

To: Domestic suppliers, consumers, consumer representatives, academics and other interested parties.

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Date: 31 January 2014

## Domestic Retail Market Review Evaluation – a proposed way forward

In summer 2013, we published our domestic Retail Market Review (RMR) package of remedies.  $^{\rm 1}$ 

In this letter, we describe how we will monitor and evaluate the impact of these new rules on the domestic retail market. If you have any views on what's outlined in this letter, please email responses to <u>retailmarket.review@ofgem.gov.uk</u> by 28 February 2014.

#### What we proposed

To promote engagement and improve competition, our RMR reforms are making the market simpler, clearer and fairer for consumers. The measures we are introducing started to come into force from August 2013, and the majority are already live for consumers.

Our new rules to improve fairness for consumers through legally binding Standards of Conduct were effective from 26 August last year. In the same year, from 23 October, we introduced rules to enhance consumer protections, for example, by banning automatic contract rollovers for domestic consumers. On 31 December 2013, we introduced new ways to make tariff choices simpler for consumers by limiting the number of tariff choices, and standardising tariff structures. Additional rules related to dead tariffs will be effective from June 2014.

And from March 2014, there will be new rules about making supplier communication clearer for consumers. New tools will help consumers navigate the market, such as Personal Projections and Tariff Information Labels. Routine communications are improving too, so that customers can find information more easily, and it is more personalised for their needs.

#### Why monitor and evaluate?

We recognise these new rules will lead to significant change to the functioning of the retail market. As a result, throughout the consultation process we have been committed

<sup>&</sup>lt;sup>1</sup> '<u>Implementation of the Domestic Standards of Conduct – decision to make licence modifications</u>', 28/06/13 and '<u>The Retail Market Review – Implementation of Simpler Tariff Choices and Clearer Information</u>' published 27/08/2013

to monitoring their impact on consumer engagement, and assessing what effect this has on the broader market.

Last year, we indicated it was our plan to produce an assessment of competition and the health of the market on an annual basis.<sup>2</sup> To do this fully, it is essential we understand what role the RMR has played in the progression of the market.

To find out how successful the RMR has been, and to ensure we have a strong base of evidence for future policy development, where possible we are seeking to:

- Determine whether and how far the RMR has contributed to improving consumer engagement
- Recognise which aspects of our proposals are benefiting most consumers, and understand how specific groups of consumers (e.g. vulnerable) are being affected
- Understand to what extent changes which we are observing in the market can be attributed to our RMR proposals, compared to other factors.

Given this, and the impact RMR is likely to have on the market, we think we should, as far as possible, closely analyse the market, to see which changes produce which effects.

#### How is an evaluation different to monitoring?

Although we collect and monitor data about consumer perceptions and behaviour, and wider market outcomes, this information largely describes *how* the market is changing. We can infer the cause of observed changes, but our data does not consistently allow us to establish correlations, to explain *why* these changes have occurred.

An effective evaluation of RMR would coherently highlight correlations between our policies, and their impact on the market. The ability to establish correlations between policy and market outcomes is extremely valuable, and will provide significant benefits, such as a strong basis for informing future policy development. This is particularly important given the market is likely to change in response to the roll out of smart meters.

In May 2013 we commissioned Europe Economics (experts in impact assessments) and Ramboll (evaluation experts) to help us identify if a robust evaluation of the RMR was possible. Their report does not present the final the framework to assess the RMR, but provides recommendations on what kind of framework would be appropriate and what evaluation approaches would be suitable. The findings from this work are published alongside this letter, and the approach below has been informed by its recommendations.

#### Monitoring and evaluation in an RMR context

Evaluating the RMR may be desirable, but it could also be challenging, for reasons including:

• **Establishing a baseline** – The RMR measures have been developed over a long period of consultation, since November 2010. Some suppliers have responded positively to our concerns throughout the consultation, and changed their behaviour accordingly. For example, before these rules had become effective, some have amended the structures of their tariffs, and launched new bill designs. Assuming the market only changes once the new rules are effective may misrepresent the policy impacts. Even though a 'clean' baseline may not exist for the RMR, it is still feasible to observe changes in the market from a fixed point in time. We may have seen some changes to the market already, but the full

<sup>&</sup>lt;sup>2</sup> '<u>State of the market report - Assessment framework'</u>, 19/12/13.

benefits of the RMR have not yet been realised. As a result, any data collected in early 2014 can still be used to create a baseline.

• **Isolating the impacts of specific policies** – There are a number of difficulties associated with attributing change to the RMR policies. There are many factors which influence the energy market and consumer engagement that are not related to the RMR. Similarly, it is difficult to say with any certainty what would have happened to the market in the absence of our new rules.

In addition, attributing change to individual policies within the RMR presents yet further complexities. The RMR was designed to work as a package and, as a result, many of the individual policies share the same objectives. It may therefore be difficult to isolate the impact of one policy over another.

Although some evaluation approaches can be very effective in isolating the impact of specific policies, they are reliant on being able to divide populations into 'test' and 'control' groups. This is extremely difficult in the context of a national and market-wide programme of reform such as the RMR. Also, given the scale of the package of measures, even during policy development stage, this would be challenging.

As a result of these features, some of the most robust evaluation approaches are not possible, such as Randomised Control Trials and Matching Pairs. For more information about these evaluation approaches, please see attached report by Europe Economics and Ramboll.

## **Our Framework**

Despite these limitations, Europe Economics and Ramboll consider it is possible to design an evidence based approach to monitor and evaluate the overall impact of RMR, and groups of policies within it. To assess whether the RMR is working, we will create an evaluation framework to:

- **Measure changes over time, compared to a baseline** set before the entire package is in effect. We will measure these changes by combining the findings of a range of data sources, including consumer research and supplier metrics.
- Use consumer research to support contribution analysis in an attempt to understand what could be causing the changes we are observing, and to what extent they are a result of our policies.

Different forms of contribution analysis, including more advanced forms of analytics such as multivariate analysis will, over time, will allow us to understand if there are correlations between our policy interventions and the observed impacts on the market, while as far as possible controlling for other outside factors. We intend to complement this analysis with descriptive monitoring, tracking and describing changes related to our new policies.

This table shows our approach:

Table 1: Analytical features of our evaluation approach	
Bespoke consumer research: Developing a large-scale bespoke	Theory assessment
consumer survey carried out annually over four years for time series & multivariate analysis; supported by additional qualitative research	These features are designed around our <i>theory</i> of how we <i>expect</i> our proposals to impact consumer behaviour and the market.

A time series study: Using a wide range of evidence to track how specific market outcomes are changing over time, compared to a baseline point in time	They are seeking to measure the outcomes of the policy (both intended and unintended) and identify what is causing those outcomes.
<b>Descriptive monitoring:</b> Using existing and newly acquired indicators	
Holistic context: Contextualise findings with wider market monitoring and assessment	
<b>Process assessment:</b> Understanding and monitoring how our rules have been implemented by suppliers and third parties	<b>Compliance assessment</b> Alongside an assessment of theory it's important we also understand how suppliers have <i>chosen</i> to implement our rules. This will allow us to assess if changes we are seeing are as we expected, or if they have been influenced by how suppliers have implemented the rules

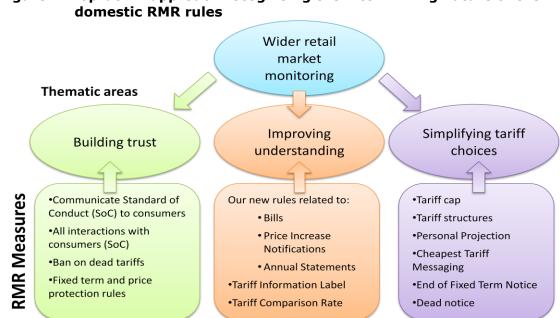
## Theory assessment

These analytical features are underpinned by a theoretical framework of how we expect the RMR to impact the market. It's important to note that, based on the recommendations of the scoping study, our framework uses a top-down approach. One reason that conducting an evaluation of the RMR is challenging is that isolating the impact of each policy measure is very difficult. As a result, our framework looks at how policies in combination have contributed to three broad objectives: building trust, improving understanding and simplifying tariff choice.

We recognise policies are often interdependent, and as a result will have an impact on multiple objectives. By grouping the policies in this way we will be able to understand if some broad parts of the package are more effective than others at improving consumer engagement.

So each of the policy areas have been grouped according to their primary aim<sup>3</sup>. Figure 1 shows how RMR policies compare against the three objectives.

<sup>&</sup>lt;sup>3</sup> Please note, the policy groupings set out in Figure 1, do not correlate to the policy groups previously used in the RMR consultation documents. For example, Cheapest Tariff Messaging, is classified in our consultations as part of the clearer information proposals, but for the purposes of the framework is considered under simplifying tariff choices. If you want further information on the policies mentioned in this diagram please see https://www.ofgem.gov.uk/simpler-clearer-fairer



# Figure 1: Top-down approach recognising the inter-linking nature of the

Our analysis will identify the contribution of the policies to these three objectives, in the context of wider market developments and progression of competition. For example, our wider monitoring and broader market assessment may inform us that consumer engagement in the market is improving. Through this evaluation, we will try to understand how RMR policies have contributed to that broader trend of increased engagement, compared to other factors. Understanding the contribution of the RMR to all three of these objectives in combination, within the context of a wider market assessment, will identify the overall impact of the RMR on the broader market.

# Theories of change

Our policy groupings by primary objective were developed using Theories of Change (ToC) for each policy measure. These ToC tables show how we expect our new rules to impact the market, such as what we identify as the problem, our solution, and what outcomes we want to achieve by introducing the new rules. Following this structure allowed us to identify the appropriate indicators to measure. Further details on the process for developing our ToC can be found in the scoping study published with this letter.

Alongside the desired outcomes, there may be unintended consequences caused by our new rules. For this evaluation to be successful, it's important we can monitor both where our policy may be working, and where improvements could be made. This will ensure good policy development in the future. A summary of the ToC for each policy area, including some of the potential unintended consequences, can be found in Annex 1.

A workshop we held in December 2013 allowed us to outline these ToCs, and discuss with stakeholders what we thought the outcomes and potential unintended consequences might be<sup>4</sup>. We have considered these carefully with stakeholders, and incorporated their views into our monitoring and evaluation approach.

# Policy outcomes and indicators

This approach helps identify the most appropriate indicators to track over time, and use to understand how effective our new rules are. We provide below a summary of these aspects of our ToC. We describe the key outcomes we think will be the delivered by the

<sup>&</sup>lt;sup>4</sup> The materials from the workshop will be available on our website shortly

policies and how we may broadly measure them, under each of the three main objectives: building trust, improving understanding and simplifying tariff choice. A more comprehensive list of outcomes and indicators can be found in Annex 1.

# **Building trust**

Our policies aim to improve a consumer trust and engagement with their own supplier, and the wider market.

# Table 2: Key outcomes and indicators for building trust policies

Outcomes	Indicators
<ul> <li>Suppliers treat consumers fairly in all interactions</li> </ul>	We are intending to measure consumers':
• Suppliers are consumer centric	<ul> <li>Trust in their own energy supplier (to treat consumers fairly, to provide clear and helpful information, etc)</li> </ul>
• Consumers hold their supplier accountable	
when they do not meet their commitments	• Trust in energy suppliers in general, e.g. relative to other sectors/organisations
<ul> <li>Suppliers provide clear and transparent</li> </ul>	
information, and therefore consumers are content they are not being misled	<ul> <li>Satisfaction with overall service received from their own energy supplier, and satisfaction with contacts/complaints handling</li> </ul>

# Improving understanding

The policies in this group aim to help improve consumers' understanding of, and therefore engagement with, the energy market.

Table 3: Key outcomes a	and indicators fo	or improving	understanding policies
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Outcomes	Indicators
<ul> <li>Suppliers provide clear and simple information to consumers</li> </ul>	We are intending to measure consumers' awareness and understanding of:
<ul> <li>Consumers can easily find important information about their tariff</li> </ul>	<ul> <li>Features of their own tariff and ease of finding out information about current tariff and energy use</li> </ul>
<ul> <li>Consumers understand their current tariff, their energy usage and their circumstances</li> <li>Consumer assess their tariff options more regularly with their current supplier, and</li> </ul>	<ul> <li>Savings available by switching (ie. whether there is seen to be a difference in the prices charged by their own supplier and different suppliers)</li> </ul>
• Consumers assess their options more	Possibility to switch supplier/tariff
accurately, using personalised information, and they make an active decision based on this assessment (even if this decision is not to act)	<ul> <li>Alternative tariffs available to them that may be better suited to their needs (from alternative and own supplier)</li> </ul>
	<ul> <li>We will also measure engagement with key supplier communications (ie. whether they are considered clear/understandable and whether they prompted relevant engagement behaviours)</li> </ul>

# Simplifying tariff choices

The policies under this objective aim to simplify the tariff choices for consumers, in order to increase the number of consumers who are able to effectively engage in the market.

Table 4: Key outcomes and indicators for simplifying tariff choice policies		
Outcomes	Indicators	
• Consumers find it less time consuming and easier to compare tariffs and their features	We are intending to measure consumers':	
• Consumers find the market less complex	Ability to compare tariffs easily	
• More consumers engage and confidently	Satisfaction with the choice of tariffs available	
make switching decisions	Confidence in switching decisions	
<ul> <li>Consumers make well informed decisions</li> </ul>	<ul> <li>Confidence that they are getting the best deal for their circumstances (also, an overarching indicator)</li> </ul>	
	<ul> <li>Increased proportion of consumers comparing and switching tariffs (also, an overarching indicator)</li> </ul>	

#### **Next Steps**

Our bespoke consumer survey is in its final stages of development; as a result it is unlikely we will be able to incorporate further views into its design this year. However we are intending to gather information from a wide range of sources, including existing consumer research, further qualitative work and additional supplier data. Any views we receive will be considered for the rest of the framework, and our analysis of the results.

Following consideration of any views we receive, we will publish the final framework for evaluating the RMR in summer 2014. Our plan is that the annual reports assessing the state of competition in the retail market will include findings from the evaluation from 2015 onwards.

If you would like to submit views on anything outlined in this letter, please send them to <u>retailmarket.review@ofgem.gov.uk</u> by 28 February. Alternatively, to:

Jemma Baker Retail Market Policy Ofgem 9 Millbank London SW1P 3GE

Unless marked confidential, all responses will be published on our website at <u>www.ofgem.gov.uk</u>. You can request for your response to be kept confidential, and we will try to respect this as far as is compatible with our statutory functions and obligations to disclose information, such as under the Freedom of Information Act 2000. Respondents who wish for their responses to remain confidential should clearly mark document(s) to that effect and include reasons for confidentiality.

Yours faithfully

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**Neil Barnes** Associate Partner, Retail Markets and Research

# Annex 1 – Further detail on our Theories of Change and measurement indicators

Our Theories of Change (ToC) describe what we expect each individual policy to deliver, and what indicators we may wish to use to measure these outcomes. The diagram below outlines the steps we have completed for each policy to develop a ToC.

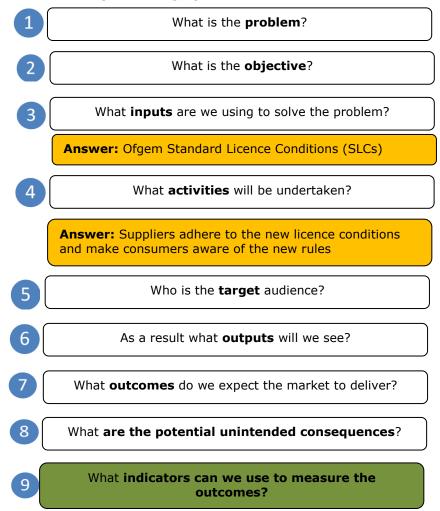


Figure 2: The Theory of Change process

To develop our theoretical framework we have populated steps 1-9 for each of the individual policies.

As can be seen above, at a high level Steps 3 and 4 are the same for each ToC. We are aware that, in practice, adherence to the new licence conditions will encompass a diverse range of supplier activities and responses, and this is something that we intend to monitor going forward.

To provide a more detailed view of the outcomes presented in the open letter, the next section focuses on outlining the results of steps 2, 6, and 7, for each policy area under the three main objectives: building trust, improving understanding and simplifying tariff choices. The final part of this annex then sets out an illustration of the types of indicators we will use to measure these outcomes.

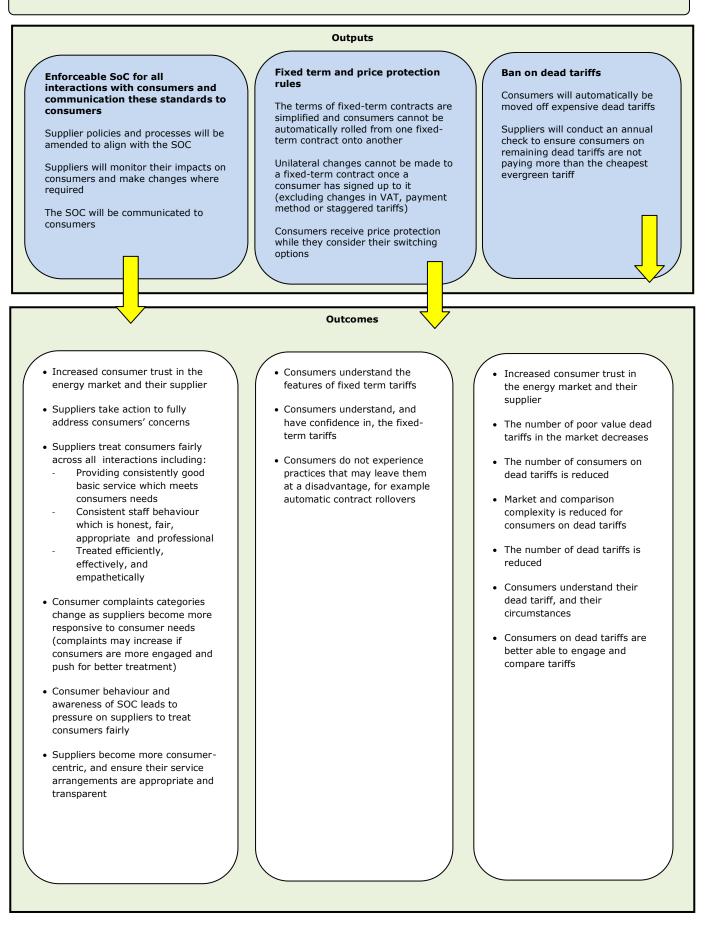
#### **Objectives, outputs and outcomes**

The outputs and outcomes set out in the tables below build on the work conducted in conjunction with Europe Economics and Ramboll. In order to populate the overall evaluation framework, we began by constructing ToCs for each individual policy measure. Given the broad range of policy measures, a significant number of outputs and were identified through this process.

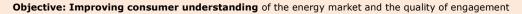
Having undertaken this exercise at a policy-specific level, we were then able to identify those areas where the outputs and expected outcomes overlapped and reinforced one another. These were then refined, and combined, to create a comprehensive and holistic top-down framework based around the three key objectives of the RMR.

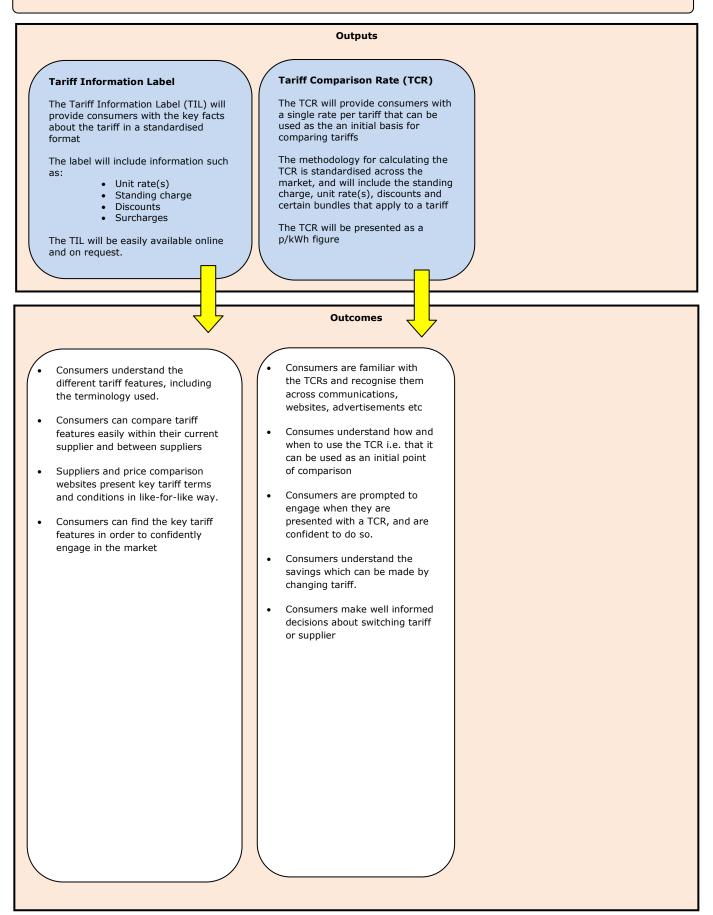
Even given this exercise, it would not be feasible to attempt to capture the extensive list of outputs and outcomes identified. At our stakeholder workshop in December, we began a process of prioritisation with various industry and consumer group representatives. These discussions enabled us to develop a comprehensive picture of those outputs and outcomes considered to be crucial to a successful evaluation of the RMR package.

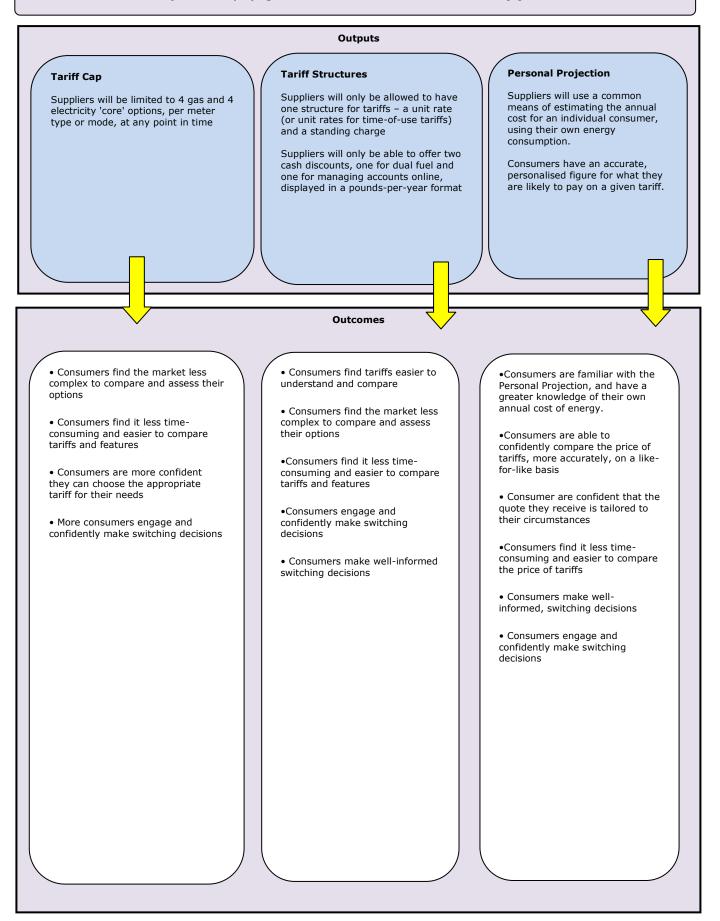
The tables below are intended to provide an indication of the types of outputs and outcomes that have informed our approach. As we finalise our framework, further prioritisation and refinement may be necessary to ensure our approach is feasible and proportionate.



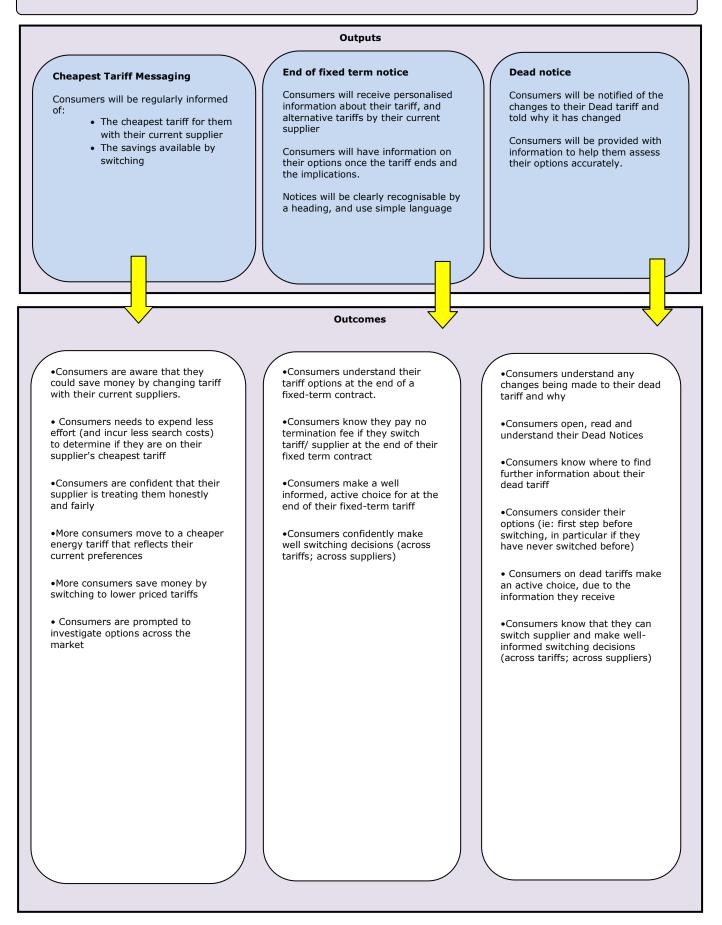
Objective: Improving consumers' understanding of the energy market and the quality of engagement Outputs		
<ul> <li>Consumers have a greater awareness of the monetary savings available by switching with their current supplier</li> <li>Consumers have a greater understanding of their current tariff and usage (including knowing their tariff name, their annual consumption, whether their tariff has an end date and if it has an exit fee)</li> <li>Consumers can easily find the personalised information they need to assess their options accurately (such as their annual consumption, annual cost, and their tariff name etc)</li> <li>Consumers assess their options more regularly with their current supplier and more widely</li> </ul>	<ul> <li>Outcomes</li> <li>Consumers recognise their annual summary</li> <li>Consumers can easily find clear information on their tariff, costs, and usage</li> <li>Consumers understand their own tariffs, cost and usage</li> <li>Consumers accurately assess their options, using personalised information, at least once a year</li> <li>Consumers make an active decision based on their assessment (even if this is to take no action)</li> <li>Consumers have an awareness that there may be savings available by switching with their current supplier</li> </ul>	<list-item><list-item></list-item></list-item>







Objective: Simplifying tariff choices for consumer to increase effective consumer engagement



## Potential unintended consequences

To ensure we have a robust basis for evaluation and future policy development, we have included within our theoretical framework where our policy may have unintended consequences. There could be instances where our policies do not achieve the outcomes we set out above. For example, the consumer may still find tariffs complex, despite our measures to simplify tariff structures. This could be for a number of reasons but we would use a range of evidence, including additional qualitative work, to identify what is driving that outcome.

However, there is a risk our policies may cause additional outcomes, that are undesirable and which we did not expect. We have already considered these as part of our policy development (e.g. in our impact assessments) however, it is necessary to build them into our evaluation. We have used views previously expressed as part of the policy development, and those provided at the workshop in December last year to provide a summary by main objective.

Policy Aim	Potential unintended consequences
Overall	• Tariff prices increase in the short term due to cost of implementation
Building trust	<ul> <li>Suppliers introduce costly systems to become consumer centric, and pass this cost on to the consumer</li> <li>Consumers see the additional consumer protections as safe, default option (e.g. where they have been rolled over on to the lowest price variable tariff), and therefore do not engage</li> </ul>
Improving understanding	<ul> <li>The content and layout restrictions on the routine communications limit a supplier's ability to innovate within that communication, and therefore information is less responsive to consumer needs</li> <li>Consumers are confused by the volume of information they receive, and find it too much to understand</li> <li>Suppliers do not invest in engaging formatting of information, and therefore the new information does not prompt engagement</li> <li>Information provided by Third Party Intermediaries (TPIs), such as TILs, and TCRs, are not appropriate and therefore cause customer confusion</li> <li>Consumers are confused by the purpose of the new communications tools, such as the TCR, and do not use them appropriately, leading to poor decision-making by consumers</li> </ul>
Simplifying tariff choice	<ul> <li>Genuine tariff innovation is restricted so suppliers are unable to differentiate products to meet consumer needs</li> <li>Some consumers are frustrated at the removal of certain tariffs or tariff features (e.g. certain discounts), and as a result further disengage from the market</li> </ul>

 Table 5: Summary of key potential unintended consequences of the RMR package

 Policy Aim
 Potential unintended consequences

It is important to recognise this table provides only the key unintended consequences we have identified. This will continue to develop throughout the evaluation, as we assess the emerging evidence.

# Indicators

The steps within the theories of change process set out above have been used to identify indicators to track over time. The table below sets out an illustrative list of the types of indicators we will use to assess the impact of the RMR remedies, and how they could be measured.

As we established through this work, in a number of cases the expected outcomes and potential unintended consequences of our policy measures overlap and reinforce in certain cases. For this reason we have set out some high level indicators that will be relevant to an evaluation against multiple policy objectives. In addition, it is worth noting that in a number of cases, certain indicators will take on greater importance at a segmented level, e.g. in assessing the impact on vulnerable customers in particular.

The tables include both hard statistical indicators, and consumer data to be collected through consumer surveys. Where appropriate, we intend to supplement these indicators with qualitative consumer research. This mix of data sources will be key in allowing us to build a robust picture of how consumer experiences of the energy market change over time, while placing this change firmly in the context of wider changes.

Building on the work conducted in conjunction with Europe Economics and Ramboll, our identification of appropriate indicators has been based on quality rather than quantity. As discussed previously, it would not be feasible or proportionate to gather indicators for each specific output and outcome identified. However, we do not expect the indicators we use to populate the RMR evaluation framework to remain completely static over time. Rather, we would aim to augment the information we collect over time in order to build a comprehensive dataset for analysis and assessment. As such, the indicators specified below should be seen as an illustration of our starting point, which will be built upon and strengthened as we proceed with our evaluation.

Nu	<ul> <li>Imber of customers by tariff:</li> <li>Broken down by type of tariff (e.g. evergreen, fixed term, tracker etc)</li> <li>Imber, type and price of tariffs</li> <li>vel of switching:</li> <li>Broken down by customer type (e.g. time of use/non-</li> </ul>
	<ul> <li>time of use, payment method)</li> <li>Inter and intra-supplier switches</li> <li>nsumer behaviour data:</li> <li>Level of consumer confidence that they can compare tariffs easily</li> <li>Level of consumer understanding of their current and alternative tariffs</li> <li>Level of consumer confidence that they are on the best tariff for their current and alternative tariffs</li> </ul>
	<ul><li>tariff for their circumstances</li><li>Level of reported comparison activity</li></ul>
Со	<ul> <li>mplaints <ul> <li>Number and type of complaint</li> <li>Resolution times</li> </ul> </li> <li>pjections <ul> <li>Frequency and reason for objection</li> <li>Resolution times</li> <li>Number of erroneous transfers</li> </ul> </li> <li>nsumer behaviour data <ul> <li>Consumer trust in their own supplier to treat them fairly</li> <li>Consumer trust in energy suppliers and the market in general</li> <li>Consumer satisfaction with the interactions they have with suppliers</li> <li>Consumer satisfaction with the overall standard of service they receive from suppliers</li> </ul> </li> </ul>
Improving understanding <b>Re</b>	view of communications - Suppliers routine communication designs

 Table 6: Illustrative indicators for time-series monitoring

	<ul> <li>TPIs use of new communication tools</li> </ul>
	Consumer behaviour data:
	<ul> <li>Level of consumer confidence that they have or can find the information they need to compare tariffs</li> <li>Level of consumer satisfaction that the information provided to them by their supplier was clear and understandable</li> <li>Level of consumer satisfaction with the amount of information they receive from suppliers</li> <li>The extent to which consumers are prompted to take action as a result of receiving supplier communications</li> </ul>
Simplifying tariff choices	Tariff structures:
	<ul> <li>Number and type of bundled products and services</li> </ul>
	- Derogation requests from suppliers for new/trial tariffs
	Consumer behaviour data:
	- Level of consumer satisfaction with the choice available
	<ul> <li>Extent to which consumers are aware of the savings available from switching</li> </ul>
	<ul> <li>Extent to which consumers feel savings levels are worth the effort of switching</li> </ul>