

EU's region-wide strategy on Energy

presented by

Ms Irène Mingasson, Head of Unit

Regional Cooperation with Southern Neighbourhood Countries

DG Neighbourhood and Enlargement Negotiations (NEAR)

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EU's energy policy in the European Neighbourhood South Policy context: challenges & opportunities

<u>Challenges</u>: political instability, uneven levels of industrial development and sector governance, low market integration, insufficient/complex access to finance, limited awareness on energy and climate stakes;

Opportunities: energy as a vector of stable development, shared prosperity and resilience (job creation, growth); massive potential of resources (gas in the Levantine basin in particular, renewables — wind/solar) & energy savings; worldwide momentum on Climate Action (COP 21 & 22).



Strategic priorities:

- ✓ Access to secure, sustainable, affordable and reliable energy supply
- ✓ Transition towards competitive, low-emission and energy-efficient economies and societies
- ✓ Promotion of economic growth, social progress and job creation
- ✓ Harmonisation of legislative and regulatory frameworks, paving the way for systems' (and longer term market) integration
- ✓ Boosting energy efficiency and development of renewable energy sources
- ✓ Enhancing energy investments in infrastructure, interconnections and smart management of grids
- ✓ Capacity building, partnerships on innovation, transfer of knowhow, market uptake of innovative solutions
- => EU is committed to strengthen its regional energy dialogue



The Union for the Mediterranean (UfM): a regional cooperation framework

Ministerial Declaration on Energy Rome, 1 December 2016

- Regional cooperation on energy to be stepped up in order to deliver a secure, affordable and sustainable energy supply;
- Stronger policy dialogue and concrete initiatives under
 3 UfM energy platforms covering the priority policy areas:
 - * UfM Regional Electricity Market Platform
 - * UfM Renewable Energy and Energy Efficiency Platform
 - * UfM Gas Platform.



EU-funded regional projects on Energy and Climate Action have supported:

- Improved sector governance, convergence of regulatory frameworks (e.g. on regulation & transmission systems through the support to MEDREG & MED TSO associations)
- Innovative approaches on energy efficiency, renewable energy sources, demand management at national & local levels (including the Covenant of Mayors initiative) CESMED, SUDEP, MEDENEC
- Enhanced sustainable consumption and production processes & new business models SWITCHMED
- Actions aiming at mitigating and adapting to climate change CLIMASOUTH
- The set-up of attractive financing mechanisms (involving private banks, IFI's, etc.) SEMED SEFF,...

=> **68.5 million EUR in total** (2008-2017) in synergy with:

- * Bilateral projects: 304 million EUR
- * Neighbourhood Investment Facility (NIF) projects: 340 million EUR (grants) + 4.1 billion EUR (loans)



Lessons learned and recommendations:

- ✓ Regional actions better embedded into national sector strategies/actions plans (e.g. energy sector strategies and/or climate actions plans NDC's)
 - => tangible results at regional/sub-regional levels that also generate concrete effects at partner country level (job creation, new local businesses, economic growth)
 - => fostered "South-South" cooperation (inspired by "North-South" or "North-North" success stories)
- ✓ Stay focused on a limited number of strategic interventions:
 - of common interest (e.g. gas developments in Eastern Med., interconnections, development of renewables, climate action, etc.)
 - with immediate and sustainable results (e.g. innovative demonstration projects, country-specific schemes facilitating access to finance, etc.)
 - where the added value in terms of technology transfer, sharing of expertise & know-how can be easily measured and demonstrated.
- ✓ Need for more synergies with EU bilateral programs and Neighbourhood Investment Facility (NIF) projects, as well as other donor's and national initiatives
 - => better impact, improved policy dialogue with partner countries, more visibility



Concrete examples of regional projects embedded into national sector strategies/actions plans

- ✓ CESMED Project in Lebanon => 3 cities (Beirut, Qab Elias, Baakline) being accompanied in the drafting of their Sustainable Energy Action Plans (SEAP) as per Lebanon's "National Energy Efficiency Action Plan (NEEAP 2016-2020)"
- ✓ SUDEP Project in Morocco => improved sustainable energy management at municipal level as per Morocco's "Initiative for New Energy-Efficient Cities"
- ✓ SWITCHMED Project in Jordan => enhanced entrepreneurship in sustainable production and consumption, with concrete implementation in 11 industrial facilities as per Jordan's "National Strategy and Action Plan for Sustainable Consumption and Production (2016-2025)"



Upcoming EU-funded regional projects (2018-2019 or 2018-2021):

Grant projects (2018-2019)	EU Contribution (EUR)
Support to the cooperation between the Euro-Mediterranean Energy Regulators (MEDREG)	5 500 000
Support to the cooperation between the Euro-Mediterranean Transmission System Operators (MED TSO)	
Support to the promotion of renewable energy and energy efficiency measures in the Southern Neighbourhood region (MEDENER & RCREEE)	
Support to regional cooperation towards an integrated gas market in the Southern Neighbourhood region (OME)	
Technical assistance/grant projects (2018-2021)	
Support to climate action and its integration into national and urban development strategies - EU4CLIMATE (Technical assistance)	8 000 000
Supporting participation of Mediterranean Cities in the Covenant of Mayors initiative (contribution to the European Joint Research Centre)	500 000
Total	14 000 000



THANK YOU FOR YOUR ATTENTION