

Republic of the Philippines

Department of Education

Region III SCHOOLS DIVISION OF ANGELES CITY

DIVISION ADVISORY

S. 2019

To

: Heads of Public Secondary Schools

From

: The OIC-Schools Division Superintendent

Subject: Youth Energy Summit 2019

Date

: December 4, 2019

Please be informed that One Meralco Foundation will conduct the Youth Energy Summit 2019 which aims to provide an avenue for students and teachers to engage in meaningful and innovative strategies and suggest relevant solutions on issues relating to access and efficient use of energy.

The participants will compete in five (5) tracks namely: Energy in the Community, Energy Investigation, Energy Innovation, Energy Advocacy, and Best Practices in Energy Foundation.

Attached are the project details and the letter of Jeffrey O. Tarayao, President, One Meralco Foundation and Luchi C. Flores, Executive Director, Coalition for Better Education, for reference.

MA. IRELYN P. TAMAYO PhD, CESE

ED Angeles Of

Division of City Day

Assistant Schools Division Superintendent Officer-in-Charge

Office of the Schools Division Superintendent

LVL/chiefsgod











12 November 2019

Dr. Nicolas T. CapulongOIC – Regional Director
Deped Regional Office III

Dear Dr. Capulong,

Greetings from One Meralco Foundation and Coalition for Better Education!

With the increasing demand for energy and its depleting supply, the social, environmental and economic costs associated with energy consumption are also increasing. There are no easy solutions to the energy crises but OMF and CBE see so much potential in the youth to resolve such pressing energy-related concerns. Thus, the **Youth Energy Summit (YES)** was conceptualized. **YES** is a competition designed to provide an avenue for students and teachers as well, to engage in meaningful and innovative strategies and suggest relevant solutions on issues relating to access and efficient use of energy.

Participants will compete in five (5) tracks, namely: Energy in the Community, Energy Investigation, Energy Innovation, Energy Advocacy, and Best Practices in Energy Education. For details, kindly see attached briefer.

In line with this initiative, we would like to seek the support of your good office to encourage both public and private school students and teachers to participate in the competition through the issuance of a memorandum order or advisory and effect dissemination thereof in Region III.

For more information about the project, we can be reached through these numbers and email address: 032 416-4624 to 26, address: 032 416-4624 to 26, admin@yes.energyed.ph.

Thank you very much and we look forward to our successful partnership.

Very truly yours,

President

One Meralco Foundation

LUCHIC. FLORES

Executive Director

Coalition for Better Education





YOUTH ENERGY SUMMIT 2019

Project Details

Background:

The youth's role as a catalyst for change in energy use and consumption has always been undermined simply because parents and those older than them make the decision on how to manage energy use in the household. However, over the years, young people have contributed on energy consumption not only in households but in schools and in a larger scale, the community. The increasing dependence of the youth on technology and equipment that require energy use cannot be ignored. There is a need, therefore, for young people aged 1S-30 to understand their role in promoting the efficient use of energy and drive behavioral change. In the academic setting, the drive to participate in the country's energy challenges has been increasing, with the number of competitions engaging students to develop solutions on energy access and efficiency. These show the growing engagement of young people in addressing energy challenges in their own communities and spheres of influence as well as those of national interests.

In order to further that enthusiasm by our young people to be more conscientious of their role in energy use, One Meralco Foundation has conceptualized the Youth Energy Summit (YES); a competition designed to provide an avenue for students to engage in meaningful and innovative strategies and suggest relevant solutions on issues about energy access and energy efficiency. The program can be thematic on an annual basis. On its first year, the theme is "Energy for Social Good." Participants will compete in five (5) tracks, namely:

Category	Description	Target participants
Energy in the Community (Access);	Highlights ideas and concepts that may provide and/or improve energy access, conservation, and/or generation in power-poor communities. Only proposed projects shall be accepted as entries.	University/college, JHS, and SH5 students
Energy Investigation (Research);	Involves researches that explore new energy sources and materials, and efficient models for energy use. Or studies that examine viability of alternative energy sources and its implications to the environment. Entries must be researches/studies that had been conducted within 1 year from YES' deadline of submission (November 30)	Junior High School (JHS) and Senior High School (SHS) students
Energy Innovation;	Facuses on innovative products and	University/college, JHS, and





	technologies that may enhance energy generation, reduce cost of production and consumption, mitigate adverse impacts of energy use, and improve energy security. The innovative products/tech must have undergone product use testing / quality testing. Participating teams should also be able to present a functional free trial/product demo/prototype with key functionalities.	SHS students
Energy Advocacy; and	Involves the creation, production and dissemination of a video material on energy efficiency and access to energy. These materials should be able to effectively position an energy initiative in the eyes of its target audience — be it consumer, investors, government, and other stakeholders. Note: the final video is one of the application requirements of this track.	University/college students
Best practices in EnergyEd	Involves creative and practical teaching innovations in energy education using Project-based Learning approaches	Gradeschool and high school teachers

For details, please visit our website https://yes.energyed.ph