



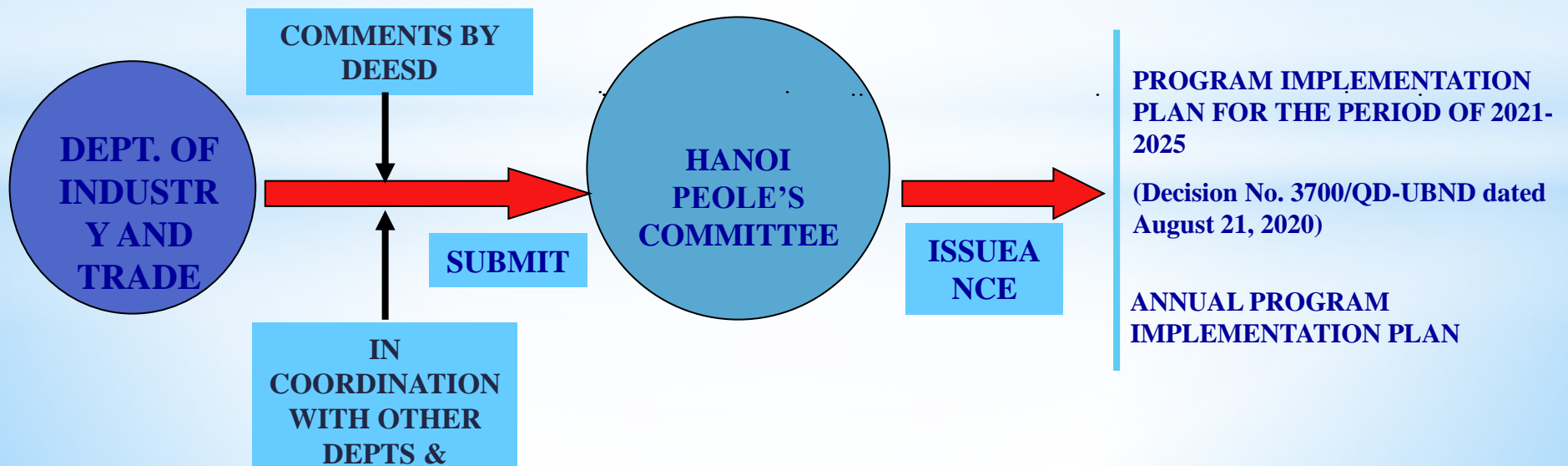
**PEOPLE'S COMMITTEE OF HANOI CITY
INDUSTRIAL AND TRADE DEPARTMENT**

**SHARING EXPERIENCE IN IMPLEMENTING THE
NATIONAL PROGRAM ON ECONOMIC AND EFFICIENCY
USE OF ENERGY OF HANOI CITY**



I. DEVELOP AN IMPLEMENTATION PLAN FOR ENERGY EFFICIENCY PROGRAM

- To direct, urge and inspect the implementation of the Program, the Hanoi People's Committee established the Steering Committee for the Program on economical and efficient use of energy in Hanoi. In particular, the Department of Industry and Trade is assigned as the standing agency.
- Pursuant to Decision No. 280/QD-TTg dated March 13, 2019 approving the National program on economical and efficient use of energy for the period 2019 – 2030, the Department of Industry and Trade is assigned to preside over the development of the plan, organization and implementation of the Program in Hanoi.



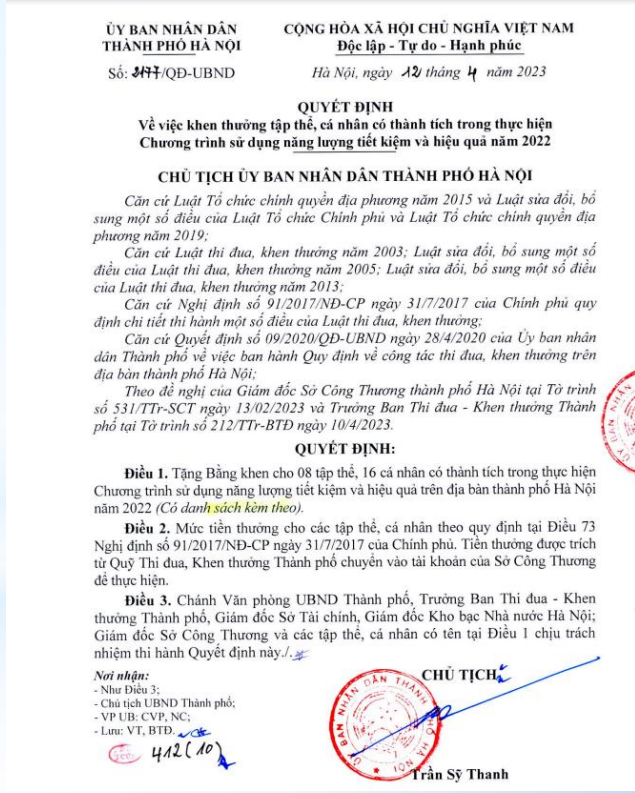


I. DEVELOPMENT OF AN IMPLEMENTATION PLAN FOR ENERGY EFFICIENCY PROGRAM

Annually, the Project Management Unit holds a meeting for summary, lessons learnt, and reward for groups and individuals with outstanding achievements in economical and efficient use of energy.



The organization awards certificates of merit to collectives and individuals with achievements in energy conservation



Decide to reward collectives and individuals with achievements in energy conservation



II. PROGRAM IMPLEMENTATION ACTIVITIES

II.1. State management on economical and efficient use of energy

- ❖ Urge and guide the key energy users to develop plans and report implementation results on the page <http://dataenergy.vn> according to regulations.
- ❖ Check compliance with legal regulations at 19 key energy users.

II. PROGRAM IMPLEMENTATION ACTIVITIES

II.2. Technical assistance for implementing economical and efficient use of energy

- ❖ Energy audit of 40 businesses.
- ❖ Building energy management system for 12 units





II. PROGRAM IMPLEMENTATION ACTIVITIES

II.3. Organize propaganda for economical and efficient use of energy :

- ❖ Launching the summer peak on economical and efficient use of energy with many electricity saving programs and movements.
- ❖ Broadcast over 3,500 propaganda clips; 120,000 SMS messages of "Hanoi City joins hands to save energy, turn off equipment when not in use, prioritize using energy labeling equipment".
- ❖ Developed 20 issues of economical and efficient use of energy on Hanoi Radio and Television.
- ❖ Propagate and mobilize the community to respond to the Earth Hour Campaign in the City in 2022.

II. PROGRAM IMPLEMENTATION ACTIVITIES

II.4. Organizing recognition of facilities and construction works using GREEN ENERGY

- ❖ Attracting over 100 participants in the City.
- ❖ 55 units were recognized to achieve the title of establishments and construction works using GREEN ENERGY.



- ✓ Consulting for 08 units participating in the Energy Efficiency Award organized by the Ministry of Industry and Trade.



II. PROGRAM IMPLEMENTATION ACTIVITIES

II.5. Organizing the international exhibition fair "Hanoi Energy - Environmental Technology" - ENTECH HANOI

In 2022:

- ❖ Attracted 5,015 visitors.
- ❖ Value of contract signing and technology transfer: 41 million USD.



In 2023:

- ❖ Attracted 15,450 visitors.
- ❖ Over 900 B2B agreements.
- ❖ Value of contract signing and technology transfer: 22 million USD.



III. RESULTS OF PROGRAM IN 2022 & THE FIRST 6 MONTHS OF 2023

In 2022, according to the assessment of the implementation of the Program, it has contributed to **saving 131.3 kTOE**, reaching 1.63% of energy consumption compared to demand forecast (plan of 2022 was to save from 1.3 to 1.6%).

In 2023, Hanoi strives to achieve energy savings of 1.5% to 1.7% of energy consumption compared to demand forecasts, of which, the first 6 months of the year achieved savings of 59.5kTOE, reaching 42.6% of the plan.



IV. SHARING EXPERIENCE IN PROGRAM IMPLEMENTATION

- ❖ Implement the Economical and Efficient Energy Use Program synchronously with the Non-commercial Demand Side Management Program and Directive No. 20/CT-TTg dated June 8, 2023 of the Prime Minister on enhancing electricity saving in the period 2023-2025 and the following years.
- ❖ Strengthen state management on economical and efficient use of energy, especially inspection and supervision.
- ❖ In terms of propaganda: Promote propaganda in both breadth and depth; Combining traditional propaganda methods with new propaganda channels such as SMS, fanpage, youtube, tiktok...



IV. SHARING EXPERIENCE IN PROGRAM IMPLEMENTATION

- ❖ Organize programs to honor and recognize units, families, individuals... that perform well in economical and efficient use of energy.
- ❖ Organize networking events and exhibitions to introduce new suitable technologies in the world and in the country to businesses.
- ❖ Promote the implementation of technical support (energy audit, building energy management models) for businesses.
- ❖ Combine programs to promote digital transformation, directly support businesses in implementing improved energy efficiency, helping to reduce energy consumption.



V. SUGGESTIONS AND RECOMMENDATIONS

- ✓ It is necessary to soon have a mechanism to manage the costs of the Program on economical and efficient use of energy to promote the implementation of the Program in localities.
- ✓ Enhance technical support for businesses.
- ✓ There are financial support mechanisms and policies for businesses who have new investments or renovating and upgrading energy efficient production lines...



HANOI DEPARTMENT OF INDUSTRY AND TRADE

THANK YOU