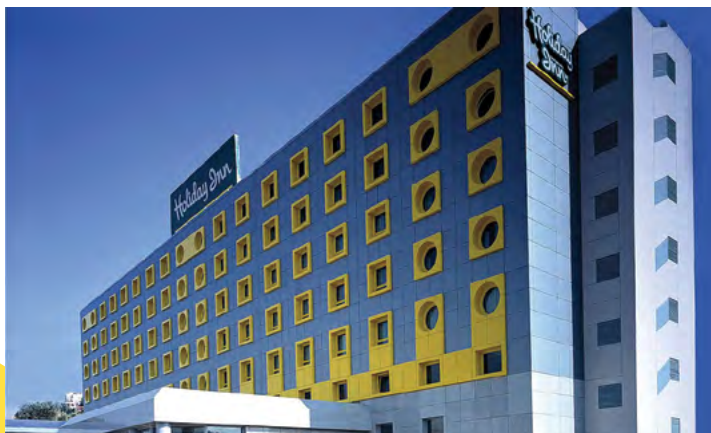


# Holiday Inn, Athens



## Total Annual Savings €172,000

The 5-star Holiday Inn is conveniently located near the busy Athens airport, with 193 rooms and suites, a large swimming pool, commercial kitchen and more. The hot environment together with high guest traffic lead to high energy bills, which the hotel management was eager to reduce with an effective retrofit system.

After considering several alternatives, the hotel management decided to invest in the Hydra Air, with maintenance provided by Phoebus Energy Greece. The system was installed in the summer of 2010, bringing immediate savings, and dramatically reducing both local and global emissions.

Annual pollution reduction:  
CO<sub>2</sub> ⇒ 320<sup>tons</sup>

### ANNUAL FIGURES

Water heating fuel consumption	240,000 liters
Heating costs (before)	€240,000
Heating costs (after)	€68,000
Savings (%)	72%

### PROJECT INFO

Uses of heating energy	Showers, pool, indoor space, commercial kitchen
Installed system	Hydra Air, 252 kW
Date of installation	October 2010
Annual % Diesel reduction	75%

*"Hydra Balance was installed in our Crowne Plaza Athens after a successful installation in the Holiday Inn Attica in Athens. It brought significant savings to both 5-star hotels and the real-time website interface provides very useful data, far superior to any competing systems. At the Holiday Inn, we cut our related energy expenses by 59%, amounting to savings of €378,000 since installation. At the Crowne Plaza, we saved 61% or €262,000 since installation."*

- Mr. Yanis Keskinoglou,  
Technical Manager