Hour 7 Power Profiles if New REG User (Peak:19.8) Tariff(cent/hour) User 4412(REG) Power (kW) User 4411(REG) User dummyUser(REG) **TOU Cost** OPT REG Tariff(99.76)  $01 - 01\ 00$ 01 - 010301 - 010601 - 010901 - 0112 $01 - 01 \ 15$  $01 - 01 \ 18$ 01 - 012101 - 0200Time Power Profiles if New SCH User (Peak:17.65) Tariff (cent/hour) User 4412(REG) Power (kW) User 4411(REG) User dummyUser(SCH) **TOU Cost** OPT SCH Tariff(99.89)  $01 - 01\ 00$ 01 - 010301 - 010601 - 010901 - 011201 - 011501 - 011801 - 012101 - 0200Time **Aggregated Power Profiles** Power (kW) 21 10 21 Utility cost: 6166.09cents Utility cost: 6236.56cents  $01 - 01\ 00$ 01 - 010601 - 0112 $01 - 01 \ 15$  $01 - 01 \ 18$ 01 - 010301 - 010901 - 012101 - 0200Time