



The Contest for better Use and Building Efficiency triggers all the energy savings achievable within one year in a building. The goal for candidates is to efficiently reduce their consumptions by deploying the first and immediate levers for a building performance: a better management and operation, and users' mobilization for more sobriety.

Led by the French Institute for Building Performance (IFPEB) and its partners EDF, Poste Immo, Schneider Electric, Bureau Veritas and the French ecological transition Ministry, CUBE 2020's principle fully enhances the "green lease" and the CSR politics held by more and more companies.

CUBE 2020 benefits from media coverage such as Les Echos, Business Immo, Euractiv, Build Up and Construction 21.

CUBE 2020- TOOLS AND METHODS

Leading principles: the candidates provide to the organizers their energy bills of the three years preceding their registration to the contest, to calculate the annual baseline and climate sensibility, refined by use criteria if necessary. Within the contest year, the monthly consumptions are collected and compared to an adjusted forecast.

Performance assessment: IFPEB uses the International performance measurement and verification protocol (IPMVP) to qualify the consumptions. Winners are fully audited on site.

The tools: the candidates receive a substantial « Participation Kit » full of information, communication and deployment tools. Regular rankings and newsletters are spread and candidates' meetings are organized both at a national level and locally.

Savings: past editions stress out that winners have achieved complete collaboration between users and in-site facility managers: users had ideas and accepted behavioral changes, facility managers performed a successful retro commissioning of the building, programming HVAC, lightning, temperatures and investing in high payback efficient techniques (Led, etc.)

SUPPORTING RESULTS

The first edition had led its 74 candidates to an average 10% of annual economies and a winner to the score of 20.9%.

The second edition ended on June, 30th 2016. The 123 candidate buildings belonged to major groups such as Poste Immo, Schneider Electric, EDF, Bureau Veritas, Crédit Foncier, Fidelia, BNP Paribas REIM, ALSTOM, ICADE, SETEC, EGIS, Dalkia, Leoni France, Dassault Systems... But also to local authorities, universities, a hospital. Belgium and Luxembourg joined the contest with TPALM and Dupuis Publishers.

Altogether, the candidates made 12.2% of annual energy savings and 15 buildings saved from 20 up to 38,5% of their annual consumption within a year.

The third edition is running with 236 candidates on board and will end in December, 2017.

BEYOND ENERGY SAVINGS

The contest emphasizes users' involvement and leads to **new collaborations between the landlords and the users, and the mobilization of Energy Managers** for the purposes of a lasting inscription of energy as an area of improvement in the organizations. The contest rewards the best collaborations!

CUBE 2020's rankings come in **specific categories**. Certified in operation office buildings and non-certified similar-sized office buildings, educational buildings and overseas buildings have their own podiums.

If the contestants don't reach the top 3 to access their category's podium, **their achievements are rewarded up to their economies**: from 10 to 15% they get the bronze medal, from 15 to 20%, the silver one, from 20 to 25% the golden one, and if they perform over 25% of energy savings, they get the platinum medal. For CUBE 2020 is a contest where everyone wins.

THE FOURTH EDITION OF THE CONTEST IN 2018

The fourth edition comes fully European and will start on July, 1st 2017 until June, 30th 2018 (registration opens on January, 1st)

Therefore, we are looking for partners all over Europe to develop with us the contest in their country.

- Accompany with your expertise the companies of your network in their buildings' energy transition and give a EU-wide visibility of your successful supply of business service.
- Implement in your country this innovative answer to a market's need for effective and quick energy transition solutions in buildings, and create a national network of committed companies involved in buildings performance.
- Federate national contestants and gather them to share best practices and on-field feedbacks. The results of a European contest where there are only winners in your country will undoubtedly provide you with a valuable media exposure in and out of the country.
- Bring to light your country's private sector's participation to the EU 2020's goals of energy efficiency by leading the best national team in 2018!

If you want to engage your network in the 4th edition of the contest and become a partner of CUBE 2020, please contact us now at cube2020@ifpeb.fr!