



## Change Proposal Circular – Collated Responses for CPC00719

### CPC00719: Impact Assessment of CP1383

#### Responses for CP1383:

#### Summary of Responses for CP1383: Upgrade of NHHDA and EAC/AA systems to Oracle 11g

Organisation	Capacity in which Organisation operates in	Agree?	Impacted?	Days needed to implement
Centrica	Supplier, Generator	Neutral	No	0 days
EDF Energy	Supplier, NHHDA	Yes	Yes	90 days
IMServ	HHDC and DA, NHHDC and DA, HH and NHH MOP	Yes	Yes	180 days (minimum)
Lowri Beck Services Ltd	NHHMO/NHHDC/NHHDA	Yes	Yes	20-30 days
npower	Supplier, NHHDC and NHHDA	Yes	Yes	180 days
Siemens Metering, Communications & Services	NHHDA, NHHDC, NHHMO, HHMO, HHDC, HHDA, CVAMO	Yes	Yes	180 days
ScottishPower	NHHDA/Generator/Trader	Yes	Yes	240 days
SSE Energy Supply Ltd	Supplier/Party Agents	Yes	Yes	180 - 270 days
TMA Data Management Ltd	HHDC, HHDA, NHHDC and NHHDA	Yes	Yes	120 days



**Any Questions**

If you have any queries, please contact:

[CCC@elexon.co.uk](mailto:CCC@elexon.co.uk)

Detailed Impact Assessment Responses CP1383			
Organisation	Agree?	Impacted?	Comments
Centrica	Neutral	No	<p><b>Agree change comment - Neutral</b></p> <p><b>For which role is your organisation impacted?</b> – No comment</p> <p><b>Please state what the impact is</b> – No comment</p> <p><b>Lead time comment</b> – 0 days</p> <p><b>Would implementation in the proposed Release have an adverse impact on your organisation?</b> – No comment</p> <p><b>Associated costs comment</b> – None</p> <p><b>Any other comments</b> – No</p>
EDF Energy	Yes	Yes	<p><b>Agree change comment - Yes</b></p> <p><b>For which role is your organisation impacted?</b> - NHHDA</p> <p><b>Please state what the impact is</b> - Upgrade of software</p> <p><b>Lead time comment</b> – 90 days</p> <p><b>Would implementation in the proposed Release have an adverse impact on your organisation?</b> – No comment.</p> <p><b>Associated costs comment</b> - No comment.</p> <p><b>Any other comments</b> - No comment.</p>
IMServ	Yes	Yes	<p><b>Agree change comment</b> – Yes</p> <p><b>For which role is your organisation impacted?</b> NHHDA</p> <p><b>Please state what the impact is</b> – Resource effort required in testing and deployment.</p>

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			<p><b>Lead time comment</b> – 6 months minimum.</p> <p><b>Would implementation in the proposed Release have an adverse impact on your organisation?</b> - No if the decision is made and notified by end November/early December however if the notification is later than this we cannot guarantee that we can achieve the June Release due to:</p> <p>a) the actual effort involved in the project and;</p> <p>b) the lead time required to plan for this.</p> <p><b>Associated costs comment</b> – [Confidential information removed]</p> <p><b>Any other comments:</b> No comments.</p>
Lowri Beck Services Ltd	Yes	Yes	<p><b>Agree change comment</b> - Yes</p> <p><b>For which role is your organisation impacted?</b> - NHHDA/NHHDC</p> <p><b>Please state what the impact is</b> - NHHDA and EACAA currently run on Oracle 10g.</p> <p><b>Lead time comment</b> – 20-30 man days - Notice is primarily so that we can plan it into the workloads of key staff.</p> <p><b>Would implementation in the proposed Release have an adverse impact on your organisation?</b> – None</p> <p><b>Associated costs comment</b> - No detailed costings made. But we estimate 3 man days, to implement and test.</p> <p><b>Any other comments</b> – No comments.</p>
npower	Yes	Yes	<p><b>Agree change comment</b> – Yes - The change is a necessity to ensure a supported operating</p>

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			<p>system is available and we support this.</p> <p><b>For which role is your organisation impacted?</b> – NHHDC and NHHDA</p> <p><b>Please state what the impact is</b> - There are direct reporting dependencies relating to this system so we need to be mindful of a smooth transition and continued capabilities to generate these reports.</p> <p><b>Lead time comment</b> – 180 days - There would a period of testing required to ensure that reporting functionality was maintained.</p> <p><b>Would implementation in the proposed Release have an adverse impact on your organisation?</b> - Until the upgrade is implemented we would be unable to confirm if the impact would be adverse.</p> <p><b>Associated costs comment</b> - There will be costs however at present these are unidentified.</p> <p><b>Any other comments</b> – No comments.</p>
ScottishPower	Yes	Yes	<p><b>Agree change comment</b> – Yes - ScottishPower agree that the Oracle upgrade is required in order to mitigate the risks associated with running on obsolete infrastructure.</p> <p><b>For which role is your organisation impacted?</b> - NHHDA</p> <p><b>Please state what the impact is</b> - Impact on resources required for development and testing. Business support for test/release and significant hardware/software upgrades required. Impact of the release of Scottish Power Fully Integrated System.</p> <p><b>Lead time comment</b> – 240 days</p> <p><b>Would implementation in the proposed Release have an adverse impact on your organisation?</b> - No, but as above, would request 8 month window from requested release date to</p>

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			<p>implement.</p> <p><b>Associated costs comment</b> - [Confidential information removed]</p> <p><b>Any other comments</b> - Within the ScottishPower/Iberdrola Technical blueprint, the preferred Operating System is specified as AIX. Is there any potential for an AIX compatible version of the NHHDA EAC/AA application being developed?</p> <p>In addition, other regulatory applications (an example being St Clements' SONET application) have recently been upgraded to Oracle 11g/ AIX 6.1. Has any consideration been given to aligning software releases/technology stacks with other regulatory applications?</p>
Siemens Metering, Communications & Services	Yes	Yes	<p><b>Agree change comment</b> – Yes - We support the intention of the upgrade, as it would ensure that we have a supported version of Oracle. However, this is subject to confirmation of our response to question 6.</p> <p><b>For which role is your organisation impacted?</b> NHHDA</p> <p><b>Please state what the impact is</b> – Testing and implementation of the upgrades for NHHDA &amp; EAC/AA</p> <p><b>Lead time comment</b> – 180 days - This is based on estimated timescales for testing &amp; implementation (in line with our current schedule of planned work).</p> <p><b>Would implementation in the proposed Release have an adverse impact on your organisation?</b> – No adverse impact.</p> <p><b>Associated costs comment</b> – [Confidential information removed]</p> <p><b>Any other comments</b> – Please could further detail be provided on the upgrade?</p> <p>Siemens MCS' view is that the NHHDA and EACAA systems should be run on Oracle 11.2.0.3</p>

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			Enterprise Edition 64bit on Solaris. The front end should be upgraded from Oracle 10g App Service Forms and Reports to Oracle 11g Weblogic Server (Oracle Fusion Middleware), running Forms and Reports standard edition. Please could you confirm if this is in line with the intention of this Change Proposal?
SSE Energy Supply Ltd	Yes	Yes	<p><b>Agree change comment - Yes</b></p> <p><b>For which role is your organisation impacted? - NHHDA</b></p> <p><b>Please state what the impact is -</b> Migration of database to run from a new home on the Oracle 11g farm.</p> <p><b>Lead time comment -</b> 6-9 months to allow for our IT scheduling.</p> <p><b>Would implementation in the proposed Release have an adverse impact on your organisation? - No</b></p> <p><b>Associated costs comment -</b> Costs to move the database to run from the new home.</p> <p><b>Any other comments - No</b></p>
TMA Data Management Ltd	Yes	Yes	<p><b>Agree change comment – Yes</b></p> <p><b>For which role is your organisation impacted? NHHDA agent using both NHHDA and EAC/AA provided software.</b></p> <p><b>Please state what the impact is –</b> Upgrade to new systems and potential procedure changes</p> <p><b>Lead time comment –</b> 120 days - the lead-time is required to ensure appropriate testing of hardware, operating systems and software.</p> <p><b>Would implementation in the proposed Release have an adverse impact on your</b></p>

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			<b>organisation?</b> - No, as long as the CP is accepted before the end of the year. <b>Associated costs comment</b> – Medium cost <b>Any other comments</b> – None.

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