 -30.47	37.94 0.27 -32.58	42.12 0.20 -38.16	46.56 0.84 -30.78	52.17 0.89 -34.09	53.36 1.10 -32.91	51.85 1.15 -30.24	52.17 1.39 -26.31	43.72 0.84 -26.48	35.83 0.54 -24.33	30.19 0.29 -24.58
GOWANUS_GT1_1 24077	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT1_2 24078	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT1_3 24079	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35

24080	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT1_5 24084	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT1_6 24111	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT1_7 24112	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT1_8 24113	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT2_1 24114	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT2_2 24115	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT2_3 24116	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT2_4 24117	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT2_5 24118	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT2_6 24119	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT2_7 24120	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT2_8 24121	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT3_1 24122	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35
GOWANUS_GT3_2 24123	57.84	56.94	57.41	56.35	58.66	59.87	65.85	73.45	71.99	73.14	69.68	69.65	70.98	73.98	78.97	90.57	90.50	101.22	100.08	92.92	87.62	80.10	68.96	63.09
	0.02	0.01	0.01	0.00	0.03	0.07	0.24	0.48	0.26	0.38	0.15	0.38	0.37	0.39	0.37	0.26	0.97	1.07	1.16	1.25	1.54	1.03	0.79	0.42
	-57.56	-56.84	-57.19	-56.29	-58.15	-58.79	-61.85	-65.02	-67.98	-67.68	-67.47	-64.19	-65.75	-68.51	-73.51	-86.55	-74.58	-82.97	-79.57	-71.21	-61.61	-62.66	-57.21	-57.35

GOWANUS_GT3_3 24124	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT3_4 24125	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT3_5 24126	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT3_6 24127	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT3_7 24128	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT3_8 24129	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT4_1 24130	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT4_2 24131	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT4_3 24132	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT4_4 24133	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT4_5 24134	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT4_6 24135	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT4_7 24136	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GOWANUS_GT4_8 24137	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GREENIDGE___3 23582	15.15 0.01 -14.89	14.80 0.00 -14.70	14.98 0.01 -14.77	14.61 0.00 -14.56	15.49 0.02 -14.98	16.26 0.05 -15.20	19.98 0.23 -16.00	25.25 0.47 -16.82	22.33 0.19 -18.38	23.35 0.28 -17.99	20.12 0.11 -17.96	22.46 0.28 -17.09	22.57 0.27 -17.44	23.47 0.28 -18.10	24.69 0.29 -19.31	26.55 0.22 -22.57	34.23 0.94 -18.35	38.44 0.98 -20.28	40.27 1.28 -19.64	39.97 1.31 -18.20	41.96 1.61 -15.88	33.19 0.89 -15.89	26.16 0.54 -14.65	20.50 0.32 -14.86

GREENIDGE___4 23583	15.15 0.01 -14.89	14.80 0.00 -14.70	14.98 0.01 -14.77	14.61 0.00 -14.56	15.49 0.02 -14.98	16.26 0.05 -15.20	19.98 0.23 -16.00	25.25 0.47 -16.82	22.33 0.19 -18.38	23.35 0.28 -17.99	20.12 0.11 -17.96	22.46 0.28 -17.09	22.57 0.27 -17.44	23.47 0.28 -18.10	24.69 0.29 -19.31	26.55 0.22 -22.57	34.23 0.94 -18.35	38.44 0.98 -20.28	40.27 1.28 -19.64	39.97 1.31 -18.20	41.96 1.61 -15.88	33.19 0.89 -15.89	26.16 0.54 -14.65	20.50 0.32 -14.86
GREENWD_138_KV_38B11_REV_LBMP_J 345004	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
GROVEVILLE___HYD 323602	57.85 0.02 -57.58	56.96 0.01 -56.85	57.41 0.01 -57.20	56.36 0.00 -56.30	58.66 0.03 -58.14	59.88 0.07 -58.80	65.87 0.26 -61.86	73.50 0.51 -65.03	72.47 0.27 -68.45	73.55 0.38 -68.09	70.09 0.16 -67.89	70.05 0.38 -64.58	71.38 0.38 -66.14	74.39 0.40 -68.90	79.39 0.39 -73.91	91.04 0.29 -86.99	90.34 1.08 -74.32	101.09 1.27 -82.64	100.07 1.41 -79.31	93.50 1.45 -71.58	88.24 1.81 -61.97	80.52 1.15 -62.96	69.28 0.80 -57.51	63.40 0.38 -57.70
HAMPSHIRE___PAPER_HYD 323593	1.93 0.00 -1.68	1.76 0.00 -1.66	1.87 0.00 -1.67	1.69 0.00 -1.64	2.18 0.01 -1.69	2.75 0.02 -1.71	5.64 0.08 -1.81	10.06 0.20 -1.90	5.80 0.05 -2.00	7.08 0.05 -1.96	4.02 0.01 -1.95	7.02 0.08 -1.86	6.82 0.06 -1.90	7.07 0.02 -1.97	7.14 -0.05 -2.10	6.16 -0.06 -2.45	16.76 -0.25 -2.07	19.30 -0.17 -2.29	21.41 -0.16 -2.22	22.53 0.02 -2.05	26.47 0.22 -1.79	18.53 0.33 -1.79	12.85 0.23 -1.65	7.08 0.08 -1.67
HARDSCRABBLE_WT_PWR 323673	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.03 0.01 0.00	3.80 0.05 0.00	8.08 0.12 0.00	3.81 0.06 0.00	5.16 0.09 0.00	2.08 0.03 0.00	5.17 0.09 0.00	4.95 0.09 0.00	5.17 0.08 0.00	5.17 0.08 0.00	3.83 0.06 0.00	15.20 0.25 0.00	17.47 0.29 0.00	19.66 0.31 0.00	20.79 0.33 0.00	24.88 0.42 0.00	16.69 0.28 0.00	11.15 0.19 0.00	5.41 0.09 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	54.39 0.02 -54.12	53.55 0.01 -53.44	53.98 0.01 -53.77	52.98 0.00 -52.93	55.17 0.03 -54.65	56.35 0.06 -55.27	62.15 0.24 -58.15	69.58 0.49 -61.13	68.02 0.25 -64.02	69.07 0.35 -63.64	65.65 0.14 -63.45	65.80 0.35 -60.37	67.02 0.35 -61.81	69.83 0.36 -64.39	74.49 0.35 -69.05	85.26 0.26 -81.24	85.77 1.02 -69.81	95.98 1.18 -77.61	95.17 1.32 -74.51	89.77 1.39 -67.91	84.97 1.71 -58.79	77.24 1.10 -59.74	66.30 0.77 -54.56	60.43 0.37 -54.74
HARZA MOOSE___RIVER 24016	1.93 0.00 -1.67	1.75 0.00 -1.65	1.86 0.00 -1.66	1.69 0.00 -1.64	2.17 0.01 -1.68	2.74 0.02 -1.71	5.64 0.09 -1.80	10.06 0.21 -1.89	5.78 0.07 -1.96	7.08 0.08 -1.92	4.00 0.03 -1.92	7.01 0.11 -1.82	6.83 0.11 -1.86	7.12 0.10 -1.93	7.25 0.10 -2.06	6.24 0.07 -2.41	17.29 0.28 -2.06	19.84 0.38 -2.28	22.04 0.48 -2.21	23.12 0.61 -2.04	27.08 0.83 -1.78	18.65 0.46 -1.78	12.88 0.27 -1.64	7.10 0.12 -1.67
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.48 0.50 -65.02	72.00 0.27 -67.98	73.15 0.39 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.35 -65.75	73.99 0.38 -68.51	78.97 0.37 -73.51	90.58 0.26 -86.55	90.51 0.99 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35
HEMPSTEAD____ 23647	78.50 0.02 -78.22	76.35 0.01 -76.24	74.74 0.02 -74.52	66.44 0.00 -66.39	78.61 0.04 -78.08	79.89 0.09 -78.78	83.46 0.33 -79.37	87.44 0.68 -78.81	85.15 0.34 -81.06	83.12 0.48 -77.57	76.57 0.20 -74.32	76.65 0.49 -71.07	76.78 0.48 -71.44	76.34 0.50 -70.75	79.73 0.48 -74.16	93.92 0.35 -89.80	94.06 1.35 -77.77	135.90 1.51 -117.21	139.96 1.66 -118.95	135.96 1.76 -113.73	137.90 2.15 -111.28	136.00 1.44 -118.15	91.04 0.99 -79.09	73.70 0.48 -67.89
HICKLING___1 23621	19.34 0.02 -19.07	18.93 0.01 -18.83	19.13 0.01 -18.92	18.70 0.00 -18.64	19.70 0.03 -19.19	20.55 0.08 -19.46	24.58 0.34 -20.48	30.19 0.70 -21.53	27.67 0.31 -23.61	28.78 0.44 -23.26	25.44 0.17 -23.21	27.60 0.44 -22.08	27.84 0.41 -22.57	28.98 0.43 -23.47	30.61 0.44 -25.09	33.52 0.33 -29.43	39.81 1.37 -23.49	44.59 1.44 -25.96	46.32 1.82 -25.15	45.65 1.88 -23.30	47.08 2.28 -20.34	38.12 1.36 -20.35	30.60 0.87 -18.76	24.84 0.49 -19.03
HICKLING___2 23622	19.34 0.02 -19.07	18.93 0.01 -18.83	19.13 0.01 -18.92	18.70 0.00 -18.64	19.70 0.03 -19.19	20.55 0.08 -19.46	24.58 0.34 -20.48	30.19 0.70 -21.53	27.67 0.31 -23.61	28.78 0.44 -23.26	25.44 0.17 -23.21	27.60 0.44 -22.08	27.84 0.41 -22.57	28.98 0.43 -23.47	30.61 0.44 -25.09	33.52 0.33 -29.43	39.81 1.37 -23.49	44.59 1.44 -25.96	46.32 1.82 -25.15	45.65 1.88 -23.30	47.08 2.28 -20.34	38.12 1.36 -20.35	30.60 0.87 -18.76	24.84 0.49 -19.03
HIGH FALLS___HY 23754	57.92 0.02 -57.64	57.02 0.01 -56.92	57.45 0.01 -57.23	56.43 0.00 -56.37	58.63 0.03 -58.12	59.93 0.07 -58.85	65.95 0.26 -61.93	73.57 0.50 -65.11	71.88 0.25 -67.88	72.42 0.35 -67.00	69.03 0.14 -66.84	69.03 0.36 -63.59	70.22 0.35 -65.01	73.07 0.37 -67.61	77.77 0.35 -72.33	88.80 0.26 -84.78	89.06 1.03 -73.09	99.45 1.22 -81.04	98.61 1.41 -77.85	93.05 1.49 -71.10	88.13 1.88 -61.78	79.91 1.17 -62.34	68.95 0.80 -57.18	63.36 0.38 -57.66
HILLBURN___GT 23639	54.98 0.02 -54.71	54.13 0.01 -54.02	54.57 0.01 -54.36	53.56 0.00 -53.51	55.76 0.03 -55.25	56.95 0.06 -55.87	62.78 0.24 -58.78	70.25 0.49 -61.80	68.70 0.25 -64.70	69.76 0.35 -64.34	66.33 0.14 -64.14	66.46 0.36 -61.02	67.69 0.35 -62.48	70.54 0.37 -65.09	75.25 0.35 -69.81	86.16 0.26 -82.14	86.55 0.99 -70.62	96.84 1.13 -78.52	95.97 1.26 -75.37	90.43 1.33 -68.64	85.52 1.64 -59.41	77.87 1.08 -60.38	66.87 0.76 -55.15	61.00 0.36 -55.32
HISHELDN_WT_PWR 323625	13.56 0.01 -13.30	13.23 0.00 -13.13	13.40 0.01 -13.19	13.06 0.00 -13.00	13.89 0.02 -13.38	14.64 0.06 -13.57	18.32 0.28 -14.29	23.50 0.53 -15.02	20.35 0.22 -16.38	21.45 0.34 -16.03	18.19 0.13 -16.01	20.63 0.32 -15.23	20.69 0.29 -15.54	21.54 0.32 -16.13	22.61 0.32 -17.21	24.23 0.23 -20.24	32.37 1.05 -16.39	36.27 0.98 -18.11	38.24 1.35 -17.54	38.11 1.39 -16.25	40.26 1.61 -14.18	31.52 0.92 -14.20	24.59 0.54 -13.09	19.02 0.43 -13.27
HOLTSVILLE_IC_1 23690	82.39 0.02 -82.11	80.00 0.01 -79.89	78.00 0.02 -77.78	68.34 0.00 -68.28	82.36 0.04 -81.83	83.65 0.09 -82.55	86.76 0.34 -82.67	90.05 0.69 -81.40	87.65 0.36 -83.54	85.03 0.51 -79.44	77.89 0.22 -75.62	77.99 0.53 -72.38	77.90 0.52 -72.51	76.80 0.53 -71.18	79.75 0.50 -74.16	93.93 0.36 -89.80	94.15 1.43 -77.77	135.96 1.56 -117.21	139.96 1.66 -118.95	136.03 1.76 -113.80	137.99 2.18 -111.35	135.97 1.41 -118.15	95.17 1.00 -83.20	75.70 0.51 -69.88

HOLTSVILLE_IC_10 23699	82.31 0.03 -82.04	79.93 0.01 -79.82	77.94 0.02 -77.72	68.30 0.00 -68.25	82.29 0.04 -81.76	83.59 0.10 -82.47	86.73 0.37 -82.60	90.06 0.75 -81.35	87.63 0.39 -83.50	85.03 0.54 -79.41	77.88 0.23 -75.60	78.00 0.56 -72.36	77.90 0.54 -72.50	76.82 0.56 -71.17	79.78 0.53 -74.16	93.95 0.38 -89.80	94.25 1.54 -77.77	136.06 1.67 -117.21	140.08 1.78 -118.95	136.13 1.86 -113.80	138.14 2.33 -111.35	136.06 1.49 -118.16	95.15 1.06 -83.12	75.70 0.54 -69.84
HOLTSVILLE_IC_2 23691	82.39 0.02 -82.11	80.00 0.01 -79.89	78.00 0.02 -77.78	68.34 0.00 -68.28	82.36 0.04 -81.83	83.65 0.09 -82.55	86.76 0.34 -82.67	90.05 0.69 -81.40	87.65 0.36 -83.54	85.03 0.51 -79.44	77.89 0.22 -75.62	77.99 0.53 -72.38	77.90 0.52 -72.51	76.80 0.53 -71.18	79.75 0.50 -74.16	93.93 0.36 -89.80	94.15 1.43 -77.77	135.96 1.56 -117.21	139.96 1.66 -118.95	136.03 1.76 -113.80	137.99 2.18 -111.35	135.97 1.41 -118.15	95.17 1.00 -83.20	75.70 0.51 -69.88
HOLTSVILLE_IC_3 23692	82.39 0.02 -82.11	80.00 0.01 -79.89	78.00 0.02 -77.78	68.34 0.00 -68.28	82.36 0.04 -81.83	83.65 0.09 -82.55	86.76 0.34 -82.67	90.05 0.69 -81.40	87.65 0.36 -83.54	85.03 0.51 -79.44	77.89 0.22 -75.62	77.99 0.53 -72.38	77.90 0.52 -72.51	76.80 0.53 -71.18	79.75 0.50 -74.16	93.93 0.36 -89.80	94.15 1.43 -77.77	135.96 1.56 -117.21	139.96 1.66 -118.95	136.03 1.76 -113.80	137.99 2.18 -111.35	135.97 1.41 -118.15	95.17 1.00 -83.20	75.70 0.51 -69.88
HOLTSVILLE_IC_4 23693	82.39 0.02 -82.11	80.00 0.01 -79.89	78.00 0.02 -77.78	68.34 0.00 -68.28	82.36 0.04 -81.83	83.65 0.09 -82.55	86.76 0.34 -82.67	90.05 0.69 -81.40	87.65 0.36 -83.54	85.03 0.51 -79.44	77.89 0.22 -75.62	77.99 0.53 -72.38	77.90 0.52 -72.51	76.80 0.53 -71.18	79.75 0.50 -74.16	93.93 0.36 -89.80	94.15 1.43 -77.77	135.96 1.56 -117.21	139.96 1.66 -118.95	136.03 1.76 -113.80	137.99 2.18 -111.35	135.97 1.41 -118.15	95.17 1.00 -83.20	75.70 0.51 -69.88
HOLTSVILLE_IC_5 23694	82.39 0.02 -82.11	80.00 0.01 -79.89	78.00 0.02 -77.78	68.34 0.00 -68.28	82.36 0.04 -81.83	83.65 0.09 -82.55	86.76 0.34 -82.67	90.05 0.69 -81.40	87.65 0.36 -83.54	85.03 0.51 -79.44	77.89 0.22 -75.62	77.99 0.53 -72.38	77.90 0.52 -72.51	76.80 0.53 -71.18	79.75 0.50 -74.16	93.93 0.36 -89.80	94.15 1.43 -77.77	135.96 1.56 -117.21	139.96 1.66 -118.95	136.03 1.76 -113.80	137.99 2.18 -111.35	135.97 1.41 -118.15	95.17 1.00 -83.20	75.70 0.51 -69.88
HOLTSVILLE_IC_6 23695	82.31 0.03 -82.04	79.93 0.01 -79.82	77.94 0.02 -77.72	68.30 0.00 -68.25	82.29 0.04 -81.76	83.59 0.10 -82.47	86.73 0.37 -82.60	90.06 0.75 -81.35	87.63 0.39 -83.50	85.03 0.54 -79.41	77.88 0.23 -75.60	78.00 0.56 -72.36	77.90 0.54 -72.50	76.82 0.56 -71.17	79.78 0.53 -74.16	93.95 0.38 -89.80	94.25 1.54 -77.77	136.06 1.67 -117.21	140.08 1.78 -118.95	136.13 1.86 -113.80	138.14 2.33 -111.35	136.06 1.49 -118.16	95.15 1.06 -83.12	75.70 0.54 -69.84
HOLTSVILLE_IC_7 23696	82.31 0.03 -82.04	79.93 0.01 -79.82	77.94 0.02 -77.72	68.30 0.00 -68.25	82.29 0.04 -81.76	83.59 0.10 -82.47	86.73 0.37 -82.60	90.06 0.75 -81.35	87.63 0.39 -83.50	85.03 0.54 -79.41	77.88 0.23 -75.60	78.00 0.56 -72.36	77.90 0.54 -72.50	76.82 0.56 -71.17	79.78 0.53 -74.16	93.95 0.38 -89.80	94.25 1.54 -77.77	136.06 1.67 -117.21	140.08 1.78 -118.95	136.13 1.86 -113.80	138.14 2.33 -111.35	136.06 1.49 -118.16	95.15 1.06 -83.12	75.70 0.54 -69.84
HOLTSVILLE_IC_8 23697	82.31 0.03 -82.04	79.93 0.01 -79.82	77.94 0.02 -77.72	68.30 0.00 -68.25	82.29 0.04 -81.76	83.59 0.10 -82.47	86.73 0.37 -82.60	90.06 0.75 -81.35	87.63 0.39 -83.50	85.03 0.54 -79.41	77.88 0.23 -75.60	78.00 0.56 -72.36	77.90 0.54 -72.50	76.82 0.56 -71.17	79.78 0.53 -74.16	93.95 0.38 -89.80	94.25 1.54 -77.77	136.06 1.67 -117.21	140.08 1.78 -118.95	136.13 1.86 -113.80	138.14 2.33 -111.35	136.06 1.49 -118.16	95.15 1.06 -83.12	75.70 0.54 -69.84
HOLTSVILLE_IC_9 23698	82.31 0.03 -82.04	79.93 0.01 -79.82	77.94 0.02 -77.72	68.30 0.00 -68.25	82.29 0.04 -81.76	83.59 0.10 -82.47	86.73 0.37 -82.60	90.06 0.75 -81.35	87.63 0.39 -83.50	85.03 0.54 -79.41	77.88 0.23 -75.60	78.00 0.56 -72.36	77.90 0.54 -72.50	76.82 0.56 -71.17	79.78 0.53 -74.16	93.95 0.38 -89.80	94.25 1.54 -77.77	136.06 1.67 -117.21	140.08 1.78 -118.95	136.13 1.86 -113.80	138.14 2.33 -111.35	136.06 1.49 -118.16	95.15 1.06 -83.12	75.70 0.54 -69.84
HOWARD_WT_PWR 323690	16.15 0.02 -15.88	15.79 0.01 -15.68	15.97 0.01 -15.76	15.58 0.00 -15.53	16.50 0.03 -15.98	17.31 0.08 -16.21	21.19 0.38 -17.06	26.65 0.75 -17.94	23.73 0.33 -19.66	24.92 0.48 -19.37	21.56 0.19 -19.33	23.93 0.46 -18.39	24.09 0.44 -18.79	25.09 0.46 -19.54	26.44 0.46 -20.89	28.65 0.35 -24.54	35.99 1.48 -19.57	40.34 1.53 -21.63	42.25 1.95 -20.95	41.86 1.98 -19.41	43.81 2.40 -16.94	34.76 1.39 -16.95	27.47 0.88 -15.63	21.70 0.53 -15.85
HQ_GEN_CEDARS 23644	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.80 0.04 0.00	8.09 0.13 0.00	3.77 0.02 0.00	5.08 0.01 0.00	2.05 0.00 0.00	5.10 0.02 0.00	4.87 0.01 0.00	5.03 -0.06 0.00	4.91 -0.18 0.00	3.59 -0.17 0.00	14.25 -0.69 0.00	16.56 -0.62 0.00	18.63 -0.72 0.00	19.87 -0.59 0.00	24.03 -0.44 0.00	16.49 0.08 0.00	11.09 0.12 0.00	5.34 0.02 0.00
HQ_GEN_CEDARS_PROXY 323590	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.80 0.04 0.00	8.09 0.13 0.00	3.77 0.02 0.00	5.08 0.01 0.00	2.05 0.00 0.00	5.10 0.02 0.00	4.87 0.01 0.00	5.03 -0.06 0.00	4.91 -0.18 0.00	3.59 -0.17 0.00	14.25 -0.69 0.00	16.56 -0.62 0.00	18.63 -0.72 0.00	19.87 -0.59 0.00	24.03 -0.44 0.00	16.49 0.08 0.00	11.09 0.12 0.00	5.34 0.02 0.00
HQ_GEN_IMPORT 323601	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.48 0.00 0.00	1.00 -0.01 0.00	3.70 -0.06 0.00	7.85 -0.11 0.00	3.70 -0.05 0.00	5.00 -0.08 0.00	2.02 -0.03 0.00	5.00 -0.08 0.00	4.78 -0.08 0.00	5.00 -0.09 0.00	5.00 -0.09 0.00	3.70 -0.06 0.00	14.67 -0.27 0.00	16.91 -0.28 0.00	18.98 -0.37 0.00	20.10 -0.37 0.00	24.00 -0.47 0.00	16.16 -0.25 0.00	10.81 -0.15 0.00	5.23 -0.09 0.00
HQ_GEN_WHEEL 23651	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.48 0.00 0.00	1.00 -0.01 0.00	3.70 -0.06 0.00	7.85 -0.11 0.00	3.70 -0.05 0.00	5.00 -0.08 0.00	2.02 -0.03 0.00	5.00 -0.08 0.00	4.78 -0.08 0.00	5.00 -0.09 0.00	5.00 -0.09 0.00	3.70 -0.06 0.00	14.67 -0.27 0.00	16.91 -0.28 0.00	18.98 -0.37 0.00	20.10 -0.37 0.00	24.00 -0.47 0.00	16.16 -0.25 0.00	10.81 -0.15 0.00	5.23 -0.09 0.00
HUDSON_AVE_GT_3 23810	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.88 0.28 -61.84	73.54 0.57 -65.01	72.02 0.29 -67.98	73.18 0.42 -67.68	69.69 0.17 -67.47	69.69 0.42 -64.19	71.02 0.41 -65.74	74.02 0.43 -68.51	79.00 0.41 -73.51	90.60 0.29 -86.55	90.60 1.08 -74.58	101.35 1.20 -82.97	100.24 1.32 -79.58	93.06 1.39 -71.21	87.81 1.74 -61.61	80.26 1.18 -62.67	69.02 0.84 -57.20	63.08 0.42 -57.35

HUDSON AVE_GT_4 23540	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.88 0.28 -61.84	73.54 0.57 -65.01	72.02 0.29 -67.98	73.18 0.42 -67.68	69.69 0.17 -67.47	69.69 0.42 -64.19	71.02 0.41 -65.74	74.02 0.43 -68.51	79.00 0.41 -73.51	90.60 0.29 -86.55	90.60 1.08 -74.58	101.35 1.20 -82.97	100.24 1.32 -79.58	93.06 1.39 -71.21	87.81 1.74 -61.61	80.26 1.18 -62.67	69.02 0.84 -57.20	63.08 0.42 -57.35
HUDSON AVE_GT_5 23657	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.88 0.28 -61.84	73.54 0.57 -65.01	72.02 0.29 -67.98	73.18 0.42 -67.68	69.69 0.17 -67.47	69.69 0.42 -64.19	71.02 0.41 -65.74	74.02 0.43 -68.51	79.00 0.41 -73.51	90.60 0.29 -86.55	90.60 1.08 -74.58	101.35 1.20 -82.97	100.24 1.32 -79.58	93.06 1.39 -71.21	87.81 1.74 -61.61	80.26 1.18 -62.67	69.02 0.84 -57.20	63.08 0.42 -57.35
HUDSON_AVE_10 24168	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.53 0.56 -65.01	72.02 0.29 -67.98	73.18 0.42 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.74	74.01 0.42 -68.51	78.99 0.40 -73.51	90.59 0.27 -86.55	90.55 1.03 -74.58	101.30 1.15 -82.97	100.18 1.26 -79.58	92.98 1.31 -71.21	87.71 1.64 -61.61	80.21 1.13 -62.67	68.99 0.82 -57.20	63.07 0.40 -57.35
HUNTER MOUNT___DRP 323613	66.07 0.01 -65.81	65.08 0.00 -64.98	65.47 0.00 -65.26	64.41 0.00 -64.35	66.64 0.01 -66.14	68.19 0.03 -67.15	74.57 0.11 -70.70	82.46 0.17 -74.33	79.76 0.08 -75.93	79.03 0.08 -73.88	75.88 0.02 -73.80	75.35 0.06 -70.22	76.46 0.04 -71.55	79.34 0.07 -74.19	84.11 0.06 -78.97	95.66 0.06 -91.84	95.19 0.34 -79.90	105.86 0.57 -88.11	105.63 0.74 -85.54	100.93 0.78 -79.68	95.10 0.88 -69.75	86.32 0.48 -69.44	75.50 0.31 -64.22	70.84 0.14 -65.37
HUNTINGTON_RES_REC 323705	82.18 0.03 -81.89	79.80 0.01 -79.68	77.82 0.03 -77.60	68.23 0.01 -68.18	82.17 0.06 -81.62	83.48 0.13 -82.33	86.66 0.42 -82.48	90.02 0.80 -81.25	87.55 0.34 -83.46	84.95 0.49 -79.38	77.83 0.20 -75.58	77.92 0.50 -72.34	77.83 0.49 -72.48	76.75 0.50 -71.16	79.73 0.48 -74.16	93.92 0.35 -89.80	94.09 1.37 -77.77	135.90 1.51 -117.21	139.29 1.01 -118.93	135.32 1.06 -113.80	137.18 1.37 -111.34	135.39 0.84 -118.14	95.07 1.13 -82.97	75.73 0.65 -69.76
HUNTLEY___63 23557	11.81 0.01 -11.54	11.50 0.00 -11.40	11.66 0.01 -11.45	11.34 0.00 -11.29	12.12 0.02 -11.62	12.85 0.05 -11.78	16.41 0.26 -12.40	21.46 0.46 -13.04	18.15 0.18 -14.21	19.30 0.31 -13.91	16.06 0.12 -13.89	18.56 0.26 -13.21	18.59 0.25 -13.48	19.36 0.28 -14.00	20.29 0.27 -14.93	21.38 0.20 -17.42	30.11 0.94 -14.23	33.71 0.81 -15.72	35.76 1.18 -15.23	35.78 1.21 -14.11	38.15 1.37 -12.31	29.52 0.79 -12.32	22.74 0.42 -11.36	17.25 0.41 -11.52
HUNTLEY___64 23558	11.81 0.01 -11.54	11.50 0.00 -11.40	11.66 0.01 -11.45	11.34 0.00 -11.29	12.12 0.02 -11.62	12.85 0.05 -11.78	16.41 0.26 -12.40	21.46 0.46 -13.04	18.15 0.18 -14.21	19.30 0.31 -13.91	16.06 0.12 -13.89	18.56 0.26 -13.21	18.59 0.25 -13.48	19.36 0.28 -14.00	20.29 0.27 -14.93	21.38 0.20 -17.42	30.11 0.94 -14.23	33.71 0.81 -15.72	35.76 1.18 -15.23	35.78 1.21 -14.11	38.15 1.37 -12.31	29.52 0.79 -12.32	22.74 0.42 -11.36	17.25 0.41 -11.52
HUNTLEY___65 23559	11.81 0.01 -11.54	11.50 0.00 -11.40	11.66 0.01 -11.45	11.34 0.00 -11.29	12.12 0.02 -11.62	12.85 0.05 -11.78	16.41 0.26 -12.40	21.46 0.46 -13.04	18.15 0.18 -14.21	19.30 0.31 -13.91	16.06 0.12 -13.89	18.56 0.26 -13.21	18.59 0.25 -13.48	19.36 0.28 -14.00	20.29 0.27 -14.93	21.38 0.20 -17.42	30.11 0.94 -14.23	33.71 0.81 -15.72	35.76 1.18 -15.23	35.78 1.21 -14.11	38.15 1.37 -12.31	29.52 0.79 -12.32	22.74 0.42 -11.36	17.25 0.41 -11.52
HUNTLEY___66 23560	11.81 0.01 -11.54	11.50 0.00 -11.40	11.66 0.01 -11.45	11.34 0.00 -11.29	12.12 0.02 -11.62	12.85 0.05 -11.78	16.41 0.26 -12.40	21.46 0.46 -13.04	18.15 0.18 -14.21	19.30 0.31 -13.91	16.06 0.12 -13.89	18.56 0.26 -13.21	18.59 0.25 -13.48	19.36 0.28 -14.00	20.29 0.27 -14.93	21.38 0.20 -17.42	30.11 0.94 -14.23	33.71 0.81 -15.72	35.76 1.18 -15.23	35.78 1.21 -14.11	38.15 1.37 -12.31	29.52 0.79 -12.32	22.74 0.42 -11.36	17.25 0.41 -11.52
HUNTLEY___67 23561	12.07 0.01 -11.80	11.76 0.00 -11.65	11.92 0.01 -11.71	11.59 0.00 -11.54	12.38 0.02 -11.88	13.11 0.05 -12.05	16.67 0.23 -12.68	21.69 0.40 -13.33	18.44 0.16 -14.53	19.56 0.26 -14.22	16.35 0.10 -14.20	18.82 0.23 -13.51	18.86 0.21 -13.79	19.63 0.23 -14.31	20.58 0.23 -15.27	22.01 0.17 -18.08	30.28 0.79 -14.54	33.93 0.67 -16.07	35.94 1.02 -15.57	35.93 1.04 -14.42	38.23 1.17 -12.59	29.65 0.64 -12.60	22.92 0.34 -11.62	17.46 0.36 -11.78
HUNTLEY___68 23562	12.07 0.01 -11.80	11.76 0.00 -11.65	11.92 0.01 -11.71	11.59 0.00 -11.54	12.38 0.02 -11.88	13.11 0.05 -12.05	16.67 0.23 -12.68	21.69 0.40 -13.33	18.44 0.16 -14.53	19.56 0.26 -14.22	16.35 0.10 -14.20	18.82 0.23 -13.51	18.86 0.21 -13.79	19.63 0.23 -14.31	20.58 0.23 -15.27	22.01 0.17 -18.08	30.28 0.79 -14.54	33.93 0.67 -16.07	35.94 1.02 -15.57	35.93 1.04 -14.42	38.23 1.17 -12.59	29.65 0.64 -12.60	22.92 0.34 -11.62	17.46 0.36 -11.78
HYLAND___LFGE 323620	13.30 0.02 -13.03	12.97 0.01 -12.86	13.14 0.01 -12.92	12.79 0.00 -12.74	13.63 0.04 -13.11	14.40 0.09 -13.29	18.16 0.41 -13.99	23.48 0.81 -14.71	20.14 0.34 -16.05	21.27 0.49 -15.71	17.92 0.19 -15.69	20.47 0.47 -14.92	20.53 0.44 -15.23	21.35 0.45 -15.81	22.41 0.46 -16.86	23.82 0.34 -19.72	32.47 1.48 -16.05	36.52 1.60 -17.74	38.66 2.13 -17.18	38.53 2.15 -15.92	40.98 2.62 -13.89	31.85 1.54 -13.91	24.74 0.95 -12.82	18.88 0.56 -13.00
INDECK___CORINTH 23802	80.42 0.00 -80.16	79.25 0.00 -79.15	79.57 0.00 -79.37	78.44 0.00 -78.39	80.70 0.00 -80.21	82.77 0.02 -81.74	89.99 0.11 -86.13	98.85 0.35 -90.54	92.31 0.17 -88.40	89.26 0.19 -84.00	86.22 0.08 -84.10	85.28 0.18 -80.02	86.11 0.14 -81.10	88.90 0.17 -83.65	93.59 0.23 -88.27	105.25 0.18 -101.30	106.96 0.75 -91.28	117.87 0.94 -99.74	118.73 1.12 -98.26	116.28 1.27 -94.55	109.25 1.10 -83.69	98.66 0.64 -81.62	87.72 0.31 -76.44	84.34 0.08 -78.94
INDECK___ILION 23567	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.79 0.03 0.00	8.03 0.07 0.00	3.78 0.03 0.00	5.12 0.05 0.00	2.07 0.02 0.00	5.13 0.05 0.00	4.92 0.05 0.00	5.13 0.05 0.00	5.13 0.05 0.00	3.80 0.04 0.00	15.09 0.15 0.00	17.35 0.17 0.00	19.54 0.19 0.00	20.67 0.20 0.00	24.74 0.27 0.00	16.57 0.16 0.00	11.08 0.11 0.00	5.38 0.05 0.00
INDECK___OLEAN 23982	14.98 0.02 -14.70	14.63 0.01 -14.52	14.80 0.02 -14.59	14.43 0.00 -14.38	15.32 0.04 -14.80	16.12 0.10 -15.01	19.98 0.43 -15.80	25.35 0.78 -16.61	22.22 0.36 -18.11	23.32 0.52 -17.72	19.95 0.20 -17.70	22.43 0.51 -16.84	22.51 0.47 -17.18	23.43 0.50 -17.84	24.62 0.50 -19.02	26.49 0.37 -22.36	34.63 1.57 -18.12	38.79 1.58 -20.02	40.74 1.99 -19.40	40.52 2.09 -17.97	42.62 2.47 -15.69	33.58 1.48 -15.70	26.48 1.04 -14.47	20.62 0.62 -14.68

INDECK___OSWEGO 23783	6.25 0.00 -6.00	6.02 0.00 -5.92	6.15 0.00 -5.95	5.92 0.00 -5.87	6.51 -0.01 -6.04	7.13 -0.01 -6.12	10.18 -0.03 -6.45	14.68 -0.06 -6.78	11.08 -0.04 -7.37	12.24 -0.05 -7.21	9.23 -0.02 -7.20	11.89 -0.04 -6.85	11.82 -0.03 -6.99	12.31 -0.04 -7.25	12.79 -0.04 -7.74	12.77 -0.03 -9.03	22.24 -0.09 -7.39	25.21 -0.14 -8.17	27.17 -0.10 -7.91	27.69 -0.10 -7.33	30.77 -0.10 -6.40	22.68 -0.13 -6.40	16.77 -0.10 -5.90	11.27 -0.04 -5.99
INDECK___YERKES 23781	11.81 0.01 -11.54	11.50 0.00 -11.40	11.66 0.01 -11.45	11.34 0.00 -11.29	12.12 0.02 -11.62	12.85 0.05 -11.78	16.42 0.26 -12.40	21.48 0.48 -13.04	18.15 0.19 -14.21	19.30 0.31 -13.91	16.06 0.12 -13.89	18.57 0.27 -13.21	18.60 0.25 -13.48	19.37 0.29 -14.00	20.30 0.28 -14.93	21.39 0.20 -17.42	30.14 0.97 -14.23	33.74 0.84 -15.72	35.80 1.22 -15.23	35.80 1.23 -14.11	38.20 1.42 -12.31	29.53 0.80 -12.32	22.75 0.43 -11.36	17.26 0.42 -11.52
INDIAN POINT_GT_1 24139	57.20 0.02 -56.93	56.32 0.01 -56.22	56.78 0.01 -56.57	55.73 0.00 -55.68	58.02 0.03 -57.51	59.22 0.06 -58.14	65.17 0.24 -61.17	72.76 0.49 -64.31	71.26 0.25 -67.26	72.39 0.36 -66.95	68.94 0.15 -66.74	68.94 0.36 -63.49	70.25 0.36 -65.03	73.22 0.37 -67.76	78.14 0.36 -72.70	89.61 0.26 -85.59	89.66 1.00 -73.72	100.32 1.13 -82.00	99.26 1.26 -78.66	92.42 1.31 -70.65	87.21 1.61 -61.13	79.66 1.08 -62.17	68.47 0.75 -56.75	62.58 0.36 -56.90
INDIAN POINT_GT_2 23659	57.20 0.02 -56.93	56.32 0.01 -56.22	56.78 0.01 -56.57	55.73 0.00 -55.68	58.02 0.03 -57.51	59.22 0.06 -58.14	65.17 0.24 -61.17	72.76 0.49 -64.31	71.26 0.25 -67.26	72.39 0.36 -66.95	68.94 0.15 -66.74	68.94 0.36 -63.49	70.25 0.36 -65.03	73.22 0.37 -67.76	78.14 0.36 -72.70	89.61 0.26 -85.59	89.66 1.00 -73.72	100.32 1.13 -82.00	99.26 1.26 -78.66	92.42 1.31 -70.65	87.21 1.61 -61.13	79.66 1.08 -62.17	68.47 0.75 -56.75	62.58 0.36 -56.90
INDIAN POINT_GT_3 24019	57.20 0.02 -56.93	56.32 0.01 -56.22	56.78 0.01 -56.57	55.73 0.00 -55.68	58.02 0.03 -57.51	59.22 0.06 -58.14	65.17 0.24 -61.17	72.76 0.49 -64.31	71.26 0.25 -67.26	72.39 0.36 -66.95	68.94 0.15 -66.74	68.94 0.36 -63.49	70.25 0.36 -65.03	73.22 0.37 -67.76	78.14 0.36 -72.70	89.61 0.26 -85.59	89.66 1.00 -73.72	100.32 1.13 -82.00	99.26 1.26 -78.66	92.42 1.31 -70.65	87.21 1.61 -61.13	79.66 1.08 -62.17	68.47 0.75 -56.75	62.58 0.36 -56.90
INDIAN POINT___2 23530	56.12 0.02 -55.85	55.25 0.01 -55.14	55.70 0.01 -55.49	54.67 0.00 -54.62	56.92 0.03 -56.41	58.11 0.06 -57.04	64.00 0.24 -60.00	71.53 0.49 -63.08	70.01 0.26 -66.01	71.10 0.36 -65.67	67.66 0.15 -65.47	67.73 0.37 -62.28	69.00 0.36 -63.78	71.91 0.37 -66.45	76.73 0.36 -71.28	87.91 0.26 -83.89	88.14 1.00 -72.19	98.60 1.13 -80.29	97.65 1.26 -77.04	91.71 1.31 -69.94	86.63 1.64 -60.52	79.03 1.08 -61.54	67.91 0.76 -56.19	62.03 0.37 -56.34
INDIAN POINT___3 23531	57.93 0.02 -57.66	57.04 0.01 -56.94	57.51 0.01 -57.29	56.44 0.00 -56.39	58.76 0.03 -58.25	59.97 0.07 -58.89	65.96 0.25 -61.95	73.59 0.50 -65.13	72.11 0.26 -68.10	73.25 0.37 -67.81	69.80 0.15 -67.60	69.76 0.37 -64.31	71.10 0.36 -65.87	74.10 0.38 -68.64	79.10 0.36 -73.65	90.75 0.26 -86.73	90.69 1.00 -74.74	101.49 1.15 -83.15	100.35 1.26 -79.75	92.43 1.29 -70.67	87.23 1.61 -61.15	79.66 1.07 -62.19	68.49 0.75 -56.77	62.60 0.36 -56.92
IP CORINTH___1 23988	80.42 0.01 -80.16	79.25 0.00 -79.15	79.57 0.00 -79.37	78.44 0.00 -78.39	80.70 0.00 -80.21	82.77 0.02 -81.74	90.01 0.13 -86.13	98.90 0.40 -90.54	92.34 0.19 -88.40	89.29 0.22 -84.00	86.24 0.09 -84.10	85.31 0.21 -80.02	86.14 0.17 -81.10	88.94 0.20 -83.65	93.62 0.26 -88.27	105.27 0.21 -101.30	107.07 0.85 -91.28	117.99 1.07 -99.74	118.84 1.24 -98.26	116.41 1.39 -94.55	109.40 1.25 -83.69	98.76 0.74 -81.62	87.78 0.37 -76.44	84.37 0.11 -78.94
IP___TICONDEROGA 23804	80.29 0.01 -80.02	79.11 0.00 -79.01	79.43 0.01 -79.23	78.30 0.00 -78.25	80.57 0.02 -80.06	82.66 0.06 -81.59	90.00 0.27 -85.97	99.18 0.84 -90.38	92.42 0.39 -88.28	89.39 0.45 -83.86	86.20 0.18 -83.97	85.41 0.44 -79.89	86.20 0.36 -80.97	89.01 0.42 -83.51	93.73 0.53 -88.11	105.28 0.42 -101.09	107.67 1.70 -91.03	118.77 2.13 -99.45	119.80 2.46 -97.99	117.53 2.72 -94.34	110.67 2.69 -83.52	99.47 1.64 -81.43	88.17 0.92 -76.28	84.49 0.38 -78.79
ISLIP_RES_REC 323679	82.27 0.03 -81.99	79.89 0.01 -79.78	77.90 0.02 -77.68	68.28 0.00 -68.23	82.25 0.05 -81.72	83.55 0.10 -82.43	86.70 0.38 -82.56	90.08 0.80 -81.32	87.63 0.41 -83.47	85.03 0.57 -79.39	77.87 0.24 -75.58	78.01 0.58 -72.34	77.91 0.57 -72.48	76.84 0.59 -71.16	79.80 0.55 -74.16	93.97 0.40 -89.80	94.33 1.61 -77.77	136.15 1.75 -117.21	140.20 1.90 -118.95	136.25 1.98 -113.80	138.28 2.47 -111.35	136.14 1.58 -118.15	95.16 1.12 -83.08	75.70 0.56 -69.82
JARVIS____ 23743	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.48 0.00 0.00	1.01 0.00 0.00	3.75 0.00 0.00	7.95 -0.01 0.00	3.74 -0.01 0.00	5.07 -0.01 0.00	2.05 0.00 0.00	5.08 -0.01 0.00	4.86 0.00 0.00	5.08 -0.01 0.00	5.08 -0.01 0.00	3.76 0.00 0.00	14.93 -0.01 0.00	17.17 -0.02 0.00	19.35 0.00 0.00	20.46 0.00 0.00	24.47 0.00 0.00	16.39 -0.02 0.00	10.96 -0.01 0.00	5.32 -0.01 0.00
JENNISON___1 23625	26.56 0.02 -26.29	26.06 0.01 -25.96	26.30 0.01 -26.08	25.76 0.00 -25.71	26.97 0.03 -26.45	27.92 0.07 -26.83	32.31 0.31 -28.24	38.32 0.67 -29.69	39.26 0.27 -35.24	40.18 0.37 -34.73	36.86 0.15 -34.66	38.45 0.40 -32.97	38.94 0.38 -33.70	40.52 0.40 -35.04	42.97 0.42 -37.46	47.96 0.31 -43.88	48.65 1.32 -32.40	54.50 1.51 -35.80	55.87 1.84 -34.68	54.60 2.01 -32.12	54.93 2.42 -28.04	45.85 1.38 -28.06	37.70 0.87 -25.87	31.99 0.43 -26.24
JENNISON___2 23626	26.56 0.02 -26.29	26.06 0.01 -25.96	26.30 0.01 -26.08	25.76 0.00 -25.71	26.97 0.03 -26.45	27.92 0.07 -26.83	32.31 0.31 -28.24	38.32 0.67 -29.69	39.26 0.27 -35.24	40.18 0.37 -34.73	36.86 0.15 -34.66	38.45 0.40 -32.97	38.94 0.38 -33.70	40.52 0.40 -35.04	42.97 0.42 -37.46	47.96 0.31 -43.88	48.65 1.32 -32.40	54.50 1.51 -35.80	55.87 1.84 -34.68	54.60 2.01 -32.12	54.93 2.42 -28.04	45.85 1.38 -28.06	37.70 0.87 -25.87	31.99 0.43 -26.24
JERICHO_RISE_WT_PWR 323719	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.00 0.00	3.74 -0.01 0.00	7.95 -0.01 0.00	3.75 0.00 0.00	5.06 -0.02 0.00	2.04 -0.01 0.00	5.05 -0.04 0.00	4.81 -0.05 0.00	5.04 -0.05 0.00	5.03 -0.06 0.00	3.72 -0.05 0.00	14.76 -0.18 0.00	17.10 -0.09 0.00	19.17 -0.17 0.00	20.32 -0.14 0.00	24.22 -0.24 0.00	16.41 0.00 0.00	10.94 -0.02 0.00	5.30 -0.03 0.00
KCE_NY_1 323755	80.08 0.01 -79.82	78.92 0.00 -78.81	79.23 0.01 -79.03	78.11 0.00 -78.06	80.36 0.02 -79.86	82.44 0.04 -81.38	89.71 0.20 -85.76	98.58 0.47 -90.15	92.09 0.22 -88.11	89.02 0.27 -83.67	85.94 0.11 -83.78	85.06 0.26 -79.71	85.87 0.23 -80.78	88.65 0.26 -83.30	93.27 0.30 -87.88	104.80 0.23 -100.80	106.56 0.94 -90.67	117.38 1.15 -99.05	118.30 1.33 -97.62	115.99 1.47 -94.05	109.31 1.57 -83.28	98.55 0.98 -81.16	87.61 0.59 -76.05	84.15 0.25 -78.57

KEDC PORT_JEFF_GT2 24210	82.33 0.03 -82.05	79.94 0.01 -79.83	77.95 0.02 -77.73	68.31 0.00 -68.26	82.31 0.05 -81.78	83.60 0.10 -82.49	86.73 0.36 -82.61	90.05 0.73 -81.36	87.63 0.37 -83.51	85.02 0.53 -79.42	77.88 0.22 -75.61	77.99 0.54 -72.36	77.89 0.53 -72.50	76.81 0.55 -71.17	79.77 0.52 -74.16	93.94 0.37 -89.80	94.21 1.49 -77.77	135.96 1.56 -117.21	139.91 1.61 -118.95	135.96 1.70 -113.80	137.92 2.10 -111.35	135.92 1.36 -118.16	95.16 1.05 -83.14	75.70 0.53 -69.85
KEDC PORT_JEFF_GT3 24211	82.33 0.03 -82.05	79.94 0.01 -79.83	77.95 0.02 -77.73	68.31 0.00 -68.26	82.31 0.05 -81.78	83.60 0.10 -82.49	86.73 0.36 -82.61	90.05 0.73 -81.36	87.63 0.37 -83.51	85.02 0.53 -79.42	77.88 0.22 -75.61	77.99 0.54 -72.36	77.89 0.53 -72.50	76.81 0.55 -71.17	79.77 0.52 -74.16	93.94 0.37 -89.80	94.21 1.49 -77.77	135.96 1.56 -117.21	139.91 1.61 -118.95	135.96 1.70 -113.80	137.92 2.10 -111.35	135.92 1.36 -118.16	95.16 1.05 -83.14	75.70 0.53 -69.85
KEDC_GLWD_GT4 24219	75.79 0.02 -75.51	73.80 0.01 -73.70	72.46 0.02 -72.25	65.12 0.00 -65.06	75.99 0.04 -75.47	77.26 0.08 -76.16	81.14 0.32 -77.07	85.61 0.65 -77.00	83.42 0.33 -79.34	81.80 0.46 -76.27	75.67 0.19 -73.42	75.73 0.48 -70.17	76.02 0.47 -70.69	76.03 0.49 -70.46	79.72 0.47 -74.16	93.90 0.34 -89.80	94.03 1.32 -77.77	135.89 1.49 -117.21	139.96 1.66 -118.95	135.89 1.74 -113.68	137.85 2.15 -111.23	135.99 1.43 -118.15	88.15 0.97 -76.22	72.30 0.46 -66.51
KEDC_GLWD_GT5 24220	75.79 0.02 -75.51	73.80 0.01 -73.70	72.46 0.02 -72.25	65.12 0.00 -65.06	75.99 0.04 -75.47	77.26 0.08 -76.16	81.14 0.32 -77.07	85.61 0.65 -77.00	83.42 0.33 -79.34	81.80 0.46 -76.27	75.67 0.19 -73.42	75.73 0.48 -70.17	76.02 0.47 -70.69	76.03 0.49 -70.46	79.72 0.47 -74.16	93.90 0.34 -89.80	94.03 1.32 -77.77	135.89 1.49 -117.21	139.96 1.66 -118.95	135.89 1.74 -113.68	137.85 2.15 -111.23	135.99 1.43 -118.15	88.15 0.97 -76.22	72.30 0.46 -66.51
KENSICO____ 23655	57.76 0.02 -57.49	56.87 0.01 -56.77	57.33 0.01 -57.12	56.28 0.00 -56.22	58.59 0.03 -58.07	59.80 0.07 -58.71	65.78 0.25 -61.77	73.41 0.52 -64.94	71.91 0.26 -67.90	73.05 0.38 -67.60	69.60 0.15 -67.39	69.58 0.37 -64.11	70.90 0.37 -65.67	73.90 0.39 -68.43	78.88 0.37 -73.42	90.48 0.27 -86.45	90.46 1.03 -74.49	101.22 1.17 -82.87	100.12 1.30 -79.48	92.88 1.33 -71.09	87.63 1.66 -61.50	80.07 1.10 -62.56	68.84 0.77 -57.11	62.94 0.37 -57.25
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	55.14 0.02 -54.87	54.28 0.01 -54.18	54.69 0.01 -54.48	53.71 0.00 -53.66	55.84 0.03 -55.33	57.10 0.07 -56.02	62.98 0.27 -58.95	70.47 0.53 -61.97	68.95 0.26 -64.94	69.58 0.36 -64.15	66.19 0.15 -63.99	66.33 0.37 -60.88	67.47 0.36 -62.25	70.22 0.38 -64.76	74.75 0.36 -69.30	85.29 0.27 -81.26	85.95 1.09 -69.92	96.02 1.29 -77.55	95.13 1.51 -74.27	89.90 1.62 -67.82	85.40 2.03 -58.91	77.13 1.23 -59.49	66.35 0.84 -54.54	60.68 0.40 -54.96
KIAC_JFK_GT1 23816	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.54 0.57 -65.01	72.04 0.30 -67.98	73.19 0.43 -67.68	69.68 0.16 -67.47	69.68 0.41 -64.19	71.00 0.39 -65.74	74.00 0.41 -68.51	78.98 0.39 -73.51	90.56 0.25 -86.55	90.42 0.90 -74.58	101.15 1.00 -82.97	100.01 1.08 -79.58	92.82 1.15 -71.21	87.52 1.44 -61.61	80.08 1.00 -62.67	68.96 0.79 -57.20	63.03 0.37 -57.35
KIAC_JFK_GT2 23817	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.54 0.57 -65.01	72.04 0.30 -67.98	73.19 0.43 -67.68	69.68 0.16 -67.47	69.68 0.41 -64.19	71.00 0.39 -65.74	74.00 0.41 -68.51	78.98 0.39 -73.51	90.56 0.25 -86.55	90.42 0.90 -74.58	101.15 1.00 -82.97	100.01 1.08 -79.58	92.82 1.15 -71.21	87.52 1.44 -61.61	80.08 1.00 -62.67	68.96 0.79 -57.20	63.03 0.37 -57.35
KINTIGH____ 23543	10.47 0.00 -10.22	10.19 0.00 -10.09	10.34 0.00 -10.14	10.04 0.00 -9.99	10.77 0.01 -10.28	11.47 0.03 -10.43	14.88 0.15 -10.98	19.72 0.22 -11.54	16.40 0.07 -12.57	17.52 0.14 -12.31	14.39 0.05 -12.29	16.88 0.11 -11.69	16.89 0.10 -11.93	17.59 0.12 -12.38	18.41 0.11 -13.21	19.25 0.08 -15.41	27.95 0.42 -12.59	31.40 0.31 -13.91	33.39 0.56 -13.48	33.52 0.57 -12.48	36.00 0.64 -10.90	27.61 0.30 -10.91	21.15 0.13 -10.05	15.75 0.23 -10.20
LACHUTE__HYDRO 323717	80.29 0.01 -80.02	79.11 0.00 -79.01	79.43 0.01 -79.23	78.30 0.00 -78.25	80.57 0.02 -80.06	82.66 0.06 -81.59	90.00 0.27 -85.97	99.18 0.84 -90.38	92.42 0.39 -88.28	89.39 0.45 -83.86	86.20 0.18 -83.97	85.41 0.44 -79.89	86.20 0.36 -80.97	89.01 0.42 -83.51	93.73 0.53 -88.11	105.28 0.42 -101.09	107.67 1.70 -91.03	118.77 2.13 -99.45	119.80 2.46 -97.99	117.53 2.72 -94.34	110.67 2.69 -83.52	99.47 1.64 -81.43	88.17 0.92 -76.28	84.49 0.38 -78.79
LEDERLE____ 23769	56.23 0.02 -55.96	55.36 0.01 -55.25	55.81 0.01 -55.59	54.77 0.00 -54.72	57.03 0.03 -56.51	58.23 0.07 -57.14	64.14 0.26 -60.12	71.69 0.53 -63.20	70.16 0.27 -66.13	71.26 0.39 -65.80	67.80 0.16 -65.60	67.88 0.39 -62.40	69.15 0.38 -63.91	72.07 0.40 -66.58	76.90 0.39 -71.43	88.11 0.28 -84.07	88.39 1.09 -72.35	98.91 1.25 -80.47	97.95 1.39 -77.21	91.08 1.45 -69.16	86.11 1.79 -59.86	78.42 1.17 -60.85	67.35 0.81 -55.57	61.44 0.39 -55.73
LINDEN COGEN____ 23786	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.86 0.26 -61.84	73.50 0.53 -65.01	72.01 0.28 -67.98	73.15 0.40 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.74	74.00 0.41 -68.51	78.98 0.39 -73.51	90.59 0.27 -86.55	90.53 1.00 -74.58	101.25 1.10 -82.97	100.12 1.20 -79.58	92.96 1.29 -71.21	87.69 1.61 -61.61	80.19 1.12 -62.67	68.97 0.80 -57.20	63.06 0.39 -57.35
LIPA_MISC_IPP 23656	82.38 0.02 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.00 -68.28	82.35 0.04 -81.82	83.64 0.09 -82.54	86.74 0.33 -82.66	90.03 0.68 -81.39	87.64 0.36 -83.53	85.01 0.50 -79.44	77.88 0.21 -75.62	77.97 0.51 -72.37	77.87 0.50 -72.51	76.78 0.51 -71.18	79.73 0.48 -74.16	93.91 0.35 -89.80	94.10 1.39 -77.77	135.90 1.51 -117.21	139.94 1.64 -118.95	135.99 1.72 -113.80	137.97 2.15 -111.35	135.94 1.38 -118.15	95.13 0.98 -83.19	75.68 0.48 -69.87
LISF__SOLAR 323691	82.36 0.02 -82.09	79.98 0.01 -79.87	77.98 0.02 -77.76	68.33 0.00 -68.27	82.33 0.04 -81.81	83.63 0.09 -82.52	86.73 0.33 -82.64	90.03 0.68 -81.38	87.63 0.36 -83.52	85.01 0.50 -79.43	77.88 0.21 -75.61	77.97 0.52 -72.37	77.88 0.51 -72.51	76.77 0.51 -71.17	79.73 0.48 -74.16	93.91 0.35 -89.80	94.12 1.40 -77.77	135.94 1.55 -117.21	139.96 1.66 -118.95	136.03 1.76 -113.80	138.02 2.20 -111.35	135.97 1.41 -118.15	95.12 0.98 -83.18	75.67 0.49 -69.86
LITTLE FALLS__HYD 24013	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.03 0.02 0.00	3.83 0.07 0.00	8.12 0.16 0.00	3.82 0.07 0.00	5.19 0.11 0.00	2.09 0.04 0.00	5.19 0.11 0.00	4.98 0.12 0.00	5.19 0.10 0.00	5.19 0.10 0.00	3.84 0.08 0.00	15.26 0.31 0.00	17.54 0.36 0.00	19.76 0.41 0.00	20.90 0.43 0.00	24.98 0.51 0.00	16.77 0.36 0.00	11.21 0.24 0.00	5.44 0.12 0.00

LI_NEWBRDGE___DRP 323616	82.91 0.02 -82.64	80.49 0.01 -80.38	78.44 0.02 -78.22	68.60 0.00 -68.54	82.87 0.04 -82.34	84.16 0.09 -83.06	87.20 0.33 -83.11	90.40 0.68 -81.75	87.94 0.34 -83.85	85.23 0.48 -79.68	78.03 0.20 -75.78	78.12 0.50 -72.54	78.00 0.49 -72.65	76.82 0.50 -71.23	79.73 0.48 -74.16	93.92 0.35 -89.80	94.07 1.36 -77.77	135.90 1.51 -117.21	139.98 1.68 -118.95	136.04 1.76 -113.81	138.00 2.18 -111.36	136.02 1.46 -118.15	95.73 1.00 -83.76	75.96 0.49 -70.15
LOCKPORT___CC1 323769	11.42 0.01 -11.16	11.13 0.00 -11.02	11.28 0.00 -11.08	10.97 0.00 -10.92	11.73 0.01 -11.23	12.45 0.04 -11.39	15.96 0.21 -11.99	20.90 0.33 -12.61	17.61 0.12 -13.75	18.75 0.22 -13.45	15.56 0.08 -13.43	18.04 0.18 -12.78	18.07 0.17 -13.04	18.81 0.19 -13.54	19.71 0.18 -14.44	20.65 0.13 -16.76	29.36 0.66 -13.76	32.90 0.52 -15.20	34.93 0.85 -14.73	34.97 0.86 -13.64	37.33 0.95 -11.91	28.85 0.52 -11.92	22.21 0.25 -10.99	16.81 0.34 -11.14
LOCKPORT___CC2 323770	11.42 0.01 -11.16	11.13 0.00 -11.02	11.28 0.00 -11.08	10.97 0.00 -10.92	11.73 0.01 -11.23	12.45 0.04 -11.39	15.96 0.21 -11.99	20.90 0.33 -12.61	17.61 0.12 -13.75	18.75 0.22 -13.45	15.56 0.08 -13.43	18.04 0.18 -12.78	18.07 0.17 -13.04	18.81 0.19 -13.54	19.71 0.18 -14.44	20.65 0.13 -16.76	29.36 0.66 -13.76	32.90 0.52 -15.20	34.93 0.85 -14.73	34.97 0.86 -13.64	37.33 0.95 -11.91	28.85 0.52 -11.92	22.21 0.25 -10.99	16.81 0.34 -11.14
LOCKPORT___CC3 323771	11.42 0.01 -11.16	11.13 0.00 -11.02	11.28 0.00 -11.08	10.97 0.00 -10.92	11.73 0.01 -11.23	12.45 0.04 -11.39	15.96 0.21 -11.99	20.90 0.33 -12.61	17.61 0.12 -13.75	18.75 0.22 -13.45	15.56 0.08 -13.43	18.04 0.18 -12.78	18.07 0.17 -13.04	18.81 0.19 -13.54	19.71 0.18 -14.44	20.65 0.13 -16.76	29.36 0.66 -13.76	32.90 0.52 -15.20	34.93 0.85 -14.73	34.97 0.86 -13.64	37.33 0.95 -11.91	28.85 0.52 -11.92	22.21 0.25 -10.99	16.81 0.34 -11.14
LONG_LAKE_PHOENIX 24014	6.36 0.00 -6.11	6.13 0.00 -6.03	6.26 0.00 -6.06	6.02 0.00 -5.97	6.63 0.00 -6.15	7.24 -0.01 -6.24	10.31 -0.01 -6.56	14.84 -0.02 -6.90	11.23 -0.02 -7.50	12.40 -0.02 -7.34	9.37 -0.01 -7.33	12.05 -0.01 -6.97	11.96 -0.01 -7.12	12.46 -0.02 -7.39	12.96 -0.01 -7.88	12.95 -0.01 -9.20	22.47 0.00 -7.53	25.45 -0.05 -8.32	27.43 0.02 -8.06	27.93 0.00 -7.47	31.03 0.05 -6.52	22.88 -0.05 -6.52	16.92 -0.05 -6.01	11.40 -0.02 -6.10
LOVETT___3 23632	57.00 0.02 -56.73	56.12 0.01 -56.02	56.58 0.01 -56.36	55.53 0.00 -55.48	57.82 0.03 -57.30	59.02 0.07 -57.94	64.96 0.25 -60.95	72.55 0.51 -64.08	71.04 0.26 -67.03	72.16 0.37 -66.71	68.71 0.15 -66.50	68.73 0.38 -63.27	70.03 0.37 -64.80	72.99 0.39 -67.52	77.90 0.37 -72.44	89.31 0.27 -85.28	89.41 1.03 -73.44	100.04 1.17 -81.69	99.01 1.30 -78.36	91.19 1.33 -69.39	86.16 1.64 -60.06	78.54 1.08 -61.05	67.47 0.76 -55.75	61.60 0.36 -55.91
LOVETT___4 23642	57.00 0.02 -56.73	56.12 0.01 -56.02	56.58 0.01 -56.36	55.53 0.00 -55.48	57.82 0.03 -57.30	59.02 0.07 -57.94	64.96 0.25 -60.95	72.55 0.51 -64.08	71.04 0.26 -67.03	72.16 0.37 -66.71	68.71 0.15 -66.50	68.73 0.38 -63.27	70.03 0.37 -64.80	72.99 0.39 -67.52	77.90 0.37 -72.44	89.31 0.27 -85.28	89.41 1.03 -73.44	100.04 1.17 -81.69	99.01 1.30 -78.36	91.19 1.33 -69.39	86.16 1.64 -60.06	78.54 1.08 -61.05	67.47 0.76 -55.75	61.60 0.36 -55.91
LOVETT___5 23593	57.00 0.02 -56.73	56.12 0.01 -56.02	56.58 0.01 -56.36	55.53 0.00 -55.48	57.82 0.03 -57.30	59.02 0.07 -57.94	64.96 0.25 -60.95	72.55 0.51 -64.08	71.04 0.26 -67.03	72.16 0.37 -66.71	68.71 0.15 -66.50	68.73 0.38 -63.27	70.03 0.37 -64.80	72.99 0.39 -67.52	77.90 0.37 -72.44	89.31 0.27 -85.28	89.41 1.03 -73.44	100.04 1.17 -81.69	99.01 1.30 -78.36	91.19 1.33 -69.39	86.16 1.64 -60.06	78.54 1.08 -61.05	67.47 0.76 -55.75	61.60 0.36 -55.91
LOWER RAQUET___HYD 24057	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.79 0.04 0.00	8.08 0.12 0.00	3.76 0.02 0.00	5.08 0.00 0.00	2.04 -0.01 0.00	5.10 0.02 0.00	4.87 0.00 0.00	5.03 -0.06 0.00	4.90 -0.18 0.00	3.59 -0.18 0.00	14.24 -0.70 0.00	16.55 -0.64 0.00	18.59 -0.75 0.00	19.85 -0.61 0.00	23.98 -0.49 0.00	16.46 0.05 0.00	11.08 0.11 0.00	5.34 0.02 0.00
LOWER___HUDSON 24059	77.88 0.01 -77.62	76.74 0.00 -76.64	77.03 0.01 -76.82	75.96 0.00 -75.91	78.09 0.01 -77.59	80.18 0.03 -79.13	87.30 0.15 -83.40	95.96 0.33 -87.67	90.17 0.16 -86.26	86.87 0.21 -81.59	83.85 0.08 -81.72	83.04 0.19 -77.76	83.77 0.18 -78.73	86.40 0.19 -81.12	90.75 0.21 -85.45	101.72 0.16 -97.79	102.65 0.66 -87.05	112.90 0.81 -94.91	114.11 0.95 -93.81	112.46 1.02 -90.97	106.32 1.13 -80.73	95.46 0.71 -78.35	85.02 0.45 -73.60	81.78 0.19 -76.27
LWR___OSWEGATCHIE_HYD 23850	1.93 0.00 -1.68	1.76 0.00 -1.66	1.87 0.00 -1.67	1.69 0.00 -1.64	2.18 0.01 -1.69	2.75 0.02 -1.71	5.64 0.08 -1.81	10.06 0.20 -1.90	5.80 0.05 -2.00	7.08 0.05 -1.96	4.02 0.01 -1.95	7.02 0.08 -1.86	6.82 0.06 -1.90	7.07 0.02 -1.97	7.14 -0.05 -2.10	6.16 -0.06 -2.45	16.76 -0.25 -2.07	19.30 -0.17 -2.29	21.41 -0.16 -2.22	22.53 0.02 -2.05	26.47 0.22 -1.79	18.53 0.33 -1.79	12.85 0.23 -1.65	7.08 0.08 -1.67
LYONS_FALL_HYD 23570	1.93 0.00 -1.67	1.75 0.00 -1.65	1.86 0.00 -1.66	1.69 0.00 -1.64	2.17 0.01 -1.68	2.74 0.02 -1.71	5.64 0.09 -1.80	10.06 0.21 -1.89	5.78 0.07 -1.96	7.08 0.08 -1.92	4.00 0.03 -1.92	7.01 0.11 -1.82	6.83 0.11 -1.86	7.12 0.10 -1.93	7.25 0.10 -2.06	6.24 0.07 -2.41	17.29 0.28 -2.06	19.84 0.38 -2.28	22.04 0.48 -2.21	23.12 0.61 -2.04	27.08 0.83 -1.78	18.65 0.46 -1.78	12.88 0.27 -1.64	7.10 0.12 -1.67
MADISON___COUNTY_LFGE 323628	3.95 0.00 -3.70	3.75 0.00 -3.65	3.87 0.00 -3.67	3.67 0.00 -3.61	4.21 0.01 -3.72	4.81 0.02 -3.77	7.82 0.10 -3.97	12.36 0.22 -4.17	8.31 0.08 -4.47	9.56 0.11 -4.38	6.47 0.05 -4.37	9.37 0.13 -4.16	9.24 0.13 -4.24	9.63 0.14 -4.41	9.94 0.15 -4.70	9.37 0.12 -5.48	19.99 0.49 -4.55	22.78 0.57 -5.03	24.94 0.72 -4.88	25.77 0.80 -4.51	29.41 1.00 -3.94	20.87 0.52 -3.94	14.92 0.32 -3.63	9.16 0.15 -3.69
MAPLE_RIDGE_WT_1 323574	-2.21 0.00 2.46	-2.33 0.00 2.43	-2.26 0.00 2.46	-2.36 0.00 2.41	-2.04 -0.01 2.52	-1.52 -0.02 2.52	1.06 -0.06 2.64	5.09 -0.09 2.78	0.33 -0.03 3.39	1.50 -0.03 3.55	-1.48 -0.01 3.52	1.70 -0.03 3.35	1.37 -0.03 3.47	1.41 -0.03 3.65	1.08 -0.03 3.98	-1.05 -0.02 4.79	11.14 -0.09 3.71	12.88 -0.10 4.20	15.29 -0.13 3.92	16.99 -0.16 3.31	21.46 -0.22 2.78	13.32 -0.11 2.98	8.25 -0.08 2.64	2.74 -0.03 2.55
MAPLE_RIDGE_WT_2 323611	-2.21 0.00 2.46	-2.33 0.00 2.43	-2.26 0.00 2.46	-2.36 0.00 2.41	-2.04 -0.01 2.52	-1.52 -0.02 2.52	1.06 -0.06 2.64	5.09 -0.09 2.78	0.33 -0.03 3.39	1.50 -0.03 3.55	-1.48 -0.01 3.52	1.70 -0.03 3.35	1.37 -0.03 3.47	1.41 -0.03 3.65	1.08 -0.03 3.98	-1.05 -0.02 4.79	11.14 -0.09 3.71	12.88 -0.10 4.20	15.29 -0.13 3.92	16.99 -0.16 3.31	21.46 -0.22 2.78	13.32 -0.11 2.98	8.25 -0.08 2.64	2.74 -0.03 2.55

MARBLE_RIVER_WT_PWR 323696	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.77 0.01 0.00	7.99 0.03 0.00	3.77 0.02 0.00	5.09 0.02 0.00	2.05 0.00 0.00	5.08 -0.01 0.00	4.84 -0.02 0.00	5.07 -0.02 0.00	5.06 -0.03 0.00	3.75 -0.02 0.00	14.87 -0.07 0.00	17.22 0.03 0.00	19.31 -0.04 0.00	20.49 0.02 0.00	24.39 -0.07 0.00	16.51 0.10 0.00	11.00 0.03 0.00	5.33 0.01 0.00
MARSH_HILL_WT_PWR 323713	15.93 0.02 -15.66	15.57 0.01 -15.46	15.75 0.01 -15.54	15.37 0.00 -15.31	16.27 0.03 -15.76	17.08 0.08 -15.98	20.95 0.37 -16.82	26.39 0.74 -17.69	23.39 0.32 -19.31	24.45 0.47 -18.90	21.11 0.18 -18.87	23.50 0.46 -17.96	23.62 0.43 -18.32	24.57 0.46 -19.02	25.83 0.46 -20.29	27.86 0.34 -23.76	35.69 1.45 -19.30	40.00 1.49 -21.32	41.92 1.92 -20.66	41.57 1.96 -19.14	43.52 2.35 -16.70	34.50 1.38 -16.72	27.24 0.87 -15.41	21.47 0.52 -15.63
MG INDUSTRY___DRP 24185	72.82 0.01 -72.56	71.74 0.00 -71.64	72.12 0.01 -71.91	71.01 0.00 -70.95	73.30 0.01 -72.80	75.06 0.03 -74.02	81.82 0.11 -77.95	90.13 0.21 -81.95	86.69 0.11 -82.83	85.13 0.16 -79.90	82.00 0.06 -79.88	81.25 0.16 -76.00	82.32 0.16 -77.30	85.24 0.16 -79.99	90.13 0.16 -84.88	102.14 0.12 -98.26	101.31 0.46 -85.90	112.10 0.52 -94.41	112.15 0.60 -92.21	108.05 0.64 -86.95	101.69 0.78 -76.44	92.43 0.52 -75.50	81.48 0.35 -70.17	77.31 0.17 -71.83
MID___OSWEGATCHIE_HYD 23849	1.93 0.00 -1.68	1.76 0.00 -1.66	1.87 0.00 -1.67	1.69 0.00 -1.64	2.18 0.01 -1.69	2.75 0.02 -1.71	5.64 0.08 -1.81	10.06 0.20 -1.90	5.80 0.05 -2.00	7.08 0.05 -1.96	4.02 0.01 -1.95	7.02 0.08 -1.86	6.82 0.06 -1.90	7.07 0.02 -1.97	7.14 -0.05 -2.10	6.16 -0.06 -2.45	16.76 -0.25 -2.07	19.30 -0.17 -2.29	21.41 -0.16 -2.22	22.53 0.02 -2.05	26.47 0.22 -1.79	18.53 0.33 -1.79	12.85 0.23 -1.65	7.08 0.08 -1.67
MID___RAQUETTE_HYD 23851	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.79 0.04 0.00	8.08 0.12 0.00	3.76 0.02 0.00	5.08 0.00 0.00	2.04 -0.01 0.00	5.10 0.02 0.00	4.87 0.00 0.00	5.03 -0.06 0.00	4.90 -0.18 0.00	3.59 -0.18 0.00	14.24 -0.70 0.00	16.55 -0.64 0.00	18.59 -0.75 0.00	19.85 -0.61 0.00	23.98 -0.49 0.00	16.46 0.05 0.00	11.08 0.11 0.00	5.34 0.02 0.00
MILLIKEN___1 23584	15.49 0.01 -15.23	15.14 0.00 -15.04	15.32 0.01 -15.11	14.95 0.00 -14.90	15.83 0.02 -15.33	16.60 0.04 -15.55	20.30 0.18 -16.37	25.54 0.37 -17.21	22.86 0.16 -18.95	23.84 0.22 -18.55	20.66 0.09 -18.52	22.93 0.23 -17.62	23.07 0.23 -17.98	23.99 0.24 -18.66	25.24 0.25 -19.91	27.18 0.18 -23.23	34.50 0.79 -18.77	38.79 0.86 -20.74	40.53 1.08 -20.10	40.21 1.12 -18.62	42.11 1.39 -16.25	33.46 0.79 -16.26	26.45 0.49 -14.99	20.78 0.25 -15.20
MILLIKEN___2 23585	15.49 0.01 -15.23	15.14 0.00 -15.04	15.32 0.01 -15.11	14.95 0.00 -14.90	15.83 0.02 -15.33	16.60 0.04 -15.55	20.30 0.18 -16.37	25.54 0.37 -17.21	22.86 0.16 -18.95	23.84 0.22 -18.55	20.66 0.09 -18.52	22.93 0.23 -17.62	23.07 0.23 -17.98	23.99 0.24 -18.66	25.24 0.25 -19.91	27.18 0.18 -23.23	34.50 0.79 -18.77	38.79 0.86 -20.74	40.53 1.08 -20.10	40.21 1.12 -18.62	42.11 1.39 -16.25	33.46 0.79 -16.26	26.45 0.49 -14.99	20.78 0.25 -15.20
MILLIKEN___DIESEL 23629	15.49 0.01 -15.23	15.14 0.00 -15.04	15.32 0.01 -15.11	14.95 0.00 -14.90	15.83 0.02 -15.33	16.60 0.04 -15.55	20.30 0.18 -16.37	25.54 0.37 -17.21	22.86 0.16 -18.95	23.84 0.22 -18.55	20.66 0.09 -18.52	22.93 0.23 -17.62	23.07 0.23 -17.98	23.99 0.24 -18.66	25.24 0.25 -19.91	27.18 0.18 -23.23	34.50 0.79 -18.77	38.79 0.86 -20.74	40.53 1.08 -20.10	40.21 1.12 -18.62	42.11 1.39 -16.25	33.46 0.79 -16.26	26.45 0.49 -14.99	20.78 0.25 -15.20
MILLSEAT___LFGE 323607	11.02 0.01 -10.76	10.73 0.00 -10.62	10.88 0.01 -10.67	10.57 0.00 -10.52	11.33 0.02 -10.83	12.04 0.05 -10.98	15.56 0.24 -11.56	20.54 0.43 -12.15	17.15 0.16 -13.24	18.31 0.27 -12.96	15.09 0.10 -12.94	17.62 0.22 -12.31	17.64 0.22 -12.56	18.37 0.24 -13.04	19.23 0.23 -13.91	20.07 0.17 -16.14	29.02 0.82 -13.26	32.52 0.69 -14.65	34.62 1.08 -14.19	34.72 1.10 -13.15	37.21 1.27 -11.48	28.61 0.72 -11.48	21.95 0.39 -10.59	16.44 0.38 -10.74
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	57.55 0.02 -57.28	56.67 0.01 -56.56	57.13 0.01 -56.91	56.07 0.00 -56.02	58.38 0.03 -57.86	59.58 0.06 -58.50	65.55 0.25 -61.54	73.16 0.50 -64.70	71.67 0.26 -67.66	72.80 0.37 -67.36	69.35 0.15 -67.15	69.33 0.37 -63.88	70.66 0.36 -65.43	73.64 0.38 -68.18	78.60 0.36 -73.16	90.16 0.26 -86.13	90.15 1.00 -74.21	100.89 1.15 -82.55	99.78 1.26 -79.18	92.65 1.31 -70.87	87.40 1.61 -61.32	79.86 1.08 -62.37	68.66 0.76 -56.94	62.76 0.36 -57.08
MODEL_CITY_ENERGY 24167	11.53 0.00 -11.27	11.23 0.00 -11.13	11.38 0.00 -11.18	11.07 0.00 -11.02	11.83 0.01 -11.34	12.54 0.03 -11.50	16.02 0.15 -12.11	20.89 0.20 -12.73	17.68 0.06 -13.88	18.79 0.13 -13.58	15.65 0.05 -13.56	18.07 0.09 -12.90	18.11 0.08 -13.16	18.85 0.10 -13.67	19.76 0.10 -14.58	20.64 0.07 -16.81	29.23 0.40 -13.89	32.75 0.22 -15.35	34.74 0.52 -14.87	34.75 0.51 -13.77	37.03 0.54 -12.02	28.72 0.28 -12.03	22.16 0.10 -11.09	16.84 0.27 -11.25
MODERN_LFGE___ 323580	11.53 0.00 -11.27	11.23 0.00 -11.13	11.38 0.00 -11.18	11.07 0.00 -11.02	11.83 0.01 -11.34	12.54 0.03 -11.50	16.02 0.15 -12.11	20.89 0.20 -12.73	17.68 0.06 -13.88	18.79 0.13 -13.58	15.65 0.05 -13.56	18.07 0.09 -12.90	18.11 0.08 -13.16	18.85 0.10 -13.67	19.76 0.10 -14.58	20.64 0.07 -16.81	29.23 0.40 -13.89	32.75 0.22 -15.35	34.74 0.52 -14.87	34.75 0.51 -13.77	37.03 0.54 -12.02	28.72 0.28 -12.03	22.16 0.10 -11.09	16.84 0.27 -11.25
MOHAWK_PAPER___DRP 24187	76.48 0.01 -76.22	75.36 0.00 -75.26	75.66 0.00 -75.46	74.59 0.00 -74.54	76.73 0.01 -76.23	78.76 0.03 -77.71	85.78 0.13 -81.89	94.32 0.27 -86.09	88.85 0.14 -84.96	85.86 0.18 -80.61	82.84 0.07 -80.72	82.06 0.17 -76.81	82.84 0.16 -77.82	85.49 0.17 -80.23	89.89 0.18 -84.62	100.92 0.14 -97.02	101.73 0.57 -86.22	112.00 0.69 -94.12	112.99 0.79 -92.84	110.97 0.88 -89.62	104.91 1.03 -79.42	94.33 0.64 -77.29	83.86 0.41 -72.49	80.46 0.18 -74.97
MONGAUP___HYD 23641	53.30 0.02 -53.03	52.47 0.01 -52.37	52.90 0.01 -52.69	51.92 0.00 -51.86	54.06 0.03 -53.55	55.24 0.07 -54.16	60.98 0.24 -56.98	68.33 0.47 -59.90	66.76 0.24 -62.78	67.78 0.33 -62.38	64.37 0.13 -62.19	64.58 0.33 -59.17	65.76 0.33 -60.58	68.52 0.34 -63.10	73.07 0.33 -67.66	83.56 0.21 -79.58	84.03 0.76 -68.32	93.72 0.58 -75.95	92.94 0.66 -72.93	87.88 0.92 -66.50	83.19 1.15 -57.58	75.87 0.98 -58.48	65.13 0.73 -53.43	59.31 0.37 -53.62
MONTAUK___DIESEL 23721	82.38 0.03 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.01 -68.28	82.36 0.05 -81.82	83.66 0.12 -82.53	86.85 0.44 -82.65	90.26 0.91 -81.39	87.75 0.47 -83.53	85.15 0.64 -79.43	77.94 0.28 -75.62	78.12 0.67 -72.37	78.00 0.63 -72.51	76.90 0.64 -71.17	79.86 0.62 -74.16	94.00 0.43 -89.80	94.51 1.79 -77.77	136.38 1.99 -117.21	140.54 2.24 -118.95	136.64 2.37 -113.80	138.75 2.93 -111.35	136.45 1.89 -118.15	95.44 1.28 -83.19	75.81 0.62 -69.87

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.99	73.16 0.40 -67.69	69.69 0.16 -67.48	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.41 -68.51	78.99 0.39 -73.51	90.60 0.28 -86.56	90.57 1.05 -74.59	101.34 1.18 -82.97	100.22 1.30 -79.58	93.05 1.37 -71.21	87.77 1.69 -61.61	80.23 1.15 -62.67	69.00 0.82 -57.21	63.08 0.40 -57.35
MUNSVILLE_WIND_PWR 323609	23.65 0.02 -23.38	23.19 0.01 -23.09	23.41 0.02 -23.20	22.92 0.00 -22.87	24.05 0.04 -23.53	24.97 0.09 -23.86	29.27 0.39 -25.12	35.24 0.88 -26.41	34.96 0.34 -30.87	35.96 0.46 -30.42	32.59 0.19 -30.36	34.47 0.51 -28.88	34.87 0.49 -29.51	36.29 0.51 -30.69	38.45 0.55 -32.81	42.60 0.41 -38.43	45.46 1.70 -28.81	51.02 1.99 -31.84	52.65 2.46 -30.85	51.76 2.72 -28.57	52.66 3.25 -24.94	43.15 1.79 -24.96	35.08 1.11 -23.01	29.19 0.53 -23.34
N SALMON___HYD 24042	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.03 0.02 0.00	3.80 0.05 0.00	8.09 0.14 0.00	3.81 0.06 0.00	5.14 0.06 0.00	2.06 0.01 0.00	5.12 0.04 0.00	4.88 0.02 0.00	5.11 0.02 0.00	5.06 -0.03 0.00	3.73 -0.03 0.00	14.84 -0.10 0.00	17.25 0.07 0.00	19.31 -0.04 0.00	20.55 0.08 0.00	24.51 0.05 0.00	16.69 0.28 0.00	11.11 0.14 0.00	5.38 0.05 0.00
N.E._GEN_SANDY PD 24062	66.10 0.01 -65.84	65.11 0.00 -65.01	65.00 0.01 -64.79	64.43 0.00 -64.38	65.29 0.02 -64.79	68.00 0.04 -66.94	74.66 0.17 -70.73	82.66 0.34 -74.36	76.00 0.18 -72.07	68.16 0.24 -62.84	65.60 0.10 -63.45	65.72 0.24 -60.40	65.05 0.23 -59.96	65.89 0.24 -60.56	67.00 0.23 -61.68	70.70 0.17 -66.77	72.59 0.66 -56.99	77.29 0.76 -59.35	83.48 0.85 -63.28	91.80 0.88 -70.46	90.70 1.10 -65.13	75.60 0.72 -58.47	69.15 0.50 -57.68	68.50 0.24 -62.94
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	56.66 0.02 -56.39	55.79 0.01 -55.68	56.24 0.01 -56.03	55.20 0.00 -55.15	57.47 0.03 -56.96	58.67 0.07 -57.59	64.60 0.26 -60.59	72.17 0.52 -63.69	70.65 0.27 -66.64	71.76 0.38 -66.31	68.31 0.15 -66.11	68.35 0.38 -62.89	69.64 0.37 -64.41	72.59 0.39 -67.11	77.45 0.37 -72.00	88.78 0.27 -84.75	88.95 1.05 -72.96	99.54 1.20 -81.15	98.54 1.33 -77.86	91.13 1.37 -69.29	86.12 1.69 -59.97	78.49 1.12 -60.96	67.42 0.78 -55.67	61.53 0.37 -55.83
NARROWS_GT1_1 24228	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT1_2 24229	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT1_3 24230	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT1_4 24231	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT1_5 24232	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT1_6 24233	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT1_7 24234	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT1_8 24235	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT2_1 24236	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT2_2 24237	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35

NARROWS_GT2_3 24238	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT2_4 24239	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT2_5 24240	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT2_6 24241	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT2_7 24242	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NARROWS_GT2_8 24243	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	66.07 0.01 -65.81	65.08 0.00 -64.98	65.47 0.00 -65.26	64.41 0.00 -64.35	66.64 0.01 -66.14	68.19 0.03 -67.15	74.57 0.11 -70.70	82.46 0.17 -74.33	79.76 0.08 -75.93	79.03 0.08 -73.88	75.88 0.02 -73.80	75.35 0.06 -70.22	76.46 0.04 -71.55	79.34 0.07 -74.19	84.11 0.06 -78.97	95.66 0.06 -91.84	95.19 0.34 -79.90	105.86 0.57 -88.11	105.63 0.74 -85.54	100.93 0.78 -79.68	95.10 0.88 -69.75	86.32 0.48 -69.44	75.50 0.31 -64.22	70.84 0.14 -65.37
NEG CAPITAL___MECHNVIL 23645	79.43 0.01 -79.17	78.28 0.00 -78.17	78.58 0.01 -78.38	77.47 0.00 -77.42	79.68 0.02 -79.18	81.78 0.04 -80.72	89.01 0.19 -85.06	97.84 0.45 -89.42	91.55 0.22 -87.58	88.39 0.27 -83.04	85.32 0.11 -83.16	84.47 0.26 -79.13	85.26 0.23 -80.16	87.98 0.25 -82.64	92.52 0.29 -87.14	103.87 0.23 -99.87	105.40 0.93 -89.53	116.05 1.13 -97.74	117.09 1.32 -96.43	115.03 1.45 -93.11	108.55 1.57 -82.51	97.67 0.97 -80.29	86.85 0.58 -75.31	83.46 0.25 -77.89
NEG CENTRAL_HIGH_ACRES 23767	9.15 0.00 -8.89	8.88 0.00 -8.78	9.02 0.00 -8.83	8.75 0.00 -8.70	9.43 0.00 -8.95	10.09 0.00 -9.08	13.35 0.04 -9.56	18.05 0.05 -10.05	14.70 0.00 -10.95	15.82 0.02 -10.72	12.76 0.01 -10.70	15.27 0.01 -10.18	15.27 0.01 -10.39	15.89 0.02 -10.79	16.61 0.02 -11.51	17.20 0.01 -13.42	26.02 0.12 -10.96	29.33 0.03 -12.11	31.28 0.19 -11.73	31.52 0.18 -10.87	34.17 0.22 -9.49	25.92 0.02 -9.50	19.69 -0.03 -8.75	14.25 0.05 -8.88
NEG CENTRAL___DRP 24199	10.12 0.01 -9.86	9.84 0.00 -9.74	9.99 0.00 -9.79	9.70 0.00 -9.65	10.42 0.01 -9.93	11.11 0.03 -10.07	14.50 0.14 -10.60	19.39 0.29 -11.14	16.02 0.12 -12.16	17.15 0.18 -11.90	14.00 0.07 -11.88	16.56 0.18 -11.30	16.57 0.17 -11.53	17.24 0.18 -11.97	18.04 0.19 -12.77	18.80 0.14 -14.90	27.71 0.61 -12.16	31.23 0.62 -13.43	33.19 0.83 -13.01	33.38 0.86 -12.06	36.04 1.05 -10.52	27.50 0.56 -10.53	21.02 0.34 -9.71	15.37 0.20 -9.85
NEG CENTRAL___INDECK 23768	13.31 0.02 -13.04	12.98 0.01 -12.88	13.15 0.01 -12.94	12.81 0.00 -12.75	13.64 0.03 -13.12	14.40 0.08 -13.31	18.11 0.35 -14.01	23.38 0.68 -14.73	20.11 0.29 -16.07	21.23 0.42 -15.73	17.92 0.16 -15.71	20.43 0.40 -14.94	20.49 0.38 -15.25	21.31 0.39 -15.83	22.37 0.40 -16.89	23.80 0.30 -19.74	32.31 1.30 -16.07	36.30 1.36 -17.76	38.35 1.80 -17.21	38.22 1.82 -15.94	40.60 2.23 -13.91	31.63 1.30 -13.92	24.59 0.79 -12.84	18.83 0.49 -13.02
NEG CENTRAL___SENECA 23627	11.20 0.01 -10.94	10.90 0.00 -10.80	11.06 0.01 -10.85	10.75 0.00 -10.70	11.51 0.02 -11.01	12.22 0.04 -11.17	15.71 0.20 -11.75	20.71 0.40 -12.36	17.40 0.16 -13.49	18.52 0.24 -13.20	15.33 0.10 -13.18	17.87 0.25 -12.54	17.89 0.24 -12.79	18.61 0.24 -13.28	19.51 0.25 -14.17	20.48 0.19 -16.53	29.24 0.82 -13.48	32.92 0.84 -14.90	34.90 1.12 -14.43	34.98 1.15 -13.37	37.53 1.39 -11.67	28.84 0.76 -11.68	22.19 0.46 -10.77	16.52 0.28 -10.92
NEG CENTRAL___STATE_STREET 24147	9.89 0.01 -9.63	9.61 0.00 -9.51	9.76 0.00 -9.56	9.47 0.00 -9.42	10.19 0.01 -9.69	10.87 0.03 -9.83	14.23 0.13 -10.35	19.11 0.27 -10.88	15.75 0.12 -11.89	16.87 0.16 -11.63	13.74 0.07 -11.62	16.31 0.18 -11.05	16.31 0.17 -11.28	16.98 0.19 -11.71	17.77 0.20 -12.49	18.48 0.14 -14.57	27.42 0.61 -11.87	30.95 0.65 -13.12	32.87 0.81 -12.71	33.07 0.84 -11.77	35.82 1.08 -10.27	27.25 0.56 -10.28	20.81 0.36 -9.48	15.13 0.19 -9.61
NEG MILLWOOD___DRP 24198	58.23 0.02 -57.96	57.34 0.01 -57.23	57.80 0.01 -57.59	56.73 0.00 -56.68	59.05 0.03 -58.54	60.27 0.07 -59.19	66.29 0.26 -62.27	73.94 0.51 -65.47	72.45 0.26 -68.44	73.54 0.37 -68.09	70.08 0.15 -67.89	70.02 0.36 -64.58	71.37 0.36 -66.14	74.38 0.39 -68.91	79.38 0.37 -73.92	91.05 0.28 -87.01	91.04 1.14 -74.96	101.89 1.34 -83.37	100.82 1.49 -79.98	93.88 1.47 -71.94	88.56 1.84 -62.26	80.90 1.20 -63.30	69.58 0.81 -57.80	63.66 0.38 -57.96
NEG NORTH_FLCN_SEA 23793	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.04 0.02 0.00	3.82 0.06 0.00	8.09 0.14 0.00	3.82 0.07 0.00	5.16 0.08 0.00	2.07 0.02 0.00	5.13 0.05 0.00	4.89 0.02 0.00	5.13 0.05 0.00	5.12 0.04 0.00	3.79 0.03 0.00	15.05 0.11 0.00	17.46 0.27 0.00	19.56 0.21 0.00	20.77 0.31 0.00	24.74 0.27 0.00	16.74 0.33 0.00	11.14 0.17 0.00	5.40 0.07 0.00

NEG NORTH_KES_CHATEGAY 23792	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.76 0.00 0.00	7.98 0.02 0.00	3.76 0.01 0.00	5.08 0.00 0.00	2.04 -0.01 0.00	5.06 -0.03 0.00	4.82 -0.04 0.00	5.06 -0.03 0.00	5.04 -0.05 0.00	3.73 -0.04 0.00	14.79 -0.15 0.00	17.15 -0.03 0.00	19.23 -0.12 0.00	20.40 -0.06 0.00	24.32 -0.15 0.00	16.47 0.07 0.00	10.98 0.01 0.00	5.31 -0.01 0.00
NEG NORTH___ALICE_FALLS 23915	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.04 0.02 0.00	3.81 0.06 0.00	8.09 0.13 0.00	3.81 0.06 0.00	5.15 0.07 0.00	2.07 0.02 0.00	5.12 0.04 0.00	4.88 0.01 0.00	5.12 0.04 0.00	5.11 0.03 0.00	3.78 0.02 0.00	15.03 0.09 0.00	17.46 0.27 0.00	19.54 0.19 0.00	20.77 0.31 0.00	24.71 0.24 0.00	16.74 0.33 0.00	11.12 0.15 0.00	5.39 0.06 0.00
NEG NORTH___LWR_SARANAC 23913	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.04 0.02 0.00	3.81 0.06 0.00	8.09 0.13 0.00	3.81 0.06 0.00	5.15 0.07 0.00	2.07 0.02 0.00	5.12 0.04 0.00	4.88 0.01 0.00	5.12 0.04 0.00	5.11 0.03 0.00	3.78 0.02 0.00	15.03 0.09 0.00	17.46 0.27 0.00	19.54 0.19 0.00	20.77 0.31 0.00	24.71 0.24 0.00	16.74 0.33 0.00	11.12 0.15 0.00	5.39 0.06 0.00
NEG NORTH___PLATTSBURG 23628	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.04 0.02 0.00	3.81 0.06 0.00	8.09 0.13 0.00	3.81 0.06 0.00	5.15 0.07 0.00	2.07 0.02 0.00	5.12 0.04 0.00	4.88 0.01 0.00	5.12 0.04 0.00	5.11 0.03 0.00	3.78 0.02 0.00	15.03 0.09 0.00	17.46 0.27 0.00	19.54 0.19 0.00	20.77 0.31 0.00	24.71 0.24 0.00	16.74 0.33 0.00	11.12 0.15 0.00	5.39 0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	11.42 0.01 -11.16	11.13 0.00 -11.02	11.28 0.00 -11.08	10.97 0.00 -10.92	11.73 0.01 -11.23	12.45 0.04 -11.39	15.96 0.21 -11.99	20.90 0.33 -12.61	17.61 0.12 -13.75	18.75 0.22 -13.45	15.56 0.08 -13.43	18.04 0.18 -12.78	18.07 0.17 -13.04	18.81 0.19 -13.54	19.71 0.18 -14.44	20.65 0.13 -16.76	29.36 0.66 -13.76	32.90 0.52 -15.20	34.93 0.85 -14.73	34.97 0.86 -13.64	37.33 0.95 -11.91	28.85 0.52 -11.92	22.21 0.25 -10.99	16.81 0.34 -11.14
NEG WEST___LANCASTR 23811	12.35 0.02 -12.08	12.03 0.01 -11.93	12.19 0.01 -11.98	11.86 0.00 -11.81	12.67 0.03 -12.15	13.42 0.07 -12.33	17.08 0.35 -12.98	22.29 0.69 -13.64	18.92 0.30 -14.87	20.10 0.47 -14.56	16.76 0.18 -14.53	19.34 0.43 -13.83	19.37 0.40 -14.11	20.18 0.44 -14.65	21.14 0.43 -15.62	22.54 0.32 -18.46	31.25 1.42 -14.88	34.97 1.34 -16.45	37.06 1.78 -15.93	37.05 1.82 -14.76	39.48 2.13 -12.88	30.53 1.23 -12.89	23.56 0.70 -11.89	17.90 0.53 -12.06
NEG_PENN_ALLEGHNY 23528	24.91 0.01 -24.64	24.44 0.00 -24.33	24.67 0.01 -24.46	24.15 0.00 -24.10	25.33 0.02 -24.83	26.22 0.05 -25.16	30.42 0.19 -26.48	36.19 0.40 -27.83	34.68 0.18 -30.75	35.63 0.25 -30.31	32.39 0.10 -30.24	34.10 0.25 -28.77	34.51 0.24 -29.40	35.91 0.25 -30.57	38.03 0.26 -32.69	42.24 0.19 -38.28	46.62 0.81 -30.88	52.24 0.86 -34.20	53.43 1.06 -33.02	51.90 1.10 -30.33	52.21 1.34 -26.40	43.77 0.80 -26.56	35.89 0.52 -24.41	30.25 0.28 -24.66
NEG___GEN_MONROE 24207	9.59 0.01 -9.33	9.32 0.00 -9.21	9.46 0.00 -9.26	9.18 0.00 -9.13	9.89 0.01 -9.39	10.57 0.04 -9.52	13.96 0.18 -10.03	18.81 0.31 -10.54	15.34 0.11 -11.49	16.49 0.17 -11.24	13.34 0.06 -11.22	15.90 0.14 -10.68	15.91 0.15 -10.90	16.56 0.16 -11.31	17.32 0.16 -12.07	17.96 0.12 -14.08	27.02 0.58 -11.50	30.37 0.48 -12.71	32.35 0.70 -12.31	32.60 0.74 -11.40	35.33 0.91 -9.95	26.86 0.49 -9.96	20.46 0.31 -9.18	14.93 0.30 -9.31
NEPA___ENERGY 23901	13.62 0.02 -13.35	13.29 0.01 -13.18	13.46 0.01 -13.24	13.11 0.00 -13.05	13.95 0.03 -13.43	14.72 0.08 -13.62	18.46 0.36 -14.34	23.76 0.72 -15.08	20.50 0.32 -16.44	21.65 0.48 -16.09	18.30 0.19 -16.06	20.82 0.46 -15.28	20.88 0.43 -15.59	21.74 0.46 -16.19	22.81 0.46 -17.27	24.45 0.33 -20.35	32.86 1.47 -16.45	36.80 1.44 -18.18	38.83 1.88 -17.61	38.72 1.95 -16.31	40.98 2.28 -14.24	32.00 1.35 -14.25	24.93 0.82 -13.14	19.20 0.55 -13.32
NEVERSINK___HYD 23608	52.11 0.02 -51.83	51.29 0.01 -51.18	51.69 0.02 -51.47	50.74 0.00 -50.69	52.80 0.04 -52.28	54.02 0.09 -52.92	59.77 0.33 -55.69	67.13 0.63 -58.54	65.78 0.31 -61.73	66.52 0.41 -61.03	63.10 0.17 -60.88	63.42 0.42 -57.92	64.51 0.41 -59.24	67.16 0.44 -61.63	71.49 0.42 -65.98	81.49 0.32 -77.41	82.72 1.33 -66.45	92.52 1.61 -73.73	91.60 1.90 -70.36	86.69 1.98 -64.24	82.70 2.47 -55.76	74.27 1.49 -56.37	63.64 1.02 -51.65	57.81 0.48 -52.01
NEWTON___FALLS_HYD 23847	1.93 0.00 -1.68	1.76 0.00 -1.66	1.87 0.00 -1.67	1.69 0.00 -1.64	2.18 0.01 -1.69	2.75 0.02 -1.71	5.64 0.08 -1.81	10.06 0.20 -1.90	5.80 0.05 -2.00	7.08 0.05 -1.96	4.02 0.01 -1.95	7.02 0.08 -1.86	6.82 0.06 -1.90	7.07 0.02 -1.97	7.14 -0.05 -2.10	6.16 -0.06 -2.45	16.76 -0.25 -2.07	19.30 -0.17 -2.29	21.41 -0.16 -2.22	22.53 0.02 -2.05	26.47 0.22 -1.79	18.53 0.33 -1.79	12.85 0.23 -1.65	7.08 0.08 -1.67
NIAGARA_115E_LBMP 323715	11.62 0.00 -11.37	11.32 0.00 -11.22	11.48 0.00 -11.28	11.17 0.00 -11.12	11.93 0.00 -11.44	12.63 0.02 -11.60	16.09 0.12 -12.21	20.93 0.14 -12.84	17.77 0.03 -13.99	18.86 0.09 -13.70	15.75 0.03 -13.68	18.14 0.05 -13.01	18.18 0.04 -13.28	18.92 0.06 -13.78	19.84 0.05 -14.70	20.71 0.03 -16.91	29.22 0.27 -14.01	32.75 0.09 -15.48	34.71 0.37 -14.99	34.70 0.35 -13.89	36.93 0.34 -12.12	28.69 0.15 -12.13	22.16 0.01 -11.19	16.90 0.23 -11.34
NIAGARA_115W_LBMP 323714	11.62 0.00 -11.36	11.32 0.00 -11.22	11.47 0.00 -11.27	11.16 0.00 -11.11	11.92 0.01 -11.43	12.63 0.02 -11.60	16.09 0.13 -12.21	20.75 0.14 -12.65	17.57 0.03 -13.79	18.66 0.09 -13.50	15.55 0.03 -13.48	17.95 0.05 -12.82	17.98 0.04 -13.08	18.72 0.06 -13.58	19.63 0.05 -14.49	20.67 0.03 -16.87	29.01 0.27 -13.80	32.53 0.09 -15.26	34.48 0.35 -14.78	34.50 0.35 -13.69	36.75 0.34 -11.95	28.48 0.12 -11.96	21.99 0.00 -11.02	16.90 0.24 -11.34
NIAGARA_230_LBMP 323716	11.48 0.01 -11.22	11.18 0.00 -11.08	11.33 0.00 -11.13	11.02 0.00 -10.97	11.78 0.01 -11.29	12.50 0.03 -11.45	15.98 0.17 -12.05	20.88 0.25 -12.67	17.64 0.08 -13.81	18.74 0.15 -13.52	15.60 0.06 -13.50	18.04 0.12 -12.84	18.08 0.11 -13.10	18.82 0.13 -13.60	19.72 0.12 -14.51	20.74 0.08 -16.89	29.23 0.46 -13.82	32.79 0.33 -15.28	34.77 0.62 -14.80	34.81 0.64 -13.71	37.09 0.66 -11.97	28.69 0.31 -11.98	22.14 0.13 -11.04	16.79 0.27 -11.20
NIAGARA____ 23760	11.62 0.00 -11.37	11.32 0.00 -11.22	11.48 0.00 -11.28	11.16 0.00 -11.11	11.93 0.00 -11.44	12.63 0.02 -11.60	16.09 0.12 -12.21	20.88 0.17 -12.75	17.69 0.05 -13.89	18.78 0.11 -13.60	15.67 0.04 -13.58	18.07 0.07 -12.92	18.10 0.06 -13.18	18.85 0.08 -13.68	19.76 0.08 -14.60	20.71 0.05 -16.89	29.19 0.34 -13.90	32.72 0.17 -15.36	34.68 0.45 -14.88	34.70 0.45 -13.79	36.96 0.46 -12.03	28.65 0.20 -12.04	22.12 0.04 -11.11	16.90 0.23 -11.34

NINE_MILE_1 23575	5.06 0.00 -4.81	4.85 0.00 -4.75	4.97 0.00 -4.78	4.76 0.00 -4.71	5.32 -0.01 -4.84	5.91 -0.02 -4.91	8.88 -0.05 -5.17	13.28 -0.11 -5.44	9.60 -0.06 -5.91	10.78 -0.08 -5.78	7.79 -0.03 -5.77	10.50 -0.08 -5.49	10.40 -0.07 -5.61	10.83 -0.08 -5.82	11.22 -0.07 -6.21	10.96 -0.05 -7.24	20.68 -0.19 -5.93	23.48 -0.26 -6.56	25.47 -0.23 -6.35	26.10 -0.24 -5.88	29.31 -0.29 -5.13	21.30 -0.25 -5.14	15.53 -0.18 -4.74	10.06 -0.07 -4.80
NINE_MILE_2 23744	5.05 0.00 -4.80	4.84 0.00 -4.74	4.96 0.00 -4.77	4.75 0.00 -4.70	5.31 -0.01 -4.83	5.90 -0.02 -4.90	8.86 -0.05 -5.16	13.27 -0.11 -5.43	9.59 -0.06 -5.90	10.77 -0.08 -5.77	7.78 -0.03 -5.76	10.49 -0.08 -5.48	10.39 -0.07 -5.59	10.82 -0.08 -5.81	11.21 -0.07 -6.20	10.94 -0.05 -7.23	20.67 -0.19 -5.92	23.47 -0.26 -6.54	25.45 -0.23 -6.34	26.09 -0.24 -5.87	29.30 -0.29 -5.12	21.29 -0.25 -5.13	15.52 -0.18 -4.73	10.05 -0.07 -4.79
NM_CAPITAL___DRP 24208	75.69 0.01 -75.43	74.58 0.00 -74.48	74.88 0.00 -74.67	73.81 0.00 -73.76	75.94 0.01 -75.45	77.94 0.02 -76.90	84.89 0.09 -81.04	93.35 0.20 -85.19	88.20 0.10 -84.35	85.29 0.14 -80.07	82.29 0.06 -80.18	81.51 0.13 -76.29	82.29 0.12 -77.31	84.94 0.13 -79.72	89.32 0.14 -84.10	100.33 0.11 -96.45	100.81 0.43 -85.43	110.98 0.52 -93.28	111.95 0.62 -91.98	109.85 0.65 -88.73	103.86 0.78 -78.61	93.41 0.48 -76.53	83.03 0.31 -71.76	79.65 0.13 -74.20
NM_CENTRAL___DRP 24181	6.91 0.00 -6.66	6.67 0.00 -6.57	6.80 0.00 -6.60	6.56 0.00 -6.51	7.18 0.00 -6.70	7.81 0.00 -6.79	10.94 0.04 -7.15	15.56 0.08 -7.52	11.94 0.02 -8.17	13.11 0.04 -7.99	10.05 0.02 -7.98	12.73 0.05 -7.59	12.66 0.05 -7.75	13.18 0.05 -8.04	13.72 0.05 -8.58	13.81 0.04 -10.01	23.32 0.18 -8.20	26.40 0.15 -9.06	28.38 0.25 -8.78	28.84 0.25 -8.13	31.88 0.32 -7.10	23.64 0.13 -7.10	17.58 0.07 -6.55	12.01 0.05 -6.64
NM_FRONTIER___DRP 24179	11.62 0.00 -11.36	11.32 0.00 -11.22	11.47 0.00 -11.27	11.16 0.00 -11.11	11.92 0.01 -11.43	12.63 0.02 -11.60	16.09 0.13 -12.21	20.75 0.14 -12.65	17.57 0.03 -13.79	18.66 0.09 -13.50	15.55 0.03 -13.48	17.95 0.05 -12.82	17.98 0.04 -13.08	18.72 0.06 -13.58	19.63 0.05 -14.49	20.67 0.03 -16.87	29.01 0.27 -13.80	32.53 0.09 -15.26	34.48 0.35 -14.78	34.50 0.35 -13.69	36.75 0.34 -11.95	28.48 0.12 -11.96	21.99 0.00 -11.02	16.90 0.24 -11.34
NM_ST_REGIS___HYD 24053	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.79 0.03 0.00	8.07 0.11 0.00	3.77 0.02 0.00	5.08 0.01 0.00	2.04 -0.01 0.00	5.09 0.01 0.00	4.86 0.00 0.00	5.04 -0.05 0.00	4.93 -0.15 0.00	3.62 -0.15 0.00	14.36 -0.58 0.00	16.67 -0.52 0.00	18.73 -0.62 0.00	19.97 -0.49 0.00	24.07 -0.39 0.00	16.47 0.07 0.00	11.05 0.09 0.00	5.33 0.01 0.00
NORTHPORT___1 23551	82.47 0.02 -82.19	80.08 0.01 -79.97	78.07 0.02 -77.85	68.38 0.00 -68.32	82.43 0.04 -81.91	83.72 0.08 -82.63	86.81 0.32 -82.73	90.05 0.64 -81.45	87.69 0.36 -83.58	85.07 0.52 -79.48	77.91 0.21 -75.64	78.01 0.52 -72.40	77.91 0.52 -72.53	76.80 0.53 -71.18	79.75 0.50 -74.16	93.93 0.36 -89.80	94.12 1.40 -77.77	135.90 1.51 -117.21	139.92 1.63 -118.95	135.97 1.70 -113.80	137.92 2.10 -111.35	135.94 1.38 -118.15	95.17 0.91 -83.29	75.70 0.46 -69.92
NORTHPORT___2 23552	82.47 0.02 -82.19	80.08 0.01 -79.97	78.07 0.02 -77.85	68.38 0.00 -68.32	82.43 0.04 -81.91	83.72 0.08 -82.63	86.81 0.32 -82.73	90.05 0.64 -81.45	87.69 0.36 -83.58	85.07 0.52 -79.48	77.91 0.21 -75.64	78.01 0.52 -72.40	77.91 0.52 -72.53	76.80 0.53 -71.18	79.75 0.50 -74.16	93.93 0.36 -89.80	94.12 1.40 -77.77	135.90 1.51 -117.21	139.92 1.63 -118.95	135.97 1.70 -113.80	137.92 2.10 -111.35	135.94 1.38 -118.15	95.17 0.91 -83.29	75.70 0.46 -69.92
NORTHPORT___3 23553	82.09 0.04 -81.80	79.71 0.02 -79.59	77.75 0.03 -77.52	68.19 0.01 -68.13	82.09 0.08 -81.53	83.41 0.15 -82.24	86.61 0.46 -82.40	89.96 0.81 -81.19	87.56 0.30 -83.52	84.93 0.42 -79.43	77.83 0.18 -75.60	77.88 0.44 -72.36	77.79 0.43 -72.50	76.69 0.44 -71.17	79.66 0.42 -74.15	93.86 0.30 -89.79	93.89 1.18 -77.76	135.69 1.31 -117.20	138.66 0.37 -118.94	134.65 0.39 -113.80	136.39 0.59 -111.34	134.85 0.30 -118.15	94.97 1.13 -82.87	75.76 0.72 -69.72
NORTHPORT___4 23650	82.09 0.04 -81.80	79.71 0.02 -79.59	77.75 0.03 -77.52	68.19 0.01 -68.13	82.09 0.08 -81.53	83.41 0.15 -82.24	86.61 0.46 -82.40	89.96 0.81 -81.19	87.56 0.30 -83.52	84.93 0.42 -79.43	77.83 0.18 -75.60	77.88 0.44 -72.36	77.79 0.43 -72.50	76.69 0.44 -71.17	79.66 0.42 -74.15	93.86 0.30 -89.79	93.89 1.18 -77.76	135.69 1.31 -117.20	138.66 0.37 -118.94	134.65 0.39 -113.80	136.39 0.59 -111.34	134.85 0.30 -118.15	94.97 1.13 -82.87	75.76 0.72 -69.72
NORTHPORT___IC 23718	82.47 0.02 -82.19	80.08 0.01 -79.97	78.07 0.02 -77.85	68.38 0.00 -68.32	82.43 0.04 -81.91	83.72 0.08 -82.63	86.81 0.32 -82.73	90.05 0.64 -81.45	87.69 0.36 -83.58	85.07 0.52 -79.48	77.91 0.21 -75.64	78.01 0.52 -72.40	77.91 0.52 -72.53	76.80 0.53 -71.18	79.75 0.50 -74.16	93.93 0.36 -89.80	94.12 1.40 -77.77	135.90 1.51 -117.21	139.92 1.63 -118.95	135.97 1.70 -113.80	137.92 2.10 -111.35	135.94 1.38 -118.15	95.17 0.91 -83.29	75.70 0.46 -69.92
NPX_GEN_1385_PROXY 323591	71.00 0.02 -70.73	67.82 0.01 -67.71	67.40 0.01 -67.19	67.00 0.00 -66.95	69.30 0.03 -68.79	75.40 0.06 -74.33	86.75 0.26 -82.73	89.90 0.49 -81.45	82.40 0.27 -78.38	76.00 0.39 -70.53	72.00 0.16 -69.79	70.00 0.39 -64.53	69.57 0.39 -64.31	70.00 0.41 -64.51	69.19 0.38 -63.73	70.00 0.27 -65.97	75.61 1.03 -59.64	82.06 1.12 -63.76	90.64 1.16 -70.13	99.80 1.21 -78.13	101.14 1.52 -75.16	78.10 1.00 -60.69	77.18 0.65 -65.57	74.84 0.33 -69.19
NPX_GEN_CSC 323557	82.37 0.02 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.00 -68.28	82.34 0.04 -81.82	83.63 0.08 -82.53	86.72 0.30 -82.66	89.97 0.62 -81.39	87.61 0.33 -83.53	84.97 0.46 -79.44	77.86 0.19 -75.62	77.93 0.47 -72.37	77.84 0.46 -72.51	76.73 0.47 -71.18	79.69 0.44 -74.16	93.88 0.31 -89.80	93.98 1.27 -77.77	135.78 1.39 -117.21	139.79 1.49 -118.95	135.84 1.58 -113.80	137.79 1.98 -111.35	135.83 1.26 -118.15	95.05 0.89 -83.19	75.64 0.45 -69.87
NSINS_S_GLNS_FALLS 23858	80.28 0.01 -80.02	79.12 0.00 -79.01	79.43 0.00 -79.23	78.31 0.00 -78.26	80.56 0.01 -80.07	82.64 0.03 -81.59	89.89 0.15 -85.98	98.80 0.45 -90.38	92.24 0.21 -88.28	89.19 0.25 -83.86	86.12 0.10 -83.97	85.22 0.24 -79.90	86.03 0.20 -80.97	88.82 0.23 -83.51	93.49 0.29 -88.11	105.09 0.23 -101.10	106.91 0.94 -91.03	117.81 1.17 -99.46	118.72 1.37 -98.00	116.35 1.54 -94.35	109.43 1.44 -83.52	98.71 0.87 -81.43	87.71 0.46 -76.28	84.27 0.16 -78.79
NUCOR_STEEL___DRP 24197	9.49 0.00 -9.23	9.22 0.00 -9.11	9.36 0.00 -9.16	9.08 0.00 -9.03	9.78 0.01 -9.29	10.46 0.02 -9.42	13.77 0.09 -9.92	18.59 0.20 -10.43	15.22 0.09 -11.39	16.34 0.12 -11.15	13.23 0.06 -11.13	15.80 0.13 -10.59	15.80 0.13 -10.80	16.44 0.14 -11.22	17.21 0.16 -11.96	17.83 0.11 -13.96	26.80 0.48 -11.38	30.27 0.52 -12.57	32.16 0.64 -12.18	32.42 0.67 -11.28	35.17 0.86 -9.85	26.71 0.44 -9.85	20.34 0.28 -9.09	14.69 0.15 -9.21

NYISO_LBMP_REFERENCE 24008	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.48 0.00 0.00	1.01 0.00 0.00	3.76 0.00 0.00	7.96 0.00 0.00	3.75 0.00 0.00	5.08 0.00 0.00	2.05 0.00 0.00	5.08 0.00 0.00	4.86 0.00 0.00	5.09 0.00 0.00	5.09 0.00 0.00	3.76 0.00 0.00	14.94 0.00 0.00	17.18 0.00 0.00	19.35 0.00 0.00	20.46 0.00 0.00	24.47 0.00 0.00	16.41 0.00 0.00	10.97 0.00 0.00	5.32 0.00 0.00
NYPA_BRENTWD____GT 24164	82.18 0.03 -81.90	79.81 0.01 -79.70	77.83 0.02 -77.61	68.24 0.00 -68.18	82.16 0.05 -81.63	83.46 0.10 -82.35	86.62 0.38 -82.49	89.99 0.76 -81.26	87.57 0.40 -83.42	84.99 0.56 -79.35	77.84 0.23 -75.56	77.96 0.56 -72.31	77.87 0.55 -72.46	76.82 0.57 -71.16	79.79 0.54 -74.16	93.96 0.40 -89.80	94.27 1.55 -77.77	135.89 1.49 -117.21	139.88 1.59 -118.95	135.92 1.66 -113.80	137.86 2.06 -111.34	135.89 1.33 -118.15	95.00 1.05 -82.98	75.64 0.54 -69.77
NYPA_GOWANUS____GT5 24156	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.90 1.23 -71.21	87.59 1.52 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NYPA_GOWANUS____GT6 24157	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.90 1.23 -71.21	87.59 1.52 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35
NYPA_HARLEM__RVR__GT1 24160	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.84 0.24 -61.85	73.41 0.45 -65.01	71.97 0.24 -67.98	73.11 0.36 -67.68	69.66 0.15 -67.47	69.62 0.36 -64.18	70.96 0.35 -65.74	73.95 0.37 -68.50	78.93 0.34 -73.50	90.55 0.24 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.94 1.02 -79.57	92.77 1.10 -71.20	87.44 1.37 -61.60	80.00 0.93 -62.66	68.95 0.78 -57.21	63.13 0.45 -57.36
NYPA_HARLEM__RVR__GT2 24161	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.84 0.24 -61.85	73.41 0.45 -65.01	71.97 0.24 -67.98	73.11 0.36 -67.68	69.66 0.15 -67.47	69.62 0.36 -64.18	70.96 0.35 -65.74	73.95 0.37 -68.50	78.93 0.34 -73.50	90.55 0.24 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.94 1.02 -79.57	92.77 1.10 -71.20	87.44 1.37 -61.60	80.00 0.93 -62.66	68.95 0.78 -57.21	63.13 0.45 -57.36
NYPA_KENT____GT 24152	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.85 0.25 -61.85	73.48 0.50 -65.02	72.00 0.27 -67.98	73.15 0.39 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.38 -65.75	73.99 0.40 -68.51	78.98 0.38 -73.51	90.58 0.26 -86.55	90.53 1.00 -74.58	101.25 1.10 -82.97	100.12 1.20 -79.57	92.95 1.27 -71.21	87.64 1.57 -61.61	80.14 1.07 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35
NYPA_POUCH1____GT 24155	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.83 0.23 -61.85	73.43 0.45 -65.02	71.98 0.24 -67.99	73.12 0.36 -67.69	69.67 0.15 -67.48	69.64 0.36 -64.19	70.97 0.35 -65.75	73.97 0.37 -68.51	78.95 0.35 -73.52	90.56 0.24 -86.56	90.44 0.91 -74.59	101.15 1.00 -82.98	100.00 1.08 -79.57	92.85 1.17 -71.21	87.52 1.44 -61.61	80.04 0.97 -62.66	68.92 0.75 -57.21	63.07 0.40 -57.35
NYPA_VERNON____GT2 24162	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.87 0.26 -61.85	73.49 0.52 -65.02	72.01 0.27 -67.98	73.16 0.40 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.75	74.00 0.40 -68.51	78.98 0.38 -73.51	90.58 0.27 -86.55	90.54 1.02 -74.58	101.27 1.12 -82.97	100.14 1.22 -79.57	92.97 1.29 -71.21	87.67 1.59 -61.61	80.15 1.08 -62.66	68.99 0.81 -57.21	63.10 0.43 -57.35
NYPA_VERNON____GT3 24163	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.87 0.26 -61.85	73.49 0.52 -65.02	72.01 0.27 -67.98	73.16 0.40 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.75	74.00 0.40 -68.51	78.98 0.38 -73.51	90.58 0.27 -86.55	90.54 1.02 -74.58	101.27 1.12 -82.97	100.14 1.22 -79.57	92.97 1.29 -71.21	87.67 1.59 -61.61	80.15 1.08 -62.66	68.99 0.81 -57.21	63.10 0.43 -57.35
NYPA__ASTORIA_CC1 323568	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.48 0.50 -65.02	72.00 0.27 -67.98	73.14 0.38 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.38 -65.75	73.99 0.39 -68.51	78.97 0.37 -73.51	90.58 0.26 -86.55	90.51 0.99 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35
NYPA__ASTORIA_CC2 323569	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.48 0.50 -65.02	72.00 0.27 -67.98	73.14 0.38 -67.68	69.68 0.16 -67.47	69.66 0.39 -64.19	70.99 0.38 -65.75	73.99 0.39 -68.51	78.97 0.37 -73.51	90.58 0.26 -86.55	90.51 0.99 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35
NYPA__HOLTSVILL 23794	82.39 0.02 -82.11	80.00 0.01 -79.89	78.00 0.02 -77.78	68.34 0.00 -68.28	82.36 0.04 -81.83	83.65 0.09 -82.55	86.76 0.34 -82.67	90.05 0.69 -81.40	87.65 0.36 -83.54	85.03 0.51 -79.44	77.89 0.22 -75.62	77.99 0.53 -72.38	77.89 0.52 -72.51	76.80 0.53 -71.18	79.75 0.50 -74.16	93.93 0.36 -89.80	94.15 1.43 -77.77	135.94 1.55 -117.21	139.96 1.66 -118.95	136.01 1.74 -113.80	137.99 2.18 -111.35	135.97 1.41 -118.15	95.17 1.00 -83.20	75.70 0.50 -69.88
NYPA__HELLGATE_GT1 24158	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.84 0.24 -61.85	73.41 0.45 -65.01	71.97 0.24 -67.98	73.11 0.36 -67.68	69.66 0.15 -67.47	69.62 0.36 -64.18	70.96 0.35 -65.74	73.95 0.37 -68.50	78.93 0.34 -73.50	90.55 0.24 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.94 1.02 -79.57	92.77 1.10 -71.20	87.44 1.37 -61.60	80.00 0.93 -62.66	68.95 0.78 -57.21	63.13 0.45 -57.36
NYPA__HELLGATE_GT2 24159	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.68 0.04 -58.16	59.88 0.08 -58.79	65.84 0.24 -61.85	73.41 0.45 -65.01	71.97 0.24 -67.98	73.11 0.36 -67.68	69.66 0.15 -67.47	69.62 0.36 -64.18	70.96 0.35 -65.74	73.95 0.37 -68.50	78.93 0.34 -73.50	90.55 0.24 -86.55	90.40 0.88 -74.58	101.09 0.94 -82.96	99.94 1.02 -79.57	92.77 1.10 -71.20	87.44 1.37 -61.60	80.00 0.93 -62.66	68.95 0.78 -57.21	63.13 0.45 -57.36

NYS_BARGE___HYD 23848	11.33 0.01 -11.07	11.04 0.00 -10.93	11.19 0.00 -10.99	10.88 0.00 -10.83	11.64 0.01 -11.14	12.35 0.04 -11.30	15.86 0.20 -11.90	20.79 0.33 -12.51	17.50 0.12 -13.63	18.63 0.21 -13.34	15.45 0.08 -13.32	17.92 0.17 -12.68	17.95 0.16 -12.93	18.69 0.18 -13.43	19.58 0.17 -14.32	20.49 0.12 -16.60	29.23 0.64 -13.65	32.74 0.48 -15.08	34.79 0.83 -14.61	34.84 0.84 -13.53	37.21 0.93 -11.81	28.74 0.51 -11.82	22.11 0.24 -10.90	16.71 0.34 -11.05
OAK_ORCHARD___HYD 24046	9.51 0.01 -9.25	9.23 0.00 -9.13	9.38 0.00 -9.18	9.09 0.00 -9.04	9.80 0.01 -9.31	10.48 0.03 -9.44	13.85 0.15 -9.94	18.68 0.28 -10.45	15.23 0.10 -11.38	16.38 0.17 -11.14	13.24 0.06 -11.12	15.80 0.14 -10.58	15.81 0.15 -10.80	16.45 0.16 -11.21	17.20 0.15 -11.96	17.83 0.11 -13.95	26.87 0.54 -11.40	30.22 0.45 -12.59	32.26 0.72 -12.20	32.50 0.74 -11.30	35.21 0.88 -9.86	26.74 0.46 -9.87	20.32 0.25 -9.10	14.79 0.23 -9.23
OCC_CHEM___DRP 24175	11.67 0.00 -11.41	11.37 0.00 -11.27	11.52 0.00 -11.32	11.21 0.00 -11.16	11.97 0.01 -11.48	12.68 0.02 -11.65	16.16 0.15 -12.26	21.03 0.18 -12.89	17.85 0.05 -14.05	18.94 0.12 -13.75	15.82 0.04 -13.73	18.22 0.08 -13.06	18.26 0.07 -13.33	19.01 0.09 -13.84	19.93 0.08 -14.76	20.90 0.06 -17.08	29.38 0.37 -14.06	32.91 0.19 -15.54	34.89 0.48 -15.05	34.88 0.47 -13.94	37.13 0.49 -12.17	28.82 0.23 -12.18	22.26 0.07 -11.23	16.97 0.26 -11.39
OH_GEN_PROXY 24063	11.67 0.01 -11.41	11.37 0.00 -11.27	11.52 0.00 -11.32	11.21 0.00 -11.16	11.98 0.01 -11.48	12.69 0.03 -11.65	16.19 0.17 -12.26	21.11 0.26 -12.89	17.89 0.09 -14.05	18.99 0.17 -13.75	15.84 0.06 -13.73	18.27 0.13 -13.06	18.31 0.12 -13.33	19.06 0.14 -13.84	19.98 0.14 -14.76	21.08 0.09 -17.22	29.50 0.49 -14.06	33.08 0.36 -15.54	35.06 0.66 -15.05	35.08 0.67 -13.95	37.37 0.73 -12.17	28.93 0.35 -12.18	22.36 0.16 -11.23	16.99 0.28 -11.39
OLIN_CORP_DRP 24177	11.67 0.00 -11.41	11.37 0.00 -11.27	11.52 0.00 -11.32	11.21 0.00 -11.16	11.97 0.01 -11.48	12.68 0.02 -11.65	16.16 0.15 -12.26	21.03 0.18 -12.89	17.85 0.05 -14.05	18.94 0.12 -13.75	15.82 0.04 -13.73	18.22 0.08 -13.06	18.26 0.07 -13.33	19.01 0.09 -13.84	19.93 0.08 -14.76	20.90 0.06 -17.08	29.38 0.37 -14.06	32.91 0.19 -15.54	34.89 0.48 -15.05	34.88 0.47 -13.94	37.13 0.49 -12.17	28.82 0.23 -12.18	22.26 0.07 -11.23	16.97 0.26 -11.39
OLIN_CORP_DSASP 323712	11.67 0.00 -11.41	11.37 0.00 -11.27	11.52 0.00 -11.32	11.21 0.00 -11.16	11.97 0.01 -11.48	12.68 0.02 -11.65	16.16 0.15 -12.26	21.03 0.18 -12.89	17.85 0.05 -14.05	18.94 0.12 -13.75	15.82 0.04 -13.73	18.22 0.08 -13.06	18.26 0.07 -13.33	19.01 0.09 -13.84	19.93 0.08 -14.76	20.90 0.06 -17.08	29.38 0.37 -14.06	32.91 0.19 -15.54	34.89 0.48 -15.05	34.88 0.47 -13.94	37.13 0.49 -12.17	28.82 0.23 -12.18	22.26 0.07 -11.23	16.97 0.26 -11.39
ONEIDA_HERK_LFGE 323681	1.63 0.00 -1.38	1.46 0.00 -1.36	1.57 0.00 -1.37	1.40 0.00 -1.35	1.87 0.01 -1.39	2.44 0.02 -1.40	5.32 0.08 -1.48	9.70 0.19 -1.55	5.40 0.06 -1.59	6.71 0.08 -1.56	3.63 0.03 -1.55	6.66 0.10 -1.48	6.47 0.10 -1.51	6.75 0.10 -1.57	6.86 0.10 -1.67	5.79 0.08 -1.95	16.95 0.31 -1.70	19.43 0.38 -1.87	21.65 0.48 -1.82	22.74 0.59 -1.68	26.71 0.78 -1.46	18.30 0.43 -1.46	12.57 0.25 -1.35	6.80 0.11 -1.37
ONONDAGA_REF_OCCRA 23987	8.54 0.00 -8.29	8.29 0.00 -8.18	8.43 0.00 -8.22	8.16 0.00 -8.11	8.83 0.00 -8.34	9.48 0.01 -8.46	12.72 0.05 -8.91	17.43 0.11 -9.36	13.98 0.04 -10.19	15.11 0.06 -9.98	12.04 0.03 -9.96	14.64 0.08 -9.48	14.61 0.07 -9.67	15.20 0.07 -10.04	15.87 0.08 -10.71	16.32 0.06 -12.50	25.41 0.25 -10.22	28.71 0.24 -11.29	30.63 0.35 -10.94	30.96 0.37 -10.13	33.77 0.46 -8.84	25.47 0.21 -8.85	19.25 0.12 -8.16	13.67 0.07 -8.27
ONONDAGA___COGEN 23986	7.98 0.00 -7.73	7.73 0.00 -7.63	7.87 0.00 -7.67	7.61 0.00 -7.56	8.26 0.00 -7.77	8.91 0.01 -7.89	12.11 0.05 -8.30	16.79 0.10 -8.73	13.29 0.04 -9.50	14.43 0.06 -9.30	11.36 0.03 -9.29	13.99 0.07 -8.83	13.94 0.07 -9.01	14.52 0.07 -9.36	15.15 0.08 -9.98	15.47 0.06 -11.65	24.72 0.25 -9.52	27.94 0.24 -10.52	29.89 0.35 -10.19	30.25 0.35 -9.44	33.17 0.46 -8.24	24.87 0.21 -8.25	18.70 0.13 -7.60	13.11 0.07 -7.71
ONTARIO___LFGE 23819	11.20 0.01 -10.94	10.90 0.00 -10.80	11.06 0.01 -10.85	10.75 0.00 -10.70	11.51 0.02 -11.01	12.22 0.04 -11.17	15.71 0.20 -11.75	20.71 0.40 -12.36	17.40 0.16 -13.49	18.52 0.24 -13.20	15.33 0.10 -13.18	17.87 0.25 -12.54	17.89 0.24 -12.79	18.61 0.24 -13.28	19.51 0.25 -14.17	20.48 0.19 -16.53	29.24 0.82 -13.48	32.92 0.84 -14.90	34.90 1.12 -14.43	34.98 1.15 -13.37	37.53 1.39 -11.67	28.84 0.76 -11.68	22.19 0.46 -10.77	16.52 0.28 -10.92
ORANGEVILLE_WT_PWR 323706	14.04 0.01 -13.78	13.71 0.00 -13.60	13.88 0.01 -13.67	13.53 0.00 -13.47	14.37 0.02 -13.87	15.14 0.06 -14.06	18.85 0.29 -14.80	24.06 0.54 -15.56	20.95 0.22 -16.98	22.04 0.35 -16.61	18.77 0.14 -16.59	21.19 0.33 -15.78	21.27 0.31 -16.10	22.14 0.33 -16.72	23.25 0.33 -17.83	24.96 0.24 -20.95	33.00 1.08 -16.98	36.98 1.03 -18.76	38.94 1.41 -18.18	38.74 1.43 -16.84	40.85 1.69 -14.70	32.08 0.97 -14.71	25.10 0.57 -13.56	19.51 0.43 -13.75
ORANGEVILLE___ESR 323794	14.04 0.01 -13.78	13.71 0.00 -13.60	13.88 0.01 -13.67	13.53 0.00 -13.47	14.37 0.02 -13.87	15.14 0.06 -14.06	18.85 0.29 -14.80	24.06 0.54 -15.56	20.95 0.22 -16.98	22.04 0.35 -16.61	18.77 0.14 -16.59	21.19 0.33 -15.78	21.27 0.31 -16.10	22.14 0.33 -16.72	23.25 0.33 -17.83	24.96 0.24 -20.95	33.00 1.08 -16.98	36.98 1.03 -18.76	38.94 1.41 -18.18	38.74 1.43 -16.84	40.85 1.69 -14.70	32.08 0.97 -14.71	25.10 0.57 -13.56	19.51 0.43 -13.75
OSWEGATCHIE___HYD 24044	1.93 0.00 -1.68	1.76 0.00 -1.66	1.87 0.00 -1.67	1.69 0.00 -1.64	2.18 0.01 -1.69	2.75 0.02 -1.71	5.64 0.08 -1.81	10.06 0.20 -1.90	5.80 0.05 -2.00	7.08 0.05 -1.96	4.02 0.01 -1.95	7.02 0.08 -1.86	6.82 0.06 -1.90	7.07 0.02 -1.97	7.14 -0.05 -2.10	6.16 -0.06 -2.45	16.76 -0.25 -2.07	19.30 -0.17 -2.29	21.41 -0.16 -2.22	22.53 0.02 -2.05	26.47 0.22 -1.79	18.53 0.33 -1.79	12.85 0.23 -1.65	7.08 0.08 -1.67
OSWEGO___5 23606	5.78 0.00 -5.53	5.56 0.00 -5.46	5.68 0.00 -5.49	5.46 0.00 -5.41	6.04 -0.01 -5.57	6.65 -0.01 -5.64	9.68 -0.02 -5.94	14.16 -0.05 -6.25	10.51 -0.03 -6.79	11.69 -0.04 -6.65	8.67 -0.01 -6.64	11.36 -0.03 -6.31	11.27 -0.03 -6.44	11.74 -0.03 -6.69	12.19 -0.03 -7.13	12.06 -0.02 -8.32	21.68 -0.07 -6.81	24.59 -0.12 -7.53	26.57 -0.08 -7.30	27.14 -0.08 -6.76	30.29 -0.07 -5.90	22.20 -0.11 -5.90	16.32 -0.09 -5.44	10.81 -0.03 -5.52
OSWEGO___6 23613	5.78 0.00 -5.53	5.56 0.00 -5.46	5.68 0.00 -5.49	5.46 0.00 -5.41	6.04 -0.01 -5.57	6.65 -0.01 -5.64	9.68 -0.02 -5.94	14.16 -0.05 -6.25	10.51 -0.03 -6.79	11.69 -0.04 -6.65	8.67 -0.01 -6.64	11.36 -0.03 -6.31	11.27 -0.03 -6.44	11.74 -0.03 -6.69	12.19 -0.03 -7.13	12.06 -0.02 -8.32	21.68 -0.07 -6.81	24.59 -0.12 -7.53	26.57 -0.08 -7.30	27.14 -0.08 -6.76	30.29 -0.07 -5.90	22.20 -0.11 -5.90	16.32 -0.09 -5.44	10.81 -0.03 -5.52

OUTOKUMPU-AB___DRP 24206	11.81 0.01 -11.54	11.50 0.00 -11.40	11.66 0.01 -11.45	11.34 0.00 -11.29	12.12 0.02 -11.62	12.85 0.05 -11.78	16.41 0.26 -12.40	21.46 0.46 -13.04	18.15 0.18 -14.21	19.30 0.31 -13.91	16.06 0.12 -13.89	18.56 0.26 -13.21	18.59 0.25 -13.48	19.36 0.28 -14.00	20.29 0.27 -14.93	21.38 0.20 -17.42	30.11 0.94 -14.23	33.71 0.81 -15.72	35.76 1.18 -15.23	35.78 1.21 -14.11	38.15 1.37 -12.31	29.52 0.79 -12.32	22.74 0.42 -11.36	17.25 0.41 -11.52
OXBOW____ 24026	11.74 0.01 -11.48	11.44 0.00 -11.33	11.59 0.00 -11.39	11.28 0.00 -11.22	12.05 0.01 -11.55	12.77 0.04 -11.71	16.29 0.21 -12.33	21.27 0.34 -12.96	18.01 0.13 -14.13	19.13 0.22 -13.83	15.94 0.08 -13.81	18.40 0.18 -13.14	18.44 0.17 -13.41	19.20 0.19 -13.92	20.12 0.19 -14.85	21.16 0.14 -17.26	29.79 0.70 -14.14	33.36 0.55 -15.63	35.38 0.89 -15.14	35.37 0.88 -14.03	37.71 1.00 -12.24	29.20 0.54 -12.25	22.53 0.26 -11.30	17.12 0.35 -11.46
OXY_CHEM_DSASP 323612	11.67 0.00 -11.41	11.37 0.00 -11.27	11.52 0.00 -11.32	11.21 0.00 -11.16	11.97 0.01 -11.48	12.68 0.02 -11.65	16.16 0.15 -12.26	21.03 0.18 -12.89	17.85 0.05 -14.05	18.94 0.12 -13.75	15.82 0.04 -13.73	18.22 0.08 -13.06	18.26 0.07 -13.33	19.01 0.09 -13.84	19.93 0.08 -14.76	20.90 0.06 -17.08	29.38 0.37 -14.06	32.91 0.19 -15.54	34.89 0.48 -15.05	34.88 0.47 -13.94	37.13 0.49 -12.17	28.82 0.23 -12.18	22.26 0.07 -11.23	16.97 0.26 -11.39
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.67 0.00 -11.41	11.37 0.00 -11.27	11.52 0.00 -11.32	11.21 0.00 -11.16	11.97 0.01 -11.48	12.68 0.02 -11.65	16.16 0.15 -12.26	21.03 0.18 -12.89	17.85 0.05 -14.05	18.94 0.12 -13.75	15.82 0.04 -13.73	18.22 0.08 -13.06	18.26 0.07 -13.33	19.01 0.09 -13.84	19.93 0.08 -14.76	20.90 0.06 -17.08	29.38 0.37 -14.06	32.91 0.19 -15.54	34.89 0.48 -15.05	34.88 0.47 -13.94	37.13 0.49 -12.17	28.82 0.23 -12.18	22.26 0.07 -11.23	16.97 0.26 -11.39
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	57.85 0.02 -57.57	56.95 0.01 -56.85	57.42 0.02 -57.20	56.35 0.00 -56.30	58.67 0.04 -58.16	59.88 0.08 -58.79	65.85 0.25 -61.85	73.44 0.47 -65.01	71.98 0.26 -67.98	73.12 0.37 -67.68	69.67 0.15 -67.47	69.64 0.38 -64.18	70.97 0.37 -65.74	73.96 0.38 -68.50	78.95 0.36 -73.50	90.56 0.25 -86.55	90.46 0.94 -74.58	101.16 1.01 -82.96	100.02 1.10 -79.57	92.83 1.17 -71.20	87.54 1.47 -61.60	80.05 0.98 -62.66	68.97 0.80 -57.21	63.14 0.46 -57.36
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	57.84 0.02 -57.57	56.95 0.01 -56.85	57.42 0.01 -57.20	56.35 0.00 -56.30	58.67 0.03 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.09 0.33 -67.68	69.65 0.14 -67.47	69.61 0.35 -64.18	70.94 0.34 -65.74	73.93 0.35 -68.50	78.93 0.34 -73.50	90.55 0.24 -86.55	90.42 0.90 -74.58	101.13 0.98 -82.96	99.96 1.04 -79.57	92.79 1.12 -71.20	87.44 1.37 -61.60	80.04 0.97 -62.66	68.95 0.78 -57.21	63.13 0.45 -57.36
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.21 0.02 -11.95	11.90 0.01 -11.79	12.06 0.01 -11.85	11.73 0.00 -11.68	12.53 0.03 -12.02	13.28 0.08 -12.19	16.95 0.36 -12.83	22.17 0.72 -13.49	18.76 0.30 -14.71	19.95 0.48 -14.40	16.61 0.19 -14.37	19.20 0.45 -13.67	19.22 0.41 -13.95	20.02 0.45 -14.49	20.98 0.44 -15.45	22.27 0.33 -18.18	31.13 1.47 -14.72	34.83 1.38 -16.27	36.95 1.84 -15.76	36.93 1.86 -14.60	39.38 2.18 -12.74	30.44 1.28 -12.75	23.45 0.72 -11.76	17.78 0.54 -11.92
PAWLING_115_KV_BK3_REV_LBMP_H 345028	58.23 0.02 -57.96	57.34 0.01 -57.23	57.80 0.01 -57.59	56.73 0.00 -56.68	59.05 0.03 -58.54	60.27 0.07 -59.19	66.29 0.26 -62.27	73.94 0.51 -65.47	72.45 0.26 -68.44	73.54 0.37 -68.09	70.08 0.15 -67.89	70.02 0.36 -64.58	71.37 0.36 -66.14	74.38 0.39 -68.91	79.38 0.37 -73.92	91.05 0.28 -87.01	91.04 1.14 -74.96	101.89 1.34 -83.37	100.82 1.49 -79.98	93.88 1.47 -71.94	88.56 1.84 -62.26	80.90 1.20 -63.30	69.58 0.81 -57.80	63.66 0.38 -57.96
PEEKSKILL____ 23653	57.20 0.02 -56.93	56.32 0.01 -56.22	56.78 0.01 -56.57	55.73 0.00 -55.68	58.02 0.03 -57.51	59.22 0.06 -58.14	65.17 0.24 -61.17	72.76 0.49 -64.31	71.26 0.25 -67.26	72.39 0.36 -66.95	68.94 0.15 -66.74	68.94 0.36 -63.49	70.25 0.36 -65.03	73.22 0.37 -67.76	78.14 0.36 -72.70	89.61 0.26 -85.59	89.66 1.00 -73.72	100.32 1.13 -82.00	99.26 1.26 -78.66	92.42 1.31 -70.65	87.21 1.61 -61.13	79.66 1.08 -62.17	68.47 0.75 -56.75	62.58 0.36 -56.90
PGE MADISON___WINDPWR 24146	23.65 0.02 -23.38	23.19 0.01 -23.09	23.41 0.02 -23.20	22.92 0.00 -22.87	24.05 0.04 -23.53	24.97 0.09 -23.86	29.27 0.39 -25.12	35.24 0.88 -26.41	34.96 0.34 -30.87	35.96 0.46 -30.42	32.59 0.19 -30.36	34.47 0.51 -28.88	34.87 0.49 -29.51	36.29 0.51 -30.69	38.45 0.55 -32.81	42.60 0.41 -38.43	45.46 1.70 -28.81	51.02 1.99 -31.84	52.65 2.46 -30.85	51.76 2.72 -28.57	52.66 3.25 -24.94	43.15 1.79 -24.96	35.08 1.11 -23.01	29.19 0.53 -23.34
PIERCEFIELD___HYD 23852	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.79 0.04 0.00	8.08 0.12 0.00	3.76 0.02 0.00	5.08 0.00 0.00	2.04 -0.01 0.00	5.10 0.02 0.00	4.87 0.00 0.00	5.03 -0.06 0.00	4.90 -0.18 0.00	3.59 -0.18 0.00	14.24 -0.70 0.00	16.55 -0.64 0.00	18.59 -0.75 0.00	19.85 -0.61 0.00	23.98 -0.49 0.00	16.46 0.05 0.00	11.08 0.11 0.00	5.34 0.02 0.00
PINELAWN_CC_1 323563	81.59 0.03 -81.31	79.24 0.01 -79.13	77.33 0.02 -77.11	67.95 0.00 -67.89	81.59 0.05 -81.06	82.88 0.10 -81.77	86.07 0.33 -81.98	89.49 0.67 -80.86	87.11 0.34 -83.02	84.61 0.48 -79.05	77.60 0.20 -75.35	77.68 0.49 -72.11	77.63 0.48 -72.29	76.68 0.50 -71.09	79.71 0.47 -74.16	93.90 0.33 -89.80	93.97 1.26 -77.77	135.77 1.38 -117.21	139.79 1.49 -118.95	135.83 1.58 -113.79	137.76 1.96 -111.33	135.82 1.26 -118.15	94.25 0.93 -82.35	75.28 0.49 -69.47
PJM_GEN_HTP_PROXY 323702	57.83 0.02 -57.56	56.94 0.01 -56.83	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.14	59.87 0.07 -58.78	65.87 0.27 -61.84	73.51 0.54 -65.01	72.01 0.28 -67.98	73.15 0.40 -67.68	69.68 0.16 -67.47	69.67 0.41 -64.18	71.00 0.40 -65.74	74.00 0.41 -68.50	78.98 0.39 -73.50	90.59 0.28 -86.54	90.58 1.06 -74.58	101.33 1.18 -82.96	100.21 1.30 -79.57	93.04 1.37 -71.20	87.75 1.69 -61.60	80.22 1.15 -62.66	68.98 0.81 -57.20	63.06 0.40 -57.34
PJM_GEN_KEystone 24065	45.70 0.01 -45.43	44.30 0.00 -44.19	41.67 0.01 -41.46	42.27 0.00 -42.22	43.06 0.02 -42.55	48.50 0.06 -47.43	54.16 0.24 -50.16	58.79 0.47 -50.36	55.40 0.22 -51.43	53.31 0.32 -47.91	55.73 0.13 -53.55	55.14 0.31 -49.75	54.77 0.30 -49.61	57.07 0.32 -51.67	57.62 0.31 -52.22	62.27 0.22 -58.28	65.00 0.94 -49.12	69.41 0.98 -51.25	67.03 1.20 -46.48	69.60 1.25 -47.89	68.89 1.52 -42.91	61.60 0.92 -44.27	52.80 0.61 -41.22	47.30 0.37 -41.61
PJM_GEN_NEPTUNE_PROXY 323594	71.48 0.02 -71.20	69.76 0.01 -69.65	68.85 0.02 -68.64	63.01 0.00 -62.96	71.83 0.04 -71.31	73.09 0.09 -71.99	77.50 0.33 -73.42	82.76 0.68 -74.12	80.76 0.34 -76.67	79.81 0.48 -74.25	74.28 0.20 -72.03	74.34 0.49 -68.77	74.87 0.48 -69.53	75.59 0.50 -70.00	79.73 0.48 -74.16	93.92 0.35 -89.80	94.06 1.35 -77.77	135.90 1.51 -117.21	139.96 1.66 -118.95	135.83 1.76 -113.61	137.77 2.15 -111.15	136.00 1.44 -118.15	83.61 0.99 -71.65	70.12 0.48 -64.31

PJM_GEN_VFT_PROXY 323633	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.86 0.26 -61.84	73.50 0.53 -65.01	72.01 0.28 -67.98	73.15 0.40 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.74	74.00 0.41 -68.51	78.98 0.39 -73.51	90.59 0.27 -86.55	90.53 1.00 -74.58	101.25 1.10 -82.97	100.12 1.20 -79.58	92.96 1.29 -71.21	87.69 1.61 -61.61	80.19 1.12 -62.67	68.97 0.80 -57.20	63.06 0.39 -57.35
PLEASANTVLY___LBMP 24000	59.35 0.02 -59.08	58.44 0.01 -58.34	58.92 0.01 -58.71	57.83 0.00 -57.78	60.21 0.03 -59.70	61.41 0.06 -60.34	67.45 0.21 -63.48	75.13 0.44 -66.73	73.71 0.22 -69.74	74.90 0.32 -69.51	71.46 0.13 -69.28	71.31 0.32 -65.91	72.70 0.32 -67.53	75.80 0.33 -70.38	80.95 0.32 -75.55	92.99 0.23 -89.00	92.62 0.88 -76.80	103.65 1.00 -85.47	102.37 1.10 -81.92	95.03 1.15 -73.42	89.36 1.42 -63.48	81.99 0.93 -64.65	70.59 0.66 -58.97	64.71 0.32 -59.07
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	58.08 0.02 -57.81	57.19 0.01 -57.08	57.65 0.01 -57.44	56.59 0.00 -56.53	58.91 0.03 -58.40	60.12 0.07 -59.04	66.12 0.25 -62.11	73.77 0.51 -65.30	72.28 0.26 -68.27	73.41 0.37 -67.97	69.96 0.15 -67.75	69.91 0.38 -64.46	71.25 0.37 -66.02	74.26 0.38 -68.79	79.27 0.37 -73.82	90.94 0.26 -86.91	90.88 1.03 -74.90	101.68 1.17 -83.33	100.56 1.30 -79.92	93.42 1.33 -71.62	88.10 1.66 -61.97	80.54 1.10 -63.03	69.27 0.77 -57.54	63.37 0.37 -57.68
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	58.62 0.02 -58.35	57.72 0.01 -57.61	58.18 0.01 -57.96	57.11 0.00 -57.06	59.43 0.03 -58.92	60.66 0.06 -59.58	66.69 0.25 -62.69	74.35 0.49 -65.90	72.83 0.25 -68.83	73.86 0.35 -68.43	70.42 0.14 -68.23	70.34 0.35 -64.91	71.67 0.35 -66.46	74.68 0.36 -69.24	79.69 0.35 -74.26	91.39 0.25 -87.37	91.28 1.02 -75.32	102.13 1.20 -83.75	101.07 1.35 -80.37	94.31 1.39 -72.46	88.90 1.71 -62.73	81.24 1.10 -63.73	69.94 0.76 -58.22	64.09 0.36 -58.41
POLETTI____ 23519	57.83 0.02 -57.56	56.94 0.01 -56.84	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.84	73.51 0.53 -65.01	72.01 0.28 -67.98	73.15 0.40 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.74	74.00 0.41 -68.51	78.98 0.39 -73.51	90.59 0.27 -86.55	90.54 1.02 -74.58	101.29 1.13 -82.97	100.16 1.24 -79.58	92.98 1.31 -71.21	87.71 1.64 -61.61	80.19 1.12 -62.67	68.98 0.81 -57.20	63.07 0.40 -57.35
PORT_JEFF_3 23555	82.38 0.02 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.00 -68.28	82.35 0.04 -81.82	83.64 0.10 -82.53	86.76 0.35 -82.65	90.07 0.72 -81.39	87.65 0.37 -83.53	85.03 0.52 -79.44	77.89 0.22 -75.62	77.99 0.54 -72.37	77.90 0.53 -72.51	76.81 0.54 -71.18	79.76 0.51 -74.16	93.93 0.37 -89.80	94.19 1.48 -77.77	135.97 1.58 -117.21	139.98 1.68 -118.95	136.03 1.76 -113.80	137.99 2.18 -111.35	135.97 1.41 -118.15	95.19 1.03 -83.19	75.71 0.52 -69.87
PORT_JEFF_4 23616	82.38 0.02 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.00 -68.28	82.35 0.04 -81.82	83.64 0.10 -82.53	86.76 0.35 -82.65	90.07 0.72 -81.39	87.65 0.37 -83.53	85.03 0.52 -79.44	77.89 0.22 -75.62	77.99 0.54 -72.37	77.90 0.53 -72.51	76.81 0.54 -71.18	79.76 0.51 -74.16	93.93 0.37 -89.80	94.19 1.48 -77.77	135.97 1.58 -117.21	139.98 1.68 -118.95	136.03 1.76 -113.80	137.99 2.18 -111.35	135.97 1.41 -118.15	95.19 1.03 -83.19	75.71 0.52 -69.87
PORT_JEFF_IC 23713	82.33 0.03 -82.05	79.94 0.01 -79.83	77.95 0.02 -77.73	68.31 0.00 -68.26	82.31 0.05 -81.78	83.60 0.10 -82.49	86.73 0.36 -82.61	90.05 0.73 -81.36	87.63 0.37 -83.51	85.02 0.53 -79.42	77.88 0.22 -75.61	77.99 0.54 -72.36	77.89 0.53 -72.50	76.81 0.55 -71.17	79.77 0.52 -74.16	93.94 0.37 -89.80	94.21 1.49 -77.77	135.96 1.56 -117.21	139.91 1.61 -118.95	135.96 1.70 -113.80	137.92 2.10 -111.35	135.92 1.36 -118.16	95.16 1.05 -83.14	75.70 0.53 -69.85
PPL PILGRIM_ST_GT1 24216	82.18 0.03 -81.90	79.81 0.01 -79.70	77.83 0.02 -77.61	68.24 0.00 -68.18	82.16 0.05 -81.63	83.46 0.10 -82.35	86.62 0.38 -82.49	89.99 0.76 -81.26	87.57 0.40 -83.42	84.99 0.56 -79.35	77.84 0.23 -75.56	77.96 0.56 -72.31	77.87 0.55 -72.46	76.82 0.57 -71.16	79.79 0.54 -74.16	93.96 0.40 -89.80	94.27 1.55 -77.77	135.89 1.49 -117.21	139.88 1.59 -118.95	135.92 1.66 -113.80	137.86 2.06 -111.34	135.89 1.33 -118.15	95.00 1.05 -82.98	75.64 0.54 -69.77
PPL PILGRIM_ST_GT2 24217	82.18 0.03 -81.90	79.81 0.01 -79.70	77.83 0.02 -77.61	68.24 0.00 -68.18	82.16 0.05 -81.63	83.46 0.10 -82.35	86.62 0.38 -82.49	89.99 0.76 -81.26	87.57 0.40 -83.42	84.99 0.56 -79.35	77.84 0.23 -75.56	77.96 0.56 -72.31	77.87 0.55 -72.46	76.82 0.57 -71.16	79.79 0.54 -74.16	93.96 0.40 -89.80	94.27 1.55 -77.77	135.89 1.49 -117.21	139.88 1.59 -118.95	135.92 1.66 -113.80	137.86 2.06 -111.34	135.89 1.33 -118.15	95.00 1.05 -82.98	75.64 0.54 -69.77
PPL_SHRM_GT3 24213	82.35 0.02 -82.08	79.97 0.01 -79.86	77.97 0.02 -77.76	68.32 0.00 -68.27	82.32 0.04 -81.80	83.61 0.08 -82.52	86.70 0.30 -82.64	89.96 0.62 -81.38	87.60 0.33 -83.52	84.97 0.46 -79.43	77.86 0.20 -75.61	77.92 0.47 -72.37	77.83 0.46 -72.51	76.73 0.47 -71.17	79.69 0.44 -74.16	93.88 0.31 -89.80	94.00 1.29 -77.77	135.80 1.41 -117.21	139.83 1.53 -118.95	135.88 1.62 -113.80	137.84 2.03 -111.35	135.86 1.30 -118.15	95.04 0.90 -83.17	75.63 0.45 -69.86
PPL_SHRM_GT4 24214	82.35 0.02 -82.08	79.97 0.01 -79.86	77.97 0.02 -77.76	68.32 0.00 -68.27	82.32 0.04 -81.80	83.61 0.08 -82.52	86.70 0.30 -82.64	89.96 0.62 -81.38	87.60 0.33 -83.52	84.97 0.46 -79.43	77.86 0.20 -75.61	77.92 0.47 -72.37	77.83 0.46 -72.51	76.73 0.47 -71.17	79.69 0.44 -74.16	93.88 0.31 -89.80	94.00 1.29 -77.77	135.80 1.41 -117.21	139.83 1.53 -118.95	135.88 1.62 -113.80	137.84 2.03 -111.35	135.86 1.30 -118.15	95.04 0.90 -83.17	75.63 0.45 -69.86
PROJECT___ORANGE 1 24174	7.01 0.00 -6.76	6.77 0.00 -6.67	6.91 0.00 -6.71	6.66 0.00 -6.61	7.29 0.00 -6.80	7.92 0.01 -6.90	11.06 0.04 -7.26	15.68 0.09 -7.64	12.07 0.03 -8.30	13.24 0.05 -8.12	10.18 0.02 -8.11	12.86 0.06 -7.71	12.79 0.05 -7.87	13.31 0.06 -8.17	13.86 0.06 -8.72	13.98 0.04 -10.17	23.47 0.19 -8.33	26.56 0.17 -9.21	28.54 0.27 -8.92	28.99 0.27 -8.26	32.02 0.34 -7.21	23.77 0.15 -7.22	17.70 0.08 -6.65	12.12 0.05 -6.75
PROJECT___ORANGE 2 24166	7.01 0.00 -6.76	6.77 0.00 -6.67	6.91 0.00 -6.71	6.66 0.00 -6.61	7.29 0.00 -6.80	7.92 0.01 -6.90	11.06 0.04 -7.26	15.68 0.09 -7.64	12.07 0.03 -8.30	13.24 0.05 -8.12	10.18 0.02 -8.11	12.86 0.06 -7.71	12.79 0.05 -7.87	13.31 0.06 -8.17	13.86 0.06 -8.72	13.98 0.04 -10.17	23.47 0.19 -8.33	26.56 0.17 -9.21	28.54 0.27 -8.92	28.99 0.27 -8.26	32.02 0.34 -7.21	23.77 0.15 -7.22	17.70 0.08 -6.65	12.12 0.05 -6.75
PYRITES___HYD 24023	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.03 0.01 0.00	3.79 0.04 0.00	8.08 0.12 0.00	3.77 0.02 0.00	5.08 0.00 0.00	2.04 -0.01 0.00	5.09 0.01 0.00	4.86 0.00 0.00	5.04 -0.05 0.00	4.96 -0.13 0.00	3.64 -0.12 0.00	14.42 -0.52 0.00	16.77 -0.41 0.00	18.83 -0.52 0.00	20.12 -0.35 0.00	24.22 -0.24 0.00	16.52 0.12 0.00	11.06 0.10 0.00	5.33 0.01 0.00

RAMAPO___LBMP 323565	55.00 0.02 -54.73	54.15 0.01 -54.04	54.59 0.01 -54.38	53.58 0.00 -53.53	55.78 0.03 -55.27	56.97 0.06 -55.90	62.80 0.24 -58.81	70.27 0.49 -61.82	68.72 0.25 -64.73	69.78 0.35 -64.35	66.35 0.14 -64.16	66.47 0.35 -61.04	67.71 0.35 -62.50	70.56 0.36 -65.11	75.26 0.35 -69.83	86.17 0.25 -82.16	86.55 0.97 -70.64	96.84 1.12 -78.54	95.98 1.24 -75.39	90.91 1.31 -69.13	85.91 1.61 -59.84	78.29 1.07 -60.82	67.26 0.75 -55.54	61.39 0.36 -55.71
RANKINE____ 23646	12.44 0.01 -12.18	12.13 0.00 -12.02	12.29 0.01 -12.08	11.96 0.00 -11.91	12.76 0.02 -12.25	13.50 0.06 -12.43	17.14 0.30 -13.08	22.28 0.57 -13.75	18.98 0.24 -14.99	20.13 0.38 -14.67	16.85 0.15 -14.65	19.37 0.35 -13.94	19.40 0.32 -14.22	20.21 0.36 -14.77	21.19 0.35 -15.75	22.71 0.26 -18.69	31.11 1.17 -15.00	34.85 1.08 -16.58	36.90 1.49 -16.06	36.86 1.51 -14.88	39.19 1.74 -12.99	30.42 1.02 -13.00	23.52 0.57 -11.98	17.94 0.47 -12.15
RAVENSWOOD_GT2_1 24244	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.98	73.16 0.40 -67.68	69.69 0.16 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.41 -68.51	78.99 0.39 -73.51	90.60 0.28 -86.55	90.57 1.05 -74.58	101.32 1.17 -82.97	100.20 1.28 -79.58	93.03 1.35 -71.21	87.76 1.69 -61.61	80.21 1.13 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD_GT2_2 24245	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.98	73.16 0.40 -67.68	69.69 0.16 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.41 -68.51	78.99 0.39 -73.51	90.60 0.28 -86.55	90.57 1.05 -74.58	101.32 1.17 -82.97	100.20 1.28 -79.58	93.03 1.35 -71.21	87.76 1.69 -61.61	80.21 1.13 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD_GT2_3 24246	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.98	73.17 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.42 -68.51	79.00 0.40 -73.51	90.60 0.28 -86.55	90.57 1.05 -74.58	101.34 1.18 -82.97	100.22 1.30 -79.58	93.03 1.35 -71.21	87.76 1.69 -61.61	80.23 1.15 -62.67	69.00 0.82 -57.21	63.08 0.41 -57.35
RAVENSWOOD_GT2_4 24247	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.98	73.17 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.42 -68.51	79.00 0.40 -73.51	90.60 0.28 -86.55	90.57 1.05 -74.58	101.34 1.18 -82.97	100.22 1.30 -79.58	93.03 1.35 -71.21	87.76 1.69 -61.61	80.23 1.15 -62.67	69.00 0.82 -57.21	63.08 0.41 -57.35
RAVENSWOOD_GT3_1 24248	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.98	73.16 0.40 -67.68	69.69 0.16 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.41 -68.51	78.99 0.39 -73.51	90.59 0.27 -86.55	90.57 1.05 -74.58	101.32 1.17 -82.97	100.20 1.28 -79.58	93.03 1.35 -71.21	87.76 1.69 -61.61	80.21 1.13 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD_GT3_2 24249	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.98	73.16 0.40 -67.68	69.69 0.16 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.41 -68.51	78.99 0.39 -73.51	90.59 0.27 -86.55	90.57 1.05 -74.58	101.32 1.17 -82.97	100.20 1.28 -79.58	93.03 1.35 -71.21	87.76 1.69 -61.61	80.21 1.13 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD_GT3_3 24250	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.88 0.27 -61.85	73.53 0.56 -65.02	72.02 0.29 -67.98	73.17 0.41 -67.68	69.69 0.17 -67.47	69.69 0.42 -64.19	71.02 0.41 -65.75	74.02 0.42 -68.51	79.00 0.40 -73.51	90.60 0.28 -86.55	90.60 1.08 -74.58	101.36 1.20 -82.97	100.24 1.32 -79.58	93.07 1.39 -71.21	87.81 1.74 -61.61	80.24 1.17 -62.67	69.01 0.83 -57.21	63.09 0.42 -57.35
RAVENSWOOD_GT3_4 24251	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.88 0.27 -61.85	73.53 0.56 -65.02	72.02 0.29 -67.98	73.17 0.41 -67.68	69.69 0.17 -67.47	69.69 0.42 -64.19	71.02 0.41 -65.75	74.02 0.42 -68.51	79.00 0.40 -73.51	90.60 0.28 -86.55	90.60 1.08 -74.58	101.36 1.20 -82.97	100.24 1.32 -79.58	93.07 1.39 -71.21	87.81 1.74 -61.61	80.24 1.17 -62.67	69.01 0.83 -57.21	63.09 0.42 -57.35
RAVENSWOOD_GT_1 23729	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.87 0.26 -61.85	73.49 0.52 -65.02	72.01 0.27 -67.98	73.16 0.40 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.75	74.00 0.40 -68.51	78.98 0.38 -73.51	90.58 0.27 -86.55	90.54 1.02 -74.58	101.27 1.12 -82.97	100.14 1.22 -79.57	92.97 1.29 -71.21	87.67 1.59 -61.61	80.15 1.08 -62.66	68.99 0.81 -57.21	63.10 0.43 -57.35
RAVENSWOOD_GT_10 24258	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.98	73.16 0.40 -67.68	69.69 0.16 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.41 -68.51	78.99 0.39 -73.51	90.60 0.28 -86.55	90.57 1.05 -74.58	101.32 1.17 -82.97	100.20 1.28 -79.58	93.03 1.35 -71.21	87.76 1.69 -61.61	80.21 1.13 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD_GT_11 24259	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.98	73.16 0.40 -67.68	69.69 0.16 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.41 -68.51	78.99 0.39 -73.51	90.60 0.28 -86.55	90.57 1.05 -74.58	101.32 1.17 -82.97	100.20 1.28 -79.58	93.03 1.35 -71.21	87.76 1.69 -61.61	80.21 1.13 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD_GT_4 24252	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.85	73.53 0.55 -65.02	72.02 0.28 -67.98	73.17 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.42 -68.51	79.00 0.40 -73.51	90.60 0.28 -86.55	90.59 1.06 -74.58	101.34 1.18 -82.97	100.22 1.30 -79.57	93.05 1.37 -71.21	87.79 1.71 -61.61	80.22 1.15 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD_GT_5 24254	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.85	73.53 0.55 -65.02	72.02 0.28 -67.98	73.17 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.42 -68.51	79.00 0.40 -73.51	90.60 0.28 -86.55	90.59 1.06 -74.58	101.34 1.18 -82.97	100.22 1.30 -79.57	93.05 1.37 -71.21	87.79 1.71 -61.61	80.22 1.15 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35

RAVENSWOOD_GT_6 24253	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.85	73.53 0.55 -65.02	72.02 0.28 -67.98	73.17 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.42 -68.51	79.00 0.40 -73.51	90.60 0.28 -86.55	90.59 1.06 -74.58	101.34 1.18 -82.97	100.22 1.30 -79.57	93.05 1.37 -71.21	87.79 1.71 -61.61	80.22 1.15 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD_GT_7 24255	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.85	73.53 0.55 -65.02	72.02 0.28 -67.98	73.17 0.41 -67.68	69.69 0.17 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.42 -68.51	79.00 0.40 -73.51	90.60 0.28 -86.55	90.59 1.06 -74.58	101.34 1.18 -82.97	100.22 1.30 -79.57	93.05 1.37 -71.21	87.79 1.71 -61.61	80.22 1.15 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.98	73.16 0.40 -67.68	69.69 0.16 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.41 -68.51	78.99 0.39 -73.51	90.60 0.28 -86.55	90.57 1.05 -74.58	101.32 1.17 -82.97	100.20 1.28 -79.58	93.03 1.35 -71.21	87.76 1.69 -61.61	80.21 1.13 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD_GT_9 24257	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.98	73.16 0.40 -67.68	69.69 0.16 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.41 -68.51	78.99 0.39 -73.51	90.60 0.28 -86.55	90.57 1.05 -74.58	101.32 1.17 -82.97	100.20 1.28 -79.58	93.03 1.35 -71.21	87.76 1.69 -61.61	80.21 1.13 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD___1 23533	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.08 -58.79	65.86 0.26 -61.85	73.49 0.51 -65.02	72.01 0.27 -67.98	73.15 0.39 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.75	74.00 0.40 -68.51	78.98 0.38 -73.51	90.58 0.27 -86.55	90.54 1.02 -74.58	101.25 1.10 -82.97	100.12 1.20 -79.57	92.97 1.29 -71.21	87.67 1.59 -61.61	80.14 1.07 -62.66	68.99 0.81 -57.21	63.10 0.43 -57.35
RAVENSWOOD___2 23534	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.86 0.26 -61.85	73.49 0.51 -65.02	72.00 0.27 -67.98	73.15 0.39 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.75	74.00 0.40 -68.51	78.98 0.38 -73.51	90.58 0.26 -86.55	90.53 1.00 -74.58	101.25 1.10 -82.97	100.12 1.20 -79.57	92.95 1.27 -71.21	87.64 1.57 -61.61	80.14 1.07 -62.66	68.97 0.80 -57.21	63.10 0.43 -57.35
RAVENSWOOD___3 23535	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.87 0.27 -61.85	73.52 0.54 -65.02	72.02 0.28 -67.98	73.16 0.40 -67.68	69.69 0.16 -67.47	69.68 0.41 -64.19	71.01 0.40 -65.75	74.01 0.41 -68.51	78.99 0.39 -73.51	90.60 0.28 -86.55	90.57 1.05 -74.58	101.32 1.17 -82.97	100.20 1.28 -79.58	93.03 1.35 -71.21	87.76 1.69 -61.61	80.21 1.13 -62.67	69.00 0.82 -57.21	63.07 0.40 -57.35
RAVENSWOOD___4 23820	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.86 0.26 -61.85	73.49 0.51 -65.02	72.00 0.27 -67.98	73.15 0.39 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.75	73.99 0.40 -68.51	78.98 0.38 -73.51	90.58 0.26 -86.55	90.53 1.00 -74.58	101.25 1.10 -82.97	100.12 1.20 -79.57	92.95 1.27 -71.21	87.64 1.57 -61.61	80.14 1.07 -62.66	68.97 0.80 -57.21	63.09 0.42 -57.35
RCPL_TRUST___DRP 24196	57.83 0.02 -57.56	56.94 0.01 -56.83	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.14	59.87 0.07 -58.78	65.87 0.28 -61.84	73.53 0.56 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.68 0.17 -67.47	69.68 0.42 -64.18	71.01 0.41 -65.74	74.01 0.42 -68.50	79.00 0.41 -73.50	90.59 0.29 -86.54	90.61 1.09 -74.58	101.38 1.24 -82.96	100.27 1.35 -79.57	93.08 1.41 -71.20	87.80 1.74 -61.60	80.23 1.17 -62.66	69.00 0.83 -57.20	63.07 0.41 -57.34
RED___ROCHESTER 323720	9.45 0.01 -9.19	9.18 0.00 -9.08	9.33 0.00 -9.12	9.04 0.00 -8.99	9.75 0.01 -9.25	10.43 0.03 -9.38	13.81 0.18 -9.88	18.67 0.33 -10.39	15.19 0.12 -11.32	16.35 0.20 -11.08	13.18 0.08 -11.06	15.77 0.17 -10.52	15.78 0.18 -10.74	16.42 0.19 -11.15	17.16 0.18 -11.89	17.77 0.13 -13.87	26.90 0.63 -11.33	30.27 0.57 -12.52	32.31 0.83 -12.13	32.56 0.86 -11.24	35.30 1.03 -9.81	26.78 0.56 -9.82	20.33 0.32 -9.05	14.76 0.26 -9.18
RENSSELAER___COGEN 23796	74.70 0.00 -74.44	73.60 0.00 -73.50	73.91 0.00 -73.71	72.85 0.00 -72.80	74.98 0.01 -74.49	76.94 0.02 -75.90	83.81 0.08 -79.98	92.19 0.15 -84.08	87.49 0.09 -83.66	84.80 0.11 -79.61	81.79 0.05 -79.70	81.03 0.11 -75.84	81.85 0.10 -76.89	84.53 0.11 -79.33	88.96 0.12 -83.76	100.06 0.09 -96.20	100.15 0.36 -84.85	110.35 0.43 -92.73	111.17 0.50 -91.32	108.80 0.53 -87.80	102.80 0.64 -77.70	92.60 0.39 -75.80	82.20 0.25 -70.98	78.72 0.11 -73.29
REVERE_CPPR_DRP 24186	3.23 0.01 -2.97	3.04 0.00 -2.94	3.15 0.00 -2.95	2.96 0.00 -2.91	3.49 0.01 -2.99	4.08 0.03 -3.03	7.07 0.12 -3.19	11.60 0.29 -3.36	7.43 0.10 -3.58	8.71 0.13 -3.50	5.60 0.06 -3.49	8.57 0.16 -3.32	8.42 0.17 -3.39	8.77 0.16 -3.52	9.03 0.19 -3.76	8.29 0.14 -4.38	19.19 0.58 -3.66	21.94 0.70 -4.05	24.16 0.89 -3.92	25.10 1.00 -3.63	28.90 1.27 -3.17	20.25 0.67 -3.17	14.28 0.39 -2.92	8.47 0.18 -2.96
RIVERBAY____ 323610	57.84 0.02 -57.57	56.95 0.01 -56.85	57.42 0.01 -57.20	56.35 0.00 -56.30	58.67 0.03 -58.16	59.88 0.08 -58.79	65.83 0.23 -61.85	73.41 0.44 -65.01	71.97 0.24 -67.98	73.09 0.33 -67.68	69.65 0.14 -67.47	69.61 0.35 -64.18	70.94 0.34 -65.74	73.93 0.35 -68.50	78.93 0.34 -73.50	90.55 0.24 -86.55	90.42 0.90 -74.58	101.13 0.98 -82.96	99.96 1.04 -79.57	92.79 1.12 -71.20	87.44 1.37 -61.60	80.04 0.97 -62.66	68.95 0.78 -57.21	63.13 0.45 -57.36
ROARING___BROOK_WT_PWR 323790	-2.21 0.00 2.46	-2.33 0.00 2.43	-2.26 0.00 2.46	-2.36 0.00 2.41	-2.04 -0.01 2.52	-1.52 -0.02 2.52	1.06 -0.06 2.64	5.09 -0.09 2.78	0.33 -0.03 3.39	1.50 -0.03 3.55	-1.48 -0.01 3.52	1.70 -0.03 3.35	1.37 -0.03 3.47	1.41 -0.03 3.65	1.08 -0.03 3.98	-1.05 -0.02 4.79	11.14 -0.09 3.71	12.88 -0.10 4.20	15.29 -0.13 3.92	16.99 -0.16 3.31	21.46 -0.22 2.78	13.32 -0.11 2.98	8.25 -0.08 2.64	2.74 -0.03 2.55
ROCHESTER_9_IC 23652	9.45 0.01 -9.19	9.18 0.00 -9.08	9.33 0.00 -9.12	9.04 0.00 -8.99	9.75 0.01 -9.25	10.43 0.03 -9.38	13.79 0.16 -9.88	18.63 0.29 -10.39	15.17 0.10 -11.32	16.32 0.17 -11.08	13.17 0.07 -11.06	15.74 0.14 -10.52	15.75 0.15 -10.74	16.39 0.16 -11.15	17.13 0.16 -11.89	17.75 0.11 -13.87	26.83 0.55 -11.33	30.18 0.48 -12.52	32.21 0.74 -12.13	32.46 0.76 -11.24	35.18 0.91 -9.81	26.70 0.48 -9.82	20.28 0.26 -9.05	14.73 0.23 -9.18

ROSETON___1 23587	57.69 0.01 -57.42	56.80 0.01 -56.70	57.25 0.01 -57.04	56.21 0.00 -56.15	58.49 0.03 -57.98	59.71 0.06 -58.64	65.66 0.21 -61.69	73.25 0.44 -64.86	71.77 0.22 -67.80	72.79 0.31 -67.40	69.37 0.13 -67.20	69.33 0.32 -63.93	70.63 0.32 -65.46	73.60 0.33 -68.18	78.52 0.31 -73.12	90.02 0.23 -86.03	89.90 0.88 -74.07	100.53 1.00 -82.36	99.50 1.10 -79.05	93.03 1.15 -71.42	87.72 1.42 -61.83	80.16 0.93 -62.82	69.01 0.66 -57.38	63.22 0.32 -57.58
ROSETON___2 23588	57.69 0.01 -57.42	56.80 0.01 -56.70	57.25 0.01 -57.04	56.21 0.00 -56.15	58.49 0.03 -57.98	59.71 0.06 -58.64	65.66 0.21 -61.69	73.25 0.44 -64.86	71.77 0.22 -67.80	72.79 0.31 -67.40	69.37 0.13 -67.20	69.33 0.32 -63.93	70.63 0.32 -65.46	73.60 0.33 -68.18	78.52 0.31 -73.12	90.02 0.23 -86.03	89.90 0.88 -74.07	100.53 1.00 -82.36	99.50 1.10 -79.05	93.03 1.15 -71.42	87.72 1.42 -61.83	80.16 0.93 -62.82	69.01 0.66 -57.38	63.22 0.32 -57.58
RUSSELL___1 23602	9.45 0.01 -9.19	9.18 0.00 -9.08	9.33 0.00 -9.12	9.04 0.00 -8.99	9.75 0.01 -9.25	10.43 0.03 -9.38	13.81 0.18 -9.88	18.67 0.33 -10.39	15.19 0.12 -11.32	16.35 0.20 -11.08	13.18 0.08 -11.06	15.77 0.17 -10.52	15.78 0.18 -10.74	16.42 0.19 -11.15	17.16 0.18 -11.89	17.77 0.13 -13.87	26.90 0.63 -11.33	30.27 0.57 -12.52	32.31 0.83 -12.13	32.56 0.86 -11.24	35.30 1.03 -9.81	26.78 0.56 -9.82	20.33 0.32 -9.05	14.76 0.26 -9.18
RUSSELL___2 23532	9.45 0.01 -9.19	9.18 0.00 -9.08	9.33 0.00 -9.12	9.04 0.00 -8.99	9.75 0.01 -9.25	10.43 0.03 -9.38	13.81 0.18 -9.88	18.67 0.33 -10.39	15.19 0.12 -11.32	16.35 0.20 -11.08	13.18 0.08 -11.06	15.77 0.17 -10.52	15.78 0.18 -10.74	16.42 0.19 -11.15	17.16 0.18 -11.89	17.77 0.13 -13.87	26.90 0.63 -11.33	30.27 0.57 -12.52	32.31 0.83 -12.13	32.56 0.86 -11.24	35.30 1.03 -9.81	26.78 0.56 -9.82	20.33 0.32 -9.05	14.76 0.26 -9.18
RUSSELL___3 23549	9.45 0.01 -9.19	9.18 0.00 -9.08	9.33 0.00 -9.12	9.04 0.00 -8.99	9.75 0.01 -9.25	10.43 0.03 -9.38	13.81 0.18 -9.88	18.67 0.33 -10.39	15.19 0.12 -11.32	16.35 0.20 -11.08	13.18 0.08 -11.06	15.77 0.17 -10.52	15.78 0.18 -10.74	16.42 0.19 -11.15	17.16 0.18 -11.89	17.77 0.13 -13.87	26.90 0.63 -11.33	30.27 0.57 -12.52	32.31 0.83 -12.13	32.56 0.86 -11.24	35.30 1.03 -9.81	26.78 0.56 -9.82	20.33 0.32 -9.05	14.76 0.26 -9.18
RUSSELL___4 23556	9.45 0.01 -9.19	9.18 0.00 -9.08	9.33 0.00 -9.12	9.04 0.00 -8.99	9.75 0.01 -9.25	10.43 0.03 -9.38	13.81 0.18 -9.88	18.67 0.33 -10.39	15.19 0.12 -11.32	16.35 0.20 -11.08	13.18 0.08 -11.06	15.77 0.17 -10.52	15.78 0.18 -10.74	16.42 0.19 -11.15	17.16 0.18 -11.89	17.77 0.13 -13.87	26.90 0.63 -11.33	30.27 0.57 -12.52	32.31 0.83 -12.13	32.56 0.86 -11.24	35.30 1.03 -9.81	26.78 0.56 -9.82	20.33 0.32 -9.05	14.76 0.26 -9.18
RUSSELL___STATION 23914	9.45 0.01 -9.19	9.18 0.00 -9.08	9.33 0.00 -9.12	9.04 0.00 -8.99	9.75 0.01 -9.25	10.43 0.03 -9.38	13.81 0.18 -9.88	18.67 0.33 -10.39	15.19 0.12 -11.32	16.35 0.20 -11.08	13.18 0.08 -11.06	15.77 0.17 -10.52	15.78 0.18 -10.74	16.42 0.19 -11.15	17.16 0.18 -11.89	17.77 0.13 -13.87	26.90 0.63 -11.33	30.27 0.57 -12.52	32.31 0.83 -12.13	32.56 0.86 -11.24	35.30 1.03 -9.81	26.78 0.56 -9.82	20.33 0.32 -9.05	14.76 0.26 -9.18
S SALMON___HYD 24043	5.38 0.00 -5.13	5.17 0.00 -5.07	5.29 0.00 -5.09	5.07 0.00 -5.02	5.65 0.00 -5.16	6.26 0.01 -5.24	9.33 0.06 -5.51	13.88 0.13 -5.80	10.06 0.03 -6.28	11.26 0.04 -6.15	8.20 0.02 -6.14	10.98 0.06 -5.84	10.88 0.06 -5.96	11.32 0.05 -6.19	11.74 0.06 -6.60	11.51 0.04 -7.70	21.40 0.13 -6.32	24.27 0.10 -6.99	26.35 0.23 -6.77	27.06 0.33 -6.27	30.38 0.44 -5.47	22.10 0.21 -5.48	16.15 0.13 -5.05	10.51 0.07 -5.12
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.06 0.01 -11.80	11.75 0.00 -11.65	11.91 0.01 -11.70	11.59 0.00 -11.54	12.37 0.02 -11.87	13.10 0.05 -12.04	16.67 0.24 -12.67	21.71 0.43 -13.32	18.44 0.17 -14.53	19.57 0.28 -14.22	16.35 0.11 -14.19	18.83 0.24 -13.50	18.87 0.23 -13.78	19.65 0.25 -14.31	20.59 0.25 -15.26	22.01 0.18 -18.07	30.33 0.85 -14.54	33.99 0.74 -16.07	36.01 1.10 -15.56	36.01 1.12 -14.42	38.32 1.27 -12.58	29.69 0.69 -12.59	22.95 0.37 -11.61	17.47 0.38 -11.77
SELKIRK___I 23801	72.82 0.01 -72.56	71.74 0.00 -71.64	72.12 0.01 -71.91	71.01 0.00 -70.95	73.30 0.01 -72.80	75.06 0.03 -74.02	81.82 0.11 -77.95	90.13 0.21 -81.95	86.69 0.11 -82.83	85.13 0.16 -79.90	82.00 0.06 -79.88	81.25 0.16 -76.00	82.32 0.16 -77.30	85.24 0.16 -79.99	90.13 0.16 -84.88	102.14 0.12 -98.26	101.31 0.46 -85.90	112.10 0.52 -94.41	112.15 0.60 -92.21	108.05 0.64 -86.95	101.69 0.78 -76.44	92.43 0.52 -75.50	81.48 0.35 -70.17	77.31 0.17 -71.83
SELKIRK___II 23799	73.20 0.01 -72.95	72.13 0.00 -72.03	72.48 0.00 -72.27	71.39 0.00 -71.34	73.62 0.01 -73.13	75.44 0.02 -74.40	82.22 0.09 -78.37	90.53 0.18 -82.39	86.68 0.10 -82.84	84.75 0.13 -79.54	81.67 0.06 -79.56	80.92 0.14 -75.70	81.90 0.13 -76.91	84.73 0.14 -79.51	89.46 0.14 -84.23	101.12 0.10 -97.25	100.62 0.40 -85.27	111.19 0.46 -93.54	111.49 0.54 -91.61	107.99 0.57 -86.95	101.76 0.68 -76.61	92.20 0.44 -75.35	81.47 0.30 -70.21	77.53 0.13 -72.08
SENECA OSWGO___HYD 24041	6.36 0.00 -6.11	6.13 0.00 -6.03	6.26 0.00 -6.06	6.02 0.00 -5.97	6.63 0.00 -6.15	7.24 -0.01 -6.24	10.31 -0.01 -6.56	14.84 -0.02 -6.90	11.23 -0.02 -7.50	12.40 -0.02 -7.34	9.37 -0.01 -7.33	12.05 -0.01 -6.97	11.96 -0.01 -7.12	12.46 -0.02 -7.39	12.96 -0.01 -7.88	12.95 -0.01 -9.20	22.47 0.00 -7.53	25.45 -0.05 -8.32	27.43 0.02 -8.06	27.93 0.00 -7.47	31.03 0.05 -6.52	22.88 -0.05 -6.52	16.92 -0.05 -6.01	11.40 -0.02 -6.10
SENECA___ENERGY 23797	10.02 0.00 -9.76	9.74 0.00 -9.64	9.89 0.00 -9.68	9.60 0.00 -9.55	10.31 0.01 -9.82	11.00 0.02 -9.96	14.36 0.12 -10.49	19.21 0.22 -11.02	15.87 0.09 -12.04	16.99 0.14 -11.78	13.87 0.06 -11.76	16.41 0.14 -11.19	16.41 0.14 -11.42	17.08 0.14 -11.85	17.88 0.15 -12.64	18.63 0.11 -14.75	27.46 0.49 -12.03	30.96 0.48 -13.29	32.88 0.66 -12.88	33.07 0.67 -11.93	35.73 0.86 -10.41	27.25 0.43 -10.42	20.84 0.26 -9.61	15.23 0.17 -9.74
SHOEMAKER___GT 23640	53.30 0.01 -53.03	52.47 0.01 -52.37	52.90 0.01 -52.69	51.92 0.00 -51.86	54.06 0.03 -53.55	55.23 0.06 -54.16	60.96 0.22 -56.98	68.30 0.44 -59.90	66.74 0.22 -62.78	67.76 0.30 -62.38	64.37 0.13 -62.19	64.56 0.31 -59.17	65.75 0.31 -60.58	68.50 0.32 -63.10	73.06 0.31 -67.66	83.57 0.22 -79.58	84.15 0.88 -68.32	94.13 1.00 -75.95	93.40 1.12 -72.93	88.17 1.21 -66.50	83.54 1.49 -57.58	75.86 0.97 -58.48	65.08 0.68 -53.43	59.27 0.33 -53.62
SHOREHAM_IC_1 23715	82.35 0.02 -82.08	79.97 0.01 -79.86	77.97 0.02 -77.76	68.32 0.00 -68.27	82.32 0.04 -81.80	83.61 0.08 -82.52	86.70 0.30 -82.64	89.96 0.62 -81.38	87.60 0.33 -83.52	84.97 0.46 -79.43	77.86 0.20 -75.61	77.92 0.47 -72.37	77.83 0.46 -72.51	76.73 0.47 -71.17	79.69 0.44 -74.16	93.88 0.31 -89.80	94.00 1.29 -77.77	135.80 1.41 -117.21	139.83 1.53 -118.95	135.88 1.62 -113.80	137.84 2.03 -111.35	135.86 1.30 -118.15	95.04 0.90 -83.17	75.63 0.45 -69.86

SHOREHAM_IC_2 23716	82.35 0.02 -82.08	79.97 0.01 -79.86	77.97 0.02 -77.76	68.32 0.00 -68.27	82.32 0.04 -81.80	83.61 0.08 -82.52	86.70 0.30 -82.64	89.96 0.62 -81.38	87.60 0.33 -83.52	84.97 0.46 -79.43	77.86 0.20 -75.61	77.92 0.47 -72.37	77.83 0.46 -72.51	76.73 0.47 -71.17	79.69 0.44 -74.16	93.88 0.31 -89.80	94.00 1.29 -77.77	135.80 1.41 -117.21	139.83 1.53 -118.95	135.88 1.62 -113.80	137.84 2.03 -111.35	135.86 1.30 -118.15	95.04 0.90 -83.17	75.63 0.45 -69.86
SISSONVILLE____ 23735	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.79 0.04 0.00	8.08 0.12 0.00	3.76 0.02 0.00	5.08 0.00 0.00	2.04 -0.01 0.00	5.10 0.02 0.00	4.87 0.00 0.00	5.03 -0.06 0.00	4.90 -0.18 0.00	3.59 -0.18 0.00	14.24 -0.70 0.00	16.55 -0.64 0.00	18.59 -0.75 0.00	19.85 -0.61 0.00	23.98 -0.49 0.00	16.46 0.05 0.00	11.08 0.11 0.00	5.34 0.02 0.00
SITHE_IND_GS1 24169	5.10 0.00 -4.86	4.89 0.00 -4.80	5.01 0.00 -4.82	4.80 0.00 -4.75	5.36 -0.01 -4.89	5.95 -0.02 -4.96	8.93 -0.04 -5.22	13.34 -0.10 -5.49	9.65 -0.06 -5.96	10.84 -0.07 -5.84	7.85 -0.03 -5.83	10.56 -0.07 -5.54	10.45 -0.06 -5.66	10.89 -0.07 -5.87	11.28 -0.07 -6.26	11.02 -0.05 -7.31	20.75 -0.18 -5.98	23.56 -0.24 -6.61	25.54 -0.21 -6.41	26.17 -0.22 -5.93	29.38 -0.27 -5.18	21.36 -0.23 -5.18	15.58 -0.16 -4.78	10.11 -0.06 -4.85
SITHE_IND_GS2 24170	5.10 0.00 -4.86	4.89 0.00 -4.80	5.01 0.00 -4.82	4.80 0.00 -4.75	5.36 -0.01 -4.89	5.95 -0.02 -4.96	8.93 -0.04 -5.22	13.34 -0.10 -5.49	9.65 -0.06 -5.96	10.84 -0.07 -5.84	7.85 -0.03 -5.83	10.56 -0.07 -5.54	10.45 -0.06 -5.66	10.89 -0.07 -5.87	11.28 -0.07 -6.26	11.02 -0.05 -7.31	20.75 -0.18 -5.98	23.56 -0.24 -6.61	25.54 -0.21 -6.41	26.17 -0.22 -5.93	29.38 -0.27 -5.18	21.36 -0.23 -5.18	15.58 -0.16 -4.78	10.11 -0.06 -4.85
SITHE_IND_GS3 24171	5.10 0.00 -4.86	4.89 0.00 -4.80	5.01 0.00 -4.82	4.80 0.00 -4.75	5.36 -0.01 -4.89	5.95 -0.02 -4.96	8.93 -0.04 -5.22	13.34 -0.10 -5.49	9.65 -0.06 -5.96	10.84 -0.07 -5.84	7.85 -0.03 -5.83	10.56 -0.07 -5.54	10.45 -0.06 -5.66	10.89 -0.07 -5.87	11.28 -0.07 -6.26	11.02 -0.05 -7.31	20.75 -0.18 -5.98	23.56 -0.24 -6.61	25.54 -0.21 -6.41	26.17 -0.22 -5.93	29.38 -0.27 -5.18	21.36 -0.23 -5.18	15.58 -0.16 -4.78	10.11 -0.06 -4.85
SITHE_IND_GS4 24172	5.10 0.00 -4.86	4.89 0.00 -4.80	5.01 0.00 -4.82	4.80 0.00 -4.75	5.36 -0.01 -4.89	5.95 -0.02 -4.96	8.93 -0.04 -5.22	13.34 -0.10 -5.49	9.65 -0.06 -5.96	10.84 -0.07 -5.84	7.85 -0.03 -5.83	10.56 -0.07 -5.54	10.45 -0.06 -5.66	10.89 -0.07 -5.87	11.28 -0.07 -6.26	11.02 -0.05 -7.31	20.75 -0.18 -5.98	23.56 -0.24 -6.61	25.54 -0.21 -6.41	26.17 -0.22 -5.93	29.38 -0.27 -5.18	21.36 -0.23 -5.18	15.58 -0.16 -4.78	10.11 -0.06 -4.85
SITHE____BATAVIA 24024	10.77 0.01 -10.51	10.48 0.00 -10.38	10.63 0.01 -10.43	10.33 0.00 -10.28	11.08 0.02 -10.57	11.79 0.05 -10.73	15.31 0.27 -11.29	20.31 0.49 -11.87	16.87 0.18 -12.94	18.04 0.30 -12.66	14.81 0.11 -12.64	17.36 0.25 -12.03	17.39 0.25 -12.27	18.10 0.27 -12.74	18.94 0.26 -13.59	19.73 0.19 -15.77	28.80 0.91 -12.95	32.28 0.79 -14.31	34.41 1.20 -13.86	34.53 1.23 -12.84	37.14 1.47 -11.21	28.45 0.82 -11.22	21.78 0.47 -10.34	16.21 0.40 -10.49
SITHE____INDEPEND 23800	5.10 0.00 -4.86	4.89 0.00 -4.80	5.01 0.00 -4.82	4.80 0.00 -4.75	5.36 -0.01 -4.89	5.95 -0.02 -4.96	8.93 -0.04 -5.22	13.34 -0.10 -5.49	9.65 -0.06 -5.96	10.84 -0.07 -5.84	7.85 -0.03 -5.83	10.56 -0.07 -5.54	10.45 -0.06 -5.66	10.89 -0.07 -5.87	11.28 -0.07 -6.26	11.02 -0.05 -7.31	20.75 -0.18 -5.98	23.56 -0.24 -6.61	25.54 -0.21 -6.41	26.17 -0.22 -5.93	29.38 -0.27 -5.18	21.36 -0.23 -5.18	15.58 -0.16 -4.78	10.11 -0.06 -4.85
SITHE____MASSENA 23902	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.48 0.00 0.00	1.01 0.00 0.00	3.71 -0.05 0.00	7.86 -0.10 0.00	3.71 -0.04 0.00	5.00 -0.07 0.00	2.01 -0.03 0.00	5.00 -0.09 0.00	4.77 -0.09 0.00	5.00 -0.09 0.00	5.00 -0.09 0.00	3.69 -0.07 0.00	14.64 -0.30 0.00	16.96 -0.22 0.00	18.98 -0.37 0.00	20.14 -0.33 0.00	24.03 -0.44 0.00	16.24 -0.16 0.00	10.85 -0.12 0.00	5.25 -0.07 0.00
SITHE____OGDNSBRG 24021	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.76 0.00 0.00	7.99 0.03 0.00	3.74 -0.01 0.00	5.04 -0.04 0.00	2.03 -0.02 0.00	5.05 -0.04 0.00	4.82 -0.04 0.00	5.02 -0.07 0.00	4.97 -0.11 0.00	3.66 -0.11 0.00	14.49 -0.45 0.00	16.84 -0.34 0.00	18.88 -0.46 0.00	20.14 -0.33 0.00	24.17 -0.29 0.00	16.42 0.02 0.00	10.97 0.00 0.00	5.29 -0.03 0.00
SITHE____STERLING 23777	3.95 0.00 -3.70	3.75 0.00 -3.65	3.87 0.00 -3.67	3.67 0.00 -3.61	4.21 0.01 -3.72	4.81 0.02 -3.77	7.82 0.10 -3.97	12.36 0.22 -4.17	8.31 0.08 -4.47	9.56 0.11 -4.38	6.47 0.05 -4.37	9.37 0.13 -4.16	9.24 0.13 -4.24	9.63 0.14 -4.41	9.94 0.15 -4.70	9.37 0.12 -5.48	19.99 0.49 -4.55	22.78 0.57 -5.03	24.94 0.72 -4.88	25.77 0.80 -4.51	29.41 1.00 -3.94	20.87 0.52 -3.94	14.92 0.32 -3.63	9.16 0.15 -3.69
SOUTH CAIRO____GT 23612	66.07 0.01 -65.81	65.08 0.00 -64.98	65.47 0.00 -65.26	64.41 0.00 -64.35	66.64 0.01 -66.14	68.19 0.03 -67.15	74.57 0.11 -70.70	82.46 0.17 -74.33	79.76 0.08 -75.93	79.03 0.08 -73.88	75.88 0.02 -73.80	75.35 0.06 -70.22	76.46 0.04 -71.55	79.34 0.07 -74.19	84.11 0.06 -78.97	95.66 0.06 -91.84	95.19 0.34 -79.90	105.86 0.57 -88.11	105.63 0.74 -85.54	100.93 0.78 -79.68	95.10 0.88 -69.75	86.32 0.48 -69.44	75.50 0.31 -64.22	70.84 0.14 -65.37
SOUTH HAMPTN____IC 23720	82.37 0.03 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.00 -68.28	82.35 0.04 -81.82	83.64 0.10 -82.53	86.78 0.37 -82.65	90.11 0.76 -81.39	87.67 0.39 -83.53	85.06 0.55 -79.43	77.90 0.23 -75.62	78.02 0.56 -72.37	77.92 0.54 -72.51	76.82 0.55 -71.17	79.78 0.53 -74.16	93.94 0.37 -89.80	94.25 1.54 -77.77	136.09 1.70 -117.21	140.16 1.86 -118.95	136.25 1.98 -113.80	138.26 2.45 -111.35	136.14 1.58 -118.15	95.24 1.09 -83.19	75.72 0.53 -69.87
SOUTHOLD____IC 23719	82.38 0.03 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.01 -68.28	82.35 0.05 -81.82	83.66 0.11 -82.53	86.84 0.44 -82.65	90.26 0.91 -81.39	87.74 0.46 -83.53	85.14 0.63 -79.43	77.94 0.27 -75.62	78.11 0.66 -72.37	78.00 0.63 -72.51	76.90 0.64 -71.17	79.86 0.61 -74.16	93.99 0.43 -89.80	94.49 1.78 -77.77	136.38 1.99 -117.21	140.52 2.22 -118.95	136.62 2.35 -113.80	138.72 2.91 -111.35	136.43 1.87 -118.15	95.41 1.26 -83.19	75.81 0.62 -69.87
ST LAWRENCE____ 23600	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.48 0.00 0.00	1.00 -0.01 0.00	3.67 -0.09 0.00	7.78 -0.18 0.00	3.67 -0.08 0.00	4.96 -0.12 0.00	2.00 -0.05 0.00	4.95 -0.13 0.00	4.74 -0.13 0.00	4.96 -0.13 0.00	4.95 -0.13 0.00	3.67 -0.10 0.00	14.52 -0.42 0.00	16.79 -0.39 0.00	18.81 -0.54 0.00	19.93 -0.53 0.00	23.78 -0.68 0.00	16.05 -0.36 0.00	10.74 -0.23 0.00	5.19 -0.13 0.00

STATION 5_MISC_HYD 23604	9.45 0.01 -9.19	9.18 0.00 -9.08	9.33 0.00 -9.12	9.04 0.00 -8.99	9.75 0.01 -9.25	10.43 0.03 -9.38	13.79 0.16 -9.88	18.63 0.29 -10.39	15.17 0.10 -11.32	16.32 0.17 -11.08	13.17 0.07 -11.06	15.74 0.14 -10.52	15.75 0.15 -10.74	16.39 0.16 -11.15	17.13 0.16 -11.89	17.75 0.11 -13.87	26.83 0.55 -11.33	30.18 0.48 -12.52	32.21 0.74 -12.13	32.46 0.76 -11.24	35.18 0.91 -9.81	26.70 0.48 -9.82	20.28 0.26 -9.05	14.73 0.23 -9.18
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.47 0.00 -9.21	9.19 0.00 -9.09	9.34 0.00 -9.14	9.06 0.00 -9.01	9.76 0.01 -9.27	10.44 0.03 -9.40	13.80 0.15 -9.89	18.65 0.29 -10.40	15.20 0.11 -11.34	16.35 0.17 -11.10	13.20 0.07 -11.08	15.78 0.16 -10.54	15.78 0.17 -10.76	16.43 0.17 -11.17	17.17 0.17 -11.91	17.79 0.12 -13.90	26.87 0.58 -11.35	30.27 0.55 -12.54	32.27 0.77 -12.15	32.52 0.80 -11.25	35.27 0.98 -9.82	26.75 0.51 -9.83	20.33 0.30 -9.06	14.72 0.21 -9.19
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.36 0.00 -9.10	9.09 0.00 -8.98	9.23 0.00 -9.03	8.95 0.00 -8.90	9.65 0.01 -9.16	10.33 0.03 -9.29	13.67 0.14 -9.78	18.51 0.27 -10.28	15.04 0.09 -11.20	16.20 0.16 -10.96	13.05 0.06 -10.94	15.63 0.14 -10.41	15.64 0.15 -10.62	16.27 0.16 -11.03	17.00 0.15 -11.76	17.60 0.11 -13.73	26.69 0.54 -11.21	30.04 0.46 -12.39	32.07 0.72 -12.00	32.30 0.72 -11.12	35.05 0.88 -9.71	26.56 0.44 -9.71	20.16 0.24 -8.95	14.62 0.21 -9.08
STEEL___WIND 323596	12.44 0.01 -12.18	12.13 0.00 -12.02	12.29 0.01 -12.08	11.96 0.00 -11.91	12.76 0.03 -12.25	13.50 0.06 -12.43	17.14 0.30 -13.08	22.29 0.58 -13.75	18.98 0.24 -14.99	20.14 0.39 -14.67	16.85 0.15 -14.65	19.37 0.35 -13.94	19.41 0.33 -14.22	20.21 0.36 -14.77	21.19 0.36 -15.75	22.71 0.26 -18.69	31.13 1.18 -15.00	34.86 1.10 -16.58	36.92 1.51 -16.06	36.88 1.54 -14.88	39.24 1.79 -12.99	30.44 1.03 -13.00	23.53 0.58 -11.98	17.94 0.47 -12.15
STEBEN_REC_LFGE 323667	16.82 0.02 -16.55	16.45 0.01 -16.34	16.63 0.01 -16.42	16.24 0.00 -16.18	17.17 0.04 -16.65	17.99 0.09 -16.89	21.93 0.39 -17.78	27.44 0.79 -18.69	24.59 0.34 -20.50	25.77 0.50 -20.20	22.40 0.19 -20.16	24.74 0.48 -19.18	24.91 0.46 -19.60	25.94 0.48 -20.37	27.36 0.49 -21.78	29.70 0.37 -25.57	36.89 1.55 -20.39	41.34 1.61 -22.54	43.23 2.05 -21.83	42.80 2.11 -20.23	44.64 2.52 -17.65	35.55 1.48 -17.67	28.18 0.92 -16.29	22.39 0.55 -16.52
STONY___BROOK 24151	82.30 0.03 -82.02	79.91 0.01 -79.80	77.93 0.02 -77.70	68.29 0.01 -68.24	82.28 0.05 -81.74	83.58 0.11 -82.46	86.73 0.39 -82.59	90.08 0.78 -81.34	87.63 0.38 -83.50	85.03 0.54 -79.41	77.87 0.23 -75.60	77.99 0.55 -72.36	77.89 0.53 -72.50	76.81 0.55 -71.17	79.78 0.53 -74.16	93.95 0.38 -89.80	94.24 1.52 -77.77	136.02 1.63 -117.21	139.85 1.55 -118.96	135.88 1.62 -113.80	137.84 2.03 -111.35	135.85 1.28 -118.16	95.17 1.10 -83.11	75.73 0.57 -69.83
STURGEON_POOL_HYD 23609	59.64 0.01 -59.37	58.73 0.01 -58.62	59.16 0.01 -58.95	58.11 0.00 -58.06	60.36 0.03 -59.85	61.68 0.06 -60.61	67.75 0.21 -63.79	75.41 0.39 -67.06	73.66 0.20 -69.71	74.13 0.28 -68.77	70.78 0.12 -68.61	70.65 0.29 -65.27	71.88 0.29 -66.72	74.78 0.31 -69.39	79.59 0.28 -74.22	90.94 0.21 -86.97	90.83 0.82 -75.06	101.36 0.96 -83.22	100.51 1.08 -80.08	94.70 1.10 -73.13	89.43 1.39 -63.57	81.42 0.90 -64.11	70.44 0.65 -58.83	64.96 0.31 -59.33
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	54.13 0.02 -53.87	53.29 0.01 -53.19	53.72 0.01 -53.51	52.73 0.00 -52.68	54.90 0.03 -54.39	56.08 0.06 -55.01	61.85 0.23 -57.87	69.25 0.45 -60.84	67.71 0.23 -63.73	68.74 0.32 -63.34	65.34 0.13 -63.15	65.49 0.33 -60.08	66.70 0.32 -61.52	69.50 0.33 -64.08	74.13 0.32 -68.72	84.84 0.23 -80.84	85.31 0.91 -69.45	95.45 1.05 -77.21	94.66 1.18 -74.13	89.31 1.25 -67.59	84.53 1.54 -58.52	76.86 1.00 -59.46	65.98 0.70 -54.31	60.15 0.34 -54.49
SYNERGY___BIOGAS 323694	10.77 0.01 -10.51	10.48 0.00 -10.38	10.63 0.01 -10.43	10.33 0.00 -10.28	11.08 0.02 -10.57	11.79 0.05 -10.73	15.31 0.27 -11.29	20.31 0.49 -11.87	16.87 0.18 -12.94	18.04 0.30 -12.66	14.81 0.11 -12.64	17.36 0.25 -12.03	17.39 0.25 -12.27	18.10 0.27 -12.74	18.94 0.26 -13.59	19.73 0.19 -15.77	28.80 0.91 -12.95	32.28 0.79 -14.31	34.41 1.20 -13.86	34.53 1.23 -12.84	37.14 1.47 -11.21	28.45 0.82 -11.22	21.78 0.47 -10.34	16.21 0.40 -10.49
SYRACUSE___ENERGY_ST1 323597	7.98 0.00 -7.73	7.73 0.00 -7.63	7.87 0.00 -7.67	7.61 0.00 -7.56	8.26 0.00 -7.77	8.91 0.01 -7.89	12.11 0.05 -8.30	16.79 0.10 -8.73	13.29 0.04 -9.50	14.43 0.06 -9.30	11.36 0.03 -9.29	13.99 0.07 -8.83	13.94 0.07 -9.01	14.52 0.07 -9.36	15.15 0.08 -9.98	15.47 0.06 -11.65	24.72 0.25 -9.52	27.94 0.24 -10.52	29.89 0.35 -10.19	30.25 0.35 -9.44	33.17 0.46 -8.24	24.87 0.21 -8.25	18.70 0.13 -7.60	13.11 0.07 -7.71
SYRACUSE___ENERGY_ST2 323598	7.98 0.00 -7.73	7.73 0.00 -7.63	7.87 0.00 -7.67	7.61 0.00 -7.56	8.26 0.00 -7.77	8.91 0.01 -7.89	12.11 0.05 -8.30	16.79 0.10 -8.73	13.29 0.04 -9.50	14.43 0.06 -9.30	11.36 0.03 -9.29	13.99 0.07 -8.83	13.94 0.07 -9.01	14.52 0.07 -9.36	15.15 0.08 -9.98	15.47 0.06 -11.65	24.72 0.25 -9.52	27.94 0.24 -10.52	29.89 0.35 -10.19	30.25 0.35 -9.44	33.17 0.46 -8.24	24.87 0.21 -8.25	18.70 0.13 -7.60	13.11 0.07 -7.71
SYRACUSE___POWER 24017	8.29 0.00 -8.03	8.03 0.00 -7.93	8.17 0.00 -7.97	7.90 0.00 -7.85	8.57 0.00 -8.08	9.22 0.01 -8.20	12.43 0.05 -8.63	17.13 0.10 -9.07	13.66 0.04 -9.87	14.80 0.06 -9.66	11.72 0.02 -9.65	14.33 0.07 -9.18	14.30 0.07 -9.37	14.88 0.07 -9.73	15.53 0.07 -10.37	15.92 0.05 -12.10	25.08 0.24 -9.90	28.34 0.22 -10.94	30.29 0.35 -10.60	30.63 0.35 -9.81	33.47 0.44 -8.57	25.18 0.20 -8.57	18.98 0.11 -7.90	13.41 0.07 -8.02
TRIGEN___CC 323695	78.53 0.02 -78.25	76.38 0.01 -76.27	74.76 0.02 -74.55	66.45 0.00 -66.40	78.64 0.04 -78.11	79.92 0.09 -78.81	83.49 0.34 -79.39	87.48 0.69 -78.83	85.17 0.34 -81.08	83.14 0.49 -77.58	76.58 0.20 -74.33	76.67 0.50 -71.08	76.80 0.49 -71.44	76.35 0.51 -70.75	79.73 0.49 -74.16	93.92 0.35 -89.80	94.09 1.37 -77.77	135.92 1.53 -117.21	140.02 1.72 -118.95	136.00 1.80 -113.73	137.95 2.20 -111.28	136.04 1.48 -118.15	91.09 1.01 -79.12	73.72 0.50 -67.91
UNION___PROCESSING_DRP 323587	9.51 0.01 -9.25	9.23 0.00 -9.13	9.38 0.00 -9.18	9.09 0.00 -9.04	9.80 0.01 -9.31	10.48 0.03 -9.44	13.85 0.15 -9.94	18.68 0.28 -10.45	15.23 0.10 -11.38	16.38 0.17 -11.14	13.24 0.06 -11.12	15.80 0.14 -10.58	15.81 0.15 -10.80	16.45 0.16 -11.21	17.20 0.15 -11.96	17.83 0.11 -13.95	26.87 0.54 -11.40	30.22 0.45 -12.59	32.26 0.72 -12.20	32.50 0.74 -11.30	35.21 0.88 -9.86	26.74 0.46 -9.87	20.32 0.25 -9.10	14.79 0.23 -9.23
UPPER HUDSON___HYD 24058	80.42 0.01 -80.16	79.25 0.00 -79.15	79.57 0.00 -79.37	78.44 0.00 -78.39	80.70 0.00 -80.21	82.77 0.02 -81.74	90.01 0.13 -86.13	98.90 0.40 -90.54	92.34 0.19 -88.40	89.29 0.22 -84.00	86.24 0.09 -84.10	85.31 0.21 -80.02	86.14 0.17 -81.10	88.94 0.20 -83.65	93.62 0.26 -88.27	105.27 0.21 -101.30	107.07 0.85 -91.28	117.99 1.07 -99.74	118.84 1.24 -98.26	116.41 1.39 -94.55	109.40 1.25 -83.69	98.76 0.74 -81.62	87.78 0.37 -76.44	84.37 0.11 -78.94

UPPER RAQUET___HYD 24056	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.00 0.00	1.02 0.01 0.00	3.79 0.04 0.00	8.08 0.12 0.00	3.76 0.02 0.00	5.08 0.00 0.00	2.04 -0.01 0.00	5.10 0.02 0.00	4.87 0.00 0.00	5.03 -0.06 0.00	4.90 -0.18 0.00	3.59 -0.18 0.00	14.24 -0.70 0.00	16.55 -0.64 0.00	18.59 -0.75 0.00	19.85 -0.61 0.00	23.98 -0.49 0.00	16.46 0.05 0.00	11.08 0.11 0.00	5.34 0.02 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.53 0.01 -32.26	31.96 0.01 -31.85	32.22 0.01 -32.01	31.60 0.00 -31.55	32.98 0.03 -32.46	34.01 0.06 -32.93	38.66 0.24 -34.66	44.92 0.52 -36.44	50.29 0.22 -46.33	51.04 0.30 -45.66	47.74 0.12 -45.56	48.75 0.32 -43.35	49.48 0.32 -44.30	51.48 0.33 -46.06	54.68 0.33 -49.26	61.71 0.24 -57.70	55.74 1.05 -39.76	62.29 1.17 -43.93	63.30 1.39 -42.56	61.40 1.51 -39.42	60.71 1.84 -34.41	51.96 1.12 -34.43	43.45 0.73 -31.74	37.88 0.36 -32.19
VISCHER___FERRY HYD 24020	77.88 0.01 -77.62	76.74 0.00 -76.64	77.03 0.01 -76.82	75.96 0.00 -75.91	78.09 0.01 -77.59	80.18 0.03 -79.13	87.30 0.15 -83.40	95.96 0.33 -87.67	90.17 0.16 -86.26	86.87 0.21 -81.59	83.85 0.08 -81.72	83.04 0.19 -77.76	83.77 0.18 -78.73	86.40 0.19 -81.12	90.75 0.21 -85.45	101.72 0.16 -97.79	102.65 0.66 -87.05	112.90 0.81 -94.91	114.11 0.95 -93.81	112.46 1.02 -90.97	106.32 1.13 -80.73	95.46 0.71 -78.35	85.02 0.45 -73.60	81.78 0.19 -76.27
V_CMM_10_SYNC_DSASP 323787	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.48 0.00 0.00	1.00 -0.01 0.00	3.68 -0.07 0.00	7.82 -0.14 0.00	3.69 -0.06 0.00	4.98 -0.10 0.00	2.01 -0.04 0.00	4.97 -0.11 0.00	4.75 -0.11 0.00	4.97 -0.11 0.00	4.97 -0.11 0.00	3.68 -0.09 0.00	14.58 -0.36 0.00	16.86 -0.33 0.00	18.88 -0.46 0.00	20.01 -0.45 0.00	23.88 -0.59 0.00	16.13 -0.28 0.00	10.78 -0.19 0.00	5.22 -0.11 0.00
V_CMP_10_SYNC_DSASP 323788	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.04 0.02 0.00	3.81 0.06 0.00	8.09 0.14 0.00	3.81 0.06 0.00	5.15 0.08 0.00	2.07 0.02 0.00	5.13 0.05 0.00	4.89 0.02 0.00	5.13 0.04 0.00	5.12 0.03 0.00	3.79 0.02 0.00	15.05 0.11 0.00	17.44 0.26 0.00	19.54 0.19 0.00	20.75 0.29 0.00	24.71 0.24 0.00	16.72 0.31 0.00	11.13 0.16 0.00	5.39 0.07 0.00
V_F_30_NSYNC___DSASP 323816	80.08 0.01 -79.82	78.92 0.00 -78.81	79.23 0.01 -79.03	78.11 0.00 -78.06	80.36 0.02 -79.86	82.44 0.04 -81.38	89.70 0.19 -85.76	98.57 0.46 -90.15	92.08 0.22 -88.11	89.02 0.27 -83.67	85.93 0.11 -83.78	85.06 0.26 -79.71	85.87 0.23 -80.78	88.64 0.25 -83.30	93.26 0.29 -87.88	104.80 0.23 -100.80	106.54 0.93 -90.67	117.36 1.13 -99.05	118.29 1.32 -97.62	115.97 1.45 -94.05	109.29 1.54 -83.28	98.53 0.97 -81.16	87.60 0.58 -76.05	84.14 0.24 -78.57
V_F_30_SYNC_DSASP 323786	76.53 0.01 -76.27	75.41 0.00 -75.31	75.72 0.00 -75.52	74.63 0.00 -74.58	76.82 0.01 -76.32	78.80 0.02 -77.77	85.79 0.09 -81.94	94.30 0.20 -86.14	89.00 0.11 -85.15	86.22 0.14 -81.01	83.20 0.06 -81.10	82.38 0.14 -77.16	83.21 0.12 -78.23	85.93 0.14 -80.71	90.45 0.15 -85.21	101.73 0.12 -97.85	102.37 0.46 -86.97	112.79 0.55 -95.05	113.58 0.64 -93.59	111.14 0.70 -89.98	104.90 0.81 -79.63	94.59 0.49 -77.69	84.02 0.31 -72.74	80.55 0.13 -75.10
V_XM_10_SYNC_DSASP 323789	0.26 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.49 0.01 0.00	1.04 0.02 0.00	3.81 0.06 0.00	8.09 0.14 0.00	3.81 0.06 0.00	5.15 0.08 0.00	2.07 0.02 0.00	5.13 0.05 0.00	4.89 0.02 0.00	5.13 0.04 0.00	5.12 0.03 0.00	3.79 0.02 0.00	15.05 0.11 0.00	17.44 0.26 0.00	19.54 0.19 0.00	20.75 0.29 0.00	24.71 0.24 0.00	16.72 0.31 0.00	11.13 0.16 0.00	5.39 0.07 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	56.72 0.02 -56.45	55.84 0.01 -55.73	56.29 0.01 -56.08	55.25 0.00 -55.20	57.53 0.03 -57.01	58.73 0.07 -57.65	64.67 0.26 -60.65	72.25 0.53 -63.76	70.72 0.27 -66.70	71.84 0.39 -66.38	68.38 0.16 -66.17	68.42 0.39 -62.95	69.72 0.38 -64.47	72.66 0.40 -67.17	77.54 0.38 -72.07	88.88 0.28 -84.83	89.06 1.08 -73.04	99.66 1.24 -81.24	98.66 1.37 -77.94	91.18 1.41 -69.31	86.21 1.76 -59.98	78.53 1.15 -60.98	67.45 0.80 -55.68	61.55 0.38 -55.85
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	57.83 0.02 -57.56	56.94 0.01 -56.83	57.40 0.01 -57.19	56.34 0.00 -56.29	58.66 0.03 -58.14	59.87 0.07 -58.78	65.87 0.28 -61.84	73.53 0.56 -65.01	72.02 0.29 -67.98	73.16 0.41 -67.68	69.68 0.17 -67.47	69.68 0.42 -64.18	71.01 0.41 -65.74	74.01 0.42 -68.50	79.00 0.41 -73.50	90.59 0.29 -86.54	90.61 1.09 -74.58	101.38 1.24 -82.96	100.27 1.35 -79.57	93.08 1.41 -71.20	87.80 1.74 -61.60	80.23 1.17 -62.66	69.00 0.83 -57.20	63.07 0.41 -57.34
WADING RIVER_IC_1 23522	82.37 0.02 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.00 -68.28	82.34 0.04 -81.82	83.63 0.08 -82.53	86.71 0.30 -82.66	89.97 0.61 -81.39	87.60 0.32 -83.53	84.97 0.46 -79.44	77.86 0.19 -75.62	77.92 0.47 -72.37	77.83 0.46 -72.51	76.73 0.47 -71.18	79.68 0.44 -74.16	93.88 0.31 -89.80	93.98 1.27 -77.77	135.77 1.38 -117.21	139.79 1.49 -118.95	135.84 1.58 -113.80	137.77 1.96 -111.35	135.83 1.26 -118.15	95.05 0.89 -83.19	75.63 0.44 -69.87
WADING RIVER_IC_2 23547	82.37 0.02 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.00 -68.28	82.34 0.04 -81.82	83.63 0.08 -82.53	86.71 0.30 -82.66	89.97 0.61 -81.39	87.60 0.32 -83.53	84.97 0.46 -79.44	77.86 0.19 -75.62	77.92 0.47 -72.37	77.83 0.46 -72.51	76.73 0.47 -71.18	79.68 0.44 -74.16	93.88 0.31 -89.80	93.98 1.27 -77.77	135.77 1.38 -117.21	139.79 1.49 -118.95	135.84 1.58 -113.80	137.77 1.96 -111.35	135.83 1.26 -118.15	95.05 0.89 -83.19	75.63 0.44 -69.87
WADING RIVER_IC_3 23601	82.37 0.02 -82.10	79.99 0.01 -79.88	77.99 0.02 -77.77	68.33 0.00 -68.28	82.34 0.04 -81.82	83.63 0.08 -82.53	86.71 0.30 -82.66	89.97 0.61 -81.39	87.60 0.32 -83.53	84.97 0.46 -79.44	77.86 0.19 -75.62	77.92 0.47 -72.37	77.83 0.46 -72.51	76.73 0.47 -71.18	79.68 0.44 -74.16	93.88 0.31 -89.80	93.98 1.27 -77.77	135.77 1.38 -117.21	139.79 1.49 -118.95	135.84 1.58 -113.80	137.77 1.96 -111.35	135.83 1.26 -118.15	95.05 0.89 -83.19	75.63 0.44 -69.87
WALDEN___HYDRO 24148	55.80 0.02 -55.53	54.94 0.01 -54.83	55.38 0.01 -55.17	54.36 0.00 -54.31	56.59 0.03 -56.07	57.79 0.07 -56.71	63.67 0.25 -59.66	71.18 0.49 -62.72	69.58 0.25 -65.58	70.61 0.35 -65.18	67.18 0.14 -64.99	67.26 0.35 -61.82	68.51 0.35 -63.30	71.38 0.36 -65.93	76.14 0.35 -70.71	87.20 0.26 -83.17	87.57 1.03 -71.60	97.96 1.18 -79.59	97.11 1.35 -76.41	91.17 1.41 -69.30	86.25 1.79 -60.00	78.49 1.13 -60.95	67.43 0.78 -55.68	61.57 0.37 -55.87
WARRENSBURG____ 23737	80.42 0.01 -80.16	79.25 0.00 -79.15	79.57 0.00 -79.37	78.44 0.00 -78.39	80.70 0.00 -80.21	82.77 0.02 -81.74	90.01 0.13 -86.13	98.90 0.40 -90.54	92.34 0.19 -88.40	89.29 0.22 -84.00	86.24 0.09 -84.10	85.31 0.21 -80.02	86.14 0.17 -81.10	88.94 0.20 -83.65	93.62 0.26 -88.27	105.27 0.21 -101.30	107.07 0.85 -91.28	117.99 1.07 -99.74	118.84 1.24 -98.26	116.41 1.39 -94.55	109.40 1.25 -83.69	98.76 0.74 -81.62	87.78 0.37 -76.44	84.37 0.11 -78.94

WATERSIDE___6 8 9 23538	57.84 0.02 -57.56	56.95 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.88 0.07 -58.79	65.86 0.26 -61.85	73.49 0.51 -65.02	72.00 0.27 -67.98	73.15 0.39 -67.68	69.68 0.16 -67.47	69.67 0.40 -64.19	71.00 0.39 -65.75	73.99 0.40 -68.51	78.98 0.38 -73.51	90.58 0.26 -86.55	90.53 1.00 -74.58	101.25 1.10 -82.97	100.12 1.20 -79.57	92.95 1.27 -71.21	87.64 1.57 -61.61	80.14 1.07 -62.66	68.97 0.80 -57.21	63.09 0.42 -57.35
WDELAWARE___HYD 323627	52.11 0.02 -51.83	51.29 0.01 -51.18	51.69 0.02 -51.47	50.74 0.00 -50.69	52.80 0.04 -52.28	54.02 0.09 -52.92	59.77 0.33 -55.69	67.13 0.63 -58.54	65.78 0.31 -61.73	66.52 0.41 -61.03	63.10 0.17 -60.88	63.42 0.42 -57.92	64.51 0.41 -59.24	67.16 0.44 -61.63	71.49 0.42 -65.98	81.49 0.32 -77.41	82.72 1.33 -66.45	92.52 1.61 -73.73	91.60 1.90 -70.36	86.69 1.98 -64.24	82.70 2.47 -55.76	74.27 1.49 -56.37	63.64 1.02 -51.65	57.81 0.48 -52.01
WEST BABYLON___IC 23714	81.58 0.03 -81.30	79.24 0.01 -79.13	77.32 0.02 -77.10	67.94 0.00 -67.89	81.58 0.05 -81.05	82.88 0.10 -81.76	86.12 0.38 -81.98	89.61 0.79 -80.86	87.17 0.40 -83.02	84.68 0.56 -79.05	77.63 0.23 -75.35	77.76 0.57 -72.10	77.71 0.55 -72.29	76.75 0.57 -71.09	79.79 0.54 -74.16	93.96 0.40 -89.80	94.25 1.54 -77.77	136.04 1.65 -117.21	140.10 1.80 -118.95	136.16 1.90 -113.79	138.15 2.35 -111.33	136.09 1.53 -118.15	94.41 1.10 -82.35	75.34 0.56 -69.46
WEST CANADA___HYD 24049	0.25 0.00 0.00	0.10 0.00 0.00	0.20 0.00 0.00	0.05 0.00 0.00	0.48 0.00 0.00	1.01 0.00 0.00	3.75 -0.01 0.00	7.95 -0.01 0.00	3.74 -0.01 0.00	5.07 -0.01 0.00	2.05 0.00 0.00	5.08 -0.01 0.00	4.86 0.00 0.00	5.08 -0.01 0.00	5.08 -0.01 0.00	3.76 0.00 0.00	14.93 -0.01 0.00	17.17 -0.02 0.00	19.35 0.00 0.00	20.46 0.00 0.00	24.47 0.00 0.00	16.39 -0.02 0.00	10.96 -0.01 0.00	5.32 -0.01 0.00
WESTERN_NY_WIND 24143	10.89 0.01 -10.63	10.60 0.00 -10.49	10.75 0.01 -10.55	10.44 0.00 -10.39	11.20 0.02 -10.70	11.92 0.05 -10.85	15.44 0.26 -11.42	20.44 0.48 -12.00	17.01 0.18 -13.08	18.18 0.30 -12.81	14.95 0.11 -12.79	17.49 0.25 -12.16	17.52 0.25 -12.41	18.24 0.27 -12.89	19.09 0.26 -13.75	19.90 0.19 -15.95	28.94 0.90 -13.10	32.43 0.77 -14.47	34.57 1.20 -14.02	34.66 1.21 -12.99	37.25 1.44 -11.34	28.57 0.82 -11.35	21.89 0.46 -10.46	16.33 0.40 -10.61
WESTOVER___LESR 323668	24.83 0.01 -24.57	24.36 0.00 -24.26	24.59 0.01 -24.38	24.08 0.00 -24.02	25.26 0.02 -24.75	26.14 0.05 -25.08	30.36 0.21 -26.39	36.13 0.42 -27.75	34.59 0.19 -30.65	35.55 0.26 -30.21	32.30 0.10 -30.14	34.03 0.27 -28.68	34.42 0.25 -29.31	35.83 0.27 -30.47	37.94 0.27 -32.58	42.12 0.20 -38.16	46.57 0.85 -30.78	52.18 0.91 -34.09	53.38 1.12 -32.91	51.87 1.17 -30.24	52.20 1.42 -26.31	43.74 0.85 -26.48	35.84 0.55 -24.33	30.19 0.29 -24.58
WETHRSFD_WT_PWR 323626	14.17 0.01 -13.91	13.83 0.00 -13.73	14.00 0.01 -13.80	13.65 0.00 -13.60	14.50 0.02 -13.99	15.27 0.06 -14.19	18.98 0.29 -14.94	24.21 0.54 -15.71	21.11 0.23 -17.13	22.19 0.35 -16.77	18.93 0.14 -16.74	21.34 0.33 -15.93	21.43 0.31 -16.25	22.29 0.34 -16.87	23.41 0.33 -18.00	25.15 0.24 -21.14	33.17 1.09 -17.14	37.15 1.03 -18.94	39.10 1.41 -18.34	38.91 1.45 -16.99	41.01 1.71 -14.83	32.24 0.98 -14.85	25.23 0.58 -13.69	19.64 0.44 -13.88
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	56.93 0.02 -56.66	56.05 0.01 -55.94	56.50 0.01 -56.29	55.46 0.00 -55.40	57.74 0.03 -57.23	58.94 0.07 -57.86	64.88 0.25 -60.87	72.46 0.51 -63.99	70.95 0.26 -66.94	72.07 0.37 -66.62	68.62 0.15 -66.42	68.64 0.38 -63.18	69.94 0.37 -64.71	72.90 0.39 -67.43	77.79 0.37 -72.34	89.19 0.26 -85.16	89.31 1.03 -73.33	99.92 1.17 -81.57	98.89 1.30 -78.25	91.16 1.33 -69.37	86.14 1.64 -60.04	78.52 1.08 -61.03	67.46 0.76 -55.73	61.58 0.36 -55.89
YORK___WARBASSE 23770	57.84 0.02 -57.56	56.94 0.01 -56.84	57.41 0.01 -57.19	56.35 0.00 -56.29	58.66 0.03 -58.15	59.87 0.07 -58.79	65.85 0.24 -61.85	73.45 0.48 -65.02	71.99 0.26 -67.98	73.14 0.38 -67.68	69.68 0.15 -67.47	69.65 0.38 -64.19	70.98 0.37 -65.75	73.98 0.39 -68.51	78.97 0.37 -73.51	90.57 0.26 -86.55	90.50 0.97 -74.58	101.22 1.07 -82.97	100.08 1.16 -79.57	92.92 1.25 -71.21	87.62 1.54 -61.61	80.10 1.03 -62.66	68.96 0.79 -57.21	63.09 0.42 -57.35