

Dispute Resolution Panel

30 November 2015

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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:

- 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 <u>Appendix B to the Code</u>) 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.

DISPUTE RESOLUTION PANEL

Name:	Joe Behan	
	Commercial Mediator, Arbi Engineer	trator and Consulting
Qualifications followed by short sy	nopsis:	
Bachelor of Engineering Honours UCD, BE; Diploma in Legal Studies, DLS; Fellow of Chartered Institute of Arbitrators, FCIArb; Chartered Engineer and Fellow of Engineers Ireland CEng FIEI; Advanced Commercial Mediators, M.A.T.A.; First Mediation Fellow in Ireland of the Chartered Institute of Arbitrators; Accredited Mediator, Chartered Institute of Arbitrators; Mediation Certificate UCD/M.I.I Business Background: Managing Director - Behan Dispute Resolution; Managing Director - J.P. Behan Associates Consulting Engineers; Co-founder MEDIUS Commercial Mediators; Arbitrated & Conciliated cases in construction Industry, Holiday Industry, Motor Vehicles Industry, Personal Injuries; Completed over 100 adjudications for Private Residential Tenancies Board; Mediated multiparty, commercial and family disputes; Engaged as Project Manager and Consultant on a wide variety of infrastructural and building projects. Credentials: President of the Chartered Institute of Arbitrators (CIArb) Worldwide 2010; Chairman of the Chartered Institute of Arbitrators (CIArb) Irish Branch 2007/08; Council Member of Irish Commercial Mediation Association; Certified Mediator with the International Mediation institute (IMI); Practitioner Member with Mediators Institute of Ireland; Former Board Member and Treasurer of Mediators Institute Ireland; Former Member of ICC National Comstruction Industry Federation, Private Residential Tenancies Board and Mediators Institute of Ireland; Member of Panel of Arbitrators with Law Society, Engineers Ireland, Construction Industry Federation and CIArb. Further Information: Trainer at CIArb; Course Director for Mediation & Arbitration, CIArb; Trainer for M.A.T.A. and Construction Industry Federation's Conflict and Dispute Management Programme; Extensive appearances as expert witness in various cases and in		
addition conciliated in many disputes. Professional Experience: <i>Please tick appropriate box</i>	Yes	No
Alternative Disputes Resolution		
Electricity Industry		\boxtimes
Construction Industry	\boxtimes	
Legal Experience	\boxtimes	
Legal Qualification		1
Legal Qualification		

Dispute Resolution Panel Member		
Name:	Brian Anderson	
Occupation:	Arbitrator/Mediator/ Quant	tity Surveyor
Qualifications followed by short sy	nopsis:	
 1993 June - Certificate in Commercial Law Queens University Belfast 1994 March - Diploma in Arbitration 1995 July-Attended & Passed Special Fellowship weekend at Loughborough University Chartered Quantity Surveyor and Partner, (Now-Consultant) in Anderson Williamson Chartered Quantity Surveyors and Building Surveyors since 1978. Started Anderson Dispute Resolution. Also a member of the Association of Planning Supervisors and a Certificated Mediator having completed a period of training with the Law Society of Northern Ireland. Based in Belfast and has been actively involved in Arbitration for approximately 14 years. Chartered Arbitrator (of which there are only about 12 in Ireland). 1995 September - Elected Fellow of CIArb. 1996 Attended Seminar in Arbitration Act 1996 at Oxford University 1997 May - Admitted to the RICS Panel of Arbitrators 1998 April -Adjudication Training Course - 3 days 2000 July - RICS Assessment Interview and Admission to RICS Adjudication Panel 2001 Spring & Autumn - Weekend Arbrix Conferences on Arbitration and Adjudication 2003 Spring & Autumn - Weekend Arbrix Conferences on Arbitration and Adjudication 2003 Spring & Autumn Weekend Arbitration Conferences on Arbitration & Adjudication 2004 Spring & Autumn Weekend Arbitration Conferences on Arbitration and Adjudication 2005 Successful in Interview for Chartered Arbitrator status (only 3 in NI) 2005 Included in Chartered Institute of Arbitrators spanel for UK& Ireland 2006 Awarded LLM (Construction Law) Strathclyde University Prize winner in Dispute 		
Resolution Module Professional Experience:	Yes	No
Alternative Disputes Resolution	\boxtimes	
Electricity Industry		
Construction Industry	\boxtimes	
Legal Experience	\boxtimes	
Legal Qualification	\boxtimes	
Engineering Qualification		\boxtimes

Dispute Resolution Panel Member			
Name:	Charles Hugh Coulthard		
Occupation:	Senior Regulatory Official		
Qualifications followed by short sy	nopsis:		
 1963-1971 Customs Officer, H.M. Customs & Excise 1971-1974 B.A. in Social Sciences from Strathclyde University 1974-1990- various administrative and policy posts dealing with local government Finance and Economic Development, Scottish Office 1990-1992 Office of Electricity Regulation (Offer) Offer Scotland 1992-1999 Office for the Regulation of Electricity & Gas Northern Ireland (OFREG)-Deputy Director General 1999-2002 Office for Gas & Electricity Markets (OFGEM)- Managing Director, Scotland 2003-2004- Appointed a Non-Executive Member of the Northern Ireland Authority for Energy Regulation 2003-2005- Appointment Chairman of Community Energy partnership (Dundee) Ltd 2005-Present- Gas & Electricity Consumers Council 2005-Present. Recently appointed member of a four person panel by the Minister for Regional Development in Northern Ireland to undertake a financial and governance review of Northern Ireland Water Ltd, the Province's monopoly water and sewerage service provider 			
Professional Experience: Yes No			
Alternative Disputes Resolution			
Electricity Industry			
Construction Industry		\boxtimes	
Legal Experience		\boxtimes	
Legal Qualification			
Engineering Qualification			

Dispute Resolution	Panel Member
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Name:	Ciaran Fahy	
Occupation:	Engineer/Arbitrator	
Qualifications followed by short sy	nopsis:	
 1971 BE in Civil Engineering UCD 1975 MBA TCD 1999 Diploma Arbitration Law UCD 1999 Diploma International Arbitration Law UCD Chartered Engineer and Fellow Institution Of Engineers of Ireland Chartered Arbitrator and Fellow Institution Of Arbitrators of Ireland Member of Chartered Institution of Water and Environmental Management. Registered Consulting Engineer Association of Consulting Engineers of Ireland. Fellow of Chartered Institute of Arbitrators. Member of IEI, Law Society and CIF Panels of Arbitrators. Accredited Mediator with Chartered Institute of Arbitrators Professional Experience 1985 to Date: Consulting Engineer with extensive experience of civil litigation in a very broad range of disputes in the High and Circuit Courts. Also exposed to Civil and Structural work up to 1994 through Fahy Fitzpatrick Consulting Engineers which was founded with Michael Fitzpatrick. Very extensive experience of preparation and presentation of a vast array of cases in High and Circuit Courts. Acted in building and civil engineering disputes as well as professional negligence cases at High Court level. 1977 to 1985: Resident Engineer and then Senior Design Engineer with John B Barry + Partners Consulting Engineers. Involved in Housing and Civil Engineering Projects including Delivery of Natural Gas to Dublin.1976 to 1977: Design and Supervision of Infrastructural Works for Major house building firm. 1975 to 1976: Area Engineer with Kildare County Council 1972 to 1974: Worked initially in France with a valve manufacturer and then in Belgium with a property company. 1971 to 1972: Site Engineer with Irishenco Ltd on ESB Pumped Storage Scheme at Turlough Hill, Co Wicklow. 		
significant Civil Engineering disputes Generally extensive knowledge of civil		
Professional Experience:	Yes	No
Alternative Disputes Resolution		
Electricity Industry		\boxtimes
Construction Industry	\boxtimes	
Legal Experience	\boxtimes	
Legal Qualification	\boxtimes	
Engineering Qualification	\boxtimes	

Name:	Emily Gibson BL		
Occupation:	Barrister		
Qualifications followed by short sy	nopsis:		
Practising barrister with over 12 years experience specialising in civil and commercial litigation, EU law and domestic and international arbitration. Counsel to ESB in numerous electricity related arbitrations and litigation.			
Former Lecturer in law, Trinity College Dublin and Associate with international law firm Lovells in Brussels.			
Admitted to the Irish Bar: 2001 and th	e New York Bar: 2003		
Chair of the Statutory Admissions Board for the Registration of Chartered Surveyors Chair of the Statutory Admissions Board for the Registration of Building Surveyors Vice President of the Irish Society for European Law			
Member of Data Protection Examination Board Member of Arbitration Ireland Former Member of Steering Committee Arbitration Ireland, Irish Arbitration Association Former Member of Bar Council Arbitration and ADR Committee			
Professional Experience:	Yes	Νο	
Alternative Disputes Resolution			
Electricity Industry	\square		
Construction Industry		\boxtimes	
Legal Experience	\boxtimes		
Legal Qualification	\boxtimes		
Engineering Qualification		\boxtimes	

John P. Greely			
Occupation:	Accountant/Arbitrator		
Qualifications followed by short sy	nopsis:		
Fellow of the Institute of Chartered Acc Member of the Institute of Taxation an		trators	
Qualified as a Chartered Accountant in 1966 with Briscoe Smith & Company, the founding firm of Deloitte & Touche in Ireland. Joined Craig Gardener & Company (now PWC) for about a year and a half before becoming Company Secretary/Finance Director with Irish International Advertising and Marketing, a leading Dublin Advertisement Agency. Having spent two and a half years with the agency, joined Downes Bakery, a leading Dublin Bakery (employing 300) as Chief Accountant. Among the responsibilities was the installation of a computerised accounting and Stock Control System. Left Downes Bakery to join Healy Homes Limited, a House Builder in both Ireland and the UK, as Corporate Finance Manager. Set up own practice in 1975 which now has 3 partners and 18 staff and is part of a network of 10 practices spread over Ireland. The practice is also part of a Eurorevision, a Worldwide Network of small practices. Areas of Specialisation Corporate Finance and Equity Fund Raising, Property Related Investment advice and tax based Pension Planning, Share Valuations. Directorships (See CV for full List) Director of Smurfit Finance now Bank of Scotland (1979-1999). Director of ACC Bank (1999-2002), member of Audit & Remuneration Committees. Director of Institute of Chartered Accountants Benevolent Fund. Director of PFPC International (a fund accounting company employing over 500 people, a subsidiary of PNC bank), Director of FireOne plc, an aim listed company providing payment processing services to the Gaming Industry. Other Experience (See CV) Chairman of Leinster Society of Chartered Accountants 1978/79. Member of the Council of Institute of Chartered Accountants 1975-2006. Chairman of General Practices Committee. Chairman of Finance Committee. Chairman of Premises Committee. President of Institute of Chartered Accountants in Irl. 05/06			
Professional Experience:	Yes	No	
Alternative Disputes Resolution			

Alternative Disputes Resolution	\boxtimes	
Electricity Industry		\boxtimes
Construction Industry		\boxtimes
Legal Experience		\boxtimes
Legal Qualification		\boxtimes
Engineering Qualification		\boxtimes

Name:	James B. McCourt	
Occupation:	Solicitor	
Qualifications followed by short synopsis:		

Member of law Society for upward of ten years

Chaired the Society's regulatory Committee for a number of years. One of the key roles of a Committee such as the Complaints & Clients Relation Committee relates to the resolution of disputes without recourse to the court.

A Solicitor in private practice for over twenty years and has been primarily been engaged in the area of dispute resolution, both through the court system and alternatively. Thorough understanding of the various modes of dispute resolution including arbitration and mediation

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

Dispute Resolution Panel Member					
Name:	Dr. Nael G. Bunni				
Occupation:	Chartered Engineer, Conciliator/Mediator and Registered Chartered Arbitrator				
Qualifications followed by short synopsis:					
BSc, MSc, PhD, CEng, FIEI, FICE, FI	StructE, FCIArb, FIAE, RCo	onsEI			
 1959 Engineer, Tajirian Construction Co. Ltd., Baghdad. 1960 National Military Service. 1960 - 1962 Post Graduate work at Manchester University leading to the M.Sc. degree. 1962 - 1964 Post Graduate research at Queen Mary College, London University leading to the Ph.D. degree. Also part time lecturer at S.W. Essex College of Technology. 1964 - 1969 Lecturer and later Assistant Professor, Civil Engineering Department, Baghdad College of Technology. Also in private practice as Consulting Engineer. 1969 - 1972 Senior engineer with T. J. O'Connor & Associates, Consulting Engineers, design and supervision of civil and structural engineering projects. 1972 - 1978 Associate Director with T. J. O'Connor & Associates, Consulting Engineers. 1978 - 1994 Senior Director with T. J. O'Connor & Associates and also with T.J. O'Connor (Int.) Ltd. since 1986. Involved in many civil and structural engineering projects in Ireland and overseas (mainly in the Middle East). April 1994 to date Chartered Engineer, Conciliator/Mediator, Registered Chartered Arbitrator in Private Practice.[See CV for Arbitration Experience] Dec. 1996 to date Visiting Professor in Construction Law and Contract Administration at Trinity College Dublin. Appointed Arbitrator in over one hundred and fifteen cases of dispute either as arbitrator or member of tribunal or as chairman of arbitral tribunal Since 1965, appointed Conciliator or Mediator in may domestic and international disputes. It is notable that the appointments as Arbitrator 					
Conciliator/Mediator were in cases Professional Experience:	involving parties from ove Yes	er 50 Jurisdictions No			
Alternative Disputes Resolution					
Electricity Industry	\square				
Construction Industry					
Legal Experience	\square				
Legal Qualification		\boxtimes			
Engineering Qualification					

Name:	Patrick Mullins			
Occupation:	Solicitor/ Mediator			
Qualifications followed by short synopsis:				
CEDR Accredited Mediator Masters of Law degree (LLM), National University of Ireland, Cork. Honours BCL Degree, National University of Ireland, Cork.				
President of the Southern Law Association				
Council Member of the Law Society of Ireland				
Member of the Professional Indemnity Insurance Committee of the Law Society of Ireland				
Member of the Arbitration and Mediation Committee of the Law Society of Ireland				
Keen interest in the area of Alternative Dispute Resolution and a qualified Mediator. Also lectures on the subject at the Law School.				
Areas of Work as a Practising Solicitor Commercial, Employment and Property				
Professional Experience:	Yes	Νο		
Alternative Disputes Resolution	\boxtimes			
Electricity Industry		\boxtimes		
Construction Industry		\boxtimes		
Legal Experience	\boxtimes			
Legal Qualification	\square			
Engineering Qualification		\boxtimes		

Dispute Resolution Panel Member					
Name:	Professor Janusz Bialek				
Occupation:	Professor, Researcher				
Qualifications followed by short synopsis:					
MEng, PhD, CEng, MIEE					
 MEng, PhD, CEng, MIEE Since 2009 Chair of Electrical Power and Control, Durham University 2003 - 2009 Bert Whittington Chair of Electrical Engineering, University of Edinburgh,UK 1989-2002 Lecturer and from 1999 Senior Lecturer with University of Durham, UK 1986 - 1989 Lecturer with Warsaw University of Technology, Faculty of Electrical Engineering, Poland 1984 - 1986 Lecturer with Higher Institute of Mechanical and Electrical Engineering, Hoon, Libya. 1981 - 1984 Researcher (1981-1983) and lecturer (1983-84) with Warsaw University of Technology (Poland), Faculty of Electrical Engineering. 1980 - 1981 Researcher with Computer Centre of Power Systems, Warsaw (Poland) Research concentrates on four main areas: (a) sustainable power supply systems; (b) power system economics; (c) security of supply; and (d) power system dynamics and stability Recent Consultancies [Sample please see CV for full list] 2006 ELEXON: "Cost-benefit analysis of zonal charging for transmission losses" (with Oxera) 2004 Department of Trade and Industry (DTI) of UK government: "Impacts of GB Transmission Charging on Renewables" (with Scottish Energy Environment Foundation, Garrad Hassan and Partners, ICF Consulting, and Cambridge University). 2003 DTI: "The Impact of Average Zonal Transmission Losses Applied Throughout Great Britain". The study served as a basis for rejection by DTI of a methodology proposed by Ofgem (with OXERA) 					
losses in GB. 2003 Thai utility EGAT . Workshop on issues relating to liberalisation and privatisation of					
electricity supply industry worldwide. Professional Experience:	Yes	No			
Alternative Disputes Resolution					
Electricity Industry					
Construction Industry		\square			
Legal Experience		\boxtimes			
Legal Qualification		\boxtimes			
Engineering Qualification					

Name:	Tim Ahern BE CEng FIEI			
Occupation:	Engineer/Conciliator/Advisc	r		
Qualifications followed by short synopsis:				
1970 BE(Hons) Civil engineering UCC				
 1970-1974 Design Engineer / Site Engineer ; UK Department of Transport; major motorway projects, RCU Yorkshire 1974- 1985 Senior Exec Engineer, Dublin County Council, Design, planning, contract administration. (Relevant projects where I would have had Contract Disputes experience - M50 Western Parkway, Northern Cross Route) 1985-1995 Inspector; Department of Environment. Relevant experience includes; holding Public Inquiries (Coos etc.), Contract Disputes, Contract Drafting. 1995—Present Head of Engineering National Roads Authority. Relevant experience would have included; drafting first Public Sector Design & Build Contracts (1992) and negotiating introduction of same with Industry. Active in introduction of ADR into Public Sector Contracts. Dispute Resolution, from ADR, Conciliation to Arbitration. Expert witness Arbitration and Courts. Founder Member of IEI Disputes Committee, where IEI Conciliation Procedures were drafted and introduced Member of Forum for Construction where FIDIC based Suite of Contracts was introduced. Main Draughtsman of NRA Design & Build Contract, including ADR provisions Member of GCC Experience as Conciliator and also as Negotiator, Employer Representative, Expert Witness at various Conciliation satisfied all the requirements necessary (experience, contract knowledge etc.) to be included on both of these lists. IEI Conciliation training courses (on IEI list of Conciliators) 				
IEI FIDIC based Adjudication Training Professional Experience:	Yes	Νο		
Alternative Disputes Resolution				
Electricity Industry		\boxtimes		
Construction Industry				
Legal Experience		\boxtimes		
Legal Qualification		\boxtimes		
Engineering Qualification				