



Case Studies Completed or Under Way



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Alexandra Park School, London

- System:
 - Vertical, Closed Loop
- Size:
 - 120kW Cooling
- Collector type:
 - 20 boreholes
 - Depth 100m
- Completed:
 - 2004



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Gloucester Police HQ

- System:
 - Vertical, Closed Loop
- Size:
 - 860kW Cooling
 - 640kW Heating
- Collector type:
 - 150 boreholes
 - Depth 98m
- Completed:
 - 2005



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Solihull Inclusive Learning Centre

- System:
 - Horizontal, Closed Loop
- Size:
 - 350kW Heating
- Collector type:
 - 54 No Trenches
 - 100m Long
- Completed:
 - 2006



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Chelsea Building Society HQ

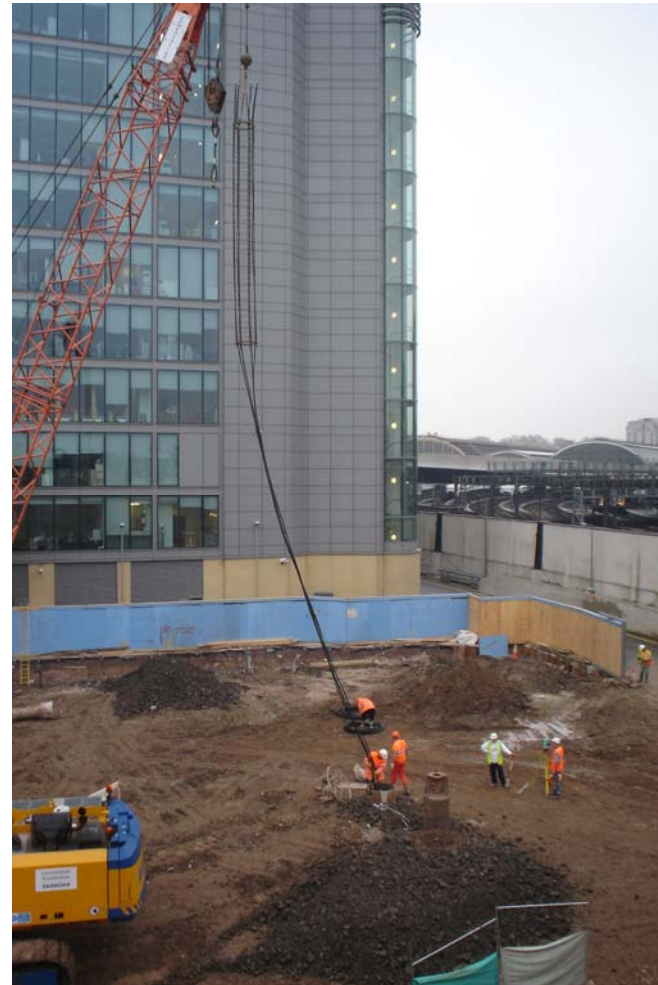
- System:
 - Vertical, Closed Loop
- Size:
 - 490+380kW Cooling
 - 190+290kW Heating
- Collector type:
 - 108 boreholes
 - Depth 98m
- Completed:
 - 2006



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Paddington Building 3, London

- System:
 - Energy Piles©
- Size:
 - 210kW Heating
 - 85kW Cooling
- Collector type:
 - 54 Piles
 - Depth 25m
- To be Completed:
 - 2006



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North Kent Police PFI

- System:
 - Energy Piles, Closed Loop & Dry Cooler
- Size:
 - 550kW Heating
 - 1,350kW Cooling
- Collector type:
 - 250 Piles to 23m
 - 80 Bores to 100m
- Completed:
 - On Site Now
 - Due 2007



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