

<b>Sub-program</b>	<b>1. Promotion of Economic Growth and Strengthening of International Competitiveness</b>	
<b>Component</b>	<b>1-3 Improving of Economic Infrastructure and Traffic Accessibility (Energy)</b>	
<b>Background and Needs</b>	<p>Energy consumption and maximum amount of electricity in past 5 years in Vietnam grew on average 10 % per year, which was faster than its economic growth rates. Demand for electricity was 198,000GWh in 2017, and is currently estimated 350,000GWh in 2025 (1.8 times higher). Also, Vietnam had been shifted to a net energy-importing country around 2015. In order to achieve long-term sustainable economic growth, new energy sources and electric transmission and distribution network should be developed to help promote electricity supply. It is also important to increase varieties of energy sources for stable electricity supply, develop primary energy and promote energy saving.</p> <p>In this sector, JDS project aims to foster human resources responsible for formulating comprehensive energy policies, maintaining power generation infrastructure, and designing technical and safety standards.</p>	
<b>Objective/</b>	<p><b>1) Overall Goal</b></p> <p>To ensure that JDS Returned Fellows will help to improve the institutional capacities of relevant administrative institutions, which are engaged in policy formulation, planning and implementation in the field of energy.</p> <p><b>2) Project Purpose</b></p> <p>To ensure that government officials, who are/ will be engaged in policy formulation, planning and implementation in the field of energy, improve their capability of policy making and implementation.</p>	
<b>Research Area</b>	<p><b>[Research Area]</b></p> <p>Energy Policy, Energy Environmental/ Renewable</p> <p>Energy Policy, Electrical Engineering</p>	<p><b>[Degree]</b></p> <p>Master of Philosophy</p> <p>Master of International Cooperation Studies</p> <p>Master of Economics</p> <p>Master of Business Administration</p> <p>Master of Engineering</p>