

Session XVI

FLEXFORUM | 

Pre-reading for 1 September 2022 session

Shared 30 August 2022

Workplan on a page – progress at 1 September 2022

		Before times	May	June					July				August				
Stage	Topic		23/05	30/05	06/06	13/06	20/06	27/06	04/07	11/07	18/07	25/07	01/08	08/08	15/08	22/08	29/08
Discover	DER owner perspective		Review input														
	Sector perspective		Review input														
Define	Services & technical requirements – What can flexibility be used for?		Review input					Workshops	Workshops								
Develop	Commercial arrangements		FF 9 on 26/05 Comms & connectivity Terms of trade		FF10 on 09/06 Valuing & rewarding flexibility		FF11 on 23/06 Product templates Connection	Workshops	Workshops	Workshops	FF13 on 21/07 Terms of trade						
Develop	Identify practical steps and actions • flag barriers • specify research questions			FF10 Scoping action plan & next steps					FF12 on 07/07 Outline of Action Plan; barriers		Actions Primers Delivery criteria		FF14 04/08 Feedback on Draft Flexibility Plan	Workshop 09-08	FF15 Finalise Action Plan & Delivery Programme		FF16 Launch
Deliver	Begin delivery • Initiate projects • Assess / respond to barriers • Support iteration of Action Plan																

These timeframes and deliverables are presented on a best endeavours basis. The main uncertainty relates to the time required to seek and address feedback

We are here...

Session overview – topics and decisions

Four items

1. **Next steps – activities, approach and resourcing for next phase**
 - a) Discuss the ongoing activities of the FlexForum and how to deliver those activities
2. **Documenting demonstration projects**
 - a) Discuss template and timeline for documenting demonstration projects
3. **Workplan, engagement and communications**
 - a) Discuss proposed engagement plan for the coming months and desired outcomes
4. **Administration**
 - a) Update on administration and budget

FlexForum next phase – activities, approach and resourcing

The next phase is a demonstration period – see page 6 for an overview of the process & activities

- provide time to develop broad consensus for an ongoing delivery model for the Flexibility Plan
- demonstrate a commitment to action

Activities of the FlexForum during the next phase – more detail on page 7

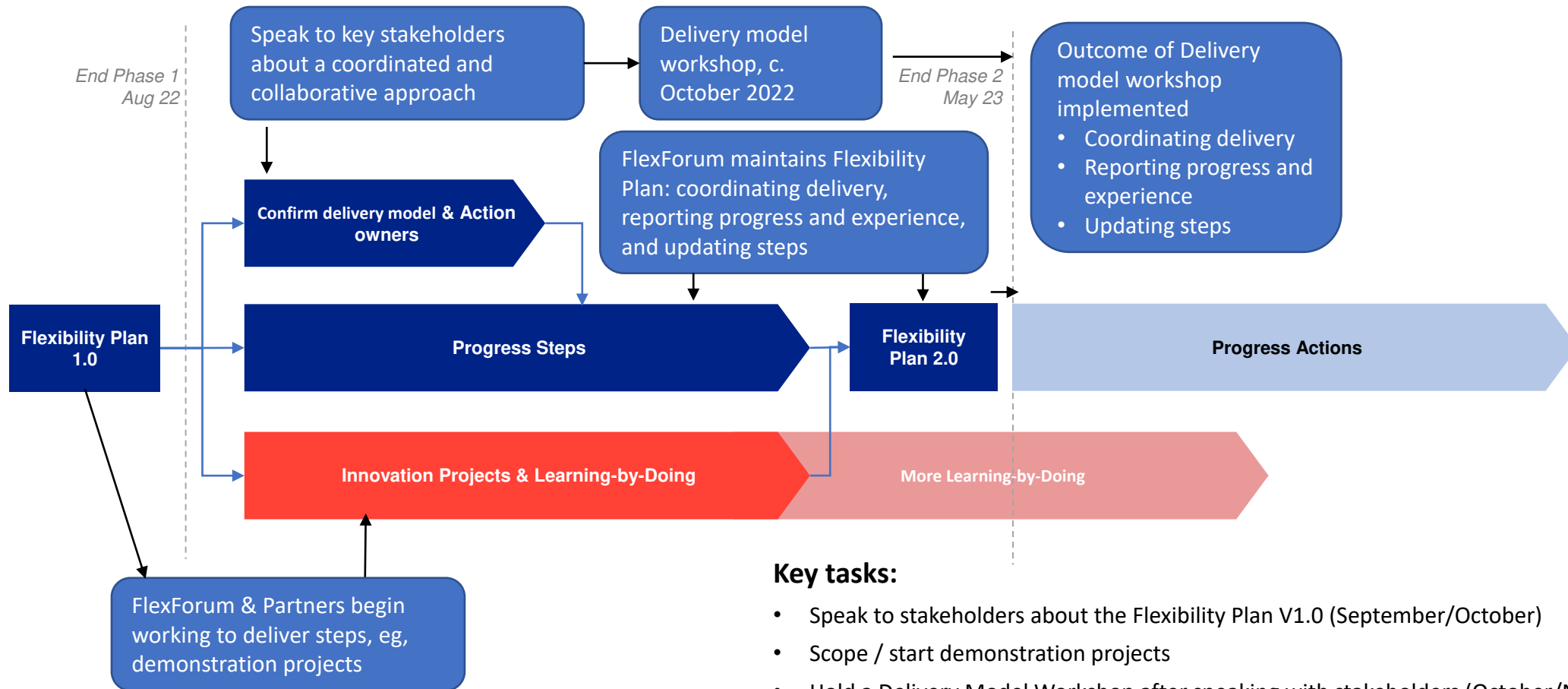
- the FlexForum would have four main activities during the next phase
 1. Stakeholder engagement
 2. Coordinating delivery of the Flexibility Plan
 3. Reporting on progress
 4. Updating the Flexibility Plan
- the FlexForum would not be responsible for delivering any demonstration projects

Approach by the FlexForum during the next phase – more detail on page 8

- the FlexForum continues under its existing terms of reference for the transitional period
 - A nine month transition period is assumed from September 2022 to May 2023, but may be shorter
 - monthly FlexForum sessions to oversee delivery of tasks 1-4 above
 - the approach used by the FlexForum for tasks 2 and 3 will involve some learning-by-doing

Resourcing of the FlexForum for the next phase – more detail on page 9

- FlexForum members and Partners are willing to support the continued operation, with 50% support from MBIE



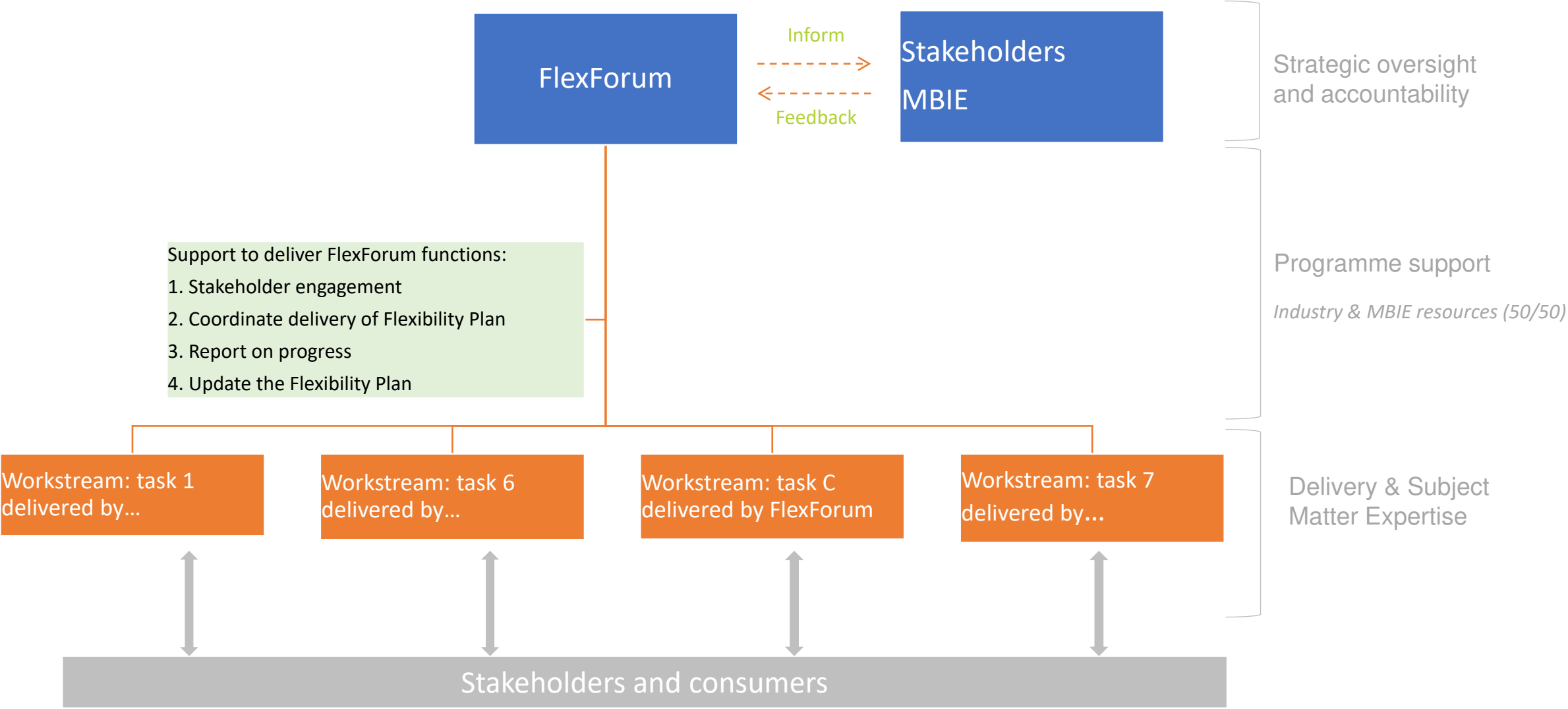
Key tasks:

- Speak to stakeholders about the Flexibility Plan V1.0 (September/October)
- Scope / start demonstration projects
- Hold a Delivery Model Workshop after speaking with stakeholders (October/November)
- Finalise and implement the Delivery model before May 2023
- Provide information on innovation projects and report progress
- Update the Flexibility Plan

Activities of the FlexForum during the demonstration phase

Activity	Purpose	Outputs
1. Stakeholder engagement	<ul style="list-style-type: none"> Engagement to get feedback on the initial Flexibility Plan and the path forward. Build consensus for the permanent delivery model. Ongoing engagement on progress with delivering the Flexibility Plan 	<ul style="list-style-type: none"> Listen to stakeholders and get input. This will be a particular focus for September and October 2022 Hold a delivery model workshop. This would follow the initial engagement Hold information sharing sessions to support engagement and stakeholder involvement (link to activities 2 & 3)
2. Coordinate delivery of the Flexibility Plan	<ul style="list-style-type: none"> Maintain visibility of what steps are being delivered by who. Initially expected to be documenting focus of demonstration projects started by FlexForum members and Partners Enable collaboration on delivering of steps in the Flexibility Plan by providing a point of contact for parties interested in working on specific issues. 	<ul style="list-style-type: none"> Confirm with parties wanting to deliver steps the scope, approach and timeframes Communicate insights from phase 1 & phase 2, eg, publish DOE primer etc Complete gap analysis / update interaction map Support collaboration match-making Undertake customer journey mapping
3. Report on progress	<ul style="list-style-type: none"> Provide a central point for collating and publicising experience with demonstration projects Report on progress and experience publicly, to MBIE and the Minister Provide a feedback loop to inform delivery of steps in the Flexibility Plan (link to activity 2) Identify advice to decision-makers about specific regulatory changes based on practical experience 	<ul style="list-style-type: none"> Hold information sharing sessions about progress, potentially leveraging Ara Ake workshops/information sharing Report and communicate progress and insights Provide a regular formal report to MBIE and the Minister (quarterly?) Provide written advice to regulatory bodies, eg, regarding barriers
4. Update the Flexibility Plan	<ul style="list-style-type: none"> Provide a central point for collating experience regarding barriers to action, plus suggestions for improvements to the scope of the actions Update the Flexibility Plan 	<ul style="list-style-type: none"> Collate and consider feedback and insights Decide on updates to the Flexibility Plan, eg, to amend actions, add steps or remove (completed?) steps

Phase 2 – indicative delivery model



Approach – development of workstreams

Below is an example of how we could break tasks into workstreams to ensure that we continue to make progress where possible while a permanent delivery model is agreed. We also need to set ourselves up to hit the ground running in phase 3.

Workstreams	Task	Lead	Decision	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Programme Management	Confirm Workstreams, scopes and leads	Secretariat	FlexForum									
	Confirm Phase 2 Members	Secretariat	FF	█								
	Confirm Phase 2 funding	Secretariat	FF & MBIE	█								
	Confirm Phase 3 Delivery model	Secretariat	Sector			█						
	Produce Phase 3 Workplan		FF					█	█			
	Update Flexibility Plan		FF								█	█
Engagement	On board Phase 3 Project Manager		FF								█	█
	Delivery model workshop	Member	FF		█							
	ERANZ Event											
	Webinar on Flexibility Plan											
Learning-by-doing	CE forum											
	Innovation scan	Member		█								
	Gap assessment of activities Plan	Member			█							
1. Discover	Prioritise actions for workstreams	Member			█							
	Develop scope of works and task leads						█	█				
2. Assess	Task C – Customer journey mapping	Member							█	█		
	Task 6 – Define Flexibility Services	ENA									█	█
3. Enable	Develop scope of works and task leads											
	Task 10 – Review ADMD assumptions	ENA (if agreed)									█	█
4. Operate	Develop scope of works and task leads											
	Task [#]											
	Task [#]											
	Develop scope of works and task leads											
	Task 11 – Explore use of Dynamic operating envelopes											

Scan and gap assessment of existing work informs the tasks that can be initiated during phase 2.

PM appointed to consolidate workstream plans for Phase 3 and Flexibility Plan updated

Individual workstreams scope up plans for Phase 2 and 3 to inform revised flexibility plan

Externally led tasks are captured and tracked by workstream leads. Workstream members are consulted.

NAMES AND TASKS ARE EXAMPLES ONLY

Resourcing given activities and approach

Resourcing assumptions

- The FlexForum continues as is for a transitional period – September 2022 to May 2023
- FlexForum members and Partners are willing to support the continued operation, with 50% support from MBIE
- The FlexForum undertakes the four main activities outlined on page 7

Estimated effort of the four main activities during the transitional period

- Secretariat, workstream and technical support – between 80-120 hours/month based on effort required February to August
- Engagement and communications – between 30-40 hours/month assuming dedicated effort for communications, stakeholder engagement and scheduling
- Facilitation – assume 1 session/month

Demonstration projects – template and timeline for documenting projects

Suggested template for documenting demonstration projects

Purpose is to provide transparency about efforts to deliver the Flexibility Plan – project details would demonstrate walking the talk and support collaboration and coordination of activity

- What extra detail would you include?
- When could people complete the template?

Name	Description	Lead(s)	Flexibility Plan Steps	Customers	Discover	Assess	Enable	Operate
Project A	Exploring extent of response to price signal....to understand [specific research question or hypothesis]	Distributor P, Retailer Q, Supplier M	#20 etc	Residential & Community		X		
Project B				All				
Project C				Industrial & Commercial				

Flexibility Plan engagement schedule

Pages 13-15 provide an engagement schedule for:

- Policy and regulatory bodies
- Industry associations
- Sector participants

Engagement approach is as follows:

- peers talk with peers
- small, representative group talks with policy and regulatory bodies
 - 1 distributor, 1 trader/supplier & 1 other
- face to face as preference
- secretariat will attend all meetings and take notes
- intention is to discuss process and next steps rather than the details of the specific steps

Working assumptions

- Names are suggested to get us started on this
- If a meeting gets set and people cannot attend others will be from a similar type of entity will be sought

Stakeholder engagement schedule – policy & regulatory bodies

Stakeholder	Date	Attendees	Comments
ComCom	13/09	<i>1 distributor, 1 trader/supplier, 1 other</i>	9 pax capacity (ie, fewer FF people = more ComCom people)
MBIE		<i>As above</i>	
EA		<i>As above</i>	
EECA		<i>As above</i>	
Consumer Advocacy Council		<i>Jenny, Shay and 1 other</i>	
Council of Energy Regulators	22/09	<i>1 distributor, 1 trader/supplier, 1 other</i>	

Stakeholder engagement schedule - associations

Stakeholder	Date	Attendees	Comments
ERANZ	23/08	Fiona, Buddhika, Craig	What can we do to support this? Follow up session with Policy Committee. [When]
ENA		<i>Distributor members [Scott, Glenn, James, Evie]</i>	
SEANZ		<i>SEANZ members [Terry, John, Jason et al]</i>	
IEGA		<i>Fiona, James</i>	
MEUG		<i>Scott, Jenny</i>	Jenny – can provide large user perspective
Consumer NZ		<i>Jenny, Shay</i>	
EEA		<i>Evie, Matt and Terry</i>	
CE Forum	11/11	<i>Scott, Evie, Quintin and Fiona</i>	Attendees from CE forum members

Stakeholder engagement schedule – participants

Stakeholder	Date	Attendees	Comments
Powerco		<i>James , Terry and Fiona</i>	Emailed post-SEANZ ‘We have multiple projects which could benefit from the use of flexibility trading, these range from small to medium size developments both embedded and standard configuration alongside individual large commercial and industrial users. We were at the SEANZ conference last week and understand you are releasing a plan with some further detail around how the industry can get involved – If you could please send this through that would be great.’
Transpower			
Unison		<i>Scott and James</i>	
SIDG			Question for members as to whether they should lead discussion?
Northern Energy Group			Question for members as to whether they should lead discussion?
Octopus		<i>John and Fiona</i>	
Contact		<i>James and Buddhika</i>	Fiona had an initial discussion, with a positive response
Meridian		<i>James and Buddhika</i>	Fiona had an initial discussion, with a positive response
Genesis		<i>Scott and Fiona</i>	
Independent retailers		<i>Scott and John</i>	

Administration

Budget update