

My Project - Risk Register



Appendix 26.1  
Risk Register

Assessment															
Ref.	Date Raised	Threat / Opportunity	Current Assessment	External Risk (Y/N)	Status	Probability	Impact	Score	Owner	Description of Risk	Risk Response / Action	Target Date	Cost Impact	Exposure	Date Closed
Workpackage 1 - Project Management															
R001	01/08/2010	Threat	H	N	OPEN				GS	Resources: (Availability of Skills, Training, Locations)	Resource Plan and Gap analysis being prepared.	01/11/2010			
R002	01/08/2010	Threat	H	Y	OPEN				GE/SSE	Technical Solutions	GE Technology and Solutions Provider Architectural, Technical approval and authorisation	01/09/2010			
R003	01/08/2010	Threat	H	N	OPEN				BS/SR	Break up of Partnership	Lack of Deliver from Partners, 3rd parties disagreements, Lack of Funds	ANY TIME			
R004	01/08/2010	Threat	M	N	OPEN				BS/SR	Procurement of Hardware	EU, Partnerships, Devices,	31/08/2010			
R005	01/08/2010	Threat	H	Y	OPEN				BS/SR	Failure of Bid	Ofgem Fail to provide LCNF monies	30/11/2010			
Workpackage 2 - ICT and Communications															
R006	24/08/2010	Threat	H	Y	OPEN				IF	Availability of DCC Proxi Communications and Data aggregator service	Prepare Scoping and Tender Document - prepare to tender comms service	30/09/2010			
R007	24/08/2010	Threat	M	N	OPEN				IF	Lack of Skilled Resource	Prepare Resource Requirement Plan	31/08/2010			
Workpackage 3 - Modelling and Planning															
R008	13/08/2010	Threat	M	Y	OPEN				DH	Technology - Doesn't do what it says	Batteries, Monitoring Equipment	31/03/2010			
R009	18/08/2010	Threat	H	Y	OPEN				ML	None delivery of smart meters	Install smart meter functionality at cut out ( risk value £500,000 delay of 6 months in program)	31/08/2010	£500,000		
R010	19/08/2010	Threat	H		Open				ML	None delivery of DCC	Build own DCC ( risk delay of 12 months in program )	03/09/2010			
R011	20/08/2010	Threat	M		Open				ML	Delays to provision of IT systems by partners in project	Risk corresponding delay in program	03/09/2010			
R012	21/08/2010	Threat	M		Open				ML	Loss of critical staff at one of the partners in the project	Work carried out by a team rather than a single person. (risk delay of 6 months to recruit replacement employee.)	01/01/2010			

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Workpackage 4a - Monitoring Devices															
R013	01/08/2010	Threat	H	Y	OPEN				DB	Monitoring Equipment	Negotiations ongoing with two suppliers GE and Current Group and Failure of Equipment	03/09/2010			
R014	01/08/2010		H	Y	OPEN				DB	Live LV Work in Substations and Customer Premises	Procedures and Practices require reviewing	30/11/2010			
R015	12/08/2010		M	N	OPEN				BS/DB	CI/ CML Impact for Installations	Procedures and Practices require reviewing	31/03/2010			
R016	01/08/2010	Threat	H	Y	OPEN				DB	LV Enmac	Partnership with main Suppliers GE	03/09/2010			
R017	01/08/2010		M	Y					DB	Suitable Monitoring Solutions not available	Investigate further technologies	01/01/2011			
R018	02/08/2010		M	Y					DB	Manage Customer Expectations	Open and Honest with Customers at all times - invite to Consumer events, promotion of project etc	01/01/2011			
R019	03/08/2010	Threat	M	Y	Open				DB	Monitoring Equipment Failures	Prepare Contingency plans	01/01/2011			
R020	04/08/2010	Threat	M	N	Open				DB	Skilled Resource Availability	Scope requirements and Prepare Resource Plan	03/09/2010			
Workpackage 4b - Network Management															
R021	01/08/2010		M	N					DH	Failure of SGS to deliver	Communicate and assist SGS	3-Sep-2010			
R022	02/08/2010		M	N					DH	Lack and Quality of SEPD Network Information	Investigate Quality and prepare correction plan	4-Sep-2010			
R023	03/08/2010	Threat	M	N	Open				DH	Lack of suitable planning tools	Develop new software and algorithms	5-Sep-2010			
R024	04/08/2010	Threat	M	N	Open				DH	Lack of skilled resource	Prepare scope and Resource Plan	6-Sep-2010			
Workpackage 5 - Energy Storage and Generation															
R025	01/08/2010	Threat	M	N	Open				GM	Battery technology is not compatible with other control and monitoring systems.	Utilise standard signals and protocols as developed through work pack 2	03/09/2010			
R026	02/08/2010	Threat	M	N	Open				GM	External control systems breach battery operating peramiters.	Battery local control system to only allow operations within safe limits. System will also have safe modes for failures and emergencies.	03/09/2010			

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R027	03/08/2010	Threat	M	N	Open				GM	Battery efficiency or reliability does not meet required standards.	Utilise experience of previous battery projects during tender assesment. Utilise penalty clauses in contracts if appropriate.	03/09/2010			
R028	04/08/2010	Threat	M	N	Open				GM	Issues with power quality / protection systems on local network.	Advance modelling to identify possible issues, network monitoring and power quality meters to be installed as part of 4A. System operation to be tested and verified.	03/09/2010			
Workpackage 6 - End Point Monitoring															
R029	01/08/2010	Threat	M	Y	OPEN				BS	Smart Meter DCC Availability	May result in duplication in cost and solutions	30/11/2010			
R030	02/08/2010	Threat	M	Y	OPEN				BS	Cut-out monitor devices delayed or exceptional customer resistance prevents installation	Model remaining endpoints from known substation and monitored end points to determine potential network issues.	01/01/2010			
R031	03/08/2010	Threat	M	Y	OPEN				BS	Information on suppliers from SSE CS system (fill the gaps)	Discussing with SSE Supplies	01/01/2010			
Workpackage 7 - Domestic and SME DSR															
R032	11/08/2010	Threat	M	N	OPEN				BS/SR	"After the Trial", Network and Customer Installations	Decommisioning Costs and future Implimentations	31/03/2015			
R033	01/08/2010	Threat	M	Y	OPEN				SR	Cut-out monitor devices delayed or exceptional customer resistance prevents installation	Negotiations ongoing with two suppliers of equipment	30/11/2015			
R034	01/08/2010		M	Y	OPEN				DB	Lack of Interest from Customers	Various Customer and Hsing Assocs ongoing	03/09/2010			
R035	01/08/2010		L	Y	OPEN				MS/BS	Unproven Domestic DSR technology	Will be proven as part of the trial	01/01/2011			
R036	01/08/2010		M	N	OPEN				MS/BS	Customer Incentive Payments	Will be proven as part of the trial	01/01/2011			
R037	15/08/2010	Threat	L	N	OPEN				MS	Residential Assoc functions LOI	Letter of Intent being signed	01/01/2011			
R038	15/08/2010		L	Y	OPEN				MS	First pass at Trial Zones	Will be proven as part of the trial - discussing areas with Bracknell Forest Council and Homes	01/01/2011			
Workpackage 8 - Large Business Enterprise															
R039	01/08/2010		M	Y	OPEN				All	Building Management Systems Availability	Signed up Honeywell as BMS Partner	01/12/2014			

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R040	01/08/2010	Threat	M	Y	OPEN				DB	Interface of the BMS to GE's ADR Solution (under Development)	Working with both Honeywell and GE to agree best Solution and Contingency	31/07/2010			
R041	15/08/2010		L	N	OPEN				MS	Consumer Consortium Lack of interest	Letter of Intent being signed	01/01/2011			
Workpackage 9 - Learning and Desimmination															
R042	01/08/2010		M	N	OPEN				BS	Land and Buildings	BFC, SEEDA and Corp Support	03/09/2010			
R043	02/08/2010		M	Y	OPEN				BS	Support of ext collaborators	Consumer and domestic consortium groups, communications programme	03/09/2010			
R044	03/08/2010	Threat	M	Y	OPen				BS	Resources	Clear escalation to senior management	31/08/2015			