Market Information Provision Initiative (MIPI) Update

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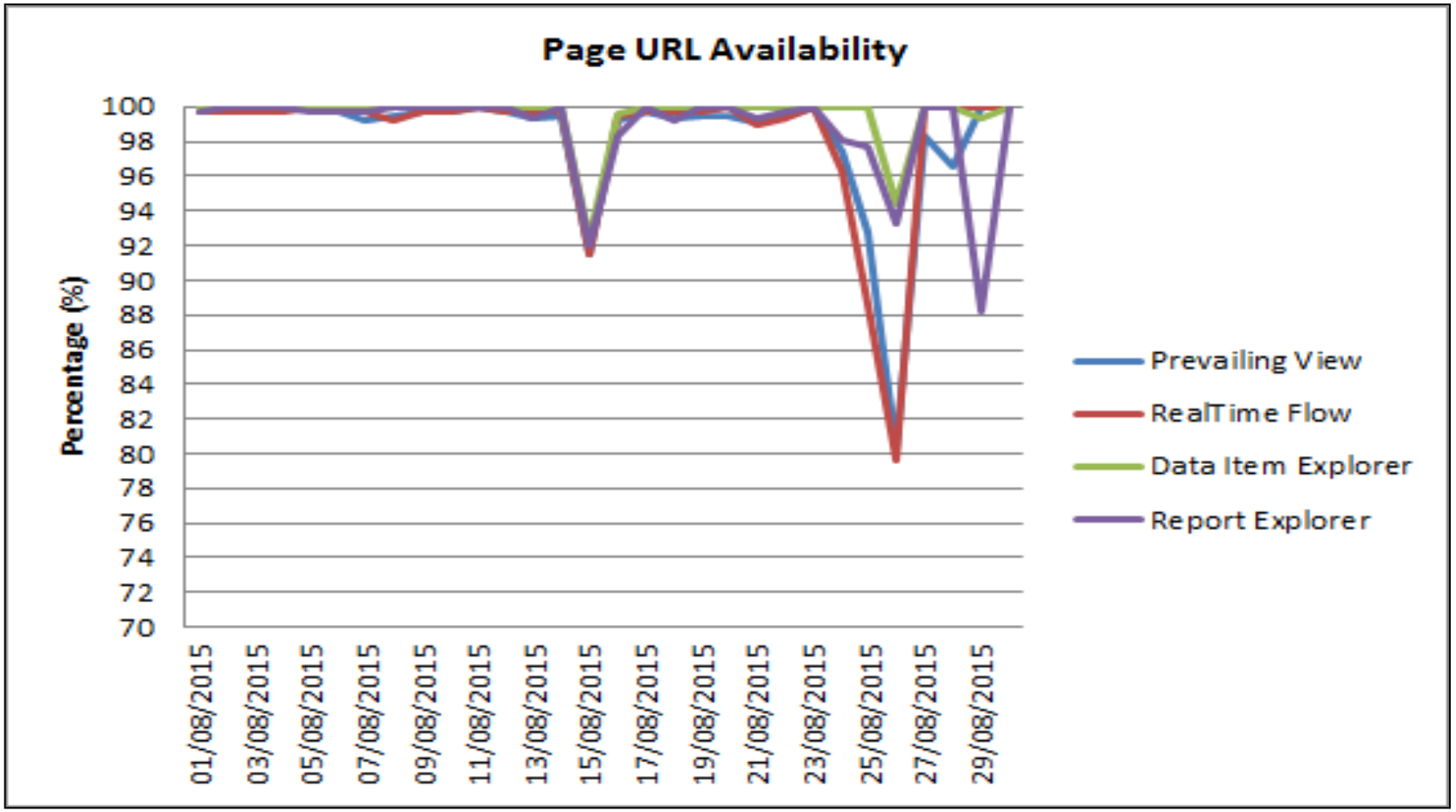
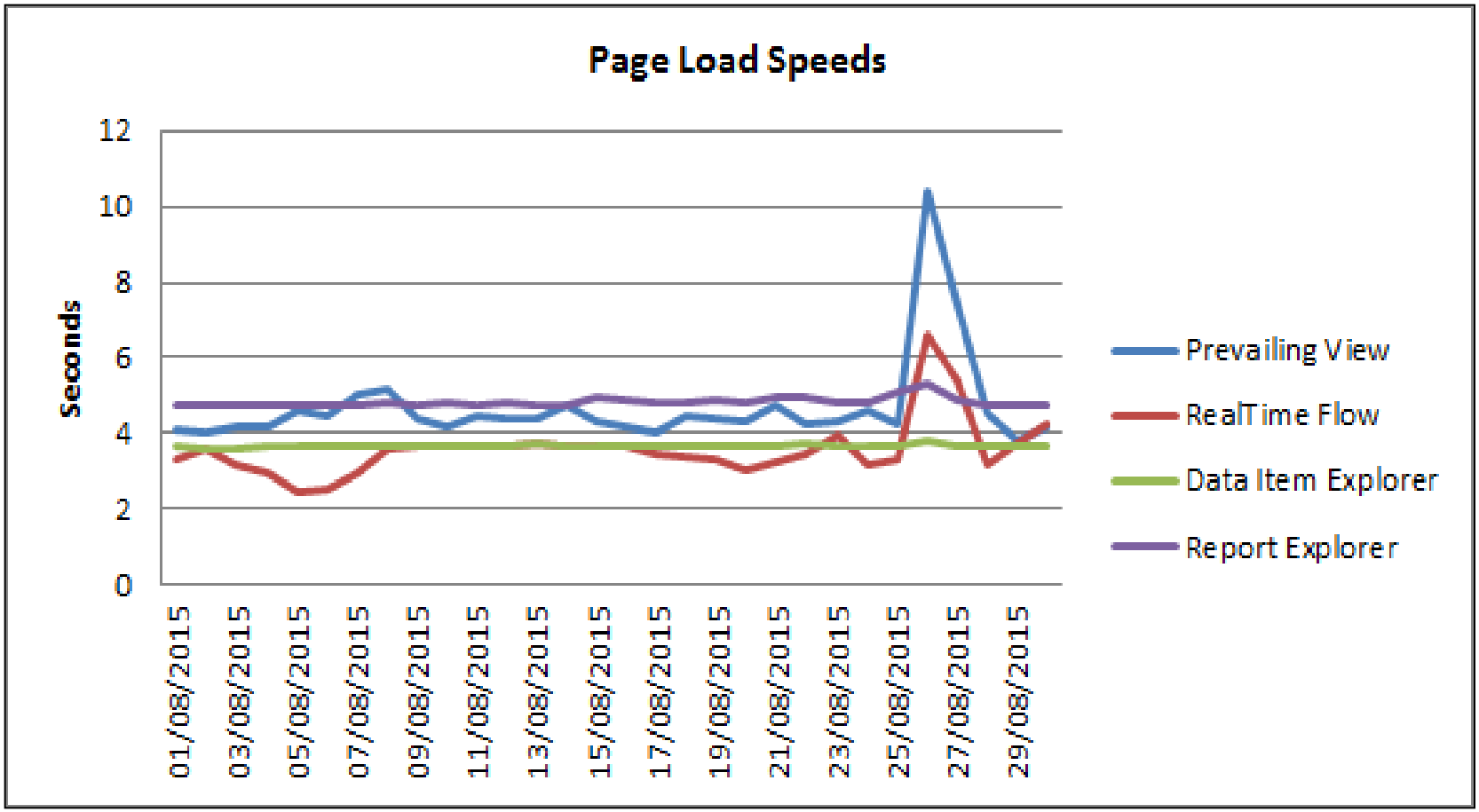
Update

- Overall performance (availability of pages and timeliness of data publication) is healthy
- We continue with our routine system maintenance activities to ensure system performance;
  - Successful database and server work in August.
- Overview of planned work is available on our Operational Data homepage:
  - http://www2.nationalgrid.com/uk/industry-information/gas-transmission-operational-data/

Page Availability

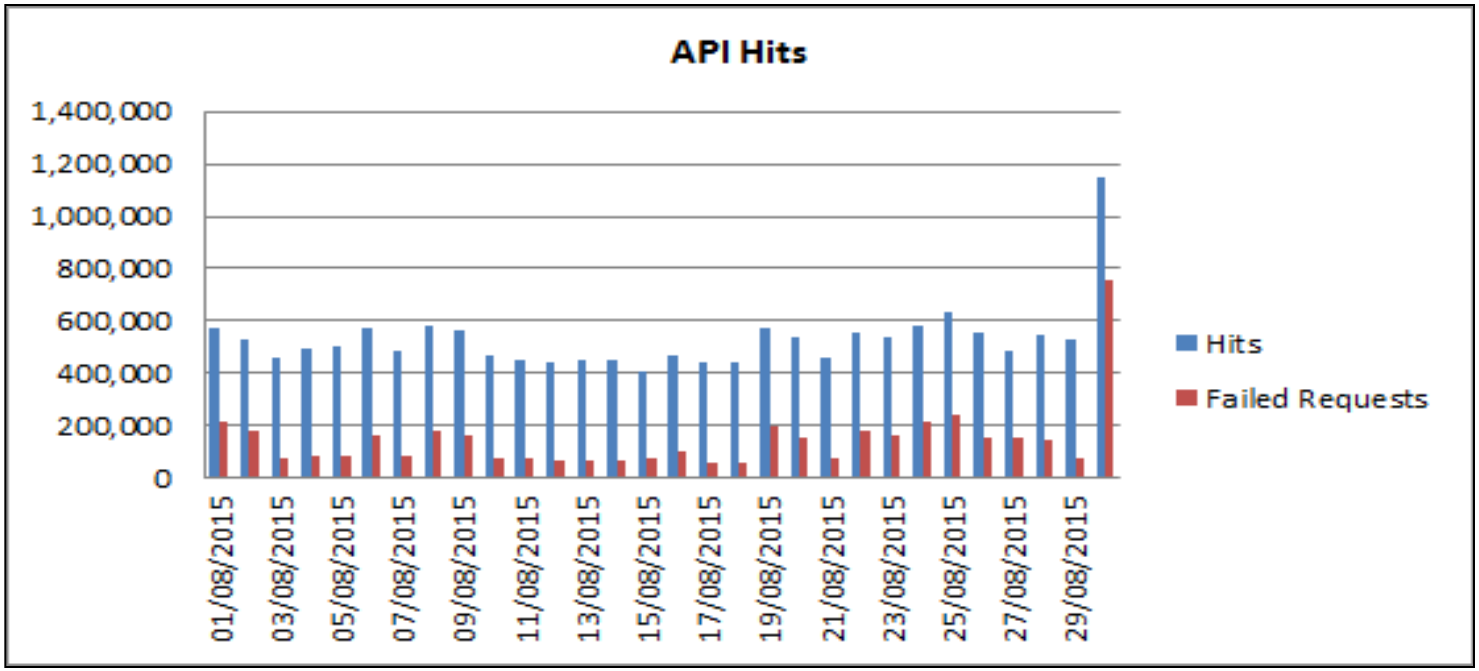


Page Load Speeds



API

- API usage continues to be a contributing factor to overall system performance
- Large increase in API hits at the end of August, which is being investigated.

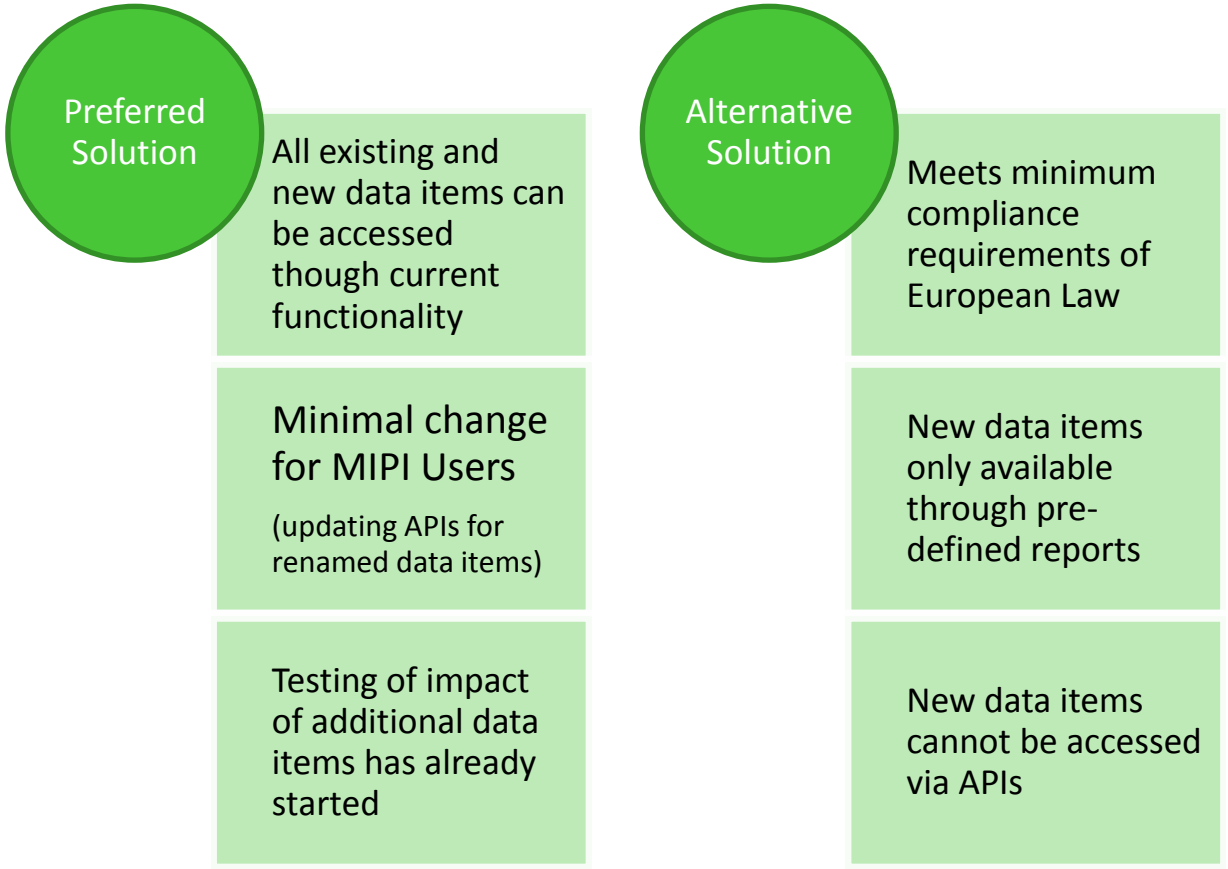


EU2015 – Increased Data on MIPI

- We are required to publish additional data items on MIPI as a result of EU network codes coming into effect on 1st October and 1st November 2015
  - We have also renamed some existing data items as a result of these changes (on 5th September)
- MIPI hosts a large volume of data (over 13,500 data items) and is used extensively on a daily basis
- Increased usage has led to performance issues in the past
- We have concerns that additional data items and additional usage may further impact on system reliability and availability

EU2015 – Increased Data on MIPI

- We have designed two potential solutions to add this data to MIPI



EU2015 – Increased Data on MIPI

- Our preferred solution will be implemented in the first instance and we will continue to monitor reliability and availability of the system
- If performance starts to decline resulting in unavailability and a poor service for users , we may need to implement the Alternative solution.
- We would only do so once all other options to boost or maintain system performance have been exhausted.

EU2015 – Increased Data on MIPI

- We will endeavour to give you as much notice as possible, at least 3 Business Days.
- However, if system performance quickly reaches an unacceptable level, then we may be unable to give sufficient notice and may be required to implement the alternative solution without to bring system performance back up to normal levels
- Further information of our Preferred and Alternative solutions can be found on our website along with a recording of our recent Webinar
- http://www2.nationalgrid.com/uk/industry-information/gas-transmission-operational-data/supporting-information/

Contact Us

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