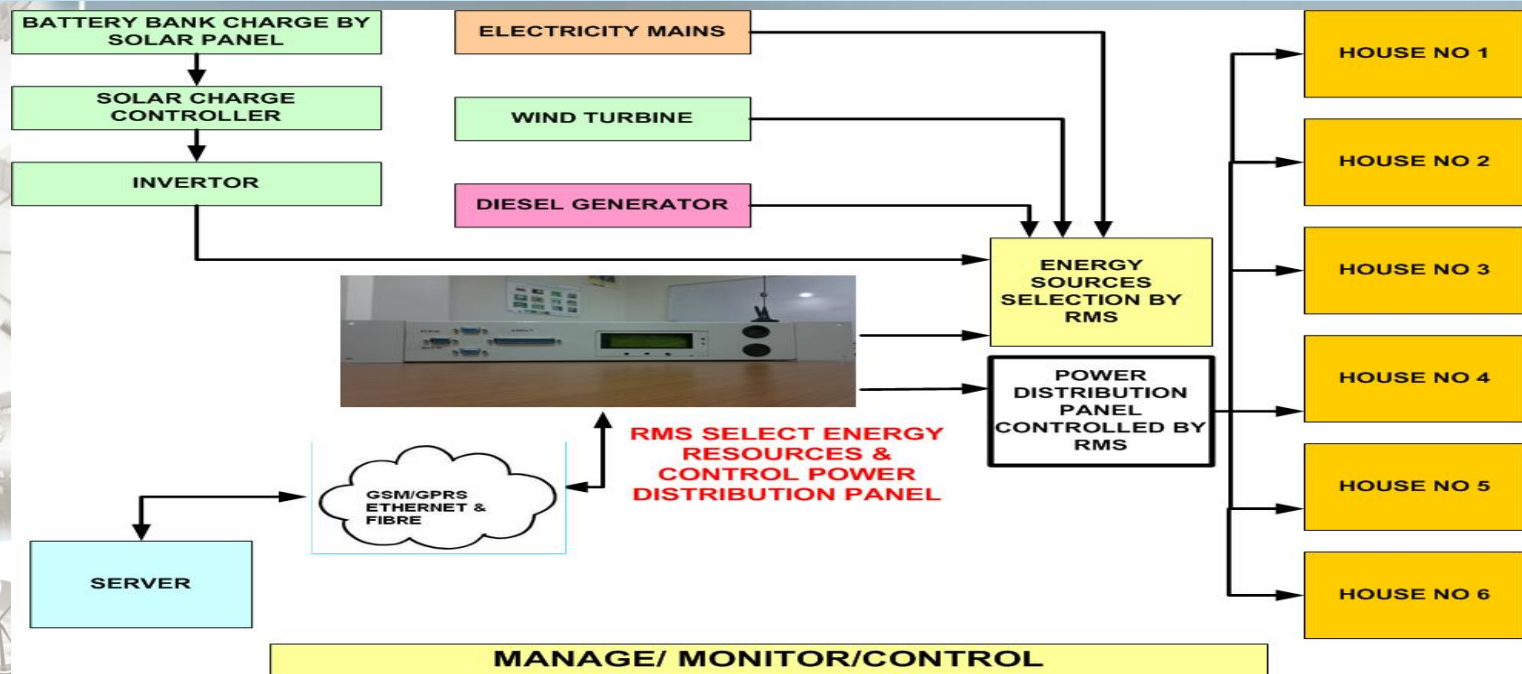




# Case Study Rural Electrification

Client – Amber Infracon & Energy India Private Ltd

BBIPPL have supplied system which contains Remote Terminal Unit (RTU) with GSM Modem, Solar Charge controller, Relay board which controls the power distribution of 9 watts to each house, 1 no. 240 W Solar panel and 150 AH battery. 9W power is delivered for 8 hours every day and this is controlled remotely by sending the SMS to RTU as per requirement. This system has been implemented at Uttar Pradesh in a small village named Lakhimpur where power grid is not available.



*Engineer the future*