

# **About the “Dishui Lake Cup” International Energy and Electricity Market Business Simulation Competition & the Fifth “Belt and Road” International Energy and Electricity Market Business Decision Simulation Competition**

## **I. Goal**

Focusing on the "Belt and Road China Electric Power University Union" and "Belt and Road Power Industry-University-Research Alliance" initiated by Shanghai University of Electric Power in October 2018, the “Belt and Road” International Energy and Electricity Market Business Decision Simulation Competition is a new pattern of exploring international industry-university-research cooperation in energy and power sector under the joint effort of both universities and enterprises at home and abroad. Held once a year since 2019, the Competition aims to broaden the communication between college students in China and those from other "Belt and Road” countries and promote extensive, high-level and in-depth collaboration on learning exchanges, so that both parties can establishing international friendship and expanding International vision, work together to foster an open, tolerant, balanced and inclusive learning environment and cooperative structure, further enhance students' ability to apply and innovate with their business knowledge regarding the energy and power industry, and enjoy the fun from learning, sharing and communicating.

## **II. Organization**

Sponsor: Shanghai University of Electric Power

Organizers: School of Economics and Management, International Exchange and Cooperation Office

Co-organizers: CISIM-Finland, Chenzi Culture Co., Ltd. of Lingang Investment & Control Group

## **III. Content:**

The Competition will be in the charge of Shanghai University of Electric Power and carried out via CESIM's International Energy and Electricity Market Business Decision Simulation System, an internationally known business simulation Internet+platform with 21 languages available.

This is to further enhance students' ability to apply and innovate with their business knowledge regarding the energy and power industry, help them gain better insight into the business thinking of this industry, apply the learning process to the innovation and entrepreneurship competition,

and spread the culture of energy and power more impressively. The simulated case has well represented the future trend of China's power generation industry under the "Dual Carbon" strategy.

The participant managing a power company that generates electricity from coal, fuel and environmentally friendly sources boasts a fixed client base consisting of industrial and residential electricity users. There will be price fluctuations in the market, and the company operates in areas where there are green environmental regulations and CO2 emission indexes. In order to maximize corporate benefits, managers are required to make accurate decisions based on market environment changes, environmental protection constraints and corporate management strategies.

#### **IV. Format:**

The Competition consists of the preliminary and the final. The preliminary will be organized by universities of each country, and each university will send one team to the final.

□ Preliminary: online system simulation. The system simulation consists of practice rounds and formal rounds, each representing a fiscal year. The company makes decisions on marketing, purchasing, finance and risk management based on conditions like different market prospects given in each round.

- The final has two parts: online system simulation and online defense.

#### **V. Schedule**

<b>Date</b>	<b>Procedure</b>	<b>Details</b>
Sept.	Sign-up	Each school is allowed to send five teams (4 members at most per team, made up of undergraduates&postgraduates with formal school status), and the sign-up deadline is Sept. 20.
Oct. 4~10	Opening ceremony	The organizer and university teams participate in the online opening ceremony.
Oct. 11~20	Preliminary	1. The preliminary is carried out on the Internet, with online support and help available. The first place winner from each school enters the final. 2. The preliminary is completed through online system simulation, which consists of practice rounds and formal rounds, each representing a fiscal year. The company makes decisions on marketing,

		<p>purchasing, finance and risk management based on conditions like different market prospects given in each round.</p> <p>3. The School of Economics and Management and CESIM will respond to any doubts online.</p>
Oct. 21~31	Final	<p>1. The International Energy and Electricity Market Business Decision Simulation, a competition designed to strengthen students' knowledge of the electricity market and energy futures through CESIM's International Energy and Electricity Market Business Decision Simulation System.</p> <p>2. Online defense: the final team makes ppt for online defense as required.</p>
Nov. 1~5	Awarding ceremony	The organizer and each winning team will be present at the online awarding ceremony.
Nov. 6~30	Post-competition certificate scanning, prizes and bonus distribution	

## VI. Certificate and Bonus

- (1) Issue an electronic award certificate
- (2) Distribute the bonus to the winning teams

Awards	Bonus
1 grand-prize winner	RMB 10,000
3 first-prize winners	RMB 5,000 for each
4-6 second-prize winners	RMB 3000 for each

## VII. Sign up

Complete the application form and send it to [sem@shiep.edu.cn](mailto:sem@shiep.edu.cn).