



ELECTRIFICATION

DELIVERING THE BUSINESS CASE

09:00 - 16:00 GLASGOW ROYAL CONCERT HALL

MORNING SESSION CHAIR - Peter Dearman: PWI Deputy President

08:30 - 09:00 Registration and networking / 09:00 - 09:10 Chair's welcome and address

09:10	09:35	Keynote address	Bill Reeve: Director of Rail, Transport Scotland
09:35	10:00	Network Rail Scotland's plan for electrification	Alan Ross: Director of Engineering and Asset Management Scotland, Network Rail
10:00	10:20	Electrification: A young engineer's perspective	Megan Schofield: Engineer, Arup
10:20 Q&A / 10:40 - 11:10 Break			
11:10	11:30	What the UK electrification network may look like in 2050	Paul Hooper: Technical Director, Atkins
11:30	11:50	The wider challenges of production based electrification	Rob Sherrin: Managing Director, Leeps Consulting
11:50	12:10	Efficient Electrification - Driving proven efficiencies into the industry	Alan Kennedy: Lead OLE Engineer, SPL Powerlines UK
12:10	12:30	SB Rail Plant for Electrification	Nick Wilkinson: Babcock Professional Head of M&EE, Babcock Calum Oates: Swietelsky Professional Head of M&EE, SB Rail
12:30 Q&A / 12:45 - 13:40 Lunch & Exhibition			

AFTERNOON SESSION CHAIR - Steven Bell: PWI Deputy President

13:40 - 13:45 Chair's welcome

13:45	14:05	Making electrification cost effective	Anne Watters: Engineering Manager, Amey
14:05	14:25	Electrification cost reduction - Digital design and challenging the rules	Garry Keenor: Group Engineer, Atkins
14:25	14:45	Heritage and Electrification	Michael Ponting: Overhead Line Solutions Local Lead-York, Jacobs
14:45	15:05	Watt Evolution: Faster, cheaper, greener	David Willcock: Head of Rail Systems, Mott MacDonald
15:05	15:25	Stirling-Dunblane-Alloa Electrification	Warren Bain: Technical Director (OLE), PBH Rail
15:25 Q&A / 15:45 - 16:00 Closing comments			