Contest for better Use & Building Efficiency 2020

Kick-off on January 1st 2020
Get ready for your 2020 targets!
Reminder: three levers of energy savings:

1. Renovate existing building and technical facilities
2. Monitor and gain better control of technical operations
3. Strike up a better use of your buildings with occupants!

Before major renovation work…

You want to ensure users are involved in efficiency internally?
You want to understand your consumption and cut back on overuse in operations?
You want to identify the quick wins and save on the easily attainable percentages?

You’re committed to your CSR or exemplarity policy?
You want to start saving energy in 2020?
The candidates win an individual medal in accordance with their absolute performance:

- **Platinum medal**: more than 25% of energy savings,
- **Golden medal**: from 20 to 25% of energy savings,
- **Silver medal**: from 15 to 20% of energy savings,
- **Bronze medal**: from 10 to 15% of energy savings.

Besides the savings and the teams’ mobilisation…
In order to consider tertiary specificities, buildings are rewarded by categories with GOLDEN, SILVER and BRONZE:

- Certified office buildings in operation category
- Non certified office buildings category
- Educational buildings category
- State-owned buildings category
- Public buildings/communities category
- Shops and retail buildings category
- Healthcare sites and hospitals category
- Housing buildings category
- Semi-industrial buildings category

Three special prizes

- "Greenhouse gas" category
- "Best progress on a portfolio" category (5 or more buildings)
- "Overseas" category
CUBE 2020 THE PRINCIPLE

MAKE 12% TO 25% OF SAVINGS *

Work on use, the 3rd pillar of energy efficiency

Raise awareness and mobilise while having fun competing in a contest

Monitor your progress and track your ranking

From January 1st, 2020 to December 31st 2020, users of non-residential buildings, compete for the most energy savings made by adopting user best practices and fine tuning their installations

*11,5% average savings for other similar European experiences.
Average energy savings up to 12% for CUBE 2020 3rd edition.
Before and during the contest

Baseline: 3 years of monthly energy consumption

Based on IMPVP protocol

Historical consumption = reference

Reference adjusted to climate and use during the year of competition.

Real consumption, on the basis of the bills.

Energy savings %
After 5 years of Cube:

12% average Energy Savings, 670 candidates, with the best reaching 38.5%.

85 000 000 kWh saved
12 460 000 € saved
7 658 tons CO₂ equivalent saved
320 000 Employees participated

5 300 000 m²
Who's playing?

670 buildings have taken the journey.

- User companies*: 113
- Institutional organisations: 99
- Landlords: 13
- Energy Managers: 10
- Property Managers: 6
- International Partners: 6

*Building types based on 2018 candidates
WHO ARE THE CANDIDATES?

236 candidates in 2018

Register several buildings in your company & the contest gives better results!

EUROPEAN CONTEST

- Luxembourg
- Belgium
- 6 overseas
- Paris is only 35% of French contenders

Certainly one in your neighbourhood!

BUILDINGS

From 300 to 76 000 m²
Average size: 7700 m²
built…
from year 1303 to 2015

All configurations
Owners with their tenant(s), User companies, Owner-occupied.
Tools, a « Communication Kit » guides you and provides all resources.

Dynamic, surprising and engaging PowerPoints, logos, posters, videos and guides.

Tips for animation, gamification, commitment
Ludik Energie, treasure hunt, CUBE 2020 quiz, the mistigri…

Technical guides,
Best of technical solutions,
Referenced service providers
Kick-off events
Seek good ideas everywhere and with everybody
Combine comfort and savings
CUBE: one-year of accurate monitoring

Real savings attested by a European contest

An obvious return of investment (do your calculation with 10%!)

Sharpen your analysis and evaluate your progress

Program future investments better once the overconsumption linked to operations and use is reduced

Other advantages

Take part in a dynamic network,

Free half-days of interaction between the participants and the organizers (locally)

Results valued in your CSR report

See what other companies are doing
A significant tool to accelerate collaboration

The energy becomes « visible » in the management,
A one-year collective project

CUBE 2020 creates solidarity and involvement !

Landlords/users new collaborations,
Energy Managers appointed...
Associated technical operators...
Collaboration between technicians and occupiers.

Organise your crew… And CUBE is your regatta!
What happens after CUBE?*

87% of participants will go further

Some build on experience and Roll-out plan for EEB in entire company

Wish to contract an energy manager and challenge maintenance

Energy Efficiency is rooted in organization

The « dream team » have created ties to be maintained by formal management

Some go for ISO or certification

Building is better known

Planning for heavier works is triggered

Tenants challenge landlords to go further and vice versa

Energy Efficiency identified by top management

…as a priority for competitiveness

Some CUBE competitors report a higher budget for EEB

*Sociological studies SOCIOCUBE, ADEME - IFPEB 2015 - 16
Feedback

Candidates share their experiences participating in CUBE and the outputs of their one-year commitment

“The success of all requires everyone’s commitment. CUBE 2020 is a shared dynamic between the tenants and the operators.”
Foncière des régions

“The contest CUBE 2020 aims to place the human being at the heart of the operations in the workplace.”
Schneider Electric

“The contest CUBE2020 enables to mobilise the occupants while receiving a high-quality media coverage.”
Poste Immo

“CUBE helps me achieve an accurate monitoring and thus identify the savings.”
Chorus, Luxembourg

“The “contest” aspect of CUBE 2020 is a great source of motivation for teams and users.”
EGIS Group

“We are linked to other people who work on the same subject and we share good practices!”
Toulouse City Hall

“One thing is certain: CUBE 2020 is fully in line with our Territorial Climate Plan!”
Paris City Hall

“The results in CUBE are a personal pride and a true reward for all the agents!”
Administrative city of Alençon
Registrations open in September 2019!

- Participation fee: 850 € excl. taxes / candidate building
- The registered candidates receive a huge participation kit to prepare

Or send us an email! [cube2020@cube2020.org](mailto:cube2020@cube2020.org)

A contest organised by IFPEB:
16 rue de Budapest, 75009 PARIS

DATES AND PROCEDURES

1 YEAR TO REDUCE YOUR ENERGY CONSUMPTION!

January 1st 2020 – December 31st 2020

January 2020
CUBE 2020 Competition opening ceremony

December 2020
Awards and closing ceremony
THANK YOU...

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