

ENERinTOWN Case Study

Energy use in the Newport Water Supply Station

Client	North Tipperary County Council Water Services
Overall objective	Implementing low cost measures to optimize the use and cost of electricity to facilitate pumping water supplies from the Newport water treatment plant.
Initial Situation	The plant has been managing energy over the last few years and as such as implemented several projects (replacement of low efficiency pumps etc) to achieve a better energy efficiency rate. The significant delay of implementing energy monitoring to the site has been due to no readily available communication channel.
Measures implemented	? Control of external lighting to automatic. (€1,200) ? Further measures not yet defined.
Results	No results to date have been received.
Assistance provided	Bureascope Ltd (Energy Monitoring data)
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