

Dr Charlie Macaulay – General Manager Operations & Planning, NEMMCO

Dr Macaulay has a PhD in Electrical Power Engineering and an MBA. He has had extensive experience in the electrical industry. From 1997 he has been responsible for the management of power system security in the NEM and preparation of NEMMCO's 10year Statement of Opportunities and Annual National Transmission Statement for the NEM.

From 1994 to 1997 he was General Manager Power System Security and General Manager System Planning and Development in the Victorian Power Exchange, and from 1977 to 1994 held various positions in the State Electricity Commission of Victoria ranging from technical to senior management roles in resource planning, network planning, generation planning and system control.

Dr Macaulay's has particular interests in:

- Development of Electricity Markets including planning and investment processes, (financial) risk management and regulatory regimes
- Crisis / Emergency Management processes of the Electricity Industry
- Organisational change / restructure