UGANDA

PRIVATE POWER GENERATION (BUJAGALI) PROJECT

DRAINAGE BASIN BOUNDARY

ELEVATION IN METERS:

2500
2000
1500
1125
1000

Karuma Falls

Lake Albert
619 m.
2,030 (ft.)

Lake Kyoga
1,033 m.
3,387 (ft.)

Victoria Nile flow

Proposed Bujagali Dam

Kiira Dam

Nalubaale Dam

For detail, see map below

Mt. Elgon
4,321 m.
14,176 (ft.)

Mt. Stanley
5,120 m.
16,794 (ft.)

Lake George

Lake Edward
912 m.
2,991 (ft.)

Katonga

Kagera

Nyando

Sondu

Migori

Gucha

Mara

Mori

Nzoia

Yala

Sio

Suguti

Ruwana

Mbalageti

Duma

Bariati

Simiyu

Magogo

Isonga

Ngono

Nakimbolede

Lake Victoria

▲ 1,134 m.
3,717 (ft.)

Lake surface area:
68,870 km²
26,590 mi²

Drainage Basin:
267,000 km²
103,000 mi²

Mt. Karisimbi
4,507 m.
14,786 (ft.)

Lake Kivu
1,460 m.
4,790 (ft.)

Lake Rugwero

Lake Tanganyika
773 m.
2,535 (ft.)

Fort Portal
Mubende
Kampala
Entebbe
Butembo
Masaka
Mbarara
Kabale
Ruhengeri
Goma
Bisenyi
Kigali
Butare
Muyinga
Bubanza
Bujumbura
Gitega
Bururi
Bukoba
Musoma
Mwanza
Shinyanga
Mbale
Kitale
Tororo
Bungoma
Webuye
Eldoret
Busia
Jinja
Kakamega
Kisumu
Kericho
Molo
Kisii

DEM. REP. OF CONGO
RWANDA
BURUNDI
TANZANIA
KENYA

SELECTED CITIES
NATIONAL CAPITALS
INTERNATIONAL BOUNDARIES

0 50 100
KILOMETERS

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30° 32° 34° 0° 2° 4°

PROPOSED BUJAGALI DAM AND POWER STATION

OWEN FALLS DAM AND OWEN FALLS EXTENSION

AREA OF INUNDATED LAND
(1 DAY STORAGE)

10 METER ELEVATION LINES

Bujagali
Namizi
Ivunamba
Kyekiide
Waki mbe

Proposed Bujagali Dam & Power Station

Buyala
Buyala Falls
Bujagali Rapids
Kyabirwa
Kyabirwa Falls
Bujagali Falls
Dumbbell Island
1 km
2 km
3 km
4 km
5 km
6 km
7 km
8 km
9 km
10 km
11 km
12 km
flow
Victoria Nile
canal

1-day Storage

Owen Falls Extension (Kiira)
(controls Lake Victoria outflows, generates electric power)

Original Owen Falls Dam & Power Station (Nalubaale)
(controls Lake Victoria outflows, generates electric power)

Ripon Falls (inundated)

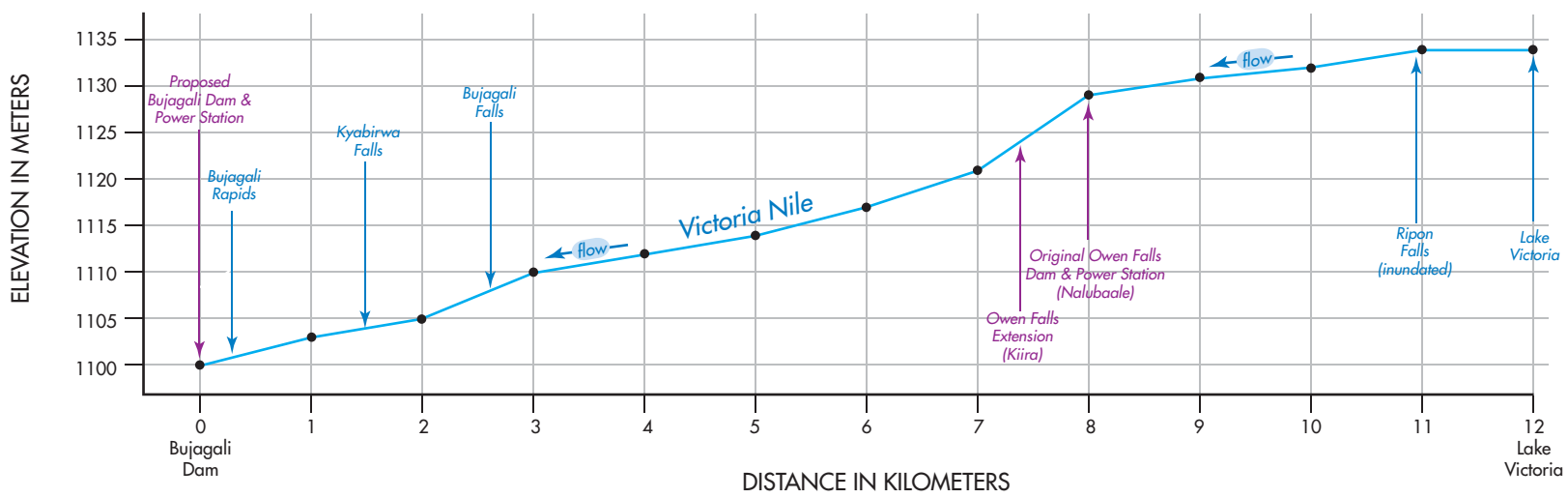
JINJA

LAKE VICTORIA

Kikubamutwe
Malindi
Buloba
Naminya

0 1 2 3
KILOMETERS

VICTORIA NILE PROFILE



NOVEMBER 2008

IBRD 36531