



Legend

- Application boundary
- Proposed buildings (Illustrative)

Work No.2

- 2(a) Potable water
- 2(b) K1 Package Boilers (6 off)
- 2(c) Old water treatment plant (WTP)
- 2(d) Feed water tanks
- 2(e) Gas stations
- 2(f) New WTP
- 2(g) Pumping station (Process water)
- 2(h) Low & medium pressure steam manifolds
- 2(i) DNO 132kV electricity grid connection
- 2(j) Waste water treatment plant connection
- 2(k) Surface water outfall
- 2(l) Control room
- 2(m) Gas pipeline to grid connection point
- 2(n) Diesel & electric fire water pumps
- 2(o) Fire water tank
- 2(p) Fire water ring main
- 2(q) Condensate return system including storage tank
- 2(r) Steam recovery system
- 2(s) Three air compressors
- 2(t) Cable tray for electrical connection to 33kV switch yard to grid connection point
- 2(u) Process effluent piping system including monitoring devices
- 2(v) Roadways and walkways including lighting



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- Notes**
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The Kemsley Mill K4 Combined Heat and Power Generating Station Development Consent Order

Title: Work No.2 - Tie-ins to existing site facilities (Illustrative)

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