

Energy Optimization in Commercial Buildings: From Monitoring to Savings Realization

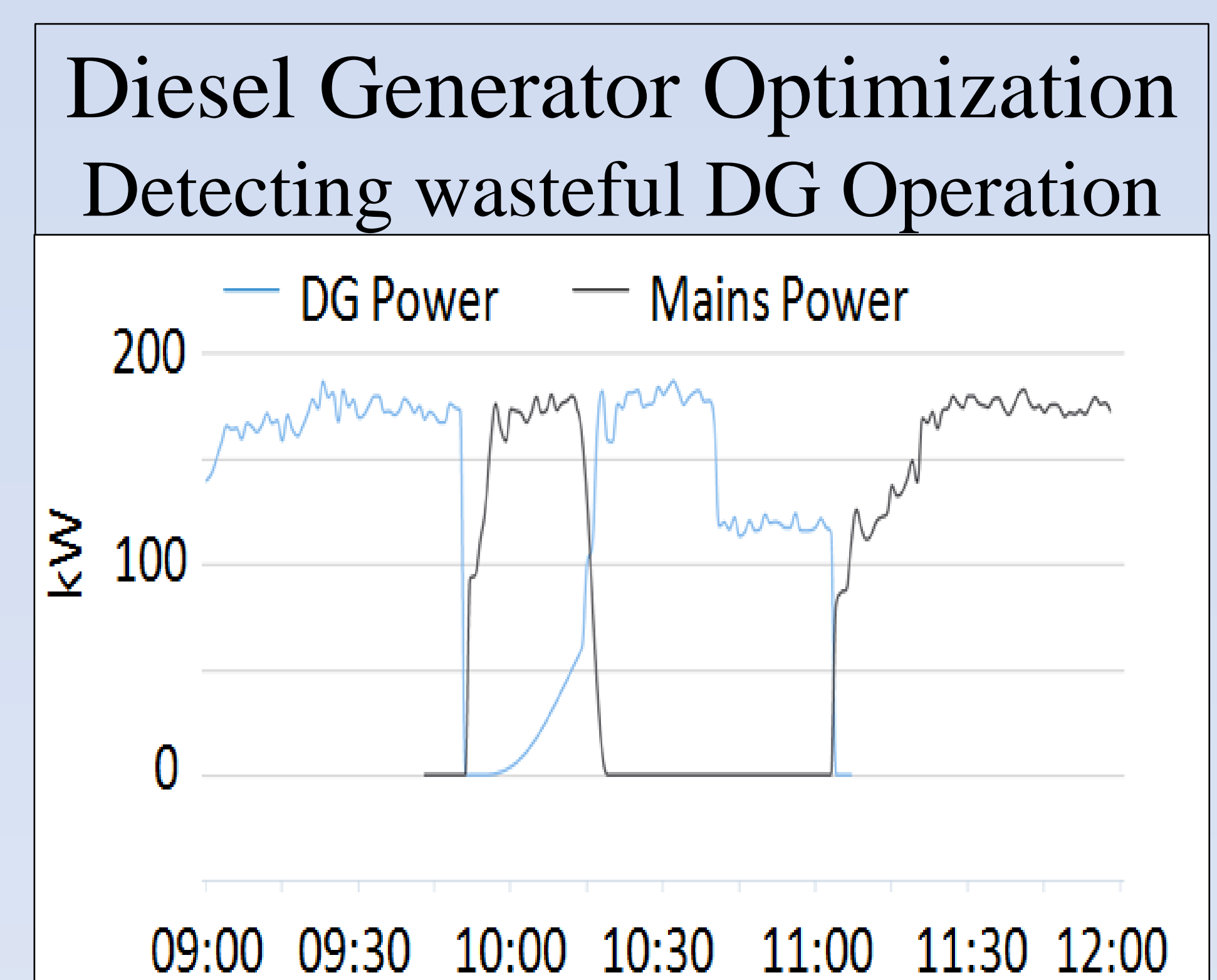
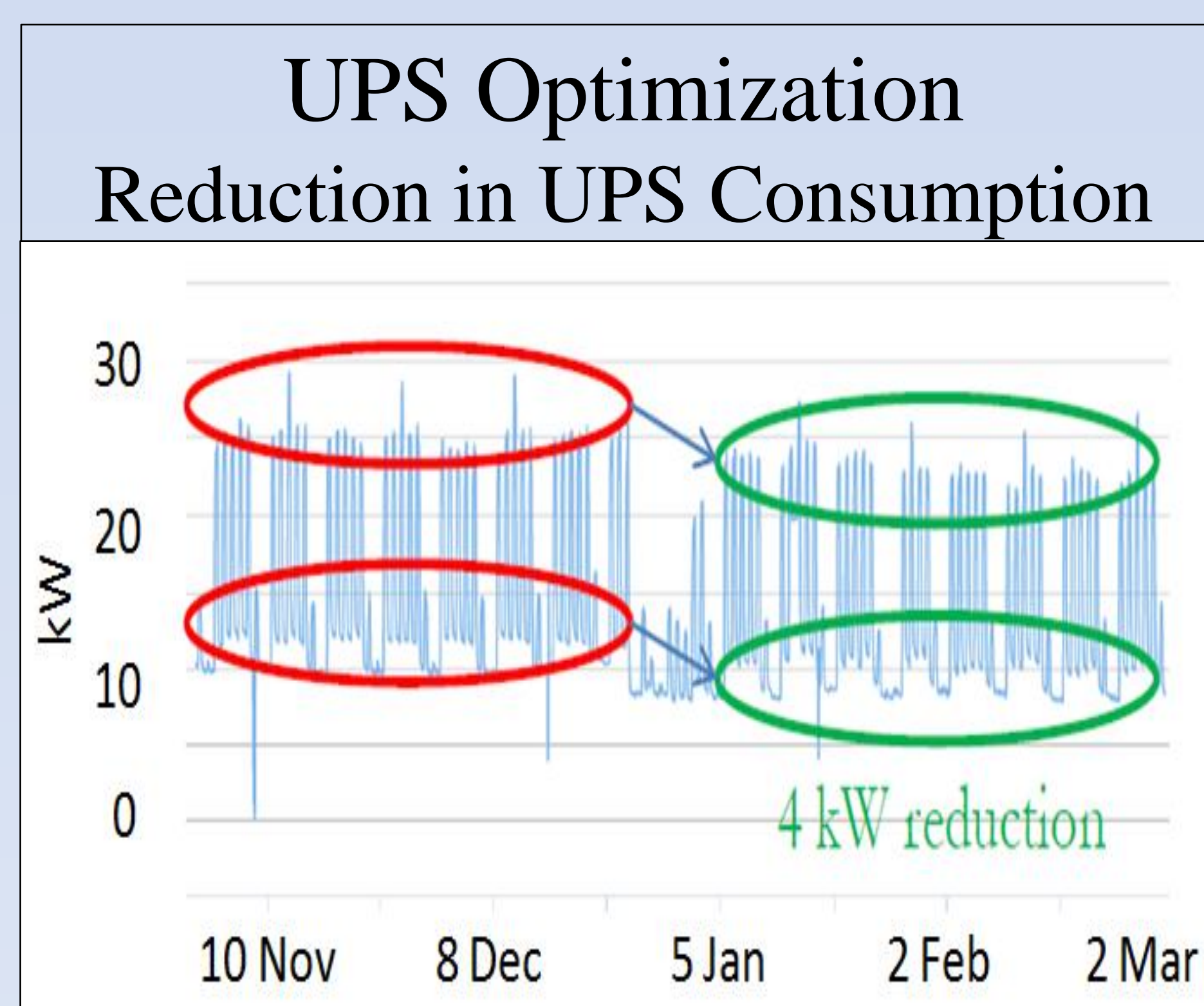
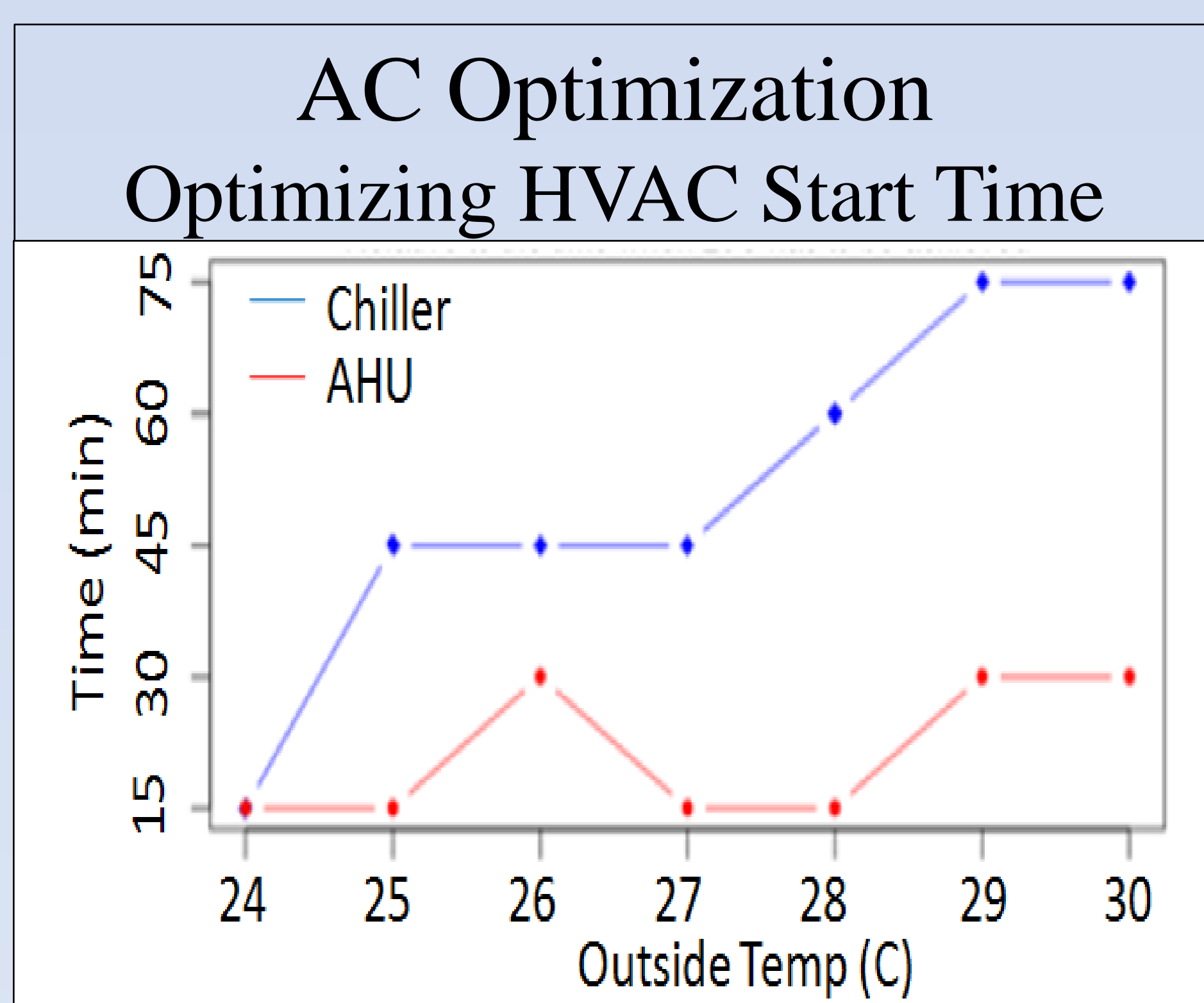
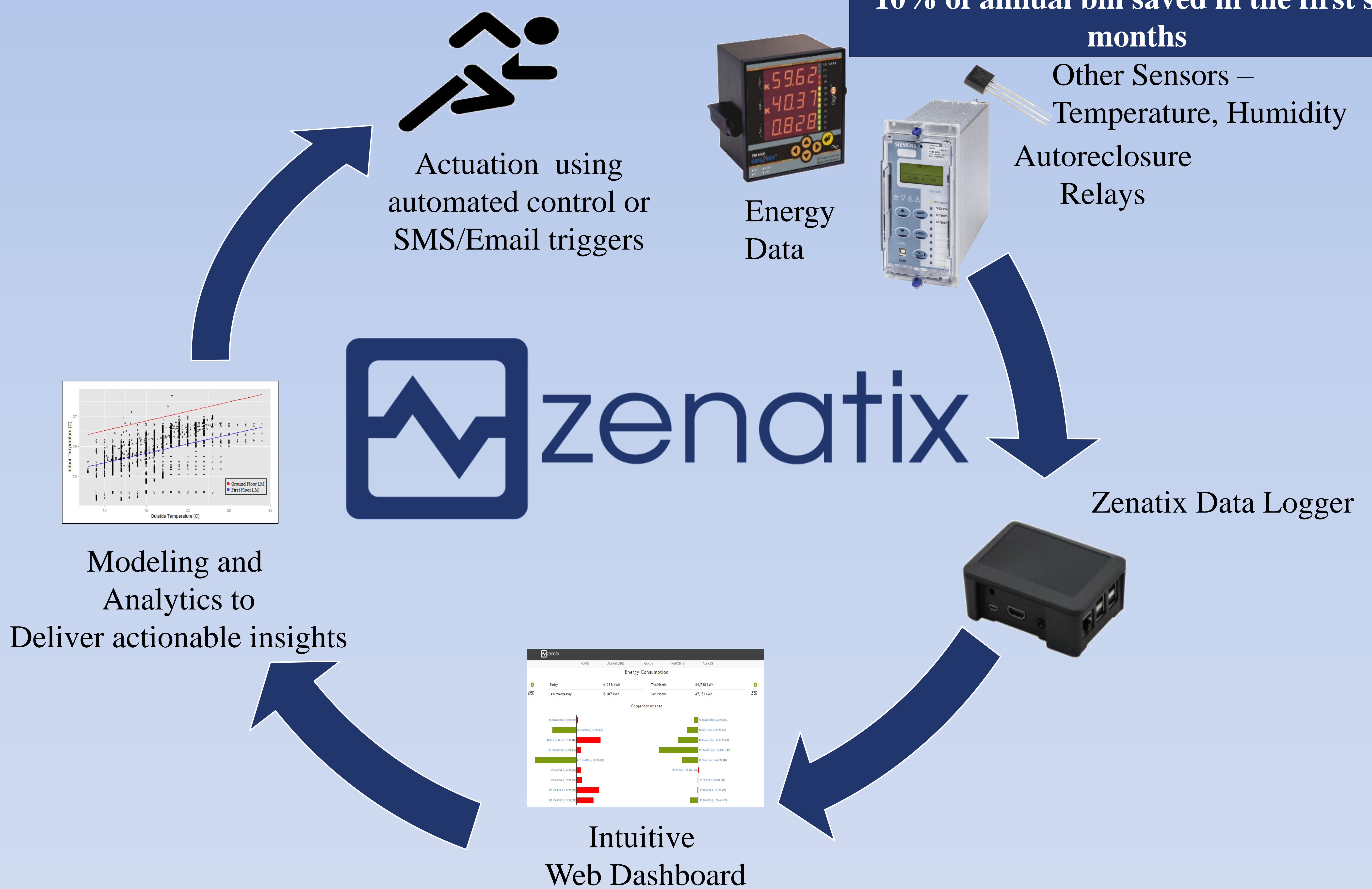
Amarjeet Singh^{††}, Shubham Saini[†], Sanchit Sharma[‡], Priyank Trivedi[‡]
[‡] Zenatix Solutions Pvt. Ltd. India [†] IIT Delhi

Using robust real time monitoring and analysis of energy consumption to provide actionable insights through SMS/E-Mails, Zenatix helps its customers achieve up to 15% energy savings.

Zenatix is open to collaborate with research groups. This collaboration can involve:

1. Sharing of datasets collected by Zenatix to work on mutually interesting problems.
2. Executing the deployment, putting all the engineering efforts to ensure robust data collection from the desired site on which future research can be built.

Zenatix in Action	
Savings realized at an office building in Noida (compared to prior consumption)	
AC Optimizations	27.56%
UPS Optimizations	8.02%
DG Optimizations	16.68%
10% of annual bill saved in the first six months	

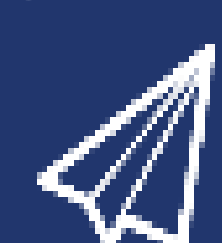


Contact us if you would like to investigate into and reduce the energy consumption of your commercial building.

Investopad -18, Sector - 32
Gurgaon, Haryana, India



+91 995 896 4442



info@zenatix.com



www.zenatix.com