

PMC undertake Pro-Heat Unit Installation at Cadwell Lane, Hitchin

Andy Collinson, Commercial Specialist for PMC South explains about the project: “PMC has been appointed by National Grid Gas Distribution to carry out the first installation of a new preheat solution (ProHeat Low Pressure Steam Preheating Package) in order to trial the technology and allow NGGD to remove a downstream site.

This enables them to reduce the risk of their network and free up time for their maintenance teams to be able to focus their efforts in other areas.

A 12 week programme of works to undertake Civil’s, Electrical & Instrumentation and Mechanical was prepared with PMC acting as Principal Contractor (PC) and Principal Designer (PD) under CDM 2015 regulations covering the following scope of work:

- Temporary works Co-Ordination & Supervision
- Installation of Civil’s works, Base plate and ancillary concrete laying for lighting
- Electrical and Instrumentation works
- Telemetry
- Lighting
- Unit electrical supply
- Mechanical works
- Fuel Gas supply
- HP Gas flow through unit
- G/17 Part F update and Asset Data Capture
- Installation of ancillary equipment needed to run and monitor the unit including but not limited to



thermo-wells and pressure probes.

Under CDM, PMC made use of work done in Project NOVA by using the Principal Contractor System put in place for this type of work and to date, this has been a success.

PMC are now currently in the final phase of installation with commissioning and testing to take place in the coming weeks.”