Exhibit A: Example Application (Case Study) intelligent metering and smart power system rollout in the Netherlands

Please provide the following information:

A. <u>General Company contact information</u>:

In the Netherlands there now is a considerable interest in intelligent metering. Some companies now are in the process of massive rollout. From the government level now strong incentives are given to encourage this. Companies now most prominent are [Continuon](#) and [Oxxio](#) (http://www.oxxio.nl/oxxio/thuis/). Currently they have rollout trajectories for 70.000 and 500.000 retail customers respectively.

B. <u>Overview of the Company</u>:

Companies are a distribution company and an upcoming new energy retailer.

C. <u>Description of Demand Response related Technologies</u>:

There are a number of mechanisms for DR built in the technology of both companies. The technology is based on the hardware used by Enel in Italy. For the first case Power Line Communication is used to transfer metered data; in the second case GPRS is used linked to the GSM-network. The Enel-hardware has a number of metering registers and facilities for remote demand limitation. Via a WEB-portal customers can get insight into their electricity and gas consumption profiels on a per day, per week, per month and per year basis.

D. <u>Features & Benefits and Expenditures vs. Savings Consideration</u>:

In the Netherlands an overall business case study has been done for intelligent metering covering benefits and expenditures for all stakeholders. It appears, that there is a 1.4 billion Euro to be gained, if all meters are replaced instantaneously and 0.4 billion Euro if meters are replaced gradually. The benefits come from more accurate factoring, a decreased number of people involved in customer help desks (a considerable amount of client-contacts currently has to do with the yearly advance payment for energy) and an increase in energy efficiency by frequent feedback via WEB-like interfaces. For Continuon, providing information services to retailers, TSO and service companies is the major goal; for Oxxio, more intense client contacts are the cornerstone of the business models.