

energy measures

fact file **18**

Combined Heat and Power (CHP)

It is now economically viable for an increasing number of hospitality businesses to use small-scale Combined Heat and Power systems to both generate electricity and provide hot water. Energy generated by a CHP unit is exempt from the Climate Change Levy, and thus the introduction of such a system can significantly reduce fuel bills for some establishments.

If your hotel has a laundry, swimming pool or other large scale use for the waste heat provided by a CHP unit, this fact file will help you to understand how CHP systems work, identify whether CHP is feasible for your type of business, identify the best purchasing options and calculate potential savings.