Introduction of Advanced Natural Gas Utilization Technology Continuing 先進天然ガス利用技術		
Target Countries:		
Course No.: J1804205 No.: 1884850		
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' 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
[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. [Outcome] • 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 aquire basic knowledge of natural gas sales contract. • Facilitate better partnership for future technology transfer.	[Target Organization] Government authority or public company in charge of resource(gas) exporting/utilising in the resource (gas) exporting/utilizing developing countiry [Target Group] Executive officer/staff who are involeved in decision making on gas exporting/utilizing policy	
Contents		2018/9/1~2018/9/30
1 Presentation of country report by the participants	_	2010/9/11 2010/9/30
2 Introducition on energy consumption portfolio, policy on energy resource, development strategy of natural gas utilization in Japan	Course Period	
3 Site visit and introduction on high efficient thermal power plants and fuel storage facilities and other enegy user including gas, chemical and steel industries and to understand advanced technology of natural gas utilization.	Department in Charge	Industrial Development and Public Policy Department
4 To aquire basic knowledge of natural gas sales contract.		JICA Kansai (Ⅱ)
5 Compiling and submission of fainal report by the participants based on the lecture and site visit	JICA Center	
	Cooperation Period	2016~2018
Implementing Partner Japan Electric Power Information Center (JEPIC)	Period	2020
Remarks and Website		