

Target Countries :**Course No. :** 201984850-J002**No. :** 201984850**Sector :** Natural Resources and Energy/Energy Supply**Sub-Sector :****Language :** English**Outline**

This course aims at promoting further development and utilization of natural gas as well as establishing better partnership between participating gas-producing countries and Japan as a prospective consumer. In this course, Japan's technology in utilizing natural gas is introduced, which includes high efficient thermal power generation, industrial usage, gas transportation and storage system (LNG). This course also provides an opportunity to deepen the understanding of natural gas sales contracts.

Objective/Outcome	Target Organization / Group		
<p>【Objective】 Participant is expected to deepen their understanding of the advanced usage of natural gas in Japan. The Action Plan on comprehensive development of natural gas in their home country is to be prepared by the participants, which is expected to be shared among their organization and authorities for further consideration. The partnership between the participating countries and Japan is strengthened, which supports natural gas development by participating countries through ensuring prospective customers in Japan.</p> <p>【Outcome】</p> <ul style="list-style-type: none"> • To understand energy consumption portfolio, policy on energy resource, development strategy of natural gas utilization in Japan • To understand advanced technology of natural gas utilization through site visit to the high efficient thermal power plants, fuel storage facilities and other users including gas, chemical and steel industries. • To acquire basic knowledge of natural gas sales contract. • Facilitate better partnership for future technology transfer. 	<p>【Target Organization】 Government authority or public company in charge of resource(gas) exporting/utilising in the resource (gas) exporting/utilizing developing country</p> <p>【Target Group】 Executive officer/staff who are involved in decision making on gas exporting/utilizing policy</p>		
<p style="text-align: center;">Contents</p> <p>1 Presentation of country report by the participants</p> <p>2 Introduction on energy consumption portfolio, policy on energy resource, development strategy of natural gas utilization in Japan</p> <p>3 Site visit and introduction on high efficient thermal power plants and fuel storage facilities and other energy user including gas, chemical and steel industries and to understand advanced technology of natural gas utilization.</p> <p>4 To acquire basic knowledge of natural gas sales contract.</p> <p>5 Compiling and submission of final report by the participants based on the lecture and site visit</p>	Course Period	2019/9/16~2019/10/2	
		Department in Charge	Industrial Development and Public Policy Department
	JICA Center	JICA Kansai (II)	
	Cooperation Period	2019~2021	

Implementing Partner Under Planning

Remarks and Website

This course contributes to attain following U.N. Sustainable Development Goals (SDGs): Goal 7 (Affordable and Clean Energy), Goal 9 (Industry, Innovation and Infrastructure), Goal 13 (Climate Action) and Goal 17 (Partnership for the Goals).