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Subject: Business Scenario input to D3.1 to include the hosting of a billing system

BS.BAH.I1 – Hosting of a billing application

Attribute	Value
ID	BS.BAH.I1
Name	Hosting of a billing application
Actors involved	<ul style="list-style-type: none"> • ICT Platform Operator • System Architect • Billing Software Provider
Context	The Real-Time Market needs a Billing System, which is adapted to the Real-Time Market Price Interval. Current billing systems work on longer intervals and either need to be replaced or improved.
Inputs	Requirements of the billing system on the hosting platform
Outputs	The hosted billing system
Precedents	-
Successors	*
Description	A to the Real-Time Market Interval adapted billing system is important in the EcoGrid system to allow for a fair compensation of the involved actors and give the EcoGrid Consumer a way to see his ecological and monenatary benefits
Open questions	Which billing system and who implements the billing system.
Business Model	A missing billing system will prevent actors form being compensated for their services.
Cost Driver	The installation and maintainance of a billing system puts extra cost on the EcoGrid project

NFR.BAH.I2 – Billing System Required Licenses

Attribute	Value
ID	NFR.BAH.I2
Name	Billing System Required Licenses
Actors involved	<ul style="list-style-type: none"> • ICT Platform Operator • System Architect • Billing System Software Provider
Context	To run a Billing System software licences for different components as for example operating system and databases are required
Inputs	License requirements of all software components and subcomponents.
Outputs	Licenses as required by software components and subcomponents
Precedents	-
Successors	*
Description	Required licenses to run the Billing System and its subcomponents legally. The ICT Platform Operator, the System Architect and the Billing System Software Provider are collecting all software license requirements from the Billing System and release a license-purchasing request if the licenses are not already available.
Open questions	-
Business Model	Insufficient software licensing puts the Billing System and the EcoGrid consortium at a risk of being sued for software piracy.
Cost Driver	Collection and auditing of the software requirements process adds extra work to the involved actors.