

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/28/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	57.35	61.12	59.29	58.64	62.12	70.05	106.71	91.40	122.17	74.02	66.30	61.35	59.33	61.93	60.05	63.11	55.63	65.29	77.00	74.29	76.10	88.40	75.24	59.98
24138	1.95	-0.99	-0.93	0.42	-0.50	-0.35	0.04	-0.75	-1.34	-1.24	-1.68	-1.02	0.21	-1.31	-1.14	-1.00	-0.27	-1.49	-1.60	0.33	4.06	2.07	0.36	-0.95
	-32.96	-73.74	-70.99	-53.20	-68.64	-74.43	-105.84	-101.31	-138.71	-87.71	-84.98	-72.46	-57.12	-75.68	-71.99	-73.44	-58.37	-81.19	-94.70	-70.25	-27.60	-60.80	-70.72	-71.64
74TH STREET_GT_1	57.39	61.10	59.29	58.66	62.13	70.06	106.73	91.41	122.19	74.04	66.33	61.37	59.33	61.96	60.07	63.13	55.64	65.32	77.04	74.29	76.07	88.40	75.24	59.99
24260	1.99	-1.01	-0.94	0.43	-0.50	-0.35	0.04	-0.75	-1.33	-1.23	-1.65	-1.00	0.21	-1.29	-1.13	-0.98	-0.27	-1.46	-1.57	0.33	4.03	2.07	0.36	-0.95
	-32.96	-73.75	-70.99	-53.21	-68.65	-74.44	-105.85	-101.32	-138.73	-87.72	-84.99	-72.47	-57.13	-75.69	-71.99	-73.44	-58.38	-81.20	-94.71	-70.26	-27.61	-60.80	-70.72	-71.65
74TH STREET_GT_2	57.39	61.10	59.29	58.66	62.13	70.06	106.73	91.41	122.19	74.04	66.33	61.37	59.33	61.96	60.07	63.13	55.64	65.32	77.04	74.29	76.07	88.40	75.24	59.99
24261	1.99	-1.01	-0.94	0.43	-0.50	-0.35	0.04	-0.75	-1.33	-1.23	-1.65	-1.00	0.21	-1.29	-1.13	-0.98	-0.27	-1.46	-1.57	0.33	4.03	2.07	0.36	-0.95
	-32.96	-73.75	-70.99	-53.21	-68.65	-74.44	-105.85	-101.32	-138.73	-87.72	-84.99	-72.47	-57.13	-75.69	-71.99	-73.44	-58.38	-81.20	-94.71	-70.26	-27.61	-60.80	-70.72	-71.65
ADK HUDSON___FALLS	67.36	86.94	84.56	77.84	85.38	97.58	144.68	133.11	171.02	99.92	96.73	90.26	78.91	88.69	85.36	87.56	76.85	93.11	110.63	101.82	84.61	111.44	102.64	88.50
24011	0.60	-0.42	-0.37	0.18	-0.19	-0.14	0.08	-0.50	-0.66	-0.38	-0.59	-0.31	0.05	-0.32	-0.26	-0.22	-0.05	-0.49	-0.71	0.17	2.13	1.38	0.17	-0.39
	-44.31	-99.00	-95.70	-72.64	-91.59	-101.75	-143.77	-142.77	-186.89	-112.75	-114.33	-100.66	-76.86	-101.45	-96.41	-97.11	-79.37	-108.01	-127.43	-97.94	-38.05	-84.52	-98.31	-99.59
ADK RESOURCE___RCVRY	67.42	87.05	84.66	77.94	85.47	97.68	144.87	133.20	171.20	100.22	96.95	90.45	79.11	88.92	85.58	87.81	77.04	93.30	110.83	102.07	85.06	111.85	102.88	88.67
23798	0.61	-0.43	-0.39	0.20	-0.21	-0.15	0.10	-0.56	-0.74	-0.42	-0.66	-0.34	0.06	-0.35	-0.28	-0.24	-0.05	-0.58	-0.83	0.21	2.49	1.60	0.19	-0.44
	-44.37	-99.11	-95.81	-72.72	-91.70	-101.86	-143.94	-142.92	-187.14	-113.08	-114.62	-100.89	-77.06	-101.71	-96.66	-97.37	-79.56	-108.30	-127.76	-98.16	-38.14	-84.71	-98.53	-99.82
ADK S GLENS___FALLS	67.36	86.94	84.56	77.84	85.38	97.58	144.68	133.11	171.02	99.92	96.73	90.26	78.91	88.69	85.36	87.56	76.85	93.11	110.63	101.82	84.61	111.44	102.64	88.50
24028	0.60	-0.42	-0.37	0.18	-0.19	-0.14	0.08	-0.50	-0.66	-0.38	-0.59	-0.31	0.05	-0.32	-0.26	-0.22	-0.05	-0.49	-0.71	0.17	2.13	1.38	0.17	-0.39
	-44.31	-99.00	-95.70	-72.64	-91.59	-101.75	-143.77	-142.77	-186.89	-112.75	-114.33	-100.66	-76.86	-101.45	-96.41	-97.11	-79.37	-108.01	-127.43	-97.94	-38.05	-84.52	-98.31	-99.59
ADK_NYS___DAM	64.52	80.51	78.46	73.56	79.30	91.55	135.74	125.87	158.71	87.76	86.57	82.65	72.07	79.41	76.51	78.13	70.09	83.01	99.42	94.41	80.96	104.68	95.15	80.88
23527	0.60	-0.46	-0.43	0.18	-0.18	-0.14	0.04	-0.40	-0.52	-0.31	-0.58	-0.29	0.05	-0.40	-0.31	-0.27	-0.05	-0.42	-0.52	0.10	1.51	1.05	0.15	-0.44
	-41.48	-92.61	-89.65	-68.36	-85.50	-95.71	-134.87	-135.44	-174.43	-100.51	-104.15	-93.03	-70.02	-92.25	-87.62	-87.73	-72.62	-97.84	-116.04	-90.61	-35.02	-78.10	-90.84	-92.03
AIR_PRODUCTS___DRP	64.69	80.28	78.08	72.97	79.29	90.68	134.99	123.29	158.67	92.74	89.08	83.28	73.81	81.94	78.94	81.19	71.51	86.12	102.40	94.98	81.16	105.01	95.82	81.71
24190	0.88	-0.52	-0.48	0.22	-0.25	-0.16	0.04	-0.40	-0.59	-0.47	-0.66	-0.38	0.06	-0.37	-0.30	-0.26	-0.06	-0.38	-0.46	0.10	1.28	0.77	0.12	-0.32
	-41.37	-92.43	-89.32	-67.73	-85.56	-94.87	-134.12	-132.86	-174.45	-105.65	-106.74	-93.75	-71.76	-94.74	-90.04	-90.77	-74.03	-100.92	-118.96	-91.18	-35.45	-78.70	-91.54	-92.74
ALBANY___1	64.69	80.28	78.08	72.97	79.29	90.68	134.99	123.29	158.67	92.74	89.08	83.28	73.81	81.94	78.94	81.19	71.51	86.12	102.40	94.98	81.16	105.01	95.82	81.71
23571	0.88	-0.52	-0.48	0.22	-0.25	-0.16	0.04	-0.40	-0.59	-0.47	-0.66	-0.38	0.06	-0.37	-0.30	-0.26	-0.06	-0.38	-0.46	0.10	1.28	0.77	0.12	-0.32
	-41.37	-92.43	-89.32	-67.73	-85.56	-94.87	-134.12	-132.86	-174.45	-105.65	-106.74	-93.75	-71.76	-94.74	-90.04	-90.77	-74.03	-100.92	-118.96	-91.18	-35.45	-78.70	-91.54	-92.74
ALBANY___2	64.69	80.28	78.08	72.97	79.29	90.68	134.99	123.29	158.67	92.74	89.08	83.28	73.81	81.94	78.94	81.19	71.51	86.12	102.40	94.98	81.16	105.01	95.82	81.71
23572	0.88	-0.52	-0.48	0.22	-0.25	-0.16	0.04	-0.40	-0.59	-0.47	-0.66	-0.38	0.06	-0.37	-0.30	-0.26	-0.06	-0.38	-0.46	0.10	1.28	0.77	0.12	-0.32
	-41.37	-92.43	-89.32	-67.73	-85.56	-94.87	-134.12	-132.86	-174.45	-105.65	-106.74	-93.75	-71.76	-94.74	-90.04	-90.77	-74.03	-100.92	-118.96	-91.18	-35.45	-78.70	-91.54	-92.74
ALBANY___3	64.69	80.28	78.08	72.97	79.29	90.68	134.99	123.29	158.67	92.74	89.08	83.28	73.81	81.94	78.94	81.19	71.51	86.12	102.40	94.98	81.16	105.01	95.82	81.71
23573	0.88	-0.52	-0.48	0.22	-0.25	-0.16	0.04	-0.40	-0.59	-0.47	-0.66	-0.38	0.06	-0.37	-0.30	-0.26	-0.06	-0.38	-0.46	0.10	1.28	0.77	0.12	-0.32
	-41.37	-92.43	-89.32	-67.73	-85.56	-94.87	-134.12	-132.86	-174.45	-105.65	-106.74	-93.75	-71.76	-94.74	-90.04	-90.77	-74.03	-100.92	-118.96	-91.18	-35.45	-78.70	-91.54	-92.74
ALBANY___4	64.69	80.28	78.08	72.97	79.29	90.68	134.99	123.29	158.67	92.74	89.08	83.28	73.81	81.94	78.94	81.19	71.51	86.12	102.40	94.98	81.16	105.01	95.82	81.71
23574	0.88	-0.52	-0.48	0.22	-0.25	-0.16	0.04	-0.40	-0.59	-0.47	-0.66	-0.38	0.06	-0.37	-0.30	-0.26	-0.06	-0.38	-0.46	0.10	1.28	0.77	0.12	-0.32
	-41.37	-92.43	-89.32	-67.73	-85.56	-94.87	-134.12	-132.86	-174.45	-105.65	-106.74	-93.75	-71.76	-94.74	-90.04	-90.77	-74.03	-100.92	-118.96	-91.18	-35.45	-78.70	-91.54	-92.74

ALBANY___LFGE 323615	65.62 0.96 -42.21	82.11 -0.56 -94.30	79.86 -0.53 -91.15	74.44 0.24 -69.18	80.97 -0.27 -87.26	92.69 -0.18 -96.89	137.79 0.05 -136.91	126.27 -0.46 -135.89	162.23 -0.68 -178.11	94.89 -0.53 -107.87	91.49 -0.76 -109.25	85.59 -0.43 -96.11	75.51 0.07 -73.45	84.05 -0.46 -96.95	80.96 -0.38 -92.13	83.17 -0.33 -92.82	73.27 -0.07 -75.81	88.31 -0.50 -103.23	105.06 -0.60 -121.76	97.33 0.13 -93.50	82.46 1.70 -36.33	107.25 1.02 -80.69	98.17 0.16 -93.86	83.97 -0.40 -95.08
ALCOA_RYNLDS___DRP 24188	22.05 -0.38 0.00	-11.52 0.12 0.00	-10.61 0.16 0.00	4.94 -0.08 0.00	-5.92 0.10 0.00	-3.95 0.07 0.00	16.32 -0.02 -15.51	-9.01 0.15 0.00	-15.01 0.19 0.00	-12.28 0.17 0.00	-16.76 0.24 0.00	-9.93 0.16 0.00	1.97 -0.02 0.00	-12.30 0.14 0.00	-10.67 0.13 0.00	-9.22 0.10 0.00	-2.45 0.02 0.00	-14.22 0.20 0.00	-15.89 0.21 0.00	3.62 -0.08 0.00	43.77 -0.66 0.00	25.22 -0.31 0.00	4.11 -0.05 0.00	-10.53 0.17 0.00
ALCOA___DSASP 323711	22.05 -0.38 0.00	-11.52 0.12 0.00	-10.61 0.16 0.00	4.94 -0.08 0.00	-5.92 0.10 0.00	-3.95 0.07 0.00	16.32 -0.02 -15.51	-9.01 0.15 0.00	-15.01 0.19 0.00	-12.28 0.17 0.00	-16.76 0.24 0.00	-9.93 0.16 0.00	1.97 -0.02 0.00	-12.30 0.14 0.00	-10.67 0.13 0.00	-9.22 0.10 0.00	-2.45 0.02 0.00	-14.22 0.20 0.00	-15.89 0.21 0.00	3.62 -0.08 0.00	43.77 -0.66 0.00	25.22 -0.31 0.00	4.11 -0.05 0.00	-10.53 0.17 0.00
ALLEGHENY___COGEN 23514	32.69 1.96 -8.29	16.64 -1.00 -29.28	15.35 -0.98 -27.09	17.97 0.44 -12.52	16.36 -0.58 -22.96	24.09 -0.36 -28.48	35.69 0.10 -34.77	23.14 -0.86 -33.17	17.25 -1.06 -33.52	9.84 -0.78 -23.07	6.34 -1.01 -24.35	7.22 -0.60 -17.92	15.41 0.10 -13.32	6.34 -0.69 -19.46	5.56 -0.57 -16.92	7.06 -0.44 -16.82	10.82 -0.09 -13.38	3.47 -0.73 -18.61	4.61 -0.92 -21.64	20.28 0.34 -16.24	62.34 3.89 -14.02	45.58 2.19 -17.86	20.75 0.34 -16.25	4.84 -0.91 -16.45
ALTONA_WT_PWR 323606	21.74 -0.70 0.00	-11.55 0.09 0.00	-10.65 0.11 0.00	4.88 -0.13 0.00	-5.90 0.11 0.00	-4.15 -0.12 0.00	0.72 -0.11 0.00	-8.87 0.29 0.00	-15.20 0.00 0.00	-12.16 0.29 0.00	-16.77 0.23 0.00	-9.72 0.38 0.00	1.91 -0.08 0.00	-11.96 0.47 0.00	-10.34 0.46 0.00	-8.91 0.41 0.00	-2.37 0.10 0.00	-13.98 0.43 0.00	-15.87 0.23 0.00	3.47 -0.23 0.00	43.53 -0.90 0.00	25.22 -0.32 0.00	4.10 -0.06 0.00	-10.58 0.13 0.00
AMERICAN_REF_FUEL 24010	30.16 0.15 -7.57	17.53 -0.17 -29.33	16.00 -0.19 -26.96	16.27 0.06 -11.19	16.19 -0.15 -22.35	23.60 -0.06 -27.68	24.35 0.01 -23.51	17.74 -0.09 -26.99	14.46 -0.08 -29.74	8.64 -0.14 -21.23	5.60 -0.22 -22.81	5.47 -0.12 -15.69	13.39 0.00 -11.39	4.82 -0.18 -17.43	4.13 -0.13 -15.05	5.44 -0.05 -14.81	8.85 0.02 -11.30	1.57 -0.03 -16.01	2.14 -0.07 -18.32	17.15 0.01 -13.44	39.89 -0.37 4.17	32.35 -0.34 -7.15	17.83 -0.06 -13.73	3.22 -0.06 -13.99
ARKWRIGHT___SUMMIT_WT_PWR 323751	32.61 1.83 -8.34	16.94 -0.96 -29.54	15.62 -0.94 -27.32	18.01 0.42 -12.58	16.55 -0.58 -23.14	24.44 -0.34 -28.81	54.32 0.09 -53.40	26.18 -0.84 -36.18	17.80 -1.29 -34.29	9.78 -1.15 -23.38	6.09 -1.57 -24.66	0.92 -0.90 -11.92	15.38 0.16 -13.23	5.81 -1.14 -19.39	5.34 -0.96 -17.10	6.79 -0.75 -16.87	10.25 -0.15 -12.87	2.70 -1.17 -18.28	3.93 -1.38 -21.41	19.91 0.28 -15.93	85.66 2.93 -38.29	57.04 1.44 -30.07	20.16 0.21 -15.79	4.60 -0.74 -16.04
ARTHUR_KILL_GT_1 23520	57.02 1.63 -32.95	61.25 -0.87 -73.75	59.43 -0.80 -70.99	58.59 0.37 -53.21	62.21 -0.43 -68.65	70.11 -0.30 -74.44	106.71 0.03 -105.85	91.55 -0.62 -101.32	122.41 -1.12 -138.73	74.20 -1.07 -87.72	66.59 -1.41 -84.99	61.52 -0.85 -72.47	59.30 0.18 -57.13	62.15 -1.10 -75.69	60.23 -0.97 -71.99	63.27 -0.84 -73.44	55.67 -0.24 -58.38	65.52 -1.26 -81.20	77.25 -1.36 -94.71	74.24 0.28 -70.26	75.70 3.66 -27.61	88.13 1.80 -60.80	75.21 0.33 -70.72	60.06 -0.89 -71.65
ARTHUR_KILL_2 23512	56.95 1.55 -32.95	61.28 -0.83 -73.75	59.47 -0.77 -70.99	58.58 0.35 -53.21	62.22 -0.41 -68.65	70.13 -0.28 -74.44	106.71 0.03 -105.85	91.58 -0.58 -101.32	122.46 -1.07 -138.73	74.24 -1.03 -87.72	66.64 -1.35 -84.99	61.55 -0.82 -72.47	59.30 0.18 -57.13	62.19 -1.07 -75.69	60.26 -0.94 -71.99	63.30 -0.82 -73.44	55.68 -0.23 -58.38	65.57 -1.21 -81.20	77.30 -1.31 -94.71	74.23 0.27 -70.26	75.55 3.51 -27.61	88.05 1.71 -60.80	75.20 0.31 -70.72	60.09 -0.86 -71.65
ARTHUR_KILL_3 23513	57.23 1.83 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.62 0.40 -53.20	62.16 -0.47 -68.64	70.09 -0.32 -74.43	106.71 0.04 -105.85	91.50 -0.66 -101.32	122.32 -1.20 -138.72	74.15 -1.11 -87.71	66.49 -1.50 -84.98	61.46 -0.91 -72.46	59.31 0.19 -57.12	62.07 -1.18 -75.69	60.17 -1.03 -71.99	63.22 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.33 -81.19	77.16 -1.44 -94.71	74.26 0.30 -70.26	75.66 3.62 -27.61	88.15 1.82 -60.80	75.20 0.32 -70.72	60.08 -0.86 -71.64
ARTHUR_KILL_COGEN 323718	57.02 1.63 -32.95	61.25 -0.87 -73.75	59.43 -0.80 -70.99	58.59 0.37 -53.21	62.21 -0.43 -68.65	70.11 -0.30 -74.44	106.71 0.03 -105.85	91.55 -0.62 -101.32	122.41 -1.12 -138.73	74.20 -1.07 -87.72	66.59 -1.41 -84.99	61.52 -0.85 -72.47	59.30 0.18 -57.13	62.15 -1.10 -75.69	60.23 -0.97 -71.99	63.27 -0.84 -73.44	55.67 -0.24 -58.38	65.52 -1.26 -81.20	77.25 -1.36 -94.71	74.24 0.28 -70.26	75.70 3.66 -27.61	88.13 1.80 -60.80	75.21 0.33 -70.72	60.06 -0.89 -71.65
ASHOKAN____ 23654	58.37 1.03 -34.90	65.87 -0.53 -78.05	63.94 -0.51 -75.21	61.82 0.23 -56.57	66.23 -0.27 -72.52	74.96 -0.19 -79.17	113.16 0.05 -112.28	99.07 -0.48 -108.71	131.02 -0.77 -146.99	78.81 -0.62 -91.88	72.18 -0.81 -89.99	66.50 -0.46 -77.06	62.31 0.09 -60.23	66.72 -0.57 -79.72	64.53 -0.49 -75.81	67.32 -0.43 -77.08	59.19 -0.12 -61.77	70.34 -0.65 -85.41	83.06 -0.77 -99.93	78.74 0.19 -74.86	75.98 2.25 -29.30	91.38 1.16 -64.69	79.59 0.19 -75.24	65.03 -0.49 -76.22
ASTORIA_EAST_ENERGY_CC1 323581	57.09 1.69 -32.96	61.20 -0.91 -73.75	59.43 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.12 -0.29 -74.44	106.71 0.03 -105.85	91.50 -0.66 -101.32	122.35 -1.18 -138.73	74.17 -1.09 -87.72	66.57 -1.42 -84.99	61.51 -0.86 -72.46	59.32 0.20 -57.13	62.13 -1.13 -75.69	60.21 -0.99 -71.99	63.26 -0.86 -73.44	55.65 -0.26 -58.38	65.52 -1.26 -81.19	77.29 -1.32 -94.71	74.23 0.28 -70.26	75.39 3.36 -27.60	88.03 1.70 -60.79	75.18 0.30 -70.72	60.08 -0.87 -71.65
ASTORIA_EAST_ENERGY_CC2 323582	57.09 1.69 -32.96	61.20 -0.91 -73.75	59.43 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.12 -0.29 -74.44	106.71 0.03 -105.85	91.50 -0.66 -101.32	122.35 -1.18 -138.73	74.17 -1.09 -87.72	66.57 -1.42 -84.99	61.51 -0.86 -72.46	59.32 0.20 -57.13	62.13 -1.13 -75.69	60.21 -0.99 -71.99	63.26 -0.86 -73.44	55.65 -0.26 -58.38	65.52 -1.26 -81.19	77.29 -1.32 -94.71	74.23 0.28 -70.26	75.39 3.36 -27.60	88.03 1.70 -60.79	75.18 0.30 -70.72	60.08 -0.87 -71.65
ASTORIA_GT2_I 24094	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65

ASTORIA_GT2_2 24095	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA_GT2_3 24096	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA_GT2_4 24097	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA_GT3_1 24098	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA_GT3_2 24099	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA_GT3_3 24100	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA_GT3_4 24101	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA_GT4_1 24102	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA_GT4_2 24103	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA_GT4_3 24104	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA_GT4_4 24105	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA_GT_1 23523	57.16 1.76 -32.96	61.18 -0.94 -73.75	59.40 -0.82 -70.99	58.61 0.39 -53.21	62.20 -0.42 -68.64	70.10 -0.31 -74.44	106.72 0.03 -105.85	91.48 -0.69 -101.32	122.30 -1.23 -138.73	74.14 -1.13 -87.72	66.51 -1.47 -84.99	61.48 -0.89 -72.46	59.32 0.20 -57.13	62.09 -1.16 -75.69	60.18 -1.02 -71.99	63.23 -0.89 -73.44	55.64 -0.27 -58.38	65.47 -1.31 -81.19	77.24 -1.37 -94.71	74.24 0.29 -70.26	75.52 3.49 -27.60	88.10 1.78 -60.79	75.19 0.31 -70.72	60.05 -0.89 -71.65
ASTORIA_GT_10 24110	57.25 1.85 -32.96	61.17 -0.95 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.13 -1.13 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.73 3.69 -27.61	88.20 1.87 -60.80	75.21 0.32 -70.72	60.06 -0.89 -71.65
ASTORIA_GT_11 24225	57.25 1.85 -32.96	61.17 -0.95 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.13 -1.13 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.73 3.69 -27.61	88.20 1.87 -60.80	75.21 0.32 -70.72	60.06 -0.89 -71.65
ASTORIA_GT_12 24226	57.25 1.85 -32.96	61.17 -0.95 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.13 -1.13 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.73 3.69 -27.61	88.20 1.87 -60.80	75.21 0.32 -70.72	60.06 -0.89 -71.65

ASTORIA_GT_13 24227	57.25 1.85 -32.96	61.17 -0.95 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.13 -1.13 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.73 3.69 -27.61	88.20 1.87 -60.80	75.21 0.32 -70.72	60.06 -0.89 -71.65
ASTORIA_GT_5 24106	57.16 1.76 -32.96	61.18 -0.94 -73.75	59.40 -0.82 -70.99	58.61 0.39 -53.21	62.20 -0.42 -68.64	70.10 -0.31 -74.44	106.72 0.03 -105.85	91.48 -0.69 -101.32	122.30 -1.23 -138.73	74.14 -1.13 -87.72	66.51 -1.47 -84.99	61.48 -0.89 -72.46	59.32 0.20 -57.13	62.09 -1.16 -75.69	60.18 -1.02 -71.99	63.23 -0.89 -73.44	55.64 -0.27 -58.38	65.47 -1.31 -81.19	77.24 -1.37 -94.71	74.24 0.29 -70.26	75.52 3.49 -27.60	88.10 1.78 -60.79	75.19 0.31 -70.72	60.05 -0.89 -71.65
ASTORIA_GT_7 24107	57.16 1.76 -32.96	61.18 -0.94 -73.75	59.40 -0.82 -70.99	58.61 0.39 -53.21	62.20 -0.42 -68.64	70.10 -0.31 -74.44	106.72 0.03 -105.85	91.48 -0.69 -101.32	122.30 -1.23 -138.73	74.14 -1.13 -87.72	66.51 -1.47 -84.99	61.48 -0.89 -72.46	59.32 0.20 -57.13	62.09 -1.16 -75.69	60.18 -1.02 -71.99	63.23 -0.89 -73.44	55.64 -0.27 -58.38	65.47 -1.31 -81.19	77.24 -1.37 -94.71	74.24 0.29 -70.26	75.52 3.49 -27.60	88.10 1.78 -60.79	75.19 0.31 -70.72	60.05 -0.89 -71.65
ASTORIA_GT_8 24108	57.16 1.76 -32.96	61.18 -0.94 -73.75	59.40 -0.82 -70.99	58.61 0.39 -53.21	62.20 -0.42 -68.64	70.10 -0.31 -74.44	106.72 0.03 -105.85	91.48 -0.69 -101.32	122.30 -1.23 -138.73	74.14 -1.13 -87.72	66.51 -1.47 -84.99	61.48 -0.89 -72.46	59.32 0.20 -57.13	62.09 -1.16 -75.69	60.18 -1.02 -71.99	63.23 -0.89 -73.44	55.64 -0.27 -58.38	65.47 -1.31 -81.19	77.24 -1.37 -94.71	74.24 0.29 -70.26	75.52 3.49 -27.60	88.10 1.78 -60.79	75.19 0.31 -70.72	60.05 -0.89 -71.65
ASTORIA___2 24149	57.12 1.72 -32.96	61.20 -0.91 -73.75	59.42 -0.80 -70.99	58.60 0.38 -53.21	62.22 -0.41 -68.64	70.11 -0.30 -74.44	106.72 0.03 -105.85	91.50 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.56 -1.43 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.51 -1.27 -81.19	77.27 -1.33 -94.71	74.23 0.27 -70.26	75.42 3.39 -27.60	88.05 1.72 -60.79	75.18 0.30 -70.72	60.07 -0.87 -71.65
ASTORIA___3 23516	57.25 1.85 -32.96	61.17 -0.95 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.13 -1.13 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.66 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.31 -70.26	75.73 3.69 -27.61	88.20 1.87 -60.80	75.21 0.32 -70.72	60.06 -0.89 -71.65
ASTORIA___4 23517	57.25 1.85 -32.96	61.17 -0.95 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.13 -1.13 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.66 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.31 -70.26	75.73 3.69 -27.61	88.20 1.87 -60.80	75.21 0.32 -70.72	60.06 -0.89 -71.65
ASTORIA___5 23518	57.25 1.85 -32.96	61.17 -0.95 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.13 -1.13 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.73 3.69 -27.61	88.20 1.87 -60.80	75.21 0.32 -70.72	60.06 -0.89 -71.65
AST_ENERGY_2_CC3 323677	57.23 1.83 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.62 0.40 -53.20	62.16 -0.47 -68.64	70.09 -0.32 -74.43	106.71 0.04 -105.85	91.51 -0.65 -101.32	122.35 -1.17 -138.72	74.16 -1.10 -87.71	66.50 -1.48 -84.98	61.47 -0.90 -72.46	59.31 0.19 -57.12	62.08 -1.17 -75.69	60.18 -1.02 -71.99	63.23 -0.89 -73.44	55.66 -0.25 -58.38	65.46 -1.31 -81.19	77.18 -1.42 -94.71	74.26 0.30 -70.26	75.65 3.61 -27.61	88.14 1.81 -60.80	75.20 0.32 -70.72	60.08 -0.86 -71.64
AST_ENERGY_2_CC4 323678	57.23 1.83 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.62 0.40 -53.20	62.16 -0.47 -68.64	70.09 -0.32 -74.43	106.71 0.04 -105.85	91.51 -0.65 -101.32	122.35 -1.17 -138.72	74.16 -1.10 -87.71	66.50 -1.48 -84.98	61.47 -0.90 -72.46	59.31 0.19 -57.12	62.08 -1.17 -75.69	60.18 -1.02 -71.99	63.23 -0.89 -73.44	55.66 -0.25 -58.38	65.46 -1.31 -81.19	77.18 -1.42 -94.71	74.26 0.30 -70.26	75.65 3.61 -27.61	88.14 1.81 -60.80	75.20 0.32 -70.72	60.08 -0.86 -71.64
ATHENS_STG_1 23668	59.92 0.85 -36.63	69.84 -0.46 -81.93	67.77 -0.42 -78.95	64.57 0.19 -59.36	69.89 -0.24 -76.15	78.95 -0.15 -83.12	118.98 0.02 -118.13	104.75 -0.32 -114.23	138.60 -0.55 -154.34	83.91 -0.50 -96.85	77.17 -0.68 -94.85	71.00 -0.41 -81.50	65.84 0.08 -63.76	71.44 -0.52 -84.40	69.01 -0.46 -80.26	71.90 -0.40 -81.63	62.74 -0.10 -65.32	75.40 -0.56 -90.37	89.01 -0.60 -105.70	82.93 0.14 -79.09	77.01 1.59 -30.99	94.78 0.85 -68.40	83.87 0.15 -79.56	69.49 -0.40 -80.60
ATHENS_STG_2 23670	59.92 0.85 -36.63	69.84 -0.46 -81.93	67.77 -0.42 -78.95	64.57 0.19 -59.36	69.89 -0.24 -76.15	78.95 -0.15 -83.12	118.98 0.02 -118.13	104.75 -0.32 -114.23	138.60 -0.55 -154.34	83.91 -0.50 -96.85	77.17 -0.68 -94.85	71.00 -0.41 -81.50	65.84 0.08 -63.76	71.44 -0.52 -84.40	69.01 -0.46 -80.26	71.90 -0.40 -81.63	62.74 -0.10 -65.32	75.40 -0.56 -90.37	89.01 -0.60 -105.70	82.93 0.14 -79.09	77.01 1.59 -30.99	94.78 0.85 -68.40	83.87 0.15 -79.56	69.49 -0.40 -80.60
ATHENS_STG_3 23677	59.92 0.85 -36.63	69.84 -0.46 -81.93	67.77 -0.42 -78.95	64.57 0.19 -59.36	69.89 -0.24 -76.15	78.95 -0.15 -83.12	118.98 0.02 -118.13	104.75 -0.32 -114.23	138.60 -0.55 -154.34	83.91 -0.50 -96.85	77.17 -0.68 -94.85	71.00 -0.41 -81.50	65.84 0.08 -63.76	71.44 -0.52 -84.40	69.01 -0.46 -80.26	71.90 -0.40 -81.63	62.74 -0.10 -65.32	75.40 -0.56 -90.37	89.01 -0.60 -105.70	82.93 0.14 -79.09	77.01 1.59 -30.99	94.78 0.85 -68.40	83.87 0.15 -79.56	69.49 -0.40 -80.60
AUBURN___LFGE 323710	28.68 0.80 -5.44	0.13 -0.38 -12.16	0.56 -0.40 -11.72	14.02 0.18 -8.83	5.04 -0.24 -11.29	9.06 -0.11 -13.19	19.78 0.05 -18.90	12.20 -0.38 -21.74	7.60 -0.48 -23.28	1.75 -0.38 -14.58	-3.14 -0.49 -14.35	1.98 -0.29 -12.37	11.69 0.05 -9.65	-0.06 -0.36 -12.74	0.92 -0.32 -12.03	2.58 -0.25 -12.16	7.23 -0.06 -9.76	-1.42 -0.47 -13.47	-0.92 -0.59 -15.77	15.70 0.16 -11.85	50.78 1.71 -4.64	36.70 0.93 -10.24	16.21 0.14 -11.91	0.99 -0.37 -12.07
BABYLON_RES_REC 323704	57.36 1.95 -32.97	61.17 -0.96 -73.76	59.36 -0.89 -71.01	58.62 0.39 -53.22	62.18 -0.46 -68.66	70.11 -0.32 -74.45	106.74 0.04 -105.87	91.40 -0.78 -101.34	142.16 -1.27 -158.63	82.27 -1.20 -95.92	132.98 -1.73 -151.71	64.91 -1.01 -76.01	59.33 0.20 -57.14	62.00 -1.27 -75.70	60.13 -1.08 -72.01	63.21 -0.92 -73.45	55.69 -0.23 -58.39	65.50 -1.29 -81.21	77.34 -1.28 -94.72	74.29 0.32 -70.27	75.85 3.81 -27.61	88.25 1.90 -60.81	75.30 0.40 -70.73	60.47 -1.18 -72.36

BARRETT_IC_1 23704	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT_IC_10 23701	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT_IC_11 23702	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT_IC_12 23703	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT_IC_2 23705	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT_IC_3 23706	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT_IC_4 23707	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT_IC_5 23708	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT_IC_6 23709	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT_IC_7 23710	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT_IC_8 23711	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT_IC_9 23700	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT___1 23545	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BARRETT___2 23546	57.50 2.09 -32.97	61.10 -1.03 -73.76	59.30 -0.94 -71.01	58.65 0.42 -53.22	62.14 -0.50 -68.66	70.09 -0.33 -74.45	106.75 0.05 -105.87	91.37 -0.80 -101.34	142.13 -1.30 -158.63	82.26 -1.20 -95.92	133.00 -1.71 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.33 -75.70	60.08 -1.13 -72.01	63.17 -0.96 -73.45	55.68 -0.24 -58.39	65.47 -1.32 -81.21	77.24 -1.38 -94.72	74.30 0.33 -70.27	76.01 3.96 -27.61	88.35 2.00 -60.81	75.28 0.39 -70.73	60.62 -1.04 -72.36
BAYONEEC___CTG1 323682	57.26 1.86 -32.96	61.17 -0.95 -73.75	59.34 -0.88 -70.99	58.63 0.41 -53.20	62.15 -0.48 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.30 -1.22 -138.72	74.13 -1.13 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.19 -57.12	62.05 -1.20 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.15 -1.46 -94.71	74.26 0.30 -70.26	75.74 3.70 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.64

BAYONEEC___CTG10 323750	57.26 1.86 -32.96	61.17 -0.95 -73.75	59.34 -0.88 -70.99	58.63 0.41 -53.20	62.15 -0.48 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.30 -1.22 -138.72	74.13 -1.13 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.19 -57.12	62.05 -1.20 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.15 -1.46 -94.71	74.26 0.30 -70.26	75.74 3.70 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.64
BAYONEEC___CTG2 323683	57.26 1.86 -32.96	61.17 -0.95 -73.75	59.34 -0.88 -70.99	58.63 0.41 -53.20	62.15 -0.48 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.30 -1.22 -138.72	74.13 -1.13 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.19 -57.12	62.05 -1.20 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.15 -1.46 -94.71	74.26 0.30 -70.26	75.74 3.70 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.64
BAYONEEC___CTG3 323684	57.26 1.86 -32.96	61.17 -0.95 -73.75	59.34 -0.88 -70.99	58.63 0.41 -53.20	62.15 -0.48 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.30 -1.22 -138.72	74.13 -1.13 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.19 -57.12	62.05 -1.20 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.15 -1.46 -94.71	74.26 0.30 -70.26	75.74 3.70 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.64
BAYONEEC___CTG4 323685	57.26 1.86 -32.96	61.17 -0.95 -73.75	59.34 -0.88 -70.99	58.63 0.41 -53.20	62.15 -0.48 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.30 -1.22 -138.72	74.13 -1.13 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.19 -57.12	62.05 -1.20 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.15 -1.46 -94.71	74.26 0.30 -70.26	75.74 3.70 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.64
BAYONEEC___CTG5 323686	57.26 1.86 -32.96	61.17 -0.95 -73.75	59.34 -0.88 -70.99	58.63 0.41 -53.20	62.15 -0.48 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.30 -1.22 -138.72	74.13 -1.13 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.19 -57.12	62.05 -1.20 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.15 -1.46 -94.71	74.26 0.30 -70.26	75.74 3.70 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.64
BAYONEEC___CTG6 323687	57.26 1.86 -32.96	61.17 -0.95 -73.75	59.34 -0.88 -70.99	58.63 0.41 -53.20	62.15 -0.48 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.30 -1.22 -138.72	74.13 -1.13 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.19 -57.12	62.05 -1.20 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.15 -1.46 -94.71	74.26 0.30 -70.26	75.74 3.70 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.64
BAYONEEC___CTG7 323688	57.26 1.86 -32.96	61.17 -0.95 -73.75	59.34 -0.88 -70.99	58.63 0.41 -53.20	62.15 -0.48 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.30 -1.22 -138.72	74.13 -1.13 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.19 -57.12	62.05 -1.20 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.15 -1.46 -94.71	74.26 0.30 -70.26	75.74 3.70 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.64
BAYONEEC___CTG8 323689	57.26 1.86 -32.96	61.17 -0.95 -73.75	59.34 -0.88 -70.99	58.63 0.41 -53.20	62.15 -0.48 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.30 -1.22 -138.72	74.13 -1.13 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.19 -57.12	62.05 -1.20 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.15 -1.46 -94.71	74.26 0.30 -70.26	75.74 3.70 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.64
BAYONEEC___CTG9 323749	57.26 1.86 -32.96	61.17 -0.95 -73.75	59.34 -0.88 -70.99	58.63 0.41 -53.20	62.15 -0.48 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.30 -1.22 -138.72	74.13 -1.13 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.19 -57.12	62.05 -1.20 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.15 -1.46 -94.71	74.26 0.30 -70.26	75.74 3.70 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.64
BEACON___LESR 323632	65.10 1.29 -41.37	80.07 -0.71 -92.42	77.91 -0.65 -89.32	73.08 0.29 -67.77	79.16 -0.34 -85.52	90.66 -0.23 -94.92	135.07 0.09 -134.14	123.31 -0.58 -133.05	158.35 -0.88 -174.42	92.13 -0.69 -105.27	88.57 -1.01 -106.58	83.07 -0.58 -93.74	73.75 0.10 -71.65	81.50 -0.64 -94.58	78.55 -0.54 -89.88	80.77 -0.47 -90.56	71.37 -0.11 -73.95	85.52 -0.78 -100.71	101.74 -0.94 -118.78	95.09 0.20 -91.19	82.41 2.54 -35.44	105.53 1.30 -78.70	95.90 0.20 -91.54	81.51 -0.52 -92.73
BEAVER RIVER___HYD 24048	23.44 -0.21 -1.21	-8.76 0.16 -2.71	-8.04 0.11 -2.61	6.91 -0.07 -1.97	-3.42 0.09 -2.51	-1.17 0.07 -2.78	-20.20 0.00 21.03	-6.31 -0.05 -2.90	-11.42 0.01 -3.77	-9.75 0.09 -2.61	-14.17 0.26 -2.57	-7.78 0.20 -2.11	3.68 -0.03 -1.72	-9.64 0.23 -2.57	-7.64 0.25 -2.90	-5.93 0.23 -3.16	0.19 0.07 -2.59	-10.57 0.27 -3.58	-11.77 0.14 -4.19	6.90 0.06 -3.15	46.10 0.44 -1.23	28.40 0.15 -2.72	7.31 -0.01 -3.16	-7.39 0.11 -3.20
BEEBEE_GT_13 23619	29.28 0.54 -6.30	18.74 -0.33 -30.70	16.75 -0.32 -27.83	13.91 0.13 -8.77	15.76 -0.20 -21.97	23.38 -0.12 -27.53	18.03 0.05 -17.15	11.05 -0.28 -20.50	8.28 -0.39 -23.87	5.53 -0.37 -18.35	3.10 -0.52 -20.62	2.59 -0.29 -12.97	11.06 0.04 -9.02	2.08 -0.37 -14.89	0.69 -0.29 -11.78	1.94 -0.20 -11.46	6.76 -0.04 -9.27	-1.59 -0.34 -13.16	-1.45 -0.42 -15.08	15.02 0.10 -11.22	46.15 0.80 -0.91	33.89 0.38 -7.97	15.55 0.06 -11.33	0.50 -0.27 -11.48
BETHLEHEM___GRP 23843	64.69 0.88 -41.37	80.28 -0.52 -92.43	78.08 -0.48 -89.32	72.97 0.22 -67.73	79.29 -0.25 -85.56	90.68 -0.16 -94.87	134.99 0.04 -134.12	123.29 -0.40 -132.86	158.67 -0.59 -174.45	92.74 -0.47 -105.65	89.08 -0.66 -106.74	83.28 -0.38 -93.75	73.81 0.06 -71.76	81.94 -0.37 -94.74	78.94 -0.30 -90.04	81.19 -0.26 -90.77	71.51 -0.06 -74.03	86.12 -0.38 -100.92	102.40 -0.46 -118.96	94.98 0.10 -91.18	81.16 1.28 -35.45	105.01 0.77 -78.70	95.82 0.12 -91.54	81.71 -0.32 -92.74
BETHLEHEM___GS1 323560	64.69 0.88 -41.37	80.28 -0.52 -92.43	78.08 -0.48 -89.32	72.97 0.22 -67.73	79.29 -0.25 -85.56	90.68 -0.16 -94.87	134.99 0.04 -134.12	123.29 -0.40 -132.86	158.67 -0.59 -174.45	92.74 -0.47 -105.65	89.08 -0.66 -106.74	83.28 -0.38 -93.75	73.81 0.06 -71.76	81.94 -0.37 -94.74	78.94 -0.30 -90.04	81.19 -0.26 -90.77	71.51 -0.06 -74.03	86.12 -0.38 -100.92	102.40 -0.46 -118.96	94.98 0.10 -91.18	81.16 1.28 -35.45	105.01 0.77 -78.70	95.82 0.12 -91.54	81.71 -0.32 -92.74
BETHLEHEM___GS2 323561	64.69 0.88 -41.37	80.28 -0.52 -92.43	78.08 -0.48 -89.32	72.97 0.22 -67.73	79.29 -0.25 -85.56	90.68 -0.16 -94.87	134.99 0.04 -134.12	123.29 -0.40 -132.86	158.67 -0.59 -174.45	92.74 -0.47 -105.65	89.08 -0.66 -106.74	83.28 -0.38 -93.75	73.81 0.06 -71.76	81.94 -0.37 -94.74	78.94 -0.30 -90.04	81.19 -0.26 -90.77	71.51 -0.06 -74.03	86.12 -0.38 -100.92	102.40 -0.46 -118.96	94.98 0.10 -91.18	81.16 1.28 -35.45	105.01 0.77 -78.70	95.82 0.12 -91.54	81.71 -0.32 -92.74

BETHLEHEM___GS3 323562	64.69 0.88 -41.37	80.28 -0.52 -92.43	78.08 -0.48 -89.32	72.97 0.22 -67.73	79.29 -0.25 -85.56	90.68 -0.16 -94.87	134.99 0.04 -134.12	123.29 -0.40 -132.86	158.67 -0.59 -174.45	92.74 -0.47 -105.65	89.08 -0.66 -106.74	83.28 -0.38 -93.75	73.81 0.06 -71.76	81.94 -0.37 -94.74	78.94 -0.30 -90.04	81.19 -0.26 -90.77	71.51 -0.06 -74.03	86.12 -0.38 -100.92	102.40 -0.46 -118.96	94.98 0.10 -91.18	81.16 1.28 -35.45	105.01 0.77 -78.70	95.82 0.12 -91.54	81.71 -0.32 -92.74
BETHLEHEM___STEEL 23779	31.52 1.09 -7.99	17.11 -0.63 -29.37	15.71 -0.62 -27.09	17.23 0.26 -11.96	16.34 -0.39 -22.75	24.16 -0.23 -28.41	56.99 0.07 -56.10	25.53 -0.50 -35.19	16.92 -0.76 -32.88	9.34 -0.71 -22.49	5.88 -0.97 -23.85	6.06 -0.57 -16.72	14.82 0.09 -12.74	5.59 -0.72 -18.75	4.88 -0.60 -16.28	6.25 -0.44 -16.02	9.65 -0.08 -12.20	2.16 -0.67 -17.25	3.36 -0.81 -20.27	19.06 0.18 -15.19	91.46 1.64 -45.39	59.38 0.84 -33.00	19.21 0.13 -14.92	3.91 -0.51 -15.13
BETHPAGE_CC_5 323564	57.65 2.25 -32.97	61.01 -1.11 -73.76	59.22 -1.03 -71.01	58.69 0.46 -53.22	62.09 -0.55 -68.66	70.06 -0.36 -74.45	106.75 0.05 -105.87	91.30 -0.88 -101.34	141.99 -1.44 -158.63	82.13 -1.34 -95.92	132.82 -1.89 -151.71	64.81 -1.11 -76.01	59.35 0.23 -57.14	61.87 -1.40 -75.70	60.02 -1.19 -72.01	63.11 -1.01 -73.45	55.67 -0.25 -58.39	65.36 -1.43 -81.21	77.13 -1.49 -94.72	74.33 0.36 -70.27	76.35 4.31 -27.61	88.54 2.19 -60.81	75.33 0.43 -70.73	60.50 -1.16 -72.36
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.67 1.18 -8.05	17.10 -0.67 -29.41	15.71 -0.66 -27.14	17.36 0.28 -12.06	16.39 -0.41 -22.82	24.21 -0.25 -28.48	55.90 0.07 -55.00	25.53 -0.55 -35.24	17.06 -0.83 -33.09	9.43 -0.76 -22.63	5.94 -1.04 -23.98	6.34 -0.62 -17.05	14.90 0.10 -12.80	5.63 -0.79 -18.85	4.97 -0.65 -16.41	6.35 -0.48 -16.15	9.75 -0.09 -12.31	2.27 -0.74 -17.42	3.46 -0.88 -20.44	19.18 0.19 -15.29	89.60 1.87 -43.30	58.56 0.96 -32.06	19.37 0.15 -15.06	4.01 -0.56 -15.27
BINGHAMTON___COGEN 23790	37.67 1.25 -13.98	21.56 -0.57 -33.77	20.93 -0.58 -32.28	27.73 0.27 -22.44	24.03 -0.35 -30.40	34.96 -0.18 -39.17	66.23 0.05 -65.35	63.75 -0.53 -73.44	42.66 -0.81 -58.67	23.93 -0.66 -37.04	18.94 -0.90 -36.84	20.49 -0.54 -31.13	26.40 0.11 -24.29	19.30 -0.71 -32.45	18.83 -0.64 -30.26	20.78 -0.53 -30.64	22.00 -0.11 -24.58	18.70 -0.77 -33.89	22.78 -0.89 -39.77	33.99 0.21 -30.08	62.82 2.39 -15.99	54.78 1.37 -27.88	34.50 0.22 -30.13	19.21 -0.53 -30.45
BLACK RIVER___HYD 24047	24.10 -0.28 -1.94	-7.01 0.29 -4.34	-6.41 0.16 -4.19	8.06 -0.11 -3.16	-1.85 0.13 -4.03	0.54 0.12 -4.45	-10.25 0.01 11.09	-3.46 0.02 -5.68	-7.62 0.17 -7.42	-7.42 0.22 -4.82	-11.81 0.45 -4.74	-5.76 0.32 -4.01	5.12 -0.06 -3.18	-7.63 0.41 -4.40	-5.91 0.41 -4.47	-4.28 0.39 -4.66	1.41 0.10 -3.78	-8.73 0.47 -5.22	-9.66 0.33 -6.11	8.35 0.06 -4.59	46.53 0.30 -1.80	29.51 0.01 -3.97	8.72 -0.05 -4.61	-5.81 0.22 -4.67
BLISS_WT_PWR 323608	32.89 1.83 -8.62	17.06 -1.02 -29.72	15.74 -1.03 -27.54	18.53 0.45 -13.07	16.83 -0.63 -23.48	24.78 -0.37 -29.17	52.12 0.02 -51.27	27.05 -0.86 -37.08	18.91 -1.33 -35.43	10.45 -1.14 -24.03	6.72 -1.51 -25.23	8.96 -0.92 -19.98	15.76 0.17 -13.59	6.23 -1.20 -19.87	5.93 -1.01 -17.74	7.38 -0.83 -17.53	10.74 -0.17 -13.38	3.40 -1.24 -19.06	4.71 -1.43 -22.24	20.38 0.25 -16.43	82.04 3.57 -34.04	55.86 1.91 -28.42	20.83 0.28 -16.39	5.16 -0.82 -16.69
BLUE_CIRC_CHEM_DRP 24182	64.00 0.88 -40.68	78.80 -0.47 -90.91	76.56 -0.44 -87.76	71.57 0.20 -66.35	78.00 -0.25 -84.27	88.78 -0.16 -92.96	132.53 0.03 -131.67	119.95 -0.34 -129.45	155.76 -0.57 -171.53	92.55 -0.49 -105.48	87.68 -0.67 -105.35	81.30 -0.40 -91.80	72.89 0.08 -70.82	80.68 -0.47 -93.59	77.76 -0.42 -88.97	80.30 -0.36 -89.99	70.32 -0.09 -72.88	84.96 -0.52 -99.89	100.75 -0.56 -117.42	93.04 0.13 -89.22	80.73 1.51 -34.78	103.43 0.84 -77.06	93.93 0.15 -89.63	79.72 -0.38 -90.80
BOC_GAS_DRP 24189	63.95 0.83 -40.68	78.82 -0.45 -90.91	76.58 -0.42 -87.76	71.56 0.19 -66.35	78.02 -0.24 -84.27	88.78 -0.15 -92.96	132.53 0.03 -131.67	119.97 -0.32 -129.45	155.79 -0.53 -171.53	92.56 -0.47 -105.48	87.71 -0.64 -105.35	81.32 -0.38 -91.80	72.89 0.07 -70.82	80.71 -0.45 -93.59	77.78 -0.39 -88.97	80.32 -0.34 -89.99	70.33 -0.08 -72.88	84.99 -0.49 -99.89	100.79 -0.53 -117.42	93.03 0.12 -89.22	80.63 1.41 -34.78	103.38 0.79 -77.06	93.92 0.13 -89.63	79.74 -0.35 -90.80
BORALEX_4TH_BRANCH 23824	64.52 0.60 -41.48	80.51 -0.46 -92.61	78.46 -0.43 -89.65	73.56 0.18 -68.36	79.30 -0.18 -85.50	91.55 -0.14 -95.71	135.74 0.04 -134.87	125.87 -0.40 -135.44	158.71 -0.52 -174.43	87.76 -0.31 -100.51	86.57 -0.58 -104.15	82.65 -0.29 -93.03	72.07 0.05 -70.02	79.41 -0.40 -92.25	76.51 -0.31 -87.62	78.13 -0.27 -87.73	70.09 -0.05 -72.62	83.01 -0.42 -97.84	99.42 -0.52 -116.04	94.41 0.10 -90.61	80.96 1.51 -35.02	104.68 1.05 -78.10	95.15 0.15 -90.84	80.88 -0.44 -92.03
BOWLINE___1 23526	56.30 1.65 -32.21	59.57 -0.87 -72.08	57.82 -0.80 -69.38	57.39 0.36 -52.01	60.63 -0.43 -67.08	68.41 -0.31 -72.74	104.26 0.02 -103.41	89.19 -0.64 -98.99	119.30 -1.09 -135.59	72.27 -0.97 -85.69	64.78 -1.29 -83.08	59.99 -0.79 -70.87	58.01 0.17 -55.85	60.51 -1.05 -73.99	58.65 -0.93 -70.37	61.63 -0.82 -71.78	54.39 -0.22 -57.08	63.74 -1.20 -79.36	75.18 -1.31 -92.58	72.68 0.26 -68.72	74.71 3.28 -27.00	86.71 1.71 -59.46	73.62 0.30 -69.17	58.58 -0.79 -70.07
BOWLINE___2 23595	56.30 1.65 -32.22	59.57 -0.87 -72.08	57.83 -0.80 -69.39	57.40 0.36 -52.01	60.64 -0.43 -67.08	68.42 -0.30 -72.75	104.26 0.02 -103.41	89.20 -0.64 -99.00	119.30 -1.09 -135.59	72.28 -0.97 -85.70	64.79 -1.29 -83.08	59.99 -0.79 -70.88	58.01 0.17 -55.85	60.51 -1.05 -73.99	58.66 -0.93 -70.38	61.64 -0.82 -71.78	54.39 -0.22 -57.08	63.75 -1.20 -79.37	75.18 -1.31 -92.59	72.68 0.26 -68.72	74.72 3.29 -27.00	86.72 1.71 -59.47	73.63 0.30 -69.17	58.58 -0.79 -70.08
BRANSCOMB___SOLAR 323811	67.09 0.78 -43.87	85.85 -0.51 -97.99	83.51 -0.46 -94.74	77.18 0.21 -71.95	84.39 -0.23 -90.64	96.59 -0.16 -100.78	143.27 0.07 -142.37	131.90 -0.50 -141.56	168.86 -0.67 -184.72	97.08 -0.41 -109.95	94.25 -0.64 -111.88	88.32 -0.34 -98.75	77.27 0.06 -75.22	86.42 -0.39 -99.25	83.21 -0.31 -94.31	85.31 -0.26 -94.90	75.20 -0.06 -77.73	90.68 -0.51 -105.60	107.91 -0.69 -124.70	99.97 0.17 -96.10	83.87 2.13 -37.30	109.80 1.36 -82.91	100.79 0.19 -96.44	86.54 -0.46 -97.70
BROOKHAVEN___DRP 24191	57.34 1.94 -32.97	61.16 -0.97 -73.76	59.34 -0.90 -71.01	58.62 0.39 -53.22	62.17 -0.47 -68.66	70.10 -0.32 -74.45	106.75 0.05 -105.87	91.31 -0.87 -101.34	142.02 -1.41 -158.63	81.98 -1.49 -95.92	132.74 -1.97 -151.71	64.93 -0.99 -76.01	59.33 0.20 -57.14	62.01 -1.26 -75.70	60.15 -1.06 -72.01	63.25 -0.88 -73.45	55.70 -0.22 -58.39	65.49 -1.30 -81.21	77.30 -1.32 -94.72	74.32 0.35 -70.27	76.16 4.12 -27.61	88.40 2.05 -60.81	75.33 0.43 -70.73	60.51 -1.14 -72.36
BROOKLYN_NAVY_YARD 23515	57.30 1.90 -32.96	61.14 -0.97 -73.75	59.33 -0.90 -70.99	58.64 0.41 -53.20	62.14 -0.49 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.47 -0.69 -101.32	122.28 -1.24 -138.72	74.12 -1.14 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.20 -57.12	62.05 -1.20 -75.69	60.15 -1.04 -71.99	63.21 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.14 -1.47 -94.71	74.26 0.30 -70.26	75.78 3.74 -27.61	88.22 1.89 -60.80	75.22 0.34 -70.72	60.05 -0.90 -71.64

BROOKLYN___ARMY_DRP 323595	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
BROOME_2_LFGE 323671	37.67 1.25 -13.98	21.56 -0.57 -33.77	20.93 -0.58 -32.28	27.73 0.27 -22.44	24.03 -0.35 -30.40	34.96 -0.18 -39.17	66.23 0.05 -65.35	63.75 -0.53 -73.44	42.66 -0.81 -58.67	23.93 -0.66 -37.04	18.94 -0.90 -36.84	20.49 -0.54 -31.13	26.40 0.11 -24.29	19.30 -0.71 -32.45	18.83 -0.64 -30.26	20.78 -0.53 -30.64	22.00 -0.11 -24.58	18.70 -0.77 -33.89	22.78 -0.89 -39.77	33.99 0.21 -30.08	62.82 2.39 -15.99	54.78 1.37 -27.88	34.50 0.22 -30.13	19.21 -0.53 -30.45
BROOME___LFGE 323600	37.67 1.25 -13.98	21.56 -0.57 -33.77	20.93 -0.58 -32.28	27.73 0.27 -22.44	24.03 -0.35 -30.40	34.96 -0.18 -39.17	66.23 0.05 -65.35	63.75 -0.53 -73.44	42.66 -0.81 -58.67	23.93 -0.66 -37.04	18.94 -0.90 -36.84	20.49 -0.54 -31.13	26.40 0.11 -24.29	19.30 -0.71 -32.45	18.83 -0.64 -30.26	20.78 -0.53 -30.64	22.00 -0.11 -24.58	18.70 -0.77 -33.89	22.78 -0.89 -39.77	33.99 0.21 -30.08	62.82 2.39 -15.99	54.78 1.37 -27.88	34.50 0.22 -30.13	19.21 -0.53 -30.45
BURROWS___LYONSDAL 23803	23.46 0.12 -0.90	-9.65 -0.02 -2.01	-8.87 -0.05 -1.94	6.49 0.01 -1.46	-4.16 -0.02 -1.87	-1.96 0.00 -2.06	-8.92 0.02 9.76	-8.89 -0.20 -0.47	-15.47 -0.27 0.00	-12.60 -0.16 0.00	-17.11 -0.11 0.00	-10.12 -0.03 0.00	2.00 0.01 0.00	-11.62 -0.03 -0.85	-8.70 0.03 -2.07	-6.94 0.04 -2.34	-0.54 0.02 -1.91	-11.77 0.01 -2.64	-13.11 -0.10 -3.09	6.10 0.08 -2.32	46.13 0.80 -0.91	27.93 0.39 -2.00	6.53 0.04 -2.33	-8.40 -0.05 -2.36
CAITHNESS_CC_1 323624	57.38 1.98 -32.97	61.14 -0.98 -73.76	59.33 -0.91 -71.01	58.63 0.40 -53.22	62.16 -0.48 -68.66	70.10 -0.33 -74.45	106.75 0.05 -105.87	91.31 -0.87 -101.34	142.03 -1.39 -158.63	82.01 -1.46 -95.92	132.78 -1.93 -151.71	64.91 -1.01 -76.01	59.34 0.21 -57.14	61.98 -1.28 -75.70	60.12 -1.09 -72.01	63.23 -0.90 -73.45	55.69 -0.23 -58.39	65.47 -1.32 -81.21	77.28 -1.34 -94.72	74.33 0.35 -70.27	76.19 4.14 -27.61	88.42 2.08 -60.81	75.33 0.43 -70.73	60.50 -1.16 -72.36
CALPINE BETH_PAGE_GT4 24209	57.68 2.27 -32.97	61.01 -1.12 -73.76	59.21 -1.04 -71.01	58.69 0.46 -53.22	62.09 -0.55 -68.66	70.07 -0.35 -74.45	106.75 0.05 -105.87	91.31 -0.86 -101.34	142.01 -1.42 -158.63	82.15 -1.32 -95.92	132.81 -1.90 -151.71	64.81 -1.11 -76.01	59.36 0.23 -57.14	61.87 -1.40 -75.70	60.01 -1.20 -72.01	63.11 -1.02 -73.45	55.67 -0.25 -58.39	65.38 -1.41 -81.21	77.14 -1.48 -94.72	74.32 0.35 -70.27	76.28 4.23 -27.61	88.51 2.17 -60.81	75.33 0.43 -70.73	60.51 -1.15 -72.36
CALPINE_BETH_PAGE_GT_4 323586	57.68 2.27 -32.97	61.01 -1.12 -73.76	59.21 -1.04 -71.01	58.69 0.46 -53.22	62.09 -0.55 -68.66	70.07 -0.35 -74.45	106.75 0.05 -105.87	91.31 -0.86 -101.34	142.01 -1.42 -158.63	82.15 -1.32 -95.92	132.81 -1.90 -151.71	64.81 -1.11 -76.01	59.36 0.23 -57.14	61.87 -1.40 -75.70	60.01 -1.20 -72.01	63.11 -1.02 -73.45	55.67 -0.25 -58.39	65.38 -1.41 -81.21	77.14 -1.48 -94.72	74.32 0.35 -70.27	76.28 4.23 -27.61	88.51 2.17 -60.81	75.33 0.43 -70.73	60.51 -1.15 -72.36
CALPINE_BP_GT1 23823	57.68 2.27 -32.97	61.01 -1.12 -73.76	59.21 -1.04 -71.01	58.69 0.46 -53.22	62.09 -0.55 -68.66	70.07 -0.35 -74.45	106.75 0.05 -105.87	91.31 -0.86 -101.34	142.01 -1.42 -158.63	82.15 -1.32 -95.92	132.81 -1.90 -151.71	64.81 -1.11 -76.01	59.36 0.23 -57.14	61.87 -1.40 -75.70	60.01 -1.20 -72.01	63.11 -1.02 -73.45	55.67 -0.25 -58.39	65.38 -1.41 -81.21	77.14 -1.48 -94.72	74.32 0.35 -70.27	76.28 4.23 -27.61	88.51 2.17 -60.81	75.33 0.43 -70.73	60.51 -1.15 -72.36
CALSPAN___DRP 24200	31.52 1.09 -7.99	17.11 -0.63 -29.37	15.71 -0.62 -27.09	17.23 0.26 -11.96	16.34 -0.39 -22.75	24.16 -0.23 -28.41	56.99 0.07 -56.10	25.53 -0.50 -35.19	16.92 -0.76 -32.88	9.34 -0.71 -22.49	5.88 -0.97 -23.85	6.06 -0.57 -16.72	14.82 0.09 -12.74	5.59 -0.72 -18.75	4.88 -0.60 -16.28	6.25 -0.44 -16.02	9.65 -0.08 -12.20	2.16 -0.67 -17.25	3.36 -0.81 -20.27	19.06 0.18 -15.19	91.46 1.64 -45.39	59.38 0.84 -33.00	19.21 0.13 -14.92	3.91 -0.51 -15.13
CANDIGU_WT_PWR 323617	33.97 1.32 -10.21	17.42 -0.59 -29.64	16.46 -0.63 -27.85	21.27 0.29 -15.97	18.43 -0.40 -24.84	26.41 -0.18 -30.61	50.50 0.06 -49.62	34.72 -0.57 -44.46	26.39 -0.84 -42.43	14.66 -0.66 -27.77	10.48 -0.88 -28.36	11.97 -0.56 -22.63	19.62 0.11 -17.52	11.03 -0.68 -24.15	10.24 -0.61 -21.64	11.92 -0.48 -21.72	14.77 -0.08 -17.31	8.69 -0.73 -23.84	11.04 -0.92 -28.05	25.31 0.22 -21.39	71.32 2.48 -24.40	53.08 1.40 -26.15	25.58 0.20 -21.22	10.15 -0.54 -21.38
CARR STREET_E_SYR 24060	26.43 0.13 -3.86	-3.06 -0.05 -8.62	-2.51 -0.06 -8.32	11.30 0.02 -6.26	1.95 -0.04 -8.01	5.11 -0.01 -9.14	12.69 0.02 -11.84	5.43 -0.07 -14.66	1.74 -0.07 -17.02	-1.84 -0.06 -10.67	-6.58 -0.08 -10.50	-1.09 -0.05 -9.06	9.06 0.01 -7.06	-3.21 -0.07 -9.30	-2.19 -0.06 -8.67	-0.71 -0.05 -8.66	4.49 0.00 -6.96	-4.89 -0.08 -9.60	-4.97 -0.11 -11.25	12.19 0.04 -8.45	48.05 0.31 -3.31	32.99 0.15 -7.31	12.67 0.02 -8.50	-2.15 -0.05 -8.61
CARTHAGE___PAPER 23857	23.94 -0.17 -1.66	-7.75 0.17 -3.71	-7.09 0.09 -3.57	7.64 -0.07 -2.69	-2.49 0.08 -3.45	-0.15 0.07 -3.80	-14.10 0.01 14.94	-4.61 -0.06 -4.60	-9.16 0.04 -6.00	-8.35 0.13 -3.96	-12.76 0.34 -3.90	-6.56 0.26 -3.28	4.56 -0.04 -2.62	-8.44 0.31 -3.69	-6.61 0.32 -3.87	-4.96 0.29 -4.08	0.93 0.08 -3.32	-9.51 0.32 -4.58	-10.56 0.18 -5.37	7.81 0.08 -4.03	46.58 0.58 -1.58	29.23 0.22 -3.48	8.20 -0.01 -4.05	-6.48 0.12 -4.10
CASSADAGA_WT_PWR 323784	33.04 2.19 -8.40	16.78 -1.15 -29.57	15.48 -1.13 -27.36	18.22 0.51 -12.69	16.51 -0.69 -23.22	24.45 -0.42 -28.89	53.84 0.09 -52.93	26.22 -1.01 -36.38	17.80 -1.56 -34.56	9.68 -1.46 -23.58	5.86 -1.99 -24.85	20.04 -1.09 -31.22	15.51 0.20 -13.32	5.68 -1.39 -19.50	5.28 -1.17 -17.25	6.76 -0.94 -17.03	10.33 -0.19 -12.99	2.65 -1.41 -18.48	3.87 -1.65 -21.62	20.09 0.33 -16.07	85.37 3.74 -37.20	57.06 1.88 -29.64	20.38 0.28 -15.94	4.63 -0.87 -16.21
CE_DUNWOOD___DRP 24194	57.06 1.71 -32.90	61.10 -0.89 -73.63	59.29 -0.82 -70.87	58.51 0.37 -53.12	62.07 -0.44 -68.53	69.97 -0.31 -74.31	106.52 0.03 -105.67	91.32 -0.66 -101.14	122.14 -1.14 -138.49	74.08 -1.04 -87.56	66.45 -1.39 -84.84	61.40 -0.85 -72.34	59.20 0.18 -57.03	62.02 -1.10 -75.56	60.11 -0.97 -71.87	63.14 -0.85 -73.32	55.58 -0.23 -58.28	65.39 -1.25 -81.06	77.10 -1.35 -94.55	74.12 0.28 -70.14	75.43 3.43 -27.56	88.01 1.78 -60.70	75.07 0.31 -70.60	60.00 -0.82 -71.52
CE_MILLWOOD___DRP 24193	57.07 1.67 -32.95	61.24 -0.86 -73.74	59.42 -0.80 -70.98	58.58 0.36 -53.19	62.19 -0.43 -68.63	70.09 -0.30 -74.42	106.69 0.03 -105.83	91.49 -0.65 -101.30	122.38 -1.12 -138.70	74.25 -1.00 -87.70	66.61 -1.36 -84.97	61.53 -0.82 -72.45	59.28 0.17 -57.11	62.16 -1.07 -75.68	60.24 -0.94 -71.98	63.28 -0.83 -73.43	55.67 -0.22 -58.37	65.54 -1.22 -81.18	77.27 -1.32 -94.69	74.21 0.27 -70.24	75.40 3.37 -27.60	88.06 1.74 -60.79	75.17 0.30 -70.70	60.12 -0.80 -71.63

CE_NYC2_DRP 24202	57.27	61.17	59.36	58.63	62.16	70.09	106.72	91.48	122.31	74.12	66.46	61.44	59.32	62.05	60.15	63.20	55.65	65.43	77.15	74.26	75.76	88.22	75.21	60.05
	1.86	-0.95	-0.87	0.40	-0.47	-0.32	0.03	-0.68	-1.22	-1.14	-1.53	-0.93	0.20	-1.20	-1.05	-0.91	-0.26	-1.35	-1.46	0.31	3.72	1.89	0.33	-0.89
	-32.96	-73.75	-70.99	-53.21	-68.65	-74.44	-105.85	-101.32	-138.73	-87.72	-84.99	-72.47	-57.13	-75.69	-71.99	-73.44	-58.38	-81.20	-94.71	-70.26	-27.61	-60.80	-70.72	-71.65
CE_NYC_DRP 24195	57.28	61.16	59.34	58.63	62.14	70.08	106.71	91.47	122.28	74.11	66.44	61.43	59.31	62.04	60.14	63.19	55.65	65.41	77.13	74.27	75.79	88.24	75.21	60.05
	1.88	-0.96	-0.89	0.41	-0.48	-0.33	0.04	-0.69	-1.23	-1.15	-1.54	-0.94	0.20	-1.21	-1.06	-0.92	-0.25	-1.37	-1.48	0.31	3.76	1.91	0.33	-0.89
	-32.96	-73.75	-70.99	-53.20	-68.64	-74.43	-105.85	-101.32	-138.72	-87.71	-84.98	-72.46	-57.12	-75.68	-71.99	-73.44	-58.38	-81.19	-94.71	-70.26	-27.61	-60.80	-70.72	-71.64
CHAFEE__LFGE 323603	32.00	17.18	15.82	17.77	16.62	24.47	54.60	26.22	17.88	9.90	6.31	7.41	15.22	5.94	5.43	6.83	10.15	2.82	4.06	19.65	86.57	57.46	19.91	4.51
	1.29	-0.71	-0.71	0.30	-0.44	-0.26	0.07	-0.61	-0.92	-0.82	-1.15	-0.68	0.12	-0.87	-0.70	-0.54	-0.10	-0.82	-0.98	0.21	2.20	1.16	0.18	-0.61
	-8.27	-29.53	-27.29	-12.45	-23.07	-28.75	-53.70	-35.99	-34.01	-23.18	-24.46	-18.19	-13.11	-19.25	-16.93	-16.69	-12.73	-18.06	-21.14	-15.74	-39.95	-30.76	-15.57	-15.82
CHATEAUG_WT_PWR 323614	21.69	-11.51	-10.61	4.87	-5.88	-4.11	0.72	-8.86	-15.12	-12.13	-16.72	-9.71	1.91	-11.93	-10.32	-8.90	-2.37	-13.93	-15.82	3.46	43.34	25.10	4.09	-10.55
	-0.75	0.12	0.15	-0.15	0.14	-0.09	-0.10	0.30	0.07	0.32	0.28	0.38	-0.08	0.51	0.48	0.43	0.10	0.48	0.29	-0.24	-1.09	-0.43	-0.07	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	21.76	-11.53	-10.63	4.88	-5.90	-4.11	-5.49	-8.91	-15.14	-12.16	-16.72	-9.75	1.92	-11.99	-10.37	-8.96	-2.39	-14.00	-15.85	3.49	43.54	25.19	4.11	-10.59
	-0.68	0.10	0.13	-0.13	0.11	-0.09	-0.10	0.25	0.06	0.29	0.28	0.34	-0.08	0.44	0.42	0.37	0.08	0.41	0.25	-0.21	-0.90	-0.35	-0.06	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	6.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	32.34	16.89	15.54	17.73	16.40	24.27	55.39	25.77	17.29	9.46	5.81	3.70	15.17	5.61	5.05	6.48	9.98	2.36	3.55	19.59	87.97	58.00	19.80	4.23
	1.70	-0.92	-0.90	0.39	-0.55	-0.33	0.08	-0.78	-1.20	-1.03	-1.41	-0.85	0.15	-1.08	-0.91	-0.71	-0.15	-1.08	-1.27	0.27	2.77	1.42	0.21	-0.73
	-8.19	-29.45	-27.21	-12.32	-22.97	-28.63	-54.48	-35.71	-33.69	-22.93	-24.22	-14.64	-13.03	-19.13	-16.75	-16.51	-12.59	-17.85	-20.93	-15.62	-40.77	-31.05	-15.43	-15.66
CH_MIDHUDSON__DRP 24192	57.74	62.95	61.10	59.88	63.70	71.97	109.26	94.43	125.64	75.86	68.67	63.50	60.53	63.89	61.87	64.83	57.07	67.32	79.46	76.10	75.97	89.65	77.04	62.06
	1.59	-0.82	-0.76	0.35	-0.41	-0.28	0.04	-0.63	-1.07	-0.95	-1.27	-0.77	0.16	-0.99	-0.87	-0.76	-0.20	-1.14	-1.24	0.27	3.24	1.71	0.30	-0.76
	-33.71	-75.40	-72.62	-54.51	-70.13	-76.27	-108.39	-104.23	-141.91	-89.25	-86.93	-74.36	-58.38	-77.32	-73.54	-74.92	-59.75	-82.87	-96.80	-72.13	-28.30	-62.40	-72.58	-73.53
CH_MISC_IPPS 23765	57.30	61.59	59.78	58.95	62.49	70.58	107.34	92.37	123.10	74.40	67.09	62.10	59.56	62.53	60.59	63.56	56.03	65.87	77.72	74.81	75.77	88.69	75.75	60.67
	1.73	-0.90	-0.82	0.38	-0.45	-0.31	0.04	-0.69	-1.17	-1.02	-1.36	-0.82	0.17	-1.06	-0.93	-0.82	-0.22	-1.23	-1.35	0.30	3.54	1.88	0.32	-0.83
	-33.13	-74.12	-71.37	-53.55	-68.95	-74.92	-106.47	-102.22	-139.47	-87.87	-85.45	-73.02	-57.40	-76.03	-72.31	-73.70	-58.72	-81.51	-95.17	-70.82	-27.80	-61.27	-71.27	-72.20
CH_RES_BVR_FALLS 23983	20.65	-14.47	-13.50	2.72	-8.78	-7.03	-2.44	-13.24	-20.73	-15.59	-19.77	-12.44	-0.18	-14.93	-13.13	-11.76	-4.48	-17.00	-19.13	1.20	42.75	23.01	1.62	-12.99
	-0.41	0.27	0.23	-0.11	0.15	0.08	-0.03	0.22	0.34	0.27	0.38	0.24	-0.05	0.31	0.30	0.27	0.07	0.39	0.40	-0.06	-0.72	-0.41	-0.08	0.21
	1.38	3.10	2.97	2.19	2.91	3.09	3.24	4.30	5.86	3.41	3.15	2.59	2.12	2.81	2.64	2.70	2.09	2.97	3.42	2.44	0.97	2.12	2.46	2.49
CH_RES_NIAGARA 23895	30.16	17.53	16.00	16.27	16.19	23.60	24.37	17.74	14.46	8.64	5.60	5.47	13.39	4.82	4.13	5.44	8.85	1.57	2.14	17.15	39.94	32.37	17.83	3.22
	0.15	-0.17	-0.19	0.06	-0.15	-0.06	0.01	-0.09	-0.08	-0.14	-0.22	-0.12	0.00	-0.18	-0.13	-0.05	0.02	-0.03	-0.07	0.01	-0.37	-0.34	-0.06	-0.06
	-7.57	-29.33	-26.96	-11.19	-22.35	-27.68	-23.54	-27.00	-29.74	-21.23	-22.81	-15.69	-11.39	-17.43	-15.05	-14.81	-11.30	-16.01	-18.32	-13.44	4.13	-7.17	-13.73	-13.99
CH_RES_SYRACUSE 23985	27.04	-2.05	-1.53	12.12	2.92	6.31	14.85	7.27	3.37	-0.84	-5.61	-0.23	9.78	-2.32	-1.26	0.32	5.33	-3.79	-3.68	13.25	48.72	34.04	13.75	-1.15
	0.26	-0.12	-0.13	0.05	-0.07	-0.02	0.02	-0.14	-0.16	-0.13	-0.17	-0.10	0.02	-0.13	-0.11	-0.08	-0.01	-0.16	-0.20	0.06	0.58	0.31	0.05	-0.11
	-4.34	-9.71	-9.36	-7.05	-9.02	-10.36	-14.00	-16.57	-18.74	-11.74	-11.56	-9.96	-7.77	-10.25	-9.65	-9.73	-7.81	-10.78	-12.63	-9.48	-3.71	-8.20	-9.54	-9.67
CLINTON_WT_PWR 323605	21.69	-11.51	-10.61	4.87	-5.88	-4.11	0.72	-8.86	-15.12	-12.13	-16.72	-9.71	1.91	-11.93	-10.32	-8.90	-2.37	-13.93	-15.82	3.46	43.34	25.10	4.09	-10.55
	-0.75	0.12	0.15	-0.15	0.14	-0.09	-0.10	0.30	0.07	0.32	0.28	0.38	-0.08	0.51	0.48	0.43	0.10	0.48	0.29	-0.24	-1.09	-0.43	-0.07	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	21.94	-11.63	-10.72	4.92	-5.94	-4.17	-0.83	-8.96	-15.33	-12.26	-16.88	-9.80	1.93	-12.05	-10.41	-8.98	-2.39	-14.10	-16.02	3.51	43.98	25.46	4.14	-10.67
	-0.50	0.01	0.05	-0.10	0.07	-0.15	-0.10	0.20	-0.12	0.18	0.12	0.30	-0.07	0.39	0.38	0.35	0.08	0.32	0.08	-0.19	-0.45	-0.07	-0.02	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	65.99	83.58	81.34	75.56	82.25	94.36	140.01	129.08	164.29	92.20	89.91	84.87	74.33	82.48	79.46	81.38	72.26	86.46	103.16	96.57	82.01	106.60	97.36	83.15
	0.71	-0.48	-0.44	0.20	-0.21	-0.15	0.05	-0.43	-0.56	-0.36	-0.61	-0.32	0.05	-0.40	-0.31	-0.27	-0.05	-0.43	-0.55	0.12	1.63	1.07	0.15	-0.41
	-42.85	-95.69	-92.54	-70.35	-88.48	-98.53	-139.13	-138.67	-180.05	-105.00	-107.51	-95.28	-72.28	-95.32	-90.57	-90.97	-74.78	-101.31	-119.81	-92.75	-35.95	-80.00	-93.05	-94.26
COPENHAGEN_WT_PWR 323753	24.12	-6.60	-6.06	8.25	-1.51	0.90	-8.37	-2.85	-6.79	-6.91	-11.27	-5.33	5.38	-7.19	-5.54	-3.92	1.66	-8.29	-9.15	8.61	46.32	29.55	8.96	-5.44
	-0.40	0.39	0.21	-0.15	0.18	0.16	0.00	0.10	0.30	0.31	0.58	0.39	-0.07	0.50	0.49	0.46	0.13	0.60	0.48	0.05	-0.02	-0.19	-0.09	0.31
	-2.08	-4.65	-4.49	-3.38	-4.32	-4.77	9.20	-6.21	-8.11	-5.24	-5.15	-4.38	-3.46	-4.75	-4.77	-4.95	-4.01	-5.53	-6.47	-4.86	-1.90	-4.20	-4.89	-4.95

CORNELL____ 23752	33.38 1.11 -9.83	11.57 -0.52 -23.73	11.42 -0.52 -22.70	21.07 0.24 -15.82	15.03 -0.31 -21.35	21.58 -0.16 -25.77	38.43 0.06 -37.55	32.32 -0.50 -41.98	25.52 -0.71 -41.44	13.29 -0.53 -26.27	8.45 -0.68 -26.13	11.55 -0.39 -22.03	19.13 0.08 -17.06	9.91 -0.49 -22.85	10.18 -0.43 -21.41	11.99 -0.36 -21.67	14.78 -0.08 -17.33	8.95 -0.57 -23.94	11.15 -0.74 -27.99	24.92 0.21 -21.01	54.91 2.25 -8.23	44.99 1.29 -18.17	25.50 0.20 -21.14	10.22 -0.49 -21.41
COXSACKIE____GT 23611	59.45 1.42 -35.58	67.17 -0.77 -79.58	65.23 -0.71 -76.71	63.08 0.33 -57.73	67.51 -0.39 -73.92	76.52 -0.26 -80.81	115.48 0.07 -114.58	101.37 -0.64 -111.17	133.66 -0.99 -149.85	80.07 -0.79 -93.30	73.69 -1.05 -91.75	68.20 -0.60 -78.90	63.63 0.11 -61.52	68.25 -0.71 -81.41	66.00 -0.61 -77.41	68.78 -0.53 -78.63	60.52 -0.13 -63.13	71.90 -0.82 -87.14	84.97 -0.97 -102.05	80.59 0.24 -76.65	77.26 2.85 -29.98	93.39 1.61 -66.25	81.47 0.26 -77.05	66.69 -0.66 -78.06
CPV_VALLEY____CC1 323721	53.38 1.28 -29.67	54.07 -0.67 -66.38	52.53 -0.61 -63.91	53.23 0.28 -47.93	55.41 -0.33 -61.76	62.72 -0.23 -66.98	95.94 0.02 -95.09	81.37 -0.48 -91.01	108.89 -0.82 -124.91	65.66 -0.74 -78.85	58.59 -0.99 -76.58	54.73 -0.61 -65.43	53.61 0.13 -51.49	54.96 -0.80 -68.21	53.36 -0.72 -64.87	56.17 -0.63 -66.13	50.00 -0.17 -52.64	57.79 -0.92 -73.12	68.25 -0.99 -85.35	67.34 0.21 -63.43	71.85 2.51 -24.91	81.72 1.30 -54.89	68.24 0.23 -63.84	53.36 -0.61 -64.68
CPV_VALLEY____CC2 323722	53.38 1.28 -29.67	54.07 -0.67 -66.38	52.53 -0.61 -63.91	53.23 0.28 -47.93	55.41 -0.33 -61.76	62.72 -0.23 -66.98	95.94 0.02 -95.09	81.37 -0.48 -91.01	108.89 -0.82 -124.91	65.66 -0.74 -78.85	58.59 -0.99 -76.58	54.73 -0.61 -65.43	53.61 0.13 -51.49	54.96 -0.80 -68.21	53.36 -0.72 -64.87	56.17 -0.63 -66.13	50.00 -0.17 -52.64	57.79 -0.92 -73.12	68.25 -0.99 -85.35	67.34 0.21 -63.43	71.85 2.51 -24.91	81.72 1.30 -54.89	68.24 0.23 -63.84	53.36 -0.61 -64.68
CRESCENT____HYD 24018	65.99 0.71 -42.85	83.58 -0.48 -95.69	81.34 -0.44 -92.54	75.56 0.20 -70.35	82.25 -0.21 -88.48	94.36 -0.15 -98.53	140.01 0.05 -139.13	129.08 -0.43 -138.67	164.29 -0.56 -180.05	92.20 -0.36 -105.00	89.91 -0.61 -107.51	84.87 -0.32 -95.28	74.33 0.05 -72.28	82.48 -0.40 -95.32	79.46 -0.31 -90.57	81.38 -0.27 -90.97	72.26 -0.05 -74.78	86.46 -0.43 -101.31	103.16 -0.55 -119.81	96.57 0.12 -92.75	82.01 1.63 -35.95	106.60 1.07 -80.00	97.36 0.15 -93.05	83.15 -0.41 -94.26
CRICKET____VALLEY_CC1 323756	52.41 1.17 -28.80	51.70 -0.61 -63.94	51.48 -0.56 -62.81	55.23 0.25 -49.96	51.47 -0.29 -57.78	65.38 -0.21 -69.61	96.35 0.03 -95.50	96.05 0.03 -105.68	106.85 -0.79 -122.84	48.53 -0.71 -61.68	57.71 -0.96 -75.66	63.76 -0.59 -74.45	53.01 0.12 -50.89	52.96 -0.77 -66.17	51.27 -0.67 -62.73	51.30 -0.59 -61.22	51.79 -0.16 -54.42	52.98 -0.86 -68.25	67.11 -0.92 -84.13	76.97 0.21 -73.06	74.17 2.36 -27.38	90.04 1.25 -63.25	77.95 0.22 -73.57	63.25 -0.58 -74.53
CRICKET____VALLEY_CC2 323757	52.41 1.17 -28.80	51.70 -0.61 -63.94	51.48 -0.56 -62.81	55.23 0.25 -49.96	51.47 -0.29 -57.78	65.38 -0.21 -69.61	96.35 0.03 -95.50	96.05 0.03 -105.68	106.85 -0.79 -122.84	48.53 -0.71 -61.68	57.71 -0.96 -75.66	63.76 -0.59 -74.45	53.01 0.12 -50.89	52.96 -0.77 -66.17	51.27 -0.67 -62.73	51.30 -0.59 -61.22	51.79 -0.16 -54.42	52.98 -0.86 -68.25	67.11 -0.92 -84.13	76.97 0.21 -73.06	74.17 2.36 -27.38	90.04 1.25 -63.25	77.95 0.22 -73.57	63.25 -0.58 -74.53
CRICKET____VALLEY_CC3 323758	52.41 1.17 -28.80	51.70 -0.61 -63.94	51.48 -0.56 -62.81	55.23 0.25 -49.96	51.47 -0.29 -57.78	65.38 -0.21 -69.61	96.35 0.03 -95.50	96.05 0.03 -105.68	106.85 -0.79 -122.84	48.53 -0.71 -61.68	57.71 -0.96 -75.66	63.76 -0.59 -74.45	53.01 0.12 -50.89	52.96 -0.77 -66.17	51.27 -0.67 -62.73	51.30 -0.59 -61.22	51.79 -0.16 -54.42	52.98 -0.86 -68.25	67.11 -0.92 -84.13	76.97 0.21 -73.06	74.17 2.36 -27.38	90.04 1.25 -63.25	77.95 0.22 -73.57	63.25 -0.58 -74.53
CRUCIBLE_METL_DRP 24180	27.04 0.26 -4.34	-2.05 -0.12 -9.71	-1.53 -0.13 -9.36	12.12 0.05 -7.05	2.92 -0.07 -9.02	6.31 -0.02 -10.36	14.85 0.02 -14.00	7.27 -0.14 -16.57	3.37 -0.16 -18.74	-0.84 -0.13 -11.74	-5.61 -0.17 -11.56	-0.23 -0.10 -9.96	9.78 0.02 -7.77	-2.32 -0.13 -10.25	-1.26 -0.11 -9.65	0.32 -0.08 -9.73	5.33 -0.01 -7.81	-3.79 -0.16 -10.78	-3.68 -0.20 -12.63	13.25 0.06 -9.48	48.72 0.58 -3.71	34.04 0.31 -8.20	13.75 0.05 -9.54	-1.15 -0.11 -9.67
DAHOWA____HYDRO 323763	67.23 0.75 -44.04	86.25 -0.49 -98.37	83.89 -0.44 -95.10	77.44 0.21 -72.21	84.75 -0.23 -91.00	96.96 -0.16 -101.15	143.81 0.08 -142.90	132.35 -0.51 -142.02	169.67 -0.68 -185.55	98.15 -0.41 -111.01	95.18 -0.64 -112.82	89.05 -0.33 -99.48	77.90 0.06 -75.85	87.27 -0.38 -100.09	84.02 -0.30 -95.11	86.16 -0.25 -95.74	75.83 -0.05 -78.35	91.60 -0.50 -106.52	108.93 -0.71 -125.74	100.67 0.17 -96.80	84.19 2.17 -37.59	110.45 1.39 -83.52	101.50 0.19 -97.15	87.27 -0.45 -98.42
DANC____LFGE 323619	24.72 -0.28 -2.57	-5.63 0.26 -5.74	-5.07 0.15 -5.54	9.09 -0.10 -4.17	-0.56 0.12 -5.34	1.97 0.11 -5.89	-1.74 0.00 2.57	-1.02 0.07 -8.07	-4.43 0.23 -10.54	-5.51 0.23 -6.71	-9.99 0.41 -6.60	-4.19 0.26 -5.65	6.38 -0.05 -4.44	-6.13 0.34 -5.97	-4.65 0.33 -5.81	-3.07 0.31 -5.95	2.42 0.09 -4.80	-7.38 0.41 -6.62	-8.03 0.31 -7.75	9.55 0.03 -5.83	46.65 -0.06 -2.28	30.42 -0.15 -5.04	9.96 -0.06 -5.86	-4.55 0.21 -5.94
DANSKAMMER____1 23586	57.30 1.73 -33.13	61.59 -0.90 -74.12	59.78 -0.82 -71.37	58.95 0.38 -53.55	62.49 -0.45 -68.95	70.58 -0.31 -74.92	107.34 0.04 -106.47	92.37 -0.69 -102.22	123.10 -1.17 -139.47	74.40 -1.02 -87.87	67.09 -1.36 -85.45	62.10 -0.82 -73.02	59.56 0.17 -57.40	62.53 -1.06 -76.03	60.59 -0.93 -72.31	63.56 -0.82 -73.70	56.03 -0.22 -58.72	65.87 -1.23 -81.51	77.72 -1.35 -95.17	74.81 0.30 -70.82	75.77 3.54 -27.80	88.69 1.88 -61.27	75.75 0.32 -71.27	60.67 -0.83 -72.20
DANSKAMMER____2 23589	57.30 1.73 -33.13	61.59 -0.90 -74.12	59.78 -0.82 -71.37	58.95 0.38 -53.55	62.49 -0.45 -68.95	70.58 -0.31 -74.92	107.34 0.04 -106.47	92.37 -0.69 -102.22	123.10 -1.17 -139.47	74.40 -1.02 -87.87	67.09 -1.36 -85.45	62.10 -0.82 -73.02	59.56 0.17 -57.40	62.53 -1.06 -76.03	60.59 -0.93 -72.31	63.56 -0.82 -73.70	56.03 -0.22 -58.72	65.87 -1.23 -81.51	77.72 -1.35 -95.17	74.81 0.30 -70.82	75.77 3.54 -27.80	88.69 1.88 -61.27	75.75 0.32 -71.27	60.67 -0.83 -72.20
DANSKAMMER____3 23590	57.30 1.73 -33.13	61.59 -0.90 -74.12	59.78 -0.82 -71.37	58.95 0.38 -53.55	62.49 -0.45 -68.95	70.58 -0.31 -74.92	107.34 0.04 -106.47	92.37 -0.69 -102.22	123.10 -1.17 -139.47	74.40 -1.02 -87.87	67.09 -1.36 -85.45	62.10 -0.82 -73.02	59.56 0.17 -57.40	62.53 -1.06 -76.03	60.59 -0.93 -72.31	63.56 -0.82 -73.70	56.03 -0.22 -58.72	65.87 -1.23 -81.51	77.72 -1.35 -95.17	74.81 0.30 -70.82	75.77 3.54 -27.80	88.69 1.88 -61.27	75.75 0.32 -71.27	60.67 -0.83 -72.20
DANSKAMMER____4 23591	57.30 1.73 -33.13	61.59 -0.90 -74.12	59.78 -0.82 -71.37	58.95 0.38 -53.55	62.49 -0.45 -68.95	70.58 -0.31 -74.92	107.34 0.04 -106.47	92.37 -0.69 -102.22	123.10 -1.17 -139.47	74.40 -1.02 -87.87	67.09 -1.36 -85.45	62.10 -0.82 -73.02	59.56 0.17 -57.40	62.53 -1.06 -76.03	60.59 -0.93 -72.31	63.56 -0.82 -73.70	56.03 -0.22 -58.72	65.87 -1.23 -81.51	77.72 -1.35 -95.17	74.81 0.30 -70.82	75.77 3.54 -27.80	88.69 1.88 -61.27	75.75 0.32 -71.27	60.67 -0.83 -72.20

DANSKAMMER___DIESEL 23592	57.30 1.73 -33.13	61.59 -0.90 -74.12	59.78 -0.82 -71.37	58.95 0.38 -53.55	62.49 -0.45 -68.95	70.58 -0.31 -74.92	107.34 0.04 -106.47	92.37 -0.69 -102.22	123.10 -1.17 -139.47	74.40 -1.02 -87.87	67.09 -1.36 -85.45	62.10 -0.82 -73.02	59.56 0.17 -57.40	62.53 -1.06 -76.03	60.59 -0.93 -72.31	63.56 -0.82 -73.70	56.03 -0.22 -58.72	65.87 -1.23 -81.51	77.72 -1.35 -95.17	74.81 0.30 -70.82	75.77 3.54 -27.80	88.69 1.88 -61.27	75.75 0.32 -71.27	60.67 -0.83 -72.20
DASHVILLE___HYD 23610	57.68 1.30 -33.94	63.63 -0.66 -75.92	61.77 -0.61 -73.14	60.25 0.28 -54.96	64.23 -0.34 -70.58	72.64 -0.23 -76.89	110.08 0.03 -109.22	95.62 -0.51 -105.29	126.87 -0.88 -142.94	76.45 -0.78 -89.68	69.43 -1.03 -87.45	63.78 -0.61 -74.49	60.50 0.13 -58.37	64.03 -0.82 -77.28	61.99 -0.72 -73.50	64.85 -0.64 -74.81	57.20 -0.17 -59.84	67.55 -0.92 -82.88	79.79 -0.99 -96.89	76.28 0.22 -72.37	75.39 2.61 -28.34	89.40 1.35 -62.52	77.12 0.24 -72.72	62.35 -0.61 -73.67
DELAWARE___LFGE 323621	43.00 1.39 -19.17	31.82 -0.69 -44.15	31.03 -0.64 -42.43	36.34 0.30 -31.02	34.10 -0.39 -40.50	64.46 -0.24 -68.73	142.23 0.05 -141.35	179.79 -0.53 -189.48	64.63 -0.89 -80.72	37.46 -0.79 -50.70	32.05 -1.05 -50.10	32.11 -0.64 -42.84	35.44 0.13 -33.32	31.03 -0.83 -44.30	30.39 -0.73 -41.92	32.56 -0.63 -42.52	31.46 -0.16 -34.09	31.76 -0.91 -47.08	38.02 -0.99 -55.11	45.32 0.24 -41.39	63.36 2.73 -16.20	62.82 1.50 -35.79	46.04 0.26 -41.62	30.81 -0.66 -42.17
DOGLEVILLE___HYD 23807	22.04 -0.40 0.00	-11.44 0.20 0.00	-10.60 0.16 0.00	4.93 -0.09 0.00	-5.92 0.10 0.00	-3.96 0.06 0.00	-0.81 -0.11 1.53	-9.08 0.08 0.00	-14.91 0.29 0.00	-12.00 0.45 0.00	-16.40 0.59 0.00	-9.75 0.34 0.00	1.94 -0.05 0.00	-12.13 0.31 0.00	-10.49 0.31 0.00	-9.05 0.27 0.00	-2.39 0.08 0.00	-14.07 0.34 0.00	-15.81 0.29 0.00	3.63 -0.07 0.00	44.21 -0.22 0.00	25.48 -0.05 0.00	4.12 -0.04 0.00	-10.63 0.08 0.00
DUNKIRK___1 23563	32.24 1.63 -8.17	16.91 -0.89 -29.44	15.56 -0.87 -27.19	17.68 0.38 -12.28	16.39 -0.54 -22.94	24.26 -0.32 -28.60	55.54 0.08 -54.63	25.74 -0.74 -35.64	17.25 -1.15 -33.60	9.45 -0.97 -22.87	5.81 -1.35 -24.16	4.11 -0.82 -15.02	15.14 0.14 -13.00	5.61 -1.04 -19.09	5.04 -0.87 -16.71	6.46 -0.68 -16.46	9.95 -0.14 -12.56	2.34 -1.03 -17.79	3.54 -1.21 -20.86	19.53 0.25 -15.58	88.19 2.64 -41.12	58.06 1.35 -31.18	19.74 0.21 -15.38	4.20 -0.70 -15.60
DUNKIRK___2 23564	32.24 1.63 -8.17	16.91 -0.89 -29.44	15.56 -0.87 -27.19	17.68 0.38 -12.28	16.39 -0.54 -22.94	24.26 -0.32 -28.60	55.54 0.08 -54.63	25.74 -0.74 -35.64	17.25 -1.15 -33.60	9.45 -0.97 -22.87	5.81 -1.35 -24.16	4.11 -0.82 -15.02	15.14 0.14 -13.00	5.61 -1.04 -19.09	5.04 -0.87 -16.71	6.46 -0.68 -16.46	9.95 -0.14 -12.56	2.34 -1.03 -17.79	3.54 -1.21 -20.86	19.53 0.25 -15.58	88.19 2.64 -41.12	58.06 1.35 -31.18	19.74 0.21 -15.38	4.20 -0.70 -15.60
DUNKIRK___3 23565	31.98 1.45 -8.09	16.94 -0.81 -29.38	15.57 -0.79 -27.12	17.50 0.34 -12.15	16.33 -0.49 -22.84	24.18 -0.29 -28.50	56.06 0.07 -55.16	25.53 -0.67 -35.36	17.05 -1.03 -33.28	9.37 -0.88 -22.70	5.80 -1.22 -24.02	5.03 -0.74 -15.86	15.02 0.13 -12.90	5.57 -0.94 -18.95	4.94 -0.79 -16.53	6.34 -0.61 -16.28	9.82 -0.12 -12.41	2.23 -0.91 -17.55	3.42 -1.08 -20.60	19.33 0.22 -15.42	88.87 2.31 -42.13	58.26 1.18 -31.54	19.53 0.18 -15.19	4.06 -0.64 -15.41
DUNKIRK___4 23566	31.98 1.45 -8.09	16.94 -0.81 -29.38	15.57 -0.79 -27.12	17.50 0.34 -12.15	16.33 -0.49 -22.84	24.18 -0.29 -28.50	56.06 0.07 -55.16	25.53 -0.67 -35.36	17.05 -1.03 -33.28	9.37 -0.88 -22.70	5.80 -1.22 -24.02	5.03 -0.74 -15.86	15.02 0.13 -12.90	5.57 -0.94 -18.95	4.94 -0.79 -16.53	6.34 -0.61 -16.28	9.82 -0.12 -12.41	2.23 -0.91 -17.55	3.42 -1.08 -20.60	19.33 0.22 -15.42	88.87 2.31 -42.13	58.26 1.18 -31.54	19.53 0.18 -15.19	4.06 -0.64 -15.41
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	57.16 1.76 -32.96	61.21 -0.90 -73.75	59.39 -0.84 -70.99	58.60 0.38 -53.21	62.18 -0.45 -68.64	70.10 -0.31 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.35 -1.17 -138.72	74.20 -1.06 -87.71	66.55 -1.44 -84.99	61.49 -0.87 -72.46	59.30 0.18 -57.13	62.12 -1.14 -75.69	60.21 -0.99 -71.99	63.25 -0.87 -73.44	55.67 -0.24 -58.38	65.49 -1.29 -81.20	77.22 -1.39 -94.71	74.25 0.29 -70.26	75.57 3.53 -27.61	88.16 1.83 -60.80	75.20 0.32 -70.72	60.08 -0.85 -71.64
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	56.14 1.58 -32.13	59.41 -0.82 -71.87	57.69 -0.75 -69.20	57.27 0.34 -51.91	60.44 -0.41 -66.87	68.29 -0.28 -72.59	104.01 0.03 -103.16	89.13 -0.62 -98.91	119.00 -1.04 -135.24	71.94 -0.91 -85.30	64.66 -1.21 -82.87	59.95 -0.74 -70.79	57.84 0.15 -55.69	60.36 -0.97 -73.77	58.51 -0.86 -70.16	61.44 -0.76 -71.53	54.27 -0.20 -56.95	63.56 -1.13 -79.10	75.00 -1.23 -92.33	72.60 0.26 -68.65	74.57 3.18 -26.95	86.59 1.66 -59.40	73.54 0.29 -69.09	58.53 -0.75 -69.99
E179THST_138_KV_TB4_REV_LBMP_J 345001	57.21 1.80 -32.96	61.17 -0.95 -73.75	59.38 -0.85 -70.99	58.62 0.40 -53.21	62.18 -0.45 -68.65	70.11 -0.30 -74.44	106.72 0.04 -105.85	91.49 -0.68 -101.32	122.33 -1.19 -138.73	74.16 -1.10 -87.72	66.55 -1.44 -84.99	61.49 -0.88 -72.46	59.32 0.20 -57.13	62.11 -1.14 -75.69	60.19 -1.00 -71.99	63.24 -0.88 -73.44	55.65 -0.26 -58.38	65.49 -1.29 -81.19	77.22 -1.39 -94.71	74.26 0.30 -70.26	75.62 3.58 -27.61	88.16 1.82 -60.80	75.20 0.31 -70.72	60.06 -0.88 -71.65
EAST HAMPTON___GT 23717	58.03 2.63 -32.97	60.81 -1.32 -73.76	59.01 -1.23 -71.01	58.78 0.55 -53.22	61.98 -0.66 -68.66	69.97 -0.45 -74.45	106.79 0.09 -105.87	90.96 -1.22 -101.34	141.44 -1.99 -158.63	81.48 -1.99 -95.92	132.05 -2.66 -151.71	64.62 -1.29 -76.01	59.39 0.26 -57.14	61.64 -1.62 -75.70	59.83 -1.38 -72.01	62.97 -1.15 -73.45	55.62 -0.30 -58.39	65.00 -1.80 -81.21	76.71 -1.92 -94.72	74.47 0.50 -70.27	77.90 5.86 -27.61	89.36 3.02 -60.81	75.47 0.58 -70.73	60.17 -1.49 -72.36
EAST RIVER___6 23660	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.62 0.40 -53.20	62.16 -0.47 -68.64	70.09 -0.32 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.32 -1.20 -138.72	74.14 -1.12 -87.71	66.48 -1.51 -84.98	61.45 -0.92 -72.46	59.31 0.19 -57.12	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.19	77.16 -1.44 -94.71	74.26 0.31 -70.26	75.72 3.68 -27.61	88.19 1.86 -60.80	75.21 0.33 -70.72	60.07 -0.87 -71.64
EAST RIVER___7 23524	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.62 0.40 -53.20	62.16 -0.47 -68.64	70.09 -0.32 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.32 -1.20 -138.72	74.14 -1.12 -87.71	66.48 -1.51 -84.98	61.45 -0.92 -72.46	59.31 0.19 -57.12	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.19	77.16 -1.44 -94.71	74.26 0.31 -70.26	75.72 3.68 -27.61	88.19 1.86 -60.80	75.21 0.33 -70.72	60.07 -0.87 -71.64
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	57.06 1.71 -32.90	61.10 -0.89 -73.63	59.29 -0.82 -70.87	58.51 0.37 -53.12	62.07 -0.44 -68.53	69.97 -0.31 -74.31	106.52 0.03 -105.67	91.32 -0.66 -101.14	122.14 -1.14 -138.49	74.08 -1.04 -87.56	66.45 -1.39 -84.84	61.40 -0.85 -72.34	59.20 0.18 -57.03	62.02 -1.10 -75.56	60.11 -0.97 -71.87	63.14 -0.85 -73.32	55.58 -0.23 -58.28	65.39 -1.25 -81.06	77.10 -1.35 -94.55	74.12 0.28 -70.14	75.43 3.43 -27.56	88.01 1.78 -60.70	75.07 0.31 -70.60	60.00 -0.82 -71.52

EAST_HAMPTON___DIESEL 23722	58.03 2.63 -32.97	60.81 -1.32 -73.76	59.01 -1.23 -71.01	58.78 0.55 -53.22	61.98 -0.66 -68.66	69.97 -0.45 -74.45	106.79 0.09 -105.87	90.96 -1.22 -101.34	141.44 -1.99 -158.63	81.47 -1.99 -95.92	132.05 -2.66 -151.71	64.62 -1.30 -76.01	59.39 0.26 -57.14	61.64 -1.62 -75.70	59.83 -1.38 -72.01	62.97 -1.16 -73.45	55.62 -0.30 -58.39	64.99 -1.80 -81.21	76.71 -1.92 -94.72	74.47 0.50 -70.27	77.90 5.86 -27.61	89.36 3.02 -60.81	75.47 0.58 -70.73	60.17 -1.49 -72.36
EAST_RIVER___1 323558	57.28 1.88 -32.96	61.16 -0.96 -73.75	59.34 -0.89 -70.99	58.63 0.41 -53.20	62.14 -0.48 -68.64	70.08 -0.33 -74.43	106.71 0.04 -105.85	91.47 -0.69 -101.32	122.28 -1.23 -138.72	74.11 -1.15 -87.71	66.44 -1.54 -84.98	61.43 -0.94 -72.46	59.31 0.20 -57.12	62.04 -1.21 -75.68	60.14 -1.06 -71.99	63.19 -0.92 -73.44	55.65 -0.25 -58.38	65.41 -1.37 -81.19	77.13 -1.48 -94.71	74.27 0.31 -70.26	75.79 3.76 -27.61	88.24 1.91 -60.80	75.21 0.33 -70.72	60.05 -0.89 -71.64
EAST_RIVER___2 323559	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.62 0.40 -53.20	62.16 -0.47 -68.64	70.09 -0.32 -74.43	106.71 0.03 -105.85	91.49 -0.67 -101.32	122.32 -1.20 -138.72	74.14 -1.12 -87.71	66.48 -1.51 -84.98	61.45 -0.92 -72.46	59.31 0.19 -57.12	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.19	77.16 -1.44 -94.71	74.26 0.31 -70.26	75.72 3.68 -27.61	88.19 1.86 -60.80	75.21 0.33 -70.72	60.07 -0.87 -71.64
EAST___DELAWARE_HYD 23607	53.88 1.35 -30.09	54.98 -0.69 -67.30	53.43 -0.63 -64.83	53.98 0.29 -48.68	56.22 -0.36 -62.59	63.77 -0.24 -68.03	97.39 0.04 -96.53	82.98 -0.55 -92.70	110.63 -0.88 -126.71	66.52 -0.72 -79.68	59.80 -0.95 -77.75	56.08 -0.59 -66.76	54.51 0.13 -52.39	56.11 -0.82 -69.38	54.47 -0.71 -65.98	57.15 -0.64 -67.12	50.05 -0.16 -52.68	57.68 -0.96 -73.05	68.10 -1.14 -85.34	67.59 0.27 -63.62	73.11 3.30 -25.37	83.34 1.79 -56.02	69.62 0.30 -65.16	54.55 -0.76 -66.01
ELEC_TRO_TEK 24086	57.52 2.12 -32.97	61.08 -1.05 -73.76	59.27 -0.97 -71.01	58.66 0.43 -53.22	62.12 -0.51 -68.66	70.08 -0.35 -74.45	106.75 0.05 -105.87	91.35 -0.83 -101.34	142.06 -1.37 -158.63	82.20 -1.26 -95.92	132.93 -1.77 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.93 -1.33 -75.70	60.07 -1.14 -72.01	63.16 -0.97 -73.45	55.67 -0.25 -58.39	65.41 -1.39 -81.21	77.17 -1.45 -94.72	74.31 0.34 -70.27	76.14 4.10 -27.61	88.43 2.09 -60.81	75.29 0.40 -70.73	60.61 -1.05 -72.36
ELLENBURG_WT_PWR 323604	21.69 -0.75 0.00	-11.51 0.12 0.00	-10.61 0.15 0.00	4.87 -0.15 0.00	-5.88 0.14 0.00	-4.11 -0.09 0.00	0.72 -0.10 0.00	-8.86 0.30 0.00	-15.12 0.07 0.00	-12.13 0.32 0.00	-16.72 0.28 0.00	-9.71 0.38 0.00	1.91 -0.08 0.00	-11.93 0.51 0.00	-10.32 0.48 0.00	-8.90 0.43 0.00	-2.37 0.10 0.00	-13.93 0.48 0.00	-15.82 0.29 0.00	3.46 -0.24 0.00	43.34 -1.09 0.00	25.10 -0.43 0.00	4.09 -0.07 0.00	-10.55 0.15 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	31.27 0.92 -7.91	17.09 -0.56 -29.28	15.68 -0.56 -27.00	17.06 0.23 -11.81	16.26 -0.35 -22.63	24.03 -0.21 -28.26	56.83 0.06 -55.94	24.90 -0.43 -34.48	16.62 -0.63 -32.46	9.22 -0.61 -22.27	5.81 -0.85 -23.65	5.92 -0.50 -16.51	14.65 0.08 -12.58	5.48 -0.64 -18.57	4.76 -0.53 -16.08	6.10 -0.38 -15.81	9.49 -0.07 -12.03	2.05 -0.56 -17.03	3.32 -0.68 -20.10	19.09 0.14 -15.25	89.04 1.25 -43.36	57.94 0.61 -31.80	19.17 0.10 -14.91	3.92 -0.43 -15.05
EMPIRE_CC_1 323656	61.66 0.56 -38.65	74.21 -0.40 -86.24	72.51 -0.36 -83.63	69.28 0.16 -64.10	73.24 -0.16 -79.42	85.55 -0.11 -89.68	126.78 0.04 -125.91	118.53 -0.30 -127.99	147.56 -0.38 -163.14	81.29 -0.28 -94.02	81.53 -0.49 -99.02	79.02 -0.27 -89.38	68.62 0.05 -66.58	74.80 -0.35 -87.59	72.09 -0.28 -83.17	73.30 -0.25 -82.87	66.75 -0.05 -69.27	77.90 -0.31 -92.63	93.83 -0.37 -110.30	90.91 0.07 -87.14	79.05 1.06 -33.56	101.29 0.73 -75.03	91.54 0.11 -87.27	77.40 -0.31 -88.41
EMPIRE_CC_2 323658	61.66 0.56 -38.65	74.21 -0.40 -86.24	72.51 -0.36 -83.63	69.28 0.16 -64.10	73.24 -0.16 -79.42	85.55 -0.11 -89.68	126.78 0.04 -125.91	118.53 -0.30 -127.99	147.56 -0.38 -163.14	81.29 -0.28 -94.02	81.53 -0.49 -99.02	79.02 -0.27 -89.38	68.62 0.05 -66.58	74.80 -0.35 -87.59	72.09 -0.28 -83.17	73.30 -0.25 -82.87	66.75 -0.05 -69.27	77.90 -0.31 -92.63	93.83 -0.37 -110.30	90.91 0.07 -87.14	79.05 1.06 -33.56	101.29 0.73 -75.03	91.54 0.11 -87.27	77.40 -0.31 -88.41
ERIE_WT_PWR 323693	31.52 1.09 -7.99	17.10 -0.63 -29.37	15.71 -0.62 -27.09	17.23 0.26 -11.96	16.34 -0.39 -22.75	24.16 -0.23 -28.41	56.99 0.07 -56.10	25.52 -0.51 -35.19	16.90 -0.78 -32.88	9.33 -0.71 -22.49	5.87 -0.98 -23.85	6.05 -0.58 -16.72	14.82 0.09 -12.74	5.58 -0.73 -18.75	4.88 -0.60 -16.28	6.25 -0.44 -16.02	9.65 -0.08 -12.20	2.17 -0.67 -17.25	3.35 -0.81 -20.27	19.07 0.18 -15.19	91.47 1.65 -45.39	59.38 0.84 -33.00	19.21 0.13 -14.92	3.90 -0.52 -15.13
ETNA_115_KV_TB1_REV_LBMP_C 345029	33.26 1.05 -9.78	11.33 -0.50 -23.47	11.20 -0.49 -22.45	20.98 0.23 -15.73	14.85 -0.29 -21.16	21.33 -0.15 -25.51	38.10 0.05 -37.22	32.00 -0.48 -41.64	25.35 -0.67 -41.22	13.16 -0.50 -26.11	8.30 -0.64 -25.95	11.45 -0.37 -21.91	19.05 0.07 -16.98	9.80 -0.47 -22.71	10.09 -0.42 -21.30	11.89 -0.34 -21.56	14.70 -0.07 -17.25	8.87 -0.54 -23.83	11.06 -0.70 -27.87	24.82 0.19 -20.92	54.77 2.15 -8.19	44.85 1.23 -18.09	25.40 0.19 -21.05	10.16 -0.46 -21.32
E_CANADA_CAP_HY 24051	78.27 1.50 -54.33	109.04 -0.74 -121.41	105.79 -0.67 -117.23	94.02 0.32 -88.68	106.11 -0.39 -112.52	119.09 -0.26 -123.38	174.19 0.13 -173.24	158.79 -0.63 -168.58	213.45 -0.93 -229.58	129.83 -0.76 -143.04	124.92 -0.92 -142.84	113.75 -0.62 -124.45	98.17 0.14 -96.03	113.64 -0.84 -126.91	109.13 -0.73 -120.65	112.11 -0.61 -122.05	96.21 -0.15 -98.84	120.13 -0.94 -135.48	142.00 -1.13 -159.24	125.04 0.37 -120.97	95.40 3.80 -47.17	132.24 2.21 -104.49	126.05 0.35 -121.54	111.58 -0.84 -123.12
E_CANADA_MHWK_HY 24050	22.04 -0.40 0.00	-11.44 0.20 0.00	-10.60 0.16 0.00	4.93 -0.09 0.00	-5.92 0.10 0.00	-3.96 0.06 0.00	-0.81 -0.11 1.53	-9.08 0.08 0.00	-14.91 0.29 0.00	-12.00 0.45 0.00	-16.40 0.59 0.00	-9.75 0.34 0.00	1.94 -0.05 0.00	-12.13 0.31 0.00	-10.49 0.31 0.00	-9.05 0.27 0.00	-2.39 0.08 0.00	-14.07 0.34 0.00	-15.81 0.29 0.00	3.63 -0.07 0.00	44.21 -0.22 0.00	25.48 -0.05 0.00	4.12 -0.04 0.00	-10.63 0.08 0.00
E_FISHKILL___LBMP 23776	57.43 1.49 -33.50	62.56 -0.77 -74.96	60.68 -0.71 -72.16	59.42 0.32 -54.08	63.37 -0.38 -69.77	71.38 -0.26 -75.67	108.49 0.03 -107.63	93.31 -0.58 -103.05	124.81 -0.99 -141.00	75.82 -0.89 -89.16	68.18 -1.20 -86.38	62.82 -0.73 -73.64	60.20 0.15 -58.06	63.53 -0.95 -76.93	61.54 -0.84 -73.17	64.58 -0.74 -74.64	56.67 -0.20 -59.33	67.03 -1.08 -82.52	78.99 -1.17 -96.26	75.35 0.25 -71.40	75.47 2.98 -28.06	88.88 1.56 -61.79	76.30 0.27 -71.87	61.39 -0.72 -72.81
FALCON___SEABRD_CC1 323796	21.89 -0.54 0.00	-11.62 0.02 0.00	-10.70 0.06 0.00	4.92 -0.10 0.00	-5.93 0.08 0.00	-4.17 -0.14 0.00	0.72 -0.11 0.00	-8.93 0.23 0.00	-15.31 -0.11 0.00	-12.24 0.20 0.00	-16.88 0.12 0.00	-9.79 0.31 0.00	1.93 -0.07 0.00	-12.04 0.39 0.00	-10.41 0.39 0.00	-8.97 0.36 0.00	-2.39 0.08 0.00	-14.09 0.33 0.00	-16.00 0.10 0.00	3.50 -0.20 0.00	43.88 -0.56 0.00	25.41 -0.13 0.00	4.13 -0.03 0.00	-10.65 0.05 0.00

FALCON___SEABRD_CC2 323797	21.89 -0.54 0.00	-11.62 0.02 0.00	-10.70 0.06 0.00	4.92 -0.10 0.00	-5.93 0.08 0.00	-4.17 -0.14 0.00	0.72 -0.11 0.00	-8.93 0.23 0.00	-15.31 -0.11 0.00	-12.24 0.20 0.00	-16.88 0.12 0.00	-9.79 0.31 0.00	1.93 -0.07 0.00	-12.04 0.39 0.00	-10.41 0.39 0.00	-8.97 0.36 0.00	-2.39 0.08 0.00	-14.09 0.33 0.00	-16.00 0.10 0.00	3.50 -0.20 0.00	43.88 -0.56 0.00	25.41 -0.13 0.00	4.13 -0.03 0.00	-10.65 0.05 0.00
FAR ROCKAWAY___4 23548	57.80 2.40 -32.97	60.95 -1.18 -73.76	59.16 -1.08 -71.01	58.71 0.48 -53.22	62.06 -0.58 -68.66	70.03 -0.39 -74.45	106.76 0.06 -105.87	91.23 -0.95 -101.34	141.89 -1.54 -158.63	82.07 -1.40 -95.92	132.75 -1.96 -151.71	64.74 -1.17 -76.01	59.37 0.24 -57.14	61.78 -1.49 -75.70	59.94 -1.27 -72.01	63.04 -1.09 -73.45	55.64 -0.28 -58.39	65.22 -1.58 -81.21	76.95 -1.68 -94.72	74.37 0.40 -70.27	76.79 4.74 -27.61	88.82 2.47 -60.81	75.35 0.45 -70.73	60.47 -1.19 -72.36
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	57.49 2.09 -32.96	61.05 -1.06 -73.75	59.24 -0.98 -70.99	58.68 0.45 -53.20	62.10 -0.53 -68.64	70.05 -0.36 -74.43	106.73 0.05 -105.85	91.37 -0.78 -101.32	122.13 -1.39 -138.72	73.99 -1.27 -87.71	66.27 -1.71 -84.98	61.34 -1.03 -72.46	59.33 0.21 -57.12	61.92 -1.33 -75.69	60.04 -1.16 -71.99	63.10 -1.01 -73.44	55.63 -0.28 -58.38	65.26 -1.51 -81.19	76.97 -1.64 -94.71	74.30 0.35 -70.26	76.29 4.25 -27.61	88.51 2.18 -60.80	75.26 0.38 -70.72	59.94 -1.00 -71.64
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	57.30 1.90 -32.96	61.14 -0.97 -73.75	59.33 -0.90 -70.99	58.63 0.41 -53.20	62.14 -0.49 -68.64	70.07 -0.34 -74.43	106.72 0.04 -105.85	91.46 -0.70 -101.32	122.27 -1.25 -138.72	74.11 -1.16 -87.71	66.43 -1.55 -84.98	61.42 -0.95 -72.46	59.32 0.20 -57.12	62.03 -1.22 -75.69	60.13 -1.07 -71.99	63.18 -0.93 -73.44	55.65 -0.26 -58.38	65.40 -1.38 -81.19	77.11 -1.49 -94.71	74.27 0.31 -70.26	75.84 3.80 -27.61	88.27 1.93 -60.80	75.22 0.34 -70.72	60.04 -0.90 -71.64
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	57.28 1.88 -32.96	61.16 -0.96 -73.75	59.33 -0.90 -70.99	58.63 0.41 -53.20	62.15 -0.48 -68.64	70.08 -0.33 -74.43	106.72 0.04 -105.85	91.47 -0.69 -101.32	122.28 -1.24 -138.72	74.11 -1.15 -87.71	66.45 -1.54 -84.98	61.43 -0.94 -72.46	59.32 0.20 -57.12	62.04 -1.21 -75.69	60.14 -1.06 -71.99	63.19 -0.92 -73.44	55.65 -0.25 -58.38	65.41 -1.37 -81.19	77.13 -1.47 -94.71	74.27 0.31 -70.26	75.79 3.75 -27.61	88.23 1.90 -60.80	75.21 0.33 -70.72	60.05 -0.89 -71.64
FARRAGUT___LBMP 323566	57.49 2.09 -32.96	61.05 -1.06 -73.75	59.24 -0.98 -70.99	58.68 0.45 -53.20	62.10 -0.53 -68.64	70.05 -0.36 -74.43	106.73 0.05 -105.85	91.37 -0.78 -101.32	122.13 -1.39 -138.72	73.99 -1.27 -87.71	66.27 -1.71 -84.98	61.34 -1.03 -72.46	59.33 0.21 -57.12	61.92 -1.33 -75.69	60.04 -1.16 -71.99	63.10 -1.01 -73.44	55.63 -0.28 -58.38	65.26 -1.51 -81.19	76.97 -1.64 -94.71	74.30 0.35 -70.26	76.29 4.25 -27.61	88.51 2.18 -60.80	75.26 0.38 -70.72	59.94 -1.00 -71.64
FENNER___WINDPWR 24204	27.82 0.43 -4.96	-0.77 -0.22 -11.09	-0.26 -0.19 -10.69	13.15 0.09 -8.05	4.15 -0.13 -10.29	7.74 -0.06 -11.83	15.91 0.03 -15.05	9.21 -0.22 -18.58	5.89 -0.25 -21.33	0.81 -0.17 -13.43	-3.99 -0.22 -13.22	1.17 -0.13 -11.40	10.91 0.02 -8.89	-1.14 -0.17 -11.47	-0.22 -0.15 -10.72	1.73 -0.11 -11.17	6.46 -0.02 -8.95	-2.26 -0.20 -12.35	-1.92 -0.28 -14.46	14.67 0.11 -10.86	49.83 1.14 -4.25	35.57 0.64 -9.39	15.18 0.09 -10.93	0.15 -0.22 -11.07
FIBERTEK___ENERGY 23856	27.04 0.26 -4.34	-2.05 -0.12 -9.71	-1.53 -0.13 -9.36	12.12 0.05 -7.05	2.92 -0.07 -9.02	6.31 -0.02 -10.36	14.85 0.02 -14.00	7.27 -0.14 -16.57	3.37 -0.16 -18.74	-0.84 -0.13 -11.74	-5.61 -0.17 -11.56	-0.23 -0.10 -9.96	9.78 0.02 -7.77	-2.32 -0.13 -10.25	-1.26 -0.11 -9.65	0.32 -0.08 -9.73	5.33 -0.01 -7.81	-3.79 -0.16 -10.78	-3.68 -0.20 -12.63	13.25 0.06 -9.48	48.72 0.58 -3.71	34.04 0.31 -8.20	13.75 0.05 -9.54	-1.15 -0.11 -9.67
FITZPATRICK____ 23598	24.65 -0.40 -2.61	-5.60 0.21 -5.83	-4.95 0.19 -5.62	9.16 -0.09 -4.23	-0.50 0.10 -5.41	2.02 0.07 -5.97	9.39 0.00 -8.56	-0.47 0.14 -8.54	-3.76 0.27 -11.17	-5.23 0.22 -7.00	-9.80 0.30 -6.89	-3.97 0.18 -5.94	6.59 -0.04 -4.64	-6.09 0.23 -6.12	-4.81 0.20 -5.78	-3.30 0.18 -5.84	2.28 0.05 -4.70	-7.66 0.27 -6.49	-8.23 0.28 -7.60	9.35 -0.06 -5.71	45.90 -0.77 -2.23	30.01 -0.46 -4.93	9.82 -0.08 -5.74	-4.70 0.19 -5.82
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	57.42 1.77 -33.21	61.74 -0.92 -74.29	59.93 -0.85 -71.54	59.08 0.39 -53.67	62.64 -0.46 -69.11	70.74 -0.32 -75.09	107.59 0.04 -106.72	92.58 -0.71 -102.45	123.39 -1.20 -139.79	74.60 -1.04 -88.09	67.25 -1.40 -85.64	62.24 -0.84 -73.18	59.70 0.18 -57.53	62.68 -1.09 -76.21	60.73 -0.95 -72.48	63.72 -0.84 -73.88	56.15 -0.23 -58.85	66.03 -1.26 -81.71	77.91 -1.39 -95.40	74.98 0.31 -70.97	75.94 3.64 -27.86	88.87 1.94 -61.41	75.91 0.33 -71.42	60.81 -0.85 -72.36
FORT ORANGE____ 23900	64.57 0.76 -41.37	80.32 -0.46 -92.42	78.13 -0.42 -89.32	72.98 0.19 -67.77	79.29 -0.22 -85.52	90.75 -0.14 -94.92	135.01 0.04 -134.14	123.54 -0.35 -133.05	158.72 -0.50 -174.42	92.43 -0.39 -105.27	89.01 -0.57 -106.58	83.33 -0.32 -93.74	73.69 0.05 -71.65	81.82 -0.32 -94.58	78.83 -0.26 -89.88	81.02 -0.22 -90.56	71.44 -0.05 -73.95	85.97 -0.33 -100.71	102.29 -0.39 -118.78	94.97 0.08 -91.19	81.00 1.13 -35.44	104.95 0.73 -78.70	95.81 0.11 -91.54	81.73 -0.30 -92.73
FORT_DRUM_COGEN 23780	24.05 -0.28 -1.89	-7.13 0.28 -4.23	-6.54 0.15 -4.07	7.98 -0.11 -3.07	-1.96 0.13 -3.93	0.42 0.12 -4.33	-10.97 0.01 11.81	-3.67 0.01 -5.48	-7.89 0.15 -7.15	-7.59 0.21 -4.66	-11.98 0.44 -4.58	-5.91 0.31 -3.88	5.01 -0.06 -3.08	-7.78 0.39 -4.27	-6.04 0.40 -4.36	-4.40 0.37 -4.56	1.33 0.10 -3.69	-8.86 0.46 -5.10	-9.81 0.32 -5.97	8.25 0.06 -4.48	46.49 0.30 -1.76	29.44 0.03 -3.88	8.62 -0.04 -4.51	-5.93 0.21 -4.57
FPL_FAR_ROCK_GT1 24212	57.80 2.40 -32.97	60.95 -1.18 -73.76	59.16 -1.08 -71.01	58.71 0.48 -53.22	62.06 -0.58 -68.66	70.03 -0.39 -74.45	106.76 0.06 -105.87	91.23 -0.95 -101.34	141.89 -1.54 -158.63	82.07 -1.40 -95.92	132.75 -1.96 -151.71	64.74 -1.17 -76.01	59.37 0.24 -57.14	61.78 -1.49 -75.70	59.94 -1.27 -72.01	63.04 -1.09 -73.45	55.64 -0.28 -58.39	65.22 -1.58 -81.21	76.95 -1.68 -94.72	74.37 0.40 -70.27	76.79 4.74 -27.61	88.82 2.47 -60.81	75.35 0.45 -70.73	60.47 -1.19 -72.36
FPL_FAR_ROCK_GT2 23815	57.80 2.40 -32.97	60.95 -1.18 -73.76	59.16 -1.08 -71.01	58.71 0.48 -53.22	62.06 -0.58 -68.66	70.03 -0.39 -74.45	106.76 0.06 -105.87	91.23 -0.95 -101.34	141.89 -1.54 -158.63	82.07 -1.40 -95.92	132.75 -1.96 -151.71	64.74 -1.17 -76.01	59.37 0.24 -57.14	61.78 -1.49 -75.70	59.94 -1.27 -72.01	63.04 -1.09 -73.45	55.64 -0.28 -58.39	65.22 -1.58 -81.21	76.95 -1.68 -94.72	74.37 0.40 -70.27	76.79 4.74 -27.61	88.82 2.47 -60.81	75.35 0.45 -70.73	60.47 -1.19 -72.36
FRANKLIN_FALL_HYD 24054	21.94 -0.51 0.00	-11.58 0.06 0.00	-10.67 0.10 0.00	4.91 -0.11 0.00	-5.93 0.08 0.00	-4.09 -0.07 0.00	-20.63 -0.07 21.39	-9.02 0.14 0.00	-15.25 -0.06 0.00	-12.31 0.14 0.00	-16.89 0.10 0.00	-9.88 0.22 0.00	1.94 -0.05 0.00	-12.16 0.28 0.00	-10.51 0.28 0.00	-9.08 0.24 0.00	-2.42 0.05 0.00	-14.15 0.27 0.00	-15.97 0.13 0.00	3.54 -0.15 0.00	43.93 -0.50 0.00	25.39 -0.14 0.00	4.13 -0.03 0.00	-10.62 0.08 0.00

FREEPORT_EQUUS_GT1 23764	57.70	61.00	59.20	58.69	62.08	70.05	106.76	91.28	141.96	82.12	132.81	64.80	59.36	61.86	60.00	63.10	55.65	65.32	77.07	74.34	76.51	88.64	75.33	60.51
	2.29	-1.13	-1.04	0.46	-0.56	-0.37	0.06	-0.90	-1.46	-1.35	-1.90	-1.12	0.23	-1.41	-1.21	-1.03	-0.27	-1.48	-1.56	0.37	4.46	2.30	0.44	-1.15
	-32.97	-73.76	-71.01	-53.22	-68.66	-74.45	-105.87	-101.34	-158.63	-95.92	-151.71	-76.01	-57.14	-75.70	-72.01	-73.45	-58.39	-81.21	-94.72	-70.27	-27.61	-60.81	-70.73	-72.36
FREEPORT___CT2 23818	57.70	61.00	59.20	58.69	62.08	70.05	106.76	91.28	141.96	82.12	132.81	64.80	59.36	61.86	60.00	63.10	55.65	65.32	77.07	74.34	76.51	88.64	75.33	60.51
	2.29	-1.13	-1.04	0.46	-0.56	-0.37	0.06	-0.90	-1.46	-1.35	-1.90	-1.12	0.23	-1.41	-1.21	-1.03	-0.27	-1.48	-1.56	0.37	4.46	2.30	0.44	-1.15
	-32.97	-73.76	-71.01	-53.22	-68.66	-74.45	-105.87	-101.34	-158.63	-95.92	-151.71	-76.01	-57.14	-75.70	-72.01	-73.45	-58.39	-81.21	-94.72	-70.27	-27.61	-60.81	-70.73	-72.36
FULTON COGEN____ 23766	25.73	-3.97	-3.38	10.50	1.06	3.80	9.74	2.08	-0.44	-3.15	-7.81	-2.21	8.06	-4.29	-3.13	-1.61	3.70	-5.84	-6.09	11.15	47.18	31.85	11.63	-3.04
	-0.11	0.08	0.06	-0.03	0.03	0.03	0.00	0.03	0.11	0.10	0.14	0.08	-0.02	0.10	0.09	0.08	0.03	0.10	0.09	0.00	-0.17	-0.12	-0.03	0.07
	-3.40	-7.59	-7.32	-5.51	-7.05	-7.78	-8.91	-11.21	-14.65	-9.20	-9.05	-7.80	-6.09	-8.04	-7.58	-7.63	-6.14	-8.47	-9.92	-7.45	-2.92	-6.44	-7.50	-7.59
FULTON___LFGE 323630	75.54	101.14	98.21	88.75	98.90	111.69	164.27	149.75	198.76	120.49	115.96	106.33	92.32	105.87	101.77	104.56	90.25	111.56	131.86	118.04	94.15	126.93	118.99	104.03
	2.14	-1.09	-1.00	0.47	-0.57	-0.39	0.15	-1.03	-1.45	-1.03	-1.18	-0.68	0.14	-0.85	-0.71	-0.61	-0.16	-1.18	-1.58	0.49	5.36	3.08	0.47	-1.12
	-50.96	-113.87	-109.97	-83.26	-105.48	-116.10	-163.29	-159.94	-215.41	-133.96	-134.14	-117.10	-90.19	-119.16	-113.27	-114.50	-92.88	-127.15	-149.55	-113.85	-44.36	-98.32	-114.36	-115.85
G.F.CEMENT___DRP 24184	67.36	86.94	84.56	77.84	85.38	97.58	144.68	133.11	171.02	99.92	96.73	90.26	78.91	88.69	85.36	87.56	76.85	93.11	110.63	101.82	84.61	111.44	102.64	88.50
	0.60	-0.42	-0.37	0.18	-0.19	-0.14	0.08	-0.50	-0.66	-0.38	-0.59	-0.31	0.05	-0.32	-0.26	-0.22	-0.05	-0.49	-0.71	0.17	2.13	1.38	0.17	-0.39
	-44.31	-99.00	-95.70	-72.64	-91.59	-101.75	-143.77	-142.77	-186.89	-112.75	-114.33	-100.66	-76.86	-101.45	-96.41	-97.11	-79.37	-108.01	-127.43	-97.94	-38.05	-84.52	-98.31	-99.59
GARDENVILLE___LBMP 24039	31.53	17.08	15.69	17.31	16.35	24.16	56.53	25.51	17.09	9.45	5.97	6.08	14.92	5.71	5.00	6.37	9.76	2.35	3.67	19.45	89.58	58.45	19.53	4.21
	1.06	-0.62	-0.61	0.25	-0.39	-0.22	0.06	-0.49	-0.74	-0.68	-0.94	-0.56	0.09	-0.71	-0.59	-0.43	-0.08	-0.65	-0.78	0.17	1.57	0.79	0.12	-0.49
	-8.03	-29.33	-27.06	-12.04	-22.76	-28.41	-55.64	-35.16	-33.03	-22.58	-23.92	-16.73	-12.84	-18.86	-16.38	-16.13	-12.31	-17.41	-20.55	-15.59	-43.58	-32.13	-15.25	-15.40
GENERAL___MILLS 23808	31.52	17.11	15.71	17.23	16.34	24.16	56.99	25.53	16.92	9.34	5.88	6.06	14.82	5.59	4.88	6.25	9.65	2.16	3.36	19.06	91.46	59.38	19.21	3.91
	1.09	-0.63	-0.62	0.26	-0.39	-0.23	0.07	-0.50	-0.76	-0.71	-0.97	-0.57	0.09	-0.72	-0.60	-0.44	-0.08	-0.67	-0.81	0.18	1.64	0.84	0.13	-0.51
	-7.99	-29.37	-27.09	-11.96	-22.75	-28.41	-56.10	-35.19	-32.88	-22.49	-23.85	-16.72	-12.74	-18.75	-16.28	-16.02	-12.20	-17.25	-20.27	-15.19	-45.39	-33.00	-14.92	-15.13
GE_PLASTICS___DRP 24183	64.01	78.78	76.57	71.67	77.96	88.90	132.60	120.34	155.75	91.91	87.49	81.40	72.75	80.49	77.58	80.01	70.25	84.70	100.55	93.15	80.69	103.51	94.01	79.81
	0.89	-0.49	-0.46	0.21	-0.25	-0.16	0.04	-0.37	-0.58	-0.49	-0.66	-0.39	0.07	-0.44	-0.38	-0.33	-0.08	-0.48	-0.53	0.12	1.47	0.84	0.14	-0.37
	-40.68	-90.91	-87.79	-66.45	-84.23	-93.08	-131.74	-129.87	-171.53	-104.84	-105.15	-91.88	-70.68	-93.37	-88.75	-89.66	-72.80	-99.59	-117.18	-89.33	-34.79	-77.13	-89.72	-90.89
GILBOA___1 23756	57.25	63.73	61.89	60.19	64.17	72.66	109.78	95.68	127.17	76.62	70.18	65.10	61.14	65.22	63.08	65.84	57.95	68.72	81.25	77.18	74.65	89.81	78.09	63.63
	0.91	-0.47	-0.43	0.20	-0.27	-0.15	0.03	-0.29	-0.53	-0.50	-0.68	-0.41	0.08	-0.52	-0.46	-0.40	-0.10	-0.54	-0.55	0.13	1.49	0.85	0.15	-0.41
	-33.91	-75.83	-73.08	-54.98	-70.46	-76.83	-108.93	-105.14	-142.90	-89.57	-87.86	-75.60	-59.07	-78.18	-74.34	-75.56	-60.52	-83.67	-97.90	-73.35	-28.73	-63.43	-73.77	-74.74
GILBOA___2 23757	57.25	63.73	61.89	60.19	64.17	72.66	109.78	95.68	127.17	76.62	70.18	65.10	61.14	65.22	63.08	65.84	57.95	68.72	81.25	77.18	74.65	89.81	78.09	63.63
	0.91	-0.47	-0.43	0.20	-0.27	-0.15	0.03	-0.29	-0.53	-0.50	-0.68	-0.41	0.08	-0.52	-0.46	-0.40	-0.10	-0.54	-0.55	0.13	1.49	0.85	0.15	-0.41
	-33.91	-75.83	-73.08	-54.98	-70.46	-76.83	-108.93	-105.14	-142.90	-89.57	-87.86	-75.60	-59.07	-78.18	-74.34	-75.56	-60.52	-83.67	-97.90	-73.35	-28.73	-63.43	-73.77	-74.74
GILBOA___3 23758	57.25	63.73	61.89	60.19	64.17	72.66	109.78	95.68	127.17	76.62	70.18	65.10	61.14	65.22	63.08	65.84	57.95	68.72	81.25	77.18	74.65	89.81	78.09	63.63
	0.91	-0.47	-0.43	0.20	-0.27	-0.15	0.03	-0.29	-0.53	-0.50	-0.68	-0.41	0.08	-0.52	-0.46	-0.40	-0.10	-0.54	-0.55	0.13	1.49	0.85	0.15	-0.41
	-33.91	-75.83	-73.08	-54.98	-70.46	-76.83	-108.93	-105.14	-142.90	-89.57	-87.86	-75.60	-59.07	-78.18	-74.34	-75.56	-60.52	-83.67	-97.90	-73.35	-28.73	-63.43	-73.77	-74.74
GILBOA___4 23759	57.25	63.73	61.89	60.19	64.17	72.66	109.78	95.68	127.17	76.62	70.18	65.10	61.14	65.22	63.08	65.84	57.95	68.72	81.25	77.18	74.65	89.81	78.09	63.63
	0.91	-0.47	-0.43	0.20	-0.27	-0.15	0.03	-0.29	-0.53	-0.50	-0.68	-0.41	0.08	-0.52	-0.46	-0.40	-0.10	-0.54	-0.55	0.13	1.49	0.85	0.15	-0.41
	-33.91	-75.83	-73.08	-54.98	-70.46	-76.83	-108.93	-105.14	-142.90	-89.57	-87.86	-75.60	-59.07	-78.18	-74.34	-75.56	-60.52	-83.67	-97.90	-73.35	-28.73	-63.43	-73.77	-74.74
GILBOA____ 23599	57.25	63.73	61.89	60.19	64.17	72.66	109.78	95.68	127.17	76.62	70.18	65.10	61.14	65.22	63.08	65.84	57.95	68.72	81.25	77.18	74.65	89.81	78.09	63.63
	0.91	-0.47	-0.43	0.20	-0.27	-0.15	0.03	-0.29	-0.53	-0.50	-0.68	-0.41	0.08	-0.52	-0.46	-0.40	-0.10	-0.54	-0.55	0.13	1.49	0.85	0.15	-0.41
	-33.91	-75.83	-73.08	-54.98	-70.46	-76.83	-108.93	-105.14	-142.90	-89.57	-87.86	-75.60	-59.07	-78.18	-74.34	-75.56	-60.52	-83.67	-97.90	-73.35	-28.73	-63.43	-73.77	-74.74
GINNA_____ 23603	26.26	-6.91	-5.62	12.66	0.45	2.90	18.96	10.83	5.38	-0.66	-6.12	0.80	10.57	-1.67	0.16	1.93	6.46	-1.89	-1.40	14.35	47.16	33.93	14.81	0.54
	-0.67	0.32	0.29	-0.15	0.15	0.11	0.00	0.21	0.42	0.31	0.45	0.28	-0.07	0.34	0.31	0.31	0.09	0.45	0.45	-0.08	-1.47	-0.89	-0.15	0.31
	-4.49	-4.41	-4.86	-7.79	-6.32	-6.82	-18.12	-19.77	-20.16	-11.48	-10.43	-10.62	-8.65	-10.43	-10.65	-10.94	-8.84	-12.08	-14.25	-10.73	-4.20	-9.28	-10.80	-10.94
GLEN PARK_____ 23778	24.19	-6.95	-6.36	8.14	-1.79	0.62	-9.75	-3.35	-7.47	-7.32	-11.72	-5.68	5.19	-7.54	-5.84	-4.21	1.47	-8.66	-9.60	8.44	46.71	29.67	8.81	-5.77
	-0.23	0.26	0.14	-0.09	0.12	0.10	0.02	-0.01	0.13	0.20	0.43	0.31	-0.06	0.40	0.40	0.38	0.10	0.45	0.30	0.07	0.45	0.11	-0.03	0.18
	-1.98	-4.43	-4.27	-3.21	-4.11	-4.54	10.59	-5.82	-7.60	-4.93	-4.85	-4.11	-3.25	-4.50	-4.55	-4.74	-3.84	-5.30	-6.21	-4.66	-1.82	-4.03	-4.69	-4.75

GLENWOOD_IC_1_G5 23712	57.49 2.09 -32.97	61.08 -1.05 -73.76	59.27 -0.97 -71.01	58.67 0.44 -53.22	62.12 -0.52 -68.66	70.07 -0.35 -74.45	106.75 0.05 -105.87	91.36 -0.82 -101.34	142.05 -1.38 -158.63	82.21 -1.26 -95.92	132.96 -1.74 -151.71	64.87 -1.04 -76.01	59.34 0.21 -57.14	61.93 -1.33 -75.70	60.06 -1.15 -72.01	63.14 -0.99 -73.45	55.66 -0.26 -58.39	65.35 -1.44 -81.21	77.09 -1.54 -94.72	74.32 0.35 -70.27	76.22 4.18 -27.61	88.50 2.16 -60.81	75.28 0.39 -70.73	60.63 -1.02 -72.36
GLENWOOD_IC_2_G1 23688	57.36 1.95 -32.97	61.14 -0.99 -73.76	59.33 -0.91 -71.01	58.65 0.41 -53.22	62.15 -0.49 -68.66	70.09 -0.34 -74.45	106.74 0.04 -105.87	91.42 -0.75 -101.34	142.15 -1.28 -158.63	82.30 -1.17 -95.92	133.09 -1.62 -151.71	64.94 -0.97 -76.01	59.33 0.20 -57.14	62.02 -1.25 -75.70	60.13 -1.09 -72.01	63.19 -0.94 -73.45	55.67 -0.25 -58.39	65.43 -1.37 -81.21	77.17 -1.46 -94.72	74.30 0.32 -70.27	75.94 3.90 -27.61	88.35 2.01 -60.81	75.25 0.36 -70.73	60.71 -0.95 -72.36
GLENWOOD_IC_3_G1 23689	57.36 1.95 -32.97	61.14 -0.99 -73.76	59.33 -0.91 -71.01	58.65 0.41 -53.22	62.15 -0.49 -68.66	70.09 -0.34 -74.45	106.74 0.04 -105.87	91.42 -0.75 -101.34	142.15 -1.28 -158.63	82.30 -1.17 -95.92	133.09 -1.62 -151.71	64.94 -0.97 -76.01	59.33 0.20 -57.14	62.02 -1.25 -75.70	60.13 -1.09 -72.01	63.19 -0.94 -73.45	55.67 -0.25 -58.39	65.43 -1.37 -81.21	77.17 -1.46 -94.72	74.30 0.32 -70.27	75.94 3.90 -27.61	88.35 2.01 -60.81	75.25 0.36 -70.73	60.71 -0.95 -72.36
GLENWOOD___4 23550	57.49 2.09 -32.97	61.08 -1.05 -73.76	59.27 -0.97 -71.01	58.67 0.44 -53.22	62.12 -0.52 -68.66	70.07 -0.35 -74.45	106.75 0.05 -105.87	91.36 -0.82 -101.34	142.05 -1.38 -158.63	82.21 -1.26 -95.92	132.96 -1.74 -151.71	64.87 -1.04 -76.01	59.34 0.21 -57.14	61.93 -1.33 -75.70	60.06 -1.15 -72.01	63.14 -0.99 -73.45	55.66 -0.26 -58.39	65.35 -1.44 -81.21	77.09 -1.54 -94.72	74.32 0.35 -70.27	76.22 4.18 -27.61	88.50 2.16 -60.81	75.28 0.39 -70.73	60.63 -1.02 -72.36
GLENWOOD___5 23614	57.49 2.09 -32.97	61.08 -1.05 -73.76	59.27 -0.97 -71.01	58.67 0.44 -53.22	62.12 -0.52 -68.66	70.07 -0.35 -74.45	106.75 0.05 -105.87	91.36 -0.82 -101.34	142.05 -1.38 -158.63	82.21 -1.26 -95.92	132.96 -1.74 -151.71	64.87 -1.04 -76.01	59.34 0.21 -57.14	61.93 -1.33 -75.70	60.06 -1.15 -72.01	63.14 -0.99 -73.45	55.66 -0.26 -58.39	65.35 -1.44 -81.21	77.09 -1.54 -94.72	74.32 0.35 -70.27	76.22 4.18 -27.61	88.50 2.16 -60.81	75.28 0.39 -70.73	60.63 -1.02 -72.36
GLOBAL GREEN_PORT_GT1 23814	57.97 2.56 -32.97	60.84 -1.29 -73.76	59.04 -1.21 -71.01	58.77 0.53 -53.22	61.99 -0.65 -68.66	69.98 -0.44 -74.45	106.78 0.09 -105.87	90.98 -1.20 -101.34	141.47 -1.96 -158.63	81.51 -1.96 -95.92	132.11 -2.60 -151.71	64.65 -1.27 -76.01	59.39 0.26 -57.14	61.68 -1.59 -75.70	59.86 -1.35 -72.01	63.00 -1.13 -73.45	55.63 -0.29 -58.39	65.04 -1.75 -81.21	76.76 -1.86 -94.72	74.46 0.49 -70.27	77.76 5.72 -27.61	89.29 2.95 -60.81	75.46 0.56 -70.73	60.20 -1.46 -72.36
GLOBE___DSASP 323697	29.94 0.00 -7.50	17.50 -0.11 -29.25	15.98 -0.15 -26.90	16.18 0.02 -11.14	16.15 -0.13 -22.30	23.49 -0.06 -27.57	18.40 0.02 -17.55	16.65 -0.02 -25.83	14.27 0.04 -29.43	8.53 -0.06 -21.03	5.51 -0.11 -22.62	5.39 -0.06 -15.54	13.25 -0.01 -11.27	4.73 -0.10 -17.26	4.05 -0.06 -14.90	5.35 0.02 -14.66	8.66 0.03 -11.09	1.42 0.06 -15.78	1.99 0.03 -18.06	16.89 -0.01 -13.20	31.00 -0.75 12.68	27.81 -0.55 -2.83	17.54 -0.09 -13.47	3.02 0.00 -13.72
GOETHSLN___LBMP 323567	57.22 1.82 -32.96	61.19 -0.92 -73.75	59.37 -0.86 -70.99	58.62 0.40 -53.20	62.16 -0.47 -68.64	70.09 -0.32 -74.43	106.70 0.03 -105.85	91.50 -0.66 -101.32	122.33 -1.19 -138.72	74.15 -1.11 -87.71	66.50 -1.49 -84.98	61.46 -0.91 -72.46	59.31 0.19 -57.12	62.08 -1.17 -75.69	60.17 -1.03 -71.99	63.22 -0.90 -73.44	55.66 -0.25 -58.38	65.45 -1.33 -81.19	77.17 -1.43 -94.71	74.25 0.30 -70.26	75.64 3.60 -27.61	88.14 1.81 -60.80	75.20 0.32 -70.72	60.08 -0.86 -71.64
GOODYEAR_LAKE_HYD 323669	36.98 1.62 -12.92	17.60 -0.79 -30.03	17.37 -0.73 -28.86	26.32 0.34 -20.97	20.93 -0.44 -27.39	22.00 -0.28 -26.30	29.31 0.07 -28.41	9.29 -0.64 -19.09	38.15 -1.06 -54.41	20.47 -0.92 -33.84	15.69 -1.20 -33.89	18.32 -0.74 -29.15	24.60 0.16 -22.45	16.46 -0.97 -29.87	16.57 -0.86 -28.21	18.45 -0.73 -28.51	20.36 -0.19 -23.02	16.13 -1.07 -31.60	19.81 -1.19 -37.11	32.14 0.30 -28.14	58.79 3.38 -10.98	51.71 1.87 -24.31	32.75 0.32 -28.27	17.15 -0.79 -28.64
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	37.71 1.32 -13.94	21.46 -0.60 -33.69	20.83 -0.61 -32.20	27.68 0.29 -22.37	23.94 -0.37 -30.32	34.82 -0.19 -39.04	65.96 0.05 -65.08	63.32 -0.56 -73.04	42.45 -0.85 -58.49	23.80 -0.69 -36.94	18.80 -0.94 -36.74	20.37 -0.57 -31.04	26.33 0.12 -24.22	19.18 -0.74 -32.36	18.70 -0.67 -30.17	20.66 -0.55 -30.55	21.92 -0.12 -24.50	18.57 -0.80 -33.78	22.62 -0.93 -39.65	33.91 0.22 -30.00	62.97 2.52 -16.02	54.80 1.44 -27.82	34.43 0.23 -30.03	19.09 -0.57 -30.36
GOUDEY___7 23579	37.73 1.35 -13.94	21.45 -0.61 -33.69	20.82 -0.62 -32.20	27.68 0.29 -22.37	23.93 -0.38 -30.32	34.83 -0.19 -39.04	65.96 0.06 -65.08	63.32 -0.57 -73.04	42.43 -0.86 -58.49	23.79 -0.70 -36.94	18.78 -0.96 -36.74	20.36 -0.58 -31.04	26.34 0.12 -24.22	19.17 -0.75 -32.36	18.69 -0.68 -30.17	20.66 -0.57 -30.55	21.92 -0.12 -24.50	18.55 -0.82 -33.78	22.60 -0.95 -39.65	33.92 0.22 -30.00	63.02 2.57 -16.02	54.83 1.47 -27.82	34.43 0.23 -30.03	19.08 -0.58 -30.36
GOUDEY___8 23580	37.71 1.32 -13.94	21.46 -0.60 -33.69	20.83 -0.61 -32.20	27.68 0.29 -22.37	23.94 -0.37 -30.32	34.82 -0.19 -39.04	65.96 0.05 -65.08	63.32 -0.56 -73.04	42.45 -0.85 -58.49	23.80 -0.69 -36.94	18.80 -0.94 -36.74	20.37 -0.57 -31.04	26.33 0.12 -24.22	19.18 -0.74 -32.36	18.70 -0.67 -30.17	20.66 -0.55 -30.55	21.92 -0.12 -24.50	18.57 -0.80 -33.78	22.62 -0.93 -39.65	33.91 0.22 -30.00	62.97 2.52 -16.02	54.80 1.44 -27.82	34.43 0.23 -30.03	19.09 -0.57 -30.36
GOWANUS_GT1_1 24077	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT1_2 24078	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT1_3 24079	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65

GOWANUS_GT1_4 24080	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT1_5 24084	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT1_6 24111	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT1_7 24112	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT1_8 24113	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT2_1 24114	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT2_2 24115	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT2_3 24116	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT2_4 24117	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT2_5 24118	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT2_6 24119	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT2_7 24120	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT2_8 24121	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT3_1 24122	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT3_2 24123	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65

GOWANUS_GT3_3 24124	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT3_4 24125	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT3_5 24126	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT3_6 24127	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT3_7 24128	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT3_8 24129	57.23 1.83 -32.96	61.20 -0.92 -73.75	59.39 -0.85 -70.99	58.61 0.39 -53.21	62.18 -0.45 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.50 -0.66 -101.32	122.33 -1.20 -138.73	74.13 -1.14 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.83 3.79 -27.61	88.25 1.92 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
GOWANUS_GT4_1 24130	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT4_2 24131	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT4_3 24132	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT4_4 24133	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT4_5 24134	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT4_6 24135	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT4_7 24136	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GOWANUS_GT4_8 24137	57.25 1.85 -32.96	61.18 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GREENIDGE___3 23582	32.30 1.13 -8.73	9.37 -0.52 -21.52	9.25 -0.53 -20.54	19.26 0.25 -13.99	12.85 -0.33 -19.20	19.11 -0.17 -23.30	38.51 0.07 -37.62	28.35 -0.55 -38.06	20.85 -0.77 -36.81	10.34 -0.59 -23.38	5.55 -0.77 -23.32	9.06 -0.47 -19.62	17.46 0.09 -15.37	7.53 -0.58 -20.55	7.67 -0.51 -18.97	9.45 -0.40 -19.18	12.84 -0.07 -15.38	6.09 -0.62 -21.12	7.93 -0.79 -24.83	22.77 0.21 -18.86	59.78 2.23 -13.13	45.73 1.26 -18.94	23.17 0.19 -18.82	7.82 -0.47 -19.00

GREENIDGE___4 23583	32.30 1.13 -8.73	9.37 -0.52 -21.52	9.25 -0.53 -20.54	19.26 0.25 -13.99	12.85 -0.33 -19.20	19.11 -0.17 -23.30	38.51 0.07 -37.62	28.35 -0.55 -38.06	20.85 -0.77 -36.81	10.34 -0.59 -23.38	5.55 -0.77 -23.32	9.06 -0.47 -19.62	17.46 0.09 -15.37	7.53 -0.58 -20.55	7.67 -0.51 -18.97	9.45 -0.40 -19.18	12.84 -0.07 -15.38	6.09 -0.62 -21.12	7.93 -0.79 -24.83	22.77 0.21 -18.86	59.78 2.23 -13.13	45.73 1.26 -18.94	23.17 0.19 -18.82	7.82 -0.47 -19.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
GROVEVILLE___HYD 323602	57.42 1.77 -33.21	61.74 -0.92 -74.29	59.93 -0.85 -71.54	59.08 0.39 -53.67	62.64 -0.46 -69.11	70.74 -0.32 -75.09	107.59 0.04 -106.72	92.58 -0.71 -102.45	123.39 -1.20 -139.79	74.60 -1.04 -88.09	67.25 -1.40 -85.64	62.24 -0.84 -73.18	59.70 0.18 -57.53	62.68 -1.09 -76.21	60.73 -0.95 -72.48	63.72 -0.84 -73.88	56.15 -0.23 -58.85	66.03 -1.26 -81.71	77.91 -1.39 -95.40	74.98 0.31 -70.97	75.94 3.64 -27.86	88.87 1.94 -61.41	75.91 0.33 -71.42	60.81 -0.85 -72.36
HAMPSHIRE___PAPER_HYD 323593	22.43 -0.76 -0.75	-9.57 0.38 -1.69	-8.78 0.35 -1.63	6.06 -0.18 -1.23	-4.23 0.22 -1.57	-2.14 0.15 -1.73	-41.68 -0.03 42.48	-8.51 0.21 -0.44	-13.38 0.33 -1.48	-10.27 0.31 -1.86	-14.63 0.54 -1.83	-9.08 0.39 -0.62	1.91 -0.08 0.00	-11.91 0.53 0.00	-10.30 0.50 0.00	-7.71 0.43 -1.19	-0.90 0.11 -1.46	-11.76 0.64 -2.01	-13.13 0.62 -2.36	5.36 -0.10 -1.77	43.91 -1.21 -0.69	26.34 -0.73 -1.53	5.80 -0.14 -1.78	-8.46 0.44 -1.80
HARDSCRABBLE_WT_PWR 323673	21.93 -0.51 0.00	-11.36 0.28 0.00	-10.51 0.25 0.00	4.90 -0.12 0.00	-5.88 0.14 0.00	-3.92 0.10 0.00	-0.79 -0.10 1.53	-8.99 0.17 0.00	-14.80 0.39 0.00	-11.96 0.49 0.00	-16.34 0.66 0.00	-9.72 0.37 0.00	1.93 -0.06 0.00	-12.06 0.38 0.00	-10.43 0.37 0.00	-9.00 0.33 0.00	-2.38 0.09 0.00	-13.97 0.44 0.00	-15.69 0.41 0.00	3.61 -0.09 0.00	43.93 -0.50 0.00	25.31 -0.22 0.00	4.09 -0.06 0.00	-10.56 0.14 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	55.53 1.65 -31.44	57.85 -0.87 -70.35	56.16 -0.80 -67.73	56.16 0.36 -50.78	59.02 -0.43 -65.47	66.67 -0.30 -71.00	101.74 0.02 -100.89	86.77 -0.65 -96.58	116.06 -1.09 -132.35	70.21 -0.96 -83.61	62.84 -1.27 -81.11	58.36 -0.77 -69.23	56.68 0.16 -54.53	58.78 -1.02 -72.24	57.01 -0.91 -68.71	59.94 -0.80 -70.07	53.05 -0.21 -55.73	61.86 -1.20 -77.47	72.97 -1.32 -90.39	71.09 0.27 -67.12	74.16 3.36 -26.37	85.39 1.77 -58.08	72.02 0.31 -67.56	56.95 -0.79 -68.44
HARZA MOOSE___RIVER 24016	23.46 0.12 -0.90	-9.65 -0.02 -2.01	-8.87 -0.05 -1.94	6.49 0.01 -1.46	-4.16 -0.02 -1.87	-1.96 0.00 -2.06	-8.92 0.02 9.76	-8.89 -0.20 -0.47	-15.47 -0.27 0.00	-12.60 -0.16 0.00	-17.11 -0.11 0.00	-10.12 -0.03 0.00	2.00 0.01 0.00	-11.62 -0.03 -0.85	-8.70 0.03 -2.07	-6.94 0.04 -2.34	-0.54 0.02 -1.91	-11.77 0.01 -2.64	-13.11 -0.10 -3.09	6.10 0.08 -2.32	46.13 0.80 -0.91	27.93 0.39 -2.00	6.53 0.04 -2.33	-8.40 -0.05 -2.36
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	57.26 1.85 -32.96	61.17 -0.95 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.10 -0.31 -74.44	106.72 0.04 -105.85	91.48 -0.68 -101.32	122.31 -1.22 -138.73	74.13 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.35 -81.20	77.17 -1.44 -94.71	74.27 0.31 -70.26	75.74 3.70 -27.61	88.21 1.88 -60.80	75.21 0.33 -70.72	60.05 -0.89 -71.65
HEMPSTEAD____ 23647	57.52 2.11 -32.97	61.08 -1.05 -73.76	59.28 -0.97 -71.01	58.66 0.43 -53.22	62.12 -0.51 -68.66	70.08 -0.34 -74.45	106.75 0.05 -105.87	91.35 -0.82 -101.34	142.07 -1.36 -158.63	82.21 -1.26 -95.92	132.94 -1.76 -151.71	64.87 -1.04 -76.01	59.34 0.21 -57.14	61.94 -1.32 -75.70	60.08 -1.14 -72.01	63.16 -0.97 -73.45	55.67 -0.25 -58.39	65.41 -1.39 -81.21	77.16 -1.46 -94.72	74.32 0.35 -70.27	76.16 4.11 -27.61	88.45 2.10 -60.81	75.29 0.40 -70.73	60.60 -1.06 -72.36
HICKLING___1 23621	35.70 1.87 -11.40	16.58 -0.77 -28.98	15.99 -0.82 -27.57	23.62 0.40 -18.20	19.02 -0.50 -25.54	27.14 -0.22 -31.38	50.25 0.08 -49.34	41.01 -0.81 -50.98	31.41 -1.19 -47.81	17.16 -0.94 -30.55	12.32 -1.29 -30.60	14.66 -0.80 -25.55	22.27 0.17 -20.11	13.50 -1.02 -26.96	12.91 -0.93 -24.63	14.80 -0.76 -24.89	17.38 -0.14 -19.99	12.00 -1.09 -27.51	15.03 -1.30 -32.43	28.82 0.30 -24.82	64.65 3.46 -16.76	51.99 2.03 -24.43	29.16 0.31 -24.69	13.40 -0.75 -24.85
HICKLING___2 23622	35.70 1.87 -11.40	16.58 -0.77 -28.98	15.99 -0.82 -27.57	23.62 0.40 -18.20	19.02 -0.50 -25.54	27.14 -0.22 -31.38	50.25 0.08 -49.34	41.01 -0.81 -50.98	31.41 -1.19 -47.81	17.16 -0.94 -30.55	12.32 -1.29 -30.60	14.66 -0.80 -25.55	22.27 0.17 -20.11	13.50 -1.02 -26.96	12.91 -0.93 -24.63	14.80 -0.76 -24.89	17.38 -0.14 -19.99	12.00 -1.09 -27.51	15.03 -1.30 -32.43	28.82 0.30 -24.82	64.65 3.46 -16.76	51.99 2.03 -24.43	29.16 0.31 -24.69	13.40 -0.75 -24.85
HIGH FALLS___HY 23754	57.37 1.72 -33.21	61.76 -0.88 -74.28	59.99 -0.80 -71.56	59.14 0.37 -53.75	62.59 -0.45 -69.06	70.87 -0.30 -75.20	107.68 0.05 -106.80	93.00 -0.71 -102.87	123.49 -1.15 -139.84	74.39 -0.95 -87.79	67.22 -1.18 -85.40	61.47 -0.68 -72.24	58.78 0.14 -56.64	61.64 -0.92 -74.99	59.74 -0.79 -71.32	62.57 -0.72 -72.61	55.45 -0.19 -58.11	65.00 -1.10 -80.52	76.73 -1.27 -94.11	74.26 0.31 -70.25	75.47 3.55 -27.49	88.06 1.90 -60.63	75.00 0.32 -70.52	59.93 -0.81 -71.44
HILLBURN___GT 23639	55.88 1.67 -31.77	58.58 -0.88 -71.09	56.88 -0.80 -68.44	56.69 0.36 -51.31	59.71 -0.43 -66.16	67.42 -0.31 -71.75	102.81 0.01 -101.98	87.82 -0.64 -97.62	117.44 -1.10 -133.74	71.09 -0.97 -84.51	63.66 -1.30 -81.96	59.05 -0.79 -69.94	57.25 0.17 -55.10	59.51 -1.05 -72.99	57.69 -0.94 -69.43	60.64 -0.83 -70.80	53.62 -0.22 -56.31	62.65 -1.22 -78.28	73.91 -1.33 -91.34	71.77 0.26 -67.81	74.37 3.30 -26.64	85.93 1.72 -58.68	72.71 0.30 -68.25	57.66 -0.78 -69.15
HISHELDN_WT_PWR 323625	32.20 1.08 -8.68	17.07 -0.59 -29.29	15.83 -0.59 -27.19	18.49 0.25 -13.22	16.91 -0.38 -23.31	24.73 -0.21 -28.96	54.00 0.05 -53.12	28.18 -0.50 -37.84	19.87 -0.74 -35.81	11.00 -0.65 -24.10	7.35 -0.85 -25.20	7.88 -0.52 -18.49	16.39 0.09 -14.31	7.41 -0.64 -20.49	6.62 -0.53 -17.95	8.09 -0.40 -17.81	11.31 -0.06 -13.85	4.29 -0.62 -19.33	5.85 -0.78 -22.72	21.07 0.18 -17.19	82.93 1.84 -36.66	56.25 0.96 -29.76	21.24 0.13 -16.95	5.95 -0.48 -17.13
HOLTSVILLE_IC_1 23690	57.43 2.02 -32.97	61.11 -1.01 -73.76	59.30 -0.94 -71.01	58.64 0.41 -53.22	62.15 -0.50 -68.66	70.08 -0.34 -74.45	106.75 0.05 -105.87	91.31 -0.86 -101.34	142.05 -1.38 -158.63	82.06 -1.40 -95.92	132.83 -1.88 -151.71	64.88 -1.04 -76.01	59.34 0.22 -57.14	61.94 -1.33 -75.70	60.09 -1.13 -72.01	63.20 -0.93 -73.45	55.68 -0.23 -58.39	65.44 -1.35 -81.21	77.26 -1.36 -94.72	74.33 0.36 -70.27	76.21 4.17 -27.61	88.43 2.09 -60.81	75.34 0.44 -70.73	60.48 -1.18 -72.36

HOLTSVILLE_IC_10 23699	57.52 2.11 -32.97	61.07 -1.06 -73.76	59.26 -0.98 -71.01	58.66 0.43 -53.22	62.12 -0.52 -68.66	70.07 -0.35 -74.45	106.76 0.06 -105.87	91.27 -0.91 -101.34	141.99 -1.44 -158.63	82.00 -1.47 -95.92	132.75 -1.95 -151.71	64.84 -1.08 -76.01	59.35 0.23 -57.14	61.89 -1.38 -75.70	60.04 -1.17 -72.01	63.16 -0.97 -73.45	55.68 -0.24 -58.39	65.37 -1.42 -81.21	77.19 -1.44 -94.72	74.34 0.37 -70.27	76.43 4.39 -27.61	88.56 2.21 -60.81	75.36 0.46 -70.73	60.43 -1.23 -72.36
HOLTSVILLE_IC_2 23691	57.43 2.02 -32.97	61.11 -1.01 -73.76	59.30 -0.94 -71.01	58.64 0.41 -53.22	62.15 -0.50 -68.66	70.08 -0.34 -74.45	106.75 0.05 -105.87	91.31 -0.86 -101.34	142.05 -1.38 -158.63	82.06 -1.40 -95.92	132.83 -1.88 -151.71	64.88 -1.04 -76.01	59.34 0.22 -57.14	61.94 -1.33 -75.70	60.09 -1.13 -72.01	63.20 -0.93 -73.45	55.68 -0.23 -58.39	65.44 -1.35 -81.21	77.26 -1.36 -94.72	74.33 0.36 -70.27	76.21 4.17 -27.61	88.43 2.09 -60.81	75.34 0.44 -70.73	60.48 -1.18 -72.36
HOLTSVILLE_IC_3 23692	57.43 2.02 -32.97	61.11 -1.01 -73.76	59.30 -0.94 -71.01	58.64 0.41 -53.22	62.15 -0.50 -68.66	70.08 -0.34 -74.45	106.75 0.05 -105.87	91.31 -0.86 -101.34	142.05 -1.38 -158.63	82.06 -1.40 -95.92	132.83 -1.88 -151.71	64.88 -1.04 -76.01	59.34 0.22 -57.14	61.94 -1.33 -75.70	60.09 -1.13 -72.01	63.20 -0.93 -73.45	55.68 -0.23 -58.39	65.44 -1.35 -81.21	77.26 -1.36 -94.72	74.33 0.36 -70.27	76.21 4.17 -27.61	88.43 2.09 -60.81	75.34 0.44 -70.73	60.48 -1.18 -72.36
HOLTSVILLE_IC_4 23693	57.43 2.02 -32.97	61.11 -1.01 -73.76	59.30 -0.94 -71.01	58.64 0.41 -53.22	62.15 -0.50 -68.66	70.08 -0.34 -74.45	106.75 0.05 -105.87	91.31 -0.86 -101.34	142.05 -1.38 -158.63	82.06 -1.40 -95.92	132.83 -1.88 -151.71	64.88 -1.04 -76.01	59.34 0.22 -57.14	61.94 -1.33 -75.70	60.09 -1.13 -72.01	63.20 -0.93 -73.45	55.68 -0.23 -58.39	65.44 -1.35 -81.21	77.26 -1.36 -94.72	74.33 0.36 -70.27	76.21 4.17 -27.61	88.43 2.09 -60.81	75.34 0.44 -70.73	60.48 -1.18 -72.36
HOLTSVILLE_IC_5 23694	57.43 2.02 -32.97	61.11 -1.01 -73.76	59.30 -0.94 -71.01	58.64 0.41 -53.22	62.15 -0.50 -68.66	70.08 -0.34 -74.45	106.75 0.05 -105.87	91.31 -0.86 -101.34	142.05 -1.38 -158.63	82.06 -1.40 -95.92	132.83 -1.88 -151.71	64.88 -1.04 -76.01	59.34 0.22 -57.14	61.94 -1.33 -75.70	60.09 -1.13 -72.01	63.20 -0.93 -73.45	55.68 -0.23 -58.39	65.44 -1.35 -81.21	77.26 -1.36 -94.72	74.33 0.36 -70.27	76.21 4.17 -27.61	88.43 2.09 -60.81	75.34 0.44 -70.73	60.48 -1.18 -72.36
HOLTSVILLE_IC_6 23695	57.52 2.11 -32.97	61.07 -1.06 -73.76	59.26 -0.98 -71.01	58.66 0.43 -53.22	62.12 -0.52 -68.66	70.07 -0.35 -74.45	106.76 0.06 -105.87	91.27 -0.91 -101.34	141.99 -1.44 -158.63	82.00 -1.47 -95.92	132.75 -1.95 -151.71	64.84 -1.08 -76.01	59.35 0.23 -57.14	61.89 -1.38 -75.70	60.04 -1.17 -72.01	63.16 -0.97 -73.45	55.68 -0.24 -58.39	65.37 -1.42 -81.21	77.19 -1.44 -94.72	74.34 0.37 -70.27	76.43 4.39 -27.61	88.56 2.21 -60.81	75.36 0.46 -70.73	60.43 -1.23 -72.36
HOLTSVILLE_IC_7 23696	57.52 2.11 -32.97	61.07 -1.06 -73.76	59.26 -0.98 -71.01	58.66 0.43 -53.22	62.12 -0.52 -68.66	70.07 -0.35 -74.45	106.76 0.06 -105.87	91.27 -0.91 -101.34	141.99 -1.44 -158.63	82.00 -1.47 -95.92	132.75 -1.95 -151.71	64.84 -1.08 -76.01	59.35 0.23 -57.14	61.89 -1.38 -75.70	60.04 -1.17 -72.01	63.16 -0.97 -73.45	55.68 -0.24 -58.39	65.37 -1.42 -81.21	77.19 -1.44 -94.72	74.34 0.37 -70.27	76.43 4.39 -27.61	88.56 2.21 -60.81	75.36 0.46 -70.73	60.43 -1.23 -72.36
HOLTSVILLE_IC_8 23697	57.52 2.11 -32.97	61.07 -1.06 -73.76	59.26 -0.98 -71.01	58.66 0.43 -53.22	62.12 -0.52 -68.66	70.07 -0.35 -74.45	106.76 0.06 -105.87	91.27 -0.91 -101.34	141.99 -1.44 -158.63	82.00 -1.47 -95.92	132.75 -1.95 -151.71	64.84 -1.08 -76.01	59.35 0.23 -57.14	61.89 -1.38 -75.70	60.04 -1.17 -72.01	63.16 -0.97 -73.45	55.68 -0.24 -58.39	65.37 -1.42 -81.21	77.19 -1.44 -94.72	74.34 0.37 -70.27	76.43 4.39 -27.61	88.56 2.21 -60.81	75.36 0.46 -70.73	60.43 -1.23 -72.36
HOLTSVILLE_IC_9 23698	57.52 2.11 -32.97	61.07 -1.06 -73.76	59.26 -0.98 -71.01	58.66 0.43 -53.22	62.12 -0.52 -68.66	70.07 -0.35 -74.45	106.76 0.06 -105.87	91.27 -0.91 -101.34	141.99 -1.44 -158.63	82.00 -1.47 -95.92	132.75 -1.95 -151.71	64.84 -1.08 -76.01	59.35 0.23 -57.14	61.89 -1.38 -75.70	60.04 -1.17 -72.01	63.16 -0.97 -73.45	55.68 -0.24 -58.39	65.37 -1.42 -81.21	77.19 -1.44 -94.72	74.34 0.37 -70.27	76.43 4.39 -27.61	88.56 2.21 -60.81	75.36 0.46 -70.73	60.43 -1.23 -72.36
HOWARD_WT_PWR 323690	33.64 1.44 -9.76	15.21 -0.69 -27.54	14.45 -0.73 -25.94	20.71 0.34 -15.35	16.85 -0.46 -23.33	24.40 -0.25 -28.68	45.51 0.05 -44.63	32.51 -0.67 -42.34	24.49 -0.96 -40.65	13.29 -0.74 -26.48	9.01 -0.92 -26.93	10.98 -0.61 -21.69	18.90 0.11 -16.80	9.92 -0.69 -23.04	9.38 -0.61 -20.79	11.09 -0.49 -20.90	14.15 -0.08 -16.70	7.41 -0.84 -22.66	9.23 -1.08 -26.41	23.83 0.26 -19.87	67.69 3.18 -20.08	50.63 1.79 -23.31	24.27 0.26 -19.85	8.73 -0.65 -20.09
HQ_GEN_CEDARS 23644	21.96 -0.48 0.00	-11.49 0.15 0.00	-10.57 0.19 0.00	4.92 -0.10 0.00	-5.90 0.12 0.00	-3.92 0.10 0.00	-92.25 -0.03 93.04	-8.98 0.18 0.00	-14.97 0.23 0.00	-12.26 0.19 0.00	-16.70 0.29 0.00	-9.89 0.20 0.00	1.97 -0.02 0.00	-12.29 0.15 0.00	-10.66 0.14 0.00	-9.21 0.11 0.00	-2.45 0.02 0.00	-14.16 0.25 0.00	-15.83 0.27 0.00	3.61 -0.09 0.00	43.63 -0.80 0.00	25.14 -0.40 0.00	4.10 -0.06 0.00	-10.47 0.23 0.00
HQ_GEN_CEDARS_PROXY 323590	21.96 -0.48 0.00	-11.49 0.15 0.00	-10.57 0.19 0.00	4.92 -0.10 0.00	-5.90 0.12 0.00	-3.11 0.10 -0.81	-92.25 -0.03 93.04	-8.98 0.18 0.00	-14.97 0.23 0.00	-12.26 0.19 0.00	-16.70 0.29 0.00	-9.89 0.20 0.00	1.97 -0.02 0.00	-12.29 0.15 0.00	-10.66 0.14 0.00	-9.21 0.11 0.00	-2.45 0.02 0.00	-14.16 0.25 0.00	-15.83 0.27 0.00	3.61 -0.09 0.00	43.63 -0.80 0.00	25.14 -0.40 0.00	4.12 -0.06 -0.02	-10.47 0.23 0.00
HQ_GEN_IMPORT 323601	22.14 -0.30 0.00	-11.50 0.14 0.00	-10.62 0.14 0.00	4.95 -0.06 0.00	-5.93 0.09 0.00	3.07 0.04 -7.05	4.20 -0.01 -3.39	-7.40 0.13 -1.63	-26.96 0.18 11.94	-12.28 0.17 0.00	-16.78 0.22 0.00	-9.96 0.13 0.00	1.97 -0.02 0.00	-12.27 0.17 0.00	-10.65 0.14 0.00	-9.22 0.11 0.00	-2.45 0.02 0.00	-14.25 0.16 0.00	-15.91 0.20 0.00	3.64 -0.06 0.00	43.84 -0.59 0.00	25.13 -0.29 0.11	4.11 -0.05 0.00	-10.58 0.12 0.00
HQ_GEN_WHEEL 23651	22.14 -0.30 0.00	-11.50 0.14 0.00	-10.62 0.14 0.00	4.95 -0.06 0.00	-5.93 0.09 0.00	3.07 0.04 -7.05	4.20 -0.01 -3.39	-7.40 0.13 -1.63	-26.96 0.18 11.94	-12.28 0.17 0.00	-16.78 0.22 0.00	-9.96 0.13 0.00	1.97 -0.02 0.00	-12.27 0.17 0.00	-10.65 0.14 0.00	-9.22 0.11 0.00	-2.45 0.02 0.00	-14.25 0.16 0.00	-15.91 0.20 0.00	3.64 -0.06 0.00	43.84 -0.59 0.00	25.13 -0.29 0.11	4.11 -0.05 0.00	-10.58 0.12 0.00
HUDSON_AVE_GT_3 23810	57.30 1.90 -32.96	61.14 -0.97 -73.75	59.33 -0.90 -70.99	58.63 0.41 -53.20	62.14 -0.49 -68.64	70.08 -0.33 -74.43	106.72 0.04 -105.85	91.46 -0.70 -101.32	122.27 -1.25 -138.72	74.11 -1.16 -87.71	66.43 -1.55 -84.98	61.42 -0.95 -72.46	59.32 0.20 -57.12	62.03 -1.22 -75.69	60.13 -1.07 -71.99	63.18 -0.93 -73.44	55.65 -0.26 -58.38	65.40 -1.38 -81.19	77.11 -1.49 -94.71	74.27 0.31 -70.26	75.84 3.80 -27.61	88.26 1.93 -60.80	75.22 0.34 -70.72	60.04 -0.90 -71.64

HUDSON AVE_GT_4 23540	57.30 1.90 -32.96	61.14 -0.97 -73.75	59.33 -0.90 -70.99	58.63 0.41 -53.20	62.14 -0.49 -68.64	70.08 -0.33 -74.43	106.72 0.04 -105.85	91.46 -0.70 -101.32	122.27 -1.25 -138.72	74.11 -1.16 -87.71	66.43 -1.55 -84.98	61.42 -0.95 -72.46	59.32 0.20 -57.12	62.03 -1.22 -75.69	60.13 -1.07 -71.99	63.18 -0.93 -73.44	55.65 -0.26 -58.38	65.40 -1.38 -81.19	77.11 -1.49 -94.71	74.27 0.31 -70.26	75.84 3.80 -27.61	88.26 1.93 -60.80	75.22 0.34 -70.72	60.04 -0.90 -71.64
HUDSON AVE_GT_5 23657	57.30 1.90 -32.96	61.14 -0.97 -73.75	59.33 -0.90 -70.99	58.63 0.41 -53.20	62.14 -0.49 -68.64	70.08 -0.33 -74.43	106.72 0.04 -105.85	91.46 -0.70 -101.32	122.27 -1.25 -138.72	74.11 -1.16 -87.71	66.43 -1.55 -84.98	61.42 -0.95 -72.46	59.32 0.20 -57.12	62.03 -1.22 -75.69	60.13 -1.07 -71.99	63.18 -0.93 -73.44	55.65 -0.26 -58.38	65.40 -1.38 -81.19	77.11 -1.49 -94.71	74.27 0.31 -70.26	75.84 3.80 -27.61	88.26 1.93 -60.80	75.22 0.34 -70.72	60.04 -0.90 -71.64
HUDSON_AVE_10 24168	57.30 1.90 -32.96	61.14 -0.97 -73.75	59.33 -0.90 -70.99	58.64 0.41 -53.20	62.14 -0.49 -68.64	70.08 -0.33 -74.43	106.71 0.03 -105.85	91.47 -0.69 -101.32	122.28 -1.24 -138.72	74.12 -1.14 -87.71	66.47 -1.52 -84.98	61.44 -0.93 -72.46	59.31 0.20 -57.12	62.05 -1.20 -75.69	60.15 -1.04 -71.99	63.21 -0.91 -73.44	55.66 -0.25 -58.38	65.42 -1.36 -81.19	77.14 -1.47 -94.71	74.26 0.30 -70.26	75.78 3.74 -27.61	88.22 1.89 -60.80	75.22 0.34 -70.72	60.05 -0.90 -71.64
HUNTER MOUNT___DRP 323613	59.45 1.42 -35.58	67.17 -0.77 -79.58	65.23 -0.71 -76.71	63.08 0.33 -57.73	67.51 -0.39 -73.92	76.52 -0.26 -80.81	115.48 0.07 -114.58	101.37 -0.64 -111.17	133.66 -0.99 -149.85	80.07 -0.79 -93.30	73.69 -1.05 -91.75	68.20 -0.60 -78.90	63.63 0.11 -61.52	68.25 -0.71 -81.41	66.00 -0.61 -77.41	68.78 -0.53 -78.63	60.52 -0.13 -63.13	71.90 -0.82 -87.14	84.97 -0.97 -102.05	80.59 0.24 -76.65	77.26 2.85 -29.98	93.39 1.61 -66.25	81.47 0.26 -77.05	66.69 -0.66 -78.06
HUNTINGTON_RES_REC 323705	57.68 2.27 -32.97	61.01 -1.12 -73.76	59.21 -1.04 -71.01	58.68 0.45 -53.22	62.10 -0.54 -68.66	70.06 -0.36 -74.45	106.75 0.06 -105.87	91.27 -0.91 -101.34	142.00 -1.43 -158.63	82.09 -1.38 -95.92	132.86 -1.86 -151.71	64.86 -1.05 -76.01	59.34 0.21 -57.14	61.94 -1.32 -75.70	60.09 -1.12 -72.01	63.20 -0.93 -73.45	55.69 -0.23 -58.39	65.46 -1.33 -81.21	77.27 -1.35 -94.72	74.31 0.34 -70.27	76.08 4.03 -27.61	88.39 2.05 -60.81	75.32 0.43 -70.73	60.52 -1.14 -72.36
HUNTLEY___63 23557	30.88 0.79 -7.64	17.33 -0.48 -29.45	15.82 -0.49 -27.08	16.53 0.19 -11.32	16.15 -0.31 -22.48	23.74 -0.17 -27.94	33.76 0.04 -32.89	19.68 -0.39 -29.22	14.70 -0.54 -30.45	8.53 -0.52 -21.50	5.31 -0.74 -23.05	5.35 -0.43 -15.88	13.75 0.06 -11.69	4.73 -0.56 -17.73	4.03 -0.45 -15.28	5.38 -0.32 -15.03	8.96 -0.05 -11.48	1.40 -0.45 -16.26	2.12 -0.55 -18.77	17.69 0.12 -13.88	56.74 0.98 -11.32	41.14 0.45 -15.16	18.21 0.06 -13.99	3.16 -0.36 -14.22
HUNTLEY___64 23558	30.88 0.79 -7.64	17.33 -0.48 -29.45	15.82 -0.49 -27.08	16.53 0.19 -11.32	16.15 -0.31 -22.48	23.74 -0.17 -27.94	33.76 0.04 -32.89	19.68 -0.39 -29.22	14.70 -0.54 -30.45	8.53 -0.52 -21.50	5.31 -0.74 -23.05	5.35 -0.43 -15.88	13.75 0.06 -11.69	4.73 -0.56 -17.73	4.03 -0.45 -15.28	5.38 -0.32 -15.03	8.96 -0.05 -11.48	1.40 -0.45 -16.26	2.12 -0.55 -18.77	17.69 0.12 -13.88	56.74 0.98 -11.32	41.14 0.45 -15.16	18.21 0.06 -13.99	3.16 -0.36 -14.22
HUNTLEY___65 23559	30.88 0.79 -7.64	17.33 -0.48 -29.45	15.82 -0.49 -27.08	16.53 0.19 -11.32	16.15 -0.31 -22.48	23.74 -0.17 -27.94	33.76 0.04 -32.89	19.68 -0.39 -29.22	14.70 -0.54 -30.45	8.53 -0.52 -21.50	5.31 -0.74 -23.05	5.35 -0.43 -15.88	13.75 0.06 -11.69	4.73 -0.56 -17.73	4.03 -0.45 -15.28	5.38 -0.32 -15.03	8.96 -0.05 -11.48	1.40 -0.45 -16.26	2.12 -0.55 -18.77	17.69 0.12 -13.88	56.74 0.98 -11.32	41.14 0.45 -15.16	18.21 0.06 -13.99	3.16 -0.36 -14.22
HUNTLEY___66 23560	30.88 0.79 -7.64	17.33 -0.48 -29.45	15.82 -0.49 -27.08	16.53 0.19 -11.32	16.15 -0.31 -22.48	23.74 -0.17 -27.94	33.76 0.04 -32.89	19.68 -0.39 -29.22	14.70 -0.54 -30.45	8.53 -0.52 -21.50	5.31 -0.74 -23.05	5.35 -0.43 -15.88	13.75 0.06 -11.69	4.73 -0.56 -17.73	4.03 -0.45 -15.28	5.38 -0.32 -15.03	8.96 -0.05 -11.48	1.40 -0.45 -16.26	2.12 -0.55 -18.77	17.69 0.12 -13.88	56.74 0.98 -11.32	41.14 0.45 -15.16	18.21 0.06 -13.99	3.16 -0.36 -14.22
HUNTLEY___67 23561	30.92 0.69 -7.79	17.16 -0.45 -29.25	15.72 -0.45 -26.94	16.81 0.18 -11.61	16.20 -0.29 -22.50	23.93 -0.17 -28.12	57.03 0.05 -56.15	24.36 -0.31 -33.84	16.28 -0.45 -31.94	9.08 -0.47 -22.00	5.75 -0.67 -23.41	5.85 -0.39 -16.33	14.39 0.05 -12.35	5.36 -0.51 -18.30	4.59 -0.41 -15.80	5.91 -0.28 -15.52	9.26 -0.04 -11.77	1.82 -0.41 -16.64	2.93 -0.50 -19.53	18.43 0.10 -14.63	87.66 0.71 -42.52	57.03 0.30 -31.20	18.59 0.05 -14.38	3.55 -0.33 -14.58
HUNTLEY___68 23562	30.92 0.69 -7.79	17.16 -0.45 -29.25	15.72 -0.45 -26.94	16.81 0.18 -11.61	16.20 -0.29 -22.50	23.93 -0.17 -28.12	57.03 0.05 -56.15	24.36 -0.31 -33.84	16.28 -0.45 -31.94	9.08 -0.47 -22.00	5.75 -0.67 -23.41	5.85 -0.39 -16.33	14.39 0.05 -12.35	5.36 -0.51 -18.30	4.59 -0.41 -15.80	5.91 -0.28 -15.52	9.26 -0.04 -11.77	1.82 -0.41 -16.64	2.93 -0.50 -19.53	18.43 0.10 -14.63	87.66 0.71 -42.52	57.03 0.30 -31.20	18.59 0.05 -14.38	3.55 -0.33 -14.58
HYLAND___LFGE 323620	32.84 2.11 -8.29	16.57 -1.07 -29.28	15.27 -1.05 -27.09	18.01 0.47 -12.52	16.32 -0.63 -22.96	24.07 -0.38 -28.48	35.70 0.10 -34.77	23.08 -0.93 -33.17	17.21 -1.10 -33.52	9.83 -0.79 -23.07	6.33 -1.02 -24.35	7.22 -0.60 -17.92	15.41 0.10 -13.32	6.33 -0.69 -19.46	5.55 -0.57 -16.92	7.05 -0.44 -16.82	10.82 -0.09 -13.38	3.47 -0.73 -18.61	4.60 -0.93 -21.64	20.31 0.37 -16.24	62.65 4.20 -14.02	45.78 2.39 -17.86	20.78 0.37 -16.25	4.77 -0.98 -16.45
INDECK___CORINTH 23802	67.15 0.25 -44.46	87.45 -0.23 -99.32	85.04 -0.20 -96.00	77.98 0.10 -72.87	85.78 -0.10 -91.89	97.96 -0.08 -102.06	145.12 0.07 -144.22	133.66 -0.34 -143.16	171.97 -0.41 -187.58	101.01 -0.19 -113.65	97.79 -0.32 -115.11	91.03 -0.15 -101.27	79.41 0.02 -77.39	89.59 -0.12 -102.15	86.20 -0.09 -97.08	88.42 -0.07 -97.82	77.41 -0.01 -79.89	94.11 -0.27 -108.78	111.76 -0.45 -128.31	102.35 0.12 -98.53	84.13 1.41 -38.29	111.54 0.97 -85.04	103.18 0.11 -98.91	89.29 -0.21 -100.20
INDECK___ILION 23567	22.45 0.02 0.00	-11.63 0.00 0.00	-10.76 0.00 0.00	5.02 0.00 0.00	-6.02 0.00 0.00	-4.02 0.00 0.00	-0.69 0.00 1.53	-9.18 -0.03 0.00	-15.22 -0.02 0.00	-12.46 -0.02 0.00	-17.00 0.00 0.00	-10.10 0.00 0.00	1.97 -0.02 0.00	-12.32 0.12 0.00	-10.67 0.12 0.00	-9.21 0.11 0.00	-2.44 0.04 0.00	-14.28 0.14 0.00	-15.99 0.11 0.00	3.68 -0.02 0.00	44.41 -0.02 0.00	25.54 0.01 0.00	4.15 -0.01 0.00	-10.68 0.03 0.00
INDECK___OLEAN 23982	34.11 2.64 -9.03	16.88 -1.43 -29.94	15.60 -1.46 -27.83	19.49 0.67 -13.80	17.08 -0.87 -23.97	25.13 -0.52 -29.67	49.14 -0.05 -48.36	28.02 -1.20 -38.38	20.12 -1.81 -37.14	11.02 -1.61 -25.08	6.84 -2.34 -26.18	11.72 -1.37 -23.19	16.44 0.27 -14.17	6.28 -1.90 -20.62	6.26 -1.66 -18.71	7.80 -1.42 -18.55	11.41 -0.29 -14.16	4.01 -1.91 -20.34	5.43 -2.15 -23.68	21.35 0.27 -17.38	76.30 5.22 -26.65	53.87 2.85 -25.49	22.07 0.44 -17.47	5.98 -1.14 -17.83

INDECK___OSWEGO 23783	25.48 -0.24 -3.28	-4.16 0.15 -7.34	-3.57 0.12 -7.07	10.28 -0.06 -5.33	0.86 0.06 -6.81	3.55 0.06 -7.52	8.64 0.00 -7.81	1.67 0.08 -10.75	-0.97 0.17 -14.06	-3.47 0.15 -8.83	-8.09 0.22 -8.69	-2.49 0.12 -7.49	7.81 -0.03 -5.84	-4.55 0.16 -7.73	-3.34 0.14 -7.31	-1.81 0.13 -7.39	3.51 0.04 -5.94	-6.03 0.19 -8.20	-6.32 0.18 -9.60	10.89 -0.02 -7.21	46.83 -0.42 -2.82	31.49 -0.27 -6.24	11.36 -0.05 -7.25	-3.22 0.13 -7.35
INDECK___YERKES 23781	30.91 0.82 -7.64	17.31 -0.50 -29.45	15.81 -0.50 -27.08	16.54 0.20 -11.32	16.14 -0.32 -22.48	23.74 -0.18 -27.94	33.76 0.05 -32.89	19.67 -0.39 -29.22	14.68 -0.56 -30.45	8.51 -0.54 -21.50	5.30 -0.76 -23.05	5.34 -0.44 -15.88	13.75 0.07 -11.69	4.72 -0.57 -17.73	4.02 -0.47 -15.28	5.37 -0.33 -15.03	8.96 -0.06 -11.48	1.38 -0.46 -16.26	2.10 -0.57 -18.77	17.70 0.13 -13.88	56.80 1.04 -11.32	41.17 0.47 -15.16	18.21 0.07 -13.99	3.15 -0.37 -14.22
INDIAN POINT_GT_1 24139	57.07 1.67 -32.95	61.24 -0.86 -73.74	59.42 -0.80 -70.98	58.58 0.36 -53.19	62.19 -0.43 -68.63	70.09 -0.30 -74.42	106.69 0.03 -105.83	91.48 -0.65 -101.30	122.38 -1.12 -138.70	74.25 -1.00 -87.70	66.61 -1.35 -84.97	61.53 -0.82 -72.45	59.28 0.17 -57.11	62.17 -1.07 -75.68	60.25 -0.94 -71.98	63.28 -0.83 -73.43	55.67 -0.22 -58.37	65.54 -1.22 -81.18	77.26 -1.33 -94.69	74.22 0.28 -70.24	75.42 3.39 -27.60	88.08 1.76 -60.79	75.17 0.31 -70.70	60.12 -0.81 -71.63
INDIAN POINT_GT_2 23659	57.07 1.67 -32.95	61.24 -0.86 -73.74	59.42 -0.80 -70.98	58.58 0.36 -53.19	62.19 -0.43 -68.63	70.09 -0.30 -74.42	106.69 0.03 -105.83	91.48 -0.65 -101.30	122.38 -1.12 -138.70	74.25 -1.00 -87.70	66.61 -1.35 -84.97	61.53 -0.82 -72.45	59.28 0.17 -57.11	62.17 -1.07 -75.68	60.25 -0.94 -71.98	63.28 -0.83 -73.43	55.67 -0.22 -58.37	65.54 -1.22 -81.18	77.26 -1.33 -94.69	74.22 0.28 -70.24	75.42 3.39 -27.60	88.08 1.76 -60.79	75.17 0.31 -70.70	60.12 -0.81 -71.63
INDIAN POINT_GT_3 24019	57.07 1.67 -32.95	61.24 -0.86 -73.74	59.42 -0.80 -70.98	58.58 0.36 -53.19	62.19 -0.43 -68.63	70.09 -0.30 -74.42	106.69 0.03 -105.83	91.48 -0.65 -101.30	122.38 -1.12 -138.70	74.25 -1.00 -87.70	66.61 -1.35 -84.97	61.53 -0.82 -72.45	59.28 0.17 -57.11	62.17 -1.07 -75.68	60.25 -0.94 -71.98	63.28 -0.83 -73.43	55.67 -0.22 -58.37	65.54 -1.22 -81.18	77.26 -1.33 -94.69	74.22 0.28 -70.24	75.42 3.39 -27.60	88.08 1.76 -60.79	75.17 0.31 -70.70	60.12 -0.81 -71.63
INDIAN POINT___2 23530	56.46 1.67 -32.35	59.87 -0.87 -72.38	58.11 -0.80 -69.68	57.61 0.36 -52.23	60.91 -0.43 -67.36	68.73 -0.30 -73.05	104.70 0.02 -103.85	89.61 -0.64 -99.42	119.85 -1.11 -136.16	72.62 -0.99 -86.06	65.10 -1.32 -83.42	60.26 -0.81 -71.16	58.24 0.17 -56.08	60.80 -1.06 -74.30	58.93 -0.94 -70.67	61.93 -0.83 -72.08	54.62 -0.22 -57.31	64.06 -1.22 -79.69	75.56 -1.31 -92.97	72.97 0.27 -69.00	74.86 3.32 -27.11	86.96 1.72 -59.71	73.91 0.30 -69.45	58.85 -0.80 -70.36
INDIAN POINT___3 23531	56.80 1.65 -32.72	60.70 -0.86 -73.20	58.91 -0.79 -70.47	58.19 0.36 -52.81	61.69 -0.43 -68.13	69.56 -0.30 -73.88	105.90 0.03 -105.05	90.75 -0.64 -100.55	121.40 -1.10 -137.70	73.63 -0.98 -87.05	66.04 -1.32 -84.36	61.04 -0.80 -71.94	58.87 0.17 -56.71	61.64 -1.05 -75.13	59.74 -0.93 -71.46	62.75 -0.82 -72.90	55.26 -0.22 -57.95	64.97 -1.21 -80.59	76.61 -1.30 -94.01	73.71 0.26 -69.75	75.14 3.30 -27.41	87.61 1.71 -60.36	74.67 0.30 -70.21	59.63 -0.79 -71.12
IP CORINTH___1 23988	67.29 0.39 -44.46	87.38 -0.30 -99.32	84.97 -0.27 -96.00	78.01 0.13 -72.87	85.74 -0.13 -91.89	97.93 -0.10 -102.06	145.12 0.07 -144.22	133.60 -0.40 -143.16	171.87 -0.51 -187.58	100.93 -0.27 -113.65	97.69 -0.43 -115.11	90.97 -0.21 -101.27	79.42 0.04 -77.39	89.51 -0.21 -102.15	86.13 -0.16 -97.08	88.36 -0.13 -97.82	77.40 -0.02 -79.89	94.01 -0.36 -108.78	111.66 -0.55 -128.31	102.37 0.14 -98.53	84.41 1.69 -38.29	111.69 1.13 -85.04	103.20 0.14 -98.91	89.22 -0.28 -100.20
IP___TICONDEROGA 23804	67.84 1.03 -44.37	86.79 -0.69 -99.11	84.43 -0.62 -95.81	78.07 0.33 -72.72	85.32 -0.36 -91.70	97.58 -0.25 -101.86	144.94 0.18 -143.94	132.85 -0.90 -142.92	170.68 -1.26 -187.14	99.92 -0.72 -113.08	96.46 -1.15 -114.62	90.20 -0.60 -100.89	79.15 0.10 -77.06	88.64 -0.63 -101.71	85.34 -0.53 -96.66	87.61 -0.43 -97.37	76.99 -0.11 -79.56	92.82 -1.06 -108.30	110.19 -1.46 -127.76	102.22 0.36 -98.16	86.85 4.27 -38.14	112.89 2.65 -84.71	103.00 0.32 -98.53	88.37 -0.74 -99.82
ISLIP_RES_REC 323679	57.62 2.22 -32.97	61.02 -1.11 -73.76	59.21 -1.03 -71.01	58.69 0.45 -53.22	62.09 -0.55 -68.66	70.05 -0.37 -74.45	106.76 0.06 -105.87	91.22 -0.96 -101.34	141.90 -1.53 -158.63	81.93 -1.53 -95.92	132.67 -2.04 -151.71	64.79 -1.13 -76.01	59.36 0.23 -57.14	61.83 -1.43 -75.70	59.99 -1.22 -72.01	63.12 -1.01 -73.45	55.66 -0.26 -58.39	65.29 -1.51 -81.21	77.10 -1.53 -94.72	74.36 0.40 -70.27	76.72 4.68 -27.61	88.71 2.36 -60.81	75.38 0.49 -70.73	60.37 -1.28 -72.36
JARVIS____ 23743	22.37 -0.08 0.00	-11.59 0.04 0.00	-10.72 0.04 0.00	5.00 -0.02 0.00	-5.99 0.03 0.00	-4.01 0.01 0.00	-0.70 0.00 1.53	-9.14 0.02 0.00	-15.16 0.05 0.00	-12.41 0.04 0.00	-16.95 0.05 0.00	-10.06 0.03 0.00	1.99 -0.01 0.00	-12.39 0.05 0.00	-10.75 0.05 0.00	-9.28 0.05 0.00	-2.46 0.01 0.00	-14.34 0.07 0.00	-16.04 0.06 0.00	3.69 -0.01 0.00	44.30 -0.13 0.00	25.46 -0.08 0.00	4.14 -0.01 0.00	-10.66 0.04 0.00
JENNISON___1 23625	39.60 1.90 -15.27	23.43 -0.92 -35.98	22.86 -0.88 -34.50	30.05 0.40 -24.63	26.15 -0.52 -32.69	44.14 -0.31 -48.47	90.86 0.10 -89.94	103.93 -0.85 -113.94	47.74 -1.29 -64.22	27.06 -1.01 -40.52	21.83 -1.33 -40.16	23.22 -0.80 -34.11	28.62 0.16 -26.47	21.89 -1.01 -35.33	21.62 -0.88 -33.30	23.67 -0.74 -33.74	24.37 -0.17 -27.01	21.79 -1.12 -37.32	26.24 -1.33 -43.67	36.84 0.35 -32.79	61.23 3.96 -12.83	56.17 2.28 -28.35	37.51 0.37 -32.98	21.80 -0.91 -33.41
JENNISON___2 23626	39.60 1.90 -15.27	23.43 -0.92 -35.98	22.86 -0.88 -34.50	30.05 0.40 -24.63	26.15 -0.52 -32.69	44.14 -0.31 -48.47	90.86 0.10 -89.94	103.93 -0.85 -113.94	47.74 -1.29 -64.22	27.06 -1.01 -40.52	21.83 -1.33 -40.16	23.22 -0.80 -34.11	28.62 0.16 -26.47	21.89 -1.01 -35.33	21.62 -0.88 -33.30	23.67 -0.74 -33.74	24.37 -0.17 -27.01	21.79 -1.12 -37.32	26.24 -1.33 -43.67	36.84 0.35 -32.79	61.23 3.96 -12.83	56.17 2.28 -28.35	37.51 0.37 -32.98	21.80 -0.91 -33.41
JERICHO_RISE_WT_PWR 323719	21.69 -0.75 0.00	-11.49 0.14 0.00	-10.60 0.16 0.00	4.87 -0.15 0.00	-5.88 0.13 0.00	-4.10 -0.08 0.00	-5.62 -0.10 6.34	-8.88 0.28 0.00	-15.09 0.11 0.00	-12.13 0.31 0.00	-16.70 0.30 0.00	-9.74 0.35 0.00	1.91 -0.08 0.00	-11.98 0.46 0.00	-10.37 0.43 0.00	-8.95 0.38 0.00	-2.38 0.09 0.00	-13.97 0.44 0.00	-15.80 0.30 0.00	3.47 -0.23 0.00	43.35 -1.08 0.00	25.09 -0.45 0.00	4.09 -0.07 0.00	-10.55 0.15 0.00
KCE_NY_1 323755	67.64 0.96 -44.24	86.60 -0.59 -98.83	84.23 -0.54 -95.53	77.79 0.25 -72.52	85.13 -0.28 -91.43	97.36 -0.20 -101.58	144.44 0.07 -143.53	132.84 -0.57 -142.57	170.54 -0.78 -186.52	99.30 -0.53 -112.28	96.13 -0.79 -113.92	89.81 -0.43 -100.34	78.66 0.08 -76.59	88.12 -0.51 -101.08	84.85 -0.42 -96.06	87.05 -0.36 -96.74	76.54 -0.08 -79.09	92.54 -0.66 -107.61	110.04 -0.84 -126.98	101.54 0.20 -97.63	84.86 2.50 -37.92	111.31 1.52 -84.25	102.37 0.21 -98.00	88.05 -0.52 -99.27

KEDC PORT_JEFF_GT2 24210	57.40 1.99 -32.97	61.14 -0.99 -73.76	59.32 -0.92 -71.01	58.63 0.40 -53.22	62.16 -0.48 -68.66	70.10 -0.33 -74.45	106.75 0.05 -105.87	91.33 -0.85 -101.34	142.18 -1.25 -158.63	82.17 -1.30 -95.92	132.97 -1.74 -151.71	64.89 -1.03 -76.01	59.34 0.22 -57.14	61.93 -1.34 -75.70	60.08 -1.13 -72.01	63.20 -0.92 -73.45	55.69 -0.23 -58.39	65.46 -1.34 -81.21	77.38 -1.25 -94.72	74.30 0.33 -70.27	75.90 3.85 -27.61	88.25 1.90 -60.81	75.33 0.44 -70.73	60.48 -1.18 -72.36
KEDC PORT_JEFF_GT3 24211	57.40 1.99 -32.97	61.14 -0.99 -73.76	59.32 -0.92 -71.01	58.63 0.40 -53.22	62.16 -0.48 -68.66	70.10 -0.33 -74.45	106.75 0.05 -105.87	91.33 -0.85 -101.34	142.18 -1.25 -158.63	82.17 -1.30 -95.92	132.97 -1.74 -151.71	64.89 -1.03 -76.01	59.34 0.22 -57.14	61.93 -1.34 -75.70	60.08 -1.13 -72.01	63.20 -0.92 -73.45	55.69 -0.23 -58.39	65.46 -1.34 -81.21	77.38 -1.25 -94.72	74.30 0.33 -70.27	75.90 3.85 -27.61	88.25 1.90 -60.81	75.33 0.44 -70.73	60.48 -1.18 -72.36
KEDC_GLWD_GT4 24219	57.49 2.09 -32.97	61.08 -1.05 -73.76	59.27 -0.97 -71.01	58.67 0.44 -53.22	62.12 -0.52 -68.66	70.07 -0.35 -74.45	106.75 0.05 -105.87	91.36 -0.82 -101.34	142.05 -1.38 -158.63	82.21 -1.26 -95.92	132.96 -1.74 -151.71	64.87 -1.04 -76.01	59.34 0.21 -57.14	61.93 -1.33 -75.70	60.06 -1.15 -72.01	63.14 -0.99 -73.45	55.66 -0.26 -58.39	65.35 -1.44 -81.21	77.09 -1.54 -94.72	74.32 0.35 -70.27	76.22 4.18 -27.61	88.50 2.16 -60.81	75.28 0.39 -70.73	60.63 -1.02 -72.36
KEDC_GLWD_GT5 24220	57.49 2.09 -32.97	61.08 -1.05 -73.76	59.27 -0.97 -71.01	58.67 0.44 -53.22	62.12 -0.52 -68.66	70.07 -0.35 -74.45	106.75 0.05 -105.87	91.36 -0.82 -101.34	142.05 -1.38 -158.63	82.21 -1.26 -95.92	132.96 -1.74 -151.71	64.87 -1.04 -76.01	59.34 0.21 -57.14	61.93 -1.33 -75.70	60.06 -1.15 -72.01	63.14 -0.99 -73.45	55.66 -0.26 -58.39	65.35 -1.44 -81.21	77.09 -1.54 -94.72	74.32 0.35 -70.27	76.22 4.18 -27.61	88.50 2.16 -60.81	75.28 0.39 -70.73	60.63 -1.02 -72.36
KENSICO____ 23655	57.06 1.71 -32.90	61.10 -0.89 -73.63	59.29 -0.82 -70.87	58.51 0.37 -53.12	62.07 -0.44 -68.53	69.97 -0.31 -74.31	106.52 0.03 -105.67	91.32 -0.66 -101.14	122.14 -1.14 -138.49	74.08 -1.04 -87.56	66.45 -1.39 -84.84	61.40 -0.85 -72.34	59.20 0.18 -57.03	62.02 -1.10 -75.56	60.11 -0.97 -71.87	63.14 -0.85 -73.32	55.58 -0.23 -58.28	65.39 -1.25 -81.06	77.10 -1.35 -94.55	74.12 0.28 -70.14	75.43 3.43 -27.56	88.01 1.78 -60.70	75.07 0.31 -70.60	60.00 -0.82 -71.52
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	56.45 1.89 -32.11	59.23 -0.97 -71.84	57.55 -0.89 -69.20	57.40 0.41 -51.97	60.28 -0.50 -66.79	68.33 -0.33 -72.68	104.09 0.06 -103.20	89.34 -0.81 -99.31	118.76 -1.28 -135.24	71.46 -1.03 -84.95	64.06 -1.27 -82.33	58.07 -0.70 -68.87	56.17 0.15 -54.02	58.15 -0.95 -71.54	56.42 -0.82 -68.03	59.22 -0.74 -69.28	52.85 -0.20 -55.52	61.37 -1.16 -76.95	72.45 -1.36 -89.92	71.11 0.33 -67.09	74.49 3.85 -26.21	85.39 2.07 -57.79	71.73 0.35 -67.22	56.52 -0.87 -68.10
KIAC_JFK_GT1 23816	57.38 1.98 -32.96	61.10 -1.01 -73.75	59.29 -0.94 -70.99	58.66 0.44 -53.20	62.12 -0.51 -68.64	70.07 -0.34 -74.43	106.71 0.04 -105.85	91.46 -0.70 -101.32	122.26 -1.26 -138.72	74.11 -1.15 -87.71	66.51 -1.47 -84.98	61.46 -0.90 -72.46	59.31 0.19 -57.12	62.08 -1.17 -75.69	60.17 -1.03 -71.99	63.22 -0.89 -73.44	55.66 -0.25 -58.38	65.44 -1.33 -81.19	77.14 -1.47 -94.71	74.26 0.31 -70.26	75.80 3.76 -27.61	88.22 1.89 -60.80	75.23 0.34 -70.72	60.02 -0.93 -71.64
KIAC_JFK_GT2 23817	57.38 1.98 -32.96	61.10 -1.01 -73.75	59.29 -0.94 -70.99	58.66 0.44 -53.20	62.12 -0.51 -68.64	70.07 -0.34 -74.43	106.71 0.04 -105.85	91.46 -0.70 -101.32	122.26 -1.26 -138.72	74.11 -1.15 -87.71	66.51 -1.47 -84.98	61.46 -0.90 -72.46	59.31 0.19 -57.12	62.08 -1.17 -75.69	60.17 -1.03 -71.99	63.22 -0.89 -73.44	55.66 -0.25 -58.38	65.44 -1.33 -81.19	77.14 -1.47 -94.71	74.26 0.31 -70.26	75.80 3.76 -27.61	88.22 1.89 -60.80	75.23 0.34 -70.72	60.02 -0.93 -71.64
KINTIGH____ 23543	29.83 0.31 -7.08	16.87 -0.26 -28.77	15.33 -0.27 -26.36	15.46 0.09 -10.35	15.42 -0.18 -21.62	22.72 -0.10 -26.84	18.32 0.04 -17.45	15.51 -0.14 -24.82	12.30 -0.17 -27.67	7.32 -0.24 -20.02	4.33 -0.37 -21.70	4.57 -0.21 -14.87	12.56 0.02 -10.55	3.65 -0.28 -16.37	2.91 -0.22 -13.93	4.17 -0.13 -13.62	7.81 -0.01 -10.29	-0.08 -0.17 -14.51	0.38 -0.22 -16.70	16.18 0.04 -12.44	42.99 -0.01 1.43	33.06 -0.09 -7.62	16.74 -0.01 -12.58	1.90 -0.16 -12.76
LACHUTE____HYDRO 323717	67.84 1.03 -44.37	86.79 -0.69 -99.11	84.43 -0.62 -95.81	78.07 0.33 -72.72	85.32 -0.36 -91.70	97.58 -0.25 -101.86	144.94 0.18 -143.94	132.85 -0.90 -142.92	170.68 -1.26 -187.14	99.92 -0.72 -113.08	96.46 -1.15 -114.62	90.20 -0.60 -100.89	79.15 0.10 -77.06	88.64 -0.63 -101.71	85.34 -0.53 -96.66	87.61 -0.43 -97.37	76.99 -0.11 -79.56	92.82 -1.06 -108.30	110.19 -1.46 -127.76	102.22 0.36 -98.16	86.85 4.27 -38.14	112.89 2.65 -84.71	103.00 0.32 -98.53	88.37 -0.74 -99.82
LEDERLE____ 23769	56.22 1.77 -32.02	59.07 -0.93 -71.64	57.34 -0.85 -68.96	57.10 0.39 -51.70	60.19 -0.46 -66.67	67.95 -0.33 -72.30	103.62 0.02 -102.77	88.52 -0.69 -98.38	118.38 -1.18 -134.76	71.67 -1.04 -85.16	64.18 -1.40 -82.58	59.51 -0.85 -70.46	57.68 0.18 -55.51	59.98 -1.13 -73.54	58.16 -1.00 -69.95	61.13 -0.89 -71.34	54.03 -0.24 -56.74	63.17 -1.30 -78.88	74.51 -1.42 -92.03	72.30 0.29 -68.31	74.85 3.58 -26.84	86.53 1.88 -59.12	73.24 0.33 -68.76	58.11 -0.85 -69.66
LINDEN COGEN____ 23786	57.21 1.81 -32.96	61.19 -0.92 -73.75	59.37 -0.86 -70.99	58.62 0.40 -53.20	62.16 -0.47 -68.64	70.09 -0.32 -74.43	106.71 0.03 -105.85	91.51 -0.65 -101.32	122.34 -1.19 -138.72	74.16 -1.11 -87.71	66.50 -1.48 -84.98	61.47 -0.90 -72.46	59.31 0.19 -57.12	62.08 -1.17 -75.69	60.18 -1.02 -71.99	63.22 -0.89 -73.44	55.66 -0.25 -58.38	65.45 -1.32 -81.19	77.18 -1.43 -94.71	74.26 0.30 -70.26	75.63 3.59 -27.61	88.14 1.81 -60.80	75.20 0.32 -70.72	60.09 -0.85 -71.64
LIPA_MISC_IPP 23656	57.34 1.94 -32.97	61.16 -0.97 -73.76	59.34 -0.90 -71.01	58.62 0.39 -53.22	62.17 -0.47 -68.66	70.10 -0.32 -74.45	106.75 0.05 -105.87	91.31 -0.87 -101.34	142.02 -1.41 -158.63	81.98 -1.49 -95.92	132.74 -1.97 -151.71	64.93 -0.99 -76.01	59.33 0.20 -57.14	62.01 -1.26 -75.70	60.15 -1.06 -72.01	63.25 -0.88 -73.45	55.70 -0.22 -58.39	65.49 -1.30 -81.21	77.30 -1.32 -94.72	74.32 0.35 -70.27	76.16 4.12 -27.61	88.40 2.05 -60.81	75.33 0.43 -70.73	60.51 -1.14 -72.36
LISF____SOLAR 323691	57.35 1.94 -32.97	61.16 -0.97 -73.76	59.34 -0.90 -71.01	58.62 0.39 -53.22	62.17 -0.47 -68.66	70.10 -0.33 -74.45	106.75 0.06 -105.87	91.30 -0.88 -101.34	142.02 -1.41 -158.63	81.97 -1.50 -95.92	132.74 -1.97 -151.71	64.94 -0.98 -76.01	59.33 0.20 -57.14	62.02 -1.25 -75.70	60.16 -1.05 -72.01	63.26 -0.87 -73.45	55.70 -0.22 -58.39	65.49 -1.30 -81.21	77.29 -1.33 -94.72	74.33 0.36 -70.27	76.22 4.18 -27.61	88.43 2.09 -60.81	75.33 0.44 -70.73	60.51 -1.15 -72.36
LITTLE FALLS____HYD 24013	22.04 -0.40 0.00	-11.44 0.20 0.00	-10.60 0.16 0.00	4.93 -0.09 0.00	-5.92 0.10 0.00	-3.96 0.06 0.00	-0.81 -0.11 1.53	-9.08 0.08 0.00	-14.91 0.29 0.00	-12.00 0.45 0.00	-16.40 0.59 0.00	-9.75 0.34 0.00	1.94 -0.05 0.00	-12.13 0.31 0.00	-10.49 0.31 0.00	-9.05 0.27 0.00	-2.39 0.08 0.00	-14.07 0.34 0.00	-15.81 0.29 0.00	3.63 -0.07 0.00	44.21 -0.22 0.00	25.48 -0.05 0.00	4.12 -0.04 0.00	-10.63 0.08 0.00

LI_NEWBRDGE___DRP 323616	57.54 2.13 -32.97	61.08 -1.05 -73.76	59.28 -0.97 -71.01	58.66 0.43 -53.22	62.13 -0.51 -68.66	70.08 -0.34 -74.45	106.74 0.04 -105.87	91.34 -0.84 -101.34	142.06 -1.37 -158.63	82.19 -1.27 -95.92	132.94 -1.77 -151.71	64.88 -1.04 -76.01	59.34 0.21 -57.14	61.95 -1.32 -75.70	60.09 -1.12 -72.01	63.18 -0.95 -73.45	55.68 -0.24 -58.39	65.44 -1.35 -81.21	77.22 -1.40 -94.72	74.31 0.34 -70.27	76.05 4.01 -27.61	88.38 2.04 -60.81	75.29 0.40 -70.73	60.59 -1.07 -72.36
LOCKPORT___CC1 323769	30.28 0.44 -7.40	17.63 -0.33 -29.60	16.05 -0.34 -27.15	16.00 0.12 -10.86	16.11 -0.22 -22.35	23.58 -0.12 -27.73	21.40 0.03 -20.55	16.65 -0.22 -26.03	13.45 -0.29 -28.94	8.09 -0.32 -20.85	5.09 -0.46 -22.54	4.94 -0.26 -15.29	13.07 0.03 -11.05	4.29 -0.35 -17.08	3.53 -0.28 -14.60	4.84 -0.18 -14.35	8.51 -0.02 -11.00	1.01 -0.21 -15.64	1.61 -0.29 -18.00	17.15 0.06 -13.39	41.11 0.21 3.53	32.74 0.00 -7.21	17.74 0.00 -13.58	2.86 -0.21 -13.77
LOCKPORT___CC2 323770	30.28 0.44 -7.40	17.63 -0.33 -29.60	16.05 -0.34 -27.15	16.00 0.12 -10.86	16.11 -0.22 -22.35	23.58 -0.12 -27.73	21.40 0.03 -20.55	16.65 -0.22 -26.03	13.45 -0.29 -28.94	8.09 -0.32 -20.85	5.09 -0.46 -22.54	4.94 -0.26 -15.29	13.07 0.03 -11.05	4.29 -0.35 -17.08	3.53 -0.28 -14.60	4.84 -0.18 -14.35	8.51 -0.02 -11.00	1.01 -0.21 -15.64	1.61 -0.29 -18.00	17.15 0.06 -13.39	41.11 0.21 3.53	32.74 0.00 -7.21	17.74 0.00 -13.58	2.86 -0.21 -13.77
LOCKPORT___CC3 323771	30.28 0.44 -7.40	17.63 -0.33 -29.60	16.05 -0.34 -27.15	16.00 0.12 -10.86	16.11 -0.22 -22.35	23.58 -0.12 -27.73	21.40 0.03 -20.55	16.65 -0.22 -26.03	13.45 -0.29 -28.94	8.09 -0.32 -20.85	5.09 -0.46 -22.54	4.94 -0.26 -15.29	13.07 0.03 -11.05	4.29 -0.35 -17.08	3.53 -0.28 -14.60	4.84 -0.18 -14.35	8.51 -0.02 -11.00	1.01 -0.21 -15.64	1.61 -0.29 -18.00	17.15 0.06 -13.39	41.11 0.21 3.53	32.74 0.00 -7.21	17.74 0.00 -13.58	2.86 -0.21 -13.77
LONG_LAKE_PHOENIX 24014	25.73 -0.11 -3.40	-3.97 0.08 -7.59	-3.38 0.06 -7.32	10.50 -0.03 -5.51	1.06 0.03 -7.05	3.80 0.03 -7.78	9.74 0.00 -8.91	2.08 0.03 -11.21	-0.44 0.11 -14.65	-3.15 0.10 -9.20	-7.81 0.14 -9.05	-2.21 0.08 -7.80	8.06 -0.02 -6.09	-4.29 0.10 -8.04	-3.13 0.09 -7.58	-1.61 0.08 -7.63	3.70 0.03 -6.14	-5.84 0.10 -8.47	-6.09 0.09 -9.92	11.15 0.00 -7.45	47.18 -0.17 -2.92	31.85 -0.12 -6.44	11.63 -0.03 -7.50	-3.04 0.07 -7.59
LOVETT___3 23632	56.23 1.67 -32.12	59.36 -0.88 -71.87	57.62 -0.80 -69.19	57.24 0.36 -51.86	60.44 -0.43 -66.89	68.20 -0.31 -72.53	103.95 0.02 -103.11	88.90 0.00 -98.71	118.90 -1.10 -135.20	72.02 -0.98 -85.44	64.54 -1.31 -82.84	59.78 -0.80 -70.68	57.85 0.17 -55.69	60.28 -1.06 -73.78	58.44 -0.94 -70.18	61.42 -0.83 -71.58	54.23 -0.22 -56.92	63.51 -1.22 -79.14	74.90 -1.32 -92.32	72.49 0.26 -68.53	74.67 3.31 -26.92	86.56 1.73 -59.30	73.44 0.30 -68.98	58.38 -0.79 -69.88
LOVETT___4 23642	56.23 1.67 -32.12	59.36 -0.88 -71.87	57.62 -0.80 -69.19	57.24 0.36 -51.86	60.44 -0.43 -66.89	68.20 -0.31 -72.53	103.95 0.02 -103.11	88.90 0.00 -98.71	118.90 -1.10 -135.20	72.02 -0.98 -85.44	64.54 -1.31 -82.84	59.78 -0.80 -70.68	57.85 0.17 -55.69	60.28 -1.06 -73.78	58.44 -0.94 -70.18	61.42 -0.83 -71.58	54.23 -0.22 -56.92	63.51 -1.22 -79.14	74.90 -1.32 -92.32	72.49 0.26 -68.53	74.67 3.31 -26.92	86.56 1.73 -59.30	73.44 0.30 -68.98	58.38 -0.79 -69.88
LOVETT___5 23593	56.23 1.67 -32.12	59.36 -0.88 -71.87	57.62 -0.80 -69.19	57.24 0.36 -51.86	60.44 -0.43 -66.89	68.20 -0.31 -72.53	103.95 0.02 -103.11	88.90 0.00 -98.71	118.90 -1.10 -135.20	72.02 -0.98 -85.44	64.54 -1.31 -82.84	59.78 -0.80 -70.68	57.85 0.17 -55.69	60.28 -1.06 -73.78	58.44 -0.94 -70.18	61.42 -0.83 -71.58	54.23 -0.22 -56.92	63.51 -1.22 -79.14	74.90 -1.32 -92.32	72.49 0.26 -68.53	74.67 3.31 -26.92	86.56 1.73 -59.30	73.44 0.30 -68.98	58.38 -0.79 -69.88
LOWER_RAQUET___HYD 24057	21.34 -1.10 0.00	-11.16 0.47 0.00	-10.27 0.49 0.00	4.78 -0.24 0.00	-5.72 0.29 0.00	-3.83 0.19 0.00	-65.47 -0.05 66.25	-8.78 0.39 0.00	-14.63 0.57 0.00	-11.94 0.51 0.00	-16.26 0.74 0.00	-9.61 0.49 0.00	1.91 -0.09 0.00	-11.90 0.54 0.00	-10.31 0.49 0.00	-8.91 0.41 0.00	-2.37 0.10 0.00	-13.75 0.67 0.00	-15.39 0.71 0.00	3.50 -0.19 0.00	42.55 -1.89 0.00	24.51 -1.02 0.00	3.99 -0.17 0.00	-10.18 0.52 0.00
LOWER___HUDSON 24059	65.99 0.71 -42.85	83.58 -0.48 -95.69	81.34 -0.44 -92.54	75.56 0.20 -70.35	82.25 -0.21 -88.48	94.36 -0.15 -98.53	140.01 0.05 -139.13	129.08 -0.43 -138.67	164.29 -0.56 -180.05	92.20 -0.36 -105.00	89.91 -0.61 -107.51	84.87 -0.32 -95.28	74.33 0.05 -72.28	82.48 -0.40 -95.32	79.46 -0.31 -90.57	81.38 -0.27 -90.97	72.26 -0.05 -74.78	86.46 -0.43 -101.31	103.16 -0.55 -119.81	96.57 0.12 -92.75	82.01 1.63 -35.95	106.60 1.07 -80.00	97.36 0.15 -93.05	83.15 -0.41 -94.26
LWR___OSWEGATCHIE_HYD 23850	22.43 -0.76 -0.75	-9.57 0.38 -1.69	-8.78 0.35 -1.63	6.06 -0.18 -1.23	-4.23 0.22 -1.57	-2.14 0.15 -1.73	-41.68 -0.03 42.48	-8.51 0.21 -0.44	-13.38 0.33 -1.48	-10.27 0.31 -1.86	-14.63 0.54 -1.83	-9.08 0.39 -0.62	1.91 -0.08 0.00	-11.91 0.53 0.00	-10.30 0.50 0.00	-7.71 0.43 -1.19	-0.90 0.11 -1.46	-11.76 0.64 -2.01	-13.13 0.62 -2.36	5.36 -0.10 -1.77	43.91 -1.21 -0.69	26.34 -0.73 -1.53	5.80 -0.14 -1.78	-8.46 0.44 -1.80
LYONS_FALL_HYD 23570	23.46 0.12 -0.90	-9.65 -0.02 -2.01	-8.87 -0.05 -1.94	6.49 0.01 -1.46	-4.16 -0.02 -1.87	-1.96 0.00 -2.06	-8.92 0.02 9.76	-8.89 -0.20 -0.47	-15.47 -0.27 0.00	-12.60 -0.16 0.00	-17.11 -0.11 0.00	-10.12 -0.03 0.00	2.00 0.01 0.00	-11.62 -0.03 -0.85	-8.70 0.03 -2.07	-6.94 0.04 -2.34	-0.54 0.02 -1.91	-11.77 0.01 -2.64	-13.11 -0.10 -3.09	6.10 0.08 -2.32	46.13 0.80 -0.91	27.93 0.39 -2.00	6.53 0.04 -2.33	-8.40 -0.05 -2.36
MADISON___COUNTY_LFGE 323628	25.02 0.51 -2.08	-7.24 -0.24 -4.64	-6.51 -0.23 -4.48	8.49 0.10 -3.37	-1.84 -0.14 -4.31	0.66 -0.07 -4.76	3.74 0.04 -2.88	-2.69 -0.25 -6.73	-6.23 -0.27 -9.24	-6.71 -0.20 -5.94	-11.41 -0.26 -5.85	-5.21 -0.15 -5.04	5.95 0.03 -3.93	-7.93 -0.21 -4.72	-6.77 -0.19 -4.21	-4.65 -0.14 -4.81	1.37 -0.03 -3.87	-9.32 -0.25 -5.34	-10.19 -0.35 -6.25	8.52 0.13 -4.70	47.60 1.33 -1.84	30.34 0.74 -4.06	8.98 0.10 -4.72	-6.16 -0.24 -4.79
MAPLE_RIDGE_WT_1 323574	20.51 -0.45 1.47	-14.62 0.33 3.30	-13.66 0.27 3.16	2.56 -0.13 2.33	-8.94 0.17 3.10	-7.22 0.10 3.29	-4.00 -0.04 4.79	-13.48 0.26 4.58	-21.03 0.40 6.24	-15.76 0.32 3.63	-19.90 0.45 3.35	-12.56 0.29 2.76	-0.32 -0.06 2.26	-15.06 0.37 2.99	-13.25 0.36 2.81	-11.87 0.33 2.88	-4.60 0.09 2.22	-17.11 0.47 3.17	-19.27 0.48 3.65	1.04 -0.06 2.59	42.60 -0.80 1.03	22.82 -0.46 2.25	1.45 -0.09 2.62	-13.11 0.25 2.65
MAPLE_RIDGE_WT_2 323611	20.51 -0.45 1.47	-14.62 0.33 3.30	-13.66 0.27 3.16	2.56 -0.13 2.33	-8.94 0.17 3.10	-7.22 0.10 3.29	-4.00 -0.04 4.79	-13.48 0.26 4.58	-21.03 0.40 6.24	-15.76 0.32 3.63	-19.90 0.45 3.35	-12.56 0.29 2.76	-0.32 -0.06 2.26	-15.06 0.37 2.99	-13.25 0.36 2.81	-11.87 0.33 2.88	-4.60 0.09 2.22	-17.11 0.47 3.17	-19.27 0.48 3.65	1.04 -0.06 2.59	42.60 -0.80 1.03	22.82 -0.46 2.25	1.45 -0.09 2.62	-13.11 0.25 2.65

MARBLE_RIVER_WT_PWR 323696	21.67 -0.77 0.00	-11.48 0.15 0.00	-10.59 0.17 0.00	4.87 -0.15 0.00	-5.88 0.14 0.00	-4.10 -0.07 0.00	0.72 -0.11 0.00	-8.85 0.31 0.00	-15.09 0.11 0.00	-12.09 0.35 0.00	-16.66 0.34 0.00	-9.70 0.40 0.00	1.91 -0.08 0.00	-11.93 0.51 0.00	-10.32 0.48 0.00	-8.90 0.43 0.00	-2.37 0.10 0.00	-13.91 0.50 0.00	-15.75 0.35 0.00	3.46 -0.24 0.00	43.30 -1.13 0.00	25.08 -0.46 0.00	4.09 -0.07 0.00	-10.53 0.17 0.00
MARSH_HILL_WT_PWR 323713	33.58 1.46 -9.68	15.35 -0.70 -27.70	14.55 -0.74 -26.06	20.54 0.34 -15.18	16.86 -0.46 -23.34	24.43 -0.25 -28.71	45.48 0.05 -44.59	32.04 -0.67 -41.87	24.08 -0.97 -40.25	13.09 -0.76 -26.30	8.85 -0.95 -26.80	10.75 -0.62 -21.47	18.70 0.11 -16.60	9.70 -0.71 -22.85	9.14 -0.63 -20.57	10.84 -0.50 -20.67	13.95 -0.08 -16.50	7.10 -0.84 -22.35	8.85 -1.08 -26.03	23.55 0.26 -19.59	68.38 3.15 -20.79	50.78 1.77 -23.48	23.98 0.26 -19.56	8.44 -0.65 -19.80
MG_INDUSTRY___DRP 24185	64.00 0.88 -40.68	78.80 -0.47 -90.91	76.56 -0.44 -87.76	71.57 0.20 -66.35	78.00 -0.25 -84.27	88.78 -0.16 -92.96	132.53 0.03 -131.67	119.95 -0.34 -129.45	155.76 -0.57 -171.53	92.55 -0.49 -105.48	87.68 -0.67 -105.35	81.30 -0.40 -91.80	72.89 0.08 -70.82	80.68 -0.47 -93.59	77.76 -0.42 -88.97	80.30 -0.36 -89.99	70.32 -0.09 -72.88	84.96 -0.52 -99.89	100.75 -0.56 -117.42	93.04 0.13 -89.22	80.73 1.51 -34.78	103.43 0.84 -77.06	93.93 0.15 -89.63	79.72 -0.38 -90.80
MID___OSWEGATCHIE_HYD 23849	22.43 -0.76 -0.75	-9.57 0.38 -1.69	-8.78 0.35 -1.63	6.06 -0.18 -1.23	-4.23 0.22 -1.57	-2.14 0.15 -1.73	-41.68 -0.03 42.48	-8.51 0.21 -0.44	-13.38 0.33 -1.48	-10.27 0.31 -1.86	-14.63 0.54 -1.83	-9.08 0.39 -0.62	1.91 -0.08 0.00	-11.91 0.53 0.00	-10.30 0.50 0.00	-7.71 0.43 -1.19	-0.90 0.11 -1.46	-11.76 0.64 -2.01	-13.13 0.62 -2.36	5.36 -0.10 -1.77	43.91 -1.21 -0.69	26.34 -0.73 -1.53	5.80 -0.14 -1.78	-8.46 0.44 -1.80
MID___RAQUETTE_HYD 23851	21.34 -1.10 0.00	-11.16 0.47 0.00	-10.27 0.49 0.00	4.78 -0.24 0.00	-5.72 0.29 0.00	-3.83 0.19 0.00	-65.47 -0.05 66.25	-8.78 0.39 0.00	-14.63 0.57 0.00	-11.94 0.51 0.00	-16.26 0.74 0.00	-9.61 0.49 0.00	1.91 -0.09 0.00	-11.90 0.54 0.00	-10.31 0.49 0.00	-8.91 0.41 0.00	-2.37 0.10 0.00	-13.75 0.67 0.00	-15.39 0.71 0.00	3.50 -0.19 0.00	42.55 -1.89 0.00	24.51 -1.02 0.00	3.99 -0.17 0.00	-10.18 0.52 0.00
MILLIKEN___1 23584	32.26 1.02 -8.80	8.89 -0.49 -21.02	8.87 -0.48 -20.12	19.41 0.22 -14.17	12.69 -0.29 -18.99	18.62 -0.16 -22.80	33.94 0.06 -33.06	27.49 -0.47 -37.12	21.31 -0.66 -37.17	10.59 -0.48 -23.52	5.74 -0.62 -23.36	9.31 -0.36 -19.76	17.38 0.07 -15.32	7.58 -0.45 -20.47	8.01 -0.39 -19.20	9.78 -0.32 -19.43	13.01 -0.07 -15.55	6.53 -0.53 -21.48	8.33 -0.69 -25.13	22.76 0.19 -18.87	53.93 2.11 -7.38	43.04 1.19 -16.32	23.32 0.19 -18.98	8.07 -0.45 -19.23
MILLIKEN___2 23585	32.26 1.02 -8.80	8.89 -0.49 -21.02	8.87 -0.48 -20.12	19.41 0.22 -14.17	12.69 -0.29 -18.99	18.62 -0.16 -22.80	33.94 0.06 -33.06	27.49 -0.47 -37.12	21.31 -0.66 -37.17	10.59 -0.48 -23.52	5.74 -0.62 -23.36	9.31 -0.36 -19.76	17.38 0.07 -15.32	7.58 -0.45 -20.47	8.01 -0.39 -19.20	9.78 -0.32 -19.43	13.01 -0.07 -15.55	6.53 -0.53 -21.48	8.33 -0.69 -25.13	22.76 0.19 -18.87	53.93 2.11 -7.38	43.04 1.19 -16.32	23.32 0.19 -18.98	8.07 -0.45 -19.23
MILLIKEN___DIESEL 23629	32.26 1.02 -8.80	8.89 -0.49 -21.02	8.87 -0.48 -20.12	19.41 0.22 -14.17	12.69 -0.29 -18.99	18.62 -0.16 -22.80	33.94 0.06 -33.06	27.49 -0.47 -37.12	21.31 -0.66 -37.17	10.59 -0.48 -23.52	5.74 -0.62 -23.36	9.31 -0.36 -19.76	17.38 0.07 -15.32	7.58 -0.45 -20.47	8.01 -0.39 -19.20	9.78 -0.32 -19.43	13.01 -0.07 -15.55	6.53 -0.53 -21.48	8.33 -0.69 -25.13	22.76 0.19 -18.87	53.93 2.11 -7.38	43.04 1.19 -16.32	23.32 0.19 -18.98	8.07 -0.45 -19.23
MILLSEAT___LFGE 323607	30.43 0.77 -7.21	17.88 -0.48 -30.00	16.21 -0.48 -27.45	15.69 0.19 -10.49	16.08 -0.30 -22.40	23.65 -0.18 -27.85	21.22 0.04 -20.35	15.46 -0.40 -25.02	12.28 -0.56 -28.04	7.50 -0.50 -20.45	4.60 -0.67 -22.27	4.38 -0.38 -14.85	12.72 0.06 -10.67	3.76 -0.50 -16.70	2.89 -0.41 -14.09	4.18 -0.32 -13.82	8.26 -0.05 -10.78	0.41 -0.39 -15.21	0.87 -0.51 -17.48	16.84 0.13 -13.01	42.73 1.08 2.78	33.36 0.50 -7.33	17.41 0.07 -13.18	2.29 -0.37 -13.37
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	57.07 1.67 -32.95	61.24 -0.86 -73.74	59.42 -0.80 -70.98	58.58 0.36 -53.19	62.19 -0.43 -68.63	70.09 -0.30 -74.42	106.69 0.03 -105.83	91.49 -0.65 -101.30	122.38 -1.12 -138.70	74.25 -1.00 -87.70	66.61 -1.36 -84.97	61.53 -0.82 -72.45	59.28 0.17 -57.11	62.16 -1.07 -75.68	60.24 -0.94 -71.98	63.28 -0.83 -73.43	55.67 -0.22 -58.37	65.54 -1.22 -81.18	77.27 -1.32 -94.69	74.21 0.27 -70.24	75.40 3.37 -27.60	88.06 1.74 -60.79	75.17 0.30 -70.70	60.12 -0.80 -71.63
MODEL_CITY_ENERGY 24167	30.14 0.21 -7.49	17.64 -0.19 -29.47	16.09 -0.21 -27.06	16.12 0.07 -11.04	16.19 -0.15 -22.36	23.60 -0.06 -27.68	19.50 0.01 -18.66	16.55 -0.13 -25.84	13.89 -0.13 -29.22	8.40 -0.17 -21.02	5.42 -0.25 -22.67	5.24 -0.14 -15.47	13.17 0.01 -11.17	4.59 -0.20 -17.23	3.87 -0.15 -14.82	5.18 -0.07 -14.57	8.70 0.01 -11.16	1.40 -0.05 -15.86	2.00 -0.10 -18.20	17.24 0.02 -13.52	34.88 -0.20 9.34	29.67 -0.26 -4.40	17.88 -0.06 -13.78	3.19 -0.08 -13.98
MODERN_LFGE___ 323580	30.14 0.21 -7.49	17.64 -0.19 -29.47	16.09 -0.21 -27.06	16.12 0.07 -11.04	16.19 -0.15 -22.36	23.60 -0.06 -27.68	19.50 0.01 -18.66	16.55 -0.13 -25.84	13.89 -0.13 -29.22	8.40 -0.17 -21.02	5.42 -0.25 -22.67	5.24 -0.14 -15.47	13.17 0.01 -11.17	4.59 -0.20 -17.23	3.87 -0.15 -14.82	5.18 -0.07 -14.57	8.70 0.01 -11.16	1.40 -0.05 -15.86	2.00 -0.10 -18.20	17.24 0.02 -13.52	34.88 -0.20 9.34	29.67 -0.26 -4.40	17.88 -0.06 -13.78	3.19 -0.08 -13.98
MOHAWK_PAPER___DRP 24187	65.47 0.89 -42.14	81.94 -0.55 -94.12	79.73 -0.51 -91.00	74.36 0.23 -69.12	80.79 -0.25 -87.06	92.59 -0.18 -96.79	137.59 0.06 -136.71	126.31 -0.46 -135.93	161.90 -0.65 -177.75	94.16 -0.47 -107.08	91.07 -0.71 -108.78	85.40 -0.40 -95.89	75.19 0.07 -73.13	83.61 -0.45 -96.50	80.54 -0.37 -91.71	82.67 -0.31 -92.32	73.00 -0.07 -75.54	87.80 -0.49 -102.71	104.53 -0.60 -121.23	97.14 0.13 -93.31	82.41 1.75 -36.23	107.13 1.09 -80.51	97.96 0.16 -93.64	83.74 -0.42 -94.86
MONGAUP___HYD 23641	54.92 1.68 -30.79	56.38 -0.88 -68.90	54.75 -0.82 -66.33	55.13 0.37 -49.74	57.64 -0.46 -64.11	65.28 -0.22 -69.53	99.62 0.02 -98.77	84.94 -0.45 -94.55	113.73 -0.71 -129.63	68.85 -0.57 -81.87	61.75 -0.70 -79.45	57.31 -0.43 -67.84	55.53 0.12 -53.42	57.55 -0.78 -70.77	55.82 -0.69 -67.31	58.69 -0.61 -68.63	51.98 -0.15 -54.60	60.73 -0.74 -75.88	71.60 -0.85 -88.55	69.67 0.20 -65.77	72.66 2.39 -25.83	83.71 1.26 -56.92	70.61 0.25 -66.20	55.60 -0.77 -67.07
MONTAUK___DIESEL 23721	58.03 2.63 -32.97	60.81 -1.32 -73.76	59.01 -1.23 -71.01	58.78 0.55 -53.22	61.98 -0.66 -68.66	69.97 -0.45 -74.45	106.79 0.09 -105.87	90.96 -1.22 -101.34	141.44 -1.99 -158.63	81.48 -1.99 -95.92	132.05 -2.66 -151.71	64.62 -1.29 -76.01	59.39 0.26 -57.14	61.64 -1.62 -75.70	59.83 -1.38 -72.01	62.97 -1.15 -73.45	55.62 -0.30 -58.39	65.00 -1.80 -81.21	76.71 -1.92 -94.72	74.47 0.50 -70.27	77.90 5.86 -27.61	89.36 3.02 -60.81	75.47 0.58 -70.73	60.17 -1.49 -72.36

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	57.23 1.83 -32.96	61.19 -0.93 -73.76	59.37 -0.87 -71.00	58.63 0.40 -53.21	62.17 -0.47 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.86	91.49 -0.68 -101.33	122.32 -1.21 -138.73	74.16 -1.11 -87.72	66.50 -1.49 -84.99	61.47 -0.91 -72.47	59.31 0.19 -57.13	62.08 -1.18 -75.69	60.17 -1.03 -72.00	63.22 -0.90 -73.45	55.67 -0.25 -58.38	65.45 -1.33 -81.20	77.18 -1.43 -94.71	74.27 0.30 -70.26	75.70 3.65 -27.61	88.21 1.87 -60.81	75.21 0.33 -70.72	60.07 -0.87 -71.65
MUNSVILLE_WIND_PWR 323609	38.12 2.11 -13.57	19.48 -1.00 -32.12	19.07 -0.94 -30.78	27.32 0.42 -21.88	22.56 -0.56 -29.13	37.03 -0.32 -41.38	74.98 0.14 -74.02	81.48 -0.97 -91.61	40.52 -1.39 -57.12	22.63 -0.99 -36.07	17.51 -1.27 -35.77	19.49 -0.76 -30.34	25.68 0.15 -23.54	18.05 -0.95 -31.43	17.99 -0.81 -29.59	19.98 -0.67 -29.98	21.38 -0.15 -24.00	17.70 -1.05 -33.15	21.34 -1.35 -38.79	33.23 0.41 -29.13	60.43 4.60 -11.40	53.46 2.74 -25.19	33.90 0.45 -29.30	17.89 -1.09 -29.68
N SALMON___HYD 24042	21.94 -0.51 0.00	-11.58 0.06 0.00	-10.67 0.10 0.00	4.91 -0.11 0.00	-5.93 0.08 0.00	-4.09 -0.07 0.00	-20.63 -0.07 21.39	-9.02 0.14 0.00	-15.25 -0.06 0.00	-12.31 0.14 0.00	-16.89 0.10 0.00	-9.88 0.22 0.00	1.94 -0.05 0.00	-12.16 0.28 0.00	-10.51 0.28 0.00	-9.08 0.24 0.00	-2.42 0.05 0.00	-14.15 0.27 0.00	-15.97 0.13 0.00	3.54 -0.15 0.00	43.93 -0.50 0.00	25.39 -0.14 0.00	4.13 -0.03 0.00	-10.62 0.08 0.00
N.E._GEN_SANDY PD 24062	58.38 0.87 -35.08	66.10 -0.54 -78.28	64.95 -0.50 -76.21	64.31 0.22 -59.08	65.43 -0.24 -71.68	85.42 -0.16 -89.61	115.90 0.04 -115.03	108.57 -0.43 -118.16	115.78 -0.62 -131.60	68.71 -0.49 -81.65	72.36 -0.76 -90.12	73.15 -0.44 -83.68	62.68 0.09 -60.60	66.40 -0.58 -79.42	64.06 -0.49 -75.34	64.44 -0.43 -74.19	61.03 -0.10 -63.60	68.32 -0.61 -83.34	83.53 -0.69 -100.33	85.60 0.14 -81.76	84.60 1.83 -38.34	96.79 1.10 -70.16	86.07 0.18 -81.74	71.61 -0.49 -82.80
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	56.22 1.70 -32.07	59.23 -0.90 -71.77	57.50 -0.82 -69.09	57.18 0.37 -51.79	60.33 -0.44 -66.79	68.09 -0.32 -72.43	103.81 0.02 -102.96	88.74 -0.66 -98.56	118.68 -1.13 -135.01	71.87 -1.00 -85.32	64.39 -1.34 -82.73	59.67 -0.81 -70.58	57.78 0.17 -55.61	60.16 -1.08 -73.68	58.32 -0.96 -70.08	61.30 -0.85 -71.47	54.14 -0.23 -56.84	63.36 -1.25 -79.03	74.73 -1.36 -92.20	72.40 0.27 -68.43	74.73 3.41 -26.88	86.54 1.78 -59.22	73.35 0.31 -68.88	58.26 -0.82 -69.78
NARROWS_GT1_1 24228	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT1_2 24229	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT1_3 24230	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT1_4 24231	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT1_5 24232	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT1_6 24233	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT1_7 24234	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT1_8 24235	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT2_1 24236	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT2_2 24237	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65

NARROWS_GT2_3 24238	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT2_4 24239	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT2_5 24240	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT2_6 24241	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT2_7 24242	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NARROWS_GT2_8 24243	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	59.45 1.42 -35.58	67.17 -0.77 -79.58	65.23 -0.71 -76.71	63.08 0.33 -57.73	67.51 -0.39 -73.92	76.52 -0.26 -80.81	115.48 0.07 -114.58	101.37 -0.64 -111.17	133.66 -0.99 -149.85	80.07 -0.79 -93.30	73.69 -1.05 -91.75	68.20 -0.60 -78.90	63.63 0.11 -61.52	68.25 -0.71 -81.41	66.00 -0.61 -77.41	68.78 -0.53 -78.63	60.52 -0.13 -63.13	71.90 -0.82 -87.14	84.97 -0.97 -102.05	80.59 0.24 -76.65	77.26 2.85 -29.98	93.39 1.61 -66.25	81.47 0.26 -77.05	66.69 -0.66 -78.06
NEG CAPITAL___MECHNVIL 23645	67.24 0.97 -43.83	85.67 -0.59 -97.90	83.34 -0.55 -94.65	77.16 0.25 -71.89	84.26 -0.28 -90.56	96.47 -0.19 -100.69	143.15 0.07 -142.25	131.73 -0.57 -141.45	168.56 -0.78 -184.53	96.73 -0.52 -109.70	93.89 -0.79 -111.67	88.06 -0.43 -98.58	77.15 0.08 -75.08	86.11 -0.51 -99.06	82.92 -0.42 -94.13	85.02 -0.36 -94.71	75.03 -0.08 -77.59	90.34 -0.65 -105.39	107.54 -0.82 -124.47	99.83 0.19 -95.94	84.11 2.44 -37.24	109.81 1.51 -82.77	100.65 0.22 -96.28	86.31 -0.53 -97.54
NEG CENTRAL_HIGH_ACRES 23767	26.97 -0.08 -4.61	-5.79 0.01 -5.83	-4.66 0.00 -6.11	12.89 -0.01 -7.89	1.15 -0.02 -7.18	3.92 -0.01 -7.95	19.13 0.03 -18.27	10.68 -0.04 -19.89	5.29 0.00 -20.49	-0.56 -0.03 -11.92	-5.98 -0.02 -11.04	0.71 0.00 -10.81	10.71 -0.01 -8.72	-1.71 0.00 -10.73	-0.01 0.01 -10.77	1.77 0.06 -11.03	6.46 0.02 -8.90	-2.17 0.05 -12.19	-1.73 0.01 -14.37	14.53 0.02 -10.81	48.43 -0.24 -4.23	34.69 -0.20 -9.35	15.00 -0.03 -10.88	0.34 0.02 -11.02
NEG CENTRAL___DRP 24199	28.75 0.74 -5.57	0.48 -0.33 -12.45	0.89 -0.35 -12.00	14.22 0.16 -9.04	5.33 -0.22 -11.56	9.45 -0.11 -13.58	20.60 0.05 -19.72	13.10 -0.37 -22.63	8.11 -0.49 -23.81	2.07 -0.38 -14.90	-2.83 -0.50 -14.67	2.26 -0.30 -12.65	11.91 0.06 -9.86	0.22 -0.37 -13.03	1.20 -0.32 -12.31	2.88 -0.24 -12.45	7.48 -0.05 -9.99	-1.05 -0.41 -13.78	-0.51 -0.53 -16.13	15.96 0.14 -12.11	50.68 1.50 -4.74	36.84 0.83 -10.48	16.47 0.12 -12.19	1.33 -0.32 -12.34
NEG CENTRAL___INDECK 23768	32.40 1.66 -8.30	16.78 -0.85 -29.27	15.47 -0.84 -27.08	17.93 0.38 -12.54	16.44 -0.50 -22.97	24.15 -0.30 -28.48	35.76 0.08 -34.84	23.31 -0.75 -33.22	17.39 -0.97 -33.56	9.89 -0.76 -23.10	6.38 -0.99 -24.37	7.25 -0.59 -17.94	15.43 0.10 -13.34	6.37 -0.68 -19.48	5.58 -0.57 -16.95	7.08 -0.44 -16.84	10.85 -0.08 -13.40	3.51 -0.71 -18.64	4.67 -0.90 -21.67	20.26 0.29 -16.26	61.79 3.29 -14.07	45.26 1.83 -17.90	20.71 0.28 -16.27	5.00 -0.77 -16.47
NEG CENTRAL___SENECA 23627	29.47 0.97 -6.06	-0.27 -0.44 -11.81	0.35 -0.46 -11.57	15.23 0.21 -10.00	5.35 -0.28 -11.65	9.48 -0.14 -13.64	23.72 0.07 -22.83	16.19 -0.48 -25.83	10.28 -0.67 -26.14	3.04 -0.52 -16.01	-2.19 -0.68 -15.48	3.36 -0.40 -13.86	12.99 0.08 -10.92	1.18 -0.50 -14.12	2.37 -0.44 -13.60	4.16 -0.34 -13.82	8.55 -0.06 -11.08	0.28 -0.54 -15.24	1.07 -0.70 -17.87	17.32 0.18 -13.43	51.64 1.95 -5.26	38.24 1.09 -11.62	17.84 0.16 -13.51	2.57 -0.42 -13.69
NEG CENTRAL___STATE_STREET 24147	28.68 0.80 -5.44	0.13 -0.38 -12.16	0.56 -0.40 -11.72	14.02 0.18 -8.83	5.04 -0.24 -11.29	9.06 -0.11 -13.19	19.78 0.05 -18.90	12.20 -0.38 -21.74	7.60 -0.48 -23.28	1.75 -0.38 -14.58	-3.14 -0.49 -14.35	1.98 -0.29 -12.37	11.69 0.05 -9.65	-0.06 -0.36 -12.74	0.92 -0.32 -12.03	2.58 -0.25 -12.16	7.23 -0.06 -9.76	-1.42 -0.47 -13.47	-0.92 -0.59 -15.77	15.70 0.16 -11.85	50.78 1.71 -4.64	36.70 0.93 -10.24	16.21 0.14 -11.91	0.99 -0.37 -12.07
NEG MILLWOOD___DRP 24198	57.68 1.90 -33.34	61.98 -0.98 -74.60	60.15 -0.90 -71.82	59.30 0.41 -53.86	62.90 -0.49 -69.41	71.00 -0.34 -75.36	108.01 0.04 -107.14	92.83 -0.77 -102.76	123.83 -1.31 -140.34	74.93 -1.15 -88.53	67.43 -1.55 -85.97	62.39 -0.93 -73.41	59.95 0.19 -57.77	62.94 -1.16 -76.54	61.00 -1.01 -72.80	64.02 -0.89 -74.23	56.38 -0.24 -59.08	66.33 -1.34 -82.08	78.24 -1.46 -95.80	75.22 0.32 -71.20	76.23 3.84 -27.96	89.17 2.03 -61.61	76.17 0.34 -71.66	61.00 -0.89 -72.60
NEG NORTH_FLCN_SEA 23793	21.89 -0.54 0.00	-11.62 0.02 0.00	-10.70 0.06 0.00	4.92 -0.10 0.00	-5.93 0.08 0.00	-4.17 -0.14 0.00	0.72 -0.11 0.00	-8.93 0.23 0.00	-15.31 -0.11 0.00	-12.24 0.20 0.00	-16.88 0.12 0.00	-9.79 0.31 0.00	1.93 -0.07 0.00	-12.04 0.39 0.00	-10.41 0.39 0.00	-8.97 0.36 0.00	-2.39 0.08 0.00	-14.09 0.33 0.00	-16.00 0.10 0.00	3.50 -0.20 0.00	43.88 -0.56 0.00	25.41 -0.13 0.00	4.13 -0.03 0.00	-10.65 0.05 0.00

NEG NORTH_KES_CHATEGAY 23792	21.76 -0.68 0.00	-11.53 0.10 0.00	-10.63 0.13 0.00	4.88 -0.13 0.00	-5.90 0.11 0.00	-4.11 -0.09 0.00	-5.49 -0.10 6.22	-8.91 0.25 0.00	-15.14 0.06 0.00	-12.16 0.29 0.00	-16.72 0.28 0.00	-9.75 0.34 0.00	1.92 -0.08 0.00	-11.99 0.44 0.00	-10.37 0.42 0.00	-8.96 0.37 0.00	-2.39 0.08 0.00	-14.00 0.41 0.00	-15.85 0.25 0.00	3.49 -0.21 0.00	43.54 -0.90 0.00	25.19 -0.35 0.00	4.11 -0.06 0.00	-10.59 0.11 0.00
NEG NORTH___ALICE_FALLS 23915	21.94 -0.50 0.00	-11.63 0.01 0.00	-10.72 0.05 0.00	4.92 -0.10 0.00	-5.94 0.07 0.00	-4.17 -0.15 0.00	-0.83 -0.10 1.56	-8.96 0.20 0.00	-15.33 -0.12 0.00	-12.26 0.18 0.00	-16.88 0.12 0.00	-9.80 0.30 0.00	1.93 -0.07 0.00	-12.05 0.39 0.00	-10.41 0.38 0.00	-8.98 0.35 0.00	-2.39 0.08 0.00	-14.10 0.32 0.00	-16.02 0.08 0.00	3.51 -0.19 0.00	43.98 -0.45 0.00	25.46 -0.07 0.00	4.14 -0.02 0.00	-10.67 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	21.94 -0.50 0.00	-11.63 0.01 0.00	-10.72 0.05 0.00	4.92 -0.10 0.00	-5.94 0.07 0.00	-4.17 -0.15 0.00	-0.83 -0.10 1.56	-8.96 0.20 0.00	-15.33 -0.12 0.00	-12.26 0.18 0.00	-16.88 0.12 0.00	-9.80 0.30 0.00	1.93 -0.07 0.00	-12.05 0.39 0.00	-10.41 0.38 0.00	-8.98 0.35 0.00	-2.39 0.08 0.00	-14.10 0.32 0.00	-16.02 0.08 0.00	3.51 -0.19 0.00	43.98 -0.45 0.00	25.46 -0.07 0.00	4.14 -0.02 0.00	-10.67 0.04 0.00
NEG NORTH___PLATTSBURG 23628	21.94 -0.50 0.00	-11.63 0.01 0.00	-10.72 0.05 0.00	4.92 -0.10 0.00	-5.94 0.07 0.00	-4.17 -0.15 0.00	-0.83 -0.10 1.56	-8.96 0.20 0.00	-15.33 -0.12 0.00	-12.26 0.18 0.00	-16.88 0.12 0.00	-9.80 0.30 0.00	1.93 -0.07 0.00	-12.05 0.39 0.00	-10.41 0.38 0.00	-8.98 0.35 0.00	-2.39 0.08 0.00	-14.10 0.32 0.00	-16.02 0.08 0.00	3.51 -0.19 0.00	43.98 -0.45 0.00	25.46 -0.07 0.00	4.14 -0.02 0.00	-10.67 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	30.28 0.44 -7.40	17.63 -0.33 -29.60	16.05 -0.34 -27.15	16.00 0.12 -10.86	16.11 -0.22 -22.35	23.58 -0.12 -27.73	21.40 0.03 -20.55	16.65 -0.22 -26.03	13.45 -0.29 -28.94	8.09 -0.32 -20.85	5.09 -0.46 -22.54	4.94 -0.26 -15.29	13.07 0.03 -11.05	4.29 -0.35 -17.08	3.53 -0.28 -14.60	4.84 -0.18 -14.35	8.51 -0.02 -11.00	1.01 -0.21 -15.64	1.61 -0.29 -18.00	17.15 0.06 -13.39	41.11 0.21 3.53	32.74 0.00 -7.21	17.74 0.00 -13.58	2.86 -0.21 -13.77
NEG WEST___LANCASTR 23811	31.72 1.35 -7.93	16.98 -0.75 -29.37	15.58 -0.74 -27.08	17.18 0.31 -11.85	16.23 -0.45 -22.69	24.01 -0.27 -28.30	50.85 0.07 -49.95	23.94 -0.63 -33.74	16.20 -0.97 -32.38	8.99 -0.87 -22.31	5.50 -1.20 -23.70	5.83 -0.71 -16.63	14.62 0.12 -12.52	5.22 -0.88 -18.54	4.57 -0.73 -16.10	5.96 -0.56 -15.84	9.49 -0.11 -12.07	1.81 -0.85 -17.07	2.85 -1.01 -19.97	18.83 0.23 -14.91	82.60 2.25 -35.92	54.83 1.19 -28.10	19.09 0.18 -14.75	3.62 -0.64 -14.96
NEG_PENN_ALLEGHNY 23528	37.68 1.27 -13.98	21.54 -0.57 -33.75	20.91 -0.59 -32.26	27.72 0.28 -22.43	24.01 -0.35 -30.39	34.95 -0.18 -39.15	66.18 0.05 -65.30	63.67 -0.54 -73.37	42.62 -0.83 -58.64	23.90 -0.67 -37.03	18.91 -0.92 -36.82	20.47 -0.55 -31.11	26.39 0.11 -24.28	19.28 -0.72 -32.43	18.80 -0.65 -30.24	20.76 -0.54 -30.63	21.98 -0.11 -24.57	18.68 -0.78 -33.87	22.75 -0.91 -39.75	33.98 0.21 -30.07	62.87 2.44 -16.00	54.80 1.40 -27.87	34.49 0.22 -30.11	19.19 -0.54 -30.43
NEG___GEN_MONROE 24207	29.75 0.89 -6.42	19.32 -0.53 -31.49	17.27 -0.50 -28.53	14.15 0.21 -8.92	16.19 -0.29 -22.50	23.99 -0.19 -28.21	18.35 0.06 -17.46	11.27 -0.41 -20.84	8.48 -0.60 -24.28	5.72 -0.54 -18.72	3.29 -0.77 -21.06	2.68 -0.43 -13.20	11.23 0.07 -9.17	2.23 -0.50 -15.17	0.77 -0.41 -11.97	2.02 -0.30 -11.64	6.84 -0.07 -9.38	-1.54 -0.44 -13.32	-1.39 -0.55 -15.26	15.19 0.15 -11.35	46.50 1.34 -0.72	34.10 0.61 -7.96	15.71 0.09 -11.46	0.51 -0.40 -11.61
NEPA___ENERGY 23901	31.98 1.45 -8.09	16.94 -0.81 -29.38	15.57 -0.79 -27.12	17.50 0.34 -12.15	16.34 -0.49 -22.84	24.18 -0.29 -28.50	56.06 0.07 -55.16	25.53 -0.67 -35.36	17.05 -1.03 -33.28	9.37 -0.88 -22.70	5.80 -1.22 -24.02	5.03 -0.74 -15.86	15.02 0.13 -12.90	5.57 -0.94 -18.95	4.94 -0.79 -16.53	6.34 -0.61 -16.28	9.82 -0.12 -12.41	2.23 -0.91 -17.55	3.42 -1.08 -20.60	19.33 0.22 -15.42	88.87 2.31 -42.13	58.26 1.18 -31.54	19.53 0.18 -15.19	4.06 -0.64 -15.41
NEVERSINK___HYD 23608	53.54 1.34 -29.76	54.24 -0.69 -66.56	52.72 -0.63 -64.11	53.44 0.29 -48.14	55.53 -0.36 -61.90	63.00 -0.24 -67.26	96.30 0.03 -95.43	81.91 -0.54 -91.62	109.24 -0.87 -125.31	65.66 -0.71 -78.82	59.07 -0.96 -77.03	55.81 -0.62 -66.52	54.33 0.13 -52.20	55.83 -0.86 -69.13	54.21 -0.74 -65.74	56.90 -0.66 -66.89	50.04 -0.17 -52.68	57.61 -1.02 -73.05	68.03 -1.21 -85.34	67.61 0.29 -63.62	73.15 3.43 -25.29	83.20 1.85 -55.82	69.40 0.31 -64.93	54.29 -0.78 -65.77
NEWTON___FALLS_HYD 23847	22.43 -0.76 -0.75	-9.57 0.38 -1.69	-8.78 0.35 -1.63	6.06 -0.18 -1.23	-4.23 0.22 -1.57	-2.14 0.15 -1.73	-41.68 -0.03 42.48	-8.51 0.21 -0.44	-13.38 0.33 -1.48	-10.27 0.31 -1.86	-14.63 0.54 -1.83	-9.08 0.39 -0.62	1.91 -0.08 0.00	-11.91 0.53 0.00	-10.30 0.50 0.00	-7.71 0.43 -1.19	-0.90 0.11 -1.46	-11.76 0.64 -2.01	-13.13 0.62 -2.36	5.36 -0.10 -1.77	43.91 -1.21 -0.69	26.34 -0.73 -1.53	5.80 -0.14 -1.78	-8.46 0.44 -1.80
NIAGARA_115E_LBMP 323715	30.04 0.07 -7.54	17.63 -0.11 -29.38	16.09 -0.14 -26.99	16.18 0.03 -11.13	16.22 -0.11 -22.35	23.58 -0.03 -27.64	18.36 0.00 -17.53	16.57 -0.07 -25.80	14.16 -0.04 -29.39	8.58 -0.08 -21.12	5.60 -0.13 -22.74	5.41 -0.08 -15.58	13.23 0.00 -11.24	4.75 -0.12 -17.31	4.07 -0.08 -14.94	5.38 0.00 -14.71	8.81 0.03 -11.24	1.56 0.05 -15.93	2.06 0.01 -18.16	16.96 -0.01 -13.27	31.23 -0.49 12.72	27.90 -0.42 -2.79	17.73 -0.08 -13.65	3.21 -0.01 -13.92
NIAGARA_115W_LBMP 323714	29.94 0.00 -7.50	17.50 -0.11 -29.25	15.98 -0.15 -26.90	16.18 0.02 -11.14	16.15 -0.13 -22.30	23.49 -0.06 -27.57	18.40 0.02 -17.55	16.65 -0.02 -25.83	14.27 0.04 -29.43	8.53 -0.06 -21.03	5.51 -0.11 -22.62	5.39 -0.06 -15.54	13.25 -0.01 -11.27	4.73 -0.10 -17.26	4.05 -0.06 -14.90	5.35 0.02 -14.66	8.66 0.03 -11.09	1.42 0.06 -15.78	1.99 0.03 -18.06	16.89 -0.01 -13.20	31.00 -0.75 12.68	27.81 -0.55 -2.83	17.54 -0.09 -13.47	3.02 0.00 -13.72
NIAGARA_230_LBMP 323716	30.23 0.30 -7.48	17.22 -0.27 -29.12	15.71 -0.28 -26.76	16.17 0.10 -11.06	15.96 -0.19 -22.17	23.33 -0.11 -27.46	18.41 0.03 -17.54	17.33 -0.13 -26.63	14.05 -0.15 -29.41	8.32 -0.24 -21.01	5.23 -0.37 -22.60	5.22 -0.21 -15.52	13.26 0.02 -11.25	4.51 -0.29 -17.24	3.85 -0.23 -14.87	5.15 -0.13 -14.61	8.60 -0.01 -11.08	1.11 -0.16 -15.69	1.66 -0.21 -17.97	16.91 0.03 -13.18	40.43 -0.20 3.81	32.51 -0.21 -7.19	17.59 -0.02 -13.45	2.85 -0.16 -13.70
NIAGARA____ 23760	30.06 0.10 -7.52	17.59 -0.11 -29.34	16.06 -0.14 -26.97	16.18 0.03 -11.14	16.20 -0.12 -22.34	23.57 -0.02 -27.62	18.39 0.02 -17.54	17.05 -0.08 -26.29	14.15 -0.06 -29.41	8.51 -0.11 -21.08	5.52 -0.17 -22.68	5.38 -0.09 -15.56	13.25 0.00 -11.25	4.72 -0.13 -17.29	4.05 -0.08 -14.92	5.36 0.00 -14.69	8.74 0.03 -11.18	1.49 0.04 -15.87	2.00 -0.01 -18.12	16.95 0.02 -13.23	36.62 -0.37 7.45	30.51 -0.34 -5.32	17.65 -0.06 -13.56	3.12 -0.02 -13.84

NINE_MILE_1 23575	24.73 -0.39 -2.68	-5.43 0.21 -5.99	-4.79 0.19 -5.78	9.28 -0.09 -4.35	-0.35 0.10 -5.57	2.20 0.07 -6.14	9.63 0.00 -8.81	-0.23 0.14 -8.79	-3.44 0.27 -11.49	-5.02 0.22 -7.21	-9.61 0.30 -7.09	-3.80 0.18 -6.11	6.72 -0.04 -4.77	-5.92 0.22 -6.30	-4.65 0.20 -5.95	-3.13 0.18 -6.01	2.42 0.05 -4.83	-7.47 0.27 -6.67	-8.01 0.28 -7.82	9.51 -0.05 -5.87	45.96 -0.77 -2.30	30.15 -0.45 -5.08	9.99 -0.08 -5.91	-4.53 0.19 -5.98
NINE_MILE_2 23744	24.73 -0.39 -2.68	-5.44 0.21 -5.98	-4.81 0.19 -5.77	9.27 -0.09 -4.34	-0.36 0.10 -5.56	2.19 0.08 -6.13	9.62 0.00 -8.79	-0.24 0.14 -8.78	-3.46 0.27 -11.47	-5.04 0.22 -7.19	-9.62 0.30 -7.08	-3.81 0.18 -6.10	6.71 -0.04 -4.76	-5.93 0.22 -6.28	-4.66 0.20 -5.93	-3.15 0.18 -6.00	2.41 0.05 -4.82	-7.49 0.26 -6.66	-8.03 0.28 -7.80	9.50 -0.05 -5.86	45.96 -0.76 -2.29	30.14 -0.46 -5.07	9.97 -0.08 -5.89	-4.54 0.19 -5.97
NM_CAPITAL___DRP 24208	65.03 0.86 -41.73	81.05 -0.53 -93.22	78.87 -0.49 -90.12	73.68 0.22 -68.44	79.97 -0.24 -86.23	91.66 -0.16 -95.84	136.25 0.04 -135.38	124.97 -0.42 -134.56	160.18 -0.60 -175.98	92.95 -0.45 -105.85	89.82 -0.68 -107.51	84.28 -0.39 -94.75	74.33 0.06 -72.27	82.52 -0.41 -95.37	79.50 -0.34 -90.63	81.63 -0.29 -91.24	72.11 -0.06 -74.64	86.66 -0.43 -101.51	103.19 -0.52 -119.81	96.00 0.11 -92.19	81.70 1.47 -35.80	106.00 0.92 -79.55	96.83 0.14 -92.53	82.66 -0.37 -93.73
NM_CENTRAL___DRP 24181	26.31 0.13 -3.74	-3.33 -0.05 -8.36	-2.77 -0.06 -8.05	11.11 0.02 -6.07	1.70 -0.04 -7.76	4.83 -0.01 -8.86	12.20 0.02 -11.35	5.11 -0.07 -14.34	1.33 -0.07 -16.61	-2.09 -0.06 -10.42	-6.82 -0.08 -10.26	-1.30 -0.05 -8.84	8.90 0.01 -6.90	-3.44 -0.06 -9.07	-2.43 -0.06 -8.43	-0.97 -0.04 -8.40	4.28 0.00 -6.75	-5.18 -0.08 -9.31	-5.31 -0.12 -10.91	11.93 0.04 -8.19	47.95 0.31 -3.21	32.78 0.16 -7.08	12.42 0.02 -8.24	-2.41 -0.05 -8.35
NM_FRONTIER___DRP 24179	29.94 0.00 -7.50	17.50 -0.11 -29.25	15.98 -0.15 -26.90	16.18 0.02 -11.14	16.15 -0.13 -22.30	23.49 -0.06 -27.57	18.40 0.02 -17.55	16.65 -0.02 -25.83	14.27 0.04 -29.43	8.53 -0.06 -21.03	5.51 -0.11 -22.62	5.39 -0.06 -15.54	13.25 -0.01 -11.27	4.73 -0.10 -17.26	4.05 -0.06 -14.90	5.35 0.02 -14.66	8.66 0.03 -11.09	1.42 0.06 -15.78	1.99 0.03 -18.06	16.89 -0.01 -13.20	31.00 -0.75 12.68	27.81 -0.55 -2.83	17.54 -0.09 -13.47	3.02 0.00 -13.72
NM_ST_REGIS___HYD 24053	21.49 -0.95 0.00	-11.27 0.36 0.00	-10.38 0.39 0.00	4.81 -0.21 0.00	-5.78 0.24 0.00	-3.90 0.12 0.00	-56.24 -0.05 57.01	-8.84 0.32 0.00	-14.79 0.41 0.00	-12.03 0.42 0.00	-16.43 0.57 0.00	-9.68 0.41 0.00	1.92 -0.08 0.00	-11.97 0.47 0.00	-10.36 0.43 0.00	-8.95 0.37 0.00	-2.38 0.09 0.00	-13.85 0.56 0.00	-15.55 0.55 0.00	3.51 -0.18 0.00	42.91 -1.52 0.00	24.75 -0.79 0.00	4.02 -0.13 0.00	-10.30 0.40 0.00
NORTHPORT___1 23551	57.63 2.22 -32.97	61.08 -1.05 -73.76	59.26 -0.99 -71.01	58.66 0.43 -53.22	62.12 -0.52 -68.66	70.08 -0.35 -74.45	106.74 0.04 -105.87	91.34 -0.84 -101.34	142.08 -1.35 -158.63	82.18 -1.29 -95.92	132.97 -1.73 -151.71	64.90 -1.02 -76.01	59.33 0.21 -57.14	62.00 -1.27 -75.70	60.14 -1.07 -72.01	63.23 -0.90 -73.45	55.69 -0.23 -58.39	65.53 -1.27 -81.21	77.36 -1.26 -94.72	74.28 0.31 -70.27	75.78 3.74 -27.61	88.18 1.83 -60.81	75.29 0.40 -70.73	60.58 -1.08 -72.36
NORTHPORT___2 23552	57.63 2.22 -32.97	61.08 -1.05 -73.76	59.26 -0.99 -71.01	58.66 0.43 -53.22	62.12 -0.52 -68.66	70.08 -0.35 -74.45	106.74 0.04 -105.87	91.34 -0.84 -101.34	142.08 -1.35 -158.63	82.18 -1.29 -95.92	132.97 -1.73 -151.71	64.90 -1.02 -76.01	59.33 0.21 -57.14	62.00 -1.27 -75.70	60.14 -1.07 -72.01	63.23 -0.90 -73.45	55.69 -0.23 -58.39	65.53 -1.27 -81.21	77.36 -1.26 -94.72	74.28 0.31 -70.27	75.78 3.74 -27.61	88.18 1.83 -60.81	75.29 0.40 -70.73	60.58 -1.08 -72.36
NORTHPORT___3 23553	57.64 2.23 -32.97	61.02 -1.10 -73.76	59.22 -1.03 -71.01	58.68 0.45 -53.22	62.10 -0.54 -68.66	70.06 -0.36 -74.45	106.75 0.05 -105.87	91.30 -0.88 -101.34	142.00 -1.42 -158.63	82.12 -1.34 -95.92	132.87 -1.83 -151.71	64.89 -1.03 -76.01	59.34 0.21 -57.14	61.99 -1.28 -75.70	60.13 -1.08 -72.01	63.22 -0.90 -73.45	55.70 -0.22 -58.39	65.56 -1.24 -81.21	77.36 -1.27 -94.72	74.28 0.31 -70.27	75.74 3.70 -27.61	88.24 1.90 -60.81	75.28 0.39 -70.73	60.60 -1.06 -72.36
NORTHPORT___4 23650	57.64 2.23 -32.97	61.02 -1.10 -73.76	59.22 -1.03 -71.01	58.68 0.45 -53.22	62.10 -0.54 -68.66	70.06 -0.36 -74.45	106.75 0.05 -105.87	91.30 -0.88 -101.34	142.00 -1.42 -158.63	82.12 -1.34 -95.92	132.87 -1.83 -151.71	64.89 -1.03 -76.01	59.34 0.21 -57.14	61.99 -1.28 -75.70	60.13 -1.08 -72.01	63.22 -0.90 -73.45	55.70 -0.22 -58.39	65.56 -1.24 -81.21	77.36 -1.27 -94.72	74.28 0.31 -70.27	75.74 3.70 -27.61	88.24 1.90 -60.81	75.28 0.39 -70.73	60.60 -1.06 -72.36
NORTHPORT___IC 23718	57.63 2.22 -32.97	61.08 -1.05 -73.76	59.26 -0.99 -71.01	58.66 0.43 -53.22	62.12 -0.52 -68.66	70.08 -0.35 -74.45	106.74 0.04 -105.87	91.34 -0.84 -101.34	142.08 -1.35 -158.63	82.18 -1.29 -95.92	132.97 -1.73 -151.71	64.90 -1.02 -76.01	59.33 0.21 -57.14	62.00 -1.27 -75.70	60.14 -1.07 -72.01	63.23 -0.90 -73.45	55.69 -0.23 -58.39	65.53 -1.27 -81.21	77.36 -1.26 -94.72	74.28 0.31 -70.27	75.78 3.74 -27.61	88.18 1.83 -60.81	75.29 0.40 -70.73	60.58 -1.08 -72.36
NPX_GEN_1385_PROXY 323591	57.40 1.99 -32.97	61.26 -0.87 -73.76	59.39 -0.86 -71.01	58.57 0.33 -53.22	62.21 -0.43 -68.66	70.96 -0.27 -75.26	106.72 0.02 -105.87	91.48 -0.70 -101.34	142.42 -1.01 -158.63	82.47 -0.99 -95.92	-141.07 -1.30 122.77	65.09 -0.82 -76.01	59.29 0.16 -57.14	62.29 -0.98 -75.70	60.39 -0.82 -72.01	63.45 -0.68 -73.45	55.75 -0.17 -58.39	65.78 -1.01 -81.21	77.65 -0.97 -94.72	63.85 0.23 -59.92	74.99 2.95 -27.61	87.59 1.25 -60.81	75.25 0.34 -70.75	60.71 -0.94 -72.36
NPX_GEN_CSC 323557	57.17 1.77 -32.97	61.25 -0.87 -73.76	59.43 -0.81 -71.01	58.58 0.35 -53.22	62.22 -0.42 -68.66	70.94 -0.29 -75.26	106.75 0.05 -105.87	91.35 -0.83 -101.34	142.06 -1.37 -158.63	81.93 -1.54 -95.92	132.67 -2.03 -151.71	65.02 -0.90 -76.01	59.32 0.19 -57.14	62.12 -1.15 -75.70	60.24 -0.97 -72.01	63.33 -0.80 -73.45	55.72 -0.20 -58.39	65.61 -1.19 -81.21	77.43 -1.20 -94.72	74.30 0.33 -70.27	75.85 3.80 -27.61	88.22 1.87 -60.81	75.31 0.40 -70.75	60.59 -1.06 -72.36
NSINS_S_GLNS_FALLS 23858	67.38 0.57 -44.37	87.08 -0.40 -99.12	84.69 -0.36 -95.81	77.92 0.17 -72.73	85.50 -0.19 -91.71	97.71 -0.13 -101.86	144.86 0.09 -143.94	133.28 -0.49 -142.92	171.32 -0.64 -187.15	100.28 -0.36 -113.09	97.06 -0.56 -114.63	90.51 -0.29 -100.89	79.11 0.05 -77.06	88.97 -0.31 -101.72	85.63 -0.24 -96.67	87.84 -0.21 -97.38	77.06 -0.04 -79.57	93.41 -0.48 -108.31	110.97 -0.69 -127.77	102.04 0.17 -98.17	84.67 2.10 -38.14	111.60 1.35 -84.72	102.87 0.17 -98.54	88.74 -0.38 -99.82
NUCOR_STEEL___DRP 24197	28.23 0.59 -5.20	-0.28 -0.28 -11.64	0.16 -0.30 -11.22	13.59 0.13 -8.45	4.62 -0.17 -10.80	8.48 -0.07 -12.58	18.72 0.04 -17.85	11.13 -0.29 -20.58	6.76 -0.34 -22.31	1.26 -0.26 -13.97	-3.58 -0.33 -13.75	1.57 -0.19 -11.86	11.27 0.04 -9.25	-0.48 -0.24 -12.20	0.51 -0.21 -11.52	2.15 -0.17 -11.64	6.84 -0.04 -9.35	-1.85 -0.34 -12.90	-1.43 -0.44 -15.10	15.17 0.12 -11.35	50.16 1.28 -4.44	36.04 0.69 -9.81	15.68 0.10 -11.41	0.58 -0.28 -11.56

NYISO_LBMP_REFERENCE 24008	22.44 0.00 0.00	-11.63 0.00 0.00	-10.76 0.00 0.00	5.02 0.00 0.00	-6.02 0.00 0.00	-4.02 0.00 0.00	0.83 0.00 0.00	-9.16 0.00 0.00	-15.20 0.00 0.00	-12.45 0.00 0.00	-17.00 0.00 0.00	-10.10 0.00 0.00	1.99 0.00 0.00	-12.44 0.00 0.00	-10.80 0.00 0.00	-9.33 0.00 0.00	-2.47 0.00 0.00	-14.41 0.00 0.00	-16.10 0.00 0.00	3.70 0.00 0.00	44.43 0.00 0.00	25.53 0.00 0.00	4.16 0.00 0.00	-10.70 0.00 0.00
NYPA_BRENTWD____GT 24164	57.60 2.19 -32.97	61.03 -1.10 -73.76	59.22 -1.03 -71.01	58.68 0.45 -53.22	62.10 -0.54 -68.66	70.06 -0.36 -74.45	106.72 0.03 -105.87	91.34 -0.84 -101.34	142.03 -1.40 -158.63	82.12 -1.35 -95.92	132.89 -1.82 -151.71	64.80 -1.12 -76.01	59.36 0.23 -57.14	61.86 -1.40 -75.70	60.02 -1.19 -72.01	63.13 -1.00 -73.45	55.67 -0.25 -58.39	65.34 -1.45 -81.21	77.26 -1.37 -94.72	74.32 0.35 -70.27	76.17 4.13 -27.61	88.40 2.06 -60.81	75.36 0.46 -70.73	60.43 -1.23 -72.36
NYPA_GOWANUS____GT5 24156	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NYPA_GOWANUS____GT6 24157	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65
NYPA_HARLEM__RVR__GT1 24160	57.14 1.74 -32.96	61.18 -0.93 -73.75	59.41 -0.82 -70.99	58.61 0.38 -53.21	62.20 -0.42 -68.64	70.11 -0.30 -74.44	106.71 0.03 -105.85	91.50 -0.66 -101.32	122.33 -1.19 -138.73	74.16 -1.10 -87.72	66.55 -1.44 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.50 -1.28 -81.19	77.26 -1.35 -94.71	74.24 0.28 -70.26	75.46 3.43 -27.60	88.06 1.74 -60.79	75.18 0.30 -70.72	60.07 -0.88 -71.65
NYPA_HARLEM__RVR__GT2 24161	57.14 1.74 -32.96	61.18 -0.93 -73.75	59.41 -0.82 -70.99	58.61 0.38 -53.21	62.20 -0.42 -68.64	70.11 -0.30 -74.44	106.71 0.03 -105.85	91.50 -0.66 -101.32	122.33 -1.19 -138.73	74.16 -1.10 -87.72	66.55 -1.44 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.50 -1.28 -81.19	77.26 -1.35 -94.71	74.24 0.28 -70.26	75.46 3.43 -27.60	88.06 1.74 -60.79	75.18 0.30 -70.72	60.07 -0.88 -71.65
NYPA_KENT____GT 24152	57.27 1.87 -32.96	61.17 -0.94 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.48 -0.68 -101.32	122.30 -1.23 -138.73	74.11 -1.15 -87.72	66.45 -1.54 -84.99	61.44 -0.93 -72.47	59.32 0.20 -57.13	62.05 -1.21 -75.69	60.14 -1.06 -71.99	63.20 -0.92 -73.44	55.65 -0.26 -58.38	65.42 -1.36 -81.20	77.14 -1.47 -94.71	74.26 0.31 -70.26	75.84 3.80 -27.61	88.27 1.93 -60.80	75.22 0.33 -70.72	60.03 -0.91 -71.65
NYPA_POUCH1____GT 24155	56.99 1.60 -32.95	61.23 -0.89 -73.75	59.41 -0.82 -70.99	58.60 0.38 -53.21	62.19 -0.44 -68.65	70.11 -0.31 -74.44	106.72 0.04 -105.85	91.52 -0.64 -101.32	122.37 -1.16 -138.73	74.17 -1.10 -87.72	66.54 -1.45 -84.99	61.49 -0.88 -72.47	59.31 0.19 -57.13	62.11 -1.14 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.67 -0.25 -58.38	65.49 -1.29 -81.20	77.21 -1.39 -94.71	74.25 0.29 -70.26	75.81 3.77 -27.61	88.32 1.99 -60.80	75.22 0.33 -70.72	60.05 -0.90 -71.65
NYPA_VERNON____GT2 24162	57.28 1.88 -32.96	61.16 -0.96 -73.75	59.35 -0.89 -70.99	58.63 0.41 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.47 -0.69 -101.32	122.28 -1.24 -138.73	74.11 -1.16 -87.72	66.44 -1.55 -84.99	61.43 -0.94 -72.47	59.32 0.20 -57.13	62.04 -1.22 -75.69	60.14 -1.06 -71.99	63.19 -0.93 -73.44	55.65 -0.26 -58.38	65.41 -1.37 -81.20	77.14 -1.47 -94.71	74.27 0.31 -70.26	75.81 3.77 -27.61	88.25 1.91 -60.80	75.22 0.33 -70.72	60.04 -0.91 -71.65
NYPA_VERNON____GT3 24163	57.28 1.88 -32.96	61.16 -0.96 -73.75	59.35 -0.89 -70.99	58.63 0.41 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.47 -0.69 -101.32	122.28 -1.24 -138.73	74.11 -1.16 -87.72	66.44 -1.55 -84.99	61.43 -0.94 -72.47	59.32 0.20 -57.13	62.04 -1.22 -75.69	60.14 -1.06 -71.99	63.19 -0.93 -73.44	55.65 -0.26 -58.38	65.41 -1.37 -81.20	77.14 -1.47 -94.71	74.27 0.31 -70.26	75.81 3.77 -27.61	88.25 1.91 -60.80	75.22 0.33 -70.72	60.04 -0.91 -71.65
NYPA__ASTORIA_CC1 323568	57.25 1.85 -32.96	61.17 -0.95 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.13 -1.13 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.73 3.69 -27.61	88.20 1.87 -60.80	75.21 0.32 -70.72	60.06 -0.89 -71.65
NYPA__ASTORIA_CC2 323569	57.25 1.85 -32.96	61.17 -0.95 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.13 -1.13 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.65 -0.26 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.73 3.69 -27.61	88.20 1.87 -60.80	75.21 0.32 -70.72	60.06 -0.89 -71.65
NYPA__HOLTSVILL 23794	57.42 2.02 -32.97	61.12 -1.01 -73.76	59.31 -0.94 -71.01	58.64 0.41 -53.22	62.15 -0.50 -68.66	70.09 -0.34 -74.45	106.75 0.05 -105.87	91.32 -0.86 -101.34	142.06 -1.37 -158.63	82.07 -1.40 -95.92	132.84 -1.86 -151.71	64.88 -1.03 -76.01	59.34 0.22 -57.14	61.94 -1.32 -75.70	60.09 -1.12 -72.01	63.20 -0.93 -73.45	55.68 -0.23 -58.39	65.44 -1.35 -81.21	77.27 -1.36 -94.72	74.33 0.35 -70.27	76.20 4.16 -27.61	88.42 2.08 -60.81	75.33 0.44 -70.73	60.49 -1.17 -72.36
NYPA__HELLGATE_GT1 24158	57.14 1.74 -32.96	61.19 -0.93 -73.75	59.41 -0.82 -70.99	58.61 0.38 -53.21	62.21 -0.42 -68.65	70.11 -0.30 -74.44	106.71 0.03 -105.85	91.50 -0.66 -101.32	122.33 -1.19 -138.73	74.16 -1.10 -87.72	66.55 -1.44 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.50 -1.28 -81.19	77.26 -1.35 -94.71	74.24 0.28 -70.26	75.47 3.43 -27.60	88.07 1.74 -60.80	75.18 0.30 -70.72	60.07 -0.88 -71.65
NYPA__HELLGATE_GT2 24159	57.14 1.74 -32.96	61.19 -0.93 -73.75	59.41 -0.82 -70.99	58.61 0.38 -53.21	62.21 -0.42 -68.65	70.11 -0.30 -74.44	106.71 0.03 -105.85	91.50 -0.66 -101.32	122.33 -1.19 -138.73	74.16 -1.10 -87.72	66.55 -1.44 -84.99	61.50 -0.87 -72.46	59.32 0.20 -57.13	62.12 -1.13 -75.69	60.20 -1.00 -71.99	63.25 -0.87 -73.44	55.65 -0.26 -58.38	65.50 -1.28 -81.19	77.26 -1.35 -94.71	74.24 0.28 -70.26	75.47 3.43 -27.60	88.07 1.74 -60.80	75.18 0.30 -70.72	60.07 -0.88 -71.65

NYS_BARGE___HYD 23848	30.28 0.46 -7.39	17.70 -0.33 -29.67	16.11 -0.34 -27.21	15.97 0.12 -10.84	16.13 -0.22 -22.37	23.62 -0.12 -27.76	21.84 0.03 -20.98	16.54 -0.24 -25.95	13.36 -0.31 -28.87	8.06 -0.32 -20.83	5.08 -0.46 -22.54	4.91 -0.26 -15.26	13.04 0.03 -11.02	4.27 -0.35 -17.06	3.49 -0.28 -14.56	4.80 -0.18 -14.31	8.51 -0.02 -10.99	1.00 -0.21 -15.62	1.59 -0.28 -17.97	17.14 0.06 -13.38	41.15 0.29 3.58	32.75 0.04 -7.18	17.72 0.00 -13.57	2.85 -0.21 -13.76
OAK_ORCHARD___HYD 24046	29.33 0.51 -6.38	19.62 -0.31 -31.57	17.53 -0.31 -28.60	13.96 0.12 -8.83	16.29 -0.19 -22.50	24.08 -0.12 -28.23	18.19 0.05 -17.32	11.17 -0.27 -20.60	8.49 -0.37 -24.06	5.81 -0.36 -18.61	3.49 -0.49 -20.98	2.71 -0.28 -13.09	11.10 0.04 -9.06	2.28 -0.34 -15.06	0.78 -0.27 -11.85	2.01 -0.18 -11.52	6.79 -0.04 -9.29	-1.51 -0.31 -13.21	-1.37 -0.39 -15.12	15.05 0.10 -11.25	46.13 0.73 -0.97	33.90 0.34 -8.02	15.57 0.06 -11.36	0.55 -0.26 -11.51
OCC_CHEM___DRP 24175	30.16 0.15 -7.57	17.53 -0.17 -29.33	16.00 -0.19 -26.96	16.27 0.06 -11.19	16.19 -0.15 -22.35	23.60 -0.06 -27.68	24.37 0.01 -23.54	17.74 -0.09 -27.00	14.46 -0.08 -29.74	8.64 -0.14 -21.23	5.60 -0.22 -22.81	5.47 -0.12 -15.69	13.39 0.00 -11.39	4.82 -0.18 -17.43	4.13 -0.13 -15.05	5.44 -0.05 -14.81	8.85 0.02 -11.30	1.57 -0.03 -16.01	2.14 -0.07 -18.32	17.15 0.01 -13.44	39.94 -0.37 4.13	32.37 -0.34 -7.17	17.83 -0.06 -13.73	3.22 -0.06 -13.99
OH_GEN_PROXY 24063	30.39 0.37 -7.57	17.22 -0.29 -29.15	15.73 -0.31 -26.81	16.35 0.11 -11.22	16.04 -0.21 -22.26	24.25 -0.12 -28.39	19.96 0.03 -19.10	17.93 -0.16 -27.26	14.46 -0.20 -29.86	8.52 -0.28 -21.24	5.37 -0.43 -22.80	5.66 -0.25 -16.00	13.43 0.02 -11.41	4.65 -0.34 -17.43	4.03 -0.28 -15.10	5.35 -0.17 -14.84	8.76 -0.01 -11.24	1.31 -0.21 -15.94	1.89 -0.27 -18.26	17.12 0.04 -13.38	41.93 0.01 2.51	33.44 -0.09 -7.99	17.81 -0.01 -13.66	3.03 -0.18 -13.91
OLIN_CORP_DRP 24177	30.16 0.15 -7.57	17.53 -0.17 -29.33	16.00 -0.19 -26.96	16.27 0.06 -11.19	16.19 -0.15 -22.35	23.60 -0.06 -27.68	24.35 0.01 -23.51	17.74 -0.09 -26.99	14.46 -0.08 -29.74	8.64 -0.14 -21.23	5.60 -0.22 -22.81	5.47 -0.12 -15.69	13.39 0.00 -11.39	4.82 -0.18 -17.43	4.13 -0.13 -15.05	5.44 -0.05 -14.81	8.85 0.02 -11.30	1.57 -0.03 -16.01	2.14 -0.07 -18.32	17.15 0.01 -13.44	39.89 -0.37 4.17	32.35 -0.34 -7.15	17.83 -0.06 -13.73	3.22 -0.06 -13.99
OLIN_CORP_DSASP 323712	30.16 0.15 -7.57	17.53 -0.17 -29.33	16.00 -0.19 -26.96	16.27 0.06 -11.19	16.19 -0.15 -22.35	23.60 -0.06 -27.68	24.37 0.01 -23.54	17.74 -0.09 -27.00	14.46 -0.08 -29.74	8.64 -0.14 -21.23	5.60 -0.22 -22.81	5.47 -0.12 -15.69	13.39 0.00 -11.39	4.82 -0.18 -17.43	4.13 -0.13 -15.05	5.44 -0.05 -14.81	8.85 0.02 -11.30	1.57 -0.03 -16.01	2.14 -0.07 -18.32	17.15 0.01 -13.44	39.94 -0.37 4.13	32.37 -0.34 -7.17	17.83 -0.06 -13.73	3.22 -0.06 -13.99
ONEIDA_HERK_LFGE 323681	23.39 0.21 -0.75	-10.05 -0.08 -1.67	-9.24 -0.09 -1.61	6.26 0.04 -1.21	-4.51 -0.04 -1.55	-2.33 -0.02 -1.71	-5.91 0.02 6.77	-9.40 -0.24 0.00	-15.54 -0.34 0.00	-12.67 -0.22 0.00	-17.21 -0.21 0.00	-10.19 -0.09 0.00	2.01 0.02 0.00	-11.85 -0.10 -0.68	-9.13 -0.03 -1.70	-7.37 -0.01 -1.97	-0.87 0.00 -1.60	-12.27 -0.07 -2.21	-13.68 -0.16 -2.58	5.73 0.08 -1.94	46.07 0.88 -0.76	27.65 0.45 -1.67	6.16 0.05 -1.95	-8.82 -0.09 -1.97
ONONDAGA_REF_OCCRA 23987	27.44 0.33 -4.68	-1.32 -0.14 -10.46	-0.83 -0.15 -10.08	12.67 0.07 -7.59	3.60 -0.09 -9.71	7.06 -0.04 -11.12	15.84 0.03 -14.98	8.36 -0.16 -17.67	4.87 -0.21 -20.28	0.09 -0.17 -12.71	-4.71 -0.22 -12.51	0.56 -0.13 -10.78	10.43 0.02 -8.41	-1.52 -0.17 -11.08	-0.54 -0.15 -10.40	1.04 -0.12 -10.48	5.92 -0.02 -8.41	-3.00 -0.19 -11.61	-2.76 -0.25 -13.59	13.99 0.07 -10.21	49.14 0.71 -4.00	34.75 0.39 -8.83	14.48 0.05 -10.27	-0.44 -0.14 -10.40
ONONDAGA___COGEN 23986	27.04 0.26 -4.34	-2.05 -0.12 -9.71	-1.53 -0.13 -9.36	12.12 0.05 -7.05	2.92 -0.07 -9.02	6.31 -0.02 -10.36	14.85 0.02 -14.00	7.27 -0.14 -16.57	3.37 -0.16 -18.74	-0.84 -0.13 -11.74	-5.61 -0.17 -11.56	-0.23 -0.10 -9.96	9.78 0.02 -7.77	-2.32 -0.13 -10.25	-1.26 -0.11 -9.65	0.32 -0.08 -9.73	5.33 -0.01 -7.81	-3.79 -0.16 -10.78	-3.68 -0.20 -12.63	13.25 0.06 -9.48	48.72 0.58 -3.71	34.04 0.31 -8.20	13.75 0.05 -9.54	-1.15 -0.11 -9.67
ONTARIO___LFGE 23819	29.47 0.97 -6.06	-0.27 -0.44 -11.81	0.35 -0.46 -11.57	15.23 0.21 -10.00	5.35 -0.28 -11.65	9.48 -0.14 -13.64	23.72 0.07 -22.83	16.19 -0.48 -25.83	10.28 -0.67 -26.14	3.04 -0.52 -16.01	-2.19 -0.68 -15.48	3.36 -0.40 -13.86	12.99 0.08 -10.92	1.18 -0.50 -14.12	2.37 -0.44 -13.60	4.16 -0.34 -13.82	8.55 -0.06 -11.08	0.28 -0.54 -15.24	1.07 -0.70 -17.87	17.32 0.18 -13.43	51.64 1.95 -5.26	38.24 1.09 -11.62	17.84 0.16 -13.51	2.57 -0.42 -13.69
ORANGEVILLE_WT_PWR 323706	32.43 1.10 -8.89	17.07 -0.58 -29.28	15.88 -0.59 -27.23	18.88 0.26 -13.61	17.09 -0.38 -23.49	24.92 -0.20 -29.15	53.16 0.05 -52.28	29.07 -0.50 -38.73	20.78 -0.75 -36.73	11.51 -0.64 -24.60	7.80 -0.82 -25.62	8.45 -0.51 -19.06	16.80 0.09 -14.72	7.90 -0.62 -20.96	7.15 -0.52 -18.47	8.65 -0.39 -18.36	11.79 -0.06 -14.32	4.92 -0.62 -19.96	6.56 -0.79 -23.45	21.60 0.19 -17.72	80.75 1.95 -34.37	55.54 1.03 -28.98	21.82 0.15 -17.51	6.52 -0.47 -17.70
ORANGEVILLE___ESR 323794	32.43 1.10 -8.89	17.07 -0.58 -29.28	15.88 -0.59 -27.23	18.88 0.26 -13.61	17.09 -0.38 -23.49	24.92 -0.20 -29.15	53.16 0.05 -52.28	29.07 -0.50 -38.73	20.78 -0.75 -36.73	11.51 -0.64 -24.60	7.80 -0.82 -25.62	8.45 -0.51 -19.06	16.80 0.09 -14.72	7.90 -0.62 -20.96	7.15 -0.52 -18.47	8.65 -0.39 -18.36	11.79 -0.06 -14.32	4.92 -0.62 -19.96	6.56 -0.79 -23.45	21.60 0.19 -17.72	80.75 1.95 -34.37	55.54 1.03 -28.98	21.82 0.15 -17.51	6.52 -0.47 -17.70
OSWEGATCHIE___HYD 24044	22.43 -0.76 -0.75	-9.57 0.38 -1.69	-8.78 0.35 -1.63	6.06 -0.18 -1.23	-4.23 0.22 -1.57	-2.14 0.15 -1.73	-41.68 -0.03 42.48	-8.51 0.21 -0.44	-13.38 0.33 -1.48	-10.27 0.31 -1.86	-14.63 0.54 -1.83	-9.08 0.39 -0.62	1.91 -0.08 0.00	-11.91 0.53 0.00	-10.30 0.50 0.00	-7.71 0.43 -1.19	-0.90 0.11 -1.46	-11.76 0.64 -2.01	-13.13 0.62 -2.36	5.36 -0.10 -1.77	43.91 -1.21 -0.69	26.34 -0.73 -1.53	5.80 -0.14 -1.78	-8.46 0.44 -1.80
OSWEGO___5 23606	25.33 -0.20 -3.09	-4.61 0.12 -6.91	-4.01 0.10 -6.66	9.98 -0.05 -5.02	0.45 0.05 -6.41	3.10 0.04 -7.08	10.98 0.00 -10.15	1.03 0.06 -10.12	-1.82 0.15 -13.23	-4.04 0.12 -8.29	-8.67 0.16 -8.16	-2.96 0.10 -7.04	7.46 -0.02 -5.49	-5.07 0.12 -7.25	-3.84 0.11 -6.85	-2.30 0.10 -6.92	3.13 0.04 -5.56	-6.59 0.15 -7.68	-6.96 0.14 -9.00	10.44 -0.02 -6.76	46.69 -0.39 -2.65	31.13 -0.24 -5.84	10.91 -0.05 -6.80	-3.71 0.11 -6.88
OSWEGO___6 23613	25.33 -0.20 -3.09	-4.61 0.12 -6.91	-4.01 0.10 -6.66	9.98 -0.05 -5.02	0.45 0.05 -6.41	3.10 0.04 -7.08	10.98 0.00 -10.15	1.03 0.06 -10.12	-1.82 0.15 -13.23	-4.04 0.12 -8.29	-8.67 0.16 -8.16	-2.96 0.10 -7.04	7.46 -0.02 -5.49	-5.07 0.12 -7.25	-3.84 0.11 -6.85	-2.30 0.10 -6.92	3.13 0.04 -5.56	-6.59 0.15 -7.68	-6.96 0.14 -9.00	10.44 -0.02 -6.76	46.69 -0.39 -2.65	31.13 -0.24 -5.84	10.91 -0.05 -6.80	-3.71 0.11 -6.88

OUTOKUMPU-AB___DRP 24206	30.88 0.79 -7.64	17.33 -0.48 -29.45	15.82 -0.49 -27.08	16.53 0.19 -11.32	16.15 -0.31 -22.48	23.74 -0.17 -27.94	33.76 0.04 -32.89	19.68 -0.39 -29.22	14.70 -0.54 -30.45	8.53 -0.52 -21.50	5.31 -0.74 -23.05	5.35 -0.43 -15.88	13.75 0.06 -11.69	4.73 -0.56 -17.73	4.03 -0.45 -15.28	5.38 -0.32 -15.03	8.96 -0.05 -11.48	1.40 -0.45 -16.26	2.12 -0.55 -18.77	17.69 0.12 -13.88	56.74 0.98 -11.32	41.14 0.45 -15.16	18.21 0.06 -13.99	3.16 -0.36 -14.22
OXBOW____ 24026	30.56 0.51 -7.61	17.41 -0.35 -29.39	15.89 -0.36 -27.02	16.41 0.13 -11.26	16.16 -0.24 -22.42	23.66 -0.12 -27.81	29.13 0.03 -28.26	18.70 -0.26 -28.12	14.56 -0.34 -30.10	8.56 -0.36 -21.36	5.42 -0.51 -22.93	5.39 -0.30 -15.78	13.57 0.04 -11.54	4.75 -0.39 -17.58	4.06 -0.31 -15.17	5.40 -0.20 -14.92	8.90 -0.02 -11.39	1.46 -0.26 -16.13	2.13 -0.34 -18.57	17.47 0.07 -13.70	51.30 0.39 -6.48	38.27 0.11 -12.62	18.03 0.01 -13.87	3.18 -0.23 -14.11
OXY_CHEM_DSASP 323612	30.16 0.15 -7.57	17.53 -0.17 -29.33	16.00 -0.19 -26.96	16.27 0.06 -11.19	16.19 -0.15 -22.35	23.60 -0.06 -27.68	24.37 0.01 -23.54	17.74 -0.09 -27.00	14.46 -0.08 -29.74	8.64 -0.14 -21.23	5.60 -0.22 -22.81	5.47 -0.12 -15.69	13.39 0.00 -11.39	4.82 -0.18 -17.43	4.13 -0.13 -15.05	5.44 -0.05 -14.81	8.85 0.02 -11.30	1.57 -0.03 -16.01	2.14 -0.07 -18.32	17.15 0.01 -13.44	39.94 -0.37 4.13	32.37 -0.34 -7.17	17.83 -0.06 -13.73	3.22 -0.06 -13.99
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	30.16 0.15 -7.57	17.53 -0.17 -29.33	16.00 -0.19 -26.96	16.27 0.06 -11.19	16.19 -0.15 -22.35	23.60 -0.06 -27.68	24.37 0.01 -23.54	17.74 -0.09 -27.00	14.46 -0.08 -29.74	8.64 -0.14 -21.23	5.60 -0.22 -22.81	5.47 -0.12 -15.69	13.39 0.00 -11.39	4.82 -0.18 -17.43	4.13 -0.13 -15.05	5.44 -0.05 -14.81	8.85 0.02 -11.30	1.57 -0.03 -16.01	2.14 -0.07 -18.32	17.15 0.01 -13.44	39.94 -0.37 4.13	32.37 -0.34 -7.17	17.83 -0.06 -13.73	3.22 -0.06 -13.99
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	57.18 1.78 -32.96	61.18 -0.94 -73.75	59.40 -0.84 -70.99	58.61 0.39 -53.21	62.19 -0.44 -68.65	70.11 -0.30 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.34 -1.19 -138.73	74.17 -1.10 -87.72	66.55 -1.44 -84.99	61.50 -0.87 -72.46	59.31 0.19 -57.13	62.12 -1.14 -75.69	60.20 -1.00 -71.99	63.24 -0.87 -73.44	55.65 -0.26 -58.38	65.50 -1.28 -81.19	77.23 -1.38 -94.71	74.25 0.29 -70.26	75.59 3.55 -27.61	88.14 1.81 -60.80	75.20 0.31 -70.72	60.07 -0.88 -71.65
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	57.11 1.71 -32.96	61.20 -0.92 -73.75	59.41 -0.82 -70.99	58.59 0.37 -53.21	62.21 -0.42 -68.65	70.12 -0.29 -74.44	106.71 0.03 -105.85	91.52 -0.64 -101.32	122.40 -1.13 -138.73	74.22 -1.05 -87.72	66.63 -1.36 -84.99	61.53 -0.84 -72.46	59.31 0.19 -57.13	62.16 -1.09 -75.69	60.24 -0.96 -71.99	63.28 -0.83 -73.44	55.66 -0.25 -58.38	65.55 -1.23 -81.19	77.29 -1.32 -94.71	74.24 0.28 -70.26	75.44 3.40 -27.61	88.06 1.72 -60.80	75.18 0.30 -70.72	60.11 -0.84 -71.65
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.68 1.38 -7.86	16.95 -0.78 -29.37	15.54 -0.75 -27.06	17.05 0.32 -11.72	16.15 -0.46 -22.63	23.88 -0.28 -28.18	45.59 0.07 -44.69	22.58 -0.65 -32.40	15.64 -1.01 -31.85	8.73 -0.91 -22.09	5.28 -1.25 -23.52	5.62 -0.73 -16.44	14.41 0.12 -12.29	4.97 -0.91 -18.32	4.34 -0.76 -15.89	5.73 -0.58 -15.63	9.33 -0.12 -11.92	1.58 -0.87 -16.86	2.49 -1.05 -19.64	18.54 0.23 -14.62	74.73 2.35 -27.95	50.72 1.25 -23.94	18.90 0.19 -14.55	3.40 -0.67 -14.77
PAWLING_115_KV_BK3_REV_LBMP_H 345028	57.68 1.90 -33.34	61.98 -0.98 -74.60	60.15 -0.90 -71.82	59.30 0.41 -53.86	62.90 -0.49 -69.41	71.00 -0.34 -75.36	108.01 0.04 -107.14	92.83 -0.77 -102.76	123.83 -1.31 -140.34	74.93 -1.15 -88.53	67.43 -1.55 -85.97	62.39 -0.93 -73.41	59.95 0.19 -57.77	62.94 -1.16 -76.54	61.00 -1.01 -72.80	64.02 -0.89 -74.23	56.38 -0.24 -59.08	66.33 -1.34 -82.08	78.24 -1.46 -95.80	75.22 0.32 -71.20	76.23 3.84 -27.96	89.17 2.03 -61.61	76.17 0.34 -71.66	61.00 -0.89 -72.60
PEEKSKILL____ 23653	57.07 1.67 -32.95	61.24 -0.86 -73.74	59.42 -0.80 -70.98	58.58 0.36 -53.19	62.19 -0.43 -68.63	70.09 -0.30 -74.42	106.69 0.03 -105.83	91.48 -0.65 -101.30	122.38 -1.12 -138.70	74.25 -1.00 -87.70	66.61 -1.35 -84.97	61.53 -0.82 -72.45	59.28 0.17 -57.11	62.17 -1.07 -75.68	60.25 -0.94 -71.98	63.28 -0.83 -73.43	55.67 -0.22 -58.37	65.54 -1.22 -81.18	77.26 -1.33 -94.69	74.22 0.28 -70.24	75.42 3.39 -27.60	88.08 1.76 -60.79	75.17 0.31 -70.70	60.12 -0.81 -71.63
PGE MADISON___WINDPWR 24146	38.12 2.11 -13.57	19.48 -1.00 -32.12	19.07 -0.94 -30.78	27.32 0.42 -21.88	22.56 -0.56 -29.13	37.03 -0.32 -41.38	74.98 0.14 -74.02	81.48 -0.97 -91.61	40.52 -1.39 -57.12	22.63 -0.99 -36.07	17.51 -1.27 -35.77	19.49 -0.76 -30.34	25.68 0.15 -23.54	18.05 -0.95 -31.43	17.99 -0.81 -29.59	19.98 -0.67 -29.98	21.38 -0.15 -24.00	17.70 -1.05 -33.15	21.34 -1.35 -38.79	33.23 0.41 -29.13	60.43 4.60 -11.40	53.46 2.74 -25.19	33.90 0.45 -29.30	17.89 -1.09 -29.68
PIERCEFIELD___HYD 23852	21.34 -1.10 0.00	-11.16 0.47 0.00	-10.27 0.49 0.00	4.78 -0.24 0.00	-5.72 0.29 0.00	-3.83 0.19 0.00	-65.47 -0.05 66.25	-8.78 0.39 0.00	-14.63 0.57 0.00	-11.94 0.51 0.00	-16.26 0.74 0.00	-9.61 0.49 0.00	1.91 -0.09 0.00	-11.90 0.54 0.00	-10.31 0.49 0.00	-8.91 0.41 0.00	-2.37 0.10 0.00	-13.75 0.67 0.00	-15.39 0.71 0.00	3.50 -0.19 0.00	42.55 -1.89 0.00	24.51 -1.02 0.00	3.99 -0.17 0.00	-10.18 0.52 0.00
PINELAWN_CC_1 323563	57.36 1.95 -32.97	61.17 -0.96 -73.76	59.36 -0.89 -71.01	58.62 0.39 -53.22	62.18 -0.46 -68.66	70.11 -0.32 -74.45	106.74 0.04 -105.87	91.40 -0.78 -101.34	142.16 -1.27 -158.63	82.27 -1.20 -95.92	132.98 -1.73 -151.71	64.91 -1.01 -76.01	59.33 0.20 -57.14	62.00 -1.27 -75.70	60.13 -1.08 -72.01	63.21 -0.92 -73.45	55.69 -0.23 -58.39	65.50 -1.29 -81.21	77.34 -1.28 -94.72	74.29 0.32 -70.27	75.85 3.81 -27.61	88.25 1.90 -60.81	75.30 0.40 -70.73	60.47 -1.18 -72.36
PJM_GEN_HTP_PROXY 323702	57.23 1.84 -32.96	61.17 -0.93 -73.74	59.35 -0.88 -70.99	58.62 0.40 -53.20	62.15 -0.47 -68.64	77.14 -0.32 -81.48	106.70 0.03 -105.84	93.10 -0.68 -102.94	110.36 -1.21 -126.77	74.14 -1.12 -87.71	66.47 -1.50 -84.98	61.45 -0.91 -72.46	59.30 0.19 -57.12	62.06 -1.18 -75.68	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.37	65.43 -1.34 -81.19	77.16 -1.44 -94.70	74.25 0.30 -70.25	75.70 3.67 -27.60	88.08 1.87 -60.68	75.20 0.33 -70.72	60.07 -0.87 -71.64
PJM_GEN_KEystone 24065	43.99 1.43 -20.12	37.76 -0.72 -50.12	36.23 -0.73 -47.72	37.42 0.34 -32.07	38.17 -0.43 -44.61	53.10 -0.24 -57.37	69.50 0.01 -68.66	58.69 -0.58 -68.43	55.99 -0.91 -72.09	40.78 -0.80 -54.03	35.18 -1.14 -53.32	33.56 -0.70 -44.36	36.08 0.14 -33.94	32.63 -0.96 -46.02	31.74 -0.86 -43.40	33.94 -0.73 -43.99	32.02 -0.16 -34.65	33.01 -1.01 -48.44	39.08 -1.12 -56.31	45.39 0.19 -41.50	66.20 2.56 -19.20	64.60 1.38 -37.69	46.29 0.23 -41.90	31.23 -0.63 -42.56
PJM_GEN_NEPTUNE_PROXY 323594	57.52 2.11 -32.97	61.09 -1.04 -73.76	59.28 -0.96 -71.01	58.66 0.42 -53.22	62.13 -0.51 -68.66	77.13 -0.34 -81.50	106.75 0.05 -105.87	92.98 -0.83 -102.97	130.13 -1.36 -146.69	82.20 -1.27 -95.92	132.95 -1.76 -151.71	64.88 -1.03 -76.01	59.34 0.21 -57.14	61.96 -1.31 -75.70	60.10 -1.12 -72.01	63.18 -0.95 -73.45	55.68 -0.24 -58.39	65.45 -1.34 -81.21	77.23 -1.40 -94.72	74.31 0.34 -70.27	76.04 4.00 -27.61	88.26 2.03 -60.70	75.29 0.40 -70.73	60.60 -1.06 -72.36

PJM_GEN_VFT_PROXY 323633	57.21 1.81 -32.96	61.19 -0.92 -73.75	59.37 -0.86 -70.99	58.62 0.40 -53.20	62.16 -0.47 -68.64	77.15 -0.32 -81.49	106.71 0.03 -105.85	93.13 -0.65 -102.95	110.40 -1.19 -126.78	74.16 -1.11 -87.71	66.50 -1.48 -84.98	61.47 -0.90 -72.46	59.31 0.19 -57.12	62.08 -1.17 -75.69	60.18 -1.02 -71.99	63.22 -0.89 -73.44	55.66 -0.25 -58.38	65.45 -1.32 -81.19	77.18 -1.43 -94.71	74.26 0.30 -70.26	75.63 3.59 -27.61	88.02 1.81 -60.69	75.20 0.32 -70.72	60.09 -0.85 -71.64
PLEASANTVLY___LBMP 24000	57.86 1.45 -33.96	63.61 -0.75 -76.00	61.69 -0.70 -73.15	60.13 0.32 -54.80	64.36 -0.37 -70.75	72.40 -0.27 -76.69	109.96 0.02 -109.11	94.66 -0.57 -104.39	126.75 -0.97 -142.92	77.14 -0.87 -90.46	69.35 -1.17 -87.53	63.75 -0.71 -74.55	60.97 0.15 -58.83	64.59 -0.93 -77.96	62.54 -0.82 -74.15	65.63 -0.72 -75.67	57.44 -0.19 -60.11	68.18 -1.06 -83.65	80.31 -1.13 -97.54	76.23 0.25 -72.28	75.76 2.92 -28.41	89.61 1.52 -62.56	77.19 0.27 -72.76	62.31 -0.70 -73.71
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	57.29 1.69 -33.15	61.67 -0.88 -74.18	59.84 -0.81 -71.41	58.90 0.37 -53.52	62.59 -0.43 -69.05	70.54 -0.30 -74.87	107.34 0.04 -106.48	92.11 -0.66 -101.93	123.19 -1.14 -139.53	74.75 -1.03 -88.23	67.09 -1.39 -85.48	61.95 -0.84 -72.88	59.62 0.18 -57.45	62.60 -1.09 -76.13	60.65 -0.96 -72.41	63.70 -0.84 -73.87	56.02 -0.23 -58.71	66.01 -1.24 -81.66	77.81 -1.34 -95.26	74.65 0.28 -70.66	75.63 3.43 -27.77	88.47 1.78 -61.15	75.60 0.31 -71.13	60.54 -0.82 -72.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	57.63 1.65 -33.54	62.50 -0.85 -74.99	60.75 -0.79 -72.30	59.84 0.36 -54.46	63.19 -0.43 -69.64	71.87 -0.29 -76.18	108.91 0.04 -108.04	94.96 -0.66 -104.78	125.04 -1.12 -141.35	74.62 -0.98 -88.05	68.34 -1.30 -86.63	63.78 -0.78 -74.66	60.34 0.16 -58.19	63.55 -1.00 -76.99	61.54 -0.88 -73.22	64.31 -0.77 -74.41	57.00 -0.21 -59.68	66.79 -1.17 -82.38	79.08 -1.29 -96.47	76.45 0.29 -72.46	76.21 3.42 -28.36	90.04 1.81 -62.69	77.39 0.31 -72.92	62.37 -0.80 -73.87
POLETTI____ 23519	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.62 0.40 -53.20	62.16 -0.47 -68.64	70.10 -0.31 -74.43	106.71 0.04 -105.85	91.51 -0.65 -101.32	122.35 -1.17 -138.72	74.16 -1.10 -87.71	66.50 -1.48 -84.98	61.47 -0.90 -72.46	59.31 0.19 -57.12	62.08 -1.17 -75.69	60.18 -1.02 -71.99	63.23 -0.89 -73.44	55.66 -0.25 -58.38	65.46 -1.31 -81.19	77.18 -1.43 -94.71	74.25 0.30 -70.26	75.65 3.61 -27.61	88.15 1.82 -60.80	75.20 0.32 -70.72	60.08 -0.86 -71.64
PORT_JEFF_3 23555	57.34 1.94 -32.97	61.16 -0.97 -73.76	59.34 -0.90 -71.01	58.62 0.39 -53.22	62.17 -0.47 -68.66	70.11 -0.32 -74.45	106.75 0.05 -105.87	91.35 -0.82 -101.34	142.15 -1.28 -158.63	82.14 -1.32 -95.92	132.94 -1.77 -151.71	64.90 -1.02 -76.01	59.34 0.22 -57.14	61.94 -1.33 -75.70	60.09 -1.12 -72.01	63.22 -0.91 -73.45	55.69 -0.23 -58.39	65.47 -1.32 -81.21	77.33 -1.29 -94.72	74.31 0.34 -70.27	76.02 3.97 -27.61	88.32 1.98 -60.81	75.32 0.43 -70.73	60.50 -1.16 -72.36
PORT_JEFF_4 23616	57.34 1.94 -32.97	61.16 -0.97 -73.76	59.34 -0.90 -71.01	58.62 0.39 -53.22	62.17 -0.47 -68.66	70.11 -0.32 -74.45	106.75 0.05 -105.87	91.35 -0.82 -101.34	142.15 -1.28 -158.63	82.14 -1.32 -95.92	132.94 -1.77 -151.71	64.90 -1.02 -76.01	59.34 0.22 -57.14	61.94 -1.33 -75.70	60.09 -1.12 -72.01	63.22 -0.91 -73.45	55.69 -0.23 -58.39	65.47 -1.32 -81.21	77.33 -1.29 -94.72	74.31 0.34 -70.27	76.02 3.97 -27.61	88.32 1.98 -60.81	75.32 0.43 -70.73	60.50 -1.16 -72.36
PORT_JEFF_IC 23713	57.40 1.99 -32.97	61.14 -0.99 -73.76	59.32 -0.92 -71.01	58.63 0.40 -53.22	62.16 -0.48 -68.66	70.10 -0.33 -74.45	106.75 0.05 -105.87	91.33 -0.85 -101.34	142.18 -1.25 -158.63	82.17 -1.30 -95.92	132.97 -1.74 -151.71	64.89 -1.03 -76.01	59.34 0.22 -57.14	61.93 -1.34 -75.70	60.08 -1.13 -72.01	63.20 -0.92 -73.45	55.69 -0.23 -58.39	65.46 -1.34 -81.21	77.38 -1.25 -94.72	74.30 0.33 -70.27	75.90 3.85 -27.61	88.25 1.90 -60.81	75.33 0.44 -70.73	60.48 -1.18 -72.36
PPL PILGRIM_ST_GT1 24216	57.60 2.19 -32.97	61.03 -1.10 -73.76	59.22 -1.03 -71.01	58.68 0.45 -53.22	62.10 -0.54 -68.66	70.06 -0.36 -74.45	106.72 0.03 -105.87	91.34 -0.84 -101.34	142.03 -1.40 -158.63	82.12 -1.35 -95.92	132.89 -1.82 -151.71	64.80 -1.12 -76.01	59.36 0.23 -57.14	61.86 -1.40 -75.70	60.02 -1.19 -72.01	63.13 -1.00 -73.45	55.67 -0.25 -58.39	65.34 -1.45 -81.21	77.26 -1.37 -94.72	74.32 0.35 -70.27	76.17 4.13 -27.61	88.40 2.06 -60.81	75.36 0.46 -70.73	60.43 -1.23 -72.36
PPL PILGRIM_ST_GT2 24217	57.60 2.19 -32.97	61.03 -1.10 -73.76	59.22 -1.03 -71.01	58.68 0.45 -53.22	62.10 -0.54 -68.66	70.06 -0.36 -74.45	106.72 0.03 -105.87	91.34 -0.84 -101.34	142.03 -1.40 -158.63	82.12 -1.35 -95.92	132.89 -1.82 -151.71	64.80 -1.12 -76.01	59.36 0.23 -57.14	61.86 -1.40 -75.70	60.02 -1.19 -72.01	63.13 -1.00 -73.45	55.67 -0.25 -58.39	65.34 -1.45 -81.21	77.26 -1.37 -94.72	74.32 0.35 -70.27	76.17 4.13 -27.61	88.40 2.06 -60.81	75.36 0.46 -70.73	60.43 -1.23 -72.36
PPL_SHRM_GT3 24213	57.17 1.76 -32.97	61.25 -0.87 -73.76	59.43 -0.81 -71.01	58.58 0.35 -53.22	62.22 -0.42 -68.66	70.13 -0.30 -74.45	106.75 0.05 -105.87	91.35 -0.83 -101.34	142.04 -1.39 -158.63	81.92 -1.54 -95.92	132.68 -2.03 -151.71	65.02 -0.89 -76.01	59.32 0.19 -57.14	62.12 -1.15 -75.70	60.24 -0.97 -72.01	63.33 -0.80 -73.45	55.72 -0.20 -58.39	65.61 -1.18 -81.21	77.41 -1.21 -94.72	74.30 0.33 -70.27	75.93 3.88 -27.61	88.26 1.91 -60.81	75.30 0.41 -70.73	60.59 -1.07 -72.36
PPL_SHRM_GT4 24214	57.17 1.76 -32.97	61.25 -0.87 -73.76	59.43 -0.81 -71.01	58.58 0.35 -53.22	62.22 -0.42 -68.66	70.13 -0.30 -74.45	106.75 0.05 -105.87	91.35 -0.83 -101.34	142.04 -1.39 -158.63	81.92 -1.54 -95.92	132.68 -2.03 -151.71	65.02 -0.89 -76.01	59.32 0.19 -57.14	62.12 -1.15 -75.70	60.24 -0.97 -72.01	63.33 -0.80 -73.45	55.72 -0.20 -58.39	65.61 -1.18 -81.21	77.41 -1.21 -94.72	74.30 0.33 -70.27	75.93 3.88 -27.61	88.26 1.91 -60.81	75.30 0.41 -70.73	60.59 -1.07 -72.36
PROJECT___ORANGE 1 24174	26.40 0.16 -3.80	-3.21 -0.06 -8.49	-2.65 -0.07 -8.18	11.21 0.03 -6.16	1.82 -0.05 -7.88	4.96 -0.02 -9.00	12.44 0.02 -11.60	5.26 -0.08 -14.50	1.52 -0.09 -16.81	-1.98 -0.08 -10.54	-6.72 -0.11 -10.38	-1.21 -0.06 -8.95	8.98 0.01 -6.98	-3.34 -0.08 -9.18	-2.33 -0.08 -8.55	-0.86 -0.06 -8.53	4.38 -0.01 -6.85	-5.06 -0.10 -9.46	-5.16 -0.13 -11.07	12.06 0.04 -8.32	48.05 0.36 -3.26	32.91 0.19 -7.19	12.55 0.03 -8.37	-2.29 -0.06 -8.48
PROJECT___ORANGE 2 24166	26.40 0.16 -3.80	-3.21 -0.06 -8.49	-2.65 -0.07 -8.18	11.21 0.03 -6.16	1.82 -0.05 -7.88	4.96 -0.02 -9.00	12.44 0.02 -11.60	5.26 -0.08 -14.50	1.52 -0.09 -16.81	-1.98 -0.08 -10.54	-6.72 -0.11 -10.38	-1.21 -0.06 -8.95	8.98 0.01 -6.98	-3.34 -0.08 -9.18	-2.33 -0.08 -8.55	-0.86 -0.06 -8.53	4.38 -0.01 -6.85	-5.06 -0.10 -9.46	-5.16 -0.13 -11.07	12.06 0.04 -8.32	48.05 0.36 -3.26	32.91 0.19 -7.19	12.55 0.03 -8.37	-2.29 -0.06 -8.48
PYRITES___HYD 24023	21.84 -0.60 0.00	-11.42 0.22 0.00	-10.50 0.26 0.00	4.89 -0.13 0.00	-5.86 0.16 0.00	-3.92 0.10 0.00	-69.51 -0.03 70.30	-8.99 0.17 0.00	-14.96 0.24 0.00	-12.20 0.25 0.00	-16.63 0.37 0.00	-9.83 0.26 0.00	1.95 -0.04 0.00	-12.18 0.25 0.00	-10.56 0.24 0.00	-9.13 0.20 0.00	-2.43 0.04 0.00	-14.08 0.33 0.00	-15.77 0.33 0.00	3.60 -0.10 0.00	43.57 -0.86 0.00	25.12 -0.41 0.00	4.08 -0.08 0.00	-10.43 0.27 0.00

RAMAPO____LBMP 323565	56.07 1.63 -32.00	59.10 -0.86 -71.60	57.37 -0.79 -68.92	57.05 0.36 -51.67	60.19 -0.43 -66.63	67.93 -0.31 -72.26	103.56 0.02 -102.71	88.54 -0.63 -98.33	118.42 -1.08 -134.69	71.71 -0.95 -85.11	64.27 -1.27 -82.54	59.55 -0.78 -70.42	57.64 0.16 -55.48	60.03 -1.04 -73.50	58.20 -0.92 -69.92	61.16 -0.82 -71.31	54.02 -0.22 -56.71	63.23 -1.19 -78.84	74.59 -1.30 -91.98	72.23 0.26 -68.28	74.49 3.24 -26.82	86.31 1.69 -59.09	73.18 0.30 -68.73	58.14 -0.78 -69.62
RANKINE____ 23646	31.52 1.09 -7.99	17.11 -0.63 -29.37	15.71 -0.62 -27.09	17.23 0.26 -11.96	16.34 -0.39 -22.75	24.16 -0.23 -28.41	56.99 0.07 -56.10	25.53 -0.50 -35.19	16.92 -0.76 -32.88	9.34 -0.71 -22.49	5.88 -0.97 -23.85	6.06 -0.57 -16.72	14.82 0.09 -12.74	5.59 -0.72 -18.75	4.88 -0.60 -16.28	6.25 -0.44 -16.02	9.65 -0.08 -12.20	2.16 -0.67 -17.25	3.36 -0.81 -20.27	19.06 0.18 -15.19	91.46 1.64 -45.39	59.38 0.84 -33.00	19.21 0.13 -14.92	3.91 -0.51 -15.13
RAVENSWOOD_GT2_1 24244	57.24 1.84 -32.96	61.18 -0.94 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.50 -84.99	61.45 -0.92 -72.47	59.31 0.19 -57.13	62.07 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.72 3.68 -27.61	88.21 1.87 -60.80	75.21 0.33 -70.72	60.07 -0.88 -71.65
RAVENSWOOD_GT2_2 24245	57.24 1.84 -32.96	61.18 -0.94 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.50 -84.99	61.45 -0.92 -72.47	59.31 0.19 -57.13	62.07 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.72 3.68 -27.61	88.21 1.87 -60.80	75.21 0.33 -70.72	60.07 -0.88 -71.65
RAVENSWOOD_GT2_3 24246	57.25 1.85 -32.96	61.17 -0.94 -73.75	59.35 -0.88 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.04 -105.85	91.48 -0.68 -101.32	122.31 -1.22 -138.73	74.14 -1.13 -87.72	66.47 -1.51 -84.99	61.45 -0.92 -72.47	59.31 0.19 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.66 -0.25 -58.38	65.44 -1.35 -81.20	77.16 -1.45 -94.71	74.27 0.31 -70.26	75.74 3.69 -27.61	88.22 1.88 -60.80	75.21 0.33 -70.72	60.07 -0.88 -71.65
RAVENSWOOD_GT2_4 24247	57.25 1.85 -32.96	61.17 -0.94 -73.75	59.35 -0.88 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.04 -105.85	91.48 -0.68 -101.32	122.31 -1.22 -138.73	74.14 -1.13 -87.72	66.47 -1.51 -84.99	61.45 -0.92 -72.47	59.31 0.19 -57.13	62.06 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.91 -73.44	55.66 -0.25 -58.38	65.44 -1.35 -81.20	77.16 -1.45 -94.71	74.27 0.31 -70.26	75.74 3.69 -27.61	88.22 1.88 -60.80	75.21 0.33 -70.72	60.07 -0.88 -71.65
RAVENSWOOD_GT3_1 24248	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.50 -84.99	61.46 -0.91 -72.47	59.31 0.19 -57.13	62.07 -1.18 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.45 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.71 3.67 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.07 -0.87 -71.65
RAVENSWOOD_GT3_2 24249	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.50 -84.99	61.46 -0.91 -72.47	59.31 0.19 -57.13	62.07 -1.18 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.45 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.71 3.67 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.07 -0.87 -71.65
RAVENSWOOD_GT3_3 24250	57.27 1.87 -32.96	61.16 -0.95 -73.75	59.34 -0.89 -70.99	58.63 0.41 -53.21	62.15 -0.47 -68.65	70.08 -0.33 -74.44	106.72 0.03 -105.85	91.47 -0.70 -101.32	122.28 -1.24 -138.73	74.12 -1.14 -87.72	66.45 -1.54 -84.99	61.44 -0.93 -72.47	59.32 0.20 -57.13	62.04 -1.21 -75.69	60.14 -1.06 -71.99	63.20 -0.92 -73.44	55.66 -0.25 -58.38	65.42 -1.37 -81.20	77.14 -1.47 -94.71	74.27 0.31 -70.26	75.79 3.75 -27.61	88.25 1.91 -60.80	75.22 0.34 -70.72	60.05 -0.89 -71.65
RAVENSWOOD_GT3_4 24251	57.27 1.87 -32.96	61.16 -0.95 -73.75	59.34 -0.89 -70.99	58.63 0.41 -53.21	62.15 -0.47 -68.65	70.08 -0.33 -74.44	106.72 0.03 -105.85	91.47 -0.70 -101.32	122.28 -1.24 -138.73	74.12 -1.14 -87.72	66.45 -1.54 -84.99	61.44 -0.93 -72.47	59.32 0.20 -57.13	62.04 -1.21 -75.69	60.14 -1.06 -71.99	63.20 -0.92 -73.44	55.66 -0.25 -58.38	65.42 -1.37 -81.20	77.14 -1.47 -94.71	74.27 0.31 -70.26	75.79 3.75 -27.61	88.25 1.91 -60.80	75.22 0.34 -70.72	60.05 -0.89 -71.65
RAVENSWOOD_GT_1 23729	57.28 1.88 -32.96	61.16 -0.96 -73.75	59.35 -0.89 -70.99	58.63 0.41 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.47 -0.69 -101.32	122.28 -1.24 -138.73	74.11 -1.16 -87.72	66.44 -1.55 -84.99	61.43 -0.94 -72.47	59.32 0.20 -57.13	62.04 -1.22 -75.69	60.14 -1.06 -71.99	63.19 -0.93 -73.44	55.65 -0.26 -58.38	65.41 -1.37 -81.20	77.14 -1.47 -94.71	74.27 0.31 -70.26	75.81 3.77 -27.61	88.25 1.91 -60.80	75.22 0.33 -70.72	60.04 -0.91 -71.65
RAVENSWOOD_GT_10 24258	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.50 -84.99	61.46 -0.91 -72.47	59.31 0.19 -57.13	62.07 -1.18 -75.69	60.17 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.71 3.67 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.07 -0.87 -71.65
RAVENSWOOD_GT_11 24259	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.50 -84.99	61.46 -0.91 -72.47	59.31 0.19 -57.13	62.07 -1.18 -75.69	60.17 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.71 3.67 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.07 -0.87 -71.65
RAVENSWOOD_GT_4 24252	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.31 0.19 -57.13	62.07 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.73 3.68 -27.61	88.21 1.87 -60.80	75.21 0.33 -70.72	60.07 -0.88 -71.65
RAVENSWOOD_GT_5 24254	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.31 0.19 -57.13	62.07 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.73 3.68 -27.61	88.21 1.87 -60.80	75.21 0.33 -70.72	60.07 -0.88 -71.65

RAVENSWOOD_GT_6 24253	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.31 0.19 -57.13	62.07 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.73 3.68 -27.61	88.21 1.87 -60.80	75.21 0.33 -70.72	60.07 -0.88 -71.65
RAVENSWOOD_GT_7 24255	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.51 -84.99	61.45 -0.92 -72.47	59.31 0.19 -57.13	62.07 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.73 3.68 -27.61	88.21 1.87 -60.80	75.21 0.33 -70.72	60.07 -0.88 -71.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.50 -84.99	61.46 -0.91 -72.47	59.31 0.19 -57.13	62.07 -1.18 -75.69	60.17 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.71 3.67 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.07 -0.87 -71.65
RAVENSWOOD_GT_9 24257	57.24 1.84 -32.96	61.18 -0.93 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.71 0.03 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.50 -84.99	61.46 -0.91 -72.47	59.31 0.19 -57.13	62.07 -1.18 -75.69	60.17 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.71 3.67 -27.61	88.20 1.86 -60.80	75.21 0.33 -70.72	60.07 -0.87 -71.65
RAVENSWOOD___1 23533	57.25 1.85 -32.96	61.17 -0.94 -73.75	59.37 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.10 -0.32 -74.44	106.72 0.04 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.14 -1.13 -87.72	66.48 -1.50 -84.99	61.46 -0.92 -72.47	59.32 0.20 -57.13	62.07 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.65 -0.26 -58.38	65.45 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.72 3.68 -27.61	88.20 1.87 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.65
RAVENSWOOD___2 23534	57.25 1.85 -32.96	61.17 -0.94 -73.75	59.37 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.10 -0.32 -74.44	106.72 0.04 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.14 -1.13 -87.72	66.48 -1.50 -84.99	61.46 -0.92 -72.47	59.32 0.20 -57.13	62.07 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.65 -0.26 -58.38	65.45 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.72 3.68 -27.61	88.20 1.87 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.65
RAVENSWOOD___3 23535	57.24 1.84 -32.96	61.18 -0.94 -73.75	59.36 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.47 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.15 -1.12 -87.72	66.48 -1.50 -84.99	61.45 -0.92 -72.47	59.31 0.19 -57.13	62.07 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.66 -0.25 -58.38	65.44 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.72 3.68 -27.61	88.21 1.87 -60.80	75.21 0.33 -70.72	60.07 -0.88 -71.65
RAVENSWOOD___4 23820	57.25 1.85 -32.96	61.17 -0.94 -73.75	59.37 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.10 -0.32 -74.44	106.72 0.04 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.14 -1.13 -87.72	66.48 -1.50 -84.99	61.46 -0.92 -72.47	59.32 0.20 -57.13	62.07 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.65 -0.26 -58.38	65.45 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.72 3.68 -27.61	88.20 1.87 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.65
RCPL_TRUST___DRP 24196	57.26 1.86 -32.96	61.16 -0.95 -73.74	59.34 -0.89 -70.99	58.63 0.41 -53.20	62.14 -0.48 -68.64	70.07 -0.33 -74.43	106.71 0.04 -105.84	91.45 -0.70 -101.31	122.27 -1.25 -138.71	74.11 -1.15 -87.71	66.43 -1.55 -84.98	61.42 -0.94 -72.46	59.31 0.20 -57.12	62.03 -1.22 -75.68	60.13 -1.06 -71.99	63.18 -0.93 -73.44	55.65 -0.25 -58.37	65.40 -1.38 -81.19	77.12 -1.48 -94.70	74.26 0.31 -70.25	75.81 3.77 -27.60	88.25 1.92 -60.80	75.21 0.34 -70.72	60.05 -0.89 -71.64
RED___ROCHESTER 323720	29.39 0.65 -6.30	18.69 -0.38 -30.70	16.70 -0.37 -27.83	13.94 0.15 -8.77	15.73 -0.23 -21.97	23.36 -0.15 -27.53	18.04 0.06 -17.15	11.01 -0.33 -20.50	8.20 -0.48 -23.87	5.46 -0.44 -18.35	3.02 -0.60 -20.62	2.53 -0.35 -12.97	11.07 0.05 -9.02	2.02 -0.43 -14.89	0.64 -0.34 -11.78	1.90 -0.24 -11.46	6.75 -0.05 -9.27	-1.66 -0.41 -13.16	-1.53 -0.51 -15.08	15.04 0.12 -11.22	46.41 1.06 -0.91	34.04 0.54 -7.97	15.57 0.09 -11.33	0.45 -0.33 -11.48
RENSSELAER___COGEN 23796	64.67 0.86 -41.37	80.27 -0.51 -92.42	78.08 -0.48 -89.32	73.00 0.21 -67.77	79.26 -0.24 -85.52	90.73 -0.16 -94.92	135.01 0.04 -134.14	123.49 -0.40 -133.05	158.64 -0.59 -174.42	92.37 -0.46 -105.27	88.92 -0.66 -106.58	83.27 -0.38 -93.74	73.70 0.06 -71.65	81.76 -0.39 -94.58	78.77 -0.32 -89.88	80.96 -0.27 -90.56	71.42 -0.06 -73.95	85.89 -0.41 -100.71	102.19 -0.49 -118.78	94.99 0.10 -91.19	81.22 1.35 -35.44	105.06 0.83 -78.70	95.83 0.13 -91.54	81.69 -0.34 -92.73
REVERE_CPPR_DRP 24186	24.71 0.61 -1.66	-8.21 -0.28 -3.71	-7.45 -0.27 -3.58	7.83 0.12 -2.70	-2.73 -0.15 -3.45	-0.31 -0.09 -3.80	0.51 0.05 0.37	-8.85 -0.52 -0.83	-15.99 -0.79 0.00	-13.00 -0.55 0.00	-17.63 -0.63 0.00	-10.42 -0.33 0.00	2.06 0.07 0.00	-11.41 -0.35 -1.38	-7.58 -0.21 -3.43	-5.55 -0.15 -3.93	0.66 -0.03 -3.16	-10.35 -0.30 -4.37	-11.42 -0.43 -5.11	7.70 0.16 -3.84	47.61 1.68 -1.50	29.78 0.93 -3.32	8.15 0.13 -3.86	-7.09 -0.29 -3.91
RIVERBAY____ 323610	57.11 1.71 -32.96	61.20 -0.92 -73.75	59.41 -0.82 -70.99	58.59 0.37 -53.21	62.21 -0.42 -68.65	70.12 -0.29 -74.44	106.71 0.03 -105.85	91.52 -0.64 -101.32	122.40 -1.13 -138.73	74.22 -1.05 -87.72	66.63 -1.36 -84.99	61.53 -0.84 -72.46	59.31 0.19 -57.13	62.16 -1.09 -75.69	60.24 -0.96 -71.99	63.28 -0.83 -73.44	55.66 -0.25 -58.38	65.55 -1.23 -81.19	77.29 -1.32 -94.71	74.24 0.28 -70.26	75.44 3.40 -27.61	88.06 1.72 -60.80	75.18 0.30 -70.72	60.11 -0.84 -71.65
ROARING___BROOK_WT_PWR 323790	20.51 -0.45 1.47	-14.62 0.33 3.30	-13.66 0.27 3.16	2.56 -0.13 2.33	-8.94 0.17 3.10	-7.22 0.10 3.29	-4.00 -0.04 4.79	-13.48 0.26 4.58	-21.03 0.40 6.24	-15.76 0.32 3.63	-19.90 0.45 3.35	-12.56 0.29 2.76	-0.32 -0.06 2.26	-15.06 0.37 2.99	-13.25 0.36 2.81	-11.87 0.33 2.88	-4.60 0.09 2.22	-17.11 0.47 3.17	-19.27 0.48 3.65	1.04 -0.06 2.59	42.60 -0.80 1.03	22.82 -0.46 2.25	1.45 -0.09 2.62	-13.11 0.25 2.65
ROCHESTER_9_IC 23652	29.28 0.54 -6.30	18.74 -0.33 -30.70	16.75 -0.32 -27.83	13.91 0.13 -8.77	15.76 -0.20 -21.97	23.38 -0.12 -27.53	18.03 0.05 -17.15	11.05 -0.28 -20.50	8.28 -0.39 -23.87	5.53 -0.37 -18.35	3.10 -0.52 -20.62	2.59 -0.29 -12.97	11.06 0.04 -9.02	2.08 -0.37 -14.89	0.69 -0.29 -11.78	1.94 -0.20 -11.46	6.76 -0.04 -9.27	-1.59 -0.34 -13.16	-1.45 -0.42 -15.08	15.02 0.10 -11.22	46.15 0.80 -0.91	33.89 0.38 -7.97	15.55 0.06 -11.33	0.50 -0.27 -11.48

ROSETON___1 23587	56.95 1.44 -33.08	61.62 -0.75 -74.01	59.79 -0.69 -71.25	58.75 0.31 -53.42	62.48 -0.37 -68.87	70.45 -0.26 -74.73	107.11 0.03 -106.25	92.11 -0.55 -101.83	123.08 -0.95 -139.23	74.64 -0.85 -87.94	67.18 -1.15 -85.32	62.03 -0.70 -72.83	59.49 0.15 -57.35	62.63 -0.92 -75.98	60.67 -0.81 -72.27	63.66 -0.71 -73.69	55.97 -0.19 -58.63	66.03 -1.04 -81.49	77.87 -1.12 -95.08	74.56 0.24 -70.62	75.04 2.87 -27.74	88.14 1.50 -61.11	75.50 0.26 -71.08	60.61 -0.69 -72.00
ROSETON___2 23588	56.95 1.44 -33.08	61.62 -0.75 -74.01	59.79 -0.69 -71.25	58.75 0.31 -53.42	62.48 -0.37 -68.87	70.45 -0.26 -74.73	107.11 0.03 -106.25	92.11 -0.55 -101.83	123.08 -0.95 -139.23	74.64 -0.85 -87.94	67.18 -1.15 -85.32	62.03 -0.70 -72.83	59.49 0.15 -57.35	62.63 -0.92 -75.98	60.67 -0.81 -72.27	63.66 -0.71 -73.69	55.97 -0.19 -58.63	66.03 -1.04 -81.49	77.87 -1.12 -95.08	74.56 0.24 -70.62	75.04 2.87 -27.74	88.14 1.50 -61.11	75.50 0.26 -71.08	60.61 -0.69 -72.00
RUSSELL___1 23602	29.39 0.65 -6.30	18.69 -0.38 -30.70	16.70 -0.37 -27.83	13.94 0.15 -8.77	15.73 -0.23 -21.97	23.36 -0.15 -27.53	18.04 0.06 -17.15	11.01 -0.33 -20.50	8.20 -0.48 -23.87	5.46 -0.44 -18.35	3.02 -0.60 -20.62	2.53 -0.35 -12.97	11.07 0.05 -9.02	2.02 -0.43 -14.89	0.64 -0.34 -11.78	1.90 -0.24 -11.46	6.75 -0.05 -9.27	-1.66 -0.41 -13.16	-1.53 -0.51 -15.08	15.04 0.12 -11.22	46.41 1.06 -0.91	34.04 0.54 -7.97	15.57 0.09 -11.33	0.45 -0.33 -11.48
RUSSELL___2 23532	29.39 0.65 -6.30	18.69 -0.38 -30.70	16.70 -0.37 -27.83	13.94 0.15 -8.77	15.73 -0.23 -21.97	23.36 -0.15 -27.53	18.04 0.06 -17.15	11.01 -0.33 -20.50	8.20 -0.48 -23.87	5.46 -0.44 -18.35	3.02 -0.60 -20.62	2.53 -0.35 -12.97	11.07 0.05 -9.02	2.02 -0.43 -14.89	0.64 -0.34 -11.78	1.90 -0.24 -11.46	6.75 -0.05 -9.27	-1.66 -0.41 -13.16	-1.53 -0.51 -15.08	15.04 0.12 -11.22	46.41 1.06 -0.91	34.04 0.54 -7.97	15.57 0.09 -11.33	0.45 -0.33 -11.48
RUSSELL___3 23549	29.39 0.65 -6.30	18.69 -0.38 -30.70	16.70 -0.37 -27.83	13.94 0.15 -8.77	15.73 -0.23 -21.97	23.36 -0.15 -27.53	18.04 0.06 -17.15	11.01 -0.33 -20.50	8.20 -0.48 -23.87	5.46 -0.44 -18.35	3.02 -0.60 -20.62	2.53 -0.35 -12.97	11.07 0.05 -9.02	2.02 -0.43 -14.89	0.64 -0.34 -11.78	1.90 -0.24 -11.46	6.75 -0.05 -9.27	-1.66 -0.41 -13.16	-1.53 -0.51 -15.08	15.04 0.12 -11.22	46.41 1.06 -0.91	34.04 0.54 -7.97	15.57 0.09 -11.33	0.45 -0.33 -11.48
RUSSELL___4 23556	29.39 0.65 -6.30	18.69 -0.38 -30.70	16.70 -0.37 -27.83	13.94 0.15 -8.77	15.73 -0.23 -21.97	23.36 -0.15 -27.53	18.04 0.06 -17.15	11.01 -0.33 -20.50	8.20 -0.48 -23.87	5.46 -0.44 -18.35	3.02 -0.60 -20.62	2.53 -0.35 -12.97	11.07 0.05 -9.02	2.02 -0.43 -14.89	0.64 -0.34 -11.78	1.90 -0.24 -11.46	6.75 -0.05 -9.27	-1.66 -0.41 -13.16	-1.53 -0.51 -15.08	15.04 0.12 -11.22	46.41 1.06 -0.91	34.04 0.54 -7.97	15.57 0.09 -11.33	0.45 -0.33 -11.48
RUSSELL___STATION 23914	29.39 0.65 -6.30	18.69 -0.38 -30.70	16.70 -0.37 -27.83	13.94 0.15 -8.77	15.73 -0.23 -21.97	23.36 -0.15 -27.53	18.04 0.06 -17.15	11.01 -0.33 -20.50	8.20 -0.48 -23.87	5.46 -0.44 -18.35	3.02 -0.60 -20.62	2.53 -0.35 -12.97	11.07 0.05 -9.02	2.02 -0.43 -14.89	0.64 -0.34 -11.78	1.90 -0.24 -11.46	6.75 -0.05 -9.27	-1.66 -0.41 -13.16	-1.53 -0.51 -15.08	15.04 0.12 -11.22	46.41 1.06 -0.91	34.04 0.54 -7.97	15.57 0.09 -11.33	0.45 -0.33 -11.48
S SALMON___HYD 24043	25.24 -0.15 -2.95	-4.89 0.14 -6.60	-4.32 0.08 -6.36	9.75 -0.06 -4.79	0.17 0.06 -6.13	2.81 0.07 -6.76	3.44 0.00 -2.61	0.39 0.04 -9.52	-2.62 0.14 -12.44	-4.44 0.15 -7.86	-9.02 0.25 -7.74	-3.31 0.14 -6.64	7.16 -0.03 -5.20	-5.32 0.18 -6.93	-3.99 0.18 -6.63	-2.43 0.17 -6.73	3.00 0.05 -5.42	-6.70 0.23 -7.48	-7.18 0.16 -8.76	10.30 0.02 -6.58	47.01 0.00 -2.57	31.15 -0.07 -5.69	10.74 -0.03 -6.61	-3.89 0.11 -6.70
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.99 0.76 -7.79	17.13 -0.48 -29.25	15.69 -0.48 -26.94	16.81 0.19 -11.61	16.18 -0.30 -22.50	23.91 -0.18 -28.11	57.04 0.05 -56.16	24.32 -0.34 -33.82	16.22 -0.50 -31.92	9.03 -0.51 -21.99	5.70 -0.71 -23.41	5.81 -0.42 -16.32	14.39 0.06 -12.34	5.31 -0.54 -18.29	4.56 -0.44 -15.79	5.87 -0.31 -15.51	9.24 -0.05 -11.76	1.77 -0.45 -16.63	2.87 -0.55 -19.52	18.43 0.11 -14.62	87.79 0.85 -42.51	57.10 0.38 -31.19	18.59 0.06 -14.37	3.51 -0.36 -14.57
SELKIRK___I 23801	64.00 0.88 -40.68	78.80 -0.47 -90.91	76.56 -0.44 -87.76	71.57 0.20 -66.35	78.00 -0.25 -84.27	88.78 -0.16 -92.96	132.53 0.03 -131.67	119.95 -0.34 -129.45	155.76 -0.57 -171.53	92.55 -0.49 -105.48	87.68 -0.67 -105.35	81.30 -0.40 -91.80	72.89 0.08 -70.82	80.68 -0.47 -93.59	77.76 -0.42 -88.97	80.30 -0.36 -89.99	70.32 -0.09 -72.88	84.96 -0.52 -99.89	100.75 -0.56 -117.42	93.04 0.13 -89.22	80.73 1.51 -34.78	103.43 0.84 -77.06	93.93 0.15 -89.63	79.72 -0.38 -90.80
SELKIRK___II 23799	64.01 0.89 -40.68	78.78 -0.49 -90.91	76.57 -0.46 -87.79	71.67 0.21 -66.45	77.96 -0.25 -84.23	88.90 -0.16 -93.08	132.60 0.04 -131.74	120.34 -0.37 -129.87	155.75 -0.58 -171.53	91.91 -0.49 -104.84	87.49 -0.66 -105.15	81.40 -0.39 -91.88	72.75 0.07 -70.68	80.49 -0.44 -93.37	77.58 -0.38 -88.75	80.01 -0.33 -89.66	70.25 -0.08 -72.80	84.70 -0.48 -99.59	100.55 -0.53 -117.18	93.15 0.12 -89.33	80.69 1.47 -34.79	103.51 0.84 -77.13	94.01 0.14 -89.72	79.81 -0.37 -90.89
SENECA OSWGO___HYD 24041	25.73 -0.11 -3.40	-3.97 0.08 -7.59	-3.38 0.06 -7.32	10.50 -0.03 -5.51	1.06 0.03 -7.05	3.80 0.03 -7.78	9.74 0.00 -8.91	2.08 0.03 -11.21	-0.44 0.11 -14.65	-3.15 0.10 -9.20	-7.81 0.14 -9.05	-2.21 0.08 -7.80	8.06 -0.02 -6.09	-4.29 0.10 -8.04	-3.13 0.09 -7.58	-1.61 0.08 -7.63	3.70 0.03 -6.14	-5.84 0.10 -8.47	-6.09 0.09 -9.92	11.15 0.00 -7.45	47.18 -0.17 -2.92	31.85 -0.12 -6.44	11.63 -0.03 -7.50	-3.04 0.07 -7.59
SENECA___ENERGY 23797	28.54 0.59 -5.51	0.42 -0.26 -12.32	0.84 -0.28 -11.88	14.09 0.13 -8.95	5.24 -0.18 -11.44	9.30 -0.08 -13.40	20.22 0.04 -19.35	12.76 -0.31 -22.23	7.97 -0.40 -23.57	2.00 -0.31 -14.76	-2.87 -0.39 -14.52	2.20 -0.23 -12.52	11.80 0.04 -9.77	0.18 -0.28 -12.90	1.15 -0.24 -12.19	2.82 -0.18 -12.32	7.39 -0.03 -9.89	-1.08 -0.30 -13.64	-0.55 -0.42 -15.97	15.81 0.12 -11.99	50.29 1.16 -4.69	36.54 0.64 -10.37	16.32 0.09 -12.06	1.27 -0.25 -12.22
SHOEMAKER___GT 23640	54.64 1.41 -30.79	56.52 -0.74 -68.90	54.88 -0.69 -66.33	55.07 0.31 -49.74	57.72 -0.38 -64.11	65.25 -0.25 -69.53	99.62 0.02 -98.77	84.85 -0.53 -94.55	113.55 -0.89 -129.63	68.64 -0.77 -81.87	61.42 -1.03 -79.45	57.12 -0.63 -67.84	55.54 0.13 -53.42	57.49 -0.84 -70.77	55.77 -0.74 -67.31	58.65 -0.65 -68.63	51.96 -0.17 -54.60	60.51 -0.96 -75.88	71.40 -1.05 -88.55	69.70 0.23 -65.77	73.02 2.75 -25.83	83.90 1.45 -56.92	70.62 0.26 -66.20	55.69 -0.68 -67.07
SHOREHAM_IC_1 23715	57.17 1.76 -32.97	61.25 -0.87 -73.76	59.43 -0.81 -71.01	58.58 0.35 -53.22	62.22 -0.42 -68.66	70.13 -0.30 -74.45	106.75 0.05 -105.87	91.35 -0.83 -101.34	142.04 -1.39 -158.63	81.92 -1.54 -95.92	132.68 -2.03 -151.71	65.02 -0.89 -76.01	59.32 0.19 -57.14	62.12 -1.15 -75.70	60.24 -0.97 -72.01	63.33 -0.80 -73.45	55.72 -0.20 -58.39	65.61 -1.18 -81.21	77.41 -1.21 -94.72	74.30 0.33 -70.27	75.93 3.88 -27.61	88.26 1.91 -60.81	75.30 0.41 -70.73	60.59 -1.07 -72.36

SHOREHAM_IC_2 23716	57.17 1.76 -32.97	61.25 -0.87 -73.76	59.43 -0.81 -71.01	58.58 0.35 -53.22	62.22 -0.42 -68.66	70.13 -0.30 -74.45	106.75 0.05 -105.87	91.35 -0.83 -101.34	142.04 -1.39 -158.63	81.92 -1.54 -95.92	132.68 -2.03 -151.71	65.02 -0.89 -76.01	59.32 0.19 -57.14	62.12 -1.15 -75.70	60.24 -0.97 -72.01	63.33 -0.80 -73.45	55.72 -0.20 -58.39	65.61 -1.18 -81.21	77.41 -1.21 -94.72	74.30 0.33 -70.27	75.93 3.88 -27.61	88.26 1.91 -60.81	75.30 0.41 -70.73	60.59 -1.07 -72.36
SISSONVILLE____ 23735	21.34 -1.10 0.00	-11.16 0.47 0.00	-10.27 0.49 0.00	4.78 -0.24 0.00	-5.72 0.29 0.00	-3.83 0.19 0.00	-65.47 -0.05 66.25	-8.78 0.39 0.00	-14.63 0.57 0.00	-11.94 0.51 0.00	-16.26 0.74 0.00	-9.61 0.49 0.00	1.91 -0.09 0.00	-11.90 0.54 0.00	-10.31 0.49 0.00	-8.91 0.41 0.00	-2.37 0.10 0.00	-13.75 0.67 0.00	-15.39 0.71 0.00	3.50 -0.19 0.00	42.55 -1.89 0.00	24.51 -1.02 0.00	3.99 -0.17 0.00	-10.18 0.52 0.00
SITHE_IND_GS1 24169	24.78 -0.36 -2.70	-5.39 0.20 -6.05	-4.76 0.17 -5.83	9.32 -0.09 -4.39	-0.31 0.09 -5.62	2.25 0.07 -6.20	9.71 0.00 -8.89	-0.16 0.13 -8.87	-3.36 0.25 -11.59	-4.98 0.20 -7.26	-9.56 0.28 -7.15	-3.76 0.17 -6.17	6.77 -0.04 -4.81	-5.88 0.21 -6.35	-4.61 0.18 -6.00	-3.09 0.17 -6.06	2.46 0.05 -4.88	-7.43 0.25 -6.73	-7.96 0.26 -7.88	9.57 -0.05 -5.92	46.04 -0.71 -2.32	30.22 -0.43 -5.12	10.04 -0.07 -5.96	-4.49 0.18 -6.03
SITHE_IND_GS2 24170	24.78 -0.36 -2.70	-5.39 0.20 -6.05	-4.76 0.17 -5.83	9.32 -0.09 -4.39	-0.31 0.09 -5.62	2.25 0.07 -6.20	9.71 0.00 -8.89	-0.16 0.13 -8.87	-3.36 0.25 -11.59	-4.98 0.20 -7.26	-9.56 0.28 -7.15	-3.76 0.17 -6.17	6.77 -0.04 -4.81	-5.88 0.21 -6.35	-4.61 0.18 -6.00	-3.09 0.17 -6.06	2.46 0.05 -4.88	-7.43 0.25 -6.73	-7.96 0.26 -7.88	9.57 -0.05 -5.92	46.04 -0.71 -2.32	30.22 -0.43 -5.12	10.04 -0.07 -5.96	-4.49 0.18 -6.03
SITHE_IND_GS3 24171	24.78 -0.36 -2.70	-5.39 0.20 -6.05	-4.76 0.17 -5.83	9.32 -0.09 -4.39	-0.31 0.09 -5.62	2.25 0.07 -6.20	9.71 0.00 -8.89	-0.16 0.13 -8.87	-3.36 0.25 -11.59	-4.98 0.20 -7.26	-9.56 0.28 -7.15	-3.76 0.17 -6.17	6.77 -0.04 -4.81	-5.88 0.21 -6.35	-4.61 0.18 -6.00	-3.09 0.17 -6.06	2.46 0.05 -4.88	-7.43 0.25 -6.73	-7.96 0.26 -7.88	9.57 -0.05 -5.92	46.04 -0.71 -2.32	30.22 -0.43 -5.12	10.04 -0.07 -5.96	-4.49 0.18 -6.03
SITHE_IND_GS4 24172	24.78 -0.36 -2.70	-5.39 0.20 -6.05	-4.76 0.17 -5.83	9.32 -0.09 -4.39	-0.31 0.09 -5.62	2.25 0.07 -6.20	9.71 0.00 -8.89	-0.16 0.13 -8.87	-3.36 0.25 -11.59	-4.98 0.20 -7.26	-9.56 0.28 -7.15	-3.76 0.17 -6.17	6.77 -0.04 -4.81	-5.88 0.21 -6.35	-4.61 0.18 -6.00	-3.09 0.17 -6.06	2.46 0.05 -4.88	-7.43 0.25 -6.73	-7.96 0.26 -7.88	9.57 -0.05 -5.92	46.04 -0.71 -2.32	30.22 -0.43 -5.12	10.04 -0.07 -5.96	-4.49 0.18 -6.03
SITHE____BATAVIA 24024	30.46 0.95 -7.07	18.05 -0.57 -30.26	16.32 -0.56 -27.64	15.46 0.23 -10.21	16.05 -0.34 -22.42	23.67 -0.21 -27.91	20.74 0.06 -19.85	14.64 -0.48 -24.29	11.49 -0.69 -27.38	7.10 -0.60 -20.14	4.26 -0.79 -22.06	4.06 -0.45 -14.60	12.65 0.07 -10.58	3.57 -0.59 -16.59	2.45 -0.48 -13.72	3.74 -0.39 -13.46	7.99 -0.07 -10.53	-0.03 -0.49 -14.88	0.35 -0.64 -17.09	16.58 0.17 -12.72	43.78 1.51 2.16	33.73 0.75 -7.44	17.15 0.11 -12.88	1.90 -0.46 -13.06
SITHE____INDEPEND 23800	24.78 -0.36 -2.70	-5.39 0.20 -6.05	-4.76 0.17 -5.83	9.32 -0.09 -4.39	-0.31 0.09 -5.62	2.25 0.07 -6.20	9.71 0.00 -8.89	-0.16 0.13 -8.87	-3.36 0.25 -11.59	-4.98 0.20 -7.26	-9.56 0.28 -7.15	-3.76 0.17 -6.17	6.77 -0.04 -4.81	-5.88 0.21 -6.35	-4.61 0.18 -6.00	-3.09 0.17 -6.06	2.46 0.05 -4.88	-7.43 0.25 -6.73	-7.96 0.26 -7.88	9.57 -0.05 -5.92	46.04 -0.71 -2.32	30.22 -0.43 -5.12	10.04 -0.07 -5.96	-4.49 0.18 -6.03
SITHE____MASSENA 23902	22.05 -0.39 0.00	-11.52 0.12 0.00	-10.61 0.16 0.00	4.94 -0.08 0.00	-5.92 0.10 0.00	-3.95 0.07 0.00	-96.09 -0.02 96.89	-9.01 0.15 0.00	-15.01 0.19 0.00	-12.28 0.17 0.00	-16.76 0.24 0.00	-9.93 0.17 0.00	1.97 -0.02 0.00	-12.30 0.14 0.00	-10.67 0.13 0.00	-9.22 0.10 0.00	-2.45 0.02 0.00	-14.21 0.20 0.00	-15.88 0.22 0.00	3.62 -0.08 0.00	43.77 -0.67 0.00	25.21 -0.32 0.00	4.11 -0.05 0.00	-10.53 0.17 0.00
SITHE____OGDNSBRG 24021	22.04 -0.40 0.00	-11.52 0.12 0.00	-10.60 0.16 0.00	4.93 -0.08 0.00	-5.91 0.11 0.00	-3.95 0.07 0.00	-77.34 -0.02 78.15	-9.03 0.13 0.00	-15.05 0.15 0.00	-12.30 0.15 0.00	-16.79 0.21 0.00	-9.92 0.18 0.00	1.97 -0.02 0.00	-12.29 0.14 0.00	-10.66 0.14 0.00	-9.22 0.11 0.00	-2.45 0.02 0.00	-14.22 0.20 0.00	-15.90 0.19 0.00	3.63 -0.07 0.00	43.93 -0.51 0.00	25.32 -0.22 0.00	4.12 -0.04 0.00	-10.54 0.17 0.00
SITHE____STERLING 23777	25.02 0.51 -2.08	-7.24 -0.24 -4.64	-6.51 -0.23 -4.48	8.49 0.10 -3.37	-1.84 -0.14 -4.31	0.66 -0.07 -4.76	3.74 0.04 -2.88	-2.69 -0.25 -6.73	-6.23 -0.27 -9.24	-6.71 -0.20 -5.94	-11.41 -0.26 -5.85	-5.21 -0.15 -5.04	5.95 0.03 -3.93	-7.93 -0.21 -4.72	-6.77 -0.19 -4.21	-4.65 -0.14 -4.81	1.37 -0.03 -3.87	-9.32 -0.25 -5.34	-10.19 -0.35 -6.25	8.52 0.13 -4.70	47.60 1.33 -1.84	30.34 0.74 -4.06	8.98 0.10 -4.72	-6.16 -0.24 -4.79
SOUTH CAIRO____GT 23612	59.45 1.42 -35.58	67.17 -0.77 -79.58	65.23 -0.71 -76.71	63.08 0.33 -57.73	67.51 -0.39 -73.92	76.52 -0.26 -80.81	115.48 0.07 -114.58	101.37 -0.64 -111.17	133.66 -0.99 -149.85	80.07 -0.79 -93.30	73.69 -1.05 -91.75	68.20 -0.60 -78.90	63.63 0.11 -61.52	68.25 -0.71 -81.41	66.00 -0.61 -77.41	68.78 -0.53 -78.63	60.52 -0.13 -63.13	71.90 -0.82 -87.14	84.97 -0.97 -102.05	80.59 0.24 -76.65	77.26 2.85 -29.98	93.39 1.61 -66.25	81.47 0.26 -77.05	66.69 -0.66 -78.06
SOUTH HAMPTN____IC 23720	57.67 2.27 -32.97	61.00 -1.13 -73.76	59.19 -1.05 -71.01	58.69 0.46 -53.22	62.08 -0.56 -68.66	70.04 -0.39 -74.45	106.77 0.07 -105.87	91.13 -1.05 -101.34	141.72 -1.71 -158.63	81.69 -1.77 -95.92	132.36 -2.35 -151.71	64.79 -1.13 -76.01	59.36 0.23 -57.14	61.83 -1.43 -75.70	60.00 -1.21 -72.01	63.12 -1.01 -73.45	55.66 -0.26 -58.39	65.26 -1.54 -81.21	77.02 -1.60 -94.72	74.40 0.43 -70.27	77.01 4.97 -27.61	88.87 2.52 -60.81	75.40 0.50 -70.73	60.35 -1.31 -72.36
SOUTHOLD____IC 23719	57.97 2.56 -32.97	60.84 -1.29 -73.76	59.04 -1.21 -71.01	58.77 0.53 -53.22	61.99 -0.65 -68.66	69.98 -0.44 -74.45	106.78 0.09 -105.87	90.98 -1.20 -101.34	141.47 -1.96 -158.63	81.51 -1.96 -95.92	132.11 -2.60 -151.71	64.65 -1.27 -76.01	59.39 0.26 -57.14	61.68 -1.59 -75.70	59.86 -1.35 -72.01	63.00 -1.13 -73.45	55.63 -0.29 -58.39	65.04 -1.75 -81.21	76.76 -1.86 -94.72	74.46 0.49 -70.27	77.76 5.72 -27.61	89.29 2.95 -60.81	75.46 0.56 -70.73	60.20 -1.46 -72.36
ST LAWRENCE____ 23600	21.92 -0.52 0.00	-11.42 0.22 0.00	-10.53 0.23 0.00	4.91 -0.11 0.00	-5.88 0.14 0.00	-3.95 0.07 0.00	10.42 -0.03 -9.62	-8.94 0.22 0.00	-14.90 0.30 0.00	-12.17 0.28 0.00	-16.64 0.36 0.00	-9.86 0.23 0.00	1.95 -0.04 0.00	-12.17 0.27 0.00	-10.56 0.24 0.00	-9.13 0.20 0.00	-2.43 0.04 0.00	-14.13 0.29 0.00	-15.77 0.32 0.00	3.60 -0.10 0.00	43.46 -0.98 0.00	25.04 -0.50 0.00	4.08 -0.08 0.00	-10.51 0.20 0.00

STATION 5_MISC_HYD 23604	29.28 0.54 -6.30	18.74 -0.33 -30.70	16.75 -0.32 -27.83	13.91 0.13 -8.77	15.76 -0.20 -21.97	23.38 -0.12 -27.53	18.03 0.05 -17.15	11.05 -0.28 -20.50	8.28 -0.39 -23.87	5.53 -0.37 -18.35	3.10 -0.52 -20.62	2.59 -0.29 -12.97	11.06 0.04 -9.02	2.08 -0.37 -14.89	0.69 -0.29 -11.78	1.94 -0.20 -11.46	6.76 -0.04 -9.27	-1.59 -0.34 -13.16	-1.45 -0.42 -15.08	15.02 0.10 -11.22	46.15 0.80 -0.91	33.89 0.38 -7.97	15.55 0.06 -11.33	0.50 -0.27 -11.48
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.37 0.66 -5.26	1.65 -0.35 -13.63	1.83 -0.35 -12.94	13.54 0.15 -8.38	5.70 -0.21 -11.92	10.03 -0.13 -14.18	20.04 0.05 -19.16	11.26 -0.36 -20.78	6.44 -0.50 -22.14	1.37 -0.42 -14.24	-3.25 -0.55 -14.30	1.38 -0.32 -11.79	11.12 0.05 -9.08	-0.51 -0.39 -12.32	0.27 -0.32 -11.39	1.92 -0.23 -11.48	6.73 -0.05 -9.24	-2.02 -0.40 -12.80	-1.66 -0.51 -14.96	15.06 0.14 -11.22	50.09 1.26 -4.39	35.91 0.67 -9.71	15.55 0.10 -11.29	0.42 -0.31 -11.44
STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.46 0.32 -5.69	9.88 -0.21 -21.73	9.02 -0.21 -19.99	13.54 0.08 -8.45	10.49 -0.13 -16.64	16.37 -0.08 -20.48	19.69 0.04 -18.83	11.20 -0.19 -20.56	7.24 -0.25 -22.70	3.33 -0.26 -16.04	-0.18 -0.35 -17.17	1.91 -0.19 -12.20	10.95 0.02 -8.94	0.72 -0.24 -13.40	0.44 -0.18 -11.42	1.88 -0.11 -11.31	6.64 -0.02 -9.13	-1.81 -0.20 -12.80	-1.57 -0.27 -14.80	14.82 0.07 -11.06	46.10 0.42 -1.25	33.74 0.18 -8.03	15.34 0.03 -11.16	0.44 -0.17 -11.31
STEEL___WIND 323596	31.52 1.09 -7.99	17.10 -0.63 -29.37	15.71 -0.62 -27.09	17.23 0.26 -11.96	16.34 -0.39 -22.75	24.16 -0.23 -28.41	56.99 0.07 -56.10	25.52 -0.51 -35.19	16.90 -0.78 -32.88	9.33 -0.71 -22.49	5.87 -0.98 -23.85	6.05 -0.58 -16.72	14.82 0.09 -12.74	5.58 -0.73 -18.75	4.88 -0.60 -16.28	6.25 -0.44 -16.02	9.65 -0.08 -12.20	2.17 -0.67 -17.25	3.35 -0.81 -20.27	19.07 0.18 -15.19	91.47 1.65 -45.39	59.38 0.84 -33.00	19.21 0.13 -14.92	3.90 -0.52 -15.13
STEBEN_REC_LFGE 323667	34.04 1.59 -10.01	14.67 -0.77 -27.08	14.04 -0.80 -25.61	21.24 0.37 -15.85	16.79 -0.49 -23.30	24.28 -0.28 -28.59	45.62 0.06 -44.73	33.85 -0.75 -43.76	25.56 -1.08 -41.84	13.76 -0.83 -27.04	9.28 -1.04 -27.32	11.57 -0.67 -22.33	19.50 0.12 -17.39	10.42 -0.77 -23.63	9.98 -0.68 -21.46	11.75 -0.55 -21.63	14.75 -0.09 -17.32	8.25 -0.96 -23.62	10.35 -1.22 -27.67	24.99 0.28 -21.00	66.45 3.53 -18.49	50.54 1.96 -23.05	25.38 0.29 -20.93	9.69 -0.74 -21.13
STONY___BROOK 24151	57.52 2.11 -32.97	61.08 -1.05 -73.76	59.27 -0.97 -71.01	58.66 0.42 -53.22	62.13 -0.51 -68.66	70.08 -0.34 -74.45	106.75 0.05 -105.87	91.29 -0.89 -101.34	142.08 -1.35 -158.63	82.10 -1.36 -95.92	132.88 -1.83 -151.71	64.85 -1.07 -76.01	59.35 0.22 -57.14	61.90 -1.36 -75.70	60.06 -1.16 -72.01	63.18 -0.95 -73.45	55.68 -0.24 -58.39	65.41 -1.38 -81.21	77.29 -1.34 -94.72	74.32 0.35 -70.27	76.12 4.08 -27.61	88.37 2.03 -60.81	75.34 0.45 -70.73	60.47 -1.19 -72.36
STURGEON_POOL_HYD 23609	57.74 1.41 -33.89	63.45 -0.72 -75.80	61.60 -0.65 -73.02	60.17 0.30 -54.86	64.09 -0.37 -70.47	72.49 -0.25 -76.76	109.89 0.03 -109.04	95.38 -0.55 -105.09	126.57 -0.94 -142.70	76.27 -0.83 -89.55	69.21 -1.10 -87.30	63.59 -0.65 -74.34	60.40 0.14 -58.26	63.84 -0.86 -77.14	61.81 -0.76 -73.36	64.68 -0.67 -74.68	57.07 -0.18 -59.73	67.34 -0.98 -82.74	79.54 -1.07 -96.71	76.16 0.24 -72.22	75.53 2.81 -28.29	89.39 1.47 -62.39	76.99 0.26 -72.57	62.16 -0.66 -73.52
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	55.23 1.49 -31.30	57.60 -0.78 -70.02	55.93 -0.72 -67.41	55.89 0.33 -50.55	58.76 -0.39 -65.16	66.37 -0.27 -70.67	101.27 0.02 -100.42	86.39 -0.58 -96.13	115.57 -0.98 -131.74	69.91 -0.86 -83.22	62.59 -1.15 -80.74	58.12 -0.70 -68.92	56.42 0.15 -54.28	58.55 -0.93 -71.91	56.78 -0.82 -68.40	59.69 -0.73 -69.75	52.82 -0.20 -55.48	61.63 -1.07 -77.11	72.71 -1.17 -89.98	70.76 0.24 -66.82	73.65 2.97 -26.25	84.91 1.56 -57.82	71.69 0.27 -67.26	56.72 -0.71 -68.14
SYNERGY___BIOGAS 323694	30.46 0.95 -7.07	18.05 -0.57 -30.26	16.32 -0.56 -27.64	15.46 0.23 -10.21	16.05 -0.34 -22.42	23.67 -0.21 -27.91	20.74 0.06 -19.85	14.64 -0.48 -24.29	11.49 -0.69 -27.38	7.10 -0.60 -20.14	4.26 -0.79 -22.06	4.06 -0.45 -14.60	12.65 0.07 -10.58	3.57 -0.59 -16.59	2.45 -0.48 -13.72	3.74 -0.39 -13.46	7.99 -0.07 -10.53	-0.03 -0.49 -14.88	0.35 -0.64 -17.09	16.58 0.17 -12.72	43.78 1.51 2.16	33.73 0.75 -7.44	17.15 0.11 -12.88	1.90 -0.46 -13.06
SYRACUSE___ENERGY_ST1 323597	27.04 0.26 -4.34	-2.05 -0.12 -9.71	-1.53 -0.13 -9.36	12.12 0.05 -7.05	2.92 -0.07 -9.02	6.31 -0.02 -10.36	14.85 0.02 -14.00	7.27 -0.14 -16.57	3.37 -0.16 -18.74	-0.84 -0.13 -11.74	-5.61 -0.17 -11.56	-0.23 -0.10 -9.96	9.78 0.02 -7.77	-2.32 -0.13 -10.25	-1.26 -0.11 -9.65	0.32 -0.08 -9.73	5.33 -0.01 -7.81	-3.79 -0.16 -10.78	-3.68 -0.20 -12.63	13.25 0.06 -9.48	48.72 0.58 -3.71	34.04 0.31 -8.20	13.75 0.05 -9.54	-1.15 -0.11 -9.67
SYRACUSE___ENERGY_ST2 323598	27.04 0.26 -4.34	-2.05 -0.12 -9.71	-1.53 -0.13 -9.36	12.12 0.05 -7.05	2.92 -0.07 -9.02	6.31 -0.02 -10.36	14.85 0.02 -14.00	7.27 -0.14 -16.57	3.37 -0.16 -18.74	-0.84 -0.13 -11.74	-5.61 -0.17 -11.56	-0.23 -0.10 -9.96	9.78 0.02 -7.77	-2.32 -0.13 -10.25	-1.26 -0.11 -9.65	0.32 -0.08 -9.73	5.33 -0.01 -7.81	-3.79 -0.16 -10.78	-3.68 -0.20 -12.63	13.25 0.06 -9.48	48.72 0.58 -3.71	34.04 0.31 -8.20	13.75 0.05 -9.54	-1.15 -0.11 -9.67
SYRACUSE___POWER 24017	27.25 0.29 -4.53	-1.64 -0.12 -10.12	-1.14 -0.13 -9.76	12.42 0.06 -7.35	3.30 -0.08 -9.40	6.70 -0.03 -10.76	15.29 0.02 -14.44	7.82 -0.14 -17.12	4.28 -0.18 -19.66	-0.27 -0.15 -12.32	-5.06 -0.19 -12.13	0.25 -0.12 -10.46	10.17 0.02 -8.16	-1.84 -0.15 -10.74	-0.85 -0.13 -10.08	0.72 -0.10 -10.15	5.66 -0.02 -8.14	-3.35 -0.18 -11.24	-3.16 -0.22 -13.16	13.65 0.07 -9.89	48.93 0.63 -3.87	34.42 0.34 -8.55	14.16 0.05 -9.94	-0.75 -0.12 -10.08
TRIGEN___CC 323695	57.52 2.12 -32.97	61.08 -1.05 -73.76	59.27 -0.97 -71.01	58.66 0.43 -53.22	62.12 -0.51 -68.66	70.08 -0.35 -74.45	106.75 0.05 -105.87	91.35 -0.83 -101.34	142.06 -1.37 -158.63	82.20 -1.26 -95.92	132.93 -1.77 -151.71	64.87 -1.05 -76.01	59.34 0.21 -57.14	61.93 -1.33 -75.70	60.07 -1.14 -72.01	63.16 -0.97 -73.45	55.67 -0.25 -58.39	65.41 -1.39 -81.21	77.17 -1.45 -94.72	74.31 0.34 -70.27	76.14 4.10 -27.61	88.43 2.09 -60.81	75.29 0.40 -70.73	60.61 -1.05 -72.36
UNION___PROCESSING_DRP 323587	29.33 0.51 -6.38	19.62 -0.31 -31.57	17.53 -0.31 -28.60	13.96 0.12 -8.83	16.29 -0.19 -22.50	24.08 -0.12 -28.23	18.19 0.05 -17.32	11.17 -0.27 -20.60	8.49 -0.37 -24.06	5.81 -0.36 -18.61	3.49 -0.49 -20.98	2.71 -0.28 -13.09	11.10 0.04 -9.06	2.28 -0.34 -15.06	0.78 -0.27 -11.85	2.01 -0.18 -11.52	6.79 -0.04 -9.29	-1.51 -0.31 -13.21	-1.37 -0.39 -15.12	15.05 0.10 -11.25	46.13 0.73 -0.97	33.90 0.34 -8.02	15.57 0.06 -11.36	0.55 -0.26 -11.51
UPPER HUDSON___HYD 24058	67.29 0.39 -44.46	87.38 -0.30 -99.32	84.97 -0.27 -96.00	78.01 0.13 -72.87	85.74 -0.13 -91.89	97.93 -0.10 -102.06	145.12 0.07 -144.22	133.60 -0.40 -143.16	171.87 -0.51 -187.58	100.93 -0.27 -113.65	97.69 -0.43 -115.11	90.97 -0.21 -101.27	79.42 0.04 -77.39	89.51 -0.21 -102.15	86.13 -0.16 -97.08	88.36 -0.13 -97.82	77.40 -0.02 -79.89	94.01 -0.36 -108.78	111.66 -0.55 -128.31	102.37 0.14 -98.53	84.41 1.69 -38.29	111.69 1.13 -85.04	103.20 0.14 -98.91	89.22 -0.28 -100.20

UPPER RAQUET___HYD 24056	21.34 -1.10 0.00	-11.16 0.47 0.00	-10.27 0.49 0.00	4.78 -0.24 0.00	-5.72 0.29 0.00	-3.83 0.19 0.00	-65.47 -0.05 66.25	-8.78 0.39 0.00	-14.63 0.57 0.00	-11.94 0.51 0.00	-16.26 0.74 0.00	-9.61 0.49 0.00	1.91 -0.09 0.00	-11.90 0.54 0.00	-10.31 0.49 0.00	-8.91 0.41 0.00	-2.37 0.10 0.00	-13.75 0.67 0.00	-15.39 0.71 0.00	3.50 -0.19 0.00	42.55 -1.89 0.00	24.51 -1.02 0.00	3.99 -0.17 0.00	-10.18 0.52 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	43.26 1.65 -19.17	31.68 -0.83 -44.15	30.90 -0.77 -42.43	36.41 0.37 -31.02	34.00 -0.48 -40.50	64.40 -0.30 -68.73	142.24 0.06 -141.35	179.67 -0.65 -189.48	64.45 -1.07 -80.72	37.31 -0.94 -50.70	31.84 -1.26 -50.10	31.99 -0.76 -42.84	35.46 0.16 -33.32	30.89 -0.97 -44.30	30.27 -0.86 -41.92	32.46 -0.73 -42.52	31.43 -0.19 -34.09	31.60 -1.07 -47.08	37.82 -1.19 -55.11	45.37 0.28 -41.39	63.90 3.27 -16.20	63.10 1.79 -35.79	46.09 0.30 -41.62	30.69 -0.78 -42.17
VISCHER___FERRY HYD 24020	65.99 0.71 -42.85	83.58 -0.48 -95.69	81.34 -0.44 -92.54	75.56 0.20 -70.35	82.25 -0.21 -88.48	94.36 -0.15 -98.53	140.01 0.05 -139.13	129.08 -0.43 -138.67	164.29 -0.56 -180.05	92.20 -0.36 -105.00	89.91 -0.61 -107.51	84.87 -0.32 -95.28	74.33 0.05 -72.28	82.48 -0.40 -95.32	79.46 -0.31 -90.57	81.38 -0.27 -90.97	72.26 -0.05 -74.78	86.46 -0.43 -101.31	103.16 -0.55 -119.81	96.57 0.12 -92.75	82.01 1.63 -35.95	106.60 1.07 -80.00	97.36 0.15 -93.05	83.15 -0.41 -94.26
V_CMM_10_SYNC_DSASP 323787	22.02 -0.42 0.00	-11.47 0.17 0.00	-10.58 0.18 0.00	4.93 -0.09 0.00	-5.90 0.12 0.00	-3.96 0.06 0.00	10.43 -0.02 -9.62	-8.98 0.18 0.00	-14.97 0.23 0.00	-12.22 0.22 0.00	-16.72 0.28 0.00	-9.91 0.19 0.00	1.96 -0.03 0.00	-12.22 0.21 0.00	-10.60 0.19 0.00	-9.17 0.16 0.00	-2.44 0.03 0.00	-14.18 0.23 0.00	-15.84 0.26 0.00	3.61 -0.09 0.00	43.64 -0.79 0.00	25.15 -0.38 0.00	4.10 -0.06 0.00	-10.55 0.15 0.00
V_CMP_10_SYNC_DSASP 323788	21.88 -0.56 0.00	-11.61 0.03 0.00	-10.69 0.07 0.00	4.91 -0.11 0.00	-5.93 0.09 0.00	-4.16 -0.14 0.00	0.72 -0.11 0.00	-8.92 0.24 0.00	-15.29 -0.09 0.00	-12.23 0.22 0.00	-16.86 0.14 0.00	-9.78 0.32 0.00	1.93 -0.07 0.00	-12.03 0.40 0.00	-10.40 0.39 0.00	-8.96 0.36 0.00	-2.39 0.08 0.00	-14.08 0.34 0.00	-15.99 0.12 0.00	3.50 -0.20 0.00	43.83 -0.61 0.00	25.38 -0.15 0.00	4.13 -0.03 0.00	-10.64 0.06 0.00
V_F_30_NSYNC___DSASP 323816	67.63 0.95 -44.24	86.61 -0.58 -98.83	84.23 -0.54 -95.53	77.79 0.25 -72.52	85.14 -0.28 -91.43	97.36 -0.20 -101.58	144.43 0.07 -143.53	132.85 -0.56 -142.57	170.55 -0.78 -186.52	99.30 -0.53 -112.28	96.14 -0.78 -113.92	89.82 -0.43 -100.34	78.66 0.08 -76.59	88.13 -0.51 -101.08	84.85 -0.41 -96.06	87.05 -0.36 -96.74	76.54 -0.08 -79.09	92.55 -0.64 -107.61	110.06 -0.82 -126.98	101.53 0.19 -97.63	84.80 2.45 -37.92	111.28 1.50 -84.25	102.37 0.21 -98.00	88.05 -0.52 -99.27
V_F_30_SYNC_DSASP 323786	65.62 0.96 -42.21	82.11 -0.56 -94.30	79.86 -0.53 -91.15	74.44 0.24 -69.18	80.97 -0.27 -87.26	92.69 -0.18 -96.89	137.79 0.05 -136.91	126.27 -0.46 -135.89	162.23 -0.68 -178.11	94.89 -0.53 -107.87	91.49 -0.76 -109.25	85.59 -0.43 -96.11	75.51 0.07 -73.45	84.05 -0.46 -96.95	80.96 -0.38 -92.13	83.17 -0.33 -92.82	73.27 -0.07 -75.81	88.31 -0.50 -103.23	105.06 -0.60 -121.76	97.33 0.13 -93.50	82.46 1.70 -36.33	107.25 1.02 -80.69	98.17 0.16 -93.86	83.97 -0.40 -95.08
V_XM_10_SYNC_DSASP 323789	21.88 -0.56 0.00	-11.61 0.03 0.00	-10.69 0.07 0.00	4.91 -0.11 0.00	-5.93 0.09 0.00	-4.16 -0.14 0.00	0.72 -0.11 0.00	-8.92 0.24 0.00	-15.29 -0.09 0.00	-12.23 0.22 0.00	-16.86 0.14 0.00	-9.78 0.32 0.00	1.93 -0.07 0.00	-12.03 0.40 0.00	-10.40 0.39 0.00	-8.96 0.36 0.00	-2.39 0.08 0.00	-14.08 0.34 0.00	-15.99 0.12 0.00	3.50 -0.20 0.00	43.83 -0.61 0.00	25.38 -0.15 0.00	4.13 -0.03 0.00	-10.64 0.06 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	56.27 1.75 -32.08	59.23 -0.92 -71.78	57.50 -0.85 -69.10	57.20 0.38 -51.80	60.34 -0.46 -66.81	68.10 -0.33 -72.45	103.84 0.03 -102.98	88.74 -0.68 -98.58	118.67 -1.17 -135.04	71.86 -1.03 -85.34	64.37 -1.38 -82.75	59.66 -0.84 -70.60	57.79 0.18 -55.62	60.15 -1.11 -73.70	58.31 -0.99 -70.10	61.29 -0.87 -71.49	54.15 -0.23 -56.85	63.34 -1.28 -79.04	74.72 -1.40 -92.21	72.43 0.28 -68.45	74.85 3.52 -26.89	86.61 1.85 -59.23	73.38 0.32 -68.90	58.25 -0.84 -69.80
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	57.26 1.86 -32.96	61.16 -0.95 -73.74	59.34 -0.89 -70.99	58.63 0.41 -53.20	62.14 -0.48 -68.64	70.07 -0.33 -74.43	106.71 0.04 -105.84	91.45 -0.70 -101.31	122.27 -1.25 -138.71	74.11 -1.15 -87.71	66.43 -1.55 -84.98	61.42 -0.94 -72.46	59.31 0.20 -57.12	62.03 -1.22 -75.68	60.13 -1.06 -71.99	63.18 -0.93 -73.44	55.65 -0.25 -58.37	65.40 -1.38 -81.19	77.12 -1.48 -94.70	74.26 0.31 -70.25	75.81 3.77 -27.60	88.25 1.92 -60.80	75.21 0.34 -70.72	60.05 -0.89 -71.64
WADING RIVER_IC_1 23522	57.16 1.75 -32.97	61.26 -0.87 -73.76	59.44 -0.80 -71.01	58.58 0.35 -53.22	62.22 -0.42 -68.66	70.13 -0.29 -74.45	106.75 0.05 -105.87	91.35 -0.83 -101.34	142.05 -1.38 -158.63	81.92 -1.55 -95.92	132.66 -2.04 -151.71	65.03 -0.89 -76.01	59.32 0.19 -57.14	62.13 -1.14 -75.70	60.25 -0.96 -72.01	63.34 -0.79 -73.45	55.72 -0.20 -58.39	65.61 -1.18 -81.21	77.43 -1.19 -94.72	74.30 0.33 -70.27	75.84 3.80 -27.61	88.22 1.87 -60.81	75.30 0.40 -70.73	60.60 -1.06 -72.36
WADING RIVER_IC_2 23547	57.16 1.75 -32.97	61.26 -0.87 -73.76	59.44 -0.80 -71.01	58.58 0.35 -53.22	62.22 -0.42 -68.66	70.13 -0.29 -74.45	106.75 0.05 -105.87	91.35 -0.83 -101.34	142.05 -1.38 -158.63	81.92 -1.55 -95.92	132.66 -2.04 -151.71	65.03 -0.89 -76.01	59.32 0.19 -57.14	62.13 -1.14 -75.70	60.25 -0.96 -72.01	63.34 -0.79 -73.45	55.72 -0.20 -58.39	65.61 -1.18 -81.21	77.43 -1.19 -94.72	74.30 0.33 -70.27	75.84 3.80 -27.61	88.22 1.87 -60.81	75.30 0.40 -70.73	60.60 -1.06 -72.36
WADING RIVER_IC_3 23601	57.16 1.75 -32.97	61.26 -0.87 -73.76	59.44 -0.80 -71.01	58.58 0.35 -53.22	62.22 -0.42 -68.66	70.13 -0.29 -74.45	106.75 0.05 -105.87	91.35 -0.83 -101.34	142.05 -1.38 -158.63	81.92 -1.55 -95.92	132.66 -2.04 -151.71	65.03 -0.89 -76.01	59.32 0.19 -57.14	62.13 -1.14 -75.70	60.25 -0.96 -72.01	63.34 -0.79 -73.45	55.72 -0.20 -58.39	65.61 -1.18 -81.21	77.43 -1.19 -94.72	74.30 0.33 -70.27	75.84 3.80 -27.61	88.22 1.87 -60.81	75.30 0.40 -70.73	60.60 -1.06 -72.36
WALDEN___HYDRO 24148	56.25 1.68 -32.13	59.36 -0.87 -71.87	57.64 -0.80 -69.20	57.29 0.37 -51.91	60.41 -0.44 -66.87	68.26 -0.31 -72.59	104.02 0.03 -103.16	89.08 -0.66 -98.91	118.95 -1.09 -135.24	71.92 -0.93 -85.30	64.66 -1.21 -82.87	59.95 -0.74 -70.79	57.84 0.15 -55.69	60.36 -0.97 -73.77	58.51 -0.86 -70.16	61.44 -0.76 -71.53	54.27 -0.20 -56.95	63.56 -1.13 -79.10	74.98 -1.25 -92.33	72.63 0.28 -68.65	74.83 3.45 -26.95	86.76 1.83 -59.40	73.56 0.31 -69.09	58.48 -0.81 -69.99
WARRENSBURG___ 23737	67.29 0.39 -44.46	87.38 -0.30 -99.32	84.97 -0.27 -96.00	78.01 0.13 -72.87	85.74 -0.13 -91.89	97.93 -0.10 -102.06	145.12 0.07 -144.22	133.60 -0.40 -143.16	171.87 -0.51 -187.58	100.93 -0.27 -113.65	97.69 -0.43 -115.11	90.97 -0.21 -101.27	79.42 0.04 -77.39	89.51 -0.21 -102.15	86.13 -0.16 -97.08	88.36 -0.13 -97.82	77.40 -0.02 -79.89	94.01 -0.36 -108.78	111.66 -0.55 -128.31	102.37 0.14 -98.53	84.41 1.69 -38.29	111.69 1.13 -85.04	103.20 0.14 -98.91	89.22 -0.28 -100.20

WATERSIDE___6 8 9 23538	57.25 1.85 -32.96	61.17 -0.94 -73.75	59.37 -0.87 -70.99	58.63 0.40 -53.21	62.16 -0.46 -68.65	70.10 -0.32 -74.44	106.72 0.04 -105.85	91.48 -0.68 -101.32	122.32 -1.21 -138.73	74.14 -1.13 -87.72	66.48 -1.50 -84.99	61.46 -0.92 -72.47	59.32 0.20 -57.13	62.07 -1.19 -75.69	60.16 -1.04 -71.99	63.21 -0.90 -73.44	55.65 -0.26 -58.38	65.45 -1.34 -81.20	77.17 -1.44 -94.71	74.26 0.30 -70.26	75.72 3.68 -27.61	88.20 1.87 -60.80	75.21 0.33 -70.72	60.06 -0.88 -71.65
WDELAWARE___HYD 323627	53.82 1.35 -30.03	54.85 -0.69 -67.17	53.31 -0.63 -64.70	53.89 0.29 -48.58	56.10 -0.36 -62.47	63.63 -0.24 -67.89	97.20 0.03 -96.34	82.80 -0.55 -92.51	110.38 -0.87 -126.46	66.36 -0.72 -79.53	59.68 -0.95 -77.62	56.03 -0.59 -66.72	54.48 0.13 -52.36	56.06 -0.83 -69.33	54.43 -0.72 -65.94	57.10 -0.65 -67.08	50.05 -0.16 -52.68	57.66 -0.97 -73.05	68.10 -1.14 -85.34	67.60 0.27 -63.62	73.11 3.32 -25.36	83.32 1.80 -55.99	69.58 0.30 -65.12	54.51 -0.76 -65.97
WEST BABYLON___IC 23714	57.70 2.30 -32.97	60.99 -1.14 -73.76	59.19 -1.05 -71.01	58.70 0.47 -53.22	62.08 -0.56 -68.66	70.05 -0.38 -74.45	106.75 0.05 -105.87	91.26 -0.92 -101.34	141.93 -1.50 -158.63	82.06 -1.41 -95.92	132.75 -1.96 -151.71	64.77 -1.14 -76.01	59.36 0.23 -57.14	61.83 -1.44 -75.70	59.99 -1.23 -72.01	63.09 -1.04 -73.45	55.66 -0.26 -58.39	65.28 -1.51 -81.21	77.09 -1.54 -94.72	74.36 0.38 -70.27	76.60 4.56 -27.61	88.66 2.31 -60.81	75.36 0.47 -70.73	60.39 -1.27 -72.36
WEST CANADA___HYD 24049	22.37 -0.08 0.00	-11.59 0.04 0.00	-10.72 0.04 0.00	5.00 -0.02 0.00	-5.99 0.03 0.00	-4.01 0.01 0.00	-0.70 0.00 1.53	-9.14 0.02 0.00	-15.16 0.05 0.00	-12.41 0.04 0.00	-16.95 0.05 0.00	-10.06 0.03 0.00	1.99 -0.01 0.00	-12.39 0.05 0.00	-10.75 0.05 0.00	-9.28 0.05 0.00	-2.46 0.01 0.00	-14.34 0.07 0.00	-16.04 0.06 0.00	3.69 -0.01 0.00	44.30 -0.13 0.00	25.46 -0.08 0.00	4.14 -0.01 0.00	-10.66 0.04 0.00
WESTERN_NY_WIND 24143	30.50 0.92 -7.14	17.94 -0.56 -30.14	16.24 -0.54 -27.54	15.59 0.22 -10.34	16.05 -0.34 -22.41	23.65 -0.20 -27.88	20.97 0.05 -20.09	15.01 -0.47 -24.64	11.83 -0.67 -27.70	7.26 -0.58 -20.29	4.39 -0.77 -22.16	4.16 -0.44 -14.69	12.58 0.07 -10.52	3.54 -0.57 -16.55	2.63 -0.47 -13.90	3.92 -0.38 -13.62	8.12 -0.07 -10.65	0.15 -0.47 -15.04	0.56 -0.62 -17.28	16.72 0.16 -12.86	43.42 1.44 2.46	33.64 0.72 -7.39	17.29 0.10 -13.03	2.06 -0.45 -13.21
WESTOVER___LESR 323668	37.73 1.35 -13.94	21.45 -0.61 -33.69	20.82 -0.62 -32.20	27.68 0.29 -22.37	23.93 -0.38 -30.32	34.83 -0.19 -39.04	65.96 0.06 -65.08	63.32 -0.57 -73.04	42.43 -0.86 -58.49	23.79 -0.70 -36.94	18.78 -0.96 -36.74	20.36 -0.58 -31.04	26.34 0.12 -24.22	19.17 -0.75 -32.36	18.69 -0.68 -30.17	20.66 -0.57 -30.55	21.92 -0.12 -24.50	18.55 -0.82 -33.78	22.60 -0.95 -39.65	33.92 0.22 -30.00	63.02 2.57 -16.02	54.83 1.47 -27.82	34.43 0.23 -30.03	19.08 -0.58 -30.36
WETHRSFD_WT_PWR 323626	32.49 1.11 -8.95	17.07 -0.58 -29.28	15.89 -0.59 -27.24	18.98 0.26 -13.71	17.14 -0.38 -23.54	24.97 -0.20 -29.20	52.94 0.05 -52.06	29.30 -0.50 -38.96	21.02 -0.75 -36.97	11.65 -0.64 -24.74	7.92 -0.82 -25.73	8.59 -0.51 -19.20	16.90 0.09 -14.82	8.02 -0.62 -21.08	7.29 -0.52 -18.61	8.79 -0.40 -18.51	11.92 -0.06 -14.45	5.09 -0.62 -20.13	6.74 -0.79 -23.64	21.75 0.19 -17.86	80.19 1.99 -33.77	55.35 1.05 -28.77	21.97 0.15 -17.66	6.67 -0.48 -17.85
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	56.21 1.66 -32.11	59.34 -0.88 -71.85	57.60 -0.80 -69.17	57.23 0.36 -51.85	60.42 -0.43 -66.87	68.18 -0.31 -72.51	103.92 0.02 -103.07	88.87 -0.64 -98.67	118.86 -1.10 -135.16	71.99 -0.98 -85.42	64.51 -1.31 -82.82	59.76 -0.80 -70.66	57.83 0.17 -55.67	60.26 -1.06 -73.76	58.42 -0.94 -70.16	61.40 -0.83 -71.55	54.21 -0.22 -56.90	63.48 -1.21 -79.11	74.87 -1.32 -92.29	72.47 0.27 -68.51	74.66 3.31 -26.91	86.54 1.72 -59.28	73.42 0.30 -68.96	58.36 -0.80 -69.85
YORK___WARBASSE 23770	57.25 1.85 -32.96	61.19 -0.93 -73.75	59.38 -0.85 -70.99	58.61 0.39 -53.21	62.17 -0.46 -68.65	70.09 -0.32 -74.44	106.72 0.04 -105.85	91.49 -0.67 -101.32	122.31 -1.22 -138.73	74.12 -1.14 -87.72	66.47 -1.52 -84.99	61.45 -0.92 -72.47	59.32 0.20 -57.13	62.06 -1.19 -75.69	60.15 -1.05 -71.99	63.20 -0.91 -73.44	55.66 -0.26 -58.38	65.43 -1.35 -81.20	77.15 -1.46 -94.71	74.27 0.31 -70.26	75.86 3.82 -27.61	88.28 1.94 -60.80	75.22 0.34 -70.72	60.03 -0.92 -71.65