



**Professional  
Service**



**Revenue  
Generating**



**Sustainable  
ESG Investment**

## OVERVIEW

Windward Management, the hotel operators and investors have installed electric vehicle charging infrastructure throughout their portfolio of Irish hotels in order to offer car charging facilities to hotel guests or visitors, while also promoting sustainability and increasing green credentials.

After due diligence by JAK Consulting, ePower were the chosen charge point operator for the project and their team supplied and installed the EV chargers. They are providing ongoing charger management and technical support to users on a 24 hour basis, as required.

## CHALLENGES

- A number of locations had previously installed electric vehicle chargers which were unable to be monitored or monetised.
- There were changes made to the original location agreed on for one particular site due to the hotel car park being too busy with weddings and their sports centre.
- The hotels were unable to power off during the day when it came to power shutdowns to connect the sub-board to the main power line.
- Each location was busy with customers around the area during the day.
- A couple of the hotel locations required a new power supply.

## SOLUTIONS

- ePower took out the charge points and cabling at the properties with previously installed EV chargers, and installed the new EV chargers while using ducting that was already present to reduce the overall installation cost.
- When a change of charger location occurred for one property, the installations team offered to run the cable circumnavigating the car park to the new location which had minimal cost change due to the cable duct running through soft ground versus tarmac road (hard dig).
- When a power shutdown was required to connect the sub-board to the main power line, the electrical contractors operated in the early hours of the morning (12am-4am) to allow minimal disturbance to the usual ongoing in the hotel.
- The contractors on site always kept the area as clean as possible and were very conscious of the hotel visitors. They ensured not to use loud equipment in the morning and when leaving the site during the evening, the team sealed off the site to prevent any accidents from occurring.

## BENEFITS



### New Facility Offering

Guests and visitors at the hotels can avail of car charging points during their visit and ensure their EV is fully charged and ready for when they hit the road again. The EV charging stations will also be visibly by the public so they will be able to charge up when they need to.

### Sustainability Factors

Electric vehicle chargers promote sustainability, reduce carbon footprint and help to meet ESG (Environmental, Social & Governance) objectives. Green credentials for businesses increase significantly and the resorts will appear for visitors searching for 'Green' hotels throughout booking platforms.

### Revenue Generating

EV chargers are an ESG revenue generating investment. Hotels can decide to monetize their chargers by time or by energy unit consumed at their own price.



## CONCLUSION



For each resort location, the EV charging infrastructure will attract a new target market, increase hotel visibility on booking platforms, create a new revenue stream and future proof each of the businesses.

Electric vehicle charging stations are now available at the Connemara Coast Hotel, McWilliam Park Hotel, The Radisson Blu Dublin Airport, Plaza Hotel Tallaght, Tallaght Cross Hotel, Mount Wolseley Hotel, Park Inn Shannon Airport, Anner Hotel, Fitzwilton Hotel, Aghadoe Heights, Cavan Crystal Hotel, Farnham Estate and Harvey's Point.

