

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/10/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	65.89	56.57	61.25	59.85	62.21	61.15	75.85	77.71	57.25	53.87	57.98	56.32	60.16	64.41	70.02	65.33	79.47	101.44	129.20	105.02	116.95	80.39	74.59	63.37
24138	-0.05	-0.34	-0.82	-0.91	-0.94	0.20	0.39	0.36	0.72	0.98	1.51	2.55	1.07	2.08	5.57	5.28	3.23	0.30	-0.49	-0.99	-0.82	2.38	-0.42	-0.21
	-66.50	-61.92	-75.27	-74.80	-77.37	-58.30	-69.92	-73.51	-47.71	-41.22	-39.65	-25.69	-47.63	-40.01	-4.15	-2.89	-41.15	-97.18	-136.87	-122.64	-132.42	-41.38	-81.18	-66.42
74TH STREET_GT_1	65.89	56.58	61.26	59.85	62.22	61.15	75.86	77.72	57.25	53.86	57.96	56.27	60.13	64.36	69.87	65.21	79.41	101.46	129.23	105.03	116.96	80.42	74.59	63.38
24260	-0.05	-0.34	-0.82	-0.92	-0.94	0.20	0.40	0.36	0.71	0.96	1.48	2.50	1.05	2.03	5.42	5.16	3.16	0.30	-0.48	-0.99	-0.83	2.40	-0.42	-0.21
	-66.51	-61.93	-75.28	-74.81	-77.38	-58.31	-69.93	-73.51	-47.72	-41.23	-39.65	-25.70	-47.64	-40.02	-4.15	-2.89	-41.15	-97.19	-136.88	-122.65	-132.44	-41.39	-81.18	-66.43
74TH STREET_GT_2	65.89	56.58	61.26	59.85	62.22	61.15	75.86	77.72	57.25	53.86	57.96	56.27	60.13	64.36	69.87	65.21	79.41	101.46	129.23	105.03	116.96	80.42	74.59	63.38
24261	-0.05	-0.34	-0.82	-0.92	-0.94	0.20	0.40	0.36	0.71	0.96	1.48	2.50	1.05	2.03	5.42	5.16	3.16	0.30	-0.48	-0.99	-0.83	2.40	-0.42	-0.21
	-66.51	-61.93	-75.28	-74.81	-77.38	-58.31	-69.93	-73.51	-47.72	-41.23	-39.65	-25.70	-47.64	-40.02	-4.15	-2.89	-41.15	-97.19	-136.88	-122.65	-132.44	-41.39	-81.18	-66.43
ADK HUDSON___FALLS	92.34	81.19	91.11	89.52	92.90	84.27	103.54	105.99	75.85	69.87	72.80	65.86	72.43	67.78	63.91	60.45	85.02	127.23	67.24	152.38	168.01	96.49	101.50	89.25
24011	-0.02	-0.31	-0.87	-0.96	-0.99	0.16	0.44	0.22	0.67	0.86	1.25	2.04	0.74	1.40	3.37	3.06	2.02	0.33	-0.56	-1.28	-1.21	2.40	-0.36	-0.15
	-92.92	-86.52	-105.18	-104.51	-108.11	-81.47	-97.57	-101.92	-66.37	-57.33	-54.72	-35.74	-60.24	-44.06	-0.24	-0.22	-47.91	-122.94	-74.97	-170.29	-183.88	-57.46	-108.04	-92.23
ADK RESOURCE___RCVRY	92.43	81.25	91.15	89.55	92.93	84.37	103.71	106.18	76.02	70.05	73.02	66.11	72.60	67.98	64.25	60.74	85.34	127.43	67.73	152.45	168.10	96.79	101.60	89.33
23798	-0.02	-0.34	-0.94	-1.03	-1.07	0.18	0.48	0.26	0.73	0.95	1.38	2.24	0.80	1.53	3.68	3.34	2.24	0.35	-0.61	-1.39	-1.31	2.64	-0.40	-0.16
	-93.02	-86.61	-105.28	-104.62	-108.22	-81.55	-97.70	-102.08	-66.47	-57.42	-54.82	-35.80	-60.35	-44.14	-0.28	-0.24	-48.01	-123.11	-75.52	-170.47	-184.07	-57.52	-108.17	-92.33
ADK S GLENS___FALLS	92.34	81.19	91.11	89.52	92.90	84.27	103.54	105.99	75.85	69.87	72.80	65.86	72.43	67.78	63.91	60.45	85.02	127.23	67.24	152.38	168.01	96.49	101.50	89.25
24028	-0.02	-0.31	-0.87	-0.96	-0.99	0.16	0.44	0.22	0.67	0.86	1.25	2.04	0.74	1.40	3.37	3.06	2.02	0.33	-0.56	-1.28	-1.21	2.40	-0.36	-0.15
	-92.92	-86.52	-105.18	-104.51	-108.11	-81.47	-97.57	-101.92	-66.37	-57.33	-54.72	-35.74	-60.24	-44.06	-0.24	-0.22	-47.91	-122.94	-74.97	-170.29	-183.88	-57.46	-108.04	-92.23
ADK_NYS___DAM	89.75	78.89	88.55	86.99	90.28	81.90	100.66	103.11	73.65	67.84	70.61	63.96	70.38	66.08	62.01	58.91	81.97	122.43	54.47	147.91	163.10	93.88	98.06	86.64
23527	-0.01	-0.20	-0.49	-0.57	-0.59	0.06	0.23	0.09	0.35	0.46	0.65	1.15	0.45	0.83	1.99	1.88	1.19	0.22	-0.36	-0.83	-0.81	1.45	-0.24	-0.09
	-90.33	-84.11	-102.24	-101.60	-105.10	-79.20	-94.90	-99.17	-64.49	-55.71	-53.14	-34.73	-58.47	-42.93	0.27	0.13	-45.68	-118.25	-62.00	-165.37	-178.55	-55.80	-104.47	-89.57
AIR_PRODUCTS___DRP	85.92	75.47	84.55	83.06	86.23	78.47	96.49	98.86	70.74	65.24	68.05	61.87	68.53	65.43	61.78	58.58	80.79	119.31	69.26	141.21	155.88	91.27	94.56	82.98
24190	0.00	-0.05	-0.14	-0.16	-0.17	0.00	0.09	0.05	0.11	0.17	0.22	0.50	0.20	0.39	0.91	0.97	0.53	0.18	-0.30	-0.68	-0.64	1.15	-0.12	-0.03
	-86.48	-80.53	-97.89	-97.27	-100.62	-75.83	-90.87	-94.96	-61.81	-53.40	-51.00	-33.29	-56.88	-42.72	-0.57	-0.44	-45.17	-115.16	-76.73	-158.52	-171.17	-53.49	-100.85	-85.86
ALBANY___1	85.92	75.47	84.55	83.06	86.23	78.47	96.49	98.86	70.74	65.24	68.05	61.87	68.53	65.43	61.78	58.58	80.79	119.31	69.26	141.21	155.88	91.27	94.56	82.98
23571	0.00	-0.05	-0.14	-0.16	-0.17	0.00	0.09	0.05	0.11	0.17	0.22	0.50	0.20	0.39	0.91	0.97	0.53	0.18	-0.30	-0.68	-0.64	1.15	-0.12	-0.03
	-86.48	-80.53	-97.89	-97.27	-100.62	-75.83	-90.87	-94.96	-61.81	-53.40	-51.00	-33.29	-56.88	-42.72	-0.57	-0.44	-45.17	-115.16	-76.73	-158.52	-171.17	-53.49	-100.85	-85.86
ALBANY___2	85.92	75.47	84.55	83.06	86.23	78.47	96.49	98.86	70.74	65.24	68.05	61.87	68.53	65.43	61.78	58.58	80.79	119.31	69.26	141.21	155.88	91.27	94.56	82.98
23572	0.00	-0.05	-0.14	-0.16	-0.17	0.00	0.09	0.05	0.11	0.17	0.22	0.50	0.20	0.39	0.91	0.97	0.53	0.18	-0.30	-0.68	-0.64	1.15	-0.12	-0.03
	-86.48	-80.53	-97.89	-97.27	-100.62	-75.83	-90.87	-94.96	-61.81	-53.40	-51.00	-33.29	-56.88	-42.72	-0.57	-0.44	-45.17	-115.16	-76.73	-158.52	-171.17	-53.49	-100.85	-85.86
ALBANY___3	85.92	75.47	84.55	83.06	86.23	78.47	96.49	98.86	70.74	65.24	68.05	61.87	68.53	65.43	61.78	58.58	80.79	119.31	69.26	141.21	155.88	91.27	94.56	82.98
23573	0.00	-0.05	-0.14	-0.16	-0.17	0.00	0.09	0.05	0.11	0.17	0.22	0.50	0.20	0.39	0.91	0.97	0.53	0.18	-0.30	-0.68	-0.64	1.15	-0.12	-0.03
	-86.48	-80.53	-97.89	-97.27	-100.62	-75.83	-90.87	-94.96	-61.81	-53.40	-51.00	-33.29	-56.88	-42.72	-0.57	-0.44	-45.17	-115.16	-76.73	-158.52	-171.17	-53.49	-100.85	-85.86
ALBANY___4	85.92	75.47	84.55	83.06	86.23	78.47	96.49	98.86	70.74	65.24	68.05	61.87	68.53	65.43	61.78	58.58	80.79	119.31	69.26	141.21	155.88	91.27	94.56	82.98
23574	0.00	-0.05	-0.14	-0.16	-0.17	0.00	0.09	0.05	0.11	0.17	0.22	0.50	0.20	0.39	0.91	0.97	0.53	0.18	-0.30	-0.68	-0.64	1.15	-0.12	-0.03
	-86.48	-80.53	-97.89	-97.27	-100.62	-75.83	-90.87	-94.96	-61.81	-53.40	-51.00	-33.29	-56.88	-42.72	-0.57	-0.44	-45.17	-115.16	-76.73	-158.52	-171.17	-53.49	-100.85	-85.86

ALBANY___LFGF 323615	87.84 0.00 -88.41	77.21 -0.11 -82.32	86.59 -0.28 -100.07	85.08 -0.32 -99.44	88.31 -0.33 -102.87	80.19 0.03 -77.52	98.58 0.16 -92.89	101.02 0.08 -97.09	72.40 0.21 -63.37	66.72 0.30 -54.74	69.51 0.42 -52.26	63.02 0.82 -34.12	69.76 0.32 -57.98	66.06 0.62 -43.12	62.21 1.56 -0.36	59.05 1.58 -0.30	81.96 0.95 -45.92	121.74 0.23 -117.54	66.34 -0.37 -73.88	145.02 -0.84 -162.49	160.01 -0.78 -175.44	92.92 1.46 -54.83	96.83 -0.18 -103.18	85.10 -0.06 -88.00
ALCOA_RYNLDS___DRP 24188	-0.57 0.00 0.00	-5.08 -0.07 0.00	-13.40 -0.20 0.00	-14.24 -0.20 0.00	-14.36 -0.14 0.00	2.66 0.02 0.00	5.52 -0.01 0.00	3.85 0.01 0.00	8.79 -0.02 0.00	11.65 -0.02 0.00	16.80 -0.03 0.00	28.01 -0.07 0.00	11.40 -0.06 0.00	22.20 -0.12 0.00	60.06 -0.23 0.00	57.09 -0.08 0.00	34.86 -0.23 0.00	3.95 -0.01 0.00	-7.13 0.04 0.00	-16.50 0.13 0.00	-14.53 0.12 0.00	36.40 -0.22 0.00	-6.15 0.02 0.00	-2.81 0.04 0.00
ALCOA___DSASP 323711	-0.57 0.00 0.00	-5.08 -0.07 0.00	-13.40 -0.20 0.00	-14.24 -0.20 0.00	-14.36 -0.14 0.00	2.66 0.02 0.00	5.52 -0.01 0.00	3.85 0.01 0.00	8.79 -0.02 0.00	11.65 -0.02 0.00	16.80 -0.03 0.00	28.01 -0.07 0.00	11.40 -0.06 0.00	22.20 -0.12 0.00	60.06 -0.23 0.00	57.09 -0.08 0.00	34.86 -0.23 0.00	3.95 -0.01 0.00	-7.13 0.04 0.00	-16.50 0.13 0.00	-14.53 0.12 0.00	36.40 -0.22 0.00	-6.15 0.02 0.00	-2.81 0.04 0.00
ALLEGHENY___COGEN 23514	14.50 -0.04 -15.11	8.90 -0.16 -14.07	3.50 -0.40 -17.10	2.50 -0.45 -16.99	2.66 -0.70 -17.58	16.02 0.13 -13.25	21.75 0.35 -15.87	20.58 0.18 -16.56	20.05 0.38 -10.86	21.51 0.45 -9.38	26.32 0.50 -8.99	34.67 0.74 -5.85	34.55 0.38 -22.72	62.12 0.64 -39.16	63.78 1.67 -1.82	63.58 1.72 -4.68	49.17 1.23 -12.84	25.31 0.11 -21.24	15.87 -0.35 -23.40	9.77 -1.24 -27.64	13.94 -1.25 -29.84	48.51 2.56 -9.33	11.37 -0.45 -17.99	11.88 -0.25 -14.97
ALTONA_WT_PWR 323606	-0.54 0.03 0.00	-5.12 -0.11 0.00	-13.46 -0.26 0.00	-14.26 -0.22 0.00	-14.38 -0.16 0.00	2.67 0.02 0.00	5.53 0.00 0.00	3.93 0.08 0.00	8.96 0.14 0.00	11.85 0.17 0.00	17.05 0.22 0.00	28.33 0.25 0.00	11.50 0.04 0.00	22.44 0.12 0.00	60.58 0.29 0.00	57.58 0.40 0.00	35.25 0.16 0.00	3.96 0.00 0.00	-7.23 -0.06 0.00	-16.79 -0.16 0.00	-14.84 -0.19 0.00	36.75 0.12 0.00	-6.24 -0.07 0.00	-2.86 -0.02 0.00
AMERICAN_REF_FUEL 24010	12.43 0.01 -12.99	7.30 0.22 -12.09	1.98 0.48 -14.70	1.01 0.44 -14.61	1.02 0.12 -15.11	13.96 -0.07 -11.39	19.17 0.01 -13.64	17.93 -0.15 -14.24	17.92 -0.24 -9.34	19.48 -0.27 -8.07	23.97 -0.59 -7.74	32.00 -1.11 -5.03	26.58 -0.35 -15.47	38.83 -0.85 -17.37	52.83 -2.54 4.93	36.36 -2.35 18.46	23.08 -1.27 10.75	21.63 -0.13 -17.80	12.97 0.11 -20.03	6.91 0.01 -23.53	10.86 0.00 -25.51	43.87 -0.75 -7.99	9.31 0.06 -15.43	9.87 0.00 -12.71
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.86 -0.09 -15.52	9.50 0.05 -14.45	4.37 0.00 -17.57	3.46 0.04 -17.46	3.80 -0.04 -18.06	16.29 0.04 -13.61	21.92 0.10 -16.29	20.93 0.07 -17.01	20.27 0.28 -11.17	21.88 0.55 -9.65	26.97 0.89 -9.26	35.73 1.63 -6.02	32.89 0.77 -20.66	61.98 1.40 -38.26	70.38 3.70 -6.39	81.57 3.93 -20.47	66.25 2.72 -28.44	26.32 0.22 -22.13	16.12 -0.58 -23.87	9.76 -1.56 -27.95	14.40 -1.31 -30.37	48.84 2.69 -9.53	11.73 -0.50 -18.40	11.98 -0.25 -15.07
ARTHUR_KILL_GT_1 23520	65.90 -0.05 -66.51	56.63 -0.29 -61.93	61.40 -0.68 -75.28	60.00 -0.77 -74.81	62.37 -0.79 -77.38	61.14 0.19 -58.31	75.79 0.33 -69.93	77.69 0.34 -73.51	57.15 0.61 -47.72	53.71 0.81 -41.23	57.74 1.26 -39.65	55.91 2.13 -25.70	59.99 0.90 -47.64	64.06 1.73 -40.02	69.06 4.61 -4.15	64.40 4.35 -2.89	78.95 2.70 -41.15	101.38 0.22 -97.19	129.35 -0.35 -136.88	105.33 -0.70 -122.65	117.29 -0.49 -132.44	79.78 1.77 -41.39	74.69 -0.32 -81.18	63.43 -0.16 -66.43
ARTHUR_KILL_2 23512	65.90 -0.05 -66.51	56.65 -0.27 -61.93	61.44 -0.64 -75.28	60.03 -0.73 -74.81	62.41 -0.75 -77.38	61.13 0.17 -58.31	75.78 0.31 -69.93	77.68 0.32 -73.51	57.12 0.58 -47.72	53.67 0.77 -41.23	57.69 1.21 -39.65	55.83 2.06 -25.70	59.96 0.87 -47.64	64.00 1.66 -40.02	68.88 4.43 -4.15	64.24 4.18 -2.89	78.83 2.59 -41.15	101.36 0.21 -97.19	129.38 -0.33 -136.88	105.39 -0.64 -122.65	117.35 -0.44 -132.44	79.65 1.64 -41.39	74.70 -0.31 -81.18	63.43 -0.16 -66.43
ARTHUR_KILL_3 23513	65.90 -0.04 -66.51	56.62 -0.29 -61.93	61.38 -0.70 -75.28	59.98 -0.79 -74.80	62.35 -0.81 -77.38	61.12 0.17 -58.31	75.80 0.35 -69.93	77.68 0.32 -73.51	57.16 0.62 -47.72	53.74 0.84 -41.22	57.79 1.32 -39.65	56.00 2.23 -25.70	60.02 0.94 -47.63	64.14 1.81 -40.02	69.25 4.80 -4.15	64.61 4.56 -2.89	79.03 2.79 -41.15	101.40 0.25 -97.19	129.31 -0.39 -136.87	105.27 -0.75 -122.65	117.18 -0.60 -132.43	79.98 1.97 -41.39	74.66 -0.35 -81.18	63.41 -0.18 -66.43
ARTHUR_KILL_COGEN 323718	65.90 -0.05 -66.51	56.63 -0.29 -61.93	61.40 -0.68 -75.28	60.00 -0.77 -74.81	62.37 -0.79 -77.38	61.14 0.19 -58.31	75.79 0.33 -69.93	77.69 0.34 -73.51	57.15 0.61 -47.72	53.71 0.81 -41.23	57.74 1.26 -39.65	55.91 2.13 -25.70	59.99 0.90 -47.64	64.06 1.73 -40.02	69.06 4.61 -4.15	64.40 4.35 -2.89	78.95 2.70 -41.15	101.38 0.22 -97.19	129.35 -0.35 -136.88	105.33 -0.70 -122.65	117.29 -0.49 -132.44	79.78 1.77 -41.39	74.69 -0.32 -81.18	63.43 -0.16 -66.43
ASHOKAN____ 23654	72.96 0.01 -73.52	63.41 -0.04 -68.46	69.95 -0.07 -83.22	68.60 -0.05 -82.69	71.25 -0.07 -85.54	67.10 0.00 -64.46	82.82 0.04 -77.26	84.69 0.05 -80.79	61.22 0.12 -52.28	57.02 0.18 -45.16	60.38 0.25 -43.30	56.65 0.41 -28.15	62.22 0.15 -50.61	63.53 0.26 -40.95	63.68 0.57 -2.82	59.81 0.67 -1.98	77.71 0.34 -42.28	106.91 0.03 -102.92	106.72 -0.10 -113.99	117.78 -0.25 -134.66	130.45 -0.30 -145.40	82.57 0.50 -45.44	81.41 -0.07 -87.66	70.09 -0.01 -72.94
ASTORIA_EAST_ENERGY_CC1 323581	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.37 -0.71 -75.28	59.96 -0.81 -74.81	62.35 -0.81 -77.38	61.15 0.20 -58.31	75.78 0.32 -69.93	77.68 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.74 1.26 -39.65	55.88 2.10 -25.70	60.01 0.92 -47.64	64.03 1.70 -40.02	69.05 4.60 -4.15	64.40 4.35 -2.89	78.92 2.68 -41.15	101.41 0.25 -97.19	129.32 -0.38 -136.87	105.23 -0.78 -122.65	117.15 -0.63 -132.43	80.10 2.09 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_EAST_ENERGY_CC2 323582	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.37 -0.71 -75.28	59.96 -0.81 -74.81	62.35 -0.81 -77.38	61.15 0.20 -58.31	75.78 0.32 -69.93	77.68 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.74 1.26 -39.65	55.88 2.10 -25.70	60.01 0.92 -47.64	64.03 1.70 -40.02	69.05 4.60 -4.15	64.40 4.35 -2.89	78.92 2.68 -41.15	101.41 0.25 -97.19	129.32 -0.38 -136.87	105.23 -0.78 -122.65	117.15 -0.63 -132.43	80.10 2.09 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT2_I 24094	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43

ASTORIA_GT2_2 24095	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT2_3 24096	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT2_4 24097	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT3_1 24098	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT3_2 24099	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT3_3 24100	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT3_4 24101	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT4_1 24102	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT4_2 24103	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT4_3 24104	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT4_4 24105	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA_GT_1 23523	65.89 -0.06 -66.51	56.60 -0.32 -61.93	61.34 -0.74 -75.28	59.93 -0.84 -74.81	62.32 -0.84 -77.38	61.16 0.21 -58.31	75.80 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.75 0.85 -41.23	57.79 1.32 -39.65	55.96 2.19 -25.70	60.04 0.96 -47.64	64.09 1.76 -40.02	69.22 4.77 -4.15	64.57 4.52 -2.89	79.02 2.77 -41.15	101.42 0.26 -97.19	129.30 -0.40 -136.87	105.18 -0.83 -122.65	117.11 -0.67 -132.43	80.21 2.19 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
ASTORIA_GT_10 24110	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.19 -58.31	75.81 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.04 2.26 -25.70	60.05 0.96 -47.64	64.17 1.84 -40.02	69.37 4.92 -4.15	64.72 4.67 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.31 -0.40 -136.88	105.22 -0.81 -122.65	117.14 -0.64 -132.44	80.07 2.05 -41.39	74.66 -0.35 -81.18	63.40 -0.19 -66.43
ASTORIA_GT_11 24225	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.19 -58.31	75.81 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.04 2.26 -25.70	60.05 0.96 -47.64	64.17 1.84 -40.02	69.37 4.92 -4.15	64.72 4.67 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.31 -0.40 -136.88	105.22 -0.81 -122.65	117.14 -0.64 -132.44	80.07 2.05 -41.39	74.66 -0.35 -81.18	63.40 -0.19 -66.43
ASTORIA_GT_12 24226	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.19 -58.31	75.81 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.04 2.26 -25.70	60.05 0.96 -47.64	64.17 1.84 -40.02	69.37 4.92 -4.15	64.72 4.67 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.31 -0.40 -136.88	105.22 -0.81 -122.65	117.14 -0.64 -132.44	80.07 2.05 -41.39	74.66 -0.35 -81.18	63.40 -0.19 -66.43

ASTORIA_GT_13 24227	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.19 -58.31	75.81 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.04 2.26 -25.70	60.05 0.96 -47.64	64.17 1.84 -40.02	69.37 4.92 -4.15	64.72 4.67 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.31 -0.40 -136.88	105.22 -0.81 -122.65	117.14 -0.64 -132.44	80.07 2.05 -41.39	74.66 -0.35 -81.18	63.40 -0.19 -66.43
ASTORIA_GT_5 24106	65.89 -0.06 -66.51	56.60 -0.32 -61.93	61.34 -0.74 -75.28	59.93 -0.84 -74.81	62.32 -0.84 -77.38	61.16 0.21 -58.31	75.80 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.75 0.85 -41.23	57.79 1.32 -39.65	55.96 2.19 -25.70	60.04 0.96 -47.64	64.09 1.76 -40.02	69.22 4.77 -4.15	64.57 4.52 -2.89	79.02 2.77 -41.15	101.42 0.26 -97.19	129.30 -0.40 -136.87	105.18 -0.83 -122.65	117.11 -0.67 -132.43	80.21 2.19 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
ASTORIA_GT_7 24107	65.89 -0.06 -66.51	56.60 -0.32 -61.93	61.34 -0.74 -75.28	59.93 -0.84 -74.81	62.32 -0.84 -77.38	61.16 0.21 -58.31	75.80 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.75 0.85 -41.23	57.79 1.32 -39.65	55.96 2.19 -25.70	60.04 0.96 -47.64	64.09 1.76 -40.02	69.22 4.77 -4.15	64.57 4.52 -2.89	79.02 2.77 -41.15	101.42 0.26 -97.19	129.30 -0.40 -136.87	105.18 -0.83 -122.65	117.11 -0.67 -132.43	80.21 2.19 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
ASTORIA_GT_8 24108	65.89 -0.06 -66.51	56.60 -0.32 -61.93	61.34 -0.74 -75.28	59.93 -0.84 -74.81	62.32 -0.84 -77.38	61.16 0.21 -58.31	75.80 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.75 0.85 -41.23	57.79 1.32 -39.65	55.96 2.19 -25.70	60.04 0.96 -47.64	64.09 1.76 -40.02	69.22 4.77 -4.15	64.57 4.52 -2.89	79.02 2.77 -41.15	101.42 0.26 -97.19	129.30 -0.40 -136.87	105.18 -0.83 -122.65	117.11 -0.67 -132.43	80.21 2.19 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
ASTORIA___2 24149	65.89 -0.06 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.15 0.61 -47.72	53.72 0.82 -41.23	57.75 1.28 -39.65	55.90 2.12 -25.70	60.02 0.93 -47.64	64.05 1.71 -40.02	69.07 4.62 -4.15	64.41 4.36 -2.89	78.93 2.68 -41.15	101.41 0.25 -97.19	129.31 -0.39 -136.87	105.22 -0.80 -122.65	117.15 -0.63 -132.43	80.12 2.11 -41.39	74.66 -0.35 -81.18	63.42 -0.17 -66.43
ASTORIA___3 23516	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.19 -58.31	75.81 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.04 2.26 -25.70	60.05 0.96 -47.64	64.17 1.84 -40.02	69.37 4.92 -4.15	64.72 4.67 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.31 -0.40 -136.88	105.22 -0.81 -122.65	117.14 -0.64 -132.44	80.07 2.05 -41.39	74.66 -0.35 -81.18	63.40 -0.19 -66.43
ASTORIA___4 23517	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.19 -58.31	75.81 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.04 2.26 -25.70	60.05 0.96 -47.64	64.17 1.84 -40.02	69.37 4.92 -4.15	64.72 4.67 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.31 -0.40 -136.88	105.22 -0.81 -122.65	117.14 -0.64 -132.44	80.07 2.05 -41.39	74.66 -0.35 -81.18	63.40 -0.19 -66.43
ASTORIA___5 23518	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.19 -58.31	75.81 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.04 2.26 -25.70	60.05 0.96 -47.64	64.17 1.84 -40.02	69.37 4.92 -4.15	64.72 4.67 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.31 -0.40 -136.88	105.22 -0.81 -122.65	117.14 -0.64 -132.44	80.07 2.05 -41.39	74.66 -0.35 -81.18	63.40 -0.19 -66.43
AST_ENERGY_2_CC3 323677	65.90 -0.04 -66.51	56.61 -0.30 -61.93	61.35 -0.72 -75.28	59.94 -0.82 -74.80	62.32 -0.84 -77.38	61.13 0.17 -58.31	75.81 0.35 -69.93	77.69 0.33 -73.51	57.16 0.63 -47.72	53.75 0.85 -41.22	57.82 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.63	64.17 1.84 -40.02	69.32 4.88 -4.15	64.67 4.62 -2.89	79.06 2.81 -41.15	101.41 0.26 -97.19	129.30 -0.40 -136.87	105.22 -0.80 -122.65	117.12 -0.66 -132.43	80.03 2.02 -41.39	74.65 -0.36 -81.18	63.40 -0.18 -66.43
AST_ENERGY_2_CC4 323678	65.90 -0.04 -66.51	56.61 -0.30 -61.93	61.35 -0.72 -75.28	59.94 -0.82 -74.80	62.32 -0.84 -77.38	61.13 0.17 -58.31	75.81 0.35 -69.93	77.69 0.33 -73.51	57.16 0.63 -47.72	53.75 0.85 -41.22	57.82 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.63	64.17 1.84 -40.02	69.32 4.88 -4.15	64.67 4.62 -2.89	79.06 2.81 -41.15	101.41 0.26 -97.19	129.30 -0.40 -136.87	105.22 -0.80 -122.65	117.12 -0.66 -132.43	80.03 2.02 -41.39	74.65 -0.36 -81.18	63.40 -0.18 -66.43
ATHENS_STG_1 23668	74.06 -0.02 -74.65	64.36 -0.14 -69.51	70.92 -0.38 -84.50	69.52 -0.40 -83.96	72.22 -0.41 -86.85	68.17 0.08 -65.45	84.14 0.18 -78.44	85.98 0.14 -81.99	62.41 0.27 -53.32	58.11 0.37 -46.06	61.59 0.55 -44.22	57.75 0.95 -28.72	63.74 0.39 -51.89	65.20 0.78 -42.10	65.83 2.05 -3.49	61.58 1.98 -2.43	80.30 1.22 -43.98	110.00 0.13 -105.91	121.31 -0.20 -128.68	119.75 -0.44 -136.82	132.70 -0.38 -147.73	83.83 1.03 -46.17	83.24 -0.17 -89.58	71.17 -0.09 -74.10
ATHENS_STG_2 23670	74.06 -0.02 -74.65	64.36 -0.14 -69.51	70.92 -0.38 -84.50	69.52 -0.40 -83.96	72.22 -0.41 -86.85	68.17 0.08 -65.45	84.14 0.18 -78.44	85.98 0.14 -81.99	62.41 0.27 -53.32	58.11 0.37 -46.06	61.59 0.55 -44.22	57.75 0.95 -28.72	63.74 0.39 -51.89	65.20 0.78 -42.10	65.83 2.05 -3.49	61.58 1.98 -2.43	80.30 1.22 -43.98	110.00 0.13 -105.91	121.31 -0.20 -128.68	119.75 -0.44 -136.82	132.70 -0.38 -147.73	83.83 1.03 -46.17	83.24 -0.17 -89.58	71.17 -0.09 -74.10
ATHENS_STG_3 23677	74.06 -0.02 -74.65	64.36 -0.14 -69.51	70.92 -0.38 -84.50	69.52 -0.40 -83.96	72.22 -0.41 -86.85	68.17 0.08 -65.45	84.14 0.18 -78.44	85.98 0.14 -81.99	62.41 0.27 -53.32	58.11 0.37 -46.06	61.59 0.55 -44.22	57.75 0.95 -28.72	63.74 0.39 -51.89	65.20 0.78 -42.10	65.83 2.05 -3.49	61.58 1.98 -2.43	80.30 1.22 -43.98	110.00 0.13 -105.91	121.31 -0.20 -128.68	119.75 -0.44 -136.82	132.70 -0.38 -147.73	83.83 1.03 -46.17	83.24 -0.17 -89.58	71.17 -0.09 -74.10
AUBURN___LFGE 323710	10.61 -0.04 -11.22	5.35 -0.08 -10.44	-0.70 -0.19 -12.70	-1.62 -0.19 -12.62	-1.50 -0.33 -13.05	12.54 0.06 -9.83	17.48 0.17 -11.78	16.20 0.08 -12.28	16.95 0.25 -7.88	18.74 0.26 -6.81	23.74 0.38 -6.53	32.95 0.62 -4.24	11.71 0.24 -0.01	10.59 0.50 12.23	62.07 1.35 -0.43	58.71 1.24 -0.30	42.43 0.90 -6.43	19.72 0.09 -15.66	9.94 -0.23 -17.35	3.26 -0.60 -20.49	6.96 -0.52 -22.13	44.66 1.11 -6.91	6.97 -0.20 -13.34	8.15 -0.11 -11.10
BABYLON_RES_REC 323704	65.90 -0.05 -66.52	56.58 -0.34 -61.94	61.26 -0.83 -75.29	59.86 -0.91 -74.82	62.23 -0.95 -77.39	61.19 0.23 -58.32	75.88 0.41 -69.94	77.69 0.32 -73.52	57.18 0.63 -47.72	53.68 0.78 -41.23	57.64 1.15 -39.65	55.60 1.82 -25.70	59.85 0.75 -47.64	63.86 1.52 -40.02	68.75 4.30 -4.15	64.80 4.75 -2.89	230.71 3.14 -192.48	689.58 0.33 -685.29	1395.94 -0.55 -1403.66	356.31 -1.13 -374.07	930.24 -0.97 -945.87	211.98 2.75 -172.60	108.83 -0.47 -115.47	74.69 -0.27 -77.81

BARRETT_IC_1 23704	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT_IC_10 23701	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT_IC_11 23702	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT_IC_12 23703	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT_IC_2 23705	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT_IC_3 23706	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT_IC_4 23707	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT_IC_5 23708	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT_IC_6 23709	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT_IC_7 23710	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT_IC_8 23711	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT_IC_9 23700	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BARRETT___1 23545	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.40 5.13 -4.15	64.70 5.34 -2.89	79.13 3.41 -198.12	101.41 0.34 -707.27	129.29 -0.59 -1438.55	105.20 -1.21 -383.48	117.11 -1.10 -968.27	80.09 2.85 -177.60	74.63 -0.48 -116.77	63.40 -0.25 -78.24
BARRETT___2 23546	65.88 -0.07 -66.52	56.56 -0.37 -61.94	61.19 -0.90 -75.29	59.79 -0.99 -74.82	62.14 -1.03 -77.39	61.20 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.87 1.39 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.19 1.85 -40.02	69.57 5.13 -4.15	65.40 5.34 -2.89	236.62 3.41 -198.12	711.58 0.34 -707.27	1430.80 -0.59 -1438.55	365.63 -1.21 -383.48	952.52 -1.10 -968.27	217.07 2.85 -177.60	110.12 -0.48 -116.77	75.15 -0.25 -78.24
BAYONEEC___CTG1 323682	65.89 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.80	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.22	57.83 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.40 4.95 -4.15	64.75 5.40 -2.89	79.13 2.88 -198.12	101.41 0.26 -707.27	129.29 -0.41 -1438.55	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.09 2.08 -41.39	74.63 -0.37 -81.18	63.40 -0.19 -66.43

BAYONEEC___CTG10 323750	65.89 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.80	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.22	57.83 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.40 4.95 -4.15	64.75 4.70 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.09 2.08 -41.39	74.63 -0.37 -81.18	63.40 -0.19 -66.43
BAYONEEC___CTG2 323683	65.89 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.80	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.22	57.83 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.40 4.95 -4.15	64.75 4.70 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.09 2.08 -41.39	74.63 -0.37 -81.18	63.40 -0.19 -66.43
BAYONEEC___CTG3 323684	65.89 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.80	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.22	57.83 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.40 4.95 -4.15	64.75 4.70 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.09 2.08 -41.39	74.63 -0.37 -81.18	63.40 -0.19 -66.43
BAYONEEC___CTG4 323685	65.89 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.80	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.22	57.83 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.40 4.95 -4.15	64.75 4.70 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.09 2.08 -41.39	74.63 -0.37 -81.18	63.40 -0.19 -66.43
BAYONEEC___CTG5 323686	65.89 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.80	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.22	57.83 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.40 4.95 -4.15	64.75 4.70 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.09 2.08 -41.39	74.63 -0.37 -81.18	63.40 -0.19 -66.43
BAYONEEC___CTG6 323687	65.89 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.80	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.22	57.83 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.40 4.95 -4.15	64.75 4.70 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.09 2.08 -41.39	74.63 -0.37 -81.18	63.40 -0.19 -66.43
BAYONEEC___CTG7 323688	65.89 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.80	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.22	57.83 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.40 4.95 -4.15	64.75 4.70 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.09 2.08 -41.39	74.63 -0.37 -81.18	63.40 -0.19 -66.43
BAYONEEC___CTG8 323689	65.89 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.80	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.22	57.83 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.40 4.95 -4.15	64.75 4.70 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.09 2.08 -41.39	74.63 -0.37 -81.18	63.40 -0.19 -66.43
BAYONEEC___CTG9 323749	65.89 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.80	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.22	57.83 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.40 4.95 -4.15	64.75 4.70 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.09 2.08 -41.39	74.63 -0.37 -81.18	63.40 -0.19 -66.43
BEACON___LESR 323632	86.04 0.00 -86.61	75.47 -0.16 -80.64	84.43 -0.40 -98.02	82.92 -0.45 -97.41	86.05 -0.49 -100.76	78.62 0.05 -75.93	96.72 0.19 -90.99	99.07 0.12 -95.10	70.97 0.31 -61.84	65.63 0.53 -53.42	68.48 0.65 -51.00	62.62 1.24 -33.30	68.70 0.48 -56.77	65.88 1.01 -42.55	62.90 2.28 -0.34	59.76 2.32 -0.28	81.33 1.44 -44.80	118.97 0.31 -114.70	64.19 -0.43 -71.80	141.02 -0.95 -158.60	155.76 -0.84 -171.25	91.75 1.60 -53.52	94.28 -0.25 -100.70	82.96 -0.10 -85.90
BEAVER RIVER___HYD 24048	2.12 0.01 -2.67	-2.64 -0.12 -2.49	-10.47 -0.30 -3.03	-11.38 -0.35 -3.01	-11.54 -0.43 -3.11	5.07 0.09 -2.34	8.40 0.06 -2.81	6.94 0.16 -2.93	10.92 0.19 -1.91	13.48 0.16 -1.65	18.63 0.23 -1.58	29.38 0.27 -1.03	13.16 0.04 -1.67	23.39 0.01 -1.07	60.15 -0.25 -0.10	58.19 0.96 -0.07	36.45 -0.18 -1.53	7.69 -0.02 -3.74	-3.06 -0.03 -4.14	-11.94 -0.20 -4.89	-9.60 -0.23 -5.29	39.23 0.95 -1.65	-3.16 -0.18 -3.19	-0.27 -0.07 -2.65
BEEBEE_GT_13 23619	9.94 -0.02 -10.53	4.82 0.03 -9.81	-1.18 0.10 -11.92	-2.10 0.09 -11.85	-2.04 -0.08 -12.25	11.87 0.00 -9.23	16.64 0.05 -11.06	15.36 -0.03 -11.55	16.45 0.06 -7.57	18.33 0.11 -6.54	23.13 0.04 -6.27	32.13 -0.02 -4.08	22.00 0.05 -10.50	35.87 0.00 -13.56	60.58 -0.12 -0.41	57.39 -0.06 -0.28	41.19 0.04 -6.05	18.71 -0.01 -14.75	9.03 -0.13 -16.34	2.18 -0.48 -19.30	5.71 -0.47 -20.84	43.64 0.50 -6.51	6.27 -0.12 -12.56	7.51 -0.10 -10.45
BETHLEHEM___GRP 23843	85.92 0.00 -86.48	75.47 -0.05 -80.53	84.55 -0.14 -97.89	83.06 -0.16 -97.27	86.23 -0.17 -100.62	78.47 0.00 -75.83	96.49 0.09 -90.87	98.86 0.05 -94.96	70.74 0.11 -61.81	65.24 0.17 -53.40	68.05 0.22 -51.00	61.87 0.50 -33.29	68.53 0.20 -56.88	65.43 0.39 -42.72	61.78 0.91 -0.57	58.58 0.97 -0.44	80.79 0.53 -45.17	119.31 0.18 -115.16	69.26 -0.30 -76.73	141.21 -0.68 -158.52	155.88 -0.64 -171.17	91.27 1.15 -53.49	94.56 -0.12 -100.85	82.98 -0.03 -85.86
BETHLEHEM___GS1 323560	85.92 0.00 -86.48	75.47 -0.05 -80.53	84.55 -0.14 -97.89	83.06 -0.16 -97.27	86.23 -0.17 -100.62	78.47 0.00 -75.83	96.49 0.09 -90.87	98.86 0.05 -94.96	70.74 0.11 -61.81	65.24 0.17 -53.40	68.05 0.22 -51.00	61.87 0.50 -33.29	68.53 0.20 -56.88	65.43 0.39 -42.72	61.78 0.91 -0.57	58.58 0.97 -0.44	80.79 0.53 -45.17	119.31 0.18 -115.16	69.26 -0.30 -76.73	141.21 -0.68 -158.52	155.88 -0.64 -171.17	91.27 1.15 -53.49	94.56 -0.12 -100.85	82.98 -0.03 -85.86
BETHLEHEM___GS2 323561	85.92 0.00 -86.48	75.47 -0.05 -80.53	84.55 -0.14 -97.89	83.06 -0.16 -97.27	86.23 -0.17 -100.62	78.47 0.00 -75.83	96.49 0.09 -90.87	98.86 0.05 -94.96	70.74 0.11 -61.81	65.24 0.17 -53.40	68.05 0.22 -51.00	61.87 0.50 -33.29	68.53 0.20 -56.88	65.43 0.39 -42.72	61.78 0.91 -0.57	58.58 0.97 -0.44	80.79 0.53 -45.17	119.31 0.18 -115.16	69.26 -0.30 -76.73	141.21 -0.68 -158.52	155.88 -0.64 -171.17	91.27 1.15 -53.49	94.56 -0.12 -100.85	82.98 -0.03 -85.86

BETHLEHEM___GS3 323562	85.92 0.00 -86.48	75.47 -0.05 -80.53	84.55 -0.14 -97.89	83.06 -0.16 -97.27	86.23 -0.17 -100.62	78.47 0.00 -75.83	96.49 0.09 -90.87	98.86 0.05 -94.96	70.74 0.11 -61.81	65.24 0.17 -53.40	68.05 0.22 -51.00	61.87 0.50 -33.29	68.53 0.20 -56.88	65.43 0.39 -42.72	61.78 0.91 -0.57	58.58 0.97 -0.44	80.79 0.53 -45.17	119.31 0.18 -115.16	69.26 -0.30 -76.73	141.21 -0.68 -158.52	155.88 -0.64 -171.17	91.27 1.15 -53.49	94.56 -0.12 -100.85	82.98 -0.03 -85.86
BETHLEHEM___STEEL 23779	13.26 -0.04 -13.87	7.93 0.03 -12.91	2.56 0.06 -15.70	1.60 0.04 -15.60	1.69 -0.22 -16.14	14.83 0.02 -12.16	20.20 0.11 -14.56	19.03 -0.02 -15.20	18.94 0.15 -9.98	20.55 0.25 -8.62	25.29 0.20 -8.27	33.70 0.24 -5.37	28.99 0.20 -17.34	58.13 0.26 -35.55	70.56 0.50 -9.77	90.06 0.56 -32.34	74.69 0.53 -39.07	24.14 0.04 -20.14	13.97 -0.24 -21.38	7.71 -0.78 -25.12	11.86 -0.72 -27.23	46.05 0.89 -8.53	10.07 -0.23 -16.47	10.56 -0.16 -13.56
BETHPAGE_CC_5 323564	65.90 -0.05 -66.52	56.55 -0.37 -61.94	61.18 -0.92 -75.29	59.77 -1.00 -74.82	62.13 -1.04 -77.39	61.20 0.24 -58.32	75.93 0.46 -69.94	77.73 0.36 -73.52	57.27 0.72 -47.72	53.81 0.91 -41.23	57.85 1.37 -39.65	55.98 2.20 -25.70	60.01 0.92 -47.64	64.15 1.81 -40.02	69.52 5.07 -4.15	65.43 5.38 -2.89	227.91 3.43 -189.39	677.62 0.36 -673.30	1377.33 -0.60 -1385.10	351.18 -1.24 -369.06	918.19 -1.10 -933.93	209.51 2.94 -169.94	108.11 -0.49 -114.77	74.48 -0.26 -77.58
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.42 -0.04 -14.02	8.06 0.01 -13.06	2.70 0.03 -15.88	1.74 0.01 -15.77	1.84 -0.26 -16.32	14.97 0.04 -12.30	20.39 0.14 -14.72	19.22 0.00 -15.37	19.09 0.18 -10.09	20.69 0.30 -8.72	25.45 0.27 -8.36	33.86 0.35 -5.43	29.33 0.25 -17.64	58.21 0.35 -35.54	70.26 0.75 -9.22	88.39 0.80 -30.43	73.08 0.69 -37.30	24.32 0.05 -20.31	14.18 -0.27 -21.62	7.91 -0.84 -25.38	12.10 -0.77 -27.52	46.29 1.03 -8.62	10.23 -0.25 -16.65	10.69 -0.17 -13.70
BINGHAMTON___COGEN 23790	28.31 -0.02 -28.90	21.79 -0.11 -26.91	19.21 -0.30 -32.71	18.15 -0.31 -32.50	19.02 -0.39 -33.62	28.07 0.09 -25.34	36.08 0.19 -30.36	35.67 0.14 -31.69	30.37 0.31 -21.24	30.44 0.42 -18.35	35.01 0.57 -17.61	40.46 0.94 -11.44	45.56 0.41 -33.70	70.90 0.83 -47.75	63.85 2.16 -1.39	60.28 2.19 -0.93	53.53 1.48 -16.96	44.95 0.12 -40.86	41.91 -0.27 -49.36	35.51 -0.68 -52.82	41.78 -0.60 -57.04	55.90 1.45 -17.82	28.15 -0.25 -34.57	25.63 -0.14 -28.61
BLACK RIVER___HYD 24047	3.52 0.03 -4.06	-1.26 -0.03 -3.78	-8.65 -0.04 -4.59	-9.59 -0.11 -4.56	-9.69 -0.19 -4.72	6.23 0.03 -3.56	9.83 0.04 -4.26	8.42 0.13 -4.45	11.88 0.16 -2.90	14.28 0.10 -2.50	19.38 0.15 -2.40	29.90 0.26 -1.56	12.18 0.07 -0.66	19.51 0.10 2.91	60.56 0.11 -0.16	58.24 0.97 -0.11	37.49 0.06 -2.33	9.63 -0.01 -5.67	-0.97 -0.08 -6.29	-9.56 -0.35 -7.42	-7.03 -0.40 -8.01	40.40 1.27 -2.50	-1.55 -0.21 -4.83	1.10 -0.08 -4.02
BLISS_WT_PWR 323608	14.84 -0.08 -15.49	9.35 -0.06 -14.42	4.18 -0.15 -17.53	3.25 -0.12 -17.42	3.48 -0.31 -18.02	16.29 0.07 -13.58	21.96 0.18 -16.25	20.95 0.13 -16.97	20.37 0.40 -11.15	21.85 0.54 -9.63	26.80 0.74 -9.24	35.38 1.30 -6.00	32.56 0.65 -20.46	62.04 1.22 -38.51	70.33 2.95 -7.09	83.10 3.04 -22.88	67.90 2.04 -30.76	26.23 0.14 -22.13	16.20 -0.44 -23.81	10.05 -1.18 -27.86	14.60 -1.04 -30.29	47.84 1.71 -9.51	11.77 -0.41 -18.35	11.93 -0.25 -15.02
BLUE_CIRC_CHEM_DRP 24182	83.77 -0.02 -84.36	73.40 -0.14 -78.55	81.91 -0.38 -95.49	80.44 -0.40 -94.88	83.52 -0.42 -98.15	76.68 0.08 -73.97	94.35 0.18 -88.64	96.60 0.13 -92.62	69.35 0.26 -60.27	64.09 0.34 -52.07	67.15 0.51 -49.81	61.44 0.90 -32.46	68.11 0.37 -56.29	66.08 0.73 -43.04	63.90 1.88 -1.72	60.25 1.85 -1.23	82.25 1.17 -45.99	118.95 0.16 -114.82	91.57 -0.26 -99.01	137.36 -0.59 -154.58	151.73 -0.52 -166.91	90.04 1.25 -52.16	92.97 -0.18 -99.33	80.79 -0.09 -83.72
BOC_GAS_DRP 24189	83.78 -0.01 -84.36	73.43 -0.11 -78.55	81.98 -0.31 -95.49	80.52 -0.32 -94.88	83.60 -0.33 -98.15	76.66 0.06 -73.97	94.31 0.15 -88.64	96.58 0.11 -92.62	69.31 0.22 -60.27	64.04 0.30 -52.07	67.08 0.44 -49.81	61.32 0.78 -32.46	68.06 0.32 -56.29	65.98 0.63 -43.04	63.66 1.65 -1.72	60.02 1.62 -1.23	82.07 1.00 -45.99	118.92 0.14 -114.82	91.61 -0.22 -99.01	137.45 -0.50 -154.58	151.82 -0.44 -166.91	89.85 1.06 -52.16	93.00 -0.15 -99.33	80.81 -0.07 -83.72
BORALEX_4TH_BRANCH 23824	89.75 -0.01 -90.33	78.89 -0.20 -84.11	88.55 -0.49 -102.24	86.99 -0.57 -101.60	90.28 -0.59 -105.10	81.90 0.06 -79.20	100.66 0.23 -94.90	103.11 0.09 -99.17	73.65 0.35 -64.49	67.84 0.46 -55.71	70.61 0.65 -53.14	63.96 1.15 -34.73	70.38 0.45 -58.47	66.08 0.83 -42.93	62.01 1.99 0.27	58.91 1.88 0.13	81.97 1.19 -45.68	122.43 0.22 -118.25	54.47 -0.36 -62.00	147.91 -0.83 -165.37	163.10 -0.81 -178.55	93.88 1.45 -55.80	98.06 -0.24 -104.47	86.64 -0.09 -89.57
BOWLINE___1 23526	64.42 -0.05 -65.04	55.27 -0.29 -60.56	59.70 -0.72 -73.62	58.31 -0.80 -73.16	60.62 -0.83 -75.68	59.84 0.18 -57.03	74.41 0.34 -68.54	77.45 0.29 -73.32	57.00 0.59 -47.59	53.58 0.79 -41.11	57.58 1.21 -39.54	55.73 2.02 -25.63	59.83 0.85 -47.53	63.92 1.65 -39.95	68.87 4.44 -4.14	64.30 4.26 -2.88	78.78 2.65 -41.05	101.16 0.26 -96.94	128.95 0.42 -136.55	104.81 -0.89 -122.33	116.66 -0.77 -132.09	80.01 2.10 -41.28	74.43 -0.36 -80.97	63.23 -0.18 -66.26
BOWLINE___2 23595	64.43 -0.05 -65.05	55.27 -0.29 -60.57	59.71 -0.72 -73.63	58.32 -0.80 -73.16	60.62 -0.83 -75.68	59.85 0.17 -57.03	74.41 0.34 -68.55	77.47 0.29 -73.34	57.01 0.59 -47.61	53.59 0.79 -41.13	57.59 1.21 -39.55	55.74 2.03 -25.64	59.84 0.85 -47.54	63.93 1.65 -39.96	68.89 4.45 -4.14	64.31 4.26 -2.88	78.80 2.65 -41.06	101.19 0.26 -96.97	129.01 -0.42 -136.60	104.85 -0.89 -122.37	116.71 -0.76 -132.12	80.02 2.10 -41.29	74.46 -0.36 -80.99	63.25 -0.18 -66.28
BRANSCOMB___SOLAR 323811	91.55 -0.02 -92.13	80.50 -0.28 -85.79	90.37 -0.71 -104.29	88.79 -0.79 -103.62	92.15 -0.82 -107.20	83.54 0.12 -80.78	102.65 0.35 -96.78	105.12 0.15 -101.12	75.13 0.50 -65.81	69.17 0.64 -56.85	72.00 0.91 -54.26	65.07 1.55 -35.44	71.73 0.58 -59.70	67.12 1.10 -43.70	62.98 2.63 -0.06	59.69 2.43 -0.10	83.88 1.61 -47.18	125.67 0.27 -121.44	62.71 -0.47 -70.35	151.08 -1.08 -168.80	166.57 -1.04 -182.26	95.62 2.03 -56.96	100.43 -0.33 -106.92	88.45 -0.13 -91.42
BROOKHAVEN___DRP 24191	65.91 -0.05 -66.52	56.58 -0.35 -61.94	61.25 -0.84 -75.29	59.85 -0.93 -74.82	62.20 -0.97 -77.39	61.20 0.24 -58.32	75.96 0.49 -69.94	77.72 0.35 -73.52	57.21 0.67 -47.72	53.69 0.79 -41.23	57.64 1.16 -39.65	55.57 1.79 -25.70	59.83 0.74 -47.64	63.82 1.48 -40.02	68.69 4.25 -4.15	64.90 4.84 -2.89	236.23 3.42 -197.72	709.99 0.39 -705.64	1426.13 -0.64 -1433.94	364.35 -1.22 -382.20	949.52 -1.06 -965.23	216.44 2.89 -176.92	109.97 -0.46 -116.60	75.09 -0.25 -78.18
BROOKLYN_NAVY_YARD 23515	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.34 -0.74 -75.28	59.94 -0.82 -74.80	62.31 -0.84 -77.38	61.13 0.18 -58.31	75.81 0.35 -69.93	77.69 0.33 -73.51	57.18 0.64 -47.72	53.76 0.87 -41.22	57.82 1.34 -39.65	56.04 2.26 -25.70	60.04 0.95 -47.63	64.16 1.83 -40.02	69.31 4.86 -4.15	64.66 4.61 -2.89	79.05 2.81 -41.14	101.41 0.26 -97.19	129.29 -0.40 -136.87	105.20 -0.81 -122.63	117.10 -0.67 -132.42	80.04 2.02 -41.38	74.64 -0.37 -81.18	63.40 -0.18 -66.43

BROOKLYN___ARMY_DRP 323595	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
BROOME_2_LFGE 323671	28.31 -0.02 -28.90	21.79 -0.11 -26.91	19.21 -0.30 -32.71	18.15 -0.31 -32.50	19.02 -0.39 -33.62	28.07 0.09 -25.34	36.08 0.19 -30.36	35.67 0.14 -31.69	30.37 0.31 -21.24	30.44 0.42 -18.35	35.01 0.57 -17.61	40.46 0.94 -11.44	45.56 0.41 -33.70	70.90 0.83 -47.75	63.85 2.16 -1.39	60.28 2.19 -0.93	53.53 1.48 -16.96	44.95 0.12 -40.86	41.91 -0.27 -49.36	35.51 -0.68 -52.82	41.78 -0.60 -57.04	55.90 1.45 -17.82	28.15 -0.25 -34.57	25.63 -0.14 -28.61
BROOME___LFGE 323600	28.31 -0.02 -28.90	21.79 -0.11 -26.91	19.21 -0.30 -32.71	18.15 -0.31 -32.50	19.02 -0.39 -33.62	28.07 0.09 -25.34	36.08 0.19 -30.36	35.67 0.14 -31.69	30.37 0.31 -21.24	30.44 0.42 -18.35	35.01 0.57 -17.61	40.46 0.94 -11.44	45.56 0.41 -33.70	70.90 0.83 -47.75	63.85 2.16 -1.39	60.28 2.19 -0.93	53.53 1.48 -16.96	44.95 0.12 -40.86	41.91 -0.27 -49.36	35.51 -0.68 -52.82	41.78 -0.60 -57.04	55.90 1.45 -17.82	28.15 -0.25 -34.57	25.63 -0.14 -28.61
BURROWS___LYONSDAL 23803	1.38 0.00 -1.94	-3.28 -0.08 -1.81	-11.20 -0.20 -2.20	-12.09 -0.23 -2.19	-12.25 -0.28 -2.26	4.41 0.06 -1.70	7.65 0.08 -2.04	6.09 0.11 -2.13	10.38 0.17 -1.39	13.04 0.17 -1.20	18.20 0.23 -1.15	29.13 0.31 -0.74	12.75 0.09 -1.21	23.24 0.14 -0.77	60.62 0.26 -0.07	58.01 0.79 -0.05	36.37 0.16 -1.12	6.71 0.02 -2.72	-4.25 -0.09 -3.02	-13.37 -0.30 -3.56	-11.11 -0.30 -3.85	38.72 0.89 -1.20	-4.00 -0.15 -2.32	-0.98 -0.07 -1.93
CAITHNESS_CC_1 323624	65.91 -0.04 -66.52	56.58 -0.35 -61.94	61.23 -0.86 -75.29	59.83 -0.95 -74.82	62.19 -0.99 -77.39	61.21 0.24 -58.32	75.96 0.49 -69.94	77.72 0.35 -73.52	57.22 0.68 -47.72	53.71 0.81 -41.23	57.67 1.19 -39.65	55.63 1.85 -25.70	59.86 0.77 -47.64	63.88 1.54 -40.02	68.83 4.38 -4.15	65.01 4.96 -2.89	236.27 3.44 -197.74	710.09 0.39 -705.74	1426.28 -0.63 -1434.08	364.38 -1.23 -382.24	949.61 -1.06 -965.33	216.48 2.91 -176.94	109.97 -0.46 -116.60	75.08 -0.26 -78.19
CALPINE BETH_PAGE_GT4 24209	65.89 -0.06 -66.52	56.55 -0.38 -61.94	61.16 -0.93 -75.29	59.76 -1.02 -74.82	62.12 -1.06 -77.39	61.20 0.24 -58.32	75.94 0.47 -69.94	77.73 0.36 -73.52	57.28 0.74 -47.72	53.83 0.93 -41.23	57.88 1.40 -39.65	56.03 2.25 -25.70	60.03 0.93 -47.64	64.19 1.86 -40.02	69.64 5.19 -4.15	65.49 5.44 -2.89	224.28 3.40 -185.78	663.61 0.35 -659.30	1355.75 -0.59 -1363.51	345.37 -1.23 -363.23	904.31 -1.09 -920.06	206.40 2.92 -166.85	107.30 -0.49 -113.96	74.21 -0.25 -77.31
CALPINE_BETH_PAGE_GT_4 323586	65.89 -0.06 -66.52	56.55 -0.38 -61.94	61.16 -0.93 -75.29	59.76 -1.02 -74.82	62.12 -1.06 -77.39	61.20 0.24 -58.32	75.94 0.47 -69.94	77.73 0.36 -73.52	57.28 0.74 -47.72	53.83 0.93 -41.23	57.88 1.40 -39.65	56.03 2.25 -25.70	60.03 0.93 -47.64	64.19 1.86 -40.02	69.64 5.19 -4.15	65.49 5.44 -2.89	224.28 3.40 -185.78	663.61 0.35 -659.30	1355.75 -0.59 -1363.51	345.37 -1.23 -363.23	904.31 -1.09 -920.06	206.40 2.92 -166.85	107.30 -0.49 -113.96	74.21 -0.25 -77.31
CALPINE_BP_GT1 23823	65.89 -0.06 -66.52	56.55 -0.38 -61.94	61.16 -0.93 -75.29	59.76 -1.02 -74.82	62.12 -1.06 -77.39	61.20 0.24 -58.32	75.94 0.47 -69.94	77.73 0.36 -73.52	57.28 0.74 -47.72	53.83 0.93 -41.23	57.88 1.40 -39.65	56.03 2.25 -25.70	60.03 0.93 -47.64	64.19 1.86 -40.02	69.64 5.19 -4.15	65.49 5.44 -2.89	224.28 3.40 -185.78	663.61 0.35 -659.30	1355.75 -0.59 -1363.51	345.37 -1.23 -363.23	904.31 -1.09 -920.06	206.40 2.92 -166.85	107.30 -0.49 -113.96	74.21 -0.25 -77.31
CALSPAN___DRP 24200	13.26 -0.04 -13.87	7.93 0.03 -12.91	2.56 0.06 -15.70	1.60 0.04 -15.60	1.69 -0.22 -16.14	14.83 0.02 -12.16	20.20 0.11 -14.56	19.03 -0.02 -15.20	18.94 0.15 -9.98	20.55 0.25 -8.62	25.29 0.20 -8.27	33.70 0.24 -5.37	28.99 0.20 -17.34	58.13 0.26 -35.55	70.56 0.50 -9.77	90.06 0.56 -32.34	74.69 0.53 -39.07	24.14 0.04 -20.14	13.97 -0.24 -21.38	7.71 -0.78 -25.12	11.86 -0.72 -27.23	46.05 0.89 -8.53	10.07 -0.23 -16.47	10.56 -0.16 -13.56
CANDIGU_WT_PWR 323617	18.89 -0.01 -19.48	13.13 0.00 -18.14	8.83 -0.01 -22.05	7.83 -0.04 -21.91	8.19 -0.25 -22.66	19.79 0.07 -17.08	26.17 0.17 -20.47	25.29 0.11 -21.35	23.17 0.31 -14.04	24.23 0.43 -12.12	29.01 0.55 -11.63	36.59 0.95 -7.56	41.92 0.45 -30.02	76.27 0.86 -53.09	65.75 2.20 -3.26	68.66 2.28 -9.21	56.34 1.60 -19.64	31.56 0.11 -27.48	22.74 -0.34 -30.25	18.37 -0.91 -35.91	23.18 -0.81 -38.64	50.26 1.58 -12.05	16.75 -0.31 -23.23	16.46 -0.19 -19.50
CARR STREET_E_SYR 24060	7.42 0.00 -7.99	2.47 0.04 -7.44	-4.05 0.10 -9.04	-4.94 0.11 -8.99	-4.86 0.07 -9.30	9.64 -0.01 -7.01	13.92 0.00 -8.39	12.59 -0.01 -8.75	14.52 0.01 -5.70	16.60 0.01 -4.92	21.52 -0.02 -4.72	31.10 -0.05 -3.07	12.95 0.00 -1.50	17.08 -0.01 5.23	60.54 -0.06 -0.31	57.37 -0.02 -0.21	39.73 0.06 -4.59	15.13 0.00 -11.16	5.16 -0.03 -12.36	-2.15 -0.12 -14.61	1.01 -0.11 -15.77	41.71 0.15 -4.93	3.31 -0.02 -9.51	5.05 -0.02 -7.91
CARTHAGE___PAPER 23857	2.98 0.02 -3.52	-1.83 -0.10 -3.28	-9.43 -0.22 -3.99	-10.37 -0.28 -3.96	-10.49 -0.36 -4.10	5.80 0.07 -3.09	9.30 0.07 -3.70	7.87 0.16 -3.86	11.54 0.20 -2.51	14.01 0.16 -2.17	19.15 0.24 -2.08	29.77 0.34 -1.35	13.74 0.09 -2.20	23.83 0.11 -1.40	60.52 0.09 -0.14	58.40 1.14 -0.09	37.15 0.04 -2.02	8.89 0.00 -4.92	-1.79 -0.07 -5.46	-10.52 -0.33 -6.45	-8.05 -0.36 -6.96	40.04 1.24 -2.18	-2.19 -0.21 -4.20	0.56 -0.09 -3.49
CASSADAGA_WT_PWR 323784	14.96 -0.10 -15.62	9.55 0.02 -14.55	4.40 -0.08 -17.68	3.49 -0.04 -17.57	3.84 -0.12 -18.17	16.40 0.06 -13.70	22.06 0.14 -16.39	21.07 0.10 -17.12	20.42 0.35 -11.25	22.04 0.66 -9.72	27.17 1.03 -9.32	36.03 1.90 -6.06	33.22 0.89 -20.88	62.53 1.65 -38.57	70.92 4.33 -6.29	81.79 4.52 -20.10	66.28 3.05 -28.13	26.46 0.24 -22.26	16.22 -0.63 -24.02	9.82 -1.67 -28.12	14.50 -1.40 -30.56	49.17 2.95 -9.59	11.80 -0.55 -18.52	12.05 -0.27 -15.16
CE_DUNWOOD___DRP 24194	65.78 -0.05 -66.40	56.52 -0.29 -61.82	61.22 -0.73 -75.15	59.83 -0.81 -74.68	62.19 -0.84 -77.25	61.03 0.18 -58.21	75.69 0.35 -69.81	77.56 0.29 -73.42	57.07 0.60 -47.66	53.64 0.80 -41.17	57.65 1.23 -39.60	55.80 2.06 -25.66	59.90 0.86 -47.58	63.98 1.68 -39.99	68.94 4.50 -4.15	64.37 4.32 -2.88	78.87 2.68 -41.10	101.30 0.26 -97.07	129.13 -0.42 -136.72	104.99 -0.88 -122.50	116.86 -0.76 -132.27	80.07 2.10 -41.34	74.55 -0.36 -81.08	63.33 -0.18 -66.35
CE_MILLWOOD___DRP 24193	65.58 -0.05 -66.20	56.34 -0.29 -61.64	61.01 -0.72 -74.93	59.62 -0.80 -74.46	61.97 -0.83 -77.02	60.86 0.17 -58.04	75.48 0.34 -69.61	77.28 0.28 -73.15	56.88 0.58 -47.48	53.47 0.77 -41.02	57.47 1.19 -39.45	55.64 1.99 -25.57	59.72 0.83 -47.43	63.84 1.63 -39.90	68.79 4.38 -4.13	64.24 4.20 -2.87	78.65 2.62 -40.94	100.93 0.25 -96.71	128.52 -0.41 -136.10	104.55 -0.87 -122.06	116.39 -0.75 -131.79	79.88 2.07 -41.19	74.25 -0.36 -80.78	63.09 -0.18 -66.11

CE_NYC2_DRP 24202	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.35 -0.73 -75.28	59.94 -0.82 -74.81	62.33 -0.84 -77.38	61.14 0.18 -58.31	75.81 0.35 -69.93	77.70 0.34 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.84 1.36 -39.65	56.06 2.29 -25.70	60.06 0.97 -47.64	64.18 1.85 -40.02	69.42 4.97 -4.15	64.77 4.71 -2.89	79.11 2.86 -41.15	101.42 0.26 -97.19	129.30 -0.41 -136.88	105.20 -0.82 -122.65	117.13 -0.66 -132.44	80.11 2.10 -41.39	74.65 -0.36 -81.18	63.40 -0.19 -66.43
CE_NYC_DRP 24195	65.89 -0.04 -66.51	56.60 -0.31 -61.92	61.32 -0.75 -75.28	59.91 -0.84 -74.80	62.29 -0.87 -77.38	61.14 0.19 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.19 0.65 -47.72	53.79 0.89 -41.22	57.86 1.38 -39.65	56.10 2.33 -25.70	60.07 0.98 -47.63	64.23 1.90 -40.01	69.50 5.06 -4.15	64.85 4.79 -2.89	79.17 2.93 -41.15	101.42 0.27 -97.19	129.27 -0.43 -136.87	105.14 -0.87 -122.65	117.05 -0.73 -132.43	80.17 2.16 -41.39	74.63 -0.38 -81.18	63.40 -0.19 -66.43
CHAFFEE__LFGE 323603	13.99 -0.04 -14.59	8.58 0.00 -13.59	3.32 0.00 -16.52	2.36 -0.02 -16.41	2.48 -0.28 -16.98	15.47 0.04 -12.79	20.99 0.14 -15.32	19.87 0.03 -15.99	19.54 0.22 -10.50	21.09 0.34 -9.07	25.86 0.34 -8.70	34.20 0.46 -5.65	30.48 0.29 -18.73	59.53 0.45 -36.76	69.79 1.03 -8.46	85.96 1.06 -27.74	70.93 0.84 -34.99	25.04 0.06 -21.02	15.01 -0.29 -22.47	8.82 -0.89 -26.35	13.14 -0.81 -28.60	46.75 1.15 -8.97	10.87 -0.27 -17.31	11.20 -0.18 -14.22
CHATEAUG_WT_PWR 323614	-0.54 0.03 0.00	-5.10 -0.08 0.00	-13.40 -0.20 0.00	-14.19 -0.15 0.00	-14.32 -0.10 0.00	2.66 0.01 0.00	5.50 -0.03 0.00	3.90 0.06 0.00	8.91 0.09 0.00	11.78 0.11 0.00	16.96 0.14 0.00	28.20 0.11 0.00	11.44 -0.01 0.00	22.31 0.00 0.00	60.28 -0.02 0.00	57.29 0.12 0.00	35.05 -0.04 0.00	3.94 -0.02 0.00	-7.19 -0.02 0.00	-16.69 -0.06 0.00	-14.75 -0.10 0.00	36.51 -0.12 0.00	-6.20 -0.03 0.00	-2.84 0.00 0.00
CHAT_HIGH_FALL_HYD 323578	-0.55 0.02 0.00	-5.11 -0.10 0.00	-13.42 -0.22 0.00	-14.23 -0.19 0.00	-14.36 -0.14 0.00	2.65 0.01 0.00	5.49 -0.04 0.00	3.90 0.05 0.00	8.89 0.07 0.00	11.74 0.07 0.00	16.90 0.07 0.00	28.07 0.00 0.00	11.39 -0.07 0.00	22.20 -0.11 0.00	59.98 -0.31 0.00	57.06 -0.11 0.00	34.86 -0.23 0.00	3.93 -0.03 0.00	-7.17 0.01 0.00	-16.63 0.00 0.00	-14.71 -0.06 0.00	36.42 -0.21 0.00	-6.20 -0.03 0.00	-2.84 0.01 0.00
CHAUTAUQUA__LFGE 323629	14.43 -0.06 -15.06	9.02 0.00 -14.02	3.78 -0.06 -17.05	2.83 -0.07 -16.94	3.05 -0.25 -17.52	15.91 0.06 -13.20	21.50 0.17 -15.81	20.43 0.07 -16.51	19.96 0.30 -10.84	21.55 0.51 -9.37	26.50 0.69 -8.98	35.08 1.16 -5.84	31.68 0.57 -19.65	60.20 1.03 -36.85	69.77 2.60 -6.87	82.00 2.67 -22.17	66.88 1.95 -29.84	25.65 0.15 -21.54	15.56 -0.45 -23.18	9.28 -1.25 -27.16	13.76 -1.09 -29.49	47.93 2.05 -9.25	11.28 -0.41 -17.86	11.58 -0.22 -14.65
CH_MIDHUDSON__DRP 24192	67.23 -0.04 -67.85	57.88 -0.28 -63.17	62.89 -0.70 -76.79	61.50 -0.76 -76.31	63.92 -0.79 -78.93	62.29 0.17 -59.48	77.16 0.34 -71.29	78.72 0.27 -74.60	57.79 0.56 -48.41	54.24 0.75 -41.82	58.18 1.12 -40.24	56.04 1.85 -26.12	60.39 0.77 -48.17	64.11 1.51 -40.29	68.41 4.03 -4.08	63.89 3.88 -2.84	79.07 2.44 -41.54	102.55 0.25 -98.34	128.61 -0.40 -136.18	106.96 -0.87 -124.46	118.98 -0.75 -134.38	80.66 2.04 -42.00	75.75 -0.34 -82.26	64.39 -0.17 -67.41
CH_MISC_IPPS 23765	66.19 -0.04 -66.80	56.88 -0.31 -62.20	61.64 -0.77 -75.61	60.25 -0.84 -75.13	62.62 -0.88 -77.72	61.39 0.18 -58.57	76.08 0.37 -70.19	77.47 0.28 -73.34	57.01 0.60 -47.59	53.58 0.80 -41.10	57.51 1.19 -39.49	55.63 1.98 -25.57	59.73 0.82 -47.45	63.80 1.62 -39.87	68.63 4.34 -4.00	64.13 4.18 -2.78	78.55 2.64 -40.82	100.89 0.28 -96.65	126.00 -0.45 -133.62	104.73 -0.99 -122.35	116.58 -0.87 -132.11	80.22 2.30 -41.29	74.30 -0.39 -80.86	63.24 -0.19 -66.27
CH_RES_BVR_FALLS 23983	-3.25 0.02 2.71	-7.44 0.09 2.52	-16.00 0.26 3.06	-16.84 0.24 3.04	-17.14 0.23 3.15	0.24 -0.03 2.37	2.61 -0.07 2.84	0.88 -0.02 2.95	6.84 -0.07 1.91	9.92 -0.10 1.65	15.11 -0.11 1.61	26.88 -0.16 1.03	9.57 -0.07 1.82	20.92 -0.13 1.27	59.57 -0.34 0.38	56.59 -0.32 0.26	32.88 -0.21 2.01	-0.42 -0.02 4.36	-17.09 0.04 9.95	-21.45 0.10 4.92	-19.87 0.09 5.31	34.76 -0.20 1.66	-9.58 0.03 3.44	-5.48 0.02 2.67
CH_RES_NIAGARA 23895	12.43 0.01 -12.99	7.30 0.22 -12.09	1.98 0.48 -14.70	1.01 0.44 -14.61	1.02 0.12 -15.11	13.96 -0.07 -11.39	19.17 0.01 -13.64	17.93 -0.15 -14.24	17.92 -0.24 -9.34	19.48 -0.27 -8.07	23.97 -0.59 -7.74	32.00 -1.11 -5.03	26.58 -0.34 -15.47	38.85 -0.85 -17.39	52.85 -2.54 4.91	36.43 -2.35 18.39	23.15 -1.27 10.68	21.63 -0.13 -17.80	12.97 0.11 -20.03	6.91 0.01 -23.53	10.86 0.00 -25.51	43.87 -0.75 -7.99	9.31 0.06 -15.43	9.87 0.00 -12.71
CH_RES_SYRACUSE 23985	8.41 -0.01 -8.99	3.37 0.01 -8.37	-3.00 0.02 -10.17	-3.89 0.04 -10.11	-3.78 -0.01 -10.46	10.53 0.01 -7.88	15.02 0.04 -9.44	13.70 0.01 -9.84	15.27 0.06 -6.39	17.26 0.06 -5.52	22.20 0.08 -5.29	31.63 0.11 -3.44	13.42 0.06 -1.91	17.09 0.10 5.33	60.89 0.25 -0.34	57.68 0.27 -0.24	40.49 0.23 -5.16	16.54 0.02 -12.56	6.66 -0.07 -13.91	-0.41 -0.21 -16.43	2.89 -0.19 -17.74	42.51 0.34 -5.54	4.46 -0.06 -10.69	6.02 -0.04 -8.90
CLINTON_WT_PWR 323605	-0.54 0.03 0.00	-5.10 -0.08 0.00	-13.40 -0.20 0.00	-14.19 -0.15 0.00	-14.32 -0.10 0.00	2.66 0.01 0.00	5.50 -0.03 0.00	3.90 0.06 0.00	8.91 0.09 0.00	11.78 0.11 0.00	16.96 0.14 0.00	28.20 0.11 0.00	11.44 -0.01 0.00	22.31 0.00 0.00	60.28 -0.02 0.00	57.29 0.12 0.00	35.05 -0.04 0.00	3.94 -0.02 0.00	-7.19 -0.02 0.00	-16.69 -0.06 0.00	-14.75 -0.10 0.00	36.51 -0.12 0.00	-6.20 -0.03 0.00	-2.84 0.00 0.00
CLINTON__LFGE 323618	-0.55 0.02 0.00	-5.15 -0.14 0.00	-13.51 -0.31 0.00	-14.32 -0.28 0.00	-14.45 -0.23 0.00	2.68 0.04 0.00	5.56 0.03 0.00	3.94 0.10 0.00	9.00 0.19 0.00	11.88 0.21 0.00	17.09 0.27 0.00	28.41 0.33 0.00	11.53 0.08 0.00	22.48 0.16 0.00	60.69 0.40 0.00	57.70 0.53 0.00	35.33 0.24 0.00	3.98 0.01 0.00	-7.27 -0.10 0.00	-16.89 -0.26 0.00	-14.93 -0.28 0.00	36.95 0.33 0.00	-6.27 -0.10 0.00	-2.88 -0.03 0.00
COLONIE_LFGE__ 323577	89.75 -0.01 -90.33	78.90 -0.20 -84.11	88.55 -0.49 -102.24	87.00 -0.55 -101.60	90.29 -0.58 -105.10	81.90 0.06 -79.20	100.66 0.23 -94.90	103.11 0.09 -99.17	73.64 0.33 -64.49	67.82 0.44 -55.71	70.59 0.62 -53.14	63.93 1.12 -34.73	70.36 0.44 -58.47	66.06 0.81 -42.93	61.94 1.92 0.27	58.87 1.83 0.13	81.93 1.16 -45.68	122.43 0.21 -118.25	54.48 -0.35 -62.00	147.95 -0.79 -165.37	163.13 -0.78 -178.55	93.81 1.38 -55.80	98.07 -0.23 -104.47	86.64 -0.08 -89.57
COPENHAGEN_WT_PWR 323753	3.80 0.05 -4.32	-0.96 0.03 -4.02	-8.18 0.13 -4.89	-9.14 0.05 -4.86	-9.22 -0.03 -5.03	6.43 0.00 -3.79	10.04 -0.03 -4.54	8.70 0.11 -4.74	12.01 0.11 -3.08	14.36 0.02 -2.66	19.45 0.07 -2.55	29.90 0.16 -1.66	12.26 0.04 -0.76	19.44 0.07 2.95	60.49 0.03 -0.17	58.10 0.82 -0.12	37.59 0.01 -2.48	9.98 -0.03 -6.04	-0.53 -0.05 -6.69	-9.01 -0.28 -7.90	-6.45 -0.33 -8.53	40.41 1.12 -2.67	-1.22 -0.19 -5.14	1.37 -0.07 -4.28

CORNELL____ 23752	19.25 -0.02 -19.84	13.34 -0.12 -18.47	8.93 -0.32 -22.45	7.93 -0.34 -22.31	8.43 -0.43 -23.08	20.13 0.10 -17.39	26.60 0.23 -20.84	25.67 0.14 -21.68	22.58 0.31 -13.45	23.65 0.36 -11.62	28.44 0.47 -11.14	36.08 0.76 -7.24	-30.78 0.32 42.55	-100.60 0.63 123.55	62.70 1.69 -0.73	59.47 1.77 -0.53	47.72 1.24 -11.39	31.80 0.12 -27.72	23.22 -0.30 -30.69	18.83 -0.79 -36.26	23.78 -0.72 -39.15	50.49 1.62 -12.24	17.16 -0.27 -23.60	16.65 -0.14 -19.64
COXSACKIE____GT 23611	75.99 0.01 -76.55	66.17 -0.09 -71.27	73.19 -0.25 -86.64	71.79 -0.26 -86.10	74.55 -0.29 -89.06	69.77 0.01 -67.11	86.08 0.12 -80.43	87.99 0.05 -84.10	63.50 0.18 -54.50	58.99 0.23 -47.08	62.12 0.19 -45.10	57.79 0.36 -29.35	63.69 0.12 -52.11	63.96 0.21 -41.43	63.06 0.39 -2.38	59.34 0.49 -1.68	78.53 0.33 -43.10	110.03 0.11 -105.96	99.74 -0.28 -107.20	122.84 -0.74 -140.21	135.99 -0.75 -151.39	85.22 1.28 -47.31	84.46 -0.17 -90.80	73.06 -0.04 -75.94
CPV_VALLEY____CC1 323721	59.38 -0.04 -59.99	50.60 -0.25 -55.86	54.07 -0.63 -67.90	52.74 -0.69 -67.47	54.85 -0.72 -69.80	55.39 0.16 -52.60	68.81 0.30 -62.98	69.44 0.22 -65.37	51.67 0.47 -42.37	48.90 0.63 -36.61	52.96 0.95 -35.19	52.47 1.57 -22.82	55.06 0.66 -42.95	60.84 1.30 -37.22	67.25 3.49 -3.47	62.96 3.37 -2.42	73.45 2.12 -36.24	90.14 0.21 -85.97	109.66 -0.35 -117.19	91.68 -0.78 -109.09	102.44 -0.70 -117.79	75.24 1.80 -36.81	65.54 -0.31 -72.02	56.09 -0.15 -59.08
CPV_VALLEY____CC2 323722	59.38 -0.04 -59.99	50.60 -0.25 -55.86	54.07 -0.63 -67.90	52.74 -0.69 -67.47	54.85 -0.72 -69.80	55.39 0.16 -52.60	68.81 0.30 -62.98	69.44 0.22 -65.37	51.67 0.47 -42.37	48.90 0.63 -36.61	52.96 0.95 -35.19	52.47 1.57 -22.82	55.06 0.66 -42.95	60.84 1.30 -37.22	67.25 3.49 -3.47	62.96 3.37 -2.42	73.45 2.12 -36.24	90.14 0.21 -85.97	109.66 -0.35 -117.19	91.68 -0.78 -109.09	102.44 -0.70 -117.79	75.24 1.80 -36.81	65.54 -0.31 -72.02	56.09 -0.15 -59.08
CRESCENT____HYD 24018	89.75 -0.01 -90.33	78.90 -0.20 -84.11	88.55 -0.49 -102.24	87.00 -0.55 -101.60	90.29 -0.58 -105.10	81.90 0.06 -79.20	100.66 0.23 -94.90	103.11 0.09 -99.17	73.64 0.33 -64.49	67.82 0.44 -55.71	70.59 0.62 -53.14	63.93 1.12 -34.73	70.36 0.44 -58.47	66.06 0.81 -42.93	61.94 1.92 0.27	58.87 1.83 0.13	81.93 1.16 -45.68	122.43 0.21 -118.25	54.48 -0.35 -62.00	147.95 -0.79 -165.37	163.13 -0.78 -178.55	93.81 1.38 -55.80	98.07 -0.23 -104.47	86.64 -0.08 -89.57
CRICKET____VALLEY_CC1 323756	68.77 -0.04 -69.38	59.36 -0.23 -64.60	64.80 -0.53 -78.53	63.40 -0.59 -78.03	65.90 -0.60 -80.72	63.60 0.13 -60.83	78.71 0.26 -72.92	80.49 0.21 -76.44	58.87 0.42 -49.64	55.13 0.57 -42.88	57.72 0.85 -40.05	56.23 1.42 -26.73	53.08 0.58 -41.04	52.95 1.13 -29.50	51.71 3.02 11.60	52.19 2.90 7.88	53.17 1.81 -16.27	70.61 0.18 -66.46	-196.74 -0.27 189.30	110.32 -0.58 -127.53	122.54 -0.50 -137.70	81.04 1.38 -43.03	64.52 -0.24 -70.93	66.11 -0.12 -69.07
CRICKET____VALLEY_CC2 323757	68.77 -0.04 -69.38	59.36 -0.23 -64.60	64.80 -0.53 -78.53	63.40 -0.59 -78.03	65.90 -0.60 -80.72	63.60 0.13 -60.83	78.71 0.26 -72.92	80.49 0.21 -76.44	58.87 0.42 -49.64	55.13 0.57 -42.88	57.72 0.85 -40.05	56.23 1.42 -26.73	53.08 0.58 -41.04	52.95 1.13 -29.50	51.71 3.02 11.60	52.19 2.90 7.88	53.17 1.81 -16.27	70.61 0.18 -66.46	-196.74 -0.27 189.30	110.32 -0.58 -127.53	122.54 -0.50 -137.70	81.04 1.38 -43.03	64.52 -0.24 -70.93	66.11 -0.12 -69.07
CRICKET____VALLEY_CC3 323758	68.77 -0.04 -69.38	59.36 -0.23 -64.60	64.80 -0.53 -78.53	63.40 -0.59 -78.03	65.90 -0.60 -80.72	63.60 0.13 -60.83	78.71 0.26 -72.92	80.49 0.21 -76.44	58.87 0.42 -49.64	55.13 0.57 -42.88	57.72 0.85 -40.05	56.23 1.42 -26.73	53.08 0.58 -41.04	52.95 1.13 -29.50	51.71 3.02 11.60	52.19 2.90 7.88	53.17 1.81 -16.27	70.61 0.18 -66.46	-196.74 -0.27 189.30	110.32 -0.58 -127.53	122.54 -0.50 -137.70	81.04 1.38 -43.03	64.52 -0.24 -70.93	66.11 -0.12 -69.07
CRUCIBLE_METL_DRP 24180	8.41 -0.01 -8.99	3.37 0.01 -8.37	-3.00 0.02 -10.17	-3.89 0.04 -10.11	-3.78 -0.01 -10.46	10.53 0.01 -7.88	15.02 0.04 -9.44	13.70 0.01 -9.84	15.27 0.06 -6.39	17.26 0.06 -5.52	22.20 0.08 -5.29	31.63 0.11 -3.44	13.42 0.06 -1.91	17.09 0.10 5.33	60.89 0.25 -0.34	57.68 0.27 -0.24	40.49 0.23 -5.16	16.54 0.02 -12.56	6.66 -0.07 -13.91	-0.41 -0.21 -16.43	2.89 -0.19 -17.74	42.51 0.34 -5.54	4.46 -0.06 -10.69	6.02 -0.04 -8.90
DAHOWA____HYDRO 323763	91.85 -0.02 -92.43	80.77 -0.29 -86.06	90.66 -0.76 -104.62	89.08 -0.84 -103.97	92.45 -0.88 -107.55	83.81 0.13 -81.04	102.99 0.38 -97.08	105.44 0.17 -101.43	75.39 0.55 -66.02	69.42 0.71 -57.04	72.28 1.02 -54.44	65.34 1.70 -35.56	71.99 0.63 -59.91	67.35 1.19 -43.84	63.28 2.86 -0.13	59.96 2.65 -0.14	84.30 1.75 -47.46	126.26 0.28 -122.01	64.43 -0.50 -72.11	151.58 -1.16 -169.37	167.11 -1.11 -182.87	95.97 2.19 -57.15	100.83 -0.34 -107.35	88.76 -0.13 -91.73
DANC____LFGE 323619	4.70 0.03 -5.24	-0.08 0.05 -4.88	-7.11 0.15 -5.94	-8.04 0.10 -5.90	-8.09 0.03 -6.10	7.23 -0.01 -4.60	11.01 -0.03 -5.51	9.65 0.06 -5.75	12.61 0.05 -3.75	14.89 -0.02 -3.23	19.90 -0.02 -3.10	30.08 -0.02 -2.02	12.57 -0.02 -1.13	19.18 -0.06 3.09	60.23 -0.26 -0.20	57.60 0.30 -0.14	37.94 -0.16 -3.01	11.25 -0.04 -7.33	0.93 -0.01 -8.12	-7.18 -0.14 -9.59	-4.47 -0.18 -10.35	40.51 0.64 -3.24	-0.04 -0.11 -6.24	2.31 -0.04 -5.19
DANSKAMMER____1 23586	66.19 -0.04 -66.80	56.88 -0.31 -62.20	61.64 -0.77 -75.61	60.25 -0.84 -75.13	62.62 -0.88 -77.72	61.39 0.18 -58.57	76.08 0.37 -70.19	77.47 0.28 -73.34	57.01 0.60 -47.59	53.58 0.80 -41.10	57.51 1.19 -39.49	55.63 1.98 -25.57	59.73 0.82 -47.45	63.80 1.62 -39.87	68.63 4.34 -4.00	64.13 4.18 -2.78	78.55 2.64 -40.82	100.89 0.28 -96.65	126.00 -0.45 -133.62	104.73 -0.99 -122.35	116.58 -0.87 -132.11	80.22 2.30 -41.29	74.30 -0.39 -80.86	63.24 -0.19 -66.27
DANSKAMMER____2 23589	66.19 -0.04 -66.80	56.88 -0.31 -62.20	61.64 -0.77 -75.61	60.25 -0.84 -75.13	62.62 -0.88 -77.72	61.39 0.18 -58.57	76.08 0.37 -70.19	77.47 0.28 -73.34	57.01 0.60 -47.59	53.58 0.80 -41.10	57.51 1.19 -39.49	55.63 1.98 -25.57	59.73 0.82 -47.45	63.80 1.62 -39.87	68.63 4.34 -4.00	64.13 4.18 -2.78	78.55 2.64 -40.82	100.89 0.28 -96.65	126.00 -0.45 -133.62	104.73 -0.99 -122.35	116.58 -0.87 -132.11	80.22 2.30 -41.29	74.30 -0.39 -80.86	63.24 -0.19 -66.27
DANSKAMMER____3 23590	66.19 -0.04 -66.80	56.88 -0.31 -62.20	61.64 -0.77 -75.61	60.25 -0.84 -75.13	62.62 -0.88 -77.72	61.39 0.18 -58.57	76.08 0.37 -70.19	77.47 0.28 -73.34	57.01 0.60 -47.59	53.58 0.80 -41.10	57.51 1.19 -39.49	55.63 1.98 -25.57	59.73 0.82 -47.45	63.80 1.62 -39.87	68.63 4.34 -4.00	64.13 4.18 -2.78	78.55 2.64 -40.82	100.89 0.28 -96.65	126.00 -0.45 -133.62	104.73 -0.99 -122.35	116.58 -0.87 -132.11	80.22 2.30 -41.29	74.30 -0.39 -80.86	63.24 -0.19 -66.27
DANSKAMMER____4 23591	66.19 -0.04 -66.80	56.88 -0.31 -62.20	61.64 -0.77 -75.61	60.25 -0.84 -75.13	62.62 -0.88 -77.72	61.39 0.18 -58.57	76.08 0.37 -70.19	77.47 0.28 -73.34	57.01 0.60 -47.59	53.58 0.80 -41.10	57.51 1.19 -39.49	55.63 1.98 -25.57	59.73 0.82 -47.45	63.80 1.62 -39.87	68.63 4.34 -4.00	64.13 4.18 -2.78	78.55 2.64 -40.82	100.89 0.28 -96.65	126.00 -0.45 -133.62	104.73 -0.99 -122.35	116.58 -0.87 -132.11	80.22 2.30 -41.29	74.30 -0.39 -80.86	63.24 -0.19 -66.27

DANSKAMMER___DIESEL 23592	66.19 -0.04 -66.80	56.88 -0.31 -62.20	61.64 -0.77 -75.61	60.25 -0.84 -75.13	62.62 -0.88 -77.72	61.39 0.18 -58.57	76.08 0.37 -70.19	77.47 0.28 -73.34	57.01 0.60 -47.59	53.58 0.80 -41.10	57.51 1.19 -39.49	55.63 1.98 -25.57	59.73 0.82 -47.45	63.80 1.62 -39.87	68.63 4.34 -4.00	64.13 4.18 -2.78	78.55 2.64 -40.82	100.89 0.28 -96.65	126.00 -0.45 -133.62	104.73 -0.99 -122.35	116.58 -0.87 -132.11	80.22 2.30 -41.29	74.30 -0.39 -80.86	63.24 -0.19 -66.27
DASHVILLE___HYD 23610	68.72 -0.04 -69.32	59.31 -0.23 -64.54	64.70 -0.57 -78.46	63.32 -0.61 -77.97	65.81 -0.63 -80.65	63.57 0.14 -60.78	78.65 0.27 -72.85	80.30 0.25 -76.20	58.50 0.48 -49.19	54.81 0.65 -42.49	58.60 0.99 -40.79	56.20 1.63 -26.49	60.61 0.68 -48.47	63.88 1.33 -40.23	67.26 3.61 -3.36	62.97 3.44 -2.36	78.30 2.15 -41.06	102.76 0.19 -98.60	115.07 -0.29 -122.53	109.71 -0.62 -126.96	121.90 -0.53 -137.08	81.06 1.59 -42.84	76.81 -0.28 -83.25	65.78 -0.14 -68.76
DELAWARE___LFGE 323621	37.07 -0.03 -37.67	29.84 -0.22 -35.08	28.84 -0.60 -42.64	27.69 -0.64 -42.37	28.93 -0.68 -43.83	35.81 0.14 -33.03	45.41 0.31 -39.57	45.42 0.22 -41.36	37.49 0.46 -28.21	36.66 0.61 -24.37	41.07 0.87 -23.37	44.70 1.43 -15.19	45.90 0.60 -33.85	61.29 1.19 -37.79	64.99 3.18 -1.52	61.32 3.14 -1.01	58.73 2.01 -21.63	56.80 0.19 -52.65	50.79 -0.34 -58.31	51.45 -0.79 -68.88	59.03 -0.69 -74.37	61.73 1.86 -23.24	38.35 -0.32 -44.84	34.30 -0.16 -37.31
DOGLEVILLE___HYD 23807	-0.55 0.03 0.00	-4.94 0.06 0.00	-12.99 0.20 0.00	-13.85 0.19 0.00	-14.04 0.18 0.00	2.63 -0.01 0.00	5.51 -0.02 0.00	3.84 0.00 0.00	8.83 0.01 0.00	11.63 -0.05 0.00	16.74 -0.08 0.00	27.93 -0.15 0.00	11.37 -0.08 0.00	22.10 -0.22 0.00	59.44 -0.85 0.00	56.25 -0.92 0.00	34.59 -0.50 0.00	3.94 -0.03 0.00	-7.20 -0.03 0.00	-16.76 -0.13 0.00	-14.78 -0.13 0.00	36.72 0.09 0.00	-6.12 0.05 0.00	-2.83 0.01 0.00
DUNKIRK___1 23563	14.37 -0.05 -15.00	8.95 0.00 -13.96	3.71 -0.06 -16.97	2.76 -0.07 -16.87	2.96 -0.27 -17.45	15.86 0.07 -13.15	21.44 0.17 -15.74	20.35 0.07 -16.44	19.90 0.29 -10.79	21.49 0.49 -9.32	26.40 0.63 -8.94	34.93 1.03 -5.81	31.48 0.51 -19.52	59.90 0.93 -36.65	69.55 2.32 -6.94	81.91 2.34 -22.41	66.88 1.76 -30.03	25.56 0.13 -21.46	15.49 -0.42 -23.08	9.25 -1.17 -27.05	13.70 -1.02 -29.37	47.71 1.88 -9.21	11.24 -0.38 -17.79	11.53 -0.22 -14.59
DUNKIRK___2 23564	14.37 -0.05 -15.00	8.95 0.00 -13.96	3.71 -0.06 -16.97	2.76 -0.07 -16.87	2.96 -0.27 -17.45	15.86 0.07 -13.15	21.44 0.17 -15.74	20.35 0.07 -16.44	19.90 0.29 -10.79	21.49 0.49 -9.32	26.40 0.63 -8.94	34.93 1.03 -5.81	31.48 0.51 -19.52	59.90 0.93 -36.65	69.55 2.32 -6.94	81.91 2.34 -22.41	66.88 1.76 -30.03	25.56 0.13 -21.46	15.49 -0.42 -23.08	9.25 -1.17 -27.05	13.70 -1.02 -29.37	47.71 1.88 -9.21	11.24 -0.38 -17.79	11.53 -0.22 -14.59
DUNKIRK___3 23565	13.94 -0.05 -14.56	8.53 -0.02 -13.55	3.21 -0.07 -16.47	2.24 -0.09 -16.37	2.41 -0.31 -16.93	15.46 0.06 -12.76	20.98 0.17 -15.28	19.85 0.06 -15.95	19.57 0.27 -10.48	21.16 0.44 -9.05	26.04 0.54 -8.68	34.56 0.84 -5.64	30.44 0.43 -18.55	58.39 0.78 -35.30	69.57 1.89 -7.39	83.08 1.89 -24.03	67.90 1.43 -31.37	24.95 0.10 -20.89	14.89 -0.35 -22.41	8.64 -1.02 -26.29	12.98 -0.90 -28.53	47.14 1.57 -8.94	10.76 -0.34 -17.27	11.13 -0.21 -14.19
DUNKIRK___4 23566	13.94 -0.05 -14.56	8.53 -0.02 -13.55	3.21 -0.07 -16.47	2.24 -0.09 -16.37	2.41 -0.31 -16.93	15.46 0.06 -12.76	20.98 0.17 -15.28	19.85 0.06 -15.95	19.57 0.27 -10.48	21.16 0.44 -9.05	26.04 0.54 -8.68	34.56 0.84 -5.64	30.44 0.43 -18.55	58.39 0.78 -35.30	69.57 1.89 -7.39	83.08 1.89 -24.03	67.90 1.43 -31.37	24.95 0.10 -20.89	14.89 -0.35 -22.41	8.64 -1.02 -26.29	12.98 -0.90 -28.53	47.14 1.57 -8.94	10.76 -0.34 -17.27	11.13 -0.21 -14.19
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.33 -0.75 -75.28	59.93 -0.83 -74.80	62.29 -0.86 -77.38	61.14 0.19 -58.31	75.82 0.36 -69.93	77.66 0.31 -73.51	57.16 0.62 -47.72	53.73 0.83 -41.22	57.75 1.28 -39.65	55.92 2.14 -25.70	59.99 0.90 -47.63	64.08 1.75 -40.02	69.13 4.68 -4.15	64.54 4.49 -2.89	79.00 2.76 -41.15	101.42 0.26 -97.19	129.27 -0.43 -136.87	105.11 -0.91 -122.65	117.01 -0.77 -132.43	80.18 2.16 -41.39	74.63 -0.38 -81.18	63.40 -0.19 -66.43
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	64.23 -0.04 -64.85	55.08 -0.28 -60.38	59.48 -0.72 -73.40	58.10 -0.79 -72.93	60.40 -0.82 -75.44	59.67 0.17 -56.85	73.97 0.34 -68.10	75.02 0.25 -70.92	55.37 0.54 -46.01	52.13 0.71 -39.74	56.09 1.07 -38.20	54.60 1.77 -24.75	58.29 0.74 -46.09	62.85 1.46 -39.07	68.09 3.95 -3.84	63.64 3.79 -2.68	76.92 2.39 -39.44	97.64 0.25 -93.43	121.21 -0.41 -128.79	100.80 -0.91 -118.33	112.32 -0.80 -127.77	78.64 2.08 -39.93	71.66 -0.36 -78.19	61.07 -0.18 -64.09
E179THST_138_KV_TB4_REV_LBMP_J 345001	65.89 -0.06 -66.51	56.60 -0.31 -61.93	61.35 -0.74 -75.28	59.94 -0.83 -74.81	62.32 -0.84 -77.38	61.15 0.20 -58.31	75.80 0.34 -69.93	77.69 0.33 -73.51	57.18 0.64 -47.72	53.75 0.85 -41.23	57.80 1.33 -39.65	55.98 2.21 -25.70	60.04 0.95 -47.64	64.11 1.78 -40.02	69.25 4.80 -4.15	64.59 4.54 -2.89	79.04 2.80 -41.15	101.43 0.27 -97.19	129.29 -0.41 -136.88	105.18 -0.84 -122.65	117.12 -0.67 -132.44	80.19 2.17 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
EAST HAMPTON___GT 23717	65.90 -0.05 -66.52	56.44 -0.49 -61.94	60.87 -1.23 -75.29	59.43 -1.35 -74.82	61.76 -1.41 -77.39	61.30 0.33 -58.32	76.16 0.69 -69.94	77.83 0.47 -73.52	57.51 0.96 -47.72	54.07 1.17 -41.23	58.15 1.67 -39.65	56.38 2.60 -25.70	60.16 1.07 -47.64	64.47 2.13 -40.02	70.38 5.94 -4.15	66.63 6.58 -2.89	236.98 4.19 -197.69	709.93 0.44 -705.53	1425.73 -0.86 -1433.76	363.72 -1.80 -382.15	948.88 -1.59 -965.12	217.68 4.16 -176.90	109.76 -0.66 -116.59	74.99 -0.35 -78.18
EAST RIVER___6 23660	65.90 -0.04 -66.51	56.64 -0.28 -61.92	61.45 -0.62 -75.28	60.05 -0.71 -74.80	62.42 -0.74 -77.38	61.11 0.16 -58.31	75.78 0.32 -69.93	77.67 0.31 -73.51	57.15 0.61 -47.72	53.74 0.85 -41.22	57.80 1.33 -39.65	56.03 2.26 -25.70	60.04 0.96 -47.63	64.20 1.86 -40.01	69.40 4.95 -4.15	64.75 4.69 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.00 1.99 -41.39	74.66 -0.34 -81.18	63.41 -0.17 -66.43
EAST RIVER___7 23524	65.90 -0.04 -66.51	56.64 -0.28 -61.92	61.45 -0.62 -75.28	60.05 -0.71 -74.80	62.42 -0.74 -77.38	61.11 0.16 -58.31	75.78 0.32 -69.93	77.67 0.31 -73.51	57.15 0.61 -47.72	53.74 0.85 -41.22	57.80 1.33 -39.65	56.03 2.26 -25.70	60.04 0.96 -47.63	64.20 1.86 -40.01	69.40 4.95 -4.15	64.75 4.69 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.00 1.99 -41.39	74.66 -0.34 -81.18	63.41 -0.17 -66.43
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	65.78 -0.05 -66.40	56.52 -0.29 -61.82	61.22 -0.73 -75.15	59.83 -0.81 -74.68	62.19 -0.84 -77.25	61.03 0.18 -58.21	75.69 0.35 -69.81	77.56 0.29 -73.42	57.07 0.60 -47.66	53.64 0.80 -41.17	57.65 1.23 -39.60	55.80 2.06 -25.66	59.90 0.86 -47.58	63.98 1.68 -39.99	68.94 4.50 -4.15	64.37 4.32 -2.88	78.87 2.68 -41.10	101.30 0.26 -97.07	129.13 -0.42 -136.72	104.99 -0.88 -122.50	116.86 -0.76 -132.27	80.07 2.10 -41.34	74.55 -0.36 -81.08	63.33 -0.18 -66.35

EAST_HAMPTON___DIESEL 23722	65.90 -0.06 -66.52	56.44 -0.49 -61.94	60.86 -1.23 -75.29	59.42 -1.35 -74.82	61.76 -1.42 -77.39	61.30 0.34 -58.32	76.17 0.69 -69.94	77.84 0.47 -73.52	57.51 0.97 -47.72	54.07 1.17 -41.23	58.15 1.67 -39.65	56.39 2.61 -25.70	60.16 1.07 -47.64	64.47 2.14 -40.02	70.38 5.94 -4.15	66.63 6.58 -2.89	236.99 4.21 -197.69	709.93 0.44 -705.53	1425.73 -0.86 -1433.76	363.72 -1.80 -382.15	948.87 -1.60 -965.12	217.68 4.16 -176.90	109.76 -0.66 -116.59	74.99 -0.34 -78.18
EAST_RIVER___1 323558	65.89 -0.04 -66.51	56.60 -0.31 -61.92	61.32 -0.75 -75.28	59.91 -0.84 -74.80	62.29 -0.87 -77.38	61.14 0.19 -58.31	75.82 0.36 -69.93	77.69 0.34 -73.51	57.19 0.65 -47.72	53.79 0.89 -41.22	57.86 1.38 -39.65	56.10 2.33 -25.70	60.07 0.98 -47.63	64.23 1.90 -40.01	69.50 5.06 -4.15	64.85 4.79 -2.89	79.17 2.93 -41.15	101.42 0.27 -97.19	129.27 -0.43 -136.87	105.14 -0.87 -122.65	117.05 -0.73 -132.43	80.17 2.16 -41.39	74.63 -0.38 -81.18	63.40 -0.19 -66.43
EAST_RIVER___2 323559	65.90 -0.04 -66.51	56.64 -0.28 -61.92	61.45 -0.62 -75.28	60.05 -0.71 -74.80	62.42 -0.74 -77.38	61.11 0.16 -58.31	75.78 0.32 -69.93	77.67 0.31 -73.51	57.15 0.61 -47.72	53.74 0.85 -41.22	57.80 1.33 -39.65	56.03 2.26 -25.70	60.04 0.96 -47.63	64.20 1.86 -40.01	69.40 4.95 -4.15	64.75 4.69 -2.89	79.13 2.88 -41.15	101.41 0.26 -97.19	129.29 -0.41 -136.87	105.20 -0.82 -122.65	117.11 -0.67 -132.43	80.00 1.99 -41.39	74.66 -0.34 -81.18	63.41 -0.17 -66.43
EAST___DELAWARE_HYD 23607	59.84 -0.08 -60.49	50.80 -0.52 -56.32	53.90 -1.37 -68.47	52.50 -1.49 -68.04	54.62 -1.54 -70.38	56.00 0.32 -53.04	69.78 0.65 -63.60	71.02 0.47 -66.71	51.83 1.07 -41.93	49.23 1.34 -36.22	53.43 1.86 -34.74	53.70 3.07 -22.55	55.49 1.27 -42.77	62.58 2.51 -37.75	70.11 6.76 -3.06	65.71 6.34 -2.21	75.24 4.03 -36.12	90.72 0.46 -86.30	103.57 -0.76 -111.50	92.03 -1.80 -110.46	103.04 -1.58 -119.27	77.92 4.02 -37.27	65.80 -0.66 -72.63	56.66 -0.33 -59.83
ELEC_TRO_TEK 24086	65.89 -0.06 -66.52	56.56 -0.36 -61.94	61.21 -0.89 -75.29	59.81 -0.96 -74.82	62.17 -1.01 -77.39	61.19 0.23 -58.32	75.92 0.45 -69.94	77.71 0.35 -73.52	57.25 0.70 -47.72	53.80 0.89 -41.23	57.85 1.38 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.17 1.84 -40.02	69.55 5.11 -4.15	65.35 5.29 -2.89	210.79 3.39 -172.31	611.26 0.35 -606.95	1274.42 -0.58 -1282.17	323.43 -1.22 -341.28	852.06 -1.07 -867.79	194.67 2.85 -155.19	104.27 -0.48 -110.92	73.21 -0.25 -76.30
ELLENBURG_WT_PWR 323604	-0.54 0.03 0.00	-5.10 -0.08 0.00	-13.40 -0.20 0.00	-14.19 -0.15 0.00	-14.32 -0.10 0.00	2.66 0.01 0.00	5.50 -0.03 0.00	3.90 0.06 0.00	8.91 0.09 0.00	11.78 0.11 0.00	16.96 0.14 0.00	28.20 0.11 0.00	11.44 -0.01 0.00	22.31 0.00 0.00	60.28 -0.02 0.00	57.29 0.12 0.00	35.05 -0.04 0.00	3.94 -0.02 0.00	-7.19 -0.02 0.00	-16.69 -0.06 0.00	-14.75 -0.10 0.00	36.51 -0.12 0.00	-6.20 -0.03 0.00	-2.84 0.00 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.08 -0.03 -13.69	7.78 0.05 -12.74	2.41 0.12 -15.49	1.46 0.10 -15.39	1.54 -0.16 -15.92	14.64 0.00 -12.00	19.98 0.08 -14.37	18.80 -0.05 -15.00	18.74 0.08 -9.84	20.35 0.17 -8.50	25.06 0.08 -8.16	33.41 0.03 -5.30	28.53 0.12 -16.96	55.76 0.08 -33.36	68.58 0.00 -8.28	84.46 0.08 -27.21	69.32 0.22 -34.00	23.76 0.00 -19.79	13.75 -0.18 -21.10	7.52 -0.64 -24.79	11.63 -0.59 -26.87	45.64 0.59 -8.42	9.90 -0.18 -16.25	10.41 -0.14 -13.39
EMPIRE_CC_1 323656	81.95 -0.01 -82.53	71.71 -0.13 -76.84	79.95 -0.27 -93.42	78.47 -0.31 -92.83	81.48 -0.33 -96.02	75.02 0.02 -72.36	92.37 0.12 -86.72	94.57 0.03 -90.70	67.88 0.16 -58.90	62.80 0.24 -50.88	65.46 0.35 -48.28	60.47 0.67 -31.72	64.13 0.28 -52.40	61.38 0.49 -38.57	57.79 1.12 3.63	55.85 1.12 2.43	71.86 0.65 -36.11	104.81 0.13 -100.72	-21.16 -0.19 13.80	134.06 -0.44 -151.13	148.06 -0.47 -163.18	88.32 0.69 -51.00	86.32 -0.11 -92.61	78.98 -0.03 -81.85
EMPIRE_CC_2 323658	81.95 -0.01 -82.53	71.71 -0.13 -76.84	79.95 -0.27 -93.42	78.47 -0.31 -92.83	81.48 -0.33 -96.02	75.02 0.02 -72.36	92.37 0.12 -86.72	94.57 0.03 -90.70	67.88 0.16 -58.90	62.80 0.24 -50.88	65.46 0.35 -48.28	60.47 0.67 -31.72	64.13 0.28 -52.40	61.38 0.49 -38.57	57.79 1.12 3.63	55.85 1.12 2.43	71.86 0.65 -36.11	104.81 0.13 -100.72	-21.16 -0.19 13.80	134.06 -0.44 -151.13	148.06 -0.47 -163.18	88.32 0.69 -51.00	86.32 -0.11 -92.61	78.98 -0.03 -81.85
ERIE_WT_PWR 323693	13.26 -0.04 -13.87	7.93 0.02 -12.91	2.55 0.06 -15.70	1.59 0.03 -15.60	1.68 -0.23 -16.14	14.83 0.02 -12.16	20.21 0.12 -14.56	19.04 0.12 -15.20	18.95 0.15 -9.98	20.55 0.26 -8.62	25.31 0.21 -8.27	33.70 0.25 -5.37	29.00 0.21 -17.34	58.14 0.28 -35.55	70.60 0.54 -9.77	90.08 0.58 -32.34	74.72 0.55 -39.07	24.13 0.03 -20.14	13.97 -0.24 -21.38	7.70 -0.78 -25.12	11.86 -0.71 -27.23	46.07 0.91 -8.53	10.06 -0.23 -16.47	10.56 -0.16 -13.56
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.16 -0.02 -19.75	13.27 -0.12 -18.39	8.86 -0.30 -22.36	7.85 -0.32 -22.22	8.36 -0.40 -22.98	20.05 0.09 -17.32	26.49 0.21 -20.75	25.56 0.13 -21.59	22.43 0.29 -13.32	23.52 0.34 -11.50	28.30 0.44 -11.03	35.96 0.71 -7.17	-22.25 0.30 34.00	-79.81 0.60 102.72	62.60 1.59 -0.72	59.36 1.66 -0.53	47.60 1.17 -11.34	31.68 0.11 -27.60	23.11 -0.28 -30.56	18.73 -0.75 -36.10	23.66 -0.67 -38.99	50.34 1.53 -12.18	17.08 -0.25 -23.50	16.58 -0.13 -19.56
E_CANADA_CAP_HY 24051	111.90 -0.02 -112.49	99.38 -0.35 -104.74	113.19 -0.94 -127.33	111.44 -1.04 -126.52	115.53 -1.13 -130.88	101.47 0.20 -98.63	124.24 0.52 -118.18	127.66 0.37 -123.44	90.27 0.77 -80.68	82.51 1.14 -69.70	85.05 1.56 -66.67	73.94 2.41 -43.45	86.89 0.94 -74.50	79.77 1.81 -55.64	67.44 5.04 -2.10	62.81 4.16 -1.49	98.72 2.68 -60.94	156.87 0.30 -152.61	119.70 -0.54 -127.41	188.16 -1.30 -206.09	206.67 -1.21 -222.53	109.33 3.16 -69.54	125.53 -0.54 -132.24	108.55 -0.23 -111.62
E_CANADA_MHWK_HY 24050	-0.55 0.03 0.00	-4.94 0.06 0.00	-12.99 0.20 0.00	-13.85 0.19 0.00	-14.04 0.18 0.00	2.63 -0.01 0.00	5.51 -0.02 0.00	3.84 0.00 0.00	8.83 0.01 0.00	11.63 -0.05 0.00	16.74 -0.08 0.00	27.93 -0.15 0.00	11.37 -0.08 0.00	22.10 -0.22 0.00	59.44 -0.85 0.00	56.25 -0.92 0.00	34.59 -0.50 0.00	3.94 -0.03 0.00	-7.20 -0.03 0.00	-16.76 -0.13 0.00	-14.78 -0.13 0.00	36.72 0.09 0.00	-6.12 0.05 0.00	-2.83 0.01 0.00
E_FISHKILL___LBMP 23776	66.99 -0.04 -67.60	57.67 -0.26 -62.94	62.67 -0.65 -76.51	61.27 -0.72 -76.03	63.68 -0.74 -78.65	62.06 0.15 -59.26	76.89 0.32 -71.04	78.51 0.26 -74.40	57.65 0.52 -48.31	54.11 0.70 -41.73	58.02 1.06 -40.14	55.87 1.78 -26.01	60.33 0.75 -48.14	64.07 1.45 -40.31	68.38 3.88 -4.20	63.81 3.73 -2.92	79.05 2.31 -41.65	102.55 0.23 -98.36	130.94 -0.36 -138.48	106.74 -0.78 -124.14	118.73 -0.66 -134.04	80.34 1.82 -41.89	75.68 -0.32 -82.17	64.24 -0.15 -67.24
FALCON___SEABRD_CC1 323796	-0.55 0.02 0.00	-5.16 -0.15 0.00	-13.53 -0.33 0.00	-14.33 -0.29 0.00	-14.47 -0.25 0.00	2.69 0.05 0.00	5.57 0.04 0.00	3.94 0.10 0.00	9.02 0.20 0.00	11.91 0.23 0.00	17.14 0.31 0.00	28.49 0.41 0.00	11.56 0.11 0.00	22.56 0.25 0.00	60.89 0.60 0.00	57.88 0.72 0.00	35.46 0.36 0.00	3.99 0.03 0.00	-7.28 -0.11 0.00	-16.91 -0.27 0.00	-14.95 -0.30 0.00	37.00 0.37 0.00	-6.28 -0.11 0.00	-2.88 -0.04 0.00

FALCON___SEABRD_CC2 323797	-0.55 0.02 0.00	-5.16 -0.15 0.00	-13.53 -0.33 0.00	-14.33 -0.29 0.00	-14.47 -0.25 0.00	2.69 0.05 0.00	5.57 0.04 0.00	3.94 0.10 0.00	9.02 0.20 0.00	11.91 0.23 0.00	17.14 0.31 0.00	28.49 0.41 0.00	11.56 0.11 0.00	22.56 0.25 0.00	60.89 0.60 0.00	57.88 0.72 0.00	35.46 0.36 0.00	3.99 0.03 0.00	-7.28 -0.11 0.00	-16.91 -0.27 0.00	-14.95 -0.30 0.00	37.00 0.37 0.00	-6.28 -0.11 0.00	-2.88 -0.04 0.00
FAR ROCKAWAY___4 23548	65.88 -0.07 -66.52	56.51 -0.42 -61.94	61.06 -1.03 -75.29	59.65 -1.12 -74.82	62.00 -1.17 -77.39	61.22 0.26 -58.32	75.98 0.51 -69.94	77.76 0.39 -73.52	57.35 0.80 -47.72	53.93 1.03 -41.23	58.06 1.58 -39.65	56.34 2.56 -25.70	60.15 1.06 -47.64	64.45 2.11 -40.02	70.28 5.84 -4.15	66.09 6.03 -2.89	217.71 3.87 -178.75	636.30 0.34 -631.99	1313.44 -0.62 -1321.23	333.88 -1.31 -351.82	877.07 -1.17 -892.89	200.54 3.12 -160.79	105.66 -0.55 -112.38	73.68 -0.26 -76.79
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.33 -0.75 -75.28	59.93 -0.84 -74.80	62.30 -0.86 -77.38	61.13 0.18 -58.31	75.82 0.36 -69.93	77.69 0.33 -73.51	57.18 0.65 -47.72	53.77 0.87 -41.22	57.84 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.41 4.96 -4.15	64.77 4.71 -2.89	79.13 2.88 -41.15	101.42 0.26 -97.19	129.28 -0.42 -136.87	105.17 -0.85 -122.65	117.08 -0.70 -132.43	80.14 2.12 -41.39	74.63 -0.38 -81.18	63.40 -0.19 -66.43
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	65.90 -0.04 -66.51	56.60 -0.31 -61.93	61.31 -0.77 -75.28	59.91 -0.86 -74.80	62.28 -0.88 -77.38	61.14 0.19 -58.31	75.83 0.37 -69.93	77.70 0.34 -73.51	57.20 0.66 -47.72	53.79 0.89 -41.22	57.87 1.39 -39.65	56.12 2.34 -25.70	60.07 0.99 -47.63	64.24 1.90 -40.02	69.52 5.07 -4.15	64.87 4.81 -2.89	79.20 2.95 -41.15	101.42 0.27 -97.19	129.27 -0.43 -136.87	105.14 -0.88 -122.65	117.05 -0.74 -132.43	80.21 2.19 -41.39	74.62 -0.39 -81.18	63.39 -0.19 -66.43
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	65.90 -0.04 -66.51	56.60 -0.31 -61.93	61.32 -0.75 -75.28	59.92 -0.85 -74.80	62.29 -0.87 -77.38	61.14 0.19 -58.31	75.82 0.36 -69.93	77.70 0.34 -73.51	57.19 0.65 -47.72	53.78 0.89 -41.22	57.85 1.38 -39.65	56.09 2.32 -25.70	60.07 0.98 -47.63	64.23 1.89 -40.02	69.49 5.04 -4.15	64.84 4.78 -2.89	79.16 2.92 -41.15	101.42 0.26 -97.19	129.28 -0.43 -136.87	105.16 -0.87 -122.65	117.06 -0.72 -132.43	80.17 2.15 -41.39	74.63 -0.38 -81.18	63.39 -0.19 -66.43
FARRAGUT___LBMP 323566	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.33 -0.75 -75.28	59.93 -0.84 -74.80	62.30 -0.86 -77.38	61.13 0.18 -58.31	75.82 0.36 -69.93	77.69 0.33 -73.51	57.18 0.65 -47.72	53.77 0.87 -41.22	57.84 1.36 -39.65	56.06 2.29 -25.70	60.05 0.96 -47.63	64.20 1.86 -40.02	69.41 4.96 -4.15	64.77 4.71 -2.89	79.13 2.88 -41.15	101.42 0.26 -97.19	129.28 -0.42 -136.87	105.17 -0.85 -122.65	117.08 -0.70 -132.43	80.14 2.12 -41.39	74.63 -0.38 -81.18	63.40 -0.19 -66.43
FENNER___WINDPWR 24204	9.61 -0.02 -10.19	4.44 -0.04 -9.49	-1.78 -0.12 -11.54	-2.68 -0.10 -11.46	-2.51 -0.15 -11.86	11.61 0.04 -8.94	16.34 0.10 -10.71	15.08 0.07 -11.16	16.16 0.17 -7.17	18.07 0.20 -6.19	23.03 0.26 -5.94	32.37 0.43 -3.86	6.87 0.19 4.77	0.03 0.36 22.65	61.61 0.93 -0.39	58.36 0.91 -0.27	41.56 0.62 -5.85	18.26 0.06 -14.24	8.43 -0.17 -15.78	1.55 -0.46 -18.63	5.06 -0.41 -20.12	43.84 0.92 -6.29	5.83 -0.13 -12.13	7.18 -0.07 -10.09
FIBERTEK___ENERGY 23856	8.41 -0.01 -8.99	3.37 0.01 -8.37	-3.00 0.02 -10.17	-3.89 0.04 -10.11	-3.78 -0.01 -10.46	10.53 0.01 -7.88	15.02 0.04 -9.44	13.70 0.01 -9.84	15.27 0.06 -6.39	17.26 0.06 -5.52	22.20 0.08 -5.29	31.63 0.11 -3.44	13.42 0.06 -1.91	17.09 0.10 5.33	60.89 0.25 -0.34	57.68 0.27 -0.24	40.49 0.23 -5.16	16.54 0.02 -12.56	6.66 -0.07 -13.91	-0.41 -0.21 -16.43	2.89 -0.19 -17.74	42.51 0.34 -5.54	4.46 -0.06 -10.69	6.02 -0.04 -8.90
FITZPATRICK____ 23598	4.87 0.01 -5.43	0.18 0.13 -5.06	-6.71 0.34 -6.15	-7.56 0.36 -6.11	-7.57 0.33 -6.32	7.35 -0.06 -4.76	11.12 -0.12 -5.71	9.71 -0.09 -5.96	12.53 -0.18 -3.89	14.79 -0.25 -3.36	19.67 -0.38 -3.22	29.53 -0.65 -2.10	14.60 -0.25 -3.40	23.98 -0.50 -2.17	59.11 -1.39 -0.21	56.02 -1.29 -0.15	37.45 -0.76 -3.12	11.47 -0.09 -7.59	1.37 0.13 -8.41	-6.43 0.26 -9.94	-3.70 0.23 -10.73	39.29 -0.69 -3.35	0.41 0.11 -6.47	2.58 0.04 -5.38
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	66.34 -0.05 -66.96	57.01 -0.31 -62.34	61.79 -0.79 -75.78	60.40 -0.86 -75.30	62.78 -0.90 -77.90	61.53 0.19 -58.70	76.26 0.38 -70.35	77.67 0.29 -73.53	57.16 0.62 -47.72	53.71 0.82 -41.21	57.65 1.22 -39.60	55.76 2.03 -25.65	59.87 0.85 -47.57	63.92 1.65 -39.94	68.77 4.45 -4.03	64.26 4.29 -2.80	78.75 2.71 -40.95	101.19 0.29 -96.94	126.65 -0.47 -134.29	105.03 -1.02 -122.68	116.92 -0.89 -132.46	80.38 2.36 -41.40	74.53 -0.40 -81.09	63.41 -0.19 -66.45
FORT ORANGE____ 23900	86.04 0.00 -86.61	75.54 -0.09 -80.64	84.60 -0.22 -98.02	83.11 -0.25 -97.41	86.28 -0.27 -100.76	78.60 0.02 -75.93	96.64 0.12 -90.99	99.01 0.06 -95.10	70.82 0.15 -61.84	65.32 0.22 -53.42	68.14 0.31 -51.00	62.01 0.63 -33.30	68.47 0.25 -56.77	65.35 0.49 -42.55	61.78 1.15 -0.34	58.63 1.18 -0.28	80.58 0.69 -44.80	118.85 0.19 -114.70	64.32 -0.31 -71.80	141.27 -0.70 -158.60	155.94 -0.66 -171.25	91.35 1.20 -53.52	94.38 -0.15 -100.70	83.01 -0.05 -85.90
FORT_DRUM_COGEN 23780	3.42 0.03 -3.96	-1.36 -0.04 -3.68	-8.78 -0.06 -4.48	-9.72 -0.13 -4.45	-9.83 -0.22 -4.60	6.15 0.03 -3.47	9.71 0.03 -4.16	8.32 0.14 -4.34	11.81 0.17 -2.83	14.22 0.11 -2.44	19.32 0.16 -2.34	29.86 0.26 -1.52	12.14 0.07 -0.62	19.52 0.10 2.90	60.54 0.09 -0.15	58.24 0.97 -0.11	37.41 0.05 -2.27	9.49 -0.01 -5.53	-1.12 -0.07 -6.13	-9.73 -0.34 -7.24	-7.21 -0.38 -7.82	40.32 1.25 -2.44	-1.67 -0.21 -4.71	1.00 -0.08 -3.92
FPL_FAR_ROCK_GT1 24212	65.88 -0.07 -66.52	56.51 -0.42 -61.94	61.06 -1.03 -75.29	59.65 -1.12 -74.82	62.00 -1.17 -77.39	61.22 0.26 -58.32	75.98 0.51 -69.94	77.76 0.39 -73.52	57.35 0.80 -47.72	53.93 1.03 -41.23	58.06 1.58 -39.65	56.34 2.56 -25.70	60.15 1.06 -47.64	64.45 2.11 -40.02	70.28 5.84 -4.15	66.09 6.03 -2.89	217.71 3.87 -178.75	636.30 0.34 -631.99	1313.44 -0.62 -1321.23	333.88 -1.31 -351.82	877.07 -1.17 -892.89	200.54 3.12 -160.79	105.66 -0.55 -112.38	73.68 -0.26 -76.79
FPL_FAR_ROCK_GT2 23815	65.88 -0.07 -66.52	56.51 -0.42 -61.94	61.06 -1.03 -75.29	59.65 -1.12 -74.82	62.00 -1.17 -77.39	61.22 0.26 -58.32	75.98 0.51 -69.94	77.76 0.39 -73.52	57.35 0.80 -47.72	53.93 1.03 -41.23	58.06 1.58 -39.65	56.34 2.56 -25.70	60.15 1.06 -47.64	64.45 2.11 -40.02	70.28 5.84 -4.15	66.09 6.03 -2.89	217.71 3.87 -178.75	636.30 0.34 -631.99	1313.44 -0.62 -1321.23	333.88 -1.31 -351.82	877.07 -1.17 -892.89	200.54 3.12 -160.79	105.66 -0.55 -112.38	73.68 -0.26 -76.79
FRANKLIN_FALL_HYD 24054	-0.56 0.01 0.00	-5.20 -0.19 0.00	-13.66 -0.46 0.00	-14.50 -0.46 0.00	-14.67 -0.45 0.00	2.72 0.08 0.00	5.54 0.01 0.00	4.00 0.15 0.00	9.00 0.19 0.00	11.89 0.21 0.00	17.12 0.29 0.00	28.36 0.29 0.00	11.46 0.01 0.00	22.27 -0.05 0.00	59.99 -0.30 0.00	57.85 0.68 0.00	34.83 -0.26 0.00	3.94 -0.03 0.00	-7.16 0.01 0.00	-16.63 0.00 0.00	-14.69 -0.04 0.00	36.66 0.03 0.00	-6.25 -0.08 0.00	-2.87 -0.02 0.00

FREEPORT_EQUS_GT1 23764	65.89 -0.06 -66.52	56.53 -0.39 -61.94	61.13 -0.96 -75.29	59.73 -1.05 -74.82	62.08 -1.10 -77.39	61.20 0.24 -58.32	75.95 0.48 -69.94	77.74 0.37 -73.52	57.30 0.76 -47.72	53.84 0.93 -41.23	57.88 1.40 -39.65	56.03 2.25 -25.70	60.03 0.94 -47.64	64.20 1.86 -40.02	69.64 5.19 -4.15	65.49 5.44 -2.89	220.05 3.46 -181.50	646.98 0.35 -642.66	1329.94 -0.59 -1337.70	338.41 -1.22 -356.27	887.73 -1.09 -903.47	202.74 2.97 -163.15	106.30 -0.53 -113.00	73.87 -0.27 -76.99
FREEPORT___CT2 23818	65.89 -0.06 -66.52	56.53 -0.39 -61.94	61.13 -0.96 -75.29	59.73 -1.05 -74.82	62.08 -1.10 -77.39	61.20 0.24 -58.32	75.95 0.48 -69.94	77.74 0.37 -73.52	57.30 0.76 -47.72	53.84 0.93 -41.23	57.88 1.40 -39.65	56.03 2.25 -25.70	60.03 0.94 -47.64	64.20 1.86 -40.02	69.64 5.19 -4.15	65.49 5.44 -2.89	220.05 3.46 -181.50	646.98 0.35 -642.66	1329.94 -0.59 -1337.70	338.41 -1.22 -356.27	887.73 -1.09 -903.47	202.74 2.97 -163.15	106.30 -0.53 -113.00	73.87 -0.27 -76.99
FULTON COGEN____ 23766	6.54 0.00 -7.11	1.69 0.08 -6.62	-4.95 0.21 -8.04	-5.83 0.22 -7.99	-5.78 0.18 -8.27	8.84 -0.04 -6.23	12.95 -0.05 -7.46	11.58 -0.05 -7.78	13.81 -0.08 -5.08	15.94 -0.12 -4.38	20.82 -0.21 -4.20	30.44 -0.37 -2.73	13.23 -0.14 -1.92	18.79 -0.28 3.25	59.75 -0.82 -0.27	56.65 -0.71 -0.19	38.78 -0.39 -4.08	13.84 -0.05 -9.93	3.87 0.05 -10.99	-3.58 0.06 -12.99	-0.59 0.03 -14.02	40.79 -0.22 -4.38	2.32 0.04 -8.45	4.20 0.01 -7.03
FULTON___LFGE 323630	105.24 -0.02 -105.84	93.08 -0.46 -98.54	105.40 -1.19 -119.79	103.68 -1.31 -119.04	107.50 -1.42 -123.14	95.69 0.26 -92.79	117.37 0.65 -111.19	120.44 0.44 -116.16	85.62 0.95 -75.85	78.54 1.35 -65.52	81.21 1.74 -62.64	71.61 2.69 -40.85	82.19 1.06 -69.68	75.98 2.00 -51.67	67.20 5.34 -1.57	62.41 4.12 -1.12	94.61 2.83 -56.68	147.08 0.37 -142.75	103.60 -0.75 -111.52	175.44 -1.90 -193.96	193.00 -1.78 -209.43	106.35 4.27 -65.45	117.25 -0.69 -124.12	101.91 -0.30 -105.05
G.F.CEMENT___DRP 24184	92.34 -0.02 -92.92	81.19 -0.31 -86.52	91.11 -0.87 -105.18	89.52 -0.96 -104.51	92.90 -0.99 -108.11	84.27 0.16 -81.47	103.54 0.44 -97.57	105.99 0.22 -101.92	75.85 0.67 -66.37	69.87 0.86 -57.33	72.80 1.25 -54.72	65.86 2.04 -35.74	72.43 0.74 -60.24	67.78 1.40 -44.06	63.91 3.37 -0.24	60.45 3.06 -0.22	85.02 2.02 -47.91	127.23 0.33 -122.94	67.24 -0.56 -74.97	152.38 -1.28 -170.29	168.01 -1.21 -183.88	96.49 2.40 -57.46	101.50 -0.36 -108.04	89.25 -0.15 -92.23
GARDENVILLE___LBMP 24039	13.35 -0.03 -13.95	8.01 0.03 -12.98	2.67 0.09 -15.79	1.71 0.07 -15.69	1.81 -0.19 -16.22	14.89 0.02 -12.23	20.27 0.11 -14.64	19.11 -0.02 -15.28	18.97 0.12 -10.03	20.56 0.22 -8.67	25.30 0.17 -8.31	33.66 0.17 -5.40	29.16 0.17 -17.53	56.94 0.21 -34.41	68.90 0.36 -8.25	84.66 0.44 -27.06	69.53 0.45 -33.99	24.12 0.02 -20.14	14.12 -0.21 -21.51	7.92 -0.72 -25.27	12.08 -0.66 -27.39	46.01 0.80 -8.58	10.18 -0.21 -16.56	10.66 -0.15 -13.65
GENERAL___MILLS 23808	13.26 -0.04 -13.87	7.93 0.03 -12.91	2.56 0.06 -15.70	1.60 0.04 -15.60	1.69 -0.22 -16.14	14.83 0.02 -12.16	20.20 0.11 -14.56	19.03 -0.02 -15.20	18.94 0.15 -9.98	20.55 0.25 -8.62	25.29 0.20 -8.27	33.70 0.24 -5.37	28.99 0.20 -17.34	58.13 0.26 -35.55	70.56 0.50 -9.77	90.06 0.56 -32.34	74.69 0.53 -39.07	24.14 0.04 -20.14	13.97 -0.24 -21.38	7.71 -0.78 -25.12	11.86 -0.72 -27.23	46.05 0.89 -8.53	10.07 -0.23 -16.47	10.56 -0.16 -13.56
GE_PLASTICS___DRP 24183	84.26 -0.01 -84.84	73.87 -0.10 -78.99	82.54 -0.28 -96.02	81.08 -0.30 -95.41	84.17 -0.31 -98.70	77.07 0.05 -74.38	94.80 0.14 -89.13	97.09 0.09 -93.15	69.61 0.20 -60.59	64.29 0.28 -52.34	67.26 0.39 -50.04	61.43 0.72 -32.63	68.03 0.29 -56.28	65.69 0.57 -42.79	63.00 1.45 -1.25	59.52 1.44 -0.91	81.40 0.87 -45.44	118.53 0.16 -114.40	82.19 -0.26 -89.62	138.20 -0.58 -155.41	152.63 -0.53 -167.81	90.20 1.13 -52.44	93.13 -0.15 -99.46	81.27 -0.07 -84.17
GILBOA___1 23756	68.57 -0.02 -69.17	59.23 -0.16 -64.40	64.63 -0.45 -78.28	63.31 -0.44 -77.79	65.80 -0.45 -80.47	63.36 0.08 -60.64	78.37 0.18 -72.66	79.87 0.13 -75.90	58.52 0.28 -49.42	54.74 0.37 -42.70	58.34 0.54 -40.97	55.62 0.93 -26.62	61.06 0.39 -49.22	64.90 0.76 -41.82	65.37 2.01 -3.07	61.26 1.96 -2.14	76.74 1.22 -40.43	101.76 0.12 -97.67	108.25 -0.19 -115.61	109.59 -0.42 -126.64	121.73 -0.36 -136.74	80.40 1.04 -42.73	76.42 -0.18 -82.78	65.65 -0.10 -68.59
GILBOA___2 23757	68.57 -0.02 -69.17	59.23 -0.16 -64.40	64.63 -0.45 -78.28	63.31 -0.44 -77.79	65.80 -0.45 -80.47	63.36 0.08 -60.64	78.37 0.18 -72.66	79.87 0.13 -75.90	58.52 0.28 -49.42	54.74 0.37 -42.70	58.34 0.54 -40.97	55.62 0.93 -26.62	61.06 0.39 -49.22	64.90 0.76 -41.82	65.37 2.01 -3.07	61.26 1.96 -2.14	76.74 1.22 -40.43	101.76 0.12 -97.67	108.25 -0.19 -115.61	109.59 -0.42 -126.64	121.73 -0.36 -136.74	80.40 1.04 -42.73	76.42 -0.18 -82.78	65.65 -0.10 -68.59
GILBOA___3 23758	68.57 -0.02 -69.17	59.23 -0.16 -64.40	64.63 -0.45 -78.28	63.31 -0.44 -77.79	65.80 -0.45 -80.47	63.36 0.08 -60.64	78.37 0.18 -72.66	79.87 0.13 -75.90	58.52 0.28 -49.42	54.74 0.37 -42.70	58.34 0.54 -40.97	55.62 0.93 -26.62	61.06 0.39 -49.22	64.90 0.76 -41.82	65.37 2.01 -3.07	61.26 1.96 -2.14	76.74 1.22 -40.43	101.76 0.12 -97.67	108.25 -0.19 -115.61	109.59 -0.42 -126.64	121.73 -0.36 -136.74	80.40 1.04 -42.73	76.42 -0.18 -82.78	65.65 -0.10 -68.59
GILBOA___4 23759	68.57 -0.02 -69.17	59.23 -0.16 -64.40	64.63 -0.45 -78.28	63.31 -0.44 -77.79	65.80 -0.45 -80.47	63.36 0.08 -60.64	78.37 0.18 -72.66	79.87 0.13 -75.90	58.52 0.28 -49.42	54.74 0.37 -42.70	58.34 0.54 -40.97	55.62 0.93 -26.62	61.06 0.39 -49.22	64.90 0.76 -41.82	65.37 2.01 -3.07	61.26 1.96 -2.14	76.74 1.22 -40.43	101.76 0.12 -97.67	108.25 -0.19 -115.61	109.59 -0.42 -126.64	121.73 -0.36 -136.74	80.40 1.04 -42.73	76.42 -0.18 -82.78	65.65 -0.10 -68.59
GILBOA____ 23599	68.57 -0.02 -69.17	59.23 -0.16 -64.40	64.63 -0.45 -78.28	63.31 -0.44 -77.79	65.80 -0.45 -80.47	63.36 0.08 -60.64	78.37 0.18 -72.66	79.87 0.13 -75.90	58.52 0.28 -49.42	54.74 0.37 -42.70	58.34 0.54 -40.97	55.62 0.93 -26.62	61.06 0.39 -49.22	64.90 0.76 -41.82	65.37 2.01 -3.07	61.26 1.96 -2.14	76.74 1.22 -40.43	101.76 0.12 -97.67	108.25 -0.19 -115.61	109.59 -0.42 -126.64	121.73 -0.36 -136.74	80.40 1.04 -42.73	76.42 -0.18 -82.78	65.65 -0.10 -68.59
GINNA____ 23603	9.68 0.01 -10.24	4.79 0.26 -9.54	-0.90 0.70 -11.59	-1.78 0.74 -11.52	-1.68 0.62 -11.92	11.49 -0.13 -8.98	16.07 -0.22 -10.76	14.82 -0.23 -11.20	15.74 -0.38 -7.30	17.50 -0.48 -6.30	22.07 -0.80 -6.04	30.61 -1.40 -3.93	20.41 -0.52 -9.48	32.74 -1.11 -11.53	57.58 -3.10 -0.39	54.56 -2.89 -0.27	39.21 -1.73 -5.85	18.01 -0.20 -14.24	8.84 0.24 -15.78	2.42 0.41 -18.64	5.80 0.32 -20.12	41.56 -1.36 -6.29	6.17 0.21 -12.13	7.32 0.07 -10.09
GLEN PARK____ 23778	3.59 0.03 -4.13	-1.21 -0.05 -3.84	-8.61 -0.08 -4.67	-9.55 -0.16 -4.64	-9.66 -0.24 -4.80	6.31 0.05 -3.62	9.92 0.05 -4.34	8.51 0.14 -4.52	11.96 0.19 -2.95	14.35 0.13 -2.55	19.46 0.19 -2.44	29.98 0.32 -1.59	12.24 0.09 -0.69	19.55 0.15 2.92	60.72 0.26 -0.16	58.37 1.09 -0.11	37.62 0.15 -2.37	9.74 0.00 -5.77	-0.89 -0.11 -6.39	-9.51 -0.43 -7.55	-6.97 -0.48 -8.15	40.62 1.45 -2.55	-1.50 -0.24 -4.91	1.16 -0.09 -4.09

GLENWOOD_IC_1_G5 23712	65.90 -0.05 -66.52	56.57 -0.35 -61.94	61.22 -0.87 -75.29	59.82 -0.96 -74.82	62.17 -1.01 -77.39	61.18 0.22 -58.32	75.90 0.43 -69.94	77.71 0.35 -73.52	57.25 0.71 -47.72	53.83 0.93 -41.23	57.91 1.43 -39.65	56.14 2.36 -25.70	60.08 0.99 -47.64	64.28 1.95 -40.02	69.74 5.29 -4.15	65.35 5.29 -2.89	193.60 3.33 -155.19	544.70 0.34 -540.40	1170.75 -0.56 -1178.48	295.49 -1.18 -313.30	785.48 -1.03 -801.16	179.72 2.76 -140.34	100.41 -0.46 -107.04	71.94 -0.23 -75.01
GLENWOOD_IC_2_G1 23688	65.89 -0.06 -66.52	56.56 -0.37 -61.94	61.20 -0.89 -75.29	59.82 -0.96 -74.82	62.23 -0.94 -77.39	61.16 0.20 -58.32	75.92 0.45 -69.94	77.71 0.35 -73.52	57.25 0.71 -47.72	53.80 0.89 -41.23	57.85 1.37 -39.65	55.99 2.21 -25.70	60.01 0.92 -47.64	64.16 1.83 -40.02	69.52 5.07 -4.15	65.38 5.33 -2.89	240.63 3.41 -202.12	727.15 0.35 -722.84	1455.07 -0.59 -1462.83	372.16 -1.23 -390.02	968.13 -1.08 -983.86	220.60 2.89 -181.08	111.02 -0.48 -117.68	75.45 -0.25 -78.54
GLENWOOD_IC_3_G1 23689	65.89 -0.06 -66.52	56.56 -0.37 -61.94	61.20 -0.89 -75.29	59.82 -0.96 -74.82	62.23 -0.94 -77.39	61.16 0.20 -58.32	75.92 0.45 -69.94	77.71 0.35 -73.52	57.25 0.71 -47.72	53.80 0.89 -41.23	57.85 1.37 -39.65	55.99 2.21 -25.70	60.01 0.92 -47.64	64.16 1.83 -40.02	69.52 5.07 -4.15	65.38 5.33 -2.89	240.63 3.41 -202.12	727.15 0.35 -722.84	1455.07 -0.59 -1462.83	372.16 -1.23 -390.02	968.13 -1.08 -983.86	220.60 2.89 -181.08	111.02 -0.48 -117.68	75.45 -0.25 -78.54
GLENWOOD___4 23550	65.90 -0.05 -66.52	56.57 -0.35 -61.94	61.22 -0.87 -75.29	59.82 -0.96 -74.82	62.17 -1.01 -77.39	61.18 0.22 -58.32	75.90 0.43 -69.94	77.71 0.35 -73.52	57.25 0.71 -47.72	53.83 0.93 -41.23	57.91 1.43 -39.65	56.14 2.36 -25.70	60.08 0.99 -47.64	64.28 1.95 -40.02	69.74 5.29 -4.15	65.35 5.29 -2.89	193.60 3.33 -155.19	544.70 0.34 -540.40	1170.75 -0.56 -1178.48	295.49 -1.18 -313.30	785.48 -1.03 -801.16	179.72 2.76 -140.34	100.41 -0.46 -107.04	71.94 -0.23 -75.01
GLENWOOD___5 23614	65.90 -0.05 -66.52	56.57 -0.35 -61.94	61.22 -0.87 -75.29	59.82 -0.96 -74.82	62.17 -1.01 -77.39	61.18 0.22 -58.32	75.90 0.43 -69.94	77.71 0.35 -73.52	57.25 0.71 -47.72	53.83 0.93 -41.23	57.91 1.43 -39.65	56.14 2.36 -25.70	60.08 0.99 -47.64	64.28 1.95 -40.02	69.74 5.29 -4.15	65.35 5.29 -2.89	193.60 3.33 -155.19	544.70 0.34 -540.40	1170.75 -0.56 -1178.48	295.49 -1.18 -313.30	785.48 -1.03 -801.16	179.72 2.76 -140.34	100.41 -0.46 -107.04	71.94 -0.23 -75.01
GLOBAL GREEN_PORT_GT1 23814	65.90 -0.06 -66.52	56.45 -0.48 -61.94	60.89 -1.20 -75.29	59.46 -1.31 -74.82	61.80 -1.38 -77.39	61.30 0.33 -58.32	76.14 0.67 -69.94	77.83 0.46 -73.52	57.49 0.95 -47.72	54.05 1.14 -41.23	58.11 1.63 -39.65	56.30 2.52 -25.70	60.13 1.04 -47.64	64.40 2.06 -40.02	70.25 5.80 -4.15	66.48 6.42 -2.89	236.77 3.99 -197.69	709.87 0.39 -705.52	1425.74 -0.84 -1433.75	363.76 -1.76 -382.15	948.91 -1.55 -965.12	217.59 4.07 -176.90	109.78 -0.64 -116.59	75.01 -0.33 -78.18
GLOBE___DSASP 323697	12.28 0.02 -12.83	7.20 0.22 -11.99	1.90 0.49 -14.61	0.96 0.46 -14.54	0.99 0.16 -15.04	13.90 -0.07 -11.33	18.98 -0.02 -13.47	17.68 -0.16 -13.99	17.73 -0.28 -9.19	19.28 -0.31 -7.92	23.76 -0.66 -7.59	30.79 -1.24 -3.95	24.57 -0.39 -13.51	26.77 -0.96 -5.41	32.00 -2.82 25.47	33.07 -2.61 21.49	26.29 -1.38 7.41	21.38 -0.18 -17.60	12.64 0.14 -19.67	6.55 0.07 -23.11	10.43 0.03 -25.05	43.52 -0.94 -7.83	9.06 0.07 -15.15	9.74 -0.01 -12.59
GOETHSLN___LBMP 323567	65.90 -0.04 -66.51	56.62 -0.30 -61.93	61.38 -0.70 -75.28	59.98 -0.78 -74.80	62.35 -0.81 -77.38	61.12 0.17 -58.31	75.81 0.35 -69.93	77.68 0.33 -73.51	57.15 0.61 -47.72	53.73 0.83 -41.22	57.79 1.31 -39.65	55.99 2.22 -25.70	60.02 0.94 -47.63	64.13 1.80 -40.02	69.24 4.79 -4.15	64.59 4.54 -2.89	79.02 2.78 -41.15	101.40 0.25 -97.19	129.32 -0.38 -136.87	105.27 -0.75 -122.65	117.18 -0.60 -132.43	79.98 1.96 -41.39	74.66 -0.35 -81.18	63.41 -0.18 -66.43
GOODYEAR_LAKE_HYD 323669	24.78 -0.04 -25.39	18.37 -0.27 -23.64	14.80 -0.74 -28.74	13.74 -0.78 -28.56	14.49 -0.83 -29.55	25.09 0.19 -22.26	32.60 0.39 -26.68	32.05 0.29 -27.91	28.61 0.60 -19.19	29.06 0.81 -16.58	33.84 1.15 -15.87	40.27 1.85 -10.33	36.98 0.76 -24.77	53.93 1.51 -30.09	65.06 4.10 -0.67	61.48 3.90 -0.41	51.51 2.48 -13.94	38.87 0.23 -34.67	23.43 -0.43 -31.04	28.86 -1.01 -46.50	34.68 -0.88 -50.21	54.70 2.38 -15.69	23.35 -0.40 -29.93	22.14 -0.20 -25.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.20 -0.03 -28.80	21.68 -0.13 -26.81	19.06 -0.34 -32.59	17.99 -0.35 -32.39	18.85 -0.43 -33.50	27.99 0.10 -25.25	35.99 0.21 -30.25	35.57 0.15 -31.58	30.31 0.34 -21.15	30.39 0.45 -18.27	34.98 0.61 -17.54	40.48 1.01 -11.39	45.72 0.43 -33.84	71.42 0.88 -48.22	63.98 2.30 -1.39	60.40 2.31 -0.93	53.54 1.55 -16.90	44.81 0.13 -40.72	41.72 -0.29 -49.18	35.27 -0.73 -52.63	41.53 -0.64 -56.83	55.93 1.54 -17.76	28.00 -0.27 -34.45	25.51 -0.15 -28.51
GOUDEY___7 23579	28.20 -0.03 -28.80	21.67 -0.13 -26.81	19.05 -0.34 -32.59	17.98 -0.36 -32.39	18.84 -0.43 -33.50	27.99 0.10 -25.25	35.99 0.22 -30.25	35.57 0.15 -31.58	30.32 0.35 -21.15	30.40 0.45 -18.27	34.99 0.63 -17.54	40.51 1.04 -11.39	45.73 0.44 -33.84	71.44 0.90 -48.22	64.04 2.36 -1.39	60.46 2.36 -0.93	53.58 1.58 -16.90	44.81 0.13 -40.72	41.71 -0.30 -49.18	35.26 -0.74 -52.63	41.52 -0.66 -56.83	55.97 1.58 -17.76	28.00 -0.27 -34.45	25.51 -0.16 -28.51
GOUDEY___8 23580	28.20 -0.03 -28.80	21.68 -0.13 -26.81	19.06 -0.34 -32.59	17.99 -0.35 -32.39	18.85 -0.43 -33.50	27.99 0.10 -25.25	35.99 0.21 -30.25	35.57 0.15 -31.58	30.31 0.34 -21.15	30.39 0.45 -18.27	34.98 0.61 -17.54	40.48 1.01 -11.39	45.72 0.43 -33.84	71.42 0.88 -48.22	63.98 2.30 -1.39	60.40 2.31 -0.93	53.54 1.55 -16.90	44.81 0.13 -40.72	41.72 -0.29 -49.18	35.27 -0.73 -52.63	41.53 -0.64 -56.83	55.93 1.54 -17.76	28.00 -0.27 -34.45	25.51 -0.15 -28.51
GOWANUS_GT1_1 24077	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT1_2 24078	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT1_3 24079	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43

GOWANUS_GT1_4 24080	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT1_5 24084	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT1_6 24111	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT1_7 24112	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT1_8 24113	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT2_1 24114	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT2_2 24115	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT2_3 24116	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT2_4 24117	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT2_5 24118	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT2_6 24119	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT2_7 24120	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT2_8 24121	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT3_1 24122	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT3_2 24123	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43

GOWANUS_GT3_3 24124	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT3_4 24125	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT3_5 24126	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT3_6 24127	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT3_7 24128	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT3_8 24129	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT4_1 24130	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT4_2 24131	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT4_3 24132	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT4_4 24133	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT4_5 24134	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT4_6 24135	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT4_7 24136	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GOWANUS_GT4_8 24137	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GREENIDGE___3 23582	16.84 -0.02 -17.43	11.19 -0.03 -16.23	6.43 -0.09 -19.73	5.45 -0.11 -19.60	5.79 -0.27 -20.28	17.99 0.07 -15.28	24.02 0.17 -18.32	23.04 0.11 -19.09	21.55 0.29 -12.44	22.78 0.36 -10.74	27.56 0.43 -10.30	35.48 0.70 -6.70	50.04 0.32 -38.26	96.84 0.59 -73.94	63.57 1.62 -1.65	62.64 1.60 -13.32	49.51 1.10 -24.47	28.51 0.08 -32.07	19.58 -0.29 -27.04	14.65 -0.80 -32.07	19.15 -0.74 -34.54	48.81 1.41 -10.77	14.34 -0.25 -20.77	14.42 -0.15 -17.41

GREENIDGE___4 23583	16.84 -0.02 -17.43	11.19 -0.03 -16.23	6.43 -0.09 -19.73	5.45 -0.11 -19.60	5.79 -0.27 -20.28	17.99 0.07 -15.28	24.02 0.17 -18.32	23.04 0.11 -19.09	21.55 0.29 -12.44	22.78 0.36 -10.74	27.56 0.43 -10.30	35.48 0.70 -6.70	50.04 0.32 -38.26	96.84 0.59 -73.94	63.57 1.62 -1.65	62.64 1.60 -3.88	49.51 1.10 -13.32	28.51 0.08 -24.47	19.58 -0.29 -27.04	14.65 -0.80 -32.07	19.15 -0.74 -34.54	48.81 1.41 -10.77	14.34 -0.25 -20.77	14.42 -0.15 -17.41
GREENWD_138_KV_38B11_REV_LBMP_J 345004	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
GROVEVILLE___HYD 323602	66.34 -0.05 -66.96	57.01 -0.31 -62.34	61.79 -0.79 -75.78	60.40 -0.86 -75.30	62.78 -0.90 -77.90	61.53 0.19 -58.70	76.26 0.38 -70.35	77.67 0.29 -73.53	57.16 0.62 -47.72	53.71 0.82 -41.21	57.65 1.22 -39.60	55.76 2.03 -25.65	59.87 0.85 -47.57	63.92 1.65 -39.94	68.77 4.45 -4.03	64.26 4.29 -2.80	78.75 2.71 -40.95	101.19 0.29 -96.94	126.65 -0.47 -134.29	105.03 -1.02 -122.68	116.92 -0.89 -132.46	80.38 2.36 -41.40	74.53 -0.40 -81.09	63.41 -0.19 -66.45
HAMPSHIRE___PAPER_HYD 323593	1.39 0.00 -1.95	-3.40 -0.20 -1.82	-11.50 -0.51 -2.21	-12.41 -0.56 -2.20	-12.59 -0.64 -2.27	4.48 0.13 -1.71	7.57 -0.01 -2.05	6.17 0.19 -2.14	10.34 0.13 -1.39	12.98 0.10 -1.20	18.13 0.15 -1.15	28.83 0.01 -0.75	12.53 -0.14 -1.22	22.66 -0.44 -0.78	58.69 -1.68 -0.07	57.85 0.64 -0.05	35.13 -1.08 -1.12	6.58 -0.11 -2.73	-4.00 0.15 -3.03	-12.79 0.27 -3.57	-10.57 0.22 -3.86	37.95 0.12 -1.21	-3.94 -0.09 -2.33	-0.95 -0.04 -1.94
HARDSCRABBLE_WT_PWR 323673	-0.53 0.04 0.00	-4.91 0.09 0.00	-12.93 0.27 0.00	-13.80 0.24 0.00	-14.00 0.22 0.00	2.61 -0.04 0.00	5.50 -0.03 0.00	3.85 0.00 0.00	8.83 0.01 0.00	11.64 -0.04 0.00	16.76 -0.06 0.00	27.95 -0.13 0.00	11.38 -0.07 0.00	22.13 -0.19 0.00	59.57 -0.73 0.00	56.40 -0.77 0.00	34.67 -0.43 0.00	3.93 -0.03 0.00	-7.18 -0.01 0.00	-16.71 -0.08 0.00	-14.76 -0.11 0.00	36.57 -0.06 0.00	-6.11 0.06 0.00	-2.82 0.02 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	62.90 -0.05 -63.52	53.84 -0.29 -59.14	57.96 -0.74 -71.90	56.58 -0.82 -71.44	58.83 -0.85 -73.90	58.52 0.19 -55.69	72.56 0.35 -66.67	73.22 0.26 -69.12	54.21 0.56 -44.83	51.13 0.73 -38.73	55.16 1.09 -37.24	54.03 1.80 -24.14	57.31 0.76 -45.10	62.32 1.51 -38.49	68.13 4.07 -3.76	63.73 3.94 -2.62	76.06 2.50 -38.46	95.32 0.26 -91.09	118.23 -0.43 -125.83	97.73 -0.97 -115.33	109.02 -0.86 -124.53	77.72 2.17 -38.92	69.68 -0.37 -76.22	59.44 -0.18 -62.47
HARZA MOOSE___RIVER 24016	1.38 0.00 -1.94	-3.28 -0.08 -1.81	-11.20 -0.20 -2.20	-12.09 -0.23 -2.19	-12.25 -0.28 -2.26	4.41 0.06 -1.70	7.65 0.08 -2.04	6.09 0.11 -2.13	10.38 0.17 -1.39	13.04 0.17 -1.20	18.20 0.23 -1.15	29.13 0.31 -0.74	12.75 0.09 -1.21	23.24 0.14 -0.77	60.62 0.26 -0.07	58.01 0.79 -0.05	36.37 0.16 -1.12	6.71 0.02 -2.72	-4.25 -0.09 -3.02	-13.37 -0.30 -3.56	-11.11 -0.30 -3.85	38.72 0.89 -1.20	-4.00 -0.15 -2.32	-0.98 -0.07 -1.93
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.95 -0.82 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.80 0.34 -69.93	77.70 0.34 -73.51	57.18 0.64 -47.72	53.76 0.86 -41.23	57.83 1.36 -39.65	56.05 2.28 -25.70	60.05 0.97 -47.64	64.18 1.85 -40.02	69.40 4.95 -4.15	64.73 4.68 -2.89	79.09 2.84 -41.15	101.41 0.26 -97.19	129.30 -0.41 -136.88	105.21 -0.82 -122.65	117.14 -0.65 -132.44	80.10 2.08 -41.39	74.66 -0.36 -81.18	63.41 -0.18 -66.43
HEMPSTEAD____ 23647	65.90 -0.06 -66.52	56.57 -0.36 -61.94	61.22 -0.87 -75.29	59.83 -0.95 -74.82	62.18 -0.99 -77.39	61.18 0.22 -58.32	75.91 0.44 -69.94	77.71 0.35 -73.52	57.24 0.70 -47.72	53.79 0.89 -41.23	57.84 1.36 -39.65	55.99 2.21 -25.70	60.01 0.92 -47.64	64.15 1.82 -40.02	69.49 5.05 -4.15	65.26 5.21 -2.89	210.82 3.32 -172.41	611.64 0.34 -607.34	1274.98 -0.56 -1282.72	323.63 -1.17 -341.43	852.46 -1.03 -868.14	194.68 2.78 -155.27	104.30 -0.47 -110.94	73.22 -0.24 -76.31
HICKLING___1 23621	21.88 -0.03 -22.47	15.78 -0.13 -20.92	11.89 -0.35 -25.44	10.85 -0.38 -25.28	11.39 -0.53 -26.14	22.48 0.14 -19.70	29.45 0.29 -23.62	28.68 0.21 -24.63	25.50 0.50 -16.18	26.33 0.68 -13.98	31.17 0.93 -13.41	38.34 1.55 -8.71	53.57 0.66 -41.46	99.81 1.37 -76.12	66.30 3.56 -2.45	66.16 3.53 -5.47	55.12 2.42 -17.61	35.75 0.19 -31.60	27.32 -0.47 -34.96	23.79 -1.17 -41.60	29.01 -1.03 -44.68	52.90 2.36 -13.92	20.23 -0.42 -26.83	19.52 -0.24 -22.61
HICKLING___2 23622	21.88 -0.03 -22.47	15.78 -0.13 -20.92	11.89 -0.35 -25.44	10.85 -0.38 -25.28	11.39 -0.53 -26.14	22.48 0.14 -19.70	29.45 0.29 -23.62	28.68 0.21 -24.63	25.50 0.50 -16.18	26.33 0.68 -13.98	31.17 0.93 -13.41	38.34 1.55 -8.71	53.57 0.66 -41.46	99.81 1.37 -76.12	66.30 3.56 -2.45	66.16 3.53 -5.47	55.12 2.42 -17.61	35.75 0.19 -31.60	27.32 -0.47 -34.96	23.79 -1.17 -41.60	29.01 -1.03 -44.68	52.90 2.36 -13.92	20.23 -0.42 -26.83	19.52 -0.24 -22.61
HIGH FALLS___HY 23754	66.48 -0.06 -67.11	57.11 -0.37 -62.49	61.80 -0.96 -75.96	60.39 -1.05 -75.48	62.77 -1.09 -78.08	61.72 0.24 -58.84	76.53 0.47 -70.53	78.03 0.36 -73.82	56.97 0.76 -47.39	53.55 0.94 -40.94	57.45 1.33 -39.29	55.74 2.15 -25.51	59.42 0.89 -47.07	63.71 1.75 -39.63	68.39 4.79 -3.31	64.06 4.55 -2.34	77.87 2.90 -39.88	99.86 0.30 -95.60	112.72 -0.51 -120.41	105.01 -1.19 -122.83	116.93 -1.04 -132.63	80.91 2.84 -41.45	73.98 -0.47 -80.62	63.44 -0.24 -66.53
HILLBURN___GT 23639	63.56 -0.06 -64.18	54.47 -0.28 -59.76	58.73 -0.72 -72.65	57.34 -0.80 -72.19	59.62 -0.83 -74.67	59.09 0.18 -56.27	73.24 0.34 -67.37	73.97 0.25 -69.87	54.69 0.55 -45.33	51.55 0.72 -39.16	55.58 1.11 -37.66	54.31 1.83 -24.41	57.75 0.77 -45.53	62.60 1.53 -38.75	68.22 4.10 -3.83	63.81 3.98 -2.66	76.50 2.49 -38.92	96.36 0.26 -92.13	120.08 -0.41 -127.66	99.06 -0.90 -116.59	110.44 -0.80 -125.89	78.01 2.04 -39.34	70.54 -0.36 -77.07	60.13 -0.18 -63.15
HISHELDN_WT_PWR 323625	14.70 -0.03 -15.30	9.31 0.08 -14.24	4.31 0.19 -17.31	3.34 0.17 -17.21	3.49 -0.08 -17.80	16.07 0.01 -13.41	21.68 0.08 -16.07	20.60 -0.01 -16.76	19.95 0.12 -11.01	21.38 0.20 -9.51	26.11 0.16 -9.12	34.24 0.23 -5.93	32.58 0.19 -20.94	60.63 0.25 -38.06	66.07 0.52 -5.26	74.40 0.65 -16.58	60.21 0.58 -24.54	25.78 0.03 -21.79	16.29 -0.21 -23.68	10.66 -0.69 -27.97	14.93 -0.63 -30.21	46.82 0.75 -9.44	11.85 -0.19 -18.21	12.18 -0.13 -15.15
HOLTSVILLE_IC_1 23690	65.90 -0.05 -66.52	56.56 -0.36 -61.94	61.21 -0.89 -75.29	59.80 -0.97 -74.82	62.16 -1.02 -77.39	61.21 0.25 -58.32	75.96 0.48 -69.94	77.73 0.36 -73.52	57.24 0.69 -47.72	53.75 0.85 -41.23	57.73 1.25 -39.65	55.73 1.95 -25.70	59.90 0.81 -47.64	63.95 1.61 -40.02	69.02 4.58 -4.15	65.17 5.12 -2.89	236.32 3.45 -197.78	710.24 0.38 -705.90	1426.56 -0.61 -1434.35	364.44 -1.24 -382.31	949.77 -1.07 -965.49	216.55 2.94 -176.98	109.97 -0.47 -116.61	75.09 -0.26 -78.19

HOLTSVILLE_IC_10 23699	65.90 -0.05 -66.52	56.54 -0.39 -61.94	61.15 -0.94 -75.29	59.74 -1.04 -74.82	62.10 -1.08 -77.39	61.22 0.26 -58.32	75.99 0.52 -69.94	77.74 0.38 -73.52	57.28 0.74 -47.72	53.80 0.89 -41.23	57.79 1.31 -39.65	55.83 2.05 -25.70	59.94 0.84 -47.64	64.03 1.69 -40.02	69.24 4.79 -4.15	65.42 5.37 -2.89	236.07 3.62 -197.35	708.55 0.39 -704.20	1423.94 -0.65 -1431.76	363.66 -1.34 -381.63	948.05 -1.17 -963.87	216.41 3.16 -176.62	109.84 -0.51 -116.52	75.04 -0.28 -78.16
HOLTSVILLE_IC_2 23691	65.90 -0.05 -66.52	56.56 -0.36 -61.94	61.21 -0.89 -75.29	59.80 -0.97 -74.82	62.16 -1.02 -77.39	61.21 0.25 -58.32	75.96 0.48 -69.94	77.73 0.36 -73.52	57.24 0.69 -47.72	53.75 0.85 -41.23	57.73 1.25 -39.65	55.73 1.95 -25.70	59.90 0.81 -47.64	63.95 1.61 -40.02	69.02 4.58 -4.15	65.17 5.12 -2.89	236.32 3.45 -197.78	710.24 0.38 -705.90	1426.56 -0.61 -1434.35	364.44 -1.24 -382.31	949.77 -1.07 -965.49	216.55 2.94 -176.98	109.97 -0.47 -116.61	75.09 -0.26 -78.19
HOLTSVILLE_IC_3 23692	65.90 -0.05 -66.52	56.56 -0.36 -61.94	61.21 -0.89 -75.29	59.80 -0.97 -74.82	62.16 -1.02 -77.39	61.21 0.25 -58.32	75.96 0.48 -69.94	77.73 0.36 -73.52	57.24 0.69 -47.72	53.75 0.85 -41.23	57.73 1.25 -39.65	55.73 1.95 -25.70	59.90 0.81 -47.64	63.95 1.61 -40.02	69.02 4.58 -4.15	65.17 5.12 -2.89	236.32 3.45 -197.78	710.24 0.38 -705.90	1426.56 -0.61 -1434.35	364.44 -1.24 -382.31	949.77 -1.07 -965.49	216.55 2.94 -176.98	109.97 -0.47 -116.61	75.09 -0.26 -78.19
HOLTSVILLE_IC_4 23693	65.90 -0.05 -66.52	56.56 -0.36 -61.94	61.21 -0.89 -75.29	59.80 -0.97 -74.82	62.16 -1.02 -77.39	61.21 0.25 -58.32	75.96 0.48 -69.94	77.73 0.36 -73.52	57.24 0.69 -47.72	53.75 0.85 -41.23	57.73 1.25 -39.65	55.73 1.95 -25.70	59.90 0.81 -47.64	63.95 1.61 -40.02	69.02 4.58 -4.15	65.17 5.12 -2.89	236.32 3.45 -197.78	710.24 0.38 -705.90	1426.56 -0.61 -1434.35	364.44 -1.24 -382.31	949.77 -1.07 -965.49	216.55 2.94 -176.98	109.97 -0.47 -116.61	75.09 -0.26 -78.19
HOLTSVILLE_IC_5 23694	65.90 -0.05 -66.52	56.56 -0.36 -61.94	61.21 -0.89 -75.29	59.80 -0.97 -74.82	62.16 -1.02 -77.39	61.21 0.25 -58.32	75.96 0.48 -69.94	77.73 0.36 -73.52	57.24 0.69 -47.72	53.75 0.85 -41.23	57.73 1.25 -39.65	55.73 1.95 -25.70	59.90 0.81 -47.64	63.95 1.61 -40.02	69.02 4.58 -4.15	65.17 5.12 -2.89	236.32 3.45 -197.78	710.24 0.38 -705.90	1426.56 -0.61 -1434.35	364.44 -1.24 -382.31	949.77 -1.07 -965.49	216.55 2.94 -176.98	109.97 -0.47 -116.61	75.09 -0.26 -78.19
HOLTSVILLE_IC_6 23695	65.90 -0.05 -66.52	56.54 -0.39 -61.94	61.15 -0.94 -75.29	59.74 -1.04 -74.82	62.10 -1.08 -77.39	61.22 0.26 -58.32	75.99 0.52 -69.94	77.74 0.38 -73.52	57.28 0.74 -47.72	53.80 0.89 -41.23	57.79 1.31 -39.65	55.83 2.05 -25.70	59.94 0.84 -47.64	64.03 1.69 -40.02	69.24 4.79 -4.15	65.42 5.37 -2.89	236.07 3.62 -197.35	708.55 0.39 -704.20	1423.94 -0.65 -1431.76	363.66 -1.34 -381.63	948.05 -1.17 -963.87	216.41 3.16 -176.62	109.84 -0.51 -116.52	75.04 -0.28 -78.16
HOLTSVILLE_IC_7 23696	65.90 -0.05 -66.52	56.54 -0.39 -61.94	61.15 -0.94 -75.29	59.74 -1.04 -74.82	62.10 -1.08 -77.39	61.22 0.26 -58.32	75.99 0.52 -69.94	77.74 0.38 -73.52	57.28 0.74 -47.72	53.80 0.89 -41.23	57.79 1.31 -39.65	55.83 2.05 -25.70	59.94 0.84 -47.64	64.03 1.69 -40.02	69.24 4.79 -4.15	65.42 5.37 -2.89	236.07 3.62 -197.35	708.55 0.39 -704.20	1423.94 -0.65 -1431.76	363.66 -1.34 -381.63	948.05 -1.17 -963.87	216.41 3.16 -176.62	109.84 -0.51 -116.52	75.04 -0.28 -78.16
HOLTSVILLE_IC_8 23697	65.90 -0.05 -66.52	56.54 -0.39 -61.94	61.15 -0.94 -75.29	59.74 -1.04 -74.82	62.10 -1.08 -77.39	61.22 0.26 -58.32	75.99 0.52 -69.94	77.74 0.38 -73.52	57.28 0.74 -47.72	53.80 0.89 -41.23	57.79 1.31 -39.65	55.83 2.05 -25.70	59.94 0.84 -47.64	64.03 1.69 -40.02	69.24 4.79 -4.15	65.42 5.37 -2.89	236.07 3.62 -197.35	708.55 0.39 -704.20	1423.94 -0.65 -1431.76	363.66 -1.34 -381.63	948.05 -1.17 -963.87	216.41 3.16 -176.62	109.84 -0.51 -116.52	75.04 -0.28 -78.16
HOLTSVILLE_IC_9 23698	65.90 -0.05 -66.52	56.54 -0.39 -61.94	61.15 -0.94 -75.29	59.74 -1.04 -74.82	62.10 -1.08 -77.39	61.22 0.26 -58.32	75.99 0.52 -69.94	77.74 0.38 -73.52	57.28 0.74 -47.72	53.80 0.89 -41.23	57.79 1.31 -39.65	55.83 2.05 -25.70	59.94 0.84 -47.64	64.03 1.69 -40.02	69.24 4.79 -4.15	65.42 5.37 -2.89	236.07 3.62 -197.35	708.55 0.39 -704.20	1423.94 -0.65 -1431.76	363.66 -1.34 -381.63	948.05 -1.17 -963.87	216.41 3.16 -176.62	109.84 -0.51 -116.52	75.04 -0.28 -78.16
HOWARD_WT_PWR 323690	17.91 -0.01 -18.49	12.20 -0.01 -17.22	7.72 -0.02 -20.93	6.71 -0.05 -20.80	6.92 -0.37 -21.52	18.95 0.10 -16.21	25.18 0.23 -19.42	24.27 0.16 -20.26	22.49 0.42 -13.25	23.69 0.57 -11.45	28.51 0.71 -10.98	36.44 1.22 -7.14	48.97 0.57 -36.95	94.17 1.06 -70.79	66.03 2.76 -2.98	68.33 2.81 -8.36	55.26 1.90 -18.27	30.15 0.15 -26.04	21.01 -0.44 -28.62	16.00 -1.18 -33.81	20.80 -1.06 -36.50	50.15 2.11 -11.41	15.44 -0.40 -22.01	15.23 -0.24 -18.31
HQ_GEN_CEDARS 23644	-0.59 -0.02 0.00	-5.45 -0.44 0.00	-14.33 -1.13 0.00	-15.24 -1.20 0.00	-15.51 -1.29 0.00	2.90 0.26 0.00	5.46 -0.07 0.00	4.09 0.25 0.00	8.92 0.10 0.00	11.76 0.09 0.00	16.96 0.14 0.00	27.91 -0.17 0.00	11.15 -0.30 0.00	21.48 -0.84 0.00	57.34 -2.96 0.00	59.15 1.98 0.00	33.14 -1.95 0.00	3.76 -0.20 0.00	-6.85 0.32 0.00	-15.91 0.72 0.00	-14.02 0.63 0.00	35.89 -0.74 0.00	-6.19 -0.01 0.00	-2.85 -0.01 0.00
HQ_GEN_CEDARS_PROXY 323590	-0.59 -0.02 0.00	-5.45 -0.44 0.00	-14.33 -1.13 0.00	-15.24 -1.20 0.00	-15.51 -1.29 0.00	2.90 0.26 0.00	5.46 -0.07 0.00	4.09 0.25 0.00	8.92 0.10 0.00	11.76 0.09 0.00	16.96 0.14 0.00	27.91 -0.17 0.00	11.15 -0.30 0.00	21.48 -0.84 0.00	57.34 -2.96 0.00	59.15 1.98 0.00	33.14 -1.95 0.00	3.76 -0.20 0.00	-6.85 0.32 0.00	-15.91 0.72 0.00	-14.02 0.63 0.00	35.89 -0.74 0.00	-6.19 -0.01 0.00	-2.85 -0.01 0.00
HQ_GEN_IMPORT 323601	-0.57 0.00 0.00	-5.02 -0.01 0.00	-13.23 -0.03 0.00	-14.06 -0.03 0.00	-14.20 0.02 0.00	2.63 -0.01 0.00	5.49 -0.05 0.00	0.77 -0.02 3.06	8.75 -0.07 0.00	11.59 -0.08 0.00	16.72 -0.11 0.00	27.89 -0.18 0.00	11.36 -0.09 0.00	22.14 -0.17 0.00	59.90 -0.40 0.00	56.75 -0.42 0.00	34.77 -0.32 0.00	3.93 -0.03 0.00	-7.10 0.07 0.00	-16.43 0.20 0.00	-14.47 0.19 0.00	36.25 -0.38 0.00	-6.11 0.06 0.00	-2.80 0.04 0.00
HQ_GEN_WHEEL 23651	-0.57 0.00 0.00	-5.02 -0.01 0.00	-13.23 -0.03 0.00	-14.06 -0.03 0.00	-14.20 0.02 0.00	2.63 -0.01 0.00	5.49 -0.05 0.00	0.77 -0.02 3.06	8.75 -0.07 0.00	11.59 -0.08 0.00	16.72 -0.11 0.00	27.89 -0.18 0.00	11.36 -0.09 0.00	22.14 -0.17 0.00	59.90 -0.40 0.00	56.75 -0.42 0.00	34.77 -0.32 0.00	3.93 -0.03 0.00	-7.10 0.07 0.00	-16.43 0.20 0.00	-14.47 0.19 0.00	36.25 -0.38 0.00	-6.11 0.06 0.00	-2.80 0.04 0.00
HUDSON_AVE_GT_3 23810	65.89 -0.05 -66.51	56.59 -0.32 -61.93	61.31 -0.77 -75.28	59.90 -0.87 -74.80	62.27 -0.89 -77.38	61.14 0.18 -58.31	75.84 0.38 -69.93	77.70 0.34 -73.51	57.21 0.67 -47.72	53.80 0.90 -41.22	57.88 1.40 -39.65	56.14 2.37 -25.70	60.08 1.00 -47.63	64.26 1.93 -40.02	69.58 5.13 -4.15	64.92 4.86 -2.89	79.23 2.99 -41.15	101.43 0.27 -97.19	129.26 -0.44 -136.87	105.13 -0.89 -122.65	117.03 -0.75 -132.43	80.23 2.21 -41.39	74.61 -0.39 -81.18	63.39 -0.20 -66.43

HUDSON AVE_GT_4 23540	65.89 -0.05 -66.51	56.59 -0.32 -61.93	61.31 -0.77 -75.28	59.90 -0.87 -74.80	62.27 -0.89 -77.38	61.14 0.18 -58.31	75.84 0.38 -69.93	77.70 0.34 -73.51	57.21 0.67 -47.72	53.80 0.90 -41.22	57.88 1.40 -39.65	56.14 2.37 -25.70	60.08 1.00 -47.63	64.26 1.93 -40.02	69.58 5.13 -4.15	64.92 4.86 -2.89	79.23 2.99 -41.15	101.43 0.27 -97.19	129.26 -0.44 -136.87	105.13 -0.89 -122.65	117.03 -0.75 -132.43	80.23 2.21 -41.39	74.61 -0.39 -81.18	63.39 -0.20 -66.43
HUDSON AVE_GT_5 23657	65.89 -0.05 -66.51	56.59 -0.32 -61.93	61.31 -0.77 -75.28	59.90 -0.87 -74.80	62.27 -0.89 -77.38	61.14 0.18 -58.31	75.84 0.38 -69.93	77.70 0.34 -73.51	57.21 0.67 -47.72	53.80 0.90 -41.22	57.88 1.40 -39.65	56.14 2.37 -25.70	60.08 1.00 -47.63	64.26 1.93 -40.02	69.58 5.13 -4.15	64.92 4.86 -2.89	79.23 2.99 -41.15	101.43 0.27 -97.19	129.26 -0.44 -136.87	105.13 -0.89 -122.65	117.03 -0.75 -132.43	80.23 2.21 -41.39	74.61 -0.39 -81.18	63.39 -0.20 -66.43
HUDSON_AVE_10 24168	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.34 -0.74 -75.28	59.94 -0.82 -74.80	62.31 -0.84 -77.38	61.13 0.18 -58.31	75.81 0.35 -69.93	77.69 0.33 -73.51	57.18 0.64 -47.72	53.76 0.87 -41.22	57.82 1.34 -39.65	56.04 2.26 -25.70	60.04 0.95 -47.63	64.16 1.83 -40.02	69.31 4.86 -4.15	64.66 4.61 -2.89	79.05 2.81 -41.14	101.41 0.26 -97.19	129.29 -0.40 -136.87	105.20 -0.81 -122.63	117.10 -0.67 -132.42	80.04 2.02 -41.38	74.64 -0.37 -81.18	63.40 -0.18 -66.43
HUNTER MOUNT___DRP 323613	75.99 0.01 -76.55	66.17 -0.09 -71.27	73.19 -0.25 -86.64	71.79 -0.26 -86.10	74.55 -0.29 -89.06	69.77 0.01 -67.11	86.08 0.12 -80.43	87.99 0.05 -84.10	63.50 0.18 -54.50	58.99 0.23 -47.08	62.12 0.19 -45.10	57.79 0.36 -29.35	63.69 0.12 -52.11	63.96 0.21 -41.43	63.06 0.39 -2.38	59.34 0.49 -1.68	78.53 0.33 -43.10	110.03 0.11 -105.96	99.74 -0.28 -107.20	122.84 -0.74 -140.21	135.99 -0.75 -151.39	85.22 1.28 -47.31	84.46 -0.17 -90.80	73.06 -0.04 -75.94
HUNTINGTON_RES_REC 323705	65.91 -0.05 -66.52	56.56 -0.37 -61.94	61.20 -0.89 -75.29	59.80 -0.98 -74.82	62.16 -1.02 -77.39	61.20 0.24 -58.32	75.95 0.48 -69.94	77.73 0.36 -73.52	57.25 0.71 -47.72	53.77 0.87 -41.23	57.76 1.28 -39.65	55.81 2.03 -25.70	59.93 0.84 -47.64	64.01 1.68 -40.02	69.19 4.74 -4.15	65.26 5.21 -2.89	235.59 3.50 -197.00	706.97 0.37 -702.64	1418.75 -0.65 -1426.57	362.39 -1.22 -380.25	944.79 -1.14 -960.58	215.67 3.16 -175.88	109.67 -0.48 -116.33	74.99 -0.26 -78.09
HUNTLEY___63 23557	12.57 -0.01 -13.15	7.32 0.09 -12.24	1.88 0.19 -14.88	0.88 0.14 -14.79	0.91 -0.17 -15.30	14.17 0.00 -11.53	19.45 0.12 -13.81	18.20 -0.05 -14.41	18.29 0.01 -9.46	19.92 0.07 -8.17	24.58 -0.08 -7.84	32.93 -0.25 -5.09	27.29 0.00 -15.83	45.66 -0.14 -23.49	60.19 -0.61 -0.51	57.00 -0.52 -0.35	42.56 -0.14 -7.60	22.37 -0.02 -18.43	13.00 -0.11 -20.28	6.69 -0.51 -23.83	10.73 -0.45 -25.83	45.04 0.32 -8.09	9.32 -0.13 -15.62	9.93 -0.09 -12.87
HUNTLEY___64 23558	12.57 -0.01 -13.15	7.32 0.09 -12.24	1.88 0.19 -14.88	0.88 0.14 -14.79	0.91 -0.17 -15.30	14.17 0.00 -11.53	19.45 0.12 -13.81	18.20 -0.05 -14.41	18.29 0.01 -9.46	19.92 0.07 -8.17	24.58 -0.08 -7.84	32.93 -0.25 -5.09	27.29 0.00 -15.83	45.66 -0.14 -23.49	60.19 -0.61 -0.51	57.00 -0.52 -0.35	42.56 -0.14 -7.60	22.37 -0.02 -18.43	13.00 -0.11 -20.28	6.69 -0.51 -23.83	10.73 -0.45 -25.83	45.04 0.32 -8.09	9.32 -0.13 -15.62	9.93 -0.09 -12.87
HUNTLEY___65 23559	12.57 -0.01 -13.15	7.32 0.09 -12.24	1.88 0.19 -14.88	0.88 0.14 -14.79	0.91 -0.17 -15.30	14.17 0.00 -11.53	19.45 0.12 -13.81	18.20 -0.05 -14.41	18.29 0.01 -9.46	19.92 0.07 -8.17	24.58 -0.08 -7.84	32.93 -0.25 -5.09	27.29 0.00 -15.83	45.66 -0.14 -23.49	60.19 -0.61 -0.51	57.00 -0.52 -0.35	42.56 -0.14 -7.60	22.37 -0.02 -18.43	13.00 -0.11 -20.28	6.69 -0.51 -23.83	10.73 -0.45 -25.83	45.04 0.32 -8.09	9.32 -0.13 -15.62	9.93 -0.09 -12.87
HUNTLEY___66 23560	12.57 -0.01 -13.15	7.32 0.09 -12.24	1.88 0.19 -14.88	0.88 0.14 -14.79	0.91 -0.17 -15.30	14.17 0.00 -11.53	19.45 0.12 -13.81	18.20 -0.05 -14.41	18.29 0.01 -9.46	19.92 0.07 -8.17	24.58 -0.08 -7.84	32.93 -0.25 -5.09	27.29 0.00 -15.83	45.66 -0.14 -23.49	60.19 -0.61 -0.51	57.00 -0.52 -0.35	42.56 -0.14 -7.60	22.37 -0.02 -18.43	13.00 -0.11 -20.28	6.69 -0.51 -23.83	10.73 -0.45 -25.83	45.04 0.32 -8.09	9.32 -0.13 -15.62	9.93 -0.09 -12.87
HUNTLEY___67 23561	12.84 -0.03 -13.43	7.58 0.08 -12.51	2.22 0.21 -15.21	1.27 0.20 -15.11	1.35 -0.06 -15.63	14.41 -0.01 -11.78	19.67 0.04 -14.11	18.48 -0.09 -14.73	18.48 0.00 -9.66	20.07 0.05 -8.35	24.73 -0.10 -8.01	33.00 -0.29 -5.21	27.85 -0.01 -16.41	54.45 -0.18 -32.31	67.85 -0.71 -8.27	83.74 -0.60 -27.18	68.70 -0.23 -33.84	23.38 -0.05 -19.46	13.44 -0.10 -20.71	7.23 -0.47 -24.33	11.27 -0.46 -26.38	45.11 0.22 -8.26	9.66 -0.12 -15.95	10.18 -0.12 -13.14
HUNTLEY___68 23562	12.84 -0.03 -13.43	7.58 0.08 -12.51	2.22 0.21 -15.21	1.27 0.20 -15.11	1.35 -0.06 -15.63	14.41 -0.01 -11.78	19.67 0.04 -14.11	18.48 -0.09 -14.73	18.48 0.00 -9.66	20.07 0.05 -8.35	24.73 -0.10 -8.01	33.00 -0.29 -5.21	27.85 -0.01 -16.41	54.45 -0.18 -32.31	67.85 -0.71 -8.27	83.74 -0.60 -27.18	68.70 -0.23 -33.84	23.38 -0.05 -19.46	13.44 -0.10 -20.71	7.23 -0.47 -24.33	11.27 -0.46 -26.38	45.11 0.22 -8.26	9.66 -0.12 -15.95	10.18 -0.12 -13.14
HYLAND___LFGE 323620	14.50 -0.04 -15.11	8.88 -0.18 -14.07	3.43 -0.47 -17.10	2.42 -0.53 -16.99	2.58 -0.78 -17.58	16.04 0.15 -13.25	21.78 0.38 -15.87	20.60 0.19 -16.56	20.06 0.38 -10.86	21.51 0.45 -9.38	26.32 0.50 -8.99	34.64 0.72 -5.85	34.54 0.37 -22.72	62.10 0.62 -39.16	63.74 1.63 -1.82	63.54 1.69 -4.68	49.15 1.21 -12.84	25.31 0.11 -21.24	15.88 -0.35 -23.40	9.71 -1.30 -27.64	13.86 -1.33 -29.84	48.72 2.77 -9.33	11.33 -0.49 -17.99	11.86 -0.27 -14.97
INDECK___CORINTH 23802	92.59 -0.02 -93.18	81.44 -0.30 -86.76	91.42 -0.84 -105.47	89.83 -0.93 -104.80	93.23 -0.96 -108.41	84.49 0.16 -81.69	103.89 0.43 -97.93	106.42 0.23 -102.35	76.12 0.65 -66.65	70.09 0.83 -57.58	73.03 1.23 -54.97	65.96 1.98 -35.89	72.66 0.68 -60.53	67.88 1.30 -44.26	63.69 3.06 -0.33	60.17 2.72 -0.28	85.13 1.85 -48.18	127.69 0.31 -123.42	68.75 -0.53 -76.46	152.94 -1.20 -170.78	168.60 -1.14 -184.39	96.44 2.19 -57.63	101.91 -0.32 -108.39	89.53 -0.12 -92.49
INDECK___ILION 23567	-0.56 0.01 0.00	-4.97 0.04 0.00	-13.09 0.11 0.00	-13.93 0.11 0.00	-14.12 0.10 0.00	2.63 -0.01 0.00	5.52 -0.01 0.00	3.85 0.00 0.00	8.82 0.00 0.00	11.65 -0.02 0.00	16.78 -0.04 0.00	28.00 -0.08 0.00	11.41 -0.04 0.00	22.22 -0.09 0.00	59.92 -0.37 0.00	56.76 -0.41 0.00	34.88 -0.21 0.00	3.95 -0.01 0.00	-7.19 -0.02 0.00	-16.70 -0.07 0.00	-14.71 -0.06 0.00	36.69 0.07 0.00	-6.16 0.02 0.00	-2.84 0.00 0.00
INDECK___OLEAN 23982	16.06 -0.07 -16.69	10.22 -0.31 -15.54	5.01 -0.69 -18.90	4.03 -0.71 -18.78	4.34 -0.86 -19.42	17.44 0.16 -14.64	23.33 0.28 -17.52	22.33 0.19 -18.29	21.45 0.61 -12.02	22.97 0.91 -10.39	28.12 1.34 -9.96	36.80 2.25 -6.47	35.70 1.03 -23.21	66.25 2.08 -41.85	70.69 5.20 -5.19	78.42 5.10 -16.16	63.17 3.19 -24.88	27.76 0.16 -23.63	17.90 -0.56 -25.64	11.93 -1.39 -29.96	16.74 -1.21 -32.60	49.55 2.68 -10.24	12.92 -0.68 -19.77	12.88 -0.41 -16.14

INDECK___OSWEGO 23783	6.42 0.01 -6.98	1.59 0.10 -6.50	-5.03 0.27 -7.90	-5.91 0.29 -7.85	-5.85 0.25 -8.12	8.72 -0.04 -6.12	12.78 -0.07 -7.33	11.42 -0.07 -7.64	13.67 -0.13 -4.98	15.80 -0.18 -4.30	20.68 -0.27 -4.13	30.29 -0.48 -2.68	13.18 -0.19 -1.92	18.83 -0.37 3.12	59.54 -1.02 -0.27	56.43 -0.93 -0.19	38.57 -0.53 -4.00	13.65 -0.06 -9.75	3.71 0.09 -10.79	-3.72 0.16 -12.75	-0.76 0.12 -13.77	40.50 -0.43 -4.30	2.20 0.07 -8.30	4.08 0.02 -6.91
INDECK___YERKES 23781	12.57 -0.01 -13.15	7.32 0.09 -12.24	1.86 0.18 -14.88	0.87 0.12 -14.79	0.89 -0.18 -15.30	14.18 0.01 -11.53	19.45 0.12 -13.81	18.21 -0.05 -14.41	18.30 0.03 -9.46	19.93 0.09 -8.17	24.60 -0.06 -7.84	32.96 -0.21 -5.09	27.30 0.02 -15.83	45.69 -0.12 -23.49	60.26 -0.55 -0.51	57.08 -0.45 -0.35	42.61 -0.09 -7.60	22.37 -0.02 -18.43	12.99 -0.12 -20.28	6.67 -0.52 -23.83	10.71 -0.47 -25.83	45.09 0.38 -8.09	9.31 -0.14 -15.62	9.93 -0.10 -12.87
INDIAN POINT_GT_1 24139	65.38 -0.04 -66.00	56.15 -0.29 -61.45	60.79 -0.71 -74.70	59.40 -0.79 -74.23	61.74 -0.83 -76.79	60.68 0.17 -57.86	75.23 0.34 -69.37	76.83 0.28 -72.71	56.58 0.57 -47.19	53.20 0.76 -40.77	57.19 1.16 -39.21	55.42 1.93 -25.41	59.44 0.81 -47.17	63.64 1.58 -39.74	68.64 4.27 -4.08	64.10 4.10 -2.84	78.31 2.55 -40.67	100.30 0.26 -96.09	127.34 -0.41 -134.93	103.81 -0.88 -121.32	115.58 -0.76 -130.99	79.63 2.07 -40.94	73.75 -0.36 -80.28	62.69 -0.18 -65.71
INDIAN POINT_GT_2 23659	65.38 -0.04 -66.00	56.15 -0.29 -61.45	60.79 -0.71 -74.70	59.40 -0.79 -74.23	61.74 -0.83 -76.79	60.68 0.17 -57.86	75.23 0.34 -69.37	76.83 0.28 -72.71	56.58 0.57 -47.19	53.20 0.76 -40.77	57.19 1.16 -39.21	55.42 1.93 -25.41	59.44 0.81 -47.17	63.64 1.58 -39.74	68.64 4.27 -4.08	64.10 4.10 -2.84	78.31 2.55 -40.67	100.30 0.26 -96.09	127.34 -0.41 -134.93	103.81 -0.88 -121.32	115.58 -0.76 -130.99	79.63 2.07 -40.94	73.75 -0.36 -80.28	62.69 -0.18 -65.71
INDIAN POINT_GT_3 24019	65.38 -0.04 -66.00	56.15 -0.29 -61.45	60.79 -0.71 -74.70	59.40 -0.79 -74.23	61.74 -0.83 -76.79	60.68 0.17 -57.86	75.23 0.34 -69.37	76.83 0.28 -72.71	56.58 0.57 -47.19	53.20 0.76 -40.77	57.19 1.16 -39.21	55.42 1.93 -25.41	59.44 0.81 -47.17	63.64 1.58 -39.74	68.64 4.27 -4.08	64.10 4.10 -2.84	78.31 2.55 -40.67	100.30 0.26 -96.09	127.34 -0.41 -134.93	103.81 -0.88 -121.32	115.58 -0.76 -130.99	79.63 2.07 -40.94	73.75 -0.36 -80.28	62.69 -0.18 -65.71
INDIAN POINT___2 23530	64.74 -0.05 -65.36	55.56 -0.28 -60.86	60.06 -0.72 -73.98	58.67 -0.80 -73.51	60.99 -0.83 -76.04	60.12 0.17 -57.31	74.50 0.34 -68.63	75.44 0.27 -71.32	55.66 0.56 -46.28	52.40 0.74 -39.98	56.41 1.13 -38.45	54.89 1.89 -24.92	58.62 0.79 -46.37	63.13 1.56 -39.25	68.45 4.21 -3.95	63.96 4.04 -2.75	77.42 2.53 -39.80	98.37 0.26 -94.14	123.70 -0.41 -131.28	101.49 -0.88 -119.01	113.07 -0.78 -128.50	78.84 2.06 -40.16	72.18 -0.35 -78.71	61.43 -0.18 -64.46
INDIAN POINT___3 23531	65.40 -0.05 -66.02	56.17 -0.29 -61.47	60.81 -0.71 -74.72	59.42 -0.79 -74.25	61.77 -0.82 -76.81	60.70 0.17 -57.88	75.35 0.34 -69.49	77.77 0.29 -73.64	57.20 0.58 -47.80	53.76 0.78 -41.30	57.74 1.20 -39.72	55.83 2.01 -25.74	60.01 0.84 -47.71	64.03 1.64 -40.07	68.86 4.39 -4.17	64.28 4.21 -2.90	78.96 2.62 -41.24	101.61 0.25 -97.39	129.80 -0.41 -137.38	105.36 -0.87 -122.87	117.27 -0.75 -132.67	80.15 2.06 -41.46	74.81 -0.36 -81.34	63.53 -0.18 -66.55
IP CORINTH___1 23988	92.59 -0.02 -93.18	81.44 -0.30 -86.76	91.42 -0.84 -105.47	89.83 -0.93 -104.80	93.23 -0.96 -108.41	84.49 0.16 -81.69	103.89 0.43 -97.93	106.42 0.23 -102.35	76.12 0.65 -66.65	70.09 0.83 -57.58	73.03 1.23 -54.97	65.96 1.98 -35.89	72.66 0.68 -60.53	67.88 1.30 -44.26	63.69 3.06 -0.33	60.17 2.72 -0.28	85.13 1.85 -48.18	127.69 0.31 -123.42	68.75 -0.53 -76.46	152.94 -1.20 -170.78	168.60 -1.14 -184.39	96.48 2.22 -57.63	101.89 -0.33 -108.39	89.52 -0.13 -92.49
IP___TICONDEROGA 23804	92.42 -0.03 -93.02	81.16 -0.44 -86.61	90.88 -1.20 -105.28	89.25 -1.33 -104.62	92.61 -1.39 -108.22	84.43 0.23 -81.55	103.86 0.63 -97.70	106.28 0.35 -102.08	76.29 1.00 -66.47	70.39 1.29 -57.42	73.54 1.90 -54.82	66.95 3.07 -35.80	72.91 1.11 -60.35	68.59 2.14 -44.14	65.71 5.14 -0.28	62.12 4.71 -0.24	86.31 3.20 -48.01	127.55 0.48 -123.11	67.51 -0.84 -75.52	151.93 -1.91 -170.47	167.64 -1.77 -184.07	97.88 3.73 -57.52	101.44 -0.56 -108.17	89.25 -0.23 -92.33
ISLIP_RES_REC 323679	65.90 -0.05 -66.52	56.52 -0.40 -61.94	61.11 -0.98 -75.29	59.70 -1.08 -74.82	62.05 -1.12 -77.39	61.23 0.27 -58.32	76.00 0.53 -69.94	77.76 0.39 -73.52	57.31 0.77 -47.72	53.84 0.93 -41.23	57.85 1.37 -39.65	55.91 2.13 -25.70	59.98 0.88 -47.64	64.10 1.77 -40.02	69.45 5.00 -4.15	65.66 5.61 -2.89	235.93 3.76 -197.07	707.48 0.41 -703.10	1422.50 -0.69 -1430.36	363.21 -1.42 -381.26	947.10 -1.24 -962.99	216.38 3.33 -176.42	109.76 -0.53 -116.47	75.01 -0.29 -78.14
JARVIS____ 23743	-0.57 0.00 0.00	-4.99 0.03 0.00	-13.12 0.08 0.00	-13.97 0.07 0.00	-14.15 0.07 0.00	2.64 -0.01 0.00	5.51 -0.02 0.00	3.84 -0.01 0.00	8.79 -0.03 0.00	11.64 -0.04 0.00	16.78 -0.05 0.00	27.99 -0.08 0.00	11.42 -0.04 0.00	22.25 -0.07 0.00	60.08 -0.21 0.00	56.99 -0.18 0.00	34.99 -0.10 0.00	3.95 -0.02 0.00	-7.16 0.01 0.00	-16.61 0.02 0.00	-14.64 0.01 0.00	36.58 -0.05 0.00	-6.16 0.01 0.00	-2.84 0.00 0.00
JENNISON___1 23625	30.14 -0.05 -30.75	23.36 -0.26 -28.63	20.90 -0.70 -34.81	19.80 -0.75 -34.59	20.73 -0.82 -35.78	29.79 0.19 -26.96	38.24 0.41 -32.30	38.14 0.29 -34.00	36.41 0.72 -26.88	35.77 0.88 -23.22	40.33 1.23 -22.28	44.58 2.03 -14.47	47.07 0.86 -34.75	65.74 1.69 -41.74	66.47 4.41 -1.76	61.77 3.74 -0.86	55.15 2.41 -17.65	47.17 0.24 -42.97	39.90 -0.52 -47.59	38.31 -1.27 -56.22	44.92 -1.13 -60.70	58.29 2.69 -18.97	29.98 -0.44 -36.59	27.38 -0.22 -30.45
JENNISON___2 23626	30.14 -0.05 -30.75	23.36 -0.26 -28.63	20.90 -0.70 -34.81	19.80 -0.75 -34.59	20.73 -0.82 -35.78	29.79 0.19 -26.96	38.24 0.41 -32.30	38.14 0.29 -34.00	36.41 0.72 -26.88	35.77 0.88 -23.22	40.33 1.23 -22.28	44.58 2.03 -14.47	47.07 0.86 -34.75	65.74 1.69 -41.74	66.47 4.41 -1.76	61.77 3.74 -0.86	55.15 2.41 -17.65	47.17 0.24 -42.97	39.90 -0.52 -47.59	38.31 -1.27 -56.22	44.92 -1.13 -60.70	58.29 2.69 -18.97	29.98 -0.44 -36.59	27.38 -0.22 -30.45
JERICHO_RISE_WT_PWR 323719	-0.55 0.02 0.00	-5.10 -0.09 0.00	-13.39 -0.19 0.00	-14.20 -0.16 0.00	-14.32 -0.10 0.00	2.65 0.00 0.00	5.48 -0.05 0.00	3.90 0.05 0.00	8.88 0.06 0.00	11.73 0.06 0.00	16.90 0.07 0.00	28.08 0.00 0.00	11.39 -0.07 0.00	22.21 -0.11 0.00	59.98 -0.31 0.00	57.08 -0.09 0.00	34.86 -0.23 0.00	3.93 -0.03 0.00	-7.15 0.02 0.00	-16.59 0.04 0.00	-14.66 -0.01 0.00	36.31 -0.32 0.00	-6.18 -0.01 0.00	-2.83 0.01 0.00
KCE_NY_1 323755	92.20 -0.02 -92.79	81.11 -0.28 -86.40	91.08 -0.74 -105.03	89.50 -0.83 -104.37	92.87 -0.86 -107.96	84.12 0.13 -81.35	103.38 0.36 -97.49	105.90 0.18 -101.87	75.70 0.55 -66.33	69.70 0.72 -57.30	72.52 1.00 -54.70	65.51 1.71 -35.72	72.31 0.65 -60.21	67.61 1.25 -44.04	63.55 3.03 -0.23	60.21 2.83 -0.21	84.77 1.87 -47.81	126.95 0.30 -122.69	66.50 -0.52 -74.20	152.23 -1.18 -170.04	167.85 -1.10 -183.60	96.23 2.22 -57.38	101.32 -0.36 -107.85	89.11 -0.14 -92.10

KEDC PORT_JEFF_GT2 24210	65.90 -0.05 -66.52	56.55 -0.38 -61.94	61.18 -0.91 -75.29	59.77 -1.01 -74.82	62.13 -1.04 -77.39	61.22 0.25 -58.32	75.98 0.51 -69.94	77.74 0.37 -73.52	57.23 0.69 -47.72	53.74 0.83 -41.23	57.70 1.23 -39.65	55.70 1.91 -25.70	59.88 0.79 -47.64	63.93 1.59 -40.02	68.96 4.52 -4.15	65.14 5.09 -2.89	236.05 3.47 -197.49	709.07 0.39 -704.72	1424.46 -0.63 -1432.26	363.89 -1.24 -381.76	948.44 -1.09 -964.18	216.28 2.97 -176.69	109.88 -0.49 -116.53	75.05 -0.27 -78.16
KEDC PORT_JEFF_GT3 24211	65.90 -0.05 -66.52	56.55 -0.38 -61.94	61.18 -0.91 -75.29	59.77 -1.01 -74.82	62.13 -1.04 -77.39	61.22 0.25 -58.32	75.98 0.51 -69.94	77.74 0.37 -73.52	57.23 0.69 -47.72	53.74 0.83 -41.23	57.70 1.23 -39.65	55.70 1.91 -25.70	59.88 0.79 -47.64	63.93 1.59 -40.02	68.96 4.52 -4.15	65.14 5.09 -2.89	236.05 3.47 -197.49	709.07 0.39 -704.72	1424.46 -0.63 -1432.26	363.89 -1.24 -381.76	948.44 -1.09 -964.18	216.28 2.97 -176.69	109.88 -0.49 -116.53	75.05 -0.27 -78.16
KEDC_GLWD_GT4 24219	65.90 -0.05 -66.52	56.57 -0.35 -61.94	61.22 -0.87 -75.29	59.82 -0.96 -74.82	62.17 -1.01 -77.39	61.18 0.22 -58.32	75.90 0.43 -69.94	77.71 0.35 -73.52	57.25 0.71 -47.72	53.83 0.93 -41.23	57.91 1.43 -39.65	56.14 2.36 -25.70	60.08 0.99 -47.64	64.28 1.95 -40.02	69.74 5.29 -4.15	65.35 5.29 -2.89	193.60 3.33 -155.19	544.70 0.34 -540.40	1170.75 -0.56 -1178.48	295.49 -1.18 -313.30	785.48 -1.03 -801.16	179.72 2.76 -140.34	100.41 -0.46 -107.04	71.94 -0.23 -75.01
KEDC_GLWD_GT5 24220	65.90 -0.05 -66.52	56.57 -0.35 -61.94	61.22 -0.87 -75.29	59.82 -0.96 -74.82	62.17 -1.01 -77.39	61.18 0.22 -58.32	75.90 0.43 -69.94	77.71 0.35 -73.52	57.25 0.71 -47.72	53.83 0.93 -41.23	57.91 1.43 -39.65	56.14 2.36 -25.70	60.08 0.99 -47.64	64.28 1.95 -40.02	69.74 5.29 -4.15	65.35 5.29 -2.89	193.60 3.33 -155.19	544.70 0.34 -540.40	1170.75 -0.56 -1178.48	295.49 -1.18 -313.30	785.48 -1.03 -801.16	179.72 2.76 -140.34	100.41 -0.46 -107.04	71.94 -0.23 -75.01
KENSICO____ 23655	65.78 -0.05 -66.40	56.52 -0.29 -61.82	61.22 -0.73 -75.15	59.83 -0.81 -74.68	62.19 -0.84 -77.25	61.03 0.18 -58.21	75.69 0.35 -69.81	77.56 0.29 -73.42	57.07 0.60 -47.66	53.64 0.80 -41.17	57.65 1.23 -39.60	55.80 2.06 -25.66	59.90 0.86 -47.58	63.98 1.68 -39.99	68.94 4.50 -4.15	64.37 4.32 -2.88	78.87 2.68 -41.10	101.30 0.26 -97.07	129.13 -0.42 -136.72	104.99 -0.88 -122.50	116.86 -0.76 -132.27	80.07 2.10 -41.34	74.55 -0.36 -81.08	63.33 -0.18 -66.35
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	63.31 -0.06 -63.95	54.13 -0.41 -59.54	58.12 -1.06 -72.38	56.73 -1.16 -71.92	58.97 -1.21 -74.40	58.96 0.25 -56.07	73.26 0.52 -67.22	74.67 0.40 -70.42	54.46 0.85 -44.78	51.40 1.04 -38.68	55.38 1.43 -37.12	54.52 2.34 -24.10	57.44 0.97 -45.02	62.96 1.91 -38.74	68.66 5.18 -3.19	64.32 4.88 -2.28	76.29 3.11 -38.08	95.45 0.34 -91.15	108.40 -0.58 -116.15	98.92 -1.37 -116.92	110.38 -1.21 -126.25	79.28 3.20 -39.45	70.11 -0.53 -76.81	60.22 -0.26 -63.33
KIAC_JFK_GT1 23816	65.90 -0.04 -66.51	56.59 -0.32 -61.93	61.29 -0.79 -75.28	59.89 -0.88 -74.80	62.27 -0.89 -77.38	61.14 0.19 -58.31	75.84 0.38 -69.93	77.71 0.35 -73.51	57.22 0.68 -47.72	53.80 0.90 -41.22	57.85 1.38 -39.65	56.09 2.31 -25.70	60.05 0.97 -47.63	64.17 1.83 -40.02	69.31 4.86 -4.15	64.58 4.53 -2.89	78.87 2.64 -41.14	101.38 0.23 -97.19	129.33 -0.37 -136.87	105.28 -0.73 -122.63	117.19 -0.57 -132.42	79.94 1.93 -41.38	74.62 -0.39 -81.18	63.40 -0.19 -66.43
KIAC_JFK_GT2 23817	65.90 -0.04 -66.51	56.59 -0.32 -61.93	61.29 -0.79 -75.28	59.89 -0.88 -74.80	62.27 -0.89 -77.38	61.14 0.19 -58.31	75.84 0.38 -69.93	77.71 0.35 -73.51	57.22 0.68 -47.72	53.80 0.90 -41.22	57.85 1.38 -39.65	56.09 2.31 -25.70	60.05 0.97 -47.63	64.17 1.83 -40.02	69.31 4.86 -4.15	64.58 4.53 -2.89	78.87 2.64 -41.14	101.38 0.23 -97.19	129.33 -0.37 -136.87	105.28 -0.73 -122.63	117.19 -0.57 -132.42	79.94 1.93 -41.38	74.62 -0.39 -81.18	63.40 -0.19 -66.43
KINTIGH____ 23543	11.05 -0.02 -11.64	5.93 0.10 -10.84	0.27 0.29 -13.18	-0.65 0.29 -13.09	-0.60 0.08 -13.54	12.81 -0.04 -10.21	17.73 -0.03 -12.23	16.48 -0.12 -12.76	17.09 -0.10 -8.36	18.82 -0.08 -7.23	23.47 -0.29 -6.93	31.99 -0.59 -4.50	24.03 -0.15 -12.73	38.47 -0.44 -16.60	58.22 -1.40 0.67	52.35 -1.27 3.55	37.32 -0.69 -2.92	20.04 -0.09 -16.17	10.85 -0.01 -18.03	4.44 -0.22 -21.29	8.09 -0.25 -22.99	43.60 -0.21 -7.19	7.65 -0.04 -13.86	8.61 -0.08 -11.53
LACHUTE____HYDRO 323717	92.42 -0.03 -93.02	81.16 -0.44 -86.61	90.88 -1.20 -105.28	89.25 -1.33 -104.62	92.61 -1.39 -108.22	84.43 0.23 -81.55	103.86 0.63 -97.70	106.28 0.35 -102.08	76.29 1.00 -66.47	70.39 1.29 -57.42	73.54 1.90 -54.82	66.95 3.07 -35.80	72.91 1.11 -60.35	68.59 2.14 -44.14	65.71 5.14 -0.28	62.12 4.71 -0.24	86.31 3.20 -48.01	127.55 0.48 -123.11	67.51 -0.84 -75.52	151.93 -1.91 -170.47	167.64 -1.77 -184.07	97.88 3.73 -57.52	101.44 -0.56 -108.17	89.25 -0.23 -92.33
LEDERLE____ 23769	64.04 -0.05 -64.66	54.89 -0.31 -60.20	59.20 -0.78 -73.19	57.81 -0.87 -72.72	60.10 -0.90 -75.23	59.53 0.20 -56.69	73.88 0.37 -67.99	75.59 0.29 -71.46	55.80 0.61 -46.37	52.55 0.81 -40.06	56.59 1.24 -38.52	55.11 2.06 -24.97	58.77 0.86 -46.45	63.33 1.71 -39.31	68.86 4.60 -3.97	64.35 4.43 -2.76	77.76 2.77 -39.90	98.59 0.28 -94.34	124.10 -0.46 -131.73	101.60 -1.00 -119.24	113.21 -0.88 -128.74	79.16 2.30 -40.24	72.30 -0.40 -78.86	61.54 -0.19 -64.58
LINDEN COGEN____ 23786	65.90 -0.04 -66.51	56.63 -0.29 -61.93	61.39 -0.69 -75.28	59.98 -0.78 -74.80	62.36 -0.80 -77.38	61.13 0.17 -58.31	75.79 0.34 -69.93	77.68 0.32 -73.51	57.15 0.61 -47.72	53.73 0.83 -41.22	57.78 1.31 -39.65	55.98 2.20 -25.70	60.01 0.93 -47.63	64.13 1.80 -40.02	69.22 4.77 -4.15	64.57 4.52 -2.89	79.02 2.77 -41.15	101.40 0.25 -97.19	129.32 -0.38 -136.87	105.27 -0.75 -122.65	117.18 -0.61 -132.43	79.96 1.95 -41.39	74.66 -0.35 -81.18	63.41 -0.17 -66.43
LIPA_MISC_IPP 23656	65.91 -0.05 -66.52	56.58 -0.35 -61.94	61.25 -0.84 -75.29	59.85 -0.93 -74.82	62.20 -0.97 -77.39	61.20 0.24 -58.32	75.96 0.49 -69.94	77.72 0.35 -73.52	57.21 0.67 -47.72	53.69 0.79 -41.23	57.64 1.16 -39.65	55.57 1.79 -25.70	59.83 0.74 -47.64	63.82 1.48 -40.02	68.69 4.25 -4.15	64.90 4.84 -2.89	236.23 3.42 -197.72	709.99 0.39 -705.64	1426.13 -0.64 -1433.94	364.35 -1.22 -382.20	949.52 -1.06 -965.23	216.44 2.89 -176.92	109.97 -0.46 -116.60	75.09 -0.25 -78.18
LISF____SOLAR 323691	65.91 -0.04 -66.52	56.58 -0.34 -61.94	61.25 -0.85 -75.29	59.84 -0.93 -74.82	62.20 -0.97 -77.39	61.21 0.25 -58.32	75.97 0.50 -69.94	77.72 0.35 -73.52	57.21 0.67 -47.72	53.69 0.78 -41.23	57.62 1.14 -39.65	55.54 1.76 -25.70	59.82 0.73 -47.64	63.79 1.46 -40.02	68.64 4.19 -4.15	64.88 4.82 -2.89	236.17 3.44 -197.64	709.69 0.40 -705.33	1425.64 -0.65 -1433.46	364.21 -1.23 -382.08	949.20 -1.08 -964.94	216.41 2.93 -176.86	109.95 -0.46 -116.58	75.08 -0.25 -78.18
LITTLE FALLS____HYD 24013	-0.55 0.03 0.00	-4.94 0.06 0.00	-12.99 0.20 0.00	-13.85 0.19 0.00	-14.04 0.18 0.00	2.63 -0.01 0.00	5.51 -0.02 0.00	3.84 0.00 0.00	8.83 0.01 0.00	11.63 -0.05 0.00	16.74 -0.08 0.00	27.93 -0.15 0.00	11.37 -0.08 0.00	22.10 -0.22 0.00	59.44 -0.85 0.00	56.25 -0.92 0.00	34.59 -0.50 0.00	3.94 -0.03 0.00	-7.20 -0.03 0.00	-16.76 -0.13 0.00	-14.78 -0.13 0.00	36.72 0.09 0.00	-6.12 0.05 0.00	-2.83 0.01 0.00

LI_NEWBRDGE___DRP 323616	65.90 -0.05 -66.52	56.57 -0.36 -61.94	61.22 -0.87 -75.29	59.82 -0.96 -74.82	62.18 -0.99 -77.39	61.19 0.22 -58.32	75.92 0.44 -69.94	77.71 0.35 -73.52	57.23 0.69 -47.72	53.78 0.87 -41.23	57.81 1.33 -39.65	55.92 2.14 -25.70	59.98 0.89 -47.64	64.10 1.77 -40.02	69.39 4.94 -4.15	65.26 5.21 -2.89	239.44 3.37 -200.98	722.73 0.35 -718.41	1448.18 -0.57 -1455.93	370.33 -1.20 -388.16	963.71 -1.07 -979.43	219.55 2.83 -180.09	110.78 -0.47 -117.42	75.36 -0.25 -78.46
LOCKPORT___CC1 323769	12.15 -0.01 -12.73	6.98 0.14 -11.85	1.51 0.31 -14.41	0.54 0.26 -14.31	0.55 -0.04 -14.81	13.77 -0.03 -11.16	18.96 0.06 -13.37	17.69 -0.10 -13.95	17.88 -0.09 -9.15	19.51 -0.07 -7.91	24.11 -0.30 -7.58	32.38 -0.63 -4.93	26.28 -0.15 -14.97	42.34 -0.45 -20.48	57.91 -1.46 0.92	51.28 -1.34 4.54	37.04 -0.66 -2.61	21.62 -0.08 -17.74	12.52 -0.02 -19.71	6.35 -0.30 -23.29	10.20 -0.30 -25.14	44.40 -0.09 -7.86	8.93 -0.06 -15.16	9.70 -0.06 -12.61
LOCKPORT___CC2 323770	12.15 -0.01 -12.73	6.98 0.14 -11.85	1.51 0.31 -14.41	0.54 0.26 -14.31	0.55 -0.04 -14.81	13.77 -0.03 -11.16	18.96 0.06 -13.37	17.69 -0.10 -13.95	17.88 -0.09 -9.15	19.51 -0.07 -7.91	24.11 -0.30 -7.58	32.38 -0.63 -4.93	26.28 -0.15 -14.97	42.34 -0.45 -20.48	57.91 -1.46 0.92	51.28 -1.34 4.54	37.04 -0.66 -2.61	21.62 -0.08 -17.74	12.52 -0.02 -19.71	6.35 -0.30 -23.29	10.20 -0.30 -25.14	44.40 -0.09 -7.86	8.93 -0.06 -15.16	9.70 -0.06 -12.61
LOCKPORT___CC3 323771	12.15 -0.01 -12.73	6.98 0.14 -11.85	1.51 0.31 -14.41	0.54 0.26 -14.31	0.55 -0.04 -14.81	13.77 -0.03 -11.16	18.96 0.06 -13.37	17.69 -0.10 -13.95	17.88 -0.09 -9.15	19.51 -0.07 -7.91	24.11 -0.30 -7.58	32.38 -0.63 -4.93	26.28 -0.15 -14.97	42.34 -0.45 -20.48	57.91 -1.46 0.92	51.28 -1.34 4.54	37.04 -0.66 -2.61	21.62 -0.08 -17.74	12.52 -0.02 -19.71	6.35 -0.30 -23.29	10.20 -0.30 -25.14	44.40 -0.09 -7.86	8.93 -0.06 -15.16	9.70 -0.06 -12.61
LONG_LAKE_PHOENIX 24014	6.54 0.00 -7.11	1.69 0.08 -6.62	-4.95 0.21 -8.04	-5.83 0.22 -7.99	-5.78 0.18 -8.27	8.84 -0.04 -6.23	12.95 -0.05 -7.46	11.58 -0.05 -7.78	13.81 -0.08 -5.08	15.94 -0.12 -4.38	20.82 -0.21 -4.20	30.44 -0.37 -2.73	13.23 -0.14 -1.92	18.79 -0.28 3.25	59.75 -0.82 -0.27	56.65 -0.71 -0.19	38.78 -0.39 -4.08	13.84 -0.05 -9.93	3.87 0.05 -10.99	-3.58 0.06 -12.99	-0.59 0.03 -14.02	40.79 -0.22 -4.38	2.32 0.04 -8.45	4.20 0.01 -7.03
LOVETT___3 23632	64.24 -0.05 -64.87	55.10 -0.29 -60.39	59.49 -0.73 -73.42	58.11 -0.81 -72.95	60.40 -0.84 -75.47	59.69 0.18 -56.87	74.15 0.34 -68.28	76.59 0.30 -72.45	56.44 0.60 -47.02	53.10 0.80 -40.62	57.12 1.23 -39.07	55.46 2.06 -25.32	59.34 0.86 -47.02	63.65 1.68 -39.65	68.87 4.51 -4.06	64.32 4.33 -2.82	78.29 2.69 -40.51	99.95 0.27 -95.73	126.70 -0.42 -134.30	103.35 -0.90 -120.88	115.10 -0.78 -130.52	79.55 2.13 -40.79	73.45 -0.37 -79.99	62.44 -0.18 -65.47
LOVETT___4 23642	64.24 -0.05 -64.87	55.10 -0.29 -60.39	59.49 -0.73 -73.42	58.11 -0.81 -72.95	60.40 -0.84 -75.47	59.69 0.18 -56.87	74.15 0.34 -68.28	76.59 0.30 -72.45	56.44 0.60 -47.02	53.10 0.80 -40.62	57.12 1.23 -39.07	55.46 2.06 -25.32	59.34 0.86 -47.02	63.65 1.68 -39.65	68.87 4.51 -4.06	64.32 4.33 -2.82	78.29 2.69 -40.51	99.95 0.27 -95.73	126.70 -0.42 -134.30	103.35 -0.90 -120.88	115.10 -0.78 -130.52	79.55 2.13 -40.79	73.45 -0.37 -79.99	62.44 -0.18 -65.47
LOVETT___5 23593	64.24 -0.05 -64.87	55.10 -0.29 -60.39	59.49 -0.73 -73.42	58.11 -0.81 -72.95	60.40 -0.84 -75.47	59.69 0.18 -56.87	74.15 0.34 -68.28	76.59 0.30 -72.45	56.44 0.60 -47.02	53.10 0.80 -40.62	57.12 1.23 -39.07	55.46 2.06 -25.32	59.34 0.86 -47.02	63.65 1.68 -39.65	68.87 4.51 -4.06	64.32 4.33 -2.82	78.29 2.69 -40.51	99.95 0.27 -95.73	126.70 -0.42 -134.30	103.35 -0.90 -120.88	115.10 -0.78 -130.52	79.55 2.13 -40.79	73.45 -0.37 -79.99	62.44 -0.18 -65.47
LOWER RAQUET___HYD 24057	-0.58 -0.01 0.00	-5.32 -0.31 0.00	-13.98 -0.78 0.00	-14.87 -0.83 0.00	-15.13 -0.91 0.00	2.83 0.18 0.00	5.47 -0.06 0.00	4.10 0.25 0.00	8.91 0.09 0.00	11.75 0.08 0.00	16.95 0.12 0.00	27.88 -0.20 0.00	11.14 -0.31 0.00	21.45 -0.86 0.00	57.21 -3.08 0.00	57.64 0.47 0.00	33.11 -1.99 0.00	3.76 -0.20 0.00	-6.85 0.33 0.00	-15.89 0.74 0.00	-14.00 0.65 0.00	35.85 -0.78 0.00	-6.18 -0.01 0.00	-2.85 0.00 0.00
LOWER___HUDSON 24059	89.75 -0.01 -90.33	78.90 -0.20 -84.11	88.55 -0.49 -102.24	87.00 -0.55 -101.60	90.29 -0.58 -105.10	81.90 0.06 -79.20	100.66 0.23 -94.90	103.11 0.09 -99.17	73.64 0.33 -64.49	67.82 0.44 -55.71	70.59 0.62 -53.14	63.93 1.12 -34.73	70.36 0.44 -58.47	66.06 0.81 -42.93	61.94 1.92 0.27	58.87 1.83 0.13	81.93 1.16 -45.68	122.43 0.21 -118.25	54.48 -0.35 -62.00	147.95 -0.79 -165.37	163.13 -0.78 -178.55	93.81 1.38 -55.80	98.07 -0.23 -104.47	86.64 -0.08 -89.57
LWR___OSWEGATCHIE_HYD 23850	1.39 0.00 -1.95	-3.40 -0.20 -1.82	-11.50 -0.51 -2.21	-12.41 -0.56 -2.20	-12.59 -0.64 -2.27	4.48 0.13 -1.71	7.57 -0.01 -2.05	6.17 0.19 -2.14	10.34 0.13 -1.39	12.98 0.10 -1.20	18.13 0.15 -1.15	28.83 0.01 -0.75	12.53 -0.14 -1.22	22.66 -0.44 -0.78	58.69 -1.68 -0.07	57.85 0.64 -0.05	35.13 -1.08 -1.12	6.58 -0.11 -2.73	-4.00 0.15 -3.03	-12.79 0.27 -3.57	-10.57 0.22 -3.86	37.95 0.12 -1.21	-3.94 -0.09 -2.33	-0.95 -0.04 -1.94
LYONS_FALL_HYD 23570	1.38 0.00 -1.94	-3.28 -0.08 -1.81	-11.20 -0.20 -2.20	-12.09 -0.23 -2.19	-12.25 -0.28 -2.26	4.41 0.06 -1.70	7.65 0.08 -2.04	6.09 0.11 -2.13	10.38 0.17 -1.39	13.04 0.17 -1.20	18.20 0.23 -1.15	29.13 0.31 -0.74	12.75 0.09 -1.21	23.24 0.14 -0.77	60.62 0.26 -0.07	58.01 0.79 -0.05	36.37 0.16 -1.12	6.71 0.02 -2.72	-4.25 -0.09 -3.02	-13.37 -0.30 -3.56	-11.11 -0.30 -3.85	38.72 0.89 -1.20	-4.00 -0.15 -2.32	-0.98 -0.07 -1.93
MADISON___COUNTY_LFGE 323628	3.72 -0.01 -4.30	-1.07 -0.07 -4.01	-8.51 -0.18 -4.87	-9.39 -0.19 -4.84	-9.45 -0.24 -5.01	6.47 0.06 -3.77	10.18 0.13 -4.52	8.65 0.08 -4.72	12.08 0.21 -3.06	14.55 0.24 -2.64	19.68 0.32 -2.53	30.21 0.48 -1.65	11.08 0.20 0.57	16.59 0.40 6.13	61.48 1.02 -0.16	58.35 1.07 -0.12	38.27 0.70 -2.47	10.06 0.08 -6.02	-0.70 -0.19 -6.67	-9.27 -0.51 -7.87	-6.63 -0.48 -8.50	40.38 1.09 -2.66	-1.21 -0.16 -5.13	1.34 -0.08 -4.26
MAPLE_RIDGE_WT_1 323574	-3.41 0.04 2.88	-7.57 0.12 2.68	-16.11 0.35 3.26	-16.95 0.33 3.24	-17.27 0.30 3.35	0.07 -0.05 2.53	2.42 -0.09 3.02	0.69 -0.02 3.14	6.71 -0.07 2.04	9.80 -0.11 1.76	15.01 -0.11 1.71	26.84 -0.14 1.10	9.46 -0.06 1.93	20.86 -0.11 1.35	59.59 -0.30 0.40	56.60 -0.28 0.28	32.78 -0.18 2.13	-0.70 -0.02 4.64	-17.70 0.04 10.56	-21.78 0.08 5.23	-20.22 0.08 5.65	34.69 -0.17 1.77	-9.80 0.03 3.66	-5.66 0.02 2.84
MAPLE_RIDGE_WT_2 323611	-3.41 0.04 2.88	-7.57 0.12 2.68	-16.11 0.35 3.26	-16.95 0.33 3.24	-17.27 0.30 3.35	0.07 -0.05 2.53	2.42 -0.09 3.02	0.69 -0.02 3.14	6.71 -0.07 2.04	9.80 -0.11 1.76	15.01 -0.11 1.71	26.84 -0.14 1.10	9.46 -0.06 1.93	20.86 -0.11 1.35	59.59 -0.30 0.40	56.60 -0.28 0.28	32.78 -0.18 2.13	-0.70 -0.02 4.64	-17.70 0.04 10.56	-21.78 0.08 5.23	-20.22 0.08 5.65	34.69 -0.17 1.77	-9.80 0.03 3.66	-5.66 0.02 2.84

MARBLE_RIVER_WT_PWR 323696	-0.54 0.03 0.00	-5.10 -0.08 0.00	-13.38 -0.19 0.00	-14.19 -0.15 0.00	-14.32 -0.10 0.00	2.65 0.01 0.00	5.50 -0.03 0.00	3.91 0.06 0.00	8.91 0.09 0.00	11.78 0.11 0.00	16.96 0.14 0.00	28.18 0.10 0.00	11.43 -0.02 0.00	22.31 0.00 0.00	60.27 -0.02 0.00	57.29 0.12 0.00	35.04 -0.06 0.00	3.95 -0.02 0.00	-7.19 -0.01 0.00	-16.68 -0.05 0.00	-14.75 -0.10 0.00	36.49 -0.14 0.00	-6.20 -0.03 0.00	-2.84 0.01 0.00
MARSH_HILL_WT_PWR 323713	17.63 -0.01 -18.21	11.93 -0.01 -16.95	7.39 -0.02 -20.61	6.38 -0.05 -20.48	6.60 -0.36 -21.19	18.71 0.10 -15.96	24.88 0.22 -19.13	23.95 0.15 -19.95	22.29 0.41 -13.06	23.51 0.56 -11.28	28.34 0.69 -10.82	36.30 1.19 -7.03	46.61 0.55 -34.61	88.94 1.04 -65.58	66.10 2.69 -3.11	68.74 2.73 -8.84	55.54 1.86 -18.59	29.76 0.15 -25.65	20.58 -0.43 -28.18	15.51 -1.15 -33.29	20.26 -1.03 -35.95	49.91 2.05 -11.23	15.11 -0.39 -21.67	14.96 -0.23 -18.03
MG_INDUSTRY___DRP 24185	83.77 -0.02 -84.36	73.40 -0.14 -78.55	81.91 -0.38 -95.49	80.44 -0.40 -94.88	83.52 -0.42 -98.15	76.68 0.08 -73.97	94.35 0.18 -88.64	96.60 0.13 -92.62	69.35 0.26 -60.27	64.09 0.34 -52.07	67.15 0.51 -49.81	61.44 0.90 -32.46	68.11 0.37 -56.29	66.08 0.73 -43.04	63.90 1.88 -1.72	60.25 1.85 -1.23	82.25 1.17 -45.99	118.95 0.16 -114.82	91.57 -0.26 -99.01	137.36 -0.59 -154.58	151.73 -0.52 -166.91	90.04 1.25 -52.16	92.97 -0.18 -99.33	80.79 -0.09 -83.72
MID___OSWEGATCHIE_HYD 23849	1.39 0.00 -1.95	-3.40 -0.20 -1.82	-11.50 -0.51 -2.21	-12.41 -0.56 -2.20	-12.59 -0.64 -2.27	4.48 0.13 -1.71	7.57 -0.01 -2.05	6.17 0.19 -2.14	10.34 0.13 -1.39	12.98 0.10 -1.20	18.13 0.15 -1.15	28.83 0.01 -0.75	12.53 -0.14 -1.22	22.66 -0.44 -0.78	58.69 -1.68 -0.07	57.85 0.64 -0.05	35.13 -1.08 -1.12	6.58 -0.11 -2.73	-4.00 0.15 -3.03	-12.79 0.27 -3.57	-10.57 0.22 -3.86	37.95 0.12 -1.21	-3.94 -0.09 -2.33	-0.95 -0.04 -1.94
MID___RAQUETTE_HYD 23851	-0.58 -0.01 0.00	-5.32 -0.31 0.00	-13.98 -0.78 0.00	-14.87 -0.83 0.00	-15.13 -0.91 0.00	2.83 0.18 0.00	5.47 -0.06 0.00	4.10 0.25 0.00	8.91 0.09 0.00	11.75 0.08 0.00	16.95 0.12 0.00	27.88 -0.20 0.00	11.14 -0.31 0.00	21.45 -0.86 0.00	57.21 -3.08 0.00	57.64 0.47 0.00	33.11 -1.99 0.00	3.76 -0.20 0.00	-6.85 0.33 0.00	-15.89 0.74 0.00	-14.00 0.65 0.00	35.85 -0.78 0.00	-6.18 -0.01 0.00	-2.85 0.00 0.00
MILLIKEN___1 23584	17.22 -0.03 -17.82	11.46 -0.12 -16.59	6.68 -0.29 -20.17	5.69 -0.31 -20.04	6.11 -0.40 -20.73	18.35 0.09 -15.62	24.45 0.21 -18.72	23.45 0.13 -19.47	21.19 0.29 -12.08	22.44 0.33 -10.44	27.27 0.44 -10.01	35.29 0.71 -6.50	-15.07 0.29 26.82	-60.57 0.58 83.47	62.49 1.54 -0.65	59.23 1.58 -0.48	46.43 1.11 -10.23	28.97 0.11 -24.90	20.12 -0.27 -27.57	15.20 -0.73 -32.57	19.85 -0.66 -35.16	49.11 1.49 -10.99	14.78 -0.25 -21.20	14.66 -0.13 -17.64
MILLIKEN___2 23585	17.22 -0.03 -17.82	11.46 -0.12 -16.59	6.68 -0.29 -20.17	5.69 -0.31 -20.04	6.11 -0.40 -20.73	18.35 0.09 -15.62	24.45 0.21 -18.72	23.45 0.13 -19.47	21.19 0.29 -12.08	22.44 0.33 -10.44	27.27 0.44 -10.01	35.29 0.71 -6.50	-15.07 0.29 26.82	-60.57 0.58 83.47	62.49 1.54 -0.65	59.23 1.58 -0.48	46.43 1.11 -10.23	28.97 0.11 -24.90	20.12 -0.27 -27.57	15.20 -0.73 -32.57	19.85 -0.66 -35.16	49.11 1.49 -10.99	14.78 -0.25 -21.20	14.66 -0.13 -17.64
MILLIKEN___DIESEL 23629	17.22 -0.03 -17.82	11.46 -0.12 -16.59	6.68 -0.29 -20.17	5.69 -0.31 -20.04	6.11 -0.40 -20.73	18.35 0.09 -15.62	24.45 0.21 -18.72	23.45 0.13 -19.47	21.19 0.29 -12.08	22.44 0.33 -10.44	27.27 0.44 -10.01	35.29 0.71 -6.50	-15.07 0.29 26.82	-60.57 0.58 83.47	62.49 1.54 -0.65	59.23 1.58 -0.48	46.43 1.11 -10.23	28.97 0.11 -24.90	20.12 -0.27 -27.57	15.20 -0.73 -32.57	19.85 -0.66 -35.16	49.11 1.49 -10.99	14.78 -0.25 -21.20	14.66 -0.13 -17.64
MILLSEAT___LFGE 323607	11.69 -0.01 -12.27	6.49 0.08 -11.43	0.83 0.14 -13.89	-0.15 0.09 -13.80	-0.15 -0.21 -14.28	13.41 0.01 -10.76	18.57 0.14 -12.89	17.27 -0.03 -13.45	17.69 0.05 -8.82	19.40 0.10 -7.62	24.07 -0.06 -7.31	32.58 -0.25 -4.75	25.49 0.00 -14.03	40.71 -0.13 -18.52	58.52 -0.65 1.13	51.23 -0.70 5.24	36.50 -0.27 -1.68	21.02 -0.03 -17.09	11.73 -0.11 -19.01	5.30 -0.53 -22.46	9.10 -0.51 -24.25	44.70 0.50 -7.58	8.31 -0.14 -14.62	9.23 -0.09 -12.16
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	65.58 -0.05 -66.20	56.34 -0.29 -61.64	61.01 -0.72 -74.93	59.62 -0.80 -74.46	61.97 -0.83 -77.02	60.86 0.17 -58.04	75.48 0.34 -69.61	77.28 0.28 -73.15	56.88 0.58 -47.48	53.47 0.77 -41.02	57.47 1.19 -39.45	55.64 1.99 -25.57	59.72 0.83 -47.43	63.84 1.63 -39.90	68.79 4.38 -4.13	64.24 4.20 -2.87	78.65 2.62 -40.94	100.93 0.25 -96.71	128.52 -0.41 -136.10	104.55 -0.87 -122.06	116.39 -0.75 -131.79	79.88 2.07 -41.19	74.25 -0.36 -80.78	63.09 -0.18 -66.11
MODEL_CITY_ENERGY 24167	12.28 0.01 -12.84	7.17 0.22 -11.95	1.82 0.48 -14.53	0.83 0.43 -14.44	0.82 0.10 -14.94	13.84 -0.06 -11.26	19.05 0.03 -13.48	17.77 -0.15 -14.07	17.82 -0.23 -9.23	19.39 -0.25 -7.98	23.90 -0.57 -7.65	31.97 -1.08 -4.97	26.30 -0.33 -15.18	40.43 -0.82 -18.93	55.02 -2.44 2.83	43.71 -2.28 11.18	30.11 -1.22 3.76	21.61 -0.12 -17.77	12.81 0.10 -19.88	6.84 -0.02 -23.49	10.70 -0.02 -25.36	43.91 -0.64 -7.93	9.16 0.04 -15.29	9.88 0.00 -12.72
MODERN_LFGE___ 323580	12.28 0.01 -12.84	7.17 0.22 -11.95	1.82 0.48 -14.53	0.83 0.43 -14.44	0.82 0.10 -14.94	13.84 -0.06 -11.26	19.05 0.03 -13.48	17.77 -0.15 -14.07	17.82 -0.23 -9.23	19.39 -0.25 -7.98	23.90 -0.57 -7.65	31.97 -1.08 -4.97	26.30 -0.33 -15.18	40.43 -0.82 -18.93	55.02 -2.44 2.83	43.71 -2.28 11.18	30.11 -1.22 3.76	21.61 -0.12 -17.77	12.81 0.10 -19.88	6.84 -0.02 -23.49	10.70 -0.02 -25.36	43.91 -0.64 -7.93	9.16 0.04 -15.29	9.88 0.00 -12.72
MOHAWK_PAPER___DRP 24187	87.83 0.00 -88.41	77.15 -0.16 -82.31	86.47 -0.39 -100.06	84.95 -0.44 -99.43	88.17 -0.46 -102.86	80.19 0.04 -77.51	98.60 0.18 -92.89	101.01 0.08 -97.09	72.42 0.28 -63.33	66.75 0.37 -54.71	69.55 0.51 -52.21	63.14 0.96 -34.10	69.63 0.39 -57.79	65.91 0.72 -42.88	62.13 1.78 -0.06	59.02 1.76 -0.09	81.56 1.07 -45.39	121.01 0.23 -116.82	60.00 -0.38 -67.55	144.90 -0.85 -162.39	159.88 -0.81 -175.34	92.91 1.49 -54.80	96.47 -0.22 -102.86	85.03 -0.08 -87.95
MONGAUP___HYD 23641	61.60 -0.07 -62.23	52.63 -0.30 -57.94	56.47 -0.77 -70.44	55.11 -0.84 -69.99	57.31 -0.88 -72.41	57.38 0.18 -54.56	71.21 0.36 -65.32	71.82 0.25 -67.73	53.22 0.48 -43.92	50.25 0.63 -37.94	54.26 0.96 -36.48	53.29 1.56 -23.65	56.40 0.65 -44.30	61.63 1.29 -38.02	67.40 3.45 -3.65	63.06 3.35 -2.54	74.53 1.80 -37.64	93.34 0.19 -89.19	115.07 -0.35 -122.59	95.55 -0.84 -113.02	106.66 -0.72 -122.03	76.99 2.23 -38.14	68.10 -0.39 -74.66	58.18 -0.19 -61.21
MONTAUK___DIESEL 23721	65.90 -0.05 -66.52	56.44 -0.49 -61.94	60.87 -1.23 -75.29	59.43 -1.35 -74.82	61.76 -1.41 -77.39	61.30 0.33 -58.32	76.16 0.69 -69.94	77.83 0.47 -73.52	57.51 0.96 -47.72	54.07 1.17 -41.23	58.15 1.67 -39.65	56.38 2.60 -25.70	60.16 1.07 -47.64	64.47 2.13 -40.02	70.38 5.94 -4.15	66.63 6.58 -2.89	236.98 4.19 -197.69	709.93 0.44 -705.53	1425.73 -0.86 -1433.76	363.72 -1.80 -382.15	948.88 -1.59 -965.12	217.68 4.16 -176.90	109.76 -0.66 -116.59	74.99 -0.35 -78.18

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	65.90 -0.05 -66.51	56.62 -0.30 -61.93	61.34 -0.75 -75.29	59.93 -0.84 -74.81	62.30 -0.86 -77.39	61.14 0.18 -58.32	75.83 0.36 -69.94	77.68 0.32 -73.51	57.17 0.63 -47.72	53.76 0.86 -41.23	57.81 1.33 -39.65	56.01 2.23 -25.70	60.03 0.94 -47.64	64.15 1.82 -40.02	69.30 4.85 -4.15	64.68 4.63 -2.89	79.09 2.85 -41.15	101.43 0.27 -97.19	129.28 -0.43 -136.88	105.15 -0.87 -122.66	117.05 -0.73 -132.44	80.16 2.15 -41.39	74.64 -0.38 -81.19	63.40 -0.19 -66.43
MUNSVILLE_WIND_PWR 323609	26.74 -0.05 -27.36	20.14 -0.32 -25.47	16.93 -0.83 -30.96	15.83 -0.89 -30.77	16.63 -0.97 -31.83	26.85 0.23 -23.98	34.79 0.53 -28.73	34.68 0.39 -30.44	36.78 1.08 -26.88	36.15 1.26 -23.22	40.85 1.74 -22.28	45.47 2.92 -14.47	47.44 1.24 -34.75	66.52 2.47 -41.74	68.31 6.26 -1.76	62.10 4.18 -0.76	53.43 2.64 -15.70	42.46 0.28 -38.22	34.50 -0.66 -42.33	31.69 -1.68 -50.00	37.84 -1.50 -53.99	56.83 3.33 -16.87	25.85 -0.52 -32.55	23.98 -0.26 -27.08
N SALMON___HYD 24042	-0.56 0.01 0.00	-5.20 -0.19 0.00	-13.66 -0.46 0.00	-14.50 -0.46 0.00	-14.67 -0.45 0.00	2.72 0.08 0.00	5.54 0.01 0.00	4.00 0.15 0.00	9.00 0.19 0.00	11.89 0.21 0.00	17.12 0.29 0.00	28.36 0.29 0.00	11.46 0.01 0.00	22.27 -0.05 0.00	59.99 -0.30 0.00	57.85 0.68 0.00	34.83 -0.26 0.00	3.94 -0.03 0.00	-7.16 0.01 0.00	-16.63 0.00 0.00	-14.69 -0.04 0.00	36.66 0.03 0.00	-6.25 -0.08 0.00	-2.87 -0.02 0.00
N.E._GEN_SANDY PD 24062	75.89 -0.03 -76.48	65.99 -0.21 -71.21	72.88 -0.49 -86.57	71.43 -0.55 -86.02	74.20 -0.57 -88.99	69.78 0.08 -67.06	85.74 0.21 -80.00	85.06 0.12 -81.09	63.82 0.34 -54.66	59.36 0.47 -47.22	62.00 0.69 -44.49	58.72 1.20 -29.44	58.99 0.49 -47.05	57.44 0.93 -34.19	55.01 2.34 7.63	54.31 2.26 5.12	63.04 1.40 -26.55	88.64 0.17 -84.50	-107.73 -0.25 100.31	123.15 -0.54 -140.32	136.36 -0.51 -151.51	85.04 1.06 -47.35	76.06 -0.21 -82.44	73.06 -0.09 -76.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	64.15 -0.05 -64.78	55.01 -0.29 -60.31	59.37 -0.74 -73.32	57.98 -0.83 -72.85	60.28 -0.86 -75.36	59.61 0.18 -56.79	74.03 0.35 -68.15	76.15 0.29 -72.02	56.15 0.60 -46.74	52.85 0.80 -40.38	56.88 1.22 -38.83	55.28 2.04 -25.17	59.08 0.85 -46.77	63.49 1.67 -39.50	68.83 4.51 -4.02	64.30 4.34 -2.80	78.04 2.71 -40.24	99.36 0.27 -95.12	125.56 -0.44 -133.17	102.59 -0.94 -120.16	114.28 -0.82 -129.75	79.36 2.19 -40.55	72.95 -0.38 -79.50	62.05 -0.19 -65.08
NARROWS_GT1_1 24228	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT1_2 24229	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT1_3 24230	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT1_4 24231	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT1_5 24232	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT1_6 24233	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT1_7 24234	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT1_8 24235	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT2_1 24236	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT2_2 24237	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43

NARROWS_GT2_3 24238	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT2_4 24239	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT2_5 24240	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT2_6 24241	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT2_7 24242	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NARROWS_GT2_8 24243	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	75.99 0.01 -76.55	66.17 -0.09 -71.27	73.19 -0.25 -86.64	71.79 -0.26 -86.10	74.55 -0.29 -89.06	69.77 0.01 -67.11	86.08 0.12 -80.43	87.99 0.05 -84.10	63.50 0.18 -54.50	58.99 0.23 -47.08	62.12 0.19 -45.10	57.79 0.36 -29.35	63.69 0.12 -52.11	63.96 0.21 -41.43	63.06 0.39 -2.38	59.34 0.49 -1.68	78.53 0.33 -43.10	110.03 0.11 -105.96	99.74 -0.28 -107.20	122.84 -0.74 -140.21	135.99 -0.75 -151.39	85.22 1.28 -47.31	84.46 -0.17 -90.80	73.06 -0.04 -75.94
NEG CAPITAL___MECHNVIL 23645	91.48 -0.02 -92.07	80.44 -0.28 -85.72	90.29 -0.72 -104.21	88.71 -0.80 -103.55	92.06 -0.84 -107.12	83.48 0.12 -80.72	102.61 0.35 -96.73	105.09 0.17 -101.08	75.13 0.52 -65.78	69.18 0.68 -56.83	72.02 0.96 -54.23	65.15 1.64 -35.43	71.76 0.64 -59.67	67.20 1.21 -43.68	63.31 2.97 -0.05	60.04 2.79 -0.09	84.04 1.82 -47.13	125.56 0.29 -121.31	62.27 -0.50 -69.95	150.89 -1.15 -168.67	166.38 -1.08 -182.12	95.69 2.15 -56.91	100.31 -0.35 -106.83	88.37 -0.14 -91.35
NEG CENTRAL_HIGH_ACRES 23767	9.73 0.00 -10.31	4.71 0.12 -9.60	-1.18 0.36 -11.67	-2.08 0.37 -11.59	-1.99 0.24 -11.99	11.62 -0.05 -9.04	16.28 -0.07 -10.83	14.98 -0.13 -11.27	16.00 -0.14 -7.33	17.83 -0.17 -6.33	22.53 -0.36 -6.07	31.36 -0.66 -3.94	19.59 -0.22 -8.36	30.57 -0.51 -8.77	59.21 -1.48 -0.39	56.08 -1.36 -0.27	40.20 -0.77 -5.88	18.20 -0.09 -14.33	8.75 0.05 -15.87	2.10 -0.02 -18.75	5.54 -0.05 -20.24	42.54 -0.41 -6.33	6.08 0.05 -12.20	7.30 -0.01 -10.15
NEG CENTRAL___DRP 24199	10.90 -0.01 -11.48	5.66 -0.02 -10.69	-0.24 -0.04 -12.99	-1.16 -0.04 -12.91	-1.02 -0.16 -13.36	12.75 0.04 -10.07	17.70 0.11 -12.06	16.47 0.06 -12.57	17.17 0.18 -8.17	18.94 0.21 -7.06	23.84 0.25 -6.77	32.87 0.40 -4.40	22.93 0.18 -11.29	37.19 0.34 -14.54	61.66 0.92 -0.44	58.33 0.86 -0.31	42.30 0.63 -6.58	20.04 0.05 -16.03	10.39 -0.18 -17.75	3.81 -0.53 -20.97	7.51 -0.48 -22.64	44.61 0.91 -7.08	7.32 -0.16 -13.65	8.42 -0.10 -11.36
NEG CENTRAL___INDECK 23768	14.53 -0.03 -15.13	8.97 -0.10 -14.09	3.66 -0.26 -17.12	2.67 -0.31 -17.02	2.84 -0.54 -17.60	16.01 0.11 -13.27	21.69 0.27 -15.89	20.56 0.14 -16.58	20.04 0.35 -10.87	21.52 0.45 -9.39	26.34 0.50 -9.00	34.70 0.77 -5.85	34.62 0.39 -22.78	62.24 0.65 -39.27	63.83 1.71 -1.83	63.66 1.78 -4.71	49.25 1.27 -12.89	25.35 0.12 -21.27	15.91 -0.35 -23.43	9.92 -1.13 -27.68	14.13 -1.10 -29.88	48.11 2.14 -9.34	11.46 -0.38 -18.02	11.93 -0.22 -14.99
NEG CENTRAL___SENECA 23627	12.14 -0.02 -12.73	6.82 -0.03 -11.86	1.14 -0.07 -14.41	0.20 -0.08 -14.32	0.37 -0.22 -14.82	13.86 0.06 -11.16	19.05 0.14 -13.38	17.86 0.07 -13.94	18.14 0.24 -9.08	19.82 0.30 -7.84	24.70 0.36 -7.52	33.53 0.56 -4.89	30.01 0.27 -18.29	52.82 0.48 -30.02	62.11 1.32 -0.49	58.77 1.26 -0.34	43.29 0.90 -7.30	21.80 0.06 -17.78	12.26 -0.25 -19.68	5.93 -0.70 -23.25	9.82 -0.64 -25.11	45.68 1.21 -7.85	8.75 -0.21 -15.14	9.62 -0.13 -12.59
NEG CENTRAL___STATE_STREET 24147	10.61 -0.04 -11.22	5.35 -0.08 -10.44	-0.70 -0.19 -12.70	-1.62 -0.19 -12.62	-1.50 -0.33 -13.05	12.54 0.06 -9.83	17.48 0.17 -11.78	16.20 0.08 -12.28	16.95 0.25 -7.88	18.74 0.26 -6.81	23.74 0.38 -6.53	32.95 0.62 -4.24	11.71 0.24 -0.01	10.59 0.50 12.23	62.07 1.35 -0.43	58.71 1.24 -0.30	42.43 0.90 -6.43	19.72 0.09 -15.66	9.94 -0.23 -17.35	3.26 -0.60 -20.49	6.96 -0.52 -22.13	44.66 1.11 -6.91	6.97 -0.20 -13.34	8.15 -0.11 -11.10
NEG MILLWOOD___DRP 24198	66.62 -0.05 -67.24	57.27 -0.32 -62.61	62.10 -0.80 -76.11	60.71 -0.88 -75.63	63.09 -0.92 -78.23	61.79 0.19 -58.95	76.59 0.39 -70.67	78.19 0.31 -74.02	57.52 0.66 -48.04	54.05 0.92 -41.46	58.03 1.34 -39.87	56.11 2.17 -25.86	60.24 0.90 -47.89	64.22 1.76 -40.14	69.14 4.72 -4.12	64.57 4.54 -2.86	79.27 2.85 -41.33	101.98 0.29 -97.73	128.86 -0.48 -136.51	105.83 -1.05 -123.50	117.79 -0.91 -133.35	80.71 2.41 -41.68	75.11 -0.41 -81.69	63.84 -0.20 -66.89
NEG NORTH_FLCN_SEA 23793	-0.55 0.02 0.00	-5.16 -0.15 0.00	-13.53 -0.33 0.00	-14.33 -0.29 0.00	-14.47 -0.25 0.00	2.69 0.05 0.00	5.57 0.04 0.00	3.94 0.10 0.00	9.02 0.20 0.00	11.91 0.23 0.00	17.14 0.31 0.00	28.49 0.41 0.00	11.56 0.11 0.00	22.56 0.25 0.00	60.89 0.60 0.00	57.88 0.72 0.00	35.46 0.36 0.00	3.99 0.03 0.00	-7.28 -0.11 0.00	-16.91 -0.27 0.00	-14.95 -0.30 0.00	37.00 0.37 0.00	-6.28 -0.11 0.00	-2.88 -0.04 0.00

NEG NORTH_KES_CHATEGAY 23792	-0.55 0.02 0.00	-5.11 -0.10 0.00	-13.42 -0.22 0.00	-14.23 -0.19 0.00	-14.36 -0.14 0.00	2.65 0.01 0.00	5.49 -0.04 0.00	3.90 0.05 0.00	8.89 0.07 0.00	11.74 0.07 0.00	16.90 0.07 0.00	28.07 0.00 0.00	11.39 -0.07 0.00	22.20 -0.11 0.00	59.98 -0.31 0.00	57.06 -0.11 0.00	34.86 -0.23 0.00	3.93 -0.03 0.00	-7.17 0.01 0.00	-16.63 0.00 0.00	-14.71 -0.06 0.00	36.42 -0.21 0.00	-6.20 -0.03 0.00	-2.84 0.01 0.00
NEG NORTH___ALICE_FALLS 23915	-0.55 0.02 0.00	-5.15 -0.14 0.00	-13.51 -0.31 0.00	-14.32 -0.28 0.00	-14.45 -0.23 0.00	2.68 0.04 0.00	5.56 0.03 0.00	3.94 0.10 0.00	9.00 0.19 0.00	11.88 0.21 0.00	17.09 0.27 0.00	28.41 0.33 0.00	11.53 0.08 0.00	22.48 0.16 0.00	60.69 0.40 0.00	57.70 0.53 0.00	35.33 0.24 0.00	3.98 0.01 0.00	-7.27 -0.10 0.00	-16.89 -0.26 0.00	-14.93 -0.28 0.00	36.95 0.33 0.00	-6.27 -0.10 0.00	-2.88 -0.03 0.00
NEG NORTH___LWR_SARANAC 23913	-0.55 0.02 0.00	-5.15 -0.14 0.00	-13.51 -0.31 0.00	-14.32 -0.28 0.00	-14.45 -0.23 0.00	2.68 0.04 0.00	5.56 0.03 0.00	3.94 0.10 0.00	9.00 0.19 0.00	11.88 0.21 0.00	17.09 0.27 0.00	28.41 0.33 0.00	11.53 0.08 0.00	22.48 0.16 0.00	60.69 0.40 0.00	57.70 0.53 0.00	35.33 0.24 0.00	3.98 0.01 0.00	-7.27 -0.10 0.00	-16.89 -0.26 0.00	-14.93 -0.28 0.00	36.95 0.33 0.00	-6.27 -0.10 0.00	-2.88 -0.03 0.00
NEG NORTH___PLATTSBURG 23628	-0.55 0.02 0.00	-5.15 -0.14 0.00	-13.51 -0.31 0.00	-14.32 -0.28 0.00	-14.45 -0.23 0.00	2.68 0.04 0.00	5.56 0.03 0.00	3.94 0.10 0.00	9.00 0.19 0.00	11.88 0.21 0.00	17.09 0.27 0.00	28.41 0.33 0.00	11.53 0.08 0.00	22.48 0.16 0.00	60.69 0.40 0.00	57.70 0.53 0.00	35.33 0.24 0.00	3.98 0.01 0.00	-7.27 -0.10 0.00	-16.89 -0.26 0.00	-14.93 -0.28 0.00	36.95 0.33 0.00	-6.27 -0.10 0.00	-2.88 -0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	12.15 -0.01 -12.73	6.98 0.14 -11.85	1.51 0.31 -14.41	0.54 0.26 -14.31	0.55 -0.04 -14.81	13.77 -0.03 -11.16	18.96 0.06 -13.37	17.69 -0.10 -13.95	17.88 -0.09 -9.15	19.51 -0.07 -7.91	24.11 -0.30 -7.58	32.38 -0.63 -4.93	26.28 -0.15 -14.97	42.34 -0.45 -20.48	57.91 -1.46 0.92	51.28 -1.34 4.54	37.04 -0.66 -2.61	21.62 -0.08 -17.74	12.52 -0.02 -19.71	6.35 -0.30 -23.29	10.20 -0.30 -25.14	44.40 -0.09 -7.86	8.93 -0.06 -15.16	9.70 -0.06 -12.61
NEG WEST___LANCASTR 23811	13.15 -0.03 -13.76	7.79 -0.01 -12.81	2.32 -0.05 -15.57	1.35 -0.08 -15.47	1.43 -0.36 -16.00	14.75 0.05 -12.06	20.15 0.18 -14.44	18.95 0.03 -15.08	18.95 0.23 -9.90	20.60 0.38 -8.55	25.43 0.40 -8.20	33.93 0.53 -5.33	28.86 0.33 -17.09	55.09 0.49 -32.29	68.41 1.13 -6.98	81.03 1.17 -22.69	65.65 0.92 -29.63	23.81 0.08 -19.77	13.71 -0.32 -21.21	7.30 -0.98 -24.91	11.47 -0.88 -27.00	46.40 1.31 -8.46	9.87 -0.29 -16.33	10.43 -0.18 -13.45
NEG_PENN_ALLEGHNY 23528	28.29 -0.02 -28.88	21.77 -0.11 -26.89	19.19 -0.30 -32.69	18.13 -0.31 -32.48	19.00 -0.38 -33.60	28.06 0.09 -25.32	36.06 0.20 -30.34	35.65 0.14 -31.68	30.36 0.32 -21.22	30.43 0.42 -18.34	35.00 0.57 -17.60	40.46 0.95 -11.43	45.59 0.41 -33.72	70.99 0.84 -47.83	63.87 2.19 -1.39	60.32 2.22 -0.93	53.54 1.50 -16.95	44.93 0.13 -40.84	41.88 -0.28 -49.33	35.46 -0.70 -52.79	41.73 -0.62 -57.00	55.92 1.48 -17.81	28.12 -0.26 -34.55	25.61 -0.14 -28.59
NEG___GEN_MONROE 24207	10.09 -0.03 -10.69	4.92 -0.02 -9.95	-1.14 -0.04 -12.10	-2.08 -0.05 -12.02	-2.04 -0.25 -12.43	12.03 0.02 -9.37	16.87 0.12 -11.22	15.57 0.00 -11.72	16.64 0.15 -7.68	18.56 0.25 -6.63	23.39 0.21 -6.36	32.45 0.23 -4.14	22.39 0.17 -10.77	36.58 0.20 -14.05	61.13 0.41 -0.41	57.92 0.47 -0.29	41.64 0.40 -6.15	18.97 0.04 -14.97	9.19 -0.21 -16.57	2.27 -0.68 -19.58	5.86 -0.63 -21.14	44.12 0.89 -6.61	6.38 -0.19 -12.75	7.63 -0.13 -10.60
NEPA___ENERGY 23901	14.48 -0.04 -15.09	8.96 -0.08 -14.05	3.65 -0.23 -17.08	2.68 -0.26 -16.97	2.88 -0.46 -17.56	15.99 0.12 -13.23	21.62 0.25 -15.84	20.53 0.14 -16.54	20.10 0.42 -10.87	21.70 0.64 -9.39	26.68 0.86 -9.00	35.29 1.36 -5.85	31.41 0.62 -19.33	59.23 1.25 -35.66	69.92 3.13 -6.50	81.04 2.99 -20.88	65.93 2.24 -28.60	25.66 0.15 -21.55	15.59 -0.45 -23.21	9.35 -1.20 -27.18	13.83 -1.05 -29.53	48.03 2.14 -9.27	11.28 -0.44 -17.89	11.55 -0.26 -14.66
NEVERSINK___HYD 23608	59.84 -0.08 -60.49	50.80 -0.52 -56.32	53.90 -1.37 -68.47	52.50 -1.49 -68.04	54.62 -1.54 -70.38	56.00 0.32 -53.04	69.78 0.65 -63.60	71.02 0.47 -66.71	51.83 1.07 -41.93	49.23 1.34 -36.22	53.43 1.86 -34.74	53.70 3.07 -22.55	55.49 1.27 -42.77	62.58 2.51 -37.75	70.11 6.75 -3.06	65.70 6.33 -2.21	75.24 4.03 -36.12	90.72 0.46 -86.30	103.57 -0.76 -111.50	92.03 -1.80 -110.46	103.04 -1.58 -119.27	77.92 4.02 -37.27	65.80 -0.66 -72.63	56.66 -0.33 -59.83
NEWTON___FALLS_HYD 23847	1.39 0.00 -1.95	-3.40 -0.20 -1.82	-11.50 -0.51 -2.21	-12.41 -0.56 -2.20	-12.59 -0.64 -2.27	4.48 0.13 -1.71	7.57 -0.01 -2.05	6.17 0.19 -2.14	10.34 0.13 -1.39	12.98 0.10 -1.20	18.13 0.15 -1.15	28.83 0.01 -0.75	12.53 -0.14 -1.22	22.66 -0.44 -0.78	58.69 -1.68 -0.07	57.85 0.64 -0.05	35.13 -1.08 -1.12	6.58 -0.11 -2.73	-4.00 0.15 -3.03	-12.79 0.27 -3.57	-10.57 0.22 -3.86	37.95 0.12 -1.21	-3.94 -0.09 -2.33	-0.95 -0.04 -1.94
NIAGARA_115E_LBMP 323715	12.40 0.02 -12.94	7.30 0.26 -12.05	2.02 0.57 -14.65	1.03 0.51 -14.56	1.01 0.17 -15.06	13.91 -0.08 -11.35	19.12 0.00 -13.59	17.87 -0.17 -14.18	17.82 -0.30 -9.31	19.37 -0.35 -8.04	23.83 -0.70 -7.71	31.79 -1.30 -5.01	26.41 -0.42 -15.39	39.89 -1.00 -18.57	53.79 -2.93 3.57	40.68 -2.73 13.75	27.39 -1.50 6.21	21.65 -0.15 -17.83	12.95 0.16 -19.96	6.94 0.12 -23.45	10.89 0.12 -25.42	43.66 -0.94 -7.96	9.30 0.09 -15.38	9.86 0.04 -12.67
NIAGARA_115W_LBMP 323714	12.28 0.02 -12.83	7.20 0.22 -11.99	1.90 0.49 -14.61	0.96 0.46 -14.54	0.99 0.16 -15.04	13.90 -0.07 -11.33	18.98 -0.02 -13.47	17.68 -0.16 -13.99	17.73 -0.28 -9.19	19.28 -0.31 -7.92	23.76 -0.66 -7.59	30.79 -1.24 -3.95	24.57 -0.39 -13.51	26.77 -0.96 -5.41	32.00 -2.82 25.47	33.07 -2.61 21.49	26.29 -1.38 7.41	21.38 -0.18 -17.60	12.64 0.14 -19.67	6.55 0.07 -23.11	10.43 0.03 -25.05	43.52 -0.94 -7.83	9.06 0.07 -15.15	9.74 -0.01 -12.59
NIAGARA_230_LBMP 323716	12.15 -0.03 -12.75	6.98 0.11 -11.87	1.57 0.33 -14.43	0.63 0.33 -14.34	0.69 0.08 -14.84	13.77 -0.05 -11.18	18.87 -0.04 -13.38	17.66 -0.16 -13.97	17.85 -0.13 -9.17	19.47 -0.12 -7.92	24.05 -0.37 -7.59	32.26 -0.76 -4.94	26.18 -0.20 -14.93	42.00 -0.57 -20.26	57.50 -1.78 1.02	50.64 -1.63 4.90	36.39 -0.90 -2.19	21.48 -0.12 -17.64	12.50 0.02 -19.66	6.25 -0.21 -23.09	10.14 -0.24 -25.03	44.09 -0.38 -7.84	8.94 -0.04 -15.14	9.55 -0.08 -12.47
NIAGARA____ 23760	12.38 0.05 -12.90	7.29 0.27 -12.03	2.00 0.55 -14.64	1.02 0.50 -14.55	1.01 0.17 -15.05	13.91 -0.07 -11.34	19.10 0.03 -13.55	17.81 -0.13 -14.09	17.82 -0.24 -9.24	19.39 -0.26 -7.97	23.91 -0.55 -7.64	31.85 -1.04 -4.81	26.02 -0.32 -14.89	38.81 -0.80 -17.29	52.08 -2.38 5.83	44.24 -2.19 10.74	31.77 -1.19 2.13	21.56 -0.13 -17.73	12.75 0.11 -19.81	6.71 0.04 -23.30	10.72 0.08 -25.28	43.83 -0.69 -7.90	9.20 0.08 -15.29	9.84 0.04 -12.65

NINE_MILE_1 23575	5.03 0.01 -5.59	0.33 0.13 -5.21	-6.53 0.34 -6.33	-7.39 0.36 -6.29	-7.39 0.33 -6.51	7.48 -0.06 -4.90	11.29 -0.12 -5.88	9.88 -0.09 -6.13	12.64 -0.18 -4.00	14.88 -0.25 -3.46	19.76 -0.38 -3.32	29.59 -0.65 -2.16	14.70 -0.25 -3.50	24.05 -0.50 -2.24	59.13 -1.38 -0.22	56.04 -1.28 -0.15	37.54 -0.76 -3.21	11.69 -0.09 -7.81	1.61 0.13 -8.65	-6.15 0.26 -10.22	-3.39 0.23 -11.04	39.39 -0.68 -3.45	0.60 0.11 -6.65	2.73 0.04 -5.54
NINE_MILE_2 23744	5.02 0.01 -5.58	0.32 0.13 -5.20	-6.54 0.34 -6.32	-7.40 0.36 -6.28	-7.40 0.33 -6.49	7.47 -0.06 -4.89	11.27 -0.12 -5.86	9.87 -0.09 -6.11	12.63 -0.18 -4.00	14.88 -0.25 -3.45	19.76 -0.38 -3.31	29.59 -0.65 -2.15	14.70 -0.25 -3.50	24.04 -0.50 -2.23	59.13 -1.38 -0.22	56.04 -1.28 -0.15	37.53 -0.76 -3.20	11.67 -0.09 -7.80	1.59 0.13 -8.63	-6.17 0.26 -10.20	-3.41 0.23 -11.01	39.39 -0.68 -3.44	0.58 0.11 -6.64	2.72 0.04 -5.52
NM_CAPITAL___DRP 24208	86.95 0.00 -87.52	76.37 -0.10 -81.49	85.60 -0.27 -99.06	84.09 -0.31 -98.44	87.28 -0.32 -101.83	79.40 0.02 -76.73	97.62 0.13 -91.96	100.02 0.06 -96.12	71.67 0.19 -62.67	66.08 0.27 -54.13	68.87 0.38 -51.67	62.58 0.75 -33.75	69.05 0.30 -57.29	65.56 0.57 -42.67	61.77 1.37 -0.10	58.68 1.39 -0.12	80.91 0.82 -45.00	119.87 0.20 -115.70	60.32 -0.33 -67.82	143.32 -0.75 -160.70	158.15 -0.72 -173.52	92.11 1.26 -54.23	95.50 -0.16 -101.83	84.14 -0.05 -87.04
NM_CENTRAL___DRP 24181	7.18 0.00 -7.75	2.24 0.03 -7.21	-4.33 0.10 -8.77	-5.22 0.11 -8.71	-5.15 0.06 -9.01	9.42 -0.01 -6.79	13.67 0.00 -8.13	12.32 -0.01 -8.48	14.35 0.01 -5.52	16.45 0.01 -4.77	21.39 -0.01 -4.57	31.02 -0.03 -2.97	12.96 0.00 -1.51	17.36 -0.01 4.94	60.54 -0.05 -0.30	57.37 -0.01 -0.21	39.60 0.06 -4.44	14.78 0.00 -10.82	4.77 -0.04 -11.98	-2.60 -0.13 -14.15	0.50 -0.13 -15.28	41.58 0.17 -4.78	3.01 -0.03 -9.21	4.80 -0.02 -7.67
NM_FRONTIER___DRP 24179	12.28 0.02 -12.83	7.20 0.22 -11.99	1.90 0.49 -14.61	0.96 0.46 -14.54	0.99 0.16 -15.04	13.90 -0.07 -11.33	18.98 -0.02 -13.47	17.68 -0.16 -13.99	17.73 -0.28 -9.19	19.28 -0.31 -7.92	23.76 -0.66 -7.59	30.79 -1.24 -3.95	24.57 -0.39 -13.51	26.77 -0.96 -5.41	32.00 -2.82 25.47	33.07 -2.61 21.49	26.29 -1.38 7.41	21.38 -0.18 -17.60	12.64 0.14 -19.67	6.55 0.07 -23.11	10.43 0.03 -25.05	43.52 -0.94 -7.83	9.06 0.07 -15.15	9.74 -0.01 -12.59
NM_ST_REGIS___HYD 24053	-0.57 0.00 0.00	-5.29 -0.28 0.00	-13.92 -0.72 0.00	-14.79 -0.75 0.00	-15.03 -0.81 0.00	2.80 0.16 0.00	5.49 -0.04 0.00	4.07 0.23 0.00	8.94 0.12 0.00	11.79 0.12 0.00	17.00 0.18 0.00	28.02 -0.06 0.00	11.23 -0.22 0.00	21.67 -0.65 0.00	57.92 -2.38 0.00	57.72 0.56 0.00	33.54 -1.55 0.00	3.80 -0.16 0.00	-6.93 0.25 0.00	-16.08 0.55 0.00	-14.17 0.48 0.00	36.06 -0.57 0.00	-6.20 -0.03 0.00	-2.86 -0.02 0.00
NORTHPORT___1 23551	65.90 -0.05 -66.52	56.58 -0.35 -61.94	61.25 -0.84 -75.29	59.85 -0.92 -74.82	62.22 -0.96 -77.39	61.19 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.22 0.67 -47.72	53.74 0.84 -41.23	57.72 1.24 -39.65	55.74 1.96 -25.70	59.90 0.81 -47.64	63.97 1.63 -40.02	69.03 4.59 -4.15	65.08 5.03 -2.89	236.62 3.27 -198.26	712.06 0.34 -707.76	1430.64 -0.55 -1438.36	365.64 -1.15 -383.42	948.44 -0.99 -964.08	214.76 2.69 -175.44	109.70 -0.44 -116.32	75.15 -0.25 -78.24
NORTHPORT___2 23552	65.90 -0.05 -66.52	56.58 -0.35 -61.94	61.25 -0.84 -75.29	59.85 -0.92 -74.82	62.22 -0.96 -77.39	61.19 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.22 0.67 -47.72	53.74 0.84 -41.23	57.72 1.24 -39.65	55.74 1.96 -25.70	59.90 0.81 -47.64	63.97 1.63 -40.02	69.03 4.59 -4.15	65.08 5.03 -2.89	236.62 3.27 -198.26	712.06 0.34 -707.76	1430.64 -0.55 -1438.36	365.64 -1.15 -383.42	948.44 -0.99 -964.08	214.76 2.69 -175.44	109.70 -0.44 -116.32	75.15 -0.25 -78.24
NORTHPORT___3 23553	65.90 -0.05 -66.52	56.58 -0.34 -61.94	61.26 -0.83 -75.29	59.87 -0.91 -74.82	62.23 -0.94 -77.39	61.19 0.22 -58.32	75.90 0.43 -69.94	77.70 0.34 -73.52	57.21 0.67 -47.72	53.74 0.83 -41.23	57.72 1.24 -39.65	55.77 1.99 -25.70	59.92 0.82 -47.64	63.99 1.65 -40.02	69.07 4.63 -4.15	65.04 4.99 -2.89	236.01 3.27 -197.65	709.04 0.34 -704.74	1415.23 -0.62 -1423.02	361.59 -1.07 -379.29	942.60 -1.06 -958.31	215.02 3.01 -175.38	109.58 -0.44 -116.19	74.96 -0.25 -78.05
NORTHPORT___4 23650	65.90 -0.05 -66.52	56.58 -0.34 -61.94	61.26 -0.83 -75.29	59.87 -0.91 -74.82	62.23 -0.94 -77.39	61.19 0.22 -58.32	75.90 0.43 -69.94	77.70 0.34 -73.52	57.21 0.67 -47.72	53.74 0.83 -41.23	57.72 1.24 -39.65	55.77 1.99 -25.70	59.92 0.82 -47.64	63.99 1.65 -40.02	69.07 4.63 -4.15	65.04 4.99 -2.89	236.01 3.27 -197.65	709.04 0.34 -704.74	1415.23 -0.62 -1423.02	361.59 -1.07 -379.29	942.60 -1.06 -958.31	215.02 3.01 -175.38	109.58 -0.44 -116.19	74.96 -0.25 -78.05
NORTHPORT___IC 23718	65.90 -0.05 -66.52	56.58 -0.35 -61.94	61.25 -0.84 -75.29	59.85 -0.92 -74.82	62.22 -0.96 -77.39	61.19 0.23 -58.32	75.91 0.44 -69.94	77.71 0.34 -73.52	57.22 0.67 -47.72	53.74 0.84 -41.23	57.72 1.24 -39.65	55.74 1.96 -25.70	59.90 0.81 -47.64	63.97 1.63 -40.02	69.03 4.59 -4.15	65.08 5.03 -2.89	236.62 3.27 -198.26	712.06 0.34 -707.76	1430.64 -0.55 -1438.36	365.64 -1.15 -383.42	948.44 -0.99 -964.08	214.76 2.69 -175.44	109.70 -0.44 -116.32	75.15 -0.25 -78.24
NPX_GEN_1385_PROXY 323591	65.91 -0.04 -66.52	56.70 -0.23 -61.94	61.55 -0.54 -75.29	60.17 -0.61 -74.82	62.54 -0.64 -77.39	61.13 0.17 -58.32	75.78 0.31 -69.94	77.65 0.28 -73.52	57.06 0.52 -47.72	53.57 0.67 -41.23	57.33 0.85 -39.65	55.09 1.32 -25.70	59.64 0.55 -47.64	63.45 1.12 -40.02	67.66 3.21 -4.15	63.78 3.73 -2.89	235.80 2.45 -198.26	711.97 0.25 -707.76	961.12 -0.38 -968.67	366.02 -0.77 -383.42	948.78 -0.65 -964.08	-3.91 1.86 42.40	102.63 -0.30 -109.10	75.20 -0.19 -78.24
NPX_GEN_CSC 323557	65.92 -0.03 -66.52	56.62 -0.31 -61.94	61.35 -0.74 -75.29	59.96 -0.82 -74.82	62.31 -0.86 -77.39	61.20 0.23 -58.32	75.93 0.46 -69.94	77.69 0.32 -73.52	57.14 0.60 -47.72	53.60 0.70 -41.23	57.50 1.02 -39.65	55.33 1.55 -25.70	59.73 0.64 -47.64	63.63 1.30 -40.02	68.18 3.74 -4.15	64.44 4.39 -2.89	236.07 3.27 -197.71	709.99 0.40 -705.63	1426.10 -0.63 -1433.90	364.46 -1.10 -382.19	949.60 -0.96 -965.21	216.20 2.65 -176.92	110.01 -0.42 -116.59	75.11 -0.23 -78.18
NSINS_S_GLNS_FALLS 23858	92.43 -0.02 -93.02	81.28 -0.32 -86.61	91.20 -0.89 -105.29	89.60 -0.98 -104.62	92.99 -1.01 -108.22	84.36 0.16 -81.56	103.87 0.46 -97.89	106.45 0.25 -102.35	76.14 0.67 -66.65	70.11 0.86 -57.58	73.05 1.26 -54.97	65.99 2.01 -35.89	72.68 0.70 -60.53	67.91 1.33 -44.26	63.78 3.15 -0.33	60.27 2.82 -0.28	85.10 1.94 -48.07	127.41 0.33 -123.12	67.80 -0.57 -75.54	152.56 -1.29 -170.48	168.21 -1.21 -184.07	96.57 2.42 -57.53	101.64 -0.36 -108.17	89.35 -0.15 -92.34
NUCOR_STEEL___DRP 24197	10.14 -0.04 -10.75	4.95 -0.05 -10.01	-1.12 -0.09 -12.17	-2.02 -0.07 -12.09	-1.91 -0.20 -12.50	12.11 0.04 -9.42	16.94 0.12 -11.29	15.65 0.05 -11.76	16.55 0.17 -7.56	18.36 0.15 -6.53	23.33 0.24 -6.26	32.57 0.42 -4.07	10.84 0.15 0.76	9.06 0.33 13.58	61.58 0.88 -0.41	58.24 0.78 -0.29	41.88 0.62 -6.16	19.03 0.06 -15.01	9.28 -0.16 -16.62	2.56 -0.44 -19.63	6.18 -0.37 -21.20	44.06 0.81 -6.63	6.47 -0.14 -12.78	7.71 -0.08 -10.63

NYISO_LBMP_REFERENCE 24008	-0.57 0.00 0.00	-5.01 0.00 0.00	-13.20 0.00 0.00	-14.04 0.00 0.00	-14.22 0.00 0.00	2.64 0.00 0.00	5.53 0.00 0.00	3.85 0.00 0.00	8.82 0.00 0.00	11.67 0.00 0.00	16.83 0.00 0.00	28.08 0.00 0.00	11.45 0.00 0.00	22.32 0.00 0.00	60.29 0.00 0.00	57.17 0.00 0.00	35.09 0.00 0.00	3.96 0.00 0.00	-7.17 0.00 0.00	-16.63 0.00 0.00	-14.65 0.00 0.00	36.63 0.00 0.00	-6.17 0.00 0.00	-2.84 0.00 0.00
NYPA_BRENTWD____GT 24164	65.90 -0.05 -66.52	56.53 -0.40 -61.94	61.13 -0.97 -75.29	59.72 -1.06 -74.82	62.09 -1.08 -77.39	61.20 0.23 -58.32	75.90 0.43 -69.94	77.70 0.33 -73.52	57.22 0.68 -47.72	53.75 0.85 -41.23	57.75 1.26 -39.65	55.76 1.99 -25.70	59.91 0.82 -47.64	63.98 1.64 -40.02	69.11 4.66 -4.15	65.24 5.18 -2.89	235.00 3.38 -196.53	705.30 0.34 -701.00	1420.41 -0.58 -1428.17	362.88 -1.21 -380.71	945.99 -1.05 -961.69	215.62 2.86 -176.13	109.73 -0.48 -116.39	74.99 -0.28 -78.12
NYPA_GOWANUS____GT5 24156	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.26 -0.77 -122.65	117.22 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NYPA_GOWANUS____GT6 24157	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.26 -0.77 -122.65	117.22 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
NYPA_HARLEM__RVR__GT1 24160	65.89 -0.06 -66.51	56.60 -0.31 -61.93	61.36 -0.72 -75.28	59.95 -0.82 -74.81	62.34 -0.83 -77.38	61.16 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.16 0.62 -47.72	53.73 0.83 -41.23	57.77 1.29 -39.65	55.92 2.15 -25.70	60.02 0.94 -47.64	64.07 1.73 -40.02	69.13 4.68 -4.15	64.48 4.43 -2.89	78.96 2.72 -41.15	101.41 0.26 -97.19	129.31 -0.40 -136.88	105.20 -0.82 -122.65	117.13 -0.66 -132.44	80.16 2.15 -41.39	74.66 -0.35 -81.18	63.41 -0.18 -66.43
NYPA_HARLEM__RVR__GT2 24161	65.89 -0.06 -66.51	56.60 -0.31 -61.93	61.36 -0.72 -75.28	59.95 -0.82 -74.81	62.34 -0.83 -77.38	61.16 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.16 0.62 -47.72	53.73 0.83 -41.23	57.77 1.29 -39.65	55.92 2.15 -25.70	60.02 0.94 -47.64	64.07 1.73 -40.02	69.13 4.68 -4.15	64.48 4.43 -2.89	78.96 2.72 -41.15	101.41 0.26 -97.19	129.31 -0.40 -136.88	105.20 -0.82 -122.65	117.13 -0.66 -132.44	80.16 2.15 -41.39	74.66 -0.35 -81.18	63.41 -0.18 -66.43
NYPA_KENT____GT 24152	65.90 -0.05 -66.51	56.61 -0.31 -61.93	61.35 -0.73 -75.28	59.94 -0.82 -74.81	62.33 -0.84 -77.38	61.14 0.19 -58.31	75.81 0.35 -69.93	77.70 0.34 -73.51	57.18 0.65 -47.72	53.77 0.87 -41.23	57.84 1.37 -39.65	56.07 2.29 -25.70	60.06 0.97 -47.64	64.20 1.86 -40.02	69.42 4.97 -4.15	64.77 4.71 -2.89	79.12 2.87 -41.15	101.41 0.25 -97.19	129.30 -0.40 -136.88	105.23 -0.80 -122.65	117.18 -0.60 -132.44	80.08 2.07 -41.39	74.65 -0.36 -81.18	63.40 -0.19 -66.43
NYPA_POUCH1____GT 24155	65.89 -0.05 -66.51	56.62 -0.29 -61.93	61.39 -0.70 -75.28	59.98 -0.78 -74.81	62.36 -0.80 -77.38	61.14 0.18 -58.31	75.80 0.34 -69.93	77.70 0.34 -73.51	57.16 0.62 -47.72	53.73 0.83 -41.23	57.77 1.30 -39.65	55.97 2.19 -25.70	60.02 0.93 -47.64	64.11 1.78 -40.02	69.18 4.74 -4.15	64.54 4.49 -2.89	79.00 2.76 -41.15	101.39 0.23 -97.19	129.34 -0.36 -136.88	105.30 -0.73 -122.65	117.27 -0.51 -132.44	79.88 1.86 -41.39	74.67 -0.34 -81.18	63.42 -0.17 -66.43
NYPA_VERNON____GT2 24162	65.89 -0.05 -66.51	56.60 -0.31 -61.93	61.35 -0.74 -75.28	59.93 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.19 -58.31	75.81 0.35 -69.93	77.70 0.34 -73.51	57.19 0.65 -47.72	53.78 0.88 -41.23	57.86 1.38 -39.65	56.09 2.31 -25.70	60.07 0.98 -47.64	64.21 1.87 -40.02	69.48 5.03 -4.15	64.82 4.76 -2.89	79.14 2.90 -41.15	101.42 0.27 -97.19	129.29 -0.42 -136.88	105.19 -0.84 -122.65	117.12 -0.67 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
NYPA_VERNON____GT3 24163	65.89 -0.05 -66.51	56.60 -0.31 -61.93	61.35 -0.74 -75.28	59.93 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.19 -58.31	75.81 0.35 -69.93	77.70 0.34 -73.51	57.19 0.65 -47.72	53.78 0.88 -41.23	57.86 1.38 -39.65	56.09 2.31 -25.70	60.07 0.98 -47.64	64.21 1.87 -40.02	69.48 5.03 -4.15	64.82 4.76 -2.89	79.14 2.90 -41.15	101.42 0.27 -97.19	129.29 -0.42 -136.88	105.19 -0.84 -122.65	117.12 -0.67 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
NYPA__ASTORIA_CC1 323568	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.19 -58.31	75.81 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.04 2.26 -25.70	60.05 0.96 -47.64	64.17 1.84 -40.02	69.37 4.92 -4.15	64.72 4.67 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.31 -0.40 -136.88	105.22 -0.81 -122.65	117.14 -0.64 -132.44	80.07 2.05 -41.39	74.66 -0.35 -81.18	63.40 -0.19 -66.43
NYPA__ASTORIA_CC2 323569	65.89 -0.05 -66.51	56.61 -0.31 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.34 -0.82 -77.38	61.15 0.19 -58.31	75.81 0.34 -69.93	77.70 0.34 -73.51	57.17 0.63 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.04 2.26 -25.70	60.05 0.96 -47.64	64.17 1.84 -40.02	69.37 4.92 -4.15	64.72 4.67 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.31 -0.40 -136.88	105.22 -0.81 -122.65	117.14 -0.64 -132.44	80.07 2.05 -41.39	74.66 -0.35 -81.18	63.40 -0.19 -66.43
NYPA__HOLTSVILL 23794	65.91 -0.05 -66.52	56.57 -0.36 -61.94	61.21 -0.88 -75.29	59.80 -0.97 -74.82	62.17 -1.01 -77.39	61.20 0.24 -58.32	75.96 0.49 -69.94	77.73 0.36 -73.52	57.24 0.69 -47.72	53.75 0.84 -41.23	57.72 1.24 -39.65	55.72 1.94 -25.70	59.89 0.80 -47.64	63.95 1.61 -40.02	69.01 4.56 -4.15	65.15 5.10 -2.89	236.31 3.44 -197.78	710.23 0.37 -705.90	1426.56 -0.61 -1434.35	364.44 -1.23 -382.31	949.77 -1.07 -965.49	216.53 2.92 -176.98	109.97 -0.47 -116.61	75.09 -0.26 -78.19
NYPA__HELLGATE_GT1 24158	65.89 -0.06 -66.51	56.60 -0.31 -61.93	61.36 -0.72 -75.28	59.95 -0.82 -74.81	62.34 -0.83 -77.38	61.16 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.16 0.62 -47.72	53.73 0.83 -41.23	57.77 1.29 -39.65	55.92 2.15 -25.70	60.02 0.94 -47.64	64.07 1.73 -40.02	69.13 4.68 -4.15	64.48 4.43 -2.89	78.96 2.72 -41.15	101.42 0.26 -97.19	129.30 -0.39 -136.87	105.21 -0.80 -122.64	117.14 -0.63 -132.42	80.10 2.08 -41.38	74.66 -0.35 -81.18	63.41 -0.18 -66.43
NYPA__HELLGATE_GT2 24159	65.89 -0.06 -66.51	56.60 -0.31 -61.93	61.36 -0.72 -75.28	59.95 -0.82 -74.81	62.34 -0.83 -77.38	61.16 0.20 -58.31	75.79 0.33 -69.93	77.69 0.33 -73.51	57.16 0.62 -47.72	53.73 0.83 -41.23	57.77 1.29 -39.65	55.92 2.15 -25.70	60.02 0.94 -47.64	64.07 1.73 -40.02	69.13 4.68 -4.15	64.48 4.43 -2.89	78.96 2.72 -41.15	101.42 0.26 -97.19	129.30 -0.39 -136.87	105.21 -0.80 -122.64	117.14 -0.63 -132.42	80.10 2.08 -41.38	74.66 -0.35 -81.18	63.41 -0.18 -66.43

NYS_BARGE___HYD 23848	12.06 0.00 -12.62	6.90 0.15 -11.75	1.42 0.33 -14.29	0.44 0.28 -14.20	0.43 -0.04 -14.69	13.68 -0.03 -11.07	18.86 0.07 -13.26	17.58 -0.10 -13.84	17.79 -0.11 -9.08	19.43 -0.09 -7.84	24.01 -0.33 -7.52	32.28 -0.69 -4.89	26.03 -0.17 -14.75	41.50 -0.50 -19.67	57.40 -1.58 1.31	49.82 -1.46 5.90	35.60 -0.73 -1.24	21.46 -0.08 -17.57	12.38 0.00 -19.55	6.20 -0.27 -23.10	10.04 -0.25 -24.94	44.29 -0.13 -7.80	8.82 -0.04 -15.04	9.62 -0.05 -12.51
OAK_ORCHARD___HYD 24046	10.00 -0.02 -10.59	4.89 0.03 -9.86	-1.10 0.11 -11.99	-2.02 0.11 -11.91	-1.96 -0.06 -12.33	11.93 -0.01 -9.29	16.70 0.04 -11.13	15.43 -0.04 -11.62	16.49 0.06 -7.61	18.35 0.10 -6.58	23.14 0.01 -6.30	32.11 -0.07 -4.10	22.07 0.04 -10.58	35.98 -0.04 -13.70	60.50 -0.21 -0.41	57.30 -0.16 -0.29	41.16 -0.02 -6.09	18.79 -0.01 -14.84	9.14 -0.12 -16.43	2.32 -0.46 -19.41	5.86 -0.45 -20.96	43.63 0.46 -6.55	6.35 -0.12 -12.64	7.57 -0.10 -10.51
OCC_CHEM___DRP 24175	12.43 0.01 -12.99	7.30 0.22 -12.09	1.98 0.48 -14.70	1.01 0.44 -14.61	1.02 0.12 -15.11	13.96 -0.07 -11.39	19.17 0.01 -13.64	17.93 -0.15 -14.24	17.92 -0.24 -9.34	19.48 -0.27 -8.07	23.97 -0.59 -7.74	32.00 -1.11 -5.03	26.58 -0.34 -15.47	38.85 -0.85 -17.39	52.85 -2.54 4.91	36.43 -2.35 18.39	23.15 -1.27 10.68	21.63 -0.13 -17.80	12.97 0.11 -20.03	6.91 0.01 -23.53	10.86 0.00 -25.51	43.87 -0.75 -7.99	9.31 0.06 -15.43	9.87 0.00 -12.71
OH_GEN_PROXY 24063	12.33 -0.03 -12.93	7.14 0.10 -12.04	1.75 0.31 -14.63	0.81 0.31 -14.54	0.88 0.06 -15.04	13.94 -0.04 -11.34	19.08 -0.02 -13.57	17.88 -0.13 -14.17	18.02 -0.10 -9.30	19.63 -0.08 -8.03	24.23 -0.30 -7.70	32.46 -0.63 -5.01	26.48 -0.15 -15.18	42.75 -0.46 -20.89	58.06 -1.47 0.77	51.79 -1.35 4.03	37.55 -0.72 -3.18	21.77 -0.11 -17.91	12.75 0.00 -19.93	6.50 -0.25 -23.38	10.44 -0.27 -25.37	44.34 -0.24 -7.95	9.12 -0.06 -15.35	9.69 -0.09 -12.62
OLIN_CORP_DRP 24177	12.43 0.01 -12.99	7.30 0.22 -12.09	1.98 0.48 -14.70	1.01 0.44 -14.61	1.02 0.12 -15.11	13.96 -0.07 -11.39	19.17 0.01 -13.64	17.93 -0.15 -14.24	17.92 -0.24 -9.34	19.48 -0.27 -8.07	23.97 -0.59 -7.74	32.00 -1.11 -5.03	26.58 -0.35 -15.47	38.83 -0.85 -17.37	52.83 -2.54 4.93	36.36 -2.35 18.46	23.08 -1.27 10.75	21.63 -0.13 -17.80	12.97 0.11 -20.03	6.91 0.01 -23.53	10.86 0.00 -25.51	43.87 -0.75 -7.99	9.31 0.06 -15.43	9.87 0.00 -12.71
OLIN_CORP_DSASP 323712	12.43 0.01 -12.99	7.30 0.22 -12.09	1.98 0.48 -14.70	1.01 0.44 -14.61	1.02 0.12 -15.11	13.96 -0.07 -11.39	19.17 0.01 -13.64	17.93 -0.15 -14.24	17.92 -0.24 -9.34	19.48 -0.27 -8.07	23.97 -0.59 -7.74	32.00 -1.11 -5.03	26.58 -0.34 -15.47	38.85 -0.85 -17.39	52.85 -2.54 4.91	36.43 -2.35 18.39	23.15 -1.27 10.68	21.63 -0.13 -17.80	12.97 0.11 -20.03	6.91 0.01 -23.53	10.86 0.00 -25.51	43.87 -0.75 -7.99	9.31 0.06 -15.43	9.87 0.00 -12.71
ONEIDA_HERK_LFGE 323681	1.03 0.00 -1.60	-3.59 -0.07 -1.49	-11.56 -0.17 -1.81	-12.43 -0.19 -1.80	-12.60 -0.24 -1.86	4.09 0.05 -1.40	7.29 0.08 -1.68	5.69 0.09 -1.76	10.12 0.16 -1.14	12.83 0.17 -0.98	17.99 0.22 -0.94	29.00 0.31 -0.61	12.56 0.11 -1.00	23.13 0.18 -0.64	60.74 0.38 -0.06	57.95 0.74 -0.04	36.28 0.26 -0.92	6.24 0.03 -2.24	-4.79 -0.10 -2.48	-14.02 -0.32 -2.93	-11.80 -0.31 -3.17	38.46 0.84 -0.99	-4.40 -0.13 -1.91	-1.31 -0.06 -1.59
ONONDAGA_REF_OCCRA 23987	9.08 0.00 -9.66	3.99 0.01 -8.99	-2.26 0.01 -10.93	-3.16 0.02 -10.86	-3.02 -0.03 -11.24	11.12 0.01 -8.47	15.73 0.05 -10.15	14.44 0.02 -10.58	15.75 0.07 -6.85	17.68 0.09 -5.92	22.61 0.11 -5.68	31.94 0.16 -3.69	11.43 0.08 0.11	11.56 0.15 10.90	61.04 0.38 -0.37	57.83 0.40 -0.26	40.95 0.32 -5.54	17.48 0.02 -13.49	7.69 -0.09 -14.94	0.77 -0.25 -17.66	4.19 -0.23 -19.06	43.03 0.45 -5.96	5.25 -0.07 -11.49	6.67 -0.05 -9.56
ONONDAGA___COGEN 23986	8.41 -0.01 -8.99	3.37 0.01 -8.37	-3.00 0.02 -10.17	-3.89 0.04 -10.11	-3.78 -0.01 -10.46	10.53 0.01 -7.88	15.02 0.04 -9.44	13.70 0.01 -9.84	15.27 0.06 -6.39	17.26 0.06 -5.52	22.20 0.08 -5.29	31.63 0.11 -3.44	13.42 0.06 -1.91	17.09 0.10 5.33	60.89 0.25 -0.34	57.68 0.27 -0.24	40.49 0.23 -5.16	16.54 0.02 -12.56	6.66 -0.07 -13.91	-0.41 -0.21 -16.43	2.89 -0.19 -17.74	42.51 0.34 -5.54	4.46 -0.06 -10.69	6.02 -0.04 -8.90
ONTARIO___LFGE 23819	12.14 -0.02 -12.73	6.82 -0.03 -11.86	1.14 -0.07 -14.41	0.20 -0.08 -14.32	0.37 -0.22 -14.82	13.86 0.06 -11.16	19.05 0.14 -13.38	17.86 0.07 -13.94	18.14 0.24 -9.08	19.82 0.30 -7.84	24.70 0.36 -7.52	33.53 0.56 -4.89	30.01 0.27 -18.29	52.82 0.48 -30.02	62.11 1.32 -0.49	58.77 1.26 -0.34	43.29 0.90 -7.30	21.80 0.06 -17.78	12.26 -0.25 -19.68	5.93 -0.70 -23.25	9.82 -0.64 -25.11	45.68 1.21 -7.85	8.75 -0.21 -15.14	9.62 -0.13 -12.59
ORANGEVILLE_WT_PWR 323706	15.30 -0.03 -15.90	9.88 0.08 -14.81	4.99 0.19 -18.00	4.02 0.17 -17.88	4.19 -0.09 -18.50	16.60 0.02 -13.94	22.32 0.09 -16.70	21.29 0.01 -17.43	20.41 0.15 -11.44	21.79 0.22 -9.89	26.52 0.21 -9.48	34.59 0.35 -6.16	34.11 0.23 -22.42	63.25 0.34 -40.60	65.99 0.78 -4.92	73.42 0.94 -15.31	59.49 0.76 -23.63	26.61 0.05 -22.60	17.21 -0.23 -24.61	11.72 -0.72 -29.08	16.08 -0.66 -31.40	47.31 0.87 -9.81	12.56 -0.20 -18.93	12.77 -0.14 -15.75
ORANGEVILLE___ESR 323794	15.30 -0.03 -15.90	9.88 0.08 -14.81	4.99 0.19 -18.00	4.02 0.17 -17.88	4.19 -0.09 -18.50	16.60 0.02 -13.94	22.32 0.09 -16.70	21.29 0.01 -17.43	20.41 0.15 -11.44	21.79 0.22 -9.89	26.52 0.21 -9.48	34.59 0.35 -6.16	34.11 0.23 -22.42	63.25 0.34 -40.60	65.99 0.78 -4.92	73.42 0.94 -15.31	59.49 0.76 -23.63	26.61 0.05 -22.60	17.21 -0.23 -24.61	11.72 -0.72 -29.08	16.08 -0.66 -31.40	47.31 0.87 -9.81	12.56 -0.20 -18.93	12.77 -0.14 -15.75
OSWEGATCHIE___HYD 24044	1.39 0.00 -1.95	-3.40 -0.20 -1.82	-11.50 -0.51 -2.21	-12.41 -0.56 -2.20	-12.59 -0.64 -2.27	4.48 0.13 -1.71	7.57 -0.01 -2.05	6.17 0.19 -2.14	10.34 0.13 -1.39	12.98 0.10 -1.20	18.13 0.15 -1.15	28.83 0.01 -0.75	12.53 -0.14 -1.22	22.66 -0.44 -0.78	58.69 -1.68 -0.07	57.85 0.64 -0.05	35.13 -1.08 -1.12	6.58 -0.11 -2.73	-4.00 0.15 -3.03	-12.79 0.27 -3.57	-10.57 0.22 -3.86	37.95 0.12 -1.21	-3.94 -0.09 -2.33	-0.95 -0.04 -1.94
OSWEGO___5 23606	5.87 0.00 -6.43	1.07 0.09 -5.99	-5.67 0.25 -7.28	-6.54 0.26 -7.23	-6.52 0.22 -7.48	8.24 -0.04 -5.64	12.21 -0.07 -6.76	10.83 -0.06 -7.04	13.31 -0.11 -4.60	15.49 -0.16 -3.98	20.39 -0.25 -3.81	30.13 -0.43 -2.48	13.32 -0.16 -2.03	19.73 -0.33 2.25	59.62 -0.92 -0.25	56.50 -0.84 -0.17	38.30 -0.48 -3.69	12.89 -0.06 -8.98	2.85 0.08 -9.95	-4.75 0.13 -11.75	-1.85 0.11 -12.69	40.20 -0.39 -3.97	1.55 0.06 -7.65	3.54 0.02 -6.37
OSWEGO___6 23613	5.87 0.00 -6.43	1.07 0.09 -5.99	-5.67 0.25 -7.28	-6.54 0.26 -7.23	-6.52 0.22 -7.48	8.24 -0.04 -5.64	12.21 -0.07 -6.76	10.83 -0.06 -7.04	13.31 -0.11 -4.60	15.49 -0.16 -3.98	20.39 -0.25 -3.81	30.13 -0.43 -2.48	13.32 -0.16 -2.03	19.73 -0.33 2.25	59.62 -0.92 -0.25	56.50 -0.84 -0.17	38.30 -0.48 -3.69	12.89 -0.06 -8.98	2.85 0.08 -9.95	-4.75 0.13 -11.75	-1.85 0.11 -12.69	40.20 -0.39 -3.97	1.55 0.06 -7.65	3.54 0.02 -6.37

OUTOKUMPU-AB___DRP 24206	12.57 -0.01 -13.15	7.32 0.09 -12.24	1.88 0.19 -14.88	0.88 0.14 -14.79	0.91 -0.17 -15.30	14.17 0.00 -11.53	19.45 0.12 -13.81	18.20 -0.05 -14.41	18.29 0.01 -9.46	19.92 0.07 -8.17	24.58 -0.08 -7.84	32.93 -0.25 -5.09	27.29 0.00 -15.83	45.66 -0.14 -23.49	60.19 -0.61 -0.51	57.00 -0.52 -0.35	42.56 -0.14 -7.60	22.37 -0.02 -18.43	13.00 -0.11 -20.28	6.69 -0.51 -23.83	10.73 -0.45 -25.83	45.04 0.32 -8.09	9.32 -0.13 -15.62	9.93 -0.09 -12.87
OXBOW____ 24026	12.50 0.00 -13.07	7.31 0.15 -12.17	1.91 0.32 -14.79	0.93 0.27 -14.70	0.94 -0.04 -15.21	14.08 -0.02 -11.46	19.32 0.07 -13.72	18.07 -0.10 -14.32	18.12 -0.10 -9.40	19.72 -0.08 -8.12	24.31 -0.31 -7.79	32.51 -0.63 -5.06	26.96 -0.14 -15.65	42.47 -0.46 -20.61	56.80 -1.46 2.03	47.42 -1.33 8.42	33.51 -0.63 0.96	22.02 -0.07 -18.13	12.97 -0.01 -20.16	6.77 -0.28 -23.68	10.76 -0.26 -25.67	44.53 -0.14 -8.04	9.30 -0.05 -15.52	9.90 -0.05 -12.79
OXY_CHEM_DSASP 323612	12.43 0.01 -12.99	7.30 0.22 -12.09	1.98 0.48 -14.70	1.01 0.44 -14.61	1.02 0.12 -15.11	13.96 -0.07 -11.39	19.17 0.01 -13.64	17.93 -0.15 -14.24	17.92 -0.24 -9.34	19.48 -0.27 -8.07	23.97 -0.59 -7.74	32.00 -1.11 -5.03	26.58 -0.34 -15.47	38.85 -0.85 -17.39	52.85 -2.54 4.91	36.43 -2.35 18.39	23.15 -1.27 10.68	21.63 -0.13 -17.80	12.97 0.11 -20.03	6.91 0.01 -23.53	10.86 0.00 -25.51	43.87 -0.75 -7.99	9.31 0.06 -15.43	9.87 0.00 -12.71
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.43 0.01 -12.99	7.30 0.22 -12.09	1.98 0.48 -14.70	1.01 0.44 -14.61	1.02 0.12 -15.11	13.96 -0.07 -11.39	19.17 0.01 -13.64	17.93 -0.15 -14.24	17.92 -0.24 -9.34	19.48 -0.27 -8.07	23.97 -0.59 -7.74	32.00 -1.11 -5.03	26.58 -0.34 -15.47	38.85 -0.85 -17.39	52.85 -2.54 4.91	36.43 -2.35 18.39	23.15 -1.27 10.68	21.63 -0.13 -17.80	12.97 0.11 -20.03	6.91 0.01 -23.53	10.86 0.00 -25.51	43.87 -0.75 -7.99	9.31 0.06 -15.43	9.87 0.00 -12.71
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	65.89 -0.05 -66.51	56.60 -0.32 -61.93	61.34 -0.74 -75.28	59.93 -0.84 -74.81	62.32 -0.84 -77.38	61.16 0.21 -58.31	75.81 0.35 -69.93	77.69 0.34 -73.51	57.18 0.64 -47.72	53.76 0.86 -41.23	57.81 1.33 -39.65	56.00 2.22 -25.70	60.04 0.96 -47.64	64.12 1.79 -40.02	69.28 4.84 -4.15	64.63 4.58 -2.89	79.06 2.82 -41.15	101.43 0.27 -97.19	129.29 -0.42 -136.88	105.17 -0.86 -122.65	117.10 -0.69 -132.44	80.21 2.20 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	65.88 -0.06 -66.51	56.58 -0.33 -61.93	61.30 -0.79 -75.28	59.88 -0.89 -74.81	62.27 -0.89 -77.38	61.17 0.21 -58.31	75.83 0.37 -69.93	77.71 0.35 -73.51	57.22 0.68 -47.72	53.81 0.91 -41.23	57.88 1.41 -39.65	56.09 2.31 -25.70	60.08 0.99 -47.64	64.20 1.87 -40.02	69.53 5.09 -4.15	64.87 4.82 -2.89	79.18 2.93 -41.15	101.44 0.28 -97.19	129.26 -0.45 -136.88	105.11 -0.92 -122.65	117.04 -0.74 -132.44	80.24 2.22 -41.39	74.62 -0.39 -81.18	63.40 -0.19 -66.43
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.00 -0.03 -13.60	7.64 -0.02 -12.67	2.14 -0.06 -15.40	1.17 -0.09 -15.30	1.23 -0.37 -15.83	14.62 0.05 -11.93	20.00 0.19 -14.28	18.78 0.03 -14.91	18.84 0.23 -9.79	20.52 0.39 -8.45	25.38 0.45 -8.11	33.91 0.56 -5.27	28.56 0.34 -16.77	52.17 0.53 -29.32	66.12 1.21 -4.61	72.93 1.25 -14.51	57.69 0.99 -21.61	23.43 0.09 -19.38	13.47 -0.33 -20.97	6.99 -1.01 -24.63	11.15 -0.90 -26.71	46.36 1.37 -8.37	9.68 -0.30 -16.15	10.28 -0.18 -13.30
PAWLING_115_KV_BK3_REV_LBMP_H 345028	66.62 -0.05 -67.24	57.27 -0.32 -62.61	62.10 -0.80 -76.11	60.71 -0.88 -75.63	63.09 -0.92 -78.23	61.79 0.19 -58.95	76.59 0.39 -70.67	78.19 0.31 -74.02	57.52 0.66 -48.04	54.05 0.92 -41.46	58.03 1.34 -39.87	56.11 2.17 -25.86	60.24 0.90 -47.89	64.22 1.76 -40.14	69.14 4.72 -4.12	64.57 4.54 -2.86	79.27 2.85 -41.33	101.98 0.29 -97.73	128.86 -0.48 -136.51	105.83 -1.05 -123.50	117.79 -0.91 -133.35	80.71 2.41 -41.68	75.11 -0.41 -81.69	63.84 -0.20 -66.89
PEEKSKILL____ 23653	65.38 -0.04 -66.00	56.15 -0.29 -61.45	60.79 -0.71 -74.70	59.40 -0.79 -74.23	61.74 -0.83 -76.79	60.68 0.17 -57.86	75.23 0.34 -69.37	76.83 0.28 -72.71	56.58 0.57 -47.19	53.20 0.76 -40.77	57.19 1.16 -39.21	55.42 1.93 -25.41	59.44 0.81 -47.17	63.64 1.58 -39.74	68.64 4.27 -4.08	64.10 4.10 -2.84	78.31 2.55 -40.67	100.30 0.26 -96.09	127.34 -0.41 -134.93	103.81 -0.88 -121.32	115.58 -0.76 -130.99	79.63 2.07 -40.94	73.75 -0.36 -80.28	62.69 -0.18 -65.71
PGE MADISON___WINDPWR 24146	26.74 -0.05 -27.36	20.14 -0.32 -25.47	16.93 -0.83 -30.96	15.83 -0.89 -30.77	16.63 -0.97 -31.83	26.85 0.23 -23.98	34.79 0.53 -28.73	34.68 0.39 -30.44	36.78 1.08 -26.88	36.15 1.26 -23.22	40.85 1.74 -22.28	45.47 2.92 -14.47	47.44 1.24 -34.75	66.52 2.47 -41.74	68.31 6.26 -1.76	62.10 4.18 -0.76	53.43 2.64 -15.70	42.46 0.28 -38.22	34.50 -0.66 -42.33	31.69 -1.68 -50.00	37.84 -1.50 -53.99	56.83 3.33 -16.87	25.85 -0.52 -32.55	23.98 -0.26 -27.08
PIERCEFIELD___HYD 23852	-0.58 -0.01 0.00	-5.32 -0.31 0.00	-13.98 -0.78 0.00	-14.87 -0.83 0.00	-15.13 -0.91 0.00	2.83 0.18 0.00	5.47 -0.06 0.00	4.10 0.25 0.00	8.91 0.09 0.00	11.75 0.08 0.00	16.95 0.12 0.00	27.88 -0.20 0.00	11.14 -0.31 0.00	21.45 -0.86 0.00	57.21 -3.08 0.00	57.64 0.47 0.00	33.11 -3.76 0.00	3.76 -0.20 0.00	-6.85 0.33 0.00	-15.89 0.74 0.00	-14.00 0.65 0.00	35.85 -0.78 0.00	-6.18 -0.01 0.00	-2.85 0.00 0.00
PINELAWN_CC_1 323563	65.90 -0.05 -66.52	56.58 -0.34 -61.94	61.26 -0.83 -75.29	59.86 -0.91 -74.82	62.23 -0.95 -77.39	61.19 0.23 -58.32	75.88 0.41 -69.94	77.69 0.32 -73.52	57.18 0.63 -47.72	53.68 0.78 -41.23	57.64 1.15 -39.65	55.60 1.82 -25.70	59.85 0.75 -47.64	63.86 1.52 -40.02	68.75 4.30 -4.15	64.80 4.75 -2.89	230.71 3.14 -192.48	689.58 0.33 -685.29	1395.94 -0.55 -1403.66	356.31 -1.13 -374.07	930.24 -0.97 -945.87	211.98 2.75 -172.60	108.83 -0.47 -115.47	74.69 -0.27 -77.81
PJM_GEN_HTP_PROXY 323702	65.89 -0.04 -66.50	56.60 -0.31 -61.92	61.33 -0.74 -75.27	59.93 -0.83 -74.80	62.30 -0.86 -77.37	61.13 0.18 -58.30	75.81 0.36 -69.92	74.62 0.32 -70.45	57.17 0.63 -47.71	53.75 0.86 -41.22	57.80 1.33 -39.65	56.02 2.25 -25.69	60.03 0.95 -47.63	64.16 1.83 -40.01	69.34 4.89 -4.15	64.69 4.64 -2.89	79.09 2.85 -41.15	101.41 0.26 -97.18	129.27 -0.43 -136.87	105.14 -0.87 -122.64	117.05 -0.72 -132.42	80.13 2.12 -41.38	74.63 -0.37 -81.18	63.39 -0.19 -66.42
PJM_GEN_KEystone 24065	36.63 -0.04 -37.24	29.52 -0.15 -34.68	38.55 -0.34 -52.09	36.43 -0.42 -50.89	39.42 -0.52 -54.16	39.39 0.12 -36.63	60.32 0.22 -54.57	44.65 0.14 -40.67	39.42 0.37 -30.22	44.14 0.53 -31.93	49.33 0.75 -31.75	55.07 1.22 -25.78	47.78 0.54 -35.78	68.44 1.10 -45.03	89.04 2.82 -25.92	64.57 2.73 -4.68	66.55 1.82 -29.63	60.46 0.13 -56.37	86.24 -0.32 -93.73	91.18 -0.80 -108.61	95.11 -0.70 -110.46	94.02 1.56 -55.83	47.46 -0.32 -53.96	50.44 -0.19 -53.48
PJM_GEN_NEPTUNE_PROXY 323594	65.90 -0.05 -66.52	56.57 -0.36 -61.94	61.23 -0.86 -75.29	59.83 -0.95 -74.82	62.19 -0.98 -77.39	61.19 0.23 -58.32	75.91 0.44 -69.94	74.65 0.35 -70.46	57.23 0.69 -47.72	53.77 0.87 -41.23	57.80 1.32 -39.65	55.91 2.13 -25.70	59.97 0.88 -47.64	64.10 1.77 -40.02	69.34 4.89 -4.15	65.24 5.19 -2.89	167.16 3.34 -128.73	441.75 0.34 -437.44	1007.05 -0.57 -1014.80	251.25 -1.20 -269.08	680.12 -1.05 -695.82	156.29 2.82 -116.85	94.26 -0.47 -100.90	69.88 -0.25 -72.97

PJM_GEN_VFT_PROXY 323633	65.90 -0.04 -66.51	56.63 -0.29 -61.93	61.39 -0.69 -75.28	59.98 -0.78 -74.80	62.36 -0.80 -77.38	61.13 0.17 -58.31	75.79 0.34 -69.93	74.62 0.32 -70.45	57.15 0.61 -47.72	53.73 0.83 -41.22	57.78 1.31 -39.65	55.98 2.20 -25.70	60.01 0.93 -47.63	64.13 1.80 -40.02	69.22 4.77 -4.15	64.57 4.52 -2.89	79.02 2.77 -41.15	101.40 0.25 -97.19	129.32 -0.38 -136.87	105.27 -0.75 -122.65	117.18 -0.61 -132.43	79.96 1.95 -41.39	74.66 -0.35 -81.18	63.41 -0.17 -66.43
PLEASANTVLY___LBMP 24000	67.86 -0.04 -68.47	58.48 -0.26 -63.75	63.66 -0.63 -77.50	62.26 -0.70 -77.01	64.71 -0.73 -79.66	62.83 0.15 -60.03	77.80 0.31 -71.97	79.55 0.25 -75.45	58.32 0.51 -49.00	54.68 0.68 -42.33	58.58 1.04 -40.72	56.20 1.74 -26.39	60.96 0.72 -48.78	64.45 1.41 -40.72	68.44 3.78 -4.37	63.83 3.62 -3.03	79.77 2.26 -42.41	104.17 0.23 -99.99	135.16 -0.35 -142.69	108.51 -0.75 -125.89	120.64 -0.64 -135.93	80.89 1.78 -42.48	76.93 -0.31 -83.41	65.19 -0.15 -68.18
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	66.28 -0.05 -66.89	56.98 -0.30 -62.28	61.78 -0.73 -75.71	60.39 -0.81 -75.24	62.77 -0.84 -77.83	61.47 0.18 -58.65	76.21 0.35 -70.32	77.97 0.29 -73.83	57.35 0.60 -47.93	53.89 0.81 -41.40	57.87 1.22 -39.82	55.95 2.06 -25.81	60.13 0.86 -47.81	64.12 1.69 -40.12	68.97 4.51 -4.17	64.38 4.31 -2.90	79.10 2.68 -41.33	101.83 0.26 -97.61	129.85 -0.42 -137.45	105.66 -0.89 -123.18	117.59 -0.76 -133.00	80.31 2.11 -41.57	74.99 -0.37 -81.53	63.69 -0.18 -66.72
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	67.16 -0.05 -67.78	57.80 -0.30 -63.10	62.77 -0.74 -76.71	61.38 -0.81 -76.23	63.79 -0.84 -78.85	62.24 0.18 -59.42	77.11 0.36 -71.22	78.65 0.28 -74.52	57.77 0.59 -48.36	54.22 0.78 -41.77	58.16 1.14 -40.19	56.04 1.88 -26.08	60.36 0.79 -48.13	64.11 1.54 -40.26	68.48 4.10 -4.08	63.95 3.95 -2.84	79.09 2.49 -41.50	102.46 0.25 -98.24	128.52 -0.43 -136.12	106.75 -0.95 -124.32	118.76 -0.82 -134.24	80.80 2.22 -41.95	75.64 -0.37 -82.18	64.31 -0.18 -67.34
POLETTI____ 23519	65.90 -0.04 -66.51	56.61 -0.31 -61.93	61.35 -0.73 -75.28	59.94 -0.82 -74.80	62.32 -0.84 -77.38	61.13 0.17 -58.31	75.81 0.35 -69.93	77.69 0.33 -73.51	57.17 0.63 -47.72	53.75 0.86 -41.22	57.82 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.63	64.18 1.85 -40.02	69.33 4.89 -4.15	64.67 4.62 -2.89	79.06 2.81 -41.15	101.41 0.26 -97.19	129.30 -0.40 -136.87	105.22 -0.80 -122.65	117.11 -0.67 -132.43	80.04 2.03 -41.39	74.65 -0.36 -81.18	63.40 -0.18 -66.43
PORT_JEFF_3 23555	65.90 -0.05 -66.52	56.56 -0.37 -61.94	61.18 -0.91 -75.29	59.77 -1.00 -74.82	62.14 -1.04 -77.39	61.21 0.25 -58.32	75.97 0.50 -69.94	77.74 0.37 -73.52	57.25 0.70 -47.72	53.75 0.85 -41.23	57.74 1.26 -39.65	55.74 1.96 -25.70	59.90 0.81 -47.64	63.97 1.63 -40.02	69.05 4.61 -4.15	65.23 5.18 -2.89	236.29 3.48 -197.71	709.96 0.38 -705.61	1426.03 -0.62 -1433.83	364.28 -1.26 -382.17	949.41 -1.10 -965.16	216.52 2.99 -176.91	109.94 -0.48 -116.59	75.08 -0.26 -78.18
PORT_JEFF_4 23616	65.90 -0.05 -66.52	56.56 -0.37 -61.94	61.18 -0.91 -75.29	59.77 -1.00 -74.82	62.14 -1.04 -77.39	61.21 0.25 -58.32	75.97 0.50 -69.94	77.74 0.37 -73.52	57.25 0.70 -47.72	53.75 0.85 -41.23	57.74 1.26 -39.65	55.74 1.96 -25.70	59.90 0.81 -47.64	63.97 1.63 -40.02	69.05 4.61 -4.15	65.23 5.18 -2.89	236.29 3.48 -197.71	709.96 0.38 -705.61	1426.03 -0.62 -1433.83	364.28 -1.26 -382.17	949.41 -1.10 -965.16	216.52 2.99 -176.91	109.94 -0.48 -116.59	75.08 -0.26 -78.18
PORT_JEFF_IC 23713	65.90 -0.05 -66.52	56.55 -0.38 -61.94	61.18 -0.91 -75.29	59.77 -1.01 -74.82	62.13 -1.04 -77.39	61.22 0.25 -58.32	75.98 0.51 -69.94	77.74 0.37 -73.52	57.23 0.69 -47.72	53.74 0.83 -41.23	57.70 1.23 -39.65	55.70 1.91 -25.70	59.88 0.79 -47.64	63.93 1.59 -40.02	68.96 4.52 -4.15	65.14 5.09 -2.89	236.05 3.47 -197.49	709.07 0.39 -704.72	1424.46 -0.63 -1432.26	363.89 -1.24 -381.76	948.44 -1.09 -964.18	216.28 2.97 -176.69	109.88 -0.49 -116.53	75.05 -0.27 -78.16
PPL PILGRIM_ST_GT1 24216	65.90 -0.05 -66.52	56.53 -0.40 -61.94	61.13 -0.97 -75.29	59.72 -1.06 -74.82	62.09 -1.08 -77.39	61.20 0.23 -58.32	75.90 0.43 -69.94	77.70 0.33 -73.52	57.22 0.68 -47.72	53.75 0.85 -41.23	57.75 1.26 -39.65	55.76 1.99 -25.70	59.91 0.82 -47.64	63.98 1.64 -40.02	69.11 4.66 -4.15	65.24 5.18 -2.89	235.00 3.38 -196.53	705.30 0.34 -701.00	1420.41 -0.58 -1428.17	362.88 -1.21 -380.71	945.99 -1.05 -961.69	215.62 2.86 -176.13	109.73 -0.48 -116.39	74.99 -0.28 -78.12
PPL PILGRIM_ST_GT2 24217	65.90 -0.05 -66.52	56.53 -0.40 -61.94	61.13 -0.97 -75.29	59.72 -1.06 -74.82	62.09 -1.08 -77.39	61.20 0.23 -58.32	75.90 0.43 -69.94	77.70 0.33 -73.52	57.22 0.68 -47.72	53.75 0.85 -41.23	57.75 1.26 -39.65	55.76 1.99 -25.70	59.91 0.82 -47.64	63.98 1.64 -40.02	69.11 4.66 -4.15	65.24 5.18 -2.89	235.00 3.38 -196.53	705.30 0.34 -701.00	1420.41 -0.58 -1428.17	362.88 -1.21 -380.71	945.99 -1.05 -961.69	215.62 2.86 -176.13	109.73 -0.48 -116.39	74.99 -0.28 -78.12
PPL_SHRM_GT3 24213	65.91 -0.04 -66.52	56.61 -0.31 -61.94	61.35 -0.75 -75.29	59.95 -0.83 -74.82	62.30 -0.87 -77.39	61.20 0.24 -58.32	75.95 0.47 -69.94	77.69 0.32 -73.52	57.15 0.61 -47.72	53.61 0.70 -41.23	57.51 1.03 -39.65	55.34 1.56 -25.70	59.74 0.65 -47.64	63.64 1.31 -40.02	68.21 3.76 -4.15	64.49 4.43 -2.89	235.76 3.05 -197.61	709.53 0.34 -705.23	1425.53 -0.54 -1433.25	364.26 -1.13 -382.02	949.16 -0.98 -964.80	216.14 2.68 -176.82	109.98 -0.42 -116.57	75.10 -0.23 -78.18
PPL_SHRM_GT4 24214	65.91 -0.04 -66.52	56.61 -0.31 -61.94	61.35 -0.75 -75.29	59.95 -0.83 -74.82	62.30 -0.87 -77.39	61.20 0.24 -58.32	75.95 0.47 -69.94	77.69 0.32 -73.52	57.15 0.61 -47.72	53.61 0.70 -41.23	57.51 1.03 -39.65	55.34 1.56 -25.70	59.74 0.65 -47.64	63.64 1.31 -40.02	68.21 3.76 -4.15	64.49 4.43 -2.89	235.76 3.05 -197.61	709.53 0.34 -705.23	1425.53 -0.54 -1433.25	364.26 -1.13 -382.02	949.16 -0.98 -964.80	216.14 2.68 -176.82	109.98 -0.42 -116.57	75.10 -0.23 -78.18
PROJECT___ORANGE 1 24174	7.30 0.00 -7.87	2.35 0.03 -7.33	-4.21 0.09 -8.90	-5.10 0.10 -8.85	-5.02 0.05 -9.15	9.53 -0.01 -6.90	13.80 0.01 -8.26	12.46 -0.01 -8.62	14.45 0.02 -5.61	16.54 0.02 -4.85	21.48 0.00 -4.65	31.09 0.00 -3.02	12.98 0.02 -1.51	17.25 0.02 5.09	60.61 0.01 -0.30	57.44 0.06 -0.21	39.71 0.10 -4.51	14.96 0.00 -10.99	4.96 -0.04 -12.17	-2.40 -0.15 -14.38	0.73 -0.14 -15.52	41.68 0.20 -4.85	3.15 -0.03 -9.36	4.92 -0.03 -7.79
PROJECT___ORANGE 2 24166	7.30 0.00 -7.87	2.35 0.03 -7.33	-4.21 0.09 -8.90	-5.10 0.10 -8.85	-5.02 0.05 -9.15	9.53 -0.01 -6.90	13.80 0.01 -8.26	12.46 -0.01 -8.62	14.45 0.02 -5.61	16.54 0.02 -4.85	21.48 0.00 -4.65	31.09 0.00 -3.02	12.98 0.02 -1.51	17.25 0.02 5.09	60.61 0.01 -0.30	57.44 0.06 -0.21	39.71 0.10 -4.51	14.96 0.00 -10.99	4.96 -0.04 -12.17	-2.40 -0.15 -14.38	0.73 -0.14 -15.52	41.68 0.20 -4.85	3.15 -0.03 -9.36	4.92 -0.03 -7.79
PYRITES___HYD 24023	-0.58 -0.01 0.00	-5.31 -0.30 0.00	-13.99 -0.79 0.00	-14.87 -0.83 0.00	-15.09 -0.87 0.00	2.80 0.16 0.00	5.53 0.00 0.00	4.05 0.20 0.00	8.96 0.14 0.00	11.82 0.15 0.00	17.06 0.24 0.00	28.20 0.12 0.00	11.33 -0.12 0.00	21.88 -0.44 0.00	58.62 -1.68 0.00	58.17 1.01 0.00	33.88 -1.21 0.00	3.85 -0.11 0.00	-7.00 0.17 0.00	-16.22 0.41 0.00	-14.28 0.37 0.00	36.38 -0.25 0.00	-6.23 -0.06 0.00	-2.85 0.00 0.00

RAMAPO____LBMP 323565	64.01 -0.05 -64.63	54.89 -0.28 -60.18	59.24 -0.72 -73.16	57.85 -0.80 -72.69	60.14 -0.83 -75.20	59.49 0.18 -56.67	73.66 0.34 -67.79	73.99 0.25 -69.90	54.70 0.53 -45.35	51.55 0.70 -39.17	55.56 1.07 -37.67	54.27 1.77 -24.42	57.74 0.74 -45.54	62.55 1.47 -38.76	68.09 3.98 -3.82	63.67 3.84 -2.66	76.44 2.42 -38.93	96.37 0.25 -92.16	120.04 -0.40 -127.62	99.12 -0.89 -116.63	110.50 -0.78 -125.94	78.01 2.03 -39.36	70.57 -0.35 -77.10	60.16 -0.17 -63.17
RANKINE____ 23646	13.26 -0.04 -13.87	7.93 0.03 -12.91	2.56 0.06 -15.70	1.60 0.04 -15.60	1.69 -0.22 -16.14	14.83 0.02 -12.16	20.20 0.11 -14.56	19.03 -0.02 -15.20	18.94 0.15 -9.98	20.55 0.25 -8.62	25.29 0.20 -8.27	33.70 0.24 -5.37	28.99 0.20 -17.34	58.13 0.26 -35.55	70.56 0.50 -9.77	90.06 0.56 -32.34	74.69 0.53 -39.07	24.14 0.04 -20.14	13.97 -0.24 -21.38	7.71 -0.78 -25.12	11.86 -0.72 -27.23	46.05 0.89 -8.53	10.07 -0.23 -16.47	10.56 -0.16 -13.56
RAVENSWOOD_GT2_1 24244	65.90 -0.05 -66.51	56.61 -0.30 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.33 -73.51	57.18 0.64 -47.72	53.76 0.87 -41.23	57.82 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.84 -40.02	69.35 4.90 -4.15	64.71 4.66 -2.89	79.09 2.85 -41.15	101.42 0.26 -97.19	129.29 -0.42 -136.88	105.17 -0.85 -122.65	117.07 -0.71 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT2_2 24245	65.90 -0.05 -66.51	56.61 -0.30 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.33 -73.51	57.18 0.64 -47.72	53.76 0.87 -41.23	57.82 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.84 -40.02	69.35 4.90 -4.15	64.71 4.66 -2.89	79.09 2.85 -41.15	101.42 0.26 -97.19	129.29 -0.42 -136.88	105.17 -0.85 -122.65	117.07 -0.71 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT2_3 24246	65.90 -0.05 -66.51	56.61 -0.31 -61.93	61.33 -0.75 -75.28	59.93 -0.84 -74.81	62.30 -0.86 -77.38	61.14 0.18 -58.31	75.83 0.36 -69.93	77.69 0.33 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.05 2.27 -25.70	60.04 0.96 -47.64	64.18 1.85 -40.02	69.38 4.93 -4.15	64.74 4.69 -2.89	79.13 2.88 -41.15	101.42 0.27 -97.19	129.28 -0.42 -136.88	105.16 -0.87 -122.65	117.07 -0.72 -132.44	80.15 2.13 -41.39	74.64 -0.38 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT2_4 24247	65.90 -0.05 -66.51	56.61 -0.31 -61.93	61.33 -0.75 -75.28	59.93 -0.84 -74.81	62.30 -0.86 -77.38	61.14 0.18 -58.31	75.83 0.36 -69.93	77.69 0.33 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.05 2.27 -25.70	60.04 0.96 -47.64	64.18 1.85 -40.02	69.38 4.93 -4.15	64.74 4.69 -2.89	79.13 2.88 -41.15	101.42 0.27 -97.19	129.28 -0.42 -136.88	105.16 -0.87 -122.65	117.07 -0.72 -132.44	80.15 2.13 -41.39	74.64 -0.38 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT3_1 24248	65.90 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.94 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.33 -73.51	57.17 0.64 -47.72	53.76 0.86 -41.23	57.81 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.83 -40.02	69.34 4.89 -4.15	64.70 4.65 -2.89	79.09 2.85 -41.15	101.42 0.26 -97.19	129.29 -0.42 -136.88	105.17 -0.85 -122.65	117.08 -0.71 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT3_2 24249	65.90 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.94 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.33 -73.51	57.17 0.64 -47.72	53.76 0.86 -41.23	57.81 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.83 -40.02	69.34 4.89 -4.15	64.70 4.65 -2.89	79.09 2.85 -41.15	101.42 0.26 -97.19	129.29 -0.42 -136.88	105.17 -0.85 -122.65	117.08 -0.71 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT3_3 24250	65.90 -0.05 -66.51	56.60 -0.31 -61.93	61.32 -0.76 -75.28	59.91 -0.85 -74.81	62.29 -0.87 -77.38	61.14 0.18 -58.31	75.83 0.37 -69.93	77.69 0.34 -73.51	57.19 0.65 -47.72	53.78 0.88 -41.23	57.85 1.37 -39.65	56.09 2.31 -25.70	60.06 0.97 -47.64	64.21 1.88 -40.02	69.46 5.01 -4.15	64.81 4.75 -2.89	79.16 2.92 -41.15	101.43 0.27 -97.19	129.27 -0.43 -136.88	105.14 -0.89 -122.65	117.05 -0.74 -132.44	80.20 2.18 -41.39	74.63 -0.38 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT3_4 24251	65.90 -0.05 -66.51	56.60 -0.31 -61.93	61.32 -0.76 -75.28	59.91 -0.85 -74.81	62.29 -0.87 -77.38	61.14 0.18 -58.31	75.83 0.37 -69.93	77.69 0.34 -73.51	57.19 0.65 -47.72	53.78 0.88 -41.23	57.85 1.37 -39.65	56.09 2.31 -25.70	60.06 0.97 -47.64	64.21 1.88 -40.02	69.46 5.01 -4.15	64.81 4.75 -2.89	79.16 2.92 -41.15	101.43 0.27 -97.19	129.27 -0.43 -136.88	105.14 -0.89 -122.65	117.05 -0.74 -132.44	80.20 2.18 -41.39	74.63 -0.38 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT_1 23729	65.89 -0.05 -66.51	56.60 -0.31 -61.93	61.35 -0.74 -75.28	59.93 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.19 -58.31	75.81 0.35 -69.93	77.70 0.34 -73.51	57.19 0.65 -47.72	53.78 0.88 -41.23	57.86 1.38 -39.65	56.09 2.31 -25.70	60.07 0.98 -47.64	64.21 1.87 -40.02	69.48 5.03 -4.15	64.82 4.76 -2.89	79.14 2.90 -41.15	101.42 0.27 -97.19	129.29 -0.42 -136.88	105.19 -0.84 -122.65	117.12 -0.67 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT_10 24258	65.90 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.94 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.33 -73.51	57.17 0.64 -47.72	53.76 0.86 -41.23	57.81 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.83 -40.02	69.34 4.89 -4.15	64.69 4.64 -2.89	79.09 2.85 -41.15	101.42 0.26 -97.19	129.29 -0.42 -136.88	105.17 -0.85 -122.65	117.07 -0.71 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT_11 24259	65.90 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.94 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.33 -73.51	57.17 0.64 -47.72	53.76 0.86 -41.23	57.81 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.83 -40.02	69.34 4.89 -4.15	64.69 4.64 -2.89	79.09 2.85 -41.15	101.42 0.26 -97.19	129.29 -0.42 -136.88	105.17 -0.85 -122.65	117.07 -0.71 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT_4 24252	65.90 -0.05 -66.51	56.61 -0.31 -61.93	61.33 -0.75 -75.28	59.93 -0.84 -74.81	62.30 -0.87 -77.38	61.14 0.18 -58.31	75.83 0.36 -69.93	77.68 0.33 -73.51	57.18 0.64 -47.72	53.76 0.86 -41.23	57.82 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.84 -40.02	69.35 4.90 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.42 0.27 -97.19	129.28 -0.42 -136.88	105.16 -0.86 -122.65	117.07 -0.72 -132.44	80.14 2.13 -41.39	74.64 -0.38 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT_5 24254	65.90 -0.05 -66.51	56.61 -0.31 -61.93	61.33 -0.75 -75.28	59.93 -0.84 -74.81	62.30 -0.87 -77.38	61.14 0.18 -58.31	75.83 0.36 -69.93	77.68 0.33 -73.51	57.18 0.64 -47.72	53.76 0.86 -41.23	57.82 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.84 -40.02	69.35 4.90 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.42 0.27 -97.19	129.28 -0.42 -136.88	105.16 -0.86 -122.65	117.07 -0.72 -132.44	80.14 2.13 -41.39	74.64 -0.38 -81.18	63.40 -0.19 -66.43

RAVENSWOOD_GT_6 24253	65.90 -0.05 -66.51	56.61 -0.31 -61.93	61.33 -0.75 -75.28	59.93 -0.84 -74.81	62.30 -0.87 -77.38	61.14 0.18 -58.31	75.83 0.36 -69.93	77.68 0.33 -73.51	57.18 0.64 -47.72	53.76 0.86 -41.23	57.82 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.84 -40.02	69.35 4.90 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.42 0.27 -97.19	129.28 -0.42 -136.88	105.16 -0.86 -122.65	117.07 -0.72 -132.44	80.14 2.13 -41.39	74.64 -0.38 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT_7 24255	65.90 -0.05 -66.51	56.61 -0.31 -61.93	61.33 -0.75 -75.28	59.93 -0.84 -74.81	62.30 -0.87 -77.38	61.14 0.18 -58.31	75.83 0.36 -69.93	77.68 0.33 -73.51	57.18 0.64 -47.72	53.76 0.86 -41.23	57.82 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.84 -40.02	69.35 4.90 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.42 0.27 -97.19	129.28 -0.42 -136.88	105.16 -0.86 -122.65	117.07 -0.72 -132.44	80.14 2.13 -41.39	74.64 -0.38 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.90 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.94 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.33 -73.51	57.17 0.64 -47.72	53.76 0.86 -41.23	57.81 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.83 -40.02	69.34 4.89 -4.15	64.69 4.64 -2.89	79.09 2.85 -41.15	101.42 0.26 -97.19	129.29 -0.42 -136.88	105.17 -0.85 -122.65	117.07 -0.71 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
RAVENSWOOD_GT_9 24257	65.90 -0.04 -66.51	56.61 -0.31 -61.93	61.34 -0.74 -75.28	59.94 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.33 -73.51	57.17 0.64 -47.72	53.76 0.86 -41.23	57.81 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.83 -40.02	69.34 4.89 -4.15	64.69 4.64 -2.89	79.09 2.85 -41.15	101.42 0.26 -97.19	129.29 -0.42 -136.88	105.17 -0.85 -122.65	117.07 -0.71 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
RAVENSWOOD___1 23533	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.18 -58.31	75.80 0.34 -69.93	77.69 0.34 -73.51	57.17 0.64 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.03 2.26 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.30 -0.41 -136.88	105.20 -0.82 -122.65	117.13 -0.66 -132.44	80.08 2.06 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
RAVENSWOOD___2 23534	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.18 -58.31	75.80 0.34 -69.93	77.69 0.34 -73.51	57.17 0.64 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.03 2.26 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.30 -0.41 -136.88	105.20 -0.82 -122.65	117.13 -0.66 -132.44	80.08 2.06 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
RAVENSWOOD___3 23535	65.90 -0.05 -66.51	56.61 -0.30 -61.93	61.34 -0.74 -75.28	59.93 -0.83 -74.81	62.31 -0.85 -77.38	61.14 0.18 -58.31	75.82 0.36 -69.93	77.69 0.33 -73.51	57.18 0.64 -47.72	53.76 0.87 -41.23	57.82 1.34 -39.65	56.03 2.26 -25.70	60.04 0.95 -47.64	64.17 1.84 -40.02	69.35 4.90 -4.15	64.71 4.66 -2.89	79.09 2.85 -41.15	101.42 0.26 -97.19	129.29 -0.42 -136.88	105.17 -0.85 -122.65	117.07 -0.71 -132.44	80.14 2.12 -41.39	74.64 -0.37 -81.18	63.40 -0.19 -66.43
RAVENSWOOD___4 23820	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.18 -58.31	75.80 0.34 -69.93	77.69 0.34 -73.51	57.17 0.64 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.03 2.26 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.30 -0.41 -136.88	105.20 -0.82 -122.65	117.13 -0.66 -132.44	80.08 2.06 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
RCPL_TRUST___DRP 24196	65.89 -0.05 -66.50	56.60 -0.31 -61.92	61.31 -0.76 -75.27	59.91 -0.85 -74.80	62.27 -0.88 -77.37	61.13 0.18 -58.30	75.82 0.37 -69.92	77.69 0.34 -73.51	57.19 0.66 -47.71	53.79 0.89 -41.22	57.85 1.38 -39.65	56.10 2.32 -25.69	60.06 0.98 -47.63	64.23 1.90 -40.01	69.51 5.07 -4.15	64.87 4.82 -2.89	79.19 2.95 -41.15	101.42 0.27 -97.18	129.25 -0.44 -136.87	105.11 -0.90 -122.64	117.02 -0.76 -132.42	80.20 2.19 -41.38	74.62 -0.39 -81.18	63.39 -0.19 -66.42
RED___ROCHESTER 323720	9.94 -0.02 -10.53	4.80 0.01 -9.81	-1.23 0.05 -11.92	-2.16 0.04 -11.85	-2.10 -0.13 -12.25	11.88 0.00 -9.23	16.67 0.08 -11.06	15.38 -0.02 -11.55	16.50 0.11 -7.57	18.38 0.17 -6.54	23.21 0.12 -6.27	32.27 0.12 -4.08	22.06 0.11 -10.50	35.99 0.11 -13.56	60.88 0.18 -0.41	57.68 0.23 -0.28	41.37 0.22 -6.06	18.73 0.02 -14.75	8.99 -0.17 -16.34	2.09 -0.57 -19.30	5.64 -0.54 -20.84	43.84 0.70 -6.51	6.24 -0.15 -12.56	7.50 -0.11 -10.45
RENSSELAER___COGEN 23796	86.04 0.00 -86.61	75.55 -0.08 -80.64	84.62 -0.21 -98.02	83.13 -0.24 -97.41	86.29 -0.25 -100.76	78.59 0.02 -75.93	96.64 0.11 -90.99	99.01 0.06 -95.10	70.80 0.14 -61.84	65.31 0.22 -53.42	68.13 0.30 -51.00	62.00 0.62 -33.30	68.47 0.24 -56.77	65.34 0.48 -42.55	61.75 1.12 -0.34	58.60 1.15 -0.28	80.55 0.66 -44.80	118.85 0.19 -114.70	64.33 -0.30 -71.80	141.30 -0.67 -158.60	155.96 -0.64 -171.25	91.29 1.14 -53.52	94.39 -0.14 -100.70	83.01 -0.04 -85.90
REVERE_CPPR_DRP 24186	2.88 -0.01 -3.46	-1.90 -0.12 -3.22	-9.58 -0.29 -3.91	-10.46 -0.31 -3.89	-10.56 -0.36 -4.03	5.76 0.08 -3.03	9.34 0.18 -3.64	7.76 0.12 -3.79	11.56 0.28 -2.46	14.11 0.31 -2.12	19.29 0.43 -2.04	30.04 0.63 -1.32	11.15 0.25 0.55	17.66 0.48 5.14	61.68 1.26 -0.13	58.64 1.38 -0.09	37.92 0.84 -1.99	8.90 0.10 -4.84	-2.05 -0.24 -5.36	-10.94 -0.64 -6.33	-8.42 -0.61 -6.84	40.21 1.45 -2.14	-2.27 -0.22 -4.12	0.48 -0.10 -3.43
RIVERBAY____ 323610	65.88 -0.06 -66.51	56.58 -0.33 -61.93	61.30 -0.79 -75.28	59.88 -0.89 -74.81	62.27 -0.89 -77.38	61.17 0.21 -58.31	75.83 0.37 -69.93	77.71 0.35 -73.51	57.22 0.68 -47.72	53.81 0.91 -41.23	57.88 1.41 -39.65	56.09 2.31 -25.70	60.08 0.99 -47.64	64.20 1.87 -40.02	69.53 5.09 -4.15	64.87 4.82 -2.89	79.18 2.93 -41.15	101.44 0.28 -97.19	129.26 -0.45 -136.88	105.11 -0.92 -122.65	117.04 -0.74 -132.44	80.24 2.22 -41.39	74.62 -0.39 -81.18	63.40 -0.19 -66.43
ROARING___BROOK_WT_PWR 323790	-3.41 0.04 2.88	-7.57 0.12 2.68	-16.11 0.35 3.26	-16.95 0.33 3.24	-17.27 0.30 3.35	0.07 -0.05 2.53	2.42 -0.09 3.02	0.69 -0.02 3.14	6.71 -0.07 2.04	9.80 -0.11 1.76	15.01 -0.11 1.71	26.84 -0.14 1.10	9.46 -0.06 1.93	20.86 -0.11 1.35	59.59 -0.30 0.40	56.60 -0.28 0.28	32.78 -0.18 2.13	-0.70 -0.02 4.64	-17.70 0.04 10.56	-21.78 0.08 5.23	-20.22 0.08 5.65	34.69 -0.17 1.77	-9.80 0.03 3.66	-5.66 0.02 2.84
ROCHESTER_9_IC 23652	9.94 -0.02 -10.53	4.82 0.03 -9.81	-1.18 0.10 -11.92	-2.10 0.09 -11.85	-2.04 -0.08 -12.25	11.87 0.00 -9.23	16.64 0.05 -11.06	15.36 -0.03 -11.55	16.45 0.06 -7.57	18.33 0.11 -6.54	23.13 0.04 -6.27	32.13 -0.02 -4.08	22.00 0.05 -10.50	35.87 0.00 -13.56	60.58 -0.12 -0.41	57.39 -0.06 -0.28	41.19 0.04 -6.05	18.71 -0.01 -14.75	9.03 -0.13 -16.34	2.18 -0.48 -19.30	5.71 -0.47 -20.84	43.64 0.50 -6.51	6.27 -0.12 -12.56	7.51 -0.10 -10.45

ROSETON___1 23587	66.21 -0.04 -66.82	56.94 -0.26 -62.21	61.79 -0.64 -75.63	60.41 -0.70 -75.15	62.79 -0.73 -77.74	61.38 0.15 -58.58	76.03 0.31 -70.20	77.42 0.24 -73.33	56.92 0.50 -47.60	53.47 0.67 -41.12	57.38 1.02 -39.54	55.41 1.70 -25.63	59.63 0.71 -47.47	63.58 1.39 -39.87	68.02 3.73 -4.00	63.53 3.58 -2.78	78.14 2.23 -40.81	100.83 0.23 -96.65	126.04 -0.36 -133.57	104.95 -0.77 -122.35	116.79 -0.67 -132.11	79.72 1.80 -41.29	74.38 -0.31 -80.86	63.27 -0.15 -66.27
ROSETON___2 23588	66.21 -0.04 -66.82	56.94 -0.26 -62.21	61.79 -0.64 -75.63	60.41 -0.70 -75.15	62.79 -0.73 -77.74	61.38 0.15 -58.58	76.03 0.31 -70.20	77.42 0.24 -73.33	56.92 0.50 -47.60	53.47 0.67 -41.12	57.38 1.02 -39.54	55.41 1.70 -25.63	59.63 0.71 -47.47	63.58 1.39 -39.87	68.02 3.73 -4.00	63.53 3.58 -2.78	78.14 2.23 -40.81	100.83 0.23 -96.65	126.04 -0.36 -133.57	104.95 -0.77 -122.35	116.79 -0.67 -132.11	79.72 1.80 -41.29	74.38 -0.31 -80.86	63.27 -0.15 -66.27
RUSSELL___1 23602	9.94 -0.02 -10.53	4.80 0.01 -9.81	-1.23 0.05 -11.92	-2.16 0.04 -11.85	-2.10 -0.13 -12.25	11.88 0.00 -9.23	16.67 0.08 -11.06	15.38 -0.02 -11.55	16.50 0.11 -7.57	18.38 0.17 -6.54	23.21 0.12 -6.27	32.27 0.12 -4.08	22.06 0.11 -10.50	35.99 0.11 -13.56	60.88 0.18 -0.41	57.68 0.23 -0.28	41.37 0.22 -6.06	18.73 0.02 -14.75	8.99 -0.17 -16.34	2.09 -0.57 -19.30	5.64 -0.54 -20.84	43.84 0.70 -6.51	6.24 -0.15 -12.56	7.50 -0.11 -10.45
RUSSELL___2 23532	9.94 -0.02 -10.53	4.80 0.01 -9.81	-1.23 0.05 -11.92	-2.16 0.04 -11.85	-2.10 -0.13 -12.25	11.88 0.00 -9.23	16.67 0.08 -11.06	15.38 -0.02 -11.55	16.50 0.11 -7.57	18.38 0.17 -6.54	23.21 0.12 -6.27	32.27 0.12 -4.08	22.06 0.11 -10.50	35.99 0.11 -13.56	60.88 0.18 -0.41	57.68 0.23 -0.28	41.37 0.22 -6.06	18.73 0.02 -14.75	8.99 -0.17 -16.34	2.09 -0.57 -19.30	5.64 -0.54 -20.84	43.84 0.70 -6.51	6.24 -0.15 -12.56	7.50 -0.11 -10.45
RUSSELL___3 23549	9.94 -0.02 -10.53	4.80 0.01 -9.81	-1.23 0.05 -11.92	-2.16 0.04 -11.85	-2.10 -0.13 -12.25	11.88 0.00 -9.23	16.67 0.08 -11.06	15.38 -0.02 -11.55	16.50 0.11 -7.57	18.38 0.17 -6.54	23.21 0.12 -6.27	32.27 0.12 -4.08	22.06 0.11 -10.50	35.99 0.11 -13.56	60.88 0.18 -0.41	57.68 0.23 -0.28	41.37 0.22 -6.06	18.73 0.02 -14.75	8.99 -0.17 -16.34	2.09 -0.57 -19.30	5.64 -0.54 -20.84	43.84 0.70 -6.51	6.24 -0.15 -12.56	7.50 -0.11 -10.45
RUSSELL___4 23556	9.94 -0.02 -10.53	4.80 0.01 -9.81	-1.23 0.05 -11.92	-2.16 0.04 -11.85	-2.10 -0.13 -12.25	11.88 0.00 -9.23	16.67 0.08 -11.06	15.38 -0.02 -11.55	16.50 0.11 -7.57	18.38 0.17 -6.54	23.21 0.12 -6.27	32.27 0.12 -4.08	22.06 0.11 -10.50	35.99 0.11 -13.56	60.88 0.18 -0.41	57.68 0.23 -0.28	41.37 0.22 -6.06	18.73 0.02 -14.75	8.99 -0.17 -16.34	2.09 -0.57 -19.30	5.64 -0.54 -20.84	43.84 0.70 -6.51	6.24 -0.15 -12.56	7.50 -0.11 -10.45
RUSSELL___STATION 23914	9.94 -0.02 -10.53	4.80 0.01 -9.81	-1.23 0.05 -11.92	-2.16 0.04 -11.85	-2.10 -0.13 -12.25	11.88 0.00 -9.23	16.67 0.08 -11.06	15.38 -0.02 -11.55	16.50 0.11 -7.57	18.38 0.17 -6.54	23.21 0.12 -6.27	32.27 0.12 -4.08	22.06 0.11 -10.50	35.99 0.11 -13.56	60.88 0.18 -0.41	57.68 0.23 -0.28	41.37 0.22 -6.06	18.73 0.02 -14.75	8.99 -0.17 -16.34	2.09 -0.57 -19.30	5.64 -0.54 -20.84	43.84 0.70 -6.51	6.24 -0.15 -12.56	7.50 -0.11 -10.45
S SALMON___HYD 24043	5.41 0.02 -5.97	0.59 0.04 -5.56	-6.30 0.15 -6.75	-7.21 0.12 -6.71	-7.22 0.07 -6.94	7.86 -0.01 -5.23	11.77 -0.02 -6.27	10.40 0.02 -6.54	13.09 0.01 -4.26	15.32 -0.04 -3.68	20.29 -0.07 -3.53	30.26 -0.11 -2.29	12.83 -0.04 -1.42	19.02 -0.11 3.19	60.17 -0.35 -0.23	57.31 -0.02 -0.16	38.29 -0.23 -3.42	12.26 -0.04 -8.34	2.07 0.01 -9.23	-5.80 -0.07 -10.91	-2.97 -0.09 -11.78	40.65 0.34 -3.68	0.87 -0.06 -7.10	3.04 -0.03 -5.91
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.83 -0.03 -13.43	7.56 0.07 -12.50	2.18 0.18 -15.20	1.23 0.17 -15.10	1.31 -0.09 -15.62	14.41 -0.01 -11.77	19.67 0.05 -14.10	18.49 -0.08 -14.72	18.49 0.02 -9.66	20.09 0.08 -8.34	24.76 -0.06 -8.00	33.06 -0.23 -5.20	27.86 0.02 -16.39	54.47 -0.13 -32.28	67.98 -0.58 -8.27	83.87 -0.47 -27.18	68.78 -0.15 -33.84	23.38 -0.04 -19.46	13.41 -0.12 -20.70	7.17 -0.52 -24.32	11.21 -0.50 -26.37	45.21 0.32 -8.26	9.63 -0.14 -15.94	10.17 -0.12 -13.14
SELKIRK___I 23801	83.77 -0.02 -84.36	73.40 -0.14 -78.55	81.91 -0.38 -95.49	80.44 -0.40 -94.88	83.52 -0.42 -98.15	76.68 0.08 -73.97	94.35 0.18 -88.64	96.60 0.13 -92.62	69.35 0.26 -60.27	64.09 0.34 -52.07	67.15 0.51 -49.81	61.44 0.90 -32.46	68.11 0.37 -56.29	66.08 0.73 -43.04	63.90 1.88 -1.72	60.25 1.85 -1.23	82.25 1.17 -45.99	118.95 0.16 -114.82	91.57 -0.26 -99.01	137.36 -0.59 -154.58	151.73 -0.52 -166.91	90.04 1.25 -52.16	92.97 -0.18 -99.33	80.79 -0.09 -83.72
SELKIRK___II 23799	84.26 -0.01 -84.84	73.87 -0.10 -78.99	82.54 -0.28 -96.02	81.08 -0.30 -95.41	84.17 -0.31 -98.70	77.07 0.05 -74.38	94.80 0.14 -89.13	97.09 0.09 -93.15	69.61 0.20 -60.59	64.29 0.28 -52.34	67.26 0.39 -50.04	61.43 0.72 -32.63	68.03 0.29 -56.28	65.69 0.57 -42.79	63.00 1.45 -1.25	59.52 1.44 -0.91	81.40 0.87 -45.44	118.53 0.16 -114.40	82.19 -0.26 -89.62	138.20 -0.58 -155.41	152.63 -0.53 -167.81	90.20 1.13 -52.44	93.13 -0.15 -99.46	81.27 -0.07 -84.17
SENECA OSWGO___HYD 24041	6.54 0.00 -7.11	1.69 0.08 -6.62	-4.95 0.21 -8.04	-5.83 0.22 -7.99	-5.78 0.18 -8.27	8.84 -0.04 -6.23	12.95 -0.05 -7.46	11.58 -0.05 -7.78	13.81 -0.08 -5.08	15.94 -0.12 -4.38	20.82 -0.21 -4.20	30.44 -0.37 -2.73	13.23 -0.14 -1.92	18.79 -0.28 3.25	59.75 -0.82 -0.27	56.65 -0.71 -0.19	38.78 -0.39 -4.08	13.84 -0.05 -9.93	3.87 0.05 -10.99	-3.58 0.06 -12.99	-0.59 0.03 -14.02	40.79 -0.22 -4.38	2.32 0.04 -8.45	4.20 0.01 -7.03
SENECA___ENERGY 23797	10.79 -0.01 -11.36	5.58 0.01 -10.58	-0.28 0.06 -12.86	-1.20 0.06 -12.78	-1.06 -0.05 -13.22	12.63 0.02 -9.96	17.54 0.08 -11.94	16.31 0.03 -12.44	16.98 0.12 -8.04	18.76 0.13 -6.95	23.63 0.14 -6.66	32.62 0.21 -4.33	18.59 0.10 -7.04	26.99 0.18 -4.49	61.20 0.47 -0.43	57.88 0.41 -0.30	41.94 0.33 -6.52	19.85 0.02 -15.86	10.27 -0.13 -17.57	3.72 -0.41 -20.76	7.38 -0.38 -22.41	44.28 0.65 -7.01	7.23 -0.11 -13.51	8.33 -0.07 -11.24
SHOEMAKER___GT 23640	61.62 -0.04 -62.23	52.67 -0.26 -57.94	56.57 -0.67 -70.44	55.22 -0.73 -69.99	57.42 -0.76 -72.41	57.36 0.16 -54.56	71.16 0.31 -65.32	71.80 0.23 -67.73	53.23 0.48 -43.92	50.25 0.63 -37.94	54.25 0.94 -36.48	53.30 1.57 -23.65	56.41 0.66 -44.30	61.63 1.29 -38.02	67.43 3.48 -3.65	63.07 3.37 -2.54	74.84 2.11 -37.64	93.37 0.22 -89.19	115.04 -0.37 -122.59	95.55 -0.84 -113.02	106.64 -0.74 -122.03	76.68 1.92 -38.14	68.16 -0.33 -74.66	58.21 -0.16 -61.21
SHOREHAM_IC_1 23715	65.91 -0.04 -66.52	56.61 -0.31 -61.94	61.35 -0.75 -75.29	59.95 -0.83 -74.82	62.30 -0.87 -77.39	61.20 0.24 -58.32	75.95 0.47 -69.94	77.69 0.32 -73.52	57.15 0.61 -47.72	53.61 0.70 -41.23	57.51 1.03 -39.65	55.34 1.56 -25.70	59.74 0.65 -47.64	63.64 1.31 -40.02	68.21 3.76 -4.15	64.49 4.43 -2.89	235.76 3.05 -197.61	709.53 0.34 -705.23	1425.53 -0.54 -1433.25	364.26 -1.13 -382.02	949.16 -0.98 -964.80	216.14 2.68 -176.82	109.98 -0.42 -116.57	75.10 -0.23 -78.18

SHOREHAM_IC_2 23716	65.91 -0.04 -66.52	56.61 -0.31 -61.94	61.35 -0.75 -75.29	59.95 -0.83 -74.82	62.30 -0.87 -77.39	61.20 0.24 -58.32	75.95 0.47 -69.94	77.69 0.32 -73.52	57.15 0.61 -47.72	53.61 0.70 -41.23	57.51 1.03 -39.65	55.34 1.56 -25.70	59.74 0.65 -47.64	63.64 1.31 -40.02	68.21 3.76 -4.15	64.49 4.43 -2.89	235.76 3.05 -197.61	709.53 0.34 -705.23	1425.53 -0.54 -1433.25	364.26 -1.13 -382.02	949.16 -0.98 -964.80	216.14 2.68 -176.82	109.98 -0.42 -116.57	75.10 -0.23 -78.18
SISSONVILLE____ 23735	-0.58 -0.01 0.00	-5.32 -0.31 0.00	-13.98 -0.78 0.00	-14.87 -0.83 0.00	-15.13 -0.91 0.00	2.83 0.18 0.00	5.47 -0.06 0.00	4.10 0.25 0.00	8.91 0.09 0.00	11.75 0.08 0.00	16.95 0.12 0.00	27.88 -0.20 0.00	11.14 -0.31 0.00	21.45 -0.86 0.00	57.21 -3.08 0.00	57.64 0.47 0.00	33.11 -1.99 0.00	3.76 -0.20 0.00	-6.85 0.33 0.00	-15.89 0.74 0.00	-14.00 0.65 0.00	35.85 -0.78 0.00	-6.18 -0.01 0.00	-2.85 0.00 0.00
SITHE_IND_GS1 24169	5.08 0.01 -5.64	0.36 0.12 -5.25	-6.49 0.33 -6.38	-7.35 0.35 -6.35	-7.34 0.31 -6.56	7.53 -0.06 -4.95	11.34 -0.11 -5.93	9.94 -0.09 -6.18	12.68 -0.17 -4.04	14.93 -0.23 -3.49	19.81 -0.36 -3.35	29.64 -0.62 -2.17	14.74 -0.24 -3.53	24.09 -0.49 -2.26	59.19 -1.32 -0.22	56.10 -1.22 -0.15	37.60 -0.73 -3.24	11.76 -0.08 -7.88	1.68 0.12 -8.73	-6.08 0.24 -10.31	-3.31 0.21 -11.13	39.47 -0.64 -3.48	0.65 0.11 -6.71	2.78 0.04 -5.59
SITHE_IND_GS2 24170	5.08 0.01 -5.64	0.36 0.12 -5.25	-6.49 0.33 -6.38	-7.35 0.35 -6.35	-7.34 0.31 -6.56	7.53 -0.06 -4.95	11.34 -0.11 -5.93	9.94 -0.09 -6.18	12.68 -0.17 -4.04	14.93 -0.23 -3.49	19.81 -0.36 -3.35	29.64 -0.62 -2.17	14.74 -0.24 -3.53	24.09 -0.49 -2.26	59.19 -1.32 -0.22	56.10 -1.22 -0.15	37.60 -0.73 -3.24	11.76 -0.08 -7.88	1.68 0.12 -8.73	-6.08 0.24 -10.31	-3.31 0.21 -11.13	39.47 -0.64 -3.48	0.65 0.11 -6.71	2.78 0.04 -5.59
SITHE_IND_GS3 24171	5.08 0.01 -5.64	0.36 0.12 -5.25	-6.49 0.33 -6.38	-7.35 0.35 -6.35	-7.34 0.31 -6.56	7.53 -0.06 -4.95	11.34 -0.11 -5.93	9.94 -0.09 -6.18	12.68 -0.17 -4.04	14.93 -0.23 -3.49	19.81 -0.36 -3.35	29.64 -0.62 -2.17	14.74 -0.24 -3.53	24.09 -0.49 -2.26	59.19 -1.32 -0.22	56.10 -1.22 -0.15	37.60 -0.73 -3.24	11.76 -0.08 -7.88	1.68 0.12 -8.73	-6.08 0.24 -10.31	-3.31 0.21 -11.13	39.47 -0.64 -3.48	0.65 0.11 -6.71	2.78 0.04 -5.59
SITHE_IND_GS4 24172	5.08 0.01 -5.64	0.36 0.12 -5.25	-6.49 0.33 -6.38	-7.35 0.35 -6.35	-7.34 0.31 -6.56	7.53 -0.06 -4.95	11.34 -0.11 -5.93	9.94 -0.09 -6.18	12.68 -0.17 -4.04	14.93 -0.23 -3.49	19.81 -0.36 -3.35	29.64 -0.62 -2.17	14.74 -0.24 -3.53	24.09 -0.49 -2.26	59.19 -1.32 -0.22	56.10 -1.22 -0.15	37.60 -0.73 -3.24	11.76 -0.08 -7.88	1.68 0.12 -8.73	-6.08 0.24 -10.31	-3.31 0.21 -11.13	39.47 -0.64 -3.48	0.65 0.11 -6.71	2.78 0.04 -5.59
SITHE____BATAVIA 24024	11.41 -0.02 -12.00	6.19 0.03 -11.17	0.41 0.03 -13.58	-0.57 -0.02 -13.49	-0.57 -0.31 -13.96	13.19 0.03 -10.52	18.31 0.19 -12.60	17.00 0.00 -13.15	17.57 0.12 -8.62	19.31 0.19 -7.45	24.03 0.06 -7.14	32.70 -0.03 -4.64	24.99 0.08 -13.46	39.98 0.05 -17.61	59.14 -0.16 0.99	52.26 -0.19 4.72	37.15 0.03 -2.03	20.68 0.00 -16.71	11.25 -0.17 -18.59	4.64 -0.68 -21.96	8.41 -0.65 -23.71	44.90 0.86 -7.41	7.93 -0.19 -14.29	8.93 -0.12 -11.89
SITHE____INDEPEND 23800	5.08 0.01 -5.64	0.36 0.12 -5.25	-6.49 0.33 -6.38	-7.35 0.35 -6.35	-7.34 0.31 -6.56	7.53 -0.06 -4.95	11.34 -0.11 -5.93	9.94 -0.09 -6.18	12.68 -0.17 -4.04	14.93 -0.23 -3.49	19.81 -0.36 -3.35	29.64 -0.62 -2.17	14.74 -0.24 -3.53	24.09 -0.49 -2.26	59.19 -1.32 -0.22	56.10 -1.22 -0.15	37.60 -0.73 -3.24	11.76 -0.08 -7.88	1.68 0.12 -8.73	-6.08 0.24 -10.31	-3.31 0.21 -11.13	39.47 -0.64 -3.48	0.65 0.11 -6.71	2.78 0.04 -5.59
SITHE____MASSENA 23902	-0.56 0.00 0.00	-5.08 -0.07 0.00	-13.40 -0.20 0.00	-14.24 -0.20 0.00	-14.36 -0.14 0.00	2.66 0.02 0.00	5.51 -0.02 0.00	3.85 0.01 0.00	8.79 -0.02 0.00	11.65 -0.02 0.00	16.80 -0.03 0.00	28.01 -0.07 0.00	11.40 -0.06 0.00	22.20 -0.12 0.00	60.06 -0.24 0.00	57.09 -0.08 0.00	34.86 -0.24 0.00	3.95 -0.01 0.00	-7.13 0.04 0.00	-16.49 0.14 0.00	-14.52 0.13 0.00	36.40 -0.22 0.00	-6.15 0.02 0.00	-2.81 0.04 0.00
SITHE____OGDNSBRG 24021	-0.58 -0.01 0.00	-5.25 -0.24 0.00	-13.81 -0.61 0.00	-14.69 -0.65 0.00	-14.86 -0.64 0.00	2.75 0.11 0.00	5.54 0.01 0.00	3.98 0.13 0.00	8.91 0.09 0.00	11.77 0.09 0.00	16.98 0.16 0.00	28.19 0.11 0.00	11.38 -0.07 0.00	22.05 -0.26 0.00	59.35 -0.94 0.00	57.94 0.77 0.00	34.34 -0.75 0.00	3.90 -0.06 0.00	-7.07 0.10 0.00	-16.37 0.27 0.00	-14.41 0.24 0.00	36.48 -0.14 0.00	-6.21 -0.04 0.00	-2.82 0.02 0.00
SITHE____STERLING 23777	3.72 -0.01 -4.30	-1.07 -0.07 -4.01	-8.51 -0.18 -4.87	-9.39 -0.19 -4.84	-9.45 -0.24 -5.01	6.47 0.06 -3.77	10.18 0.13 -4.52	8.65 0.08 -4.72	12.08 0.21 -3.06	14.55 0.24 -2.64	19.68 0.32 -2.53	30.21 0.48 -1.65	11.08 0.20 0.57	16.59 0.40 6.13	61.48 1.02 -0.16	58.35 1.07 -0.12	38.27 0.70 -2.47	10.06 0.08 -6.02	-0.70 -0.19 -6.67	-9.27 -0.51 -7.87	-6.63 -0.48 -8.50	40.38 1.09 -2.66	-1.21 -0.16 -5.13	1.34 -0.08 -4.26
SOUTH CAIRO____GT 23612	75.99 0.01 -76.55	66.17 -0.09 -71.27	73.19 -0.25 -86.64	71.79 -0.26 -86.10	74.55 -0.29 -89.06	69.77 0.01 -67.11	86.08 0.12 -80.43	87.99 0.05 -84.10	63.50 0.18 -54.50	58.99 0.23 -47.08	62.12 0.19 -45.10	57.79 0.36 -29.35	63.69 0.12 -52.11	63.96 0.21 -41.43	63.06 0.39 -2.38	59.34 0.49 -1.68	78.53 0.33 -43.10	110.03 0.11 -105.96	99.74 -0.28 -107.20	122.84 -0.74 -140.21	135.99 -0.75 -151.39	85.22 1.28 -47.31	84.46 -0.17 -90.80	73.06 -0.04 -75.94
SOUTH HAMPTN____IC 23720	65.90 -0.05 -66.52	56.52 -0.41 -61.94	61.07 -1.02 -75.29	59.65 -1.12 -74.82	62.00 -1.18 -77.39	61.25 0.29 -58.32	76.06 0.59 -69.94	77.77 0.41 -73.52	57.35 0.81 -47.72	53.87 0.96 -41.23	57.87 1.39 -39.65	55.95 2.17 -25.70	59.98 0.89 -47.64	64.13 1.79 -40.02	69.50 5.05 -4.15	65.74 5.69 -2.89	236.67 3.89 -197.69	709.94 0.44 -705.53	1425.82 -0.77 -1433.76	364.01 -1.51 -382.16	949.14 -1.33 -965.13	217.05 3.52 -176.90	109.86 -0.55 -116.59	75.04 -0.30 -78.18
SOUTHOLD____IC 23719	65.90 -0.06 -66.52	56.45 -0.48 -61.94	60.89 -1.20 -75.29	59.46 -1.31 -74.82	61.80 -1.38 -77.39	61.30 0.33 -58.32	76.14 0.67 -69.94	77.83 0.46 -73.52	57.49 0.95 -47.72	54.05 1.14 -41.23	58.11 1.63 -39.65	56.30 2.52 -25.70	60.13 1.04 -47.64	64.40 2.06 -40.02	70.25 5.80 -4.15	66.48 6.42 -2.89	236.77 3.99 -197.69	709.87 0.39 -705.52	1425.74 -0.84 -1433.75	363.76 -1.76 -382.15	948.91 -1.55 -965.12	217.59 4.07 -176.90	109.78 -0.64 -116.59	75.01 -0.33 -78.18
ST LAWRENCE____ 23600	-0.56 0.01 0.00	-5.03 -0.01 0.00	-13.24 -0.04 0.00	-14.07 -0.03 0.00	-14.19 0.03 0.00	2.62 -0.02 0.00	5.45 -0.07 0.00	3.81 -0.04 0.00	8.70 -0.12 0.00	11.52 -0.15 0.00	16.62 -0.21 0.00	27.71 -0.37 0.00	11.28 -0.17 0.00	21.98 -0.34 0.00	59.47 -0.83 0.00	56.41 -0.75 0.00	34.51 -0.58 0.00	3.91 -0.05 0.00	-7.06 0.12 0.00	-16.32 0.31 0.00	-14.38 0.27 0.00	36.01 -0.62 0.00	-6.08 0.09 0.00	-2.77 0.07 0.00

STATION 5_MISC_HYD 23604	9.94 -0.02 -10.53	4.82 0.03 -9.81	-1.18 0.10 -11.92	-2.10 0.09 -11.85	-2.04 -0.08 -12.25	11.87 0.00 -9.23	16.64 0.05 -11.06	15.36 -0.03 -11.55	16.45 0.06 -7.57	18.33 0.11 -6.54	23.13 0.04 -6.27	32.13 -0.02 -4.08	22.00 0.05 -10.50	35.87 0.00 -13.56	60.58 -0.12 -0.41	57.39 -0.06 -0.28	41.19 0.04 -6.05	18.71 -0.01 -14.75	9.03 -0.13 -16.34	2.18 -0.48 -19.30	5.71 -0.47 -20.84	43.64 0.50 -6.51	6.27 -0.12 -12.56	7.51 -0.10 -10.45
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.05 -0.02 -10.64	4.90 0.00 -9.91	-1.12 0.03 -12.04	-2.04 0.03 -11.97	-1.96 -0.11 -12.38	11.99 0.02 -9.33	16.79 0.09 -11.18	15.50 0.00 -11.65	16.55 0.13 -7.60	18.41 0.17 -6.57	23.27 0.15 -6.30	32.36 0.19 -4.09	21.78 0.12 -10.21	35.29 0.16 -12.81	61.09 0.39 -0.41	57.87 0.41 -0.29	41.53 0.34 -6.10	18.84 0.03 -14.86	9.11 -0.17 -16.45	2.28 -0.53 -19.44	5.84 -0.49 -20.99	43.91 0.72 -6.56	6.34 -0.14 -12.65	7.59 -0.10 -10.53
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.88 -0.02 -10.47	4.79 0.06 -9.74	-1.17 0.19 -11.84	-2.08 0.19 -11.77	-2.01 0.03 -12.17	11.79 -0.02 -9.17	16.53 0.01 -10.99	15.31 0.00 -11.46	16.38 0.07 -7.49	18.26 0.11 -6.47	23.07 0.04 -6.21	32.09 -0.02 -4.03	21.78 0.05 -10.27	35.45 0.00 -13.13	60.61 -0.09 -0.40	57.44 -0.01 -0.28	41.15 0.06 -6.00	18.58 0.00 -14.61	8.87 -0.13 -16.18	2.01 -0.47 -19.12	5.54 -0.45 -20.64	43.56 0.48 -6.45	6.16 -0.11 -12.44	7.42 -0.09 -10.35
STEEL___WIND 323596	13.26 -0.04 -13.87	7.93 0.02 -12.91	2.55 0.06 -15.70	1.59 0.03 -15.60	1.68 -0.23 -16.14	14.83 0.02 -12.16	20.21 0.12 -14.56	19.04 -0.01 -15.20	18.95 0.15 -9.98	20.55 0.26 -8.62	25.31 0.21 -8.27	33.70 0.25 -5.37	29.00 0.21 -17.34	58.14 0.28 -35.55	70.60 0.54 -9.77	90.08 0.58 -32.34	74.72 0.55 -39.07	24.13 0.03 -20.14	13.97 -0.24 -21.38	7.70 -0.78 -25.12	11.86 -0.71 -27.23	46.07 0.91 -8.53	10.06 -0.23 -16.47	10.56 -0.16 -13.56
STEBEN_REC_LFGE 323667	18.76 -0.02 -19.35	12.95 -0.06 -18.01	8.56 -0.14 -21.90	7.54 -0.17 -21.76	7.81 -0.48 -22.51	19.71 0.11 -16.96	26.11 0.26 -20.32	25.21 0.17 -21.19	23.12 0.47 -13.83	24.25 0.62 -11.95	29.08 0.79 -11.46	36.87 1.35 -7.45	56.05 0.62 -43.97	109.89 1.17 -86.40	65.90 3.02 -2.59	67.12 3.04 -6.91	54.45 2.04 -17.32	31.31 0.16 -27.19	22.29 -0.47 -29.94	17.46 -1.27 -35.36	22.38 -1.15 -38.18	50.87 2.31 -11.93	16.41 -0.44 -23.02	16.06 -0.25 -19.15
STONY___BROOK 24151	65.91 -0.04 -66.52	56.54 -0.39 -61.94	61.16 -0.93 -75.29	59.76 -1.02 -74.82	62.11 -1.07 -77.39	61.22 0.25 -58.32	75.98 0.51 -69.94	77.74 0.38 -73.52	57.27 0.73 -47.72	53.78 0.88 -41.23	57.77 1.29 -39.65	55.82 2.04 -25.70	59.93 0.84 -47.64	64.02 1.68 -40.02	69.23 4.78 -4.15	65.37 5.32 -2.89	236.08 3.61 -197.38	708.62 0.39 -704.26	1423.27 -0.66 -1431.10	363.53 -1.29 -381.45	947.65 -1.15 -963.44	216.28 3.13 -176.52	109.82 -0.50 -116.49	75.03 -0.27 -78.15
STURGEON_POOL_HYD 23609	68.47 -0.04 -69.08	59.04 -0.26 -64.32	64.32 -0.66 -78.19	62.94 -0.71 -77.69	65.41 -0.74 -80.37	63.37 0.17 -60.56	78.44 0.32 -72.59	80.06 0.28 -75.94	58.38 0.54 -49.01	54.73 0.72 -42.34	58.56 1.09 -40.65	56.28 1.81 -26.39	60.56 0.76 -48.35	63.99 1.49 -40.19	67.72 4.03 -3.39	63.40 3.85 -2.38	78.48 2.39 -40.99	102.53 0.22 -98.35	115.54 -0.34 -123.05	109.13 -0.74 -126.51	121.32 -0.62 -136.59	81.20 1.88 -42.69	76.50 -0.32 -82.99	65.51 -0.16 -68.52
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	62.61 -0.05 -63.24	53.60 -0.27 -58.88	57.70 -0.67 -71.57	56.33 -0.74 -71.12	58.57 -0.78 -73.57	58.25 0.17 -55.44	72.22 0.32 -66.37	72.87 0.24 -68.79	53.94 0.50 -44.62	50.87 0.66 -38.55	54.88 0.99 -37.06	53.74 1.64 -24.03	57.05 0.69 -44.91	62.06 1.37 -38.38	67.71 3.68 -3.73	63.33 3.56 -2.60	75.60 2.25 -38.27	94.84 0.24 -90.64	117.49 -0.38 -125.04	97.31 -0.84 -114.79	108.54 -0.75 -123.94	77.28 1.92 -38.73	69.35 -0.33 -75.85	59.16 -0.16 -62.17
SYNERGY___BIOGAS 323694	11.41 -0.02 -12.00	6.19 0.03 -11.17	0.41 0.03 -13.58	-0.57 -0.02 -13.49	-0.57 -0.31 -13.96	13.19 0.03 -10.52	18.31 0.19 -12.60	17.00 0.00 -13.15	17.57 0.12 -8.62	19.31 0.19 -7.45	24.03 0.06 -7.14	32.70 -0.03 -4.64	24.99 0.08 -13.46	39.98 0.05 -17.61	59.14 -0.16 0.99	52.26 -0.19 4.72	37.15 0.03 -2.03	20.68 0.00 -16.71	11.25 -0.17 -18.59	4.64 -0.68 -21.96	8.41 -0.65 -23.71	44.90 0.86 -7.41	7.93 -0.19 -14.29	8.93 -0.12 -11.89
SYRACUSE___ENERGY_ST1 323597	8.41 -0.01 -8.99	3.37 0.01 -8.37	-3.00 0.02 -10.17	-3.89 0.04 -10.11	-3.78 -0.01 -10.46	10.53 0.01 -7.88	15.02 0.04 -9.44	13.70 0.01 -9.84	15.27 0.06 -6.39	17.26 0.06 -5.52	22.20 0.08 -5.29	31.63 0.11 -3.44	13.42 0.06 -1.91	17.09 0.10 5.33	60.89 0.25 -0.34	57.68 0.27 -0.24	40.49 0.23 -5.16	16.54 0.02 -12.56	6.66 -0.07 -13.91	-0.41 -0.21 -16.43	2.89 -0.19 -17.74	42.51 0.34 -5.54	4.46 -0.06 -10.69	6.02 -0.04 -8.90
SYRACUSE___ENERGY_ST2 323598	8.41 -0.01 -8.99	3.37 0.01 -8.37	-3.00 0.02 -10.17	-3.89 0.04 -10.11	-3.78 -0.01 -10.46	10.53 0.01 -7.88	15.02 0.04 -9.44	13.70 0.01 -9.84	15.27 0.06 -6.39	17.26 0.06 -5.52	22.20 0.08 -5.29	31.63 0.11 -3.44	13.42 0.06 -1.91	17.09 0.10 5.33	60.89 0.25 -0.34	57.68 0.27 -0.24	40.49 0.23 -5.16	16.54 0.02 -12.56	6.66 -0.07 -13.91	-0.41 -0.21 -16.43	2.89 -0.19 -17.74	42.51 0.34 -5.54	4.46 -0.06 -10.69	6.02 -0.04 -8.90
SYRACUSE___POWER 24017	8.78 0.00 -9.36	3.71 0.01 -8.71	-2.58 0.02 -10.59	-3.49 0.03 -10.52	-3.35 -0.02 -10.89	10.85 0.01 -8.20	15.39 0.04 -9.83	14.11 0.02 -10.25	15.53 0.06 -6.64	17.49 0.08 -5.74	22.41 0.08 -5.50	31.78 0.12 -3.58	11.83 0.06 -0.32	12.88 0.12 9.56	60.96 0.30 -0.36	57.75 0.33 -0.25	40.74 0.27 -5.37	17.06 0.02 -13.07	7.23 -0.08 -14.48	0.24 -0.23 -17.10	3.60 -0.21 -18.46	42.80 0.40 -5.77	4.90 -0.06 -11.13	6.38 -0.04 -9.26
TRIGEN___CC 323695	65.89 -0.06 -66.52	56.56 -0.36 -61.94	61.21 -0.89 -75.29	59.81 -0.96 -74.82	62.17 -1.01 -77.39	61.19 0.23 -58.32	75.92 0.45 -69.94	77.71 0.35 -73.52	57.25 0.70 -47.72	53.80 0.89 -41.23	57.85 1.38 -39.65	56.02 2.24 -25.70	60.02 0.93 -47.64	64.17 1.84 -40.02	69.55 5.11 -4.15	65.35 5.29 -2.89	210.79 3.39 -172.31	611.26 0.35 -606.95	1274.42 -0.58 -1282.17	323.43 -1.22 -341.28	852.06 -1.07 -867.79	194.67 2.85 -155.19	104.27 -0.48 -110.92	73.21 -0.25 -76.30
UNION___PROCESSING_DRP 323587	10.00 -0.02 -10.59	4.89 0.03 -9.86	-1.10 0.11 -11.99	-2.02 0.11 -11.91	-1.96 -0.06 -12.33	11.93 -0.01 -9.29	16.70 0.04 -11.13	15.43 -0.04 -11.62	16.49 0.06 -7.61	18.35 0.10 -6.58	23.14 0.01 -6.30	32.11 -0.07 -4.10	22.07 0.04 -10.58	35.98 -0.04 -13.70	60.50 -0.21 -0.41	57.30 -0.16 -0.29	41.16 -0.02 -6.09	18.79 -0.01 -14.84	9.14 -0.12 -16.43	2.32 -0.46 -19.41	5.86 -0.45 -20.96	43.63 0.46 -6.55	6.35 -0.12 -12.64	7.57 -0.10 -10.51
UPPER HUDSON___HYD 24058	92.59 -0.02 -93.18	81.44 -0.30 -86.76	91.42 -0.84 -105.47	89.83 -0.93 -104.80	93.23 -0.96 -108.41	84.49 0.16 -81.69	103.89 0.43 -97.93	106.42 0.23 -102.35	76.12 0.65 -66.65	70.09 0.83 -57.58	73.03 1.23 -54.97	65.96 1.98 -35.89	72.66 0.68 -60.53	67.88 1.30 -44.26	63.69 3.06 -0.33	60.17 2.72 -0.28	85.13 1.85 -48.18	127.69 0.31 -123.42	68.75 -0.53 -76.46	152.94 -1.20 -170.78	168.60 -1.14 -184.39	96.48 2.22 -57.63	101.89 -0.33 -108.39	89.52 -0.13 -92.49

UPPER RAQUET___HYD 24056	-0.58 -0.01 0.00	-5.32 -0.31 0.00	-13.98 -0.78 0.00	-14.87 -0.83 0.00	-15.13 -0.91 0.00	2.83 0.18 0.00	5.47 -0.06 0.00	4.10 0.25 0.00	8.91 0.09 0.00	11.75 0.08 0.00	16.95 0.12 0.00	27.88 -0.20 0.00	11.14 -0.31 0.00	21.45 -0.86 0.00	57.21 -3.08 0.00	57.64 0.47 0.00	33.11 -1.99 0.00	3.76 -0.20 0.00	-6.85 0.33 0.00	-15.89 0.74 0.00	-14.00 0.65 0.00	35.85 -0.78 0.00	-6.18 -0.01 0.00	-2.85 0.00 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	37.06 -0.05 -37.67	29.79 -0.28 -35.08	28.69 -0.76 -42.64	27.54 -0.79 -42.37	28.76 -0.84 -43.83	35.85 0.18 -33.03	45.48 0.38 -39.57	45.46 0.25 -41.36	37.59 0.56 -28.21	36.78 0.74 -24.37	41.25 1.06 -23.37	44.99 1.72 -15.19	46.03 0.72 -33.85	61.53 1.42 -37.79	65.60 3.78 -1.52	61.90 3.72 -1.01	59.11 2.39 -21.63	56.85 0.23 -52.65	50.72 -0.42 -58.31	51.26 -0.99 -68.88	58.86 -0.86 -74.37	62.12 2.25 -23.24	38.28 -0.38 -44.84	34.27 -0.20 -37.31
VISCHER___FERRY HYD 24020	89.75 -0.01 -90.33	78.90 -0.20 -84.11	88.55 -0.49 -102.24	87.00 -0.55 -101.60	90.29 -0.58 -105.10	81.90 0.06 -79.20	100.66 0.23 -94.90	103.11 0.09 -99.17	73.64 0.33 -64.49	67.82 0.44 -55.71	70.59 0.62 -53.14	63.93 1.12 -34.73	70.36 0.44 -58.47	66.06 0.81 -42.93	61.94 1.92 0.27	58.87 1.83 0.13	81.93 1.16 -45.68	122.43 0.21 -118.25	54.48 -0.35 -62.00	147.95 -0.79 -165.37	163.13 -0.78 -178.55	93.81 1.38 -55.80	98.07 -0.23 -104.47	86.64 -0.08 -89.57
V_CMM_10_SYNC_DSASP 323787	-0.56 0.00 0.00	-5.04 -0.03 0.00	-13.29 -0.09 0.00	-14.12 -0.08 0.00	-14.24 -0.02 0.00	2.63 -0.01 0.00	5.48 -0.05 0.00	3.82 -0.02 0.00	8.74 -0.09 0.00	11.57 -0.10 0.00	16.69 -0.14 0.00	27.82 -0.26 0.00	11.33 -0.13 0.00	22.07 -0.25 0.00	59.72 -0.57 0.00	56.67 -0.50 0.00	34.66 -0.43 0.00	3.93 -0.04 0.00	-7.09 0.09 0.00	-16.40 0.24 0.00	-14.44 0.21 0.00	36.16 -0.47 0.00	-6.11 0.06 0.00	-2.79 0.06 0.00
V_CMP_10_SYNC_DSASP 323788	-0.55 0.02 0.00	-5.15 -0.14 0.00	-13.52 -0.33 0.00	-14.32 -0.28 0.00	-14.46 -0.24 0.00	2.69 0.05 0.00	5.56 0.03 0.00	3.94 0.09 0.00	9.01 0.19 0.00	11.90 0.23 0.00	17.13 0.30 0.00	28.47 0.39 0.00	11.55 0.10 0.00	22.54 0.22 0.00	60.84 0.55 0.00	57.84 0.67 0.00	35.43 0.33 0.00	3.98 0.02 0.00	-7.27 -0.10 0.00	-16.89 -0.26 0.00	-14.93 -0.28 0.00	36.96 0.33 0.00	-6.27 -0.10 0.00	-2.88 -0.03 0.00
V_F_30_NSYNC___DSASP 323816	92.20 -0.02 -92.79	81.10 -0.29 -86.40	91.08 -0.75 -105.03	89.49 -0.83 -104.37	92.87 -0.87 -107.96	84.13 0.13 -81.35	103.38 0.36 -97.49	105.90 0.18 -101.87	75.69 0.54 -66.33	69.68 0.71 -57.30	72.52 1.00 -54.70	65.49 1.69 -35.72	72.30 0.64 -60.21	67.59 1.23 -44.04	63.53 3.01 -0.23	60.20 2.83 -0.21	84.75 1.85 -47.81	126.95 0.30 -122.69	66.52 -0.51 -74.20	152.25 -1.16 -170.04	167.86 -1.09 -183.60	96.20 2.19 -57.38	101.33 -0.35 -107.85	89.11 -0.14 -92.10
V_F_30_SYNC_DSASP 323786	87.84 0.00 -88.41	77.21 -0.11 -82.32	86.59 -0.28 -100.07	85.08 -0.32 -99.44	88.31 -0.33 -102.87	80.19 0.03 -77.52	98.58 0.16 -92.89	101.02 0.08 -97.09	72.40 0.21 -63.37	66.72 0.30 -54.74	69.51 0.42 -52.26	63.02 0.82 -34.12	69.76 0.32 -57.98	66.06 0.62 -43.12	62.21 1.56 -0.36	59.05 1.58 -0.30	81.96 0.95 -45.92	121.74 0.23 -117.54	66.34 -0.37 -73.88	145.02 -0.84 -162.49	160.01 -0.78 -175.44	92.92 1.46 -54.83	96.83 -0.18 -103.18	85.10 -0.06 -88.00
V_XM_10_SYNC_DSASP 323789	-0.55 0.02 0.00	-5.15 -0.14 0.00	-13.52 -0.33 0.00	-14.32 -0.28 0.00	-14.46 -0.24 0.00	2.69 0.05 0.00	5.56 0.03 0.00	3.94 0.09 0.00	9.01 0.19 0.00	11.90 0.23 0.00	17.13 0.30 0.00	28.47 0.39 0.00	11.55 0.10 0.00	22.54 0.22 0.00	60.84 0.55 0.00	57.84 0.67 0.00	35.43 0.33 0.00	3.98 0.02 0.00	-7.27 -0.10 0.00	-16.89 -0.26 0.00	-14.93 -0.28 0.00	36.96 0.33 0.00	-6.27 -0.10 0.00	-2.88 -0.03 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	64.17 -0.05 -64.79	55.01 -0.30 -60.33	59.36 -0.77 -73.33	57.97 -0.86 -72.87	60.27 -0.89 -75.38	59.64 0.19 -56.80	74.07 0.37 -68.17	76.23 0.30 -72.08	56.22 0.62 -46.78	52.91 0.82 -40.42	56.95 1.26 -38.87	55.38 2.10 -25.19	59.15 0.88 -46.81	63.57 1.73 -39.52	68.98 4.66 -4.03	64.45 4.48 -2.80	78.17 2.79 -40.28	99.46 0.28 -95.22	125.73 -0.45 -133.35	102.67 -0.98 -120.28	114.37 -0.85 -129.87	79.50 2.28 -40.59	73.01 -0.39 -79.58	62.11 -0.19 -65.15
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	65.89 -0.05 -66.50	56.60 -0.31 -61.92	61.31 -0.76 -75.27	59.91 -0.85 -74.80	62.27 -0.88 -77.37	61.13 0.18 -58.30	75.82 0.37 -69.92	77.69 0.34 -73.51	57.19 0.66 -47.71	53.79 0.89 -41.22	57.85 1.38 -39.65	56.10 2.32 -25.69	60.06 0.98 -47.63	64.23 1.90 -40.01	69.51 5.07 -4.15	64.87 4.82 -2.89	79.19 2.95 -41.15	101.42 0.27 -97.18	129.25 -0.44 -136.87	105.11 -0.90 -122.64	117.02 -0.76 -132.42	80.20 2.19 -41.38	74.62 -0.39 -81.18	63.39 -0.19 -66.42
WADING RIVER_IC_1 23522	65.91 -0.04 -66.52	56.62 -0.31 -61.94	61.36 -0.73 -75.29	59.97 -0.81 -74.82	62.32 -0.86 -77.39	61.19 0.23 -58.32	75.94 0.47 -69.94	77.68 0.32 -73.52	57.14 0.60 -47.72	53.59 0.69 -41.23	57.48 1.01 -39.65	55.31 1.54 -25.70	59.73 0.64 -47.64	63.62 1.28 -40.02	68.14 3.70 -4.15	64.41 4.35 -2.89	236.06 3.25 -197.72	709.99 0.40 -705.63	1426.11 -0.63 -1433.91	364.47 -1.10 -382.19	949.60 -0.96 -965.22	216.17 2.62 -176.92	110.01 -0.41 -116.59	75.11 -0.23 -78.18
WADING RIVER_IC_2 23547	65.91 -0.04 -66.52	56.62 -0.31 -61.94	61.36 -0.73 -75.29	59.97 -0.81 -74.82	62.32 -0.86 -77.39	61.19 0.23 -58.32	75.94 0.47 -69.94	77.68 0.32 -73.52	57.14 0.60 -47.72	53.59 0.69 -41.23	57.48 1.01 -39.65	55.31 1.54 -25.70	59.73 0.64 -47.64	63.62 1.28 -40.02	68.14 3.70 -4.15	64.41 4.35 -2.89	236.06 3.25 -197.72	709.99 0.40 -705.63	1426.11 -0.63 -1433.91	364.47 -1.10 -382.19	949.60 -0.96 -965.22	216.17 2.62 -176.92	110.01 -0.41 -116.59	75.11 -0.23 -78.18
WADING RIVER_IC_3 23601	65.91 -0.04 -66.52	56.62 -0.31 -61.94	61.36 -0.73 -75.29	59.97 -0.81 -74.82	62.32 -0.86 -77.39	61.19 0.23 -58.32	75.94 0.47 -69.94	77.68 0.32 -73.52	57.14 0.60 -47.72	53.59 0.69 -41.23	57.48 1.01 -39.65	55.31 1.54 -25.70	59.73 0.64 -47.64	63.62 1.28 -40.02	68.14 3.70 -4.15	64.41 4.35 -2.89	236.06 3.25 -197.72	709.99 0.40 -705.63	1426.11 -0.63 -1433.91	364.47 -1.10 -382.19	949.60 -0.96 -965.22	216.17 2.62 -176.92	110.01 -0.41 -116.59	75.11 -0.23 -78.18
WALDEN___HYDRO 24148	64.23 -0.05 -64.85	55.07 -0.30 -60.38	59.44 -0.76 -73.40	58.06 -0.83 -72.93	60.37 -0.85 -75.44	59.68 0.19 -56.85	73.99 0.36 -68.10	75.03 0.26 -70.92	55.39 0.56 -46.01	52.13 0.71 -39.74	56.09 1.07 -38.20	54.60 1.77 -24.75	58.29 0.74 -46.09	62.85 1.46 -39.07	68.07 3.93 -3.84	63.64 3.79 -2.68	76.92 2.39 -39.44	97.64 0.25 -93.43	121.20 -0.42 -128.79	100.72 -0.98 -118.33	112.24 -0.87 -127.77	78.81 2.26 -39.93	71.63 -0.38 -78.19	61.06 -0.19 -64.09
WARRENSBURG____ 23737	92.59 -0.02 -93.18	81.44 -0.30 -86.76	91.42 -0.84 -105.47	89.83 -0.93 -104.80	93.23 -0.96 -108.41	84.49 0.16 -81.69	103.89 0.43 -97.93	106.42 0.23 -102.35	76.12 0.65 -66.65	70.09 0.83 -57.58	73.03 1.23 -54.97	65.96 1.98 -35.89	72.66 0.68 -60.53	67.88 1.30 -44.26	63.69 3.06 -0.33	60.17 2.72 -0.28	85.13 1.85 -48.18	127.69 0.31 -123.42	68.75 -0.53 -76.46	152.94 -1.20 -170.78	168.60 -1.14 -184.39	96.48 2.22 -57.63	101.89 -0.33 -108.39	89.52 -0.13 -92.49

WATERSIDE___6 8 9 23538	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.96 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.18 -58.31	75.80 0.34 -69.93	77.69 0.34 -73.51	57.17 0.64 -47.72	53.76 0.86 -41.23	57.82 1.35 -39.65	56.03 2.26 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.07 2.83 -41.15	101.42 0.27 -97.19	129.30 -0.41 -136.88	105.20 -0.82 -122.65	117.13 -0.66 -132.44	80.08 2.06 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43
WDELAWARE___HYD 323627	59.84 -0.08 -60.49	50.80 -0.52 -56.32	53.90 -1.37 -68.47	52.50 -1.49 -68.04	54.62 -1.54 -70.38	56.00 0.32 -53.04	69.78 0.65 -63.60	71.02 0.47 -66.71	51.83 1.07 -41.93	49.23 1.34 -36.22	53.43 1.86 -34.74	53.70 3.07 -22.55	55.49 1.27 -42.77	62.58 2.51 -37.75	70.11 6.76 -3.06	65.71 6.34 -2.21	75.24 4.03 -36.12	90.72 0.46 -86.30	103.57 -0.76 -111.50	92.03 -1.80 -110.46	103.04 -1.58 -119.27	77.92 4.02 -37.27	65.80 -0.66 -72.63	56.66 -0.33 -59.83
WEST BABYLON___IC 23714	65.89 -0.06 -66.52	56.53 -0.40 -61.94	61.11 -0.99 -75.29	59.70 -1.08 -74.82	62.06 -1.11 -77.39	61.22 0.26 -58.32	75.95 0.48 -69.94	77.74 0.37 -73.52	57.29 0.75 -47.72	53.83 0.93 -41.23	57.85 1.37 -39.65	55.96 2.19 -25.70	59.99 0.90 -47.64	64.14 1.80 -40.02	69.53 5.08 -4.15	65.62 5.57 -2.89	231.16 3.63 -192.44	689.50 0.38 -685.16	1395.72 -0.65 -1403.54	356.04 -1.37 -374.04	929.95 -1.21 -945.81	212.45 3.23 -172.59	108.76 -0.54 -115.46	74.67 -0.30 -77.81
WEST CANADA___HYD 24049	-0.57 0.00 0.00	-4.99 0.03 0.00	-13.12 0.08 0.00	-13.97 0.07 0.00	-14.15 0.07 0.00	2.64 -0.01 0.00	5.51 -0.02 0.00	3.84 -0.01 0.00	8.79 -0.03 0.00	11.64 -0.04 0.00	16.78 -0.05 0.00	27.99 -0.08 0.00	11.42 -0.04 0.00	22.25 -0.07 0.00	60.08 -0.21 0.00	56.99 -0.18 0.00	34.99 -0.10 0.00	3.95 -0.02 0.00	-7.16 0.01 0.00	-16.61 0.02 0.00	-14.64 0.01 0.00	36.58 -0.05 0.00	-6.16 0.01 0.00	-2.84 0.00 0.00
WESTERN_NY_WIND 24143	11.55 -0.01 -12.13	6.32 0.04 -11.29	0.58 0.05 -13.73	-0.40 0.00 -13.64	-0.41 -0.29 -14.11	13.30 0.03 -10.63	18.44 0.18 -12.74	17.14 -0.01 -13.29	17.65 0.11 -8.72	19.38 0.17 -7.53	24.08 0.04 -7.22	32.70 -0.08 -4.70	25.25 0.06 -13.73	40.38 0.01 -18.05	58.97 -0.26 1.06	51.90 -0.30 4.97	36.91 -0.04 -1.86	20.86 0.00 -16.89	11.46 -0.16 -18.79	4.90 -0.66 -22.20	8.69 -0.63 -23.97	44.92 0.80 -7.49	8.09 -0.19 -14.45	9.07 -0.12 -12.02
WESTOVER___LESR 323668	28.20 -0.03 -28.80	21.67 -0.13 -26.81	19.05 -0.34 -32.59	17.98 -0.36 -32.39	18.84 -0.43 -33.50	27.99 0.10 -25.25	35.99 0.22 -30.25	35.57 0.15 -31.58	30.32 0.35 -21.15	30.40 0.45 -18.27	34.99 0.63 -17.54	40.51 1.04 -11.39	45.73 0.44 -33.84	71.44 0.90 -48.22	64.04 2.36 -1.39	60.46 2.36 -0.93	53.58 1.58 -16.90	44.81 0.13 -40.72	41.71 -0.30 -49.18	35.26 -0.74 -52.63	41.52 -0.66 -56.83	55.97 1.58 -17.76	28.00 -0.27 -34.45	25.51 -0.16 -28.51
WETHRSFD_WT_PWR 323626	15.46 -0.03 -16.06	10.02 0.08 -14.95	5.16 0.18 -18.18	4.18 0.16 -18.06	4.37 -0.09 -18.68	16.74 0.02 -14.08	22.48 0.08 -16.87	21.47 0.02 -17.60	20.54 0.16 -11.56	21.90 0.24 -9.99	26.64 0.23 -9.57	34.68 0.38 -6.23	34.51 0.24 -22.82	63.95 0.37 -41.26	65.97 0.85 -4.82	73.16 1.02 -14.98	59.30 0.81 -23.39	26.83 0.05 -22.82	17.45 -0.24 -24.86	12.00 -0.74 -29.37	16.38 -0.68 -31.71	47.45 0.91 -9.91	12.74 -0.20 -19.12	12.92 -0.14 -15.91
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	64.23 -0.05 -64.85	55.08 -0.29 -60.38	59.47 -0.72 -73.40	58.09 -0.80 -72.93	60.38 -0.84 -75.44	59.68 0.18 -56.85	74.12 0.34 -68.25	76.49 0.29 -72.35	56.37 0.60 -46.96	53.04 0.80 -40.57	57.06 1.22 -39.02	55.41 2.04 -25.29	59.28 0.86 -46.97	63.61 1.67 -39.62	68.85 4.50 -4.05	64.30 4.32 -2.82	78.23 2.68 -40.45	99.82 0.26 -95.59	126.45 -0.42 -134.05	103.19 -0.90 -120.72	114.92 -0.78 -130.35	79.49 2.13 -40.74	73.34 -0.37 -79.88	62.36 -0.18 -65.39
YORK___WARBASSE 23770	65.89 -0.05 -66.51	56.61 -0.30 -61.93	61.36 -0.72 -75.28	59.95 -0.81 -74.81	62.33 -0.83 -77.38	61.14 0.19 -58.31	75.81 0.34 -69.93	77.70 0.35 -73.51	57.18 0.64 -47.72	53.77 0.87 -41.23	57.82 1.35 -39.65	56.04 2.27 -25.70	60.04 0.96 -47.64	64.17 1.84 -40.02	69.36 4.91 -4.15	64.71 4.66 -2.89	79.10 2.86 -41.15	101.40 0.25 -97.19	129.32 -0.39 -136.88	105.25 -0.77 -122.65	117.21 -0.57 -132.44	80.01 2.00 -41.39	74.65 -0.36 -81.18	63.41 -0.18 -66.43