

# NDA Monthly Update

## May 2014

### Summary

- Sellafield Ltd and TEPCO sign historic agreement
- Progress on new nuclear power station at Moorside in Cumbria
- Sellafield's contribution to the economy
- NDA engagement plan published
- Transition agreement signed for Magnox/RSRL competition
- 2014-2017 Business Plan published
- New subsidiary created
- Views sought on fuel from overseas
- NDA senior appointments
- 2013 UK Radioactive Waste and Materials Inventory published
- MOD publish potential list of sites to store ILW from disused submarines

### Diary Dates

- |  |             |
|--|-------------|
| • New NDA website launched   | Summer 2014 |
| • LLWR Forum, Rheged, Penrith  | 21 May      |
| • Baroness Verma visits west Cumbria                                   | 30 May      |
| • Nuclear UK conference in Warrington                                  | 25 June     |
| • Geological disposal White Paper published                            | July 2014   |
| • Thurso public meeting with Committee on Radioactive Waste Management | 1 July      |

## NDA Monthly Update – May 2014

---

### Historic Japanese deal

Sellafield Ltd and TEPCO, both facing nuclear clean-ups that rank among the world's most challenging, have signed a co-operation statement. The agreement was brokered by the NDA, who led the UK's response to the Fukushima incident. TEPCO is tasked with decontaminating the Fukushima plant, devastated by the tsunami in 2011. Ed Davey, Secretary of State for the Department of Energy and Climate Change (DECC), Japanese Prime Minister Shinzo Abe and NDA Chairman Stephen Henwood witnessed the London signing of the historic statement by Sellafield Ltd Managing Director Tony Price and Naohiro Masuda, the President of TEPCO's new Fukushima Daiichi Decontamination & Decommissioning Engineering Company (FDEC).

[Weblink: Historic co-operation agreement](#)

### NDA statement on land at Moorside

The NDA has reached an agreement with Toshiba and its partner GDF Suez on the key commercial terms of an updated option agreement for NDA-owned land at Moorside near Sellafield. This is a key step forward in enabling the development of a new nuclear power station at the site. Toshiba and GDF Suez intend to build three reactors at Moorside, to come online from 2024, with an output of around 3.4GW, enough to power up to six million homes. It is estimated that the project will result in 21,000 jobs over the construction period, including peak on-site employment of more than 6,000 people. The three reactors will sustain around 1,000 permanent jobs over the course of the reactors' lifetimes.

[Weblink: Nuclear milestone in Cumbria](#)

### Sellafield's economic contribution

The NDA has published a paper summarising Sellafield's positive contribution to the regional and national economy and setting out activities that are under way to harness greater economic benefit. The paper is a response to Recommendation 6 of the Public Accounts Committee hearing in November 2013.

[Weblink: Sellafield and the economy](#)

### Publication of NDA's engagement plan

NDA has updated its plan that gives details of the opportunities for stakeholders to contribute to strategic decision-making. The plan highlights where stakeholders will be informed, consulted and/or given a chance to engage in the development and implementation of the NDA's Strategy.

[Weblink: Engagement plan published](#)

## NDA Monthly Update – May 2014

---

### Transition Agreement for Magnox/RSRL PBO competition

The competition to appoint a new Parent Body Organisation for Magnox Ltd and RSRL has now moved into the five-month transition phase following signing of the Transition Agreement between The Cavendish Fluor Partnership (CFP) and the NDA. CFP, a joint venture between Cavendish Nuclear and the Fluor Corporation, was named as the Preferred Bidder in March 2014, and, subject to a successful transition, is scheduled to take ownership of the two Site Licence Companies on 1 September. The new contract will bring opportunities to deliver more £1 billion of savings to the taxpayer. In the meantime, EnergySolutions, current owner of Magnox Ltd, and part of the Reactor Site Solutions consortium which also included Bechtel, has issued a claim for damages to the High Court. However this will not affect the planned September contract award.

[Weblink: Transition agreement signed](#)

### NDA publishes 2014-2017 Business Plan

The NDA has now published its 2014-17 Business Plan which sets out its delivery priorities for the period as it continues to focus on accelerating hazard reduction across its 17-site estate. The total planned expenditure for 2014/15 is £3.2 billion of which £2.2 billion will be funded by the UK Government and £1 billion by income from commercial operations.

[Weblink: Business Plan 2014-17](#)

### NDA creates new subsidiary

The NDA's Radioactive Waste Management Directorate has become a wholly owned subsidiary of the NDA and will be known as Radioactive Waste Management Limited. It joins existing subsidiary companies Direct Rail Services and International Nuclear Services. The organisation will continue to be based at Harwell, Oxfordshire, where its staff of around 100 nuclear scientists, geologists, engineers and other professionals will be responsible for delivering Government policy on geological disposal of higher activity radioactive waste and developing waste management solutions.

[Weblink: RWMD becomes a subsidiary](#)

### Views sought on fuel from overseas

The Department of Energy and Climate Change (DECC) has launched a consultation on the Management of Overseas Origin Nuclear Fuels Held in the UK. The consultation sets out proposals which would allow the NDA to manage, by means of interim storage pending disposal, small quantities of overseas-origin nuclear fuels that are either not economic to reprocess in THORP before it closes or are no longer able to be reprocessed. This approach would permit the NDA to close out the remaining overseas

## **NDA Monthly Update – May 2014**

---

contracts in a cost-effective and timely way, providing more certainty over the future plans for THORP and for the future decommissioning of Dounreay.

[Weblink: DECC consultation](#)

### **NDA appointments**

A number of new appointments have been made to senior NDA roles. The Secretary of State for Energy and Climate Change, Ed Davey, has appointed Ken McCallum as a Non-Executive Director to the NDA Board. Ken was, until recently, the Shareholder Executive's Director responsible for governance of the NDA. Peter Lutwyche, formerly with Jacobs Engineering, has been appointed to the NDA Board as Executive Director following his recent recruitment to the new position of Sellafield Programme Director. Adrian Simper, NDA's Strategy and Technology Director, has also been appointed to the Board as an executive director.

Meanwhile, two new Directors have been appointed to the NDA Executive Team following the internal restructure announced by Chief Executive John Clarke in December 2013. Rob Higgins, currently Head of Legal, has been appointed to the role of Business Services Director and Kenna Kintrea, who joined NDA from the Olympic Delivery Authority, has been appointed as Assurance Director. The NDA, meanwhile, has also welcomed the re-appointment by the Secretary of State of Stephen Henwood, CBE, for a further three-year term as Chairman.

[Weblink: Board appointments](#)

### **2013 UK Radioactive Waste and Materials Inventory published**

The 2013 UK Radioactive Waste and Materials Inventory has been published, providing the latest record of radioactive wastes and materials in the UK. The Inventory is updated every three years as part of an ongoing programme of research by DECC and the NDA. The latest Inventory provides information on UK radioactive waste stocks (at 1 April 2013) and forecasts of future arisings. Its aim is to provide data openly and transparently for those interested in radioactive waste and material issues.

[Weblink: 2013 UK Radioactive Waste and Materials Inventory published](#)

### **MOD publish potential list of sites to store ILW from disused submarines**

Five nuclear facilities across the UK have been identified as potential sites to store waste from disused nuclear-powered submarines. The sites, either owned by MOD, the NDA or industry, have been named as part of MOD's submarine dismantling project (SDP). Sellafield and Chapelcross are the two NDA sites shortlisted, along with Capenhurst and the AWE sites at Aldermaston and Burghfield. A public consultation on the possible sites will take place in late 2014 and no decisions will be made until this process is completed.

[Weblink: Possible nuclear storage sites \(MOD website\)](#)