

Dispute Resolution Panel

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THE DISPUTE RESOLUTION BOARD ("DRB") is established pursuant to Section 2 of the Trading and Settlement Code (the "Code"), which may be viewed on the <u>SEMO</u> website.

The following is a guide intended to assist persons who may need to seek resolution of a dispute. The rules relating to dispute resolution are those set out in the Code including Agreed Procedure 14. For the avoidance of doubt, in the event of any conflict or inconsistency between the following and the Code, the Code shall prevail. Whilst this guide is intended to assist persons using it, it is not intended to be a substitute for the rules set out in the Code.

Definition of "Dispute"

According to paragraph 2.276 of the Code, a "Dispute" means any claim, dispute or difference of whatever nature between any of the Parties howsoever arising under, out of or in relation to the Code or the Framework Agreement (including the existence or validity of the same) in respect of which (i) one Party has served a Notice of Dispute, or (ii) a Notice of Dispute is deemed to have been served under paragraph 2.282. A Dispute includes any Settlement Dispute.

Paragraph 2.282 states: "In the event that the Market Operator does not resolve a Settlement Query within the timeframes set out in paragraph 6.102, or does not resolve a Data Query within the timeframes set out in paragraph 6.81, the Settlement Query or Data Query, as appropriate, shall automatically become a Settlement Dispute and the Notice of Dispute shall be deemed to have been issued on the date on which the Market Operator was required to issue its determination in respect of the Settlement Query or Data Query."

Objectives of the Dispute Resolution Process

According to paragraph 2.286 of the Code, the process should to the extent possible:

- 1. be simple, quick and inexpensive;
- 2. preserve or enhance the relationship between the Disputing Parties;
- 3. resolve and allow for the continuing and proper operation of the Code and the Pool having regard to the Objectives of the Code;
- 4. resolve Disputes on an equitable basis in accordance with the provisions of the Code having regard to the Objectives of the Code;
- 5. take account of the skills and knowledge that are required for the relevant procedure; and
- 6. encourage resolution of Disputes without formal legal representation or reliance on legal procedures.

Stages of the Dispute Resolution Process

The Dispute Resolution Process is set out in Section 2 of the Code. Further information along with required forms may be found in <u>Agreed Procedure 14 of the Code</u>.

APPOINTMENT OF THE DISPUTE RESOLUTION BOARD

The Disputing Parties enter into contract with the Panel Members directly rather than with the Market Operator. The Form of Dispute Resolution Agreement is contained in Appendix B of the Trading and Settlement Code.

Where there are no more than two Disputing Parties, the Parties shall agree to establish a DRB within ten working days of the Dispute arising. The Parties to the Dispute shall nominate the member(s) of the DRB.

The Parties to the Dispute must agree to appoint either:

- 1. one sole member within 5 working days in order to establish a sole member DRB;
- 2. one Panel member each within 5 working days; those members will then nominate the third member of the DRB within a further period of 5 working days.

If they fail to do so within the said time period, the chairperson will determine and appoint the appropriate number of members to the DRB within a further 10 working days.

Where there are more than two Parties to the Dispute, the Parties shall nominate the members of the DRB within 10 working days. If they fail to do so, the chairperson will determine and appoint the appropriate number of members to the DRB.

Acceptance of the appointment will be subject to the availability of Panel members at the time a dispute arises. The frequency of the call on a member's services depends on the Parties to the Dispute. There is no compulsion on Parties to nominate a particular member to the DRB. Similarly, there is no compulsion on a member to accept a nomination.

Should a member decline to act or be unable to act, including where the appointment has been terminated by unanimous agreement of the Disputing Parties, the chairperson or vice-chairperson of the Panel will appoint a replacement within 5 working days of notification.

DISPUTE RESOLUTION PANEL

Paragraph 2.294 states: "The Panel shall include suitably qualified experts from relevant disciplines who:

- 1. are experienced in and familiar with alternative dispute resolution procedures which do not involve litigation; and/or
- 2. have an understanding of the electricity industry or have the ability quickly to acquire such an understanding."

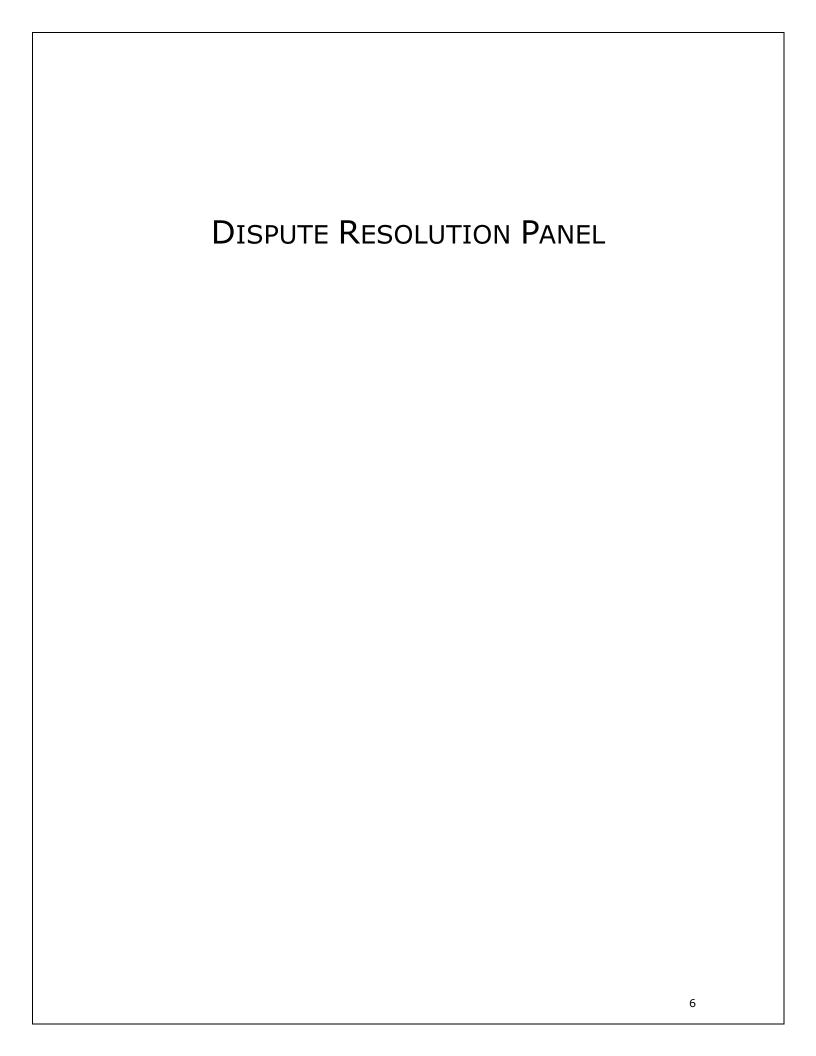
Pursuant to paragraph 2.294, members have been invited to sit on the Panel for their relevant experience and expertise in the electricity industry, construction, engineering and legal fields and alternative dispute resolution by the Regulatory Authorities and the MO. According to paragraph 2.293 of the Code, the members of the DRB shall be independent of any Disputing Party.

Pursuant to paragraph 2.292 of the Code, the Regulatory Authorities have nominated Joe Behan as Chairperson of the Dispute Resolution Panel.

Fees Payable

Fees are covered by clause 8 of the Dispute Resolution Agreement (as set out in Appendix B to the Code) and it is a matter for the member to propose and the Disputing Parties to agree. There are no fixed fees or published rates. This recognizes the range of disciplines and experience that may need to be called upon depending on the nature of the dispute.

According to Section 2 of the Code, each Disputing Party shall be responsible for paying an equal share of the costs of the DRB in respect of the Dispute involving them and shall bear its own costs of the procedure. Where the MO is a Party to a Settlement Dispute which has arisen by its failure to resolve a Settlement Query within the timeframes, the MO is liable for all costs in connection with the Settlement Dispute. The DRB may yet award costs in any Dispute.



Dispute Resolution Panel Chair

Name:	Joe Behan
Occupation:	Mediator, Adjudicator, Arbitrator, Conciliator and Consulting Engineer

Qualifications followed by short synopsis:

Qualifications:

Bachelor of Engineering UCD, Honours

Chartered Engineer and Fellow of Institution of Engineers of Ireland

Diploma in Legal Studies

Accredited Mediator with CIArb

Advanced Commercial Mediators M.A.T.A.

Practitioner Member, Mediators Institute Ireland

Accredited Adjudicator with CIArb

Arbitration and Mediation Fellow of Chartered Inst. Of Arbitrators

Business Background: Managing Director- Behan Dispute Resolution and J.P. Behan Associates Consulting Engineers.

In the field of Alternative Dispute Resolution (ADR) Joe has, in the past 20 years, acted as Mediator, Conciliator, Arbitrator, Adjudicator and Dispute Resolver on a variety of disputes in Ireland, the UK, the Middle East and the Caribbean. These disputes included cases in the Electricity Industry.

Internationally he is a Member of CCPIT / CCOIC (China) International Mediator Panel, the Mediator panel of the Chartered Institute of Arbitrators (CIArb) in London, the Shenzhen Court of International Arbitration - Arbitrator Panel, the Dubai International Arbitration Centre panel of Arbitrators, and the Kigali International Arbitration Centre panel of Arbitrators. He is a Member of the Consultation Institute in the UK. Joe is the co-President of the World Forum of Mediation Centres with the Union Internationale des Avocats (UIA) In Ireland, he sits on many professional ADR Panels of mediators, conciliators, and arbitrators for bodies such as the Engineers Ireland, Construction Industry Federation, Law Society, Chartered Institute of Arbitrators, Centre for Effective Dispute Resolution (CEDR), Mediators Institute Ireland, SEM (where he sits as Chairperson of the Dispute Resolution Panel) and formerly the Private Residential Tenancies Board. He is a Member of the Environmental Facilitation and Mediator Panel for CIArb.

Joe, who is a Chartered Engineer, has been engaged as Consulting Engineer, Property advisor and Project Manager on a wide variety of infrastructural and building projects for over 35 years.

Credentials:

International Institutions

- International President of the Chartered Institute of Arbitrators 2010
- Certified Mediator with the International Mediation Institute (I.M.I.)
- Member of the Association of Mediation Assessors Trainers & Instructors
- Member of the Union Internationale des Avocats (UIA)
- Member of the Consultation Institute

International Panels

- Member of Presidents Panel of Mediators with CIArb
- CCPIT / CCOIC (China) International Mediator Panel
- Dubai Mediation Centre -- Panel of Mediators
- Shenzhen Court of International Arbitration Arbitrator Panel Member
- Dubai International Arbitration Centre Arbitrator Panel Member

- Kigali International Arbitration Centre Panel of International Arbitrators Irish Institutions
- Chairperson of the Single Electricity Market Dispute Resolution Panel
- Practitioner Member with Mediators Institute Ireland (www.themii.ie)
- Irish Courts Service and Chambers Ireland Panel of Mediators
- Irish Government Panel of Construction Adjudicators
- Member of the Environmental Facilitation and Mediator Panel for CIArb
- Mediator, Conciliator and Arbitrator's panels for Engineers Ireland, Construction Industry Federation, Law Society, Chartered Institute of Arbitrators, Centre for Effective Dispute Resolution (CEDR)

Educational Positions held

- Delivers Mediation Training Programmes at N.U.I. Maynooth in Ireland for the Commercial Mediation element of the Masters and Diploma in Mediation and Conflict Intervention courses
- Lectured in International Dispute Resolution on Masters in Dispute Resolution Course with Independent Colleges, Dublin, Ireland
- Chartered Institute of Arbitrators Tutor and Course Director for Mediation and Arbitration Courses, respectively
- Assessor for Mediation Accreditation Programme with the Chartered Institute of Arbitrators in Ireland, the U.K. and Mainland Europe
- Approved Trainer for M.A.T.A. and the Construction Industry Federation's Conflict and Dispute Management Programme
- Course designer and co-coordinator of Post Graduate Certificate in Adjudication at N.U.I. Maynooth

Further Information:

- Joe is a National Council Member and Director of ISME
- In the Charity Sector he has recently been appointed as Chair of the Board of St. Michael's House Housing Association
 He served as Chairman of the Board of Trustees of Open Door
- He is a member of the Kildare and Wicklow Education and Training Board, of Boards of Management of two Secondary Schools and Music Generation Wicklow
- Joe served as Chair of the Business Owners Network with Dublin Chamber of Commerce
- Over the past 10 years he has delivered lectures and workshops around the world,
 written many articles and appeared on television and radio programmes
- Through Behan Dispute Resolution he designs Conflict Management and Dispute Avoidance Systems for companies and organisations and delivers workshops on these topics throughout Ireland and the UK
- Develops and delivers workshops on Effective Stakeholder Engagement through Consultation Ireland founded by him in 2015

Professional Experience	Yes	No
Alternative Disputes Resolution	✓	
Electricity Industry	✓	
Construction Industry	✓	
Legal Experience		×
Legal Qualification	✓	
Engineering Qualification	•	

Dispute Resolution Panel Member				
Name:	Ciaran Fahy			
Occupation:	Engineer/Arbitrator	Engineer/Arbitrator		
Qualifications followed by short sy	nopsis:			
Ciarán Fahy trained as a civil engineer and is a Chartered Engineer, a Fellow of Engineers Ireland and a Registered Consulting Engineer with the Association of Consulting Engineers of Ireland. He has been in private practice since 1985 and for over 20 years was one of the leading expert witnesses in the Irish Courts. Since 2003 Ciarán Fahy has worked extensively in all areas of dispute resolution as arbitrator, conciliator, mediator, expert and adjudicator. Most, but not all, of this work has been in Ireland and construction related; in the past year he has acted as adjudicator in 2 disputes in the Ukraine. He is a Chartered Arbitrator and an Accredited Mediator. He is a former Chairman of the CIArb Irish Branch 2008 – 2009 and is also a former Chairman of the Dispute Resolution Board at Engineers Ireland 2009 – 2015. He has served on the ICC Irish National Committee and is currently a member of the ICC Commission on Arbitration and is a member of the CIArb Practice and Standards Committee. He is on the Ministerial Panel of Adjudicators and also the FIDIC President's List of Adjudicators since 2012. Ciaran Fahy has lectured extensively on dispute resolution matters and was largely responsible for the drafting of the Engineers Ireland procedures for arbitration, mediation and expert determination. He has co-authored 2 significant papers on the Irish Public Works form of contract.				
Professional Experience: Yes No				
Alternative Disputes Resolution				
Electricity Industry				
Construction Industry				
Legal Experience				
Legal Qualification				
Engineering Qualification				

Dispute Resolution Panel Member Emily Gibson BL Name: Occupation: Barrister Qualifications followed by short synopsis: Summary Practising barrister specialising in EU law, domestic and international arbitration law. Counsel to ESB and EirGrid plc with extensive experience in electricity related arbitrations and litigation. Previously Lecturer in EC Competition Policy and Regulation, Trinity College Dublin and Associate with international law firm Lovells in Brussels. Education King's College London, Diploma in European Competition Law, 2004 New York State Bar, Attorney at Law, 2001 The Honorable Society of King's Inns, Barrister at Law Degree, 2001 University College Cork, Bachelor of Civil Law, 1999 **Professional Appointments** 2012 to date Member of the Single Electricity Market, Dispute Resolution Panel 2014-2017 Chair Standing Committee on Regulation, SCSI 2010-2013 Chair Statutory Admissions Board for the Registration of Chartered Surveyors 2010-2013 Chair Statutory Admissions Board for the Registration of Building Surveyors 2009-2011 Chair Irish Society for European Law 2010-2011 Member of Steering Committee Arbitration Ireland 2008-2010 Member of Bar Council Arbitration and ADR Committee **Professional Experience:** Yes No \boxtimes **Alternative Disputes Resolution Electricity Industry** \boxtimes **Construction Industry** \boxtimes Legal Experience **Legal Qualification Engineering Qualification**

Dispute Resolution Panel Member Name: **Gordon Barry** Occupation: Chemical Engineer & Dispute Resolution Professional

Qualifications followed by short synopsis:

BE DipArb EurIng CEng CEnv CSci CWEM FCIArb FCIWEM FIEI AMIChemE

Gordon graduated with a degree in Chemical Engineering in 1989 and has since developed a broad set of professional skills covering a wide range of technical, environmental, commercial and legal areas.

This skill set has been formally recognised by several professional bodies, and he is Engineer, a registered as a European Engineer, a Chartered Environmentalist, a Chartered Scientist and a Chartered Water and Environment Manager. Gordon is also a Fellow of the Chartered Institute of Arbitrators, a Fellow of the Chartered Institution of Water and Environmental Management, and a Fellow of Engineers Ireland.

Gordon is an established dispute resolution professional, experienced in the management of different types of procedures, including arbitration, conciliation and adjudication. His experience also includes the management of oral hearings with both parties represented by counsel and legal advisors and the subsequent preparation and publication of reasoned awards and decisions.

Gordon is additionally familiar with managing a wide range of interactions between multiple parties, whether the parties are in dispute or simply stakeholders to a particular issue. His experience covers adversarial, investigative and facilitative processes and arises through both through his dispute resolution experience and his experience as an Employer's Representative in the delivery of large infrastructure projects.

Gordon's professional familiarity with the electricity industry largely arises from his expertise within the process engineering field and the associated MEICA requirements, including experience with energy efficiency assessments, on-site CHP using biogas, standby power generation, and electrical supplies of up to 110 kV. Gordon also has experience interacting with the electricity transmission grid as a third party when delivering public infrastructure projects in the water services sector.

Finally Gordon has broad experience in the delivery of significant capital infrastructure projects from preliminary design and feasibility reports, through to detailed design, planning and statutory approvals, procurement, construction supervision and contract administration, and including commissioning and supervision of operation and maintenance phase. Gordon has managed a broad range of specialist teams in the delivery of these projects.

Professional Experience:	Yes	No
Alternative Disputes Resolution	\boxtimes	
Electricity Industry		
Construction Industry		
Legal Experience		
Legal Qualification		
Engineering Qualification		

Dispute Resolution Panel Member Name: John P. Greely Occupation: Accountant/Arbitrator

Qualifications followed by short synopsis:

John P. Greely qualified as a Chartered Accountant with Deloitte and subsequently spent some time in PWC. He then spent 8 years as Financial Controller / Finance Director in the advertising/bakery/house building industries.

He set up in practice some 38 years ago and is a Partner in a three partner practice with some 15 staff in Naas, Co. Kildare.

He is widely experienced in the accounting profession and he has served as President of the Institute of Chartered Accountants in Ireland in 2005/2006.

He is also a member of the Chartered Institute of Arbitrators The Institute of Taxation and the Institute of Internal Auditors. He was a member of the Oversight Board of the Institute of Chartered Accountants in 2011/2012 and 2012/2013. He served on the Representation and Technical Committee of that Institute. He was until recently the Irish Accountancy Profession representative of the Council of FEE, the Federation of European Accountants, which represents 700,000 Accountants in 27 countries throughout Europe.

He has been a Director and Chairman of the Audit Committee of the following Banks and organisations:

- Smurfit Finance Limited;
- ACC Bank plc (a state owned bank) which was sold to Rabobank;
- PNC International Bank (which was sold to BNY Mellon);
- BNY Mellon International Bank;
- Fire One plc (an aim quoted company);
- Our Lady's Children's Hospital, Crumlin.

He is also a member of the Chartered Institute of Arbitrators and the Institute of Taxation in Ireland and the Internal Audit Institute.

He recently joined the Board of the Children's Medical Research Foundation the fund raising arm for Our Lady's Children's Hospital Crumlin and for research into children's health issues generally.

He has also been appointed to the Audit Committee of the Kildare Wicklow Education and Training Board a body with 22 schools, 2,500 staff and an annual budget of €120 million. He has widespread experience in arbitration particularly in relation to commercial disputes and business valuations.

Professional Experience:	Yes	No
Alternative Disputes Resolution	\boxtimes	
Electricity Industry		\boxtimes
Construction Industry		\boxtimes
Legal Experience	\boxtimes	
Legal Qualification		\boxtimes
Engineering Qualification		\boxtimes

Dispute Resolution Panel Member					
Name:	James B. McCourt				
Occupation:	Solicitor				
Qualifications followed by short sy	Qualifications followed by short synopsis:				
Over 30 years' experience in various areas of dispute (from medical negligence to landlord and tenant) as representative. Have extensive experience as chair of a variety of regulatory bodies within Law Society and without. Currently chair of an Independent Review Panel dealing with tracker mortgage issues. Professional Experience: Yes No					
Alternative Disputes Resolution					
Electricity Industry					
Construction Industry					
Legal Experience					
Legal Qualification					
Engineering Qualification					

Dispute Resolution Panel Member Dr. Nael G. Bunni Occupation: Chartered Engineer, Conciliator/Mediator and Registered Chartered Arbitrator Qualifications followed by short synopsis: BSc, MSc, PhD, CEng, FIEI, FICE, FIStructE, FCIArb, FIAE, FConsEI

Dr. Bunni is a Chartered Engineer, Registered Chartered Arbitrator, Conciliator/Mediator, Adjudicator and Visiting Professor in Construction Law and Contract Administration at Trinity College Dublin. He is Past President of the Association of Consulting Engineers of Ireland (1987/1988); of the Chartered Institute of Arbitrators, worldwide (2000/2001), and Past Chairman of its Irish Branch (1986 to 1989); Past Chairman of FIDIC's Standing Committee on Professional Liability and its Task Committee on Construction, Insurance and Law.

He was a member of the ICC Commission on Arbitration & ADR, Paris; and Fellow of the Irish Academy of Engineering since 1999. In 2000 elected member of ICCA (now "*Advisory Member*" to the Governing Board); and in July 2015, was appointed Chairman of the Irish Ministerial Panel of Adjudicators.

Since 1972, Dr. Bunni has acted as arbitrator, conciliator/mediator or dispute adjudication board member on cases involving parties from over 50 jurisdictions. As arbitrator, he has acted as sole arbitrator; member of tribunal; or chairman (president) of tribunal, in over 160 domestic and international cases, under the Rules of Arbitration of: the ICC; UNCITRAL; LCIA; CRCICA; DIAC; IEI; or ad hoc rules.

He is author of: "Construction Insurance and the Irish Conditions of Contract"; "Risk and Insurance in Construction", second edition; "The FIDIC Forms of Contract", third edition; and over 200 technical papers, and has been invited to speak in jurisdictions from Europe, Asia, the Middle East, Africa, New Zealand and North and South America.

Professional Experience:	Yes	No
Alternative Disputes Resolution	x	
Electricity Industry	x	
Construction Industry	x	
Legal Experience	x	
Legal Qualification		x
Engineering Qualification	x	

Dispute Resolution Panel Member			
Name:	Patrick Mullins		
Occupation:	Solicitor		
Qualifications followed by short synopsis:			
Bachelor of Civil Laws Degree (BCL) Master of Laws Degree (LLM) Practising Solicitor CEDR Accredited Mediator. Qualified as a Solicitor in 1996. Commercial Partner with BDM Boylan Solicitors. 11 years' experience as a qualified Mediator. Member Law Society of Ireland Mediation Panel.			
Professional Experience: Yes No			
Alternative Disputes Resolution			
Electricity Industry			
Construction Industry			
Legal Experience			
Legal Qualification			
Engineering Qualification		\boxtimes	

Dispute Resolution Panel Member				
Name:	Professor Janusz Bialek			
Occupation:	Director of Center for Energy Systems, Skolkovo Insitute of Science and Technology, Moscow			
Qualifications followed by short synopsis: MEng, PhD, Fellow IEEE				
Professor Janusz Bialek is the Director of Center for Energy Systems at Skolkovo Institute of Science and Technology (Skoltech) in Moscow since 2014, having previously held Chair positions at the University of Edinburgh (2003-2009) and Durham University (2009-2014). He has published widely on power system economics, power system dynamics, smart grids, preventing electricity blackouts, and technical and economic integration of renewable generation in power systems. He has been the Principal Investigator of a number of major EPSRC-funded research grants and a consultant to the UK government, International Energy Agency, European Commission, Scottish Government, and a number of power companies.				
Professional Experience:	Yes	No		
Alternative Disputes Resolution				
Electricity Industry				
Construction Industry				
Legal Experience				
Legal Qualification	Legal Qualification			
Engineering Qualification				

Dispute Resolution Panel Member Name: Tim Ahern BE CEng FIEI Occupation: Consulting Engineer/Conciliator/Advisor

Qualifications followed by short synopsis:

1970 BE(Hons) Civil engineering UCC Chartered Engineer (CEng) Fellow of Engineers Ireland (FIEI)

- 1970-197; UK Department of Transport; Major motorway projects.
- 1974- 1985 Senior Exec Engineer, Dublin County Council.
- 1985-1995 Inspector; Department of Environment.
- 1995-2011 Head of Engineering National Roads Authority.
- 2011-Present; Principal Tim Ahern Consultancy Ltd, (Specialising in Dispute resolution)
- Founder & current Member of Engineers Ireland Disputes Committee.
- Former Member of Forum for Construction Industry.
- Main Draughtsman of NRA Design & Build Contract, including ADR provisions
- Former Member of GCCC
- Experience as Conciliator and also as Negotiator, Employer Representative, Expert Witness at various Conciliations, Arbitrations and Court hearings.

Tim has acted as Conciliator: Standing Conciliator; Mediator on more than 50 construction disputes in both Building and Civil Engineering. He has also acted as advisor/expert witness for both Employers and Contractors.

Professional Experience:	Yes	No
Alternative Disputes Resolution	\boxtimes	
		\boxtimes
Electricity Industry	\boxtimes	
Construction Industry		
Legal Experience	П	\boxtimes
Legal Qualification	<u> </u>	
Engineering Qualification	Ø	