

ENERinTOWN Case Study

Energy use in the Clonmel Town Leisure Centre

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| Client | Clonmel Borough Council |
| Overall objective | Implementing low cost measures to optimize the use and cost of electricity and gas in the leisure centre. |



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| Object data | The leisure centre has a gym, sauna, steam room, 25m main pool and 5m childrens pool. It uses a large amount of gas to heat the pool and showers. It also has a enegy consumption due to the airhandling unit. |
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| Initial Situation | No Pool Cover Poor efficiency gas boiler |
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| Measures implemented | New CHP installed to supply electricity to museum and pool. Pool cover ordered. |
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| Results | The Energy bill for this pool in 2009 is expected to be 30% less than 2007, with 2008 expected to be about 10% less. |
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| Assistance provided | Bureascope Ltd (Energy Monitoring data) |
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