Existing rivers, and proposed new lakes and waterways. Damming part of the Zaire (Congo) River, the second largest river in volume in the world, would create a Central African lake. In the sub-Sahara region, Lake Chad must be expanded by diverting north some of the flow of the Ubangi River. Lake Chad could give rise to a trans-Sahara canal to the Mediterranean.

The transcontinental rail and priority water projects show the vast potential for this huge continent. Finishing the Jonglei Canal on the White Nile in southern Sudan could add over 5% to the flow of the Nile. All such projects, combined with nuclear-powered development complexes, would be the basis for billions more people.