

Target Countries :**Course No. :** (A) 201984584-J002/(B) 201984585-J002**No. :** (A) 201984584/(B) 201984585**Sector :** Natural Resources and Energy/Energy Supply**Sub-Sector :****Language :** (A) English/(B) English**Outline**

Participants will deepen their understanding of global energy situation, history and current situation in Japan's energy policy, and the latest technology trends in Japan through on-site visits, and learn how to plan policies based on demand forecast and energy balance.

Also they will have a discussion with experts aimed at creating draft action plans for each participant country. In this seminar, modules deal with various energy policies centered on Japan (Primary energy such as oil, coal, gas/ electricity/ energy conservation/ renewable energy etc.).

Objective/Outcome	Target Organization / Group	
<p>【Objective】 Participants will improve the capacity for making policy plan contributing to the formulation of comprehensive energy policy at national level based on each country's characteristics and issues.</p> <p>【Outcome】 Modules deal with various global energy policies (Primary energy such as oil, coal, gas/ electricity/ energy conservation/ renewable energy etc.) and current situation in Japan. This program consists of the following components. (1) Energy situation and issues in each country are shared among the participants and priority issues are examined. (2) Challenges in energy policy in each country are clarified through understanding and comparing changes and current status of energy situation/energy policies in Japan and the rest of the world. (3) Concepts and methods of energy supply-demand forecasting, energy balance and energy best mix are understood and their applicability in each country is examined. (4) A draft Action Plan of specific countermeasures which contribute to solving challenges in each country is formulated.</p>	<p>【Target Organization】 Governmental agencies such as Ministry of Energy which are engaged in energy policy formulation.</p>	<p>【Target Group】 1. Be a managerial level official in a policy planning division belonging to Ministry of Energy, or equivalent of governmental agencies. 2. Have a minimum of 5 years practical experience in the field of energy policy planning.</p>
<p style="text-align: center;">Contents</p> <p>1. Country Report Presentation</p> <p>2. Global energy demand & supply, energy policy in Japan (Primary energy such as oil, coal, gas/ electricity/ energy conservation/ renewable energy etc.), Changes in lifestyle and energy demand-supply in Japan, Energy Conservation in Japan, Climate Change, Site Visit : Power Plant, etc.</p> <p>3. Survey technique for energy statistics data, energy data base construction, energy balance table, workshop energy demand forecasting, etc.</p> <p>4. Draft and presentation of Action Plan and discussion with experts</p>	<p>Course Period</p>	<p>(A) 2019/6/5~2019/7/5 (B) 2019/7/3~2019/8/3</p>
	<p>Department in Charge</p>	<p>Industrial Development and Public Policy Department</p>
	<p>JICA Center</p>	<p>(A) JICA Tokyo (Industry&Public) (B) JICA Tokyo (Industry&Public)</p>
	<p>Cooperation Period</p>	<p>2019~2021</p>

Implementing Partner (A) Under Planning/(B) Under Planning

Remarks and Website