

Annotation

During my practice I became acquainted with the directions of activity of DP UkrGasTech:

- realization of all complex of works on development, manufacture, start-up and putting into constant industrial exploitation of power and heat-consuming industrial objects;
- turnkey delivery of commercial gas accounting units and software and hardware control and control systems for GDS;
- the company has experience of certification both of own production products and of imported products, which are part of the measuring complexes of commercial accounting of gas consumption and control and management complexes of GDS, implemented by the company;
- the company provides services and during renovation of units of commercial gas accounting of gas distribution stations designed in the 60's and 90's in terms of expanding the functionality of the installed flow-measuring equipment and software and hardware control and control complexes, completing products, expanding their operational capabilities by adding remote options for intervention and settings.

I analyzed the problems of measurement of energy resources and devices expenses, got acquainted with the types of liquid flowmeters and considered for example a plunger flowmeter of a liquid with a linear decoder.