



Bradwell Power Station

Minutes of the 36th Local Community Liaison Council Meeting

Wednesday 8 December 2004

Present:

Mr R Jepps (Chairman)	Bradwell Power Station
Mr A M Baker	Essex Rivers Health Care
Cllr B Beale	Maldon District Council
Cllr G Betts	St Lawrence Parish Council
Cllr R Boyce	Maldon District Council
Ms K Brown	Braintree District Council
Mrs S Carter	Bradwell Power Station
Mr A Cobb	Bradwell Power Station
Mr D Connor	Southend-on-Sea Borough Council
Mrs A Cousins	Maldon District Council
Mr D Cutts	Food Standards Agency
Cllr P Dorrington	Tillingham Parish Council
Cllr T Drain	Bradwell Parish Council
Dr G Gibson	Bradwell Power Station
Mr R Griffin	Department of Trade & Industry
Mr M Hines	Essex County Council
Mr N Holloway	Essex County Fire & Rescue Service
Cllr B Main	Bradwell Parish Council
Cllr R Martin	Colchester Borough Council
Mr J Mogg	Bradwell Power Station
Ms F Munir	Food Standards Agency
Mr P Newton	Dengie Hundred Group of Parish Councils
Dr P Naylor	Environment Agency
Mrs P Rampling	Essex & Suffolk Water
Cllr P Rayner	Southend-on-Sea Borough Council
Cllr P Robinson	Rochford District Council
Mr S Taylor-Davies	British Nuclear Group
Mr R Thornton	British Nuclear Group
Dr M Tyrer	Nuclear Installations Inspectorate
Cllr S Wargent	West Mersea Town Council
Mr M Webley	Environment Agency
Cllr J White	Tendring District Council
Mr P Whiting	Essex County Fire & Rescue Service

1. INTRODUCTION

1423 Mr Jepps welcomed members to the 36th meeting of the Bradwell Local Community Liaison Council.

2. INAUGURATION OF NEW CHAIRMAN & DEPUTY CHAIRMAN

1424 Cllr Brian Main, Bradwell Parish Council was inaugurated as the Bradwell LCLC Chairman and Cllr John White was inaugurated as the Bradwell LCLC Deputy Chairman.

3. INTRODUCTION FROM NEW CHAIRMAN

1425 Cllr Main, said that he had been happy with the way the station had run the LCLC over the years, and it was therefore agreed that on behalf of the Council a letter of thanks be sent to ex-station manager Peter Wright for his contribution over the years.

ACTION: SUE CARTER

3. APOLOGIES FOR ABSENCE

1426 Apologies for absence were received from:

Ms R Barry	Bradwell Power Station
Cllr T Chapman	Essex County Council
Mr S Conney	Food Standards Agency
Mr C Daines	Colchester Borough Council
Cllr C Ellmers	Maldon District Council (represented by Cllr S Young)
Cllr M Fairley-Crowe	Colchester Borough Council (represented by Cllr R Martin)
Mr D Fisher	Dengie Hundred Group of Parish Councils (represented by Mr P Newton)
Chief Inspector Jacobs	Essex Police
Mr C James	Bradwell Power Station (represented by Mr A Cobb)
Mr D Jenkins	GO-East
Mr N Mills	Bradwell Power Station
Mr P Pearson	Essex County Council (represented by Mr M Hines)
Mr D Rees	St Cedd's School, Bradwell
Mr M Starke	Rochford District Council (represented by Cllr P Robinson)
Cllr V Stone	St Lawrence Parish Council (represented by Cllr G Betts)
Cllr S Walsh	Essex County Council
Mr D Watts	Southend-on-Sea Borough Council (represented by Mr D Connor)

5. APPROVAL OF PREVIOUS MINUTES

1427 The minutes of the 35th meeting of the Local Community Liaison Council held on Wednesday 9 June 2004 were approved as a correct record with the exception of:-

- **Minute 1398** – amended to read: In responding to a question regarding limits for environmental dose rates, Dr Naylor said the legal limit regarding dose to the public from

man-made sources such as site discharges was 1,000 units (microsieverts) per year. He went on to say that in Essex the average annual dose *from natural background radioactivity* was approximately 2,000 units.

- **Heading No.10** – amended to read: *Environment* Agency Site Inspector’s Report
- **Minute 1416** – amended to read: Dr Naylor also mentioned that the station *was to introduce* a new system to ensure ‘best practice’ means when diluting liquid discharges.

6. MATTERS ARISING FROM THE LAST MEETING

- 1428 Site Manager, Ray Jepps said that he had held a meeting with stakeholders in West Mersea to discuss the operating regime of the station’s oil burner.

7. SITE MANAGER’S REPORT

- 1429 Mr Jepps said that if any Members wished to tour the power station then they should contact the LCLC Secretary, Mrs Sue Carter.

- 1430 Mr Jepps also said that he would welcome suggestions from Members on what to include in his next report.

- 1431 In responding to a question, Mr Jepps said that there would be no smell or visible signs of operation from the oil burner.

- 1432 Mr Jepps said that the purpose of the oil burner was to dispose of trace-active oil and that heat generated from operation of the burner would not be used for other purposes.

- 1433 Responding to questions regarding operation of the burner, Mr Jepps said that the oil would be filtered prior to burning and that subsequent residues would be disposed of to Drigg, the UK’s low-level waste repository.

- 1434 Mr Jepps said that the oil burner would on average burn four gallons of trace-active oil per hour.

- 1435 Mr Jepps said that removal of fuel from the site would remove 99% of radioactivity at the site.

- 1436 In responding to a question about the station’s use of the Southminster rail line, Mr Jepps said that the site would continue to dispatch fuel flasks at the current rate until all fuel was removed from site in late 2005/early 2006. Beyond that time, existing arrangements for movement of other materials would as continue as normal

- 1437 On hearing that Human Resources Manager, John Mogg, would be leaving the station in the New Year, Cllr Beale and Cllr Main thanked him for his contribution to the LCLC over the years.

8. ENVIRONMENT AGENCY - SITE INSPECTOR’S REPORT

- 1438 Dr Naylor reminded Members that if they have any questions or queries they could contact him by letter or phone.

- 1439 Dr Naylor then went on to present his report for the period June to December 2004.

1440 During the period a low level waste container was 'seized' for routine compliance checks. Some Members felt that the word 'seized' was misleading, but Dr Naylor said that the word was defined in the relevant procedures and simply meant that a container would be picked randomly for routine checks without prior knowledge.

9. NUCLEAR INSTALLATIONS INSPECTORATE - SITE INSPECTOR'S REPORT

1441 Dr Tyrer provided Members with a copy of his report for the period April to June 2004.

1442 Regarding the contamination event in April, whereby two staff members received an internal dose, Dr Tyrer said that investigations were ongoing and that the final report should be available by the end of January 2005.

1443 A second report for the period July to September 2004 would be provided with the minutes.

10. ENVIRONMENTAL MONITORING REPORTS

10.1 Food Standards Agency

1444 Mr Darren Cutts presented the Radioactivity in Food and the Environment (RIFE) report for 2003 and summarised by saying that there were no concerns about the level of discharges from the station.

1445 Members were provided with the full RIFE report for 2003, and a summary of monitoring results for Bradwell.

10.2 Magnox Electric

1446 Mr Alex Cobb presented the station's Environment Report for 2003-2004.

1447 After seeking agreement from Members, Mr Cobb said that future reports would only show details of gaseous discharges from the year 2002. This was due to the fact that gaseous discharges had reduced considerably since closure of the station.

1448 In responding to a question, Mr Cobb said that no changes would be made to the environmental monitoring programme while there was still fuel on site. Beyond that time any changes would only be made with the agreement of the Environment Agency.

1449 Mr Cobb said that fish/shellfish samples were collected from the Blackwater Estuary in particular, Goldhanger Creek and Mersea Island.

1450 Mr Cobb then went on to give a presentation about environmental monitoring methods.

1451 In responding to a question, Mr Cobb said that conventional waste, such as asbestos, would routinely be sampled for radioactivity prior to leaving site.

11. CORRESPONDENCE RECEIVED

1452 A letter was received from Human Resources Manager, John Mogg, notifying the Council

that in light of a move to the Company's Head Office he would be resigning from the Council. Mr Mogg wished the Council well and thanked Members for their support.

12. ANY OTHER BUSINESS

1453 The Chairman informed Members that the Committee on Radioactive Waste Management (CORWM) was undertaking a period of stakeholder consultation and that if anyone was interested in attending future meetings to get in touch with himself or the LCLC Secretary.

1454 Regarding the new incoming electrical supply line to the station, Mr Jepps said that all physical works would be complete by mid-2005.

1455 It was agreed that the Council should write to National Grid Company about timescales for removal of the pylons.

ACTION: SUE CARTER

1456 Mr Richard Griffin, Department of Trade & Industry provided Members feedback from the national LCLC conference held in November 2004. Some of the key outcomes were as follows:-

- Guidance from the Nuclear Decommissioning Authority (NDA) on its expectations for local LCLCs.
- Contact names at the NDA.
- Process for LCLC exchange visits.
- Further LCLC workshops.

1457 Mr Main requested that any correspondence for the Bradwell LCLC be sent to himself and the LCLC Secretary.

13. SUGGESTED DATE, TIME AND VENUE OF NEXT MEETING

1458 It was agreed that the next meeting would be held on **Wednesday 1 June 2005 at 10am**. Venue to be confirmed.

Attachments:

- HM Nuclear Installations Inspectorate – Bradwell power station quarterly report for July to September 2004.
- Issue 2 of LCLC minutes dated Wednesday 9 June 2004.