

# SUSTAINABLE ENERGY FOR ALL



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#### Scenes from the Violent Twilight of Oil



# **Sustainable Energy For All: Vision**

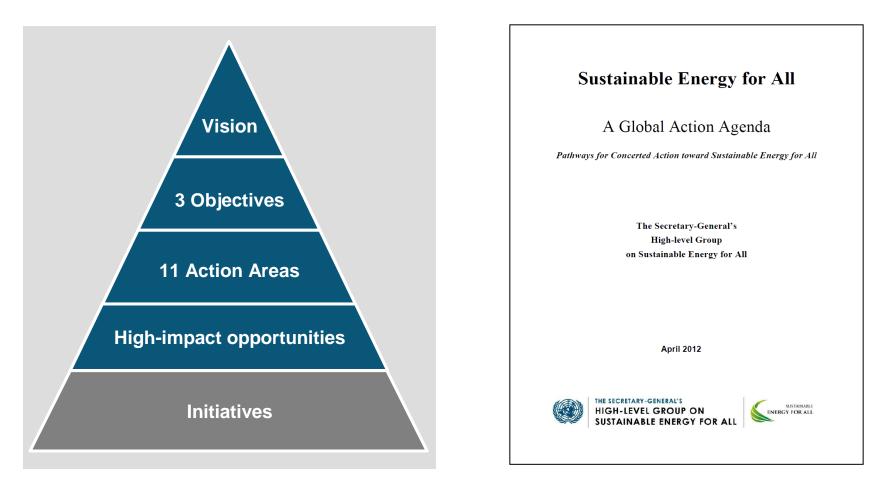
Double the global rate of improvement in energy efficiency

> Ensure universal access to modern energy services

Double the share of renewable energy in the global energy mix

#### SE4ALL 2030 Goals

## From Vision to Action



## Commitments to SE4ALL: Significant momentum continues to build ✓ ~1B beneficiaries ✓ > \$50B mobilized ✓ >100 organizations

\*Note: Numbers are tentative as a number of commitments are still in the process of being submitted

	Dollars Mobilized					Number of Beneficiaries		
Number of Commitments	Total				Notes	Total	Notes	
	(		<ul> <li>Majority fror</li> </ul>		m businesses • Announcements		in off-grid	
			focused on E		EE/renewables		lighting, clean cooking, mini-grids	
	More t	han	<ul> <li>More announcements on</li> </ul>		~1 B*	<ul> <li>Grid extension, energy policy,</li> </ul>		
165*	\$50 I	50 B* access exp			cted	people	investments also	areas of focus
			# of				# of	
Category	Commitments			Action Area			Commitments	
Private Sector	78			Energy planning and policies			60	
Government		60			Industrial & agricultural processes			36
UN System/IGO		14			Distributed electricity solutions			25
NGO/CSO		12			Capacity building & knowledge sharing			12
Development Bank		1			Finance & risk management			9
	Total		165		Buildings & applian	ces		7
					Large scale renewa	able power		6
					Modern cooking appliances & fuels			3
					Grid infrastructure & supply efficiency			1
					Transporation			1
							Tota	165

#### **Rapid Assessment/Gap Analyses**

• **Over 65** countries engage with SE4ALL is through a formal letter of accession and a commitment to undertake a stock-taking exercise to establish a baseline vis-à-vis the three goals of SE4ALL

• All countries have taken action and received funding to initiate a Rapid Assessment and Gap Analysis. About half already completed this step.

• Resources for undertaking these have been provided by the following: UNDP, World Bank, European Commission, AfDB, IADB, ADB

• Extraordinary support provided to this effort by the UN Resident Coordinators, European Commission, World Bank and Regional Development Banks, the UN System, businesses and Civil Society.





#### SUSTAINABLE ENERGY FOR ALL

#### New implementation arrangements (24 September, 2012 New York):

Creation of **Advisory Board** co-chaired by UN Secretary General and the World Bank President;

Creation of an **Executive Committee**, to be chaired by Chad Holiday, Chairman of the Bank of America;

Designation of Kandeh Yumkella, DG of UNIDO, as a Special Representative of the Secretary-General for Sustainable Energy for All and chief executive of the initiative.

## **High Impact Opportunities in Africa**

# 26 Countries in Africa committed (11 Countries in West Africa)

Botswana, Burundi, Burkina Faso, Cape Verde, Cote d'Ivoire Democratic Republic of Congo, Ethiopia, Gambia, Ghana, Guinea Kenya, Lesotho, Liberia, Malawi, Mozambique, Namibia, Nigeria, Sao Tome and Principe, Senegal, Sierra Leone, Sudan, Tanzania Togo, Uganda, Zambia, Zimbabwe

Rapid Assessment and Gap Analysis followed by Plan of Action at the country level

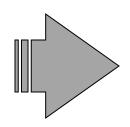
Time for Partnership, Leadership and Commitment for SE4ALL



### NEXT STEPS

- 1. CONVERT COMMITMENTS TO KILOWATT HOURS (C2K)
- 2. COMPLETE COUNTRY ASSESSMENTS/INVESTMENT READINESS
- 3. ESTABLISH GLOBAL SUPPORT TEAM
- 4. ENERGY THE MISSING MDG / SDG (POST 2015 AGENDA)
- 5. LAUNCH ACTION OF HIGH IMPACT OPPORTUNITIES





•UNIDO support for SE4All implementation is focused on industrial energy efficiency, including partnerships and concrete commitments under the UNIDO Green Industry Platform

 In the context of new leadership arrangements UNIDO will serve as a hub on industrial efficiency, focusing in particular on best practices and technologies in industrial systems optimization and on scaling up the deployment of ISO 50001 Thank you