

## PDP Pilot Project Satus Report-Inhemeter

Date:2013-11-26

Meter Type	Meter Quantity of		Installed Meter in		Operators's working			Online meters		Offline meters		Remark
	GPRS	PLC	GPRS	PLC	Azerfon	Bakcell	Azercell	GPRS	PLC	GPRS	PLC	
Single Phase meter	2119	130	1900	86	OK	OK	OK	1780	0	120	86	
Three Phase meter,100A	22	3	22	3		OK		18	0	4	3	
Three Phase CT meter,5(6)A	240		0									We are told that,the CT meters will be installed after installation of new TMs(transformers) in Kobu.
Concentrator	4		0									We are told that,the concentrators will be installed after installation of new TMs in Kobu.

### Problemes:

1.The concentrators are not installed,so all the PLC meters are offline.We are told that,the concentrators will be installed after installation of new TMs in Kobu.

2.It need to build new TMs ASAP in Kobu.According to the technical requirment,the operating voltage of meters should be 150-264V. But the real voltage of power network in Kobu is very low.We have to configure the limit of low voltage of meter to100V,so that meters don' cut off the power supply of subscribers.But voltage of many subscribers sometimes even is lower than 100V,we can't reduce the limit of voltage of meter lower than 100V,otherwise accurate measurement of meters can not be guaranteed.So these subscribers' mters are cut off ,the approximate quantity is 124(Single phase+three phase) ,that's why 124 meters are offline.

3.Inhemeter team have been in Sumgait for working nearly 3 months,our visa will close on december,5th. So inhemeter team must to leave Azerbaijan on december,2th.We would like to come to Azerbaijan again when new TMs in Kobu will be ready.