



“???”???????????????? 2.1 ??,???? 4,000???????? 3G ??? LTE,???? FTTx  
????????????????????????????,???????????????? 3,000  
???,????????(3G/4G)?????,????????????????\*???,????????  
20%?????,????????????????????????????????

???????????????? ????“???”???????? , 2015????????????????:???????????? 14.37  
?????,????8.5%????110????????????133???,????56????;?2020????????????:????????????  
18.85 ?????,????5.6%;?? 110 ????“???” 176 ???,???? 79  
????????????????,“???”??,????????5,000?,????????????????????“???”????????????13  
????????????,????????????????????????????????????,????????????????????????

???????????????????????????? ????“???”????,2009 ????“???”???????? 180  
????,????3G?4G????????????????????,??5????????????????150?~300?KVAh?????,?30  
???????? 2015 ????“???” 210????????????????????????