

WORKSHOP 2 | INVITEES AND DATA REQUESTS, ALBANIA

No.	Name	Organization	Job Title	Data request
1	Besim Islami	Independent consultant		None
2	Fatjon Tugu	METE	Director of Power Policies	<ul style="list-style-type: none"> - What planning horizon would you consider to be appropriate for planning future generating capacity as part of the energy strategy? - Can you confirm internal (Albanian) purchase and sale price per KWh transmitted? Does this price vary depending on source of power (hydro or thermal etc.)? - Can you confirm the cost of purchasing electricity from neighboring countries; how these prices are fixed; and how they vary between day and night, and winter and summer? In addition, can you confirm whether there is a price fixed annually or whether there is a long term agreement on the mechanism by which future prices are fixed up to and beyond 2020?
3	Mimoza Simixhiu	METE	Adviser, General Directorate of Regulations	<ul style="list-style-type: none"> - What planning horizon would you consider to be appropriate for planning future generating capacity as part of the energy strategy? - Can you confirm internal (Albanian) purchase and sale price per KWh transmitted? Does this price vary depending on source of power (hydro or thermal etc.)? - Can you confirm the cost of purchasing electricity from neighboring countries; how these prices are fixed; and how they vary between day and night, and winter and summer? In addition, can you confirm whether there is a price fixed annually or whether there is a long term agreement on the mechanism by which future prices are fixed up to and beyond 2020?
4	Agim Mashi	ERE	Licensing and Market Monitoring Director	<ul style="list-style-type: none"> - We understand that small rural communities may be provided with electricity slightly differently to large, and urban, communities. Can you confirm how small rural communities are connected to the national transmission and distribution grids? - Can you confirm whether any rural communities are reliant only on a local small hydro power plant, or whether the transmission and distribution grids are sufficient to enable power to be supplied from the main hydropower plants to all other parts of the country if, say, a small community hydropower plant is not generating? If small communities are reliant on small hydro plants, approximately how many people may

No.	Name	Organization	Job Title	Data request
				<p>be in this situation?</p> <ul style="list-style-type: none"> - Electricity prices per KW that Albanian producers receive: (i) what is the sale price to the distribution grid and cost to import (is it a flat rate or variable?)? (ii) how does this vary by night and day, or winter and summer? High-level (not detailed) prices are what we need. It would be useful if ERE could also confirm the mechanism for fixing future prices up to and beyond 2020 if possible. (iii) Does this price vary depending on source of power (hydro or thermal etc.)? - Can you confirm the cost of purchasing electricity from neighboring countries, how these prices are fixed and how they vary between day and night, and winter and summer? In addition, can you confirm whether there is a price fixed annually or whether there is a long term agreement on the mechanism by which future prices are fixed up to and beyond 2020?
5	Ymer Balla	OST	General Director, Electricity	<ul style="list-style-type: none"> - Is OST involved in purchasing electricity and then sales to the end user, or does OST receive payment through a government mechanism based purely on the amount of power that is transmitted? - Can you confirm internal (Albanian) purchase and sale price per KWh transmitted? Does this price vary depending on source of power (hydro or thermal etc.)? - Can you confirm the cost of purchasing electricity from neighboring countries; how these prices are fixed; and how they vary between day and night, and winter and summer? In addition, can you confirm whether there is a price fixed annually or whether there is a long term agreement on the mechanism by which future prices are fixed up to and beyond 2020?
6	Fatmir Hoxha	KESH	Director of Projects and Studies	<ul style="list-style-type: none"> - Electricity prices per KW - sale price (that Albanian producers receive) to the distribution grid, cost to import (is it a flat rate or variable), comments on night-day variation, or winter variation. High-level (not detailed) prices are what we need. Can you also confirm forecast prices (or the mechanism for calculated future price changes) up until 2020 or further if possible. - Will future sale prices be fixed based on an open market or regulated by Albanian government agencies? - Can you confirm prices for production per KW installed for existing and additional / future hydro and other power generation (thermal, solar, wind and any other technologies that you may have considered). Please can you confirm Capital (CAPEX)

No.	Name	Organization	Job Title	Data request
				<p>and Operational (OPEX) costs for existing and new / additional hydro and other technologies costs in Albania. Costs per MW installed would be preferred, with OPEX and CAPEX provided separately.</p> <ul style="list-style-type: none"> - Can you share any demand forecasts that you have up to 2020 or beyond. - Please could you confirm the additional potential hydro generation capacity of the Drini catchment and other catchments that you operate in. - How could the additional hydro power generation capacity in Albanian be developed (e.g., additional dams, raising height of existing dams, modernizing turbines or adding turbines, obtaining more water through the year)?
7	Maralis Celo and Muharrem Stojku	KESH	<p>Marialis: Head of Project Management Unit for Hydropower Plants Rehabilitation (PMU DRCRP)</p> <p>Muharrem: General Vice Director of KESH</p>	<ul style="list-style-type: none"> - Electricity prices per KW - sale price (that Albanian producers receive) to the distribution grid, cost to import (is it a flat rate or variable), comments on night-day variation, or winter variation. High-level (not detailed) prices are what we need. Can you also confirm forecast prices (or the mechanism for calculated future price changes) up until 2020 or further if possible. - Will future sale prices be fixed based on an open market or regulated by Albanian government agencies? - Can you confirm prices for production per KW installed for existing and additional / future hydro and other power generation (thermal, solar, wind and any other technologies that you may have considered). Please can you confirm Capital (CAPEX) and Operational (OPEX) costs for existing and new / additional hydro and other technologies costs in Albania. Costs per MW installed would be preferred, with OPEX and CAPEX provided separately. - Can you share any demand forecasts that you have up to 2020 or beyond. - Please could you confirm the additional potential hydro generation capacity of the Drini catchment and other catchments that you operate in. - How could the additional hydro power generation capacity in Albanian be developed (e.g., additional dams, raising height of existing dams, modernizing turbines or adding turbines, obtaining more water through the year)?
8	Pirro Mitrushu	AKBN	Don't know his job title but he's an energy expert	<ul style="list-style-type: none"> - Provide your estimation of potential additional hydroelectric power generation, above and beyond the existing installed capacity. Please breakdown your estimate into the following aspects: (i) potential additional capacity in the Drini catchment, (ii)

No.	Name	Organization	Job Title	Data request
				<p>potential for further dam storage generation projects, and (iii) potential for additional run-of-river schemes. A breakdown of the number of potential facilities and an estimate of potential installed capacity would be useful (A sample response might be along the lines of; "there is potential for an additional 100 small run of river schemes in a range of catchments across Albania, each generating up to about 1MW").</p> <ul style="list-style-type: none"> - Provide your estimate to be the future potential capacity of solar hot water heating in Albania.
9	Prof. Dr. Farudin Hoxha	Albanian Academy of Science		None
10	Kole Gjoni	SHPP	Chairman	<ul style="list-style-type: none"> - Can you confirm if small hydropower facilities (SHPP) are all connected to the national transmission / distribution grids, or whether some SHPP are only connected to particular small rural communities. - Are any small communities only connected to the local SHPP for electricity supply, and if so how many communities? - Provide your estimation of potential additional small hydroelectric power generation, above and beyond the existing installed capacity. A breakdown of the number of potential facilities and an estimate of potential installed capacity would be useful (A sample response might be along the lines of; "there is potential for an additional 100 small run of river schemes in a range of catchments across Albania, each generating up to about 1MW"). - During the March workshops you mentioned that the power generation from SHPP has reduced in recent years. What steps, if any, are you and your members taking to counteract this? For instance, are you installing additional / new turbines,, modifying the set up of SHPP, building new SHPP? - Can you confirm the mechanism by which SHPP operators receive payment and the price per KWh? Is it a flat rate or does it vary from day to night and from winter to summer? Is the price fixed annually or is there a mechanism to calculate future prices per KWh that you receive?
11	Zeki Kaya	Kurum International (operates Elbasan steel mill)	CEO	<ul style="list-style-type: none"> - What is your projection for future energy demand up to and beyond 2020 if possible; how much and for how long? - Do you have a carbon cap or other green house gas emissions tax / limit that you

No.	Name	Organization	Job Title	Data request
				<p>have to achieve?</p> <ul style="list-style-type: none"> - Please can you confirm the price per KWh that you are charged and whether there is a long term pricing mechanism used to fix the price up to and beyond 2020? - Do you have the choice to purchase electricity from other countries or different power generation sources, or is there a single state controlled pricing mechanism? - Do you envisage the pricing mechanism changing in the future?
12	Merita Mansaku-Meksi	Eden Centre		None
14	Nevton Kodheli	Tirana Polytechnic University	Lecturer	None