# ENERGY AND THE ENVIRONMENT

Energy intersects with the environment at all stages of its life cycle by affecting nature and public health and is subject to government measures concerning low-carbon growth, energy efficiency and conservation, renewable energy and ecologically safe supply of nuclear and other energy resources. This timely book provides a comprehensive analysis of the role of international economic law in regulating such an energy-environment nexus under the regimes of the WTO, the Energy Charter Treaty, regional trade agreements and investment treaties. The author discusses the international environmental and economic law foundations of this nexus and extensively examines the relevant rules, jurisprudence and practices regarding trade restrictions, subsidies, technical standards, investment protection and technology policies. This book highlights the existing gaps and 'greening' solutions within the framework of international economic law. Where relevant, it draws comparisons between trade law and investment law to show their similarities, differences and (potential) conflicts at the energy-environment interface.

SHERZOD SHADIKHODJAEV is a Professor at the KDI School of Public Policy and Management and the author of the books *Industrial Policy and the World Trade Organization: Between Legal Constraints and Flexibilities* (2018) and *Retaliation in the WTO Dispute Settlement System* (2009) and articles published in *American Journal of International Law, European Journal of International Law, Journal of International Economic Law, World Trade Review* and others. He is an editorial board member of *Asia Pacific Law Review.* 

# ENERGY AND The environment

Exploring the Nexus under International Economic Law

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To Dinara with many thanks for everything

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Australia – Salmon	Appellate Body Report, Australia – Measures Affecting Importation of Salmon, WT/DS18/AB/R, adopted 6 November 1998, DSR 1998:VIII, p. 3327
Australia – Tobacco Plain Packaging	<ul> <li>Panel Reports, Australia – Certain Measures concerning Trademarks, Geographical Indications and Other Plain Packaging Requirements Applicable to Tobacco Products and Packaging, WT/DS435/R, Add.1 and Suppl.1 (Honduras) / WT/ DS441/R, Add.1 and Suppl.1 (Dominican Republic) / WT/DS458/R, Add.1 and Suppl.1 (Cuba) / WT/DS467/R, Add.1 and Suppl.1 (Indonesia), WT/DS458/R and WT/DS467/R adopted 27 August 2018, DSR 2018:VIII, p. 3925, and WT/DS435/R and WT/DS441/R adopted 29 June 2020, as upheld by Appellate Body Reports WT/DS435/AB/R / WT/DS441/AB/R, DSR 2018:VIII, p. 3925</li> </ul>

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Brazil – Retreaded Tyres	Appellate Body Report, <i>Brazil – Measures</i> <i>Affecting Imports of Retreaded Tyres</i> , WT/ DS332/AB/R, adopted 17 December 2007, DSR 2007:IV, p. 1527
Brazil – Taxation	Appellate Body Reports, <i>Brazil – Certain</i> <i>Measures Concerning Taxation and</i> <i>Charges</i> , WT/DS472/AB/R and Add.1 / WT/DS497/AB/R and Add.1, adopted 11 January 2019, DSR 2019:I, p. 7
Brazil – Taxation	<ul> <li>Panel Reports, Brazil – Certain Measures Concerning Taxation and Charges, WT/ DS472/R, Add.1 and Corr.1 / WT/DS497/ R, Add.1 and Corr.1, adopted 11 January 2019, as modified by Appellate Body Reports WT/DS472/AB/R / WT/DS497/ AB/R, DSR 2019:II, p. 345</li> </ul>
Canada – Aircraft	Appellate Body Report, <i>Canada – Measures</i> <i>Affecting the Export of Civilian Aircraft</i> , WT/DS70/AB/R, adopted 20 August 1999, DSR 1999:III, p. 1377
Canada – Renewable Energy / Canada – Feed-in Tariff Program	
Canada – Renewable Energy / Canada – Feed-in Tariff Program	
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China – Electronic Payment Services	Panel Report, China – Certain Measures Affecting Electronic Payment Services, WT/DS413/R and Add.1, adopted 31 August 2012, DSR 2012:X, p. 5305
China – Publications and Audiovisual Products	Appellate Body Report, China – Measures Affecting Trading Rights and Distributio Services for Certain Publications and Audiovisual Entertainment Products, WT DS363/AB/R, adopted 19 January 2010, DSR 2010:I, p. 3
China – Publications and Audiovisual Products	Panel Report, China – Measures Affecting Trading Rights and Distribution Services for Certain Publications and Audiovisua Entertainment Products, WT/DS363/R and Corr.1, adopted 19 January 2010, as modified by Appellate Body Report WT DS363/AB/R, DSR 2010:II, p. 261
China – Rare Earths	Appellate Body Reports, China – Measures Related to the Exportation of Rare Earth Tungsten, and Molybdenum, WT/DS431 AB/R / WT/DS432/AB/R / WT/DS433/ AB/R, adopted 29 August 2014, DSR 2014:III, p. 805
China – Rare Earths	<ul> <li>Panel Reports, China – Measures Related t the Exportation of Rare Earths, Tungster and Molybdenum, WT/DS431/R and Add.1 / WT/DS432/R and Add.1 / WT/ DS433/R and Add.1, adopted</li> <li>29 August 2014, upheld by Appellate Body Reports WT/DS431/AB/R / WT/ DS432/AB/R / WT/DS433/AB/R, DSR 2014:IV, p. 1127</li> </ul>
China – Raw Materials	Appellate Body Reports, <i>China – Measures</i> <i>Related to the Exportation of Various Ra</i> <i>Materials</i> , WT/DS394/AB/R / WT/ DS395/AB/R / WT/DS398/AB/R, adopte 22 February 2012, DSR 2012:VII, p. 329
China – Raw Materials	Panel Reports, China – Measures Related t the Exportation of Various Raw Material WT/DS394/R, Add.1 and Corr.1 / WT/ DS395/R, Add.1 and Corr.1 / WT/DS398

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	R, Add.1 and Corr.1, adopted 22 February 2012, as modified by Appellate Body Reports WT/DS394/AB/R / WT/DS395/ AB/R / WT/DS398/AB/R, DSR 2012:VII, p. 3501
Colombia – Textiles	Appellate Body Report, Colombia – Measures Relating to the Importation of Textiles, Apparel and Footwear, WT/ DS461/AB/R and Add.1, adopted 22 June 2016, DSR 2016:III, p. 1131
Dominican Republic – Import and Sale of Cigarettes	Appellate Body Report, Dominican Republic – Measures Affecting the Importation and Internal Sale of Cigarettes, WT/DS302/AB/R, adopted 19 May 2005, DSR 2005:XV, p. 7367
EC – Approval and Marketing of Biotech Products	Panel Reports, European Communities – Measures Affecting the Approval and Marketing of Biotech Products, WT/ DS291/R, Add.1 to Add.9 and Corr.1 / WT/DS292/R, Add.1 to Add.9 and Corr.1 / WT/DS293/R, Add.1 to Add.9 and Corr.1, adopted 21 November 2006, DSR 2006:III, p. 847
EC – Asbestos	Appellate Body Report, European Communities – Measures Affecting Asbestos and Asbestos-Containing Products, WT/DS135/AB/R, adopted 5 April 2001, DSR 2001:VII, p. 3243
EC – Bananas III	Appellate Body Report, European Communities – Regime for the Importation, Sale and Distribution of Bananas, WT/DS27/AB/R, adopted 25 September 1997, DSR 1997:II, p. 591
EC – Hormones	Appellate Body Report, European Communities – Measures Concerning Meat and Meat Products (Hormones), WT/DS26/AB/R, WT/DS48/AB/R, adopted 13 February 1998, DSR 1998:I, p. 135

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EC – Sardines	Appellate Body Report, European Communities – Trade Description of Sardines, WT/DS231/AB/R, adopted 23 October 2002, DSR 2002:VIII, p. 3359
EC – Seal Products	Appellate Body Reports, European Communities – Measures Prohibiting the Importation and Marketing of Seal Products, WT/DS400/AB/R / WT/DS401/ AB/R, adopted 18 June 2014, DSR 2014:L p. 7
EC – Seal Products	Panel Reports, European Communities – Measures Prohibiting the Importation and Marketing of Seal Products, WT/DS400/R and Add.1 / WT/DS401/R and Add.1, adopted 18 June 2014, as modified by Appellate Body Reports WT/DS400/AB/R / WT/DS401/AB/R, DSR 2014:II, p. 365
EC – Tariff Preferences	Appellate Body Report, European Communities – Conditions for the Granting of Tariff Preferences to Developing Countries, WT/DS246/AB/R, adopted 20 April 2004, DSR 2004:III, p. 925
EC and certain member States – Large Civil Aircraft	Panel Report, European Communities and Certain Member States – Measures Affecting Trade in Large Civil Aircraft, WT/DS316/R, adopted 1 June 2011, as modified by Appellate Body Report WT/ DS316/AB/R, DSR 2011:II, p. 685
EU – Energy Package	Panel Report, European Union and its member States – Certain Measures Relating to the Energy Sector, WT/DS476/ R and Add.1, circulated to WTO Members 10 August 2018 [appealed by the European Union 21 September 2018]
India – Export Related Measures	Panel Report, <i>India – Export Related</i> <i>Measures</i> , WT/DS541/R and Add.1, circulated to WTO Members 31 October 2019, appealed 19 November 2019

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India – Solar Cells	Appellate Body Report, <i>India – Certain</i> <i>Measures Relating to Solar Cells and Solar</i> <i>Modules</i> , WT/DS456/AB/R and Add.1, adopted 14 October 2016, DSR 2016:IV, p. 1827
India – Solar Cells	Panel Report, India – Certain Measures Relating to Solar Cells and Solar Modules, WT/DS456/R and Add.1, adopted 14 October 2016, as modified by Appellate Body Report WT/DS456/AB/R, DSR 2016:IV, p. 1941
Indonesia – Autos	Panel Report, Indonesia – Certain Measures Affecting the Automobile Industry, WT/ DS54/R, WT/DS55/R, WT/DS59/R, WT/ DS64/R, Corr.1 and Corr.2, adopted 23 July 1998, and Corr.3 and Corr.4, DSR 1998:VI, p. 2201
Japan – Film	Panel Report, Japan – Measures Affecting Consumer Photographic Film and Paper, WT/DS44/R, adopted 22 April 1998, DSR 1998:IV, p. 1179
Korea – Commercial Vessels	Panel Report, <i>Korea – Measures Affecting</i> <i>Trade in Commercial Vessels</i> , WT/DS273/ R, adopted 11 April 2005, DSR 2005:VII, p. 2749
Korea – Radionuclides	Appellate Body Report, Korea – Import Bans, and Testing and Certification Requirements for Radionuclides, WT/ DS495/AB/R and Add.1, adopted 26 April 2019, DSR 2019:VII, p. 3653
Korea – Radionuclides	Panel Report, Korea – Import Bans, and Testing and Certification Requirements for Radionuclides, WT/DS495/R and Add.1, adopted 26 April 2019, as modified by Appellate Body Report WT/DS495/AB/R, DSR 2019:VII, p. 3823
Korea – Various Measures on	Beef Appellate Body Report, Korea – Measures Affecting Imports of Fresh, Chilled and Frozen Beef, WT/DS161/AB/R, WT/ DS169/AB/R, adopted 10 January 2001, DSR 2001:I, p. 5

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Mexico – Taxes on Soft Drinks	Panel Report, Mexico – Tax Measures on Soft Drinks and Other Beverages, WT/ DS308/R, adopted 24 March 2006, as modified by Appellate Body Report WT, DS308/AB/R, DSR 2006:I, p. 43
Ukraine – Ammonium Nitrate	Appellate Body Report, Ukraine – Anti-Dumping Measures on Ammonium Nitrate, WT/DS493/AB/R and Add.1, adopted 30 September 2019, DSR 2019:X, p. 5227
Ukraine – Ammonium Nitrate	Panel Report, Ukraine – Anti-Dumping Measures on Ammonium Nitrate, WT/ DS493/R, Add.1 and Corr.1, adopted 30 September 2019, as upheld by Appellate Body Report WT/DS493/AB/R DSR 2019:X, p. 5339
US – Anti-Dumping and Countervailing Duties (China)	Appellate Body Report, United States – Definitive Anti-Dumping and Countervailing Duties on Certain Product from China, WT/DS379/AB/R, adopted 25 March 2011, DSR 2011:V, p. 2869
US – Clove Cigarettes	Appellate Body Report, United States – Measures Affecting the Production and Sale of Clove Cigarettes, WT/DS406/AB/R, adopted 24 April 2012, DSR 2012:XI, p. 5751
US – Clove Cigarettes	Panel Report, United States – Measures Affecting the Production and Sale of Clov Cigarettes, WT/DS406/R, adopted 24 April 2012, as modified by Appellate Body Report WT/DS406/AB/R, DSR 2012:XI, p. 5865
US – COOL	Panel Reports, United States – Certain Country of Origin Labelling (COOL) Requirements, WT/DS384/R / WT/ DS386/R, adopted 23 July 2012, as modified by Appellate Body Reports WT DS384/AB/R / WT/DS386/AB/R, DSR 2012:VI, p. 2745
US – Countervailing Measures (China)	Panel Report, United States – Countervailin Duty Measures on Certain Products from China, WT/DS437/R and Add.1, adopted

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	16 January 2015, as modified by Appellate Body Report WT/DS437/AB/R, DSR 2015:I, p. 183
US – Countervailing Measures (China) (Article 21.5 – China	Appellate Body Report, United States -
US – Export Restraints	Panel Report, United States – Measures Treating Exports Restraints as Subsidies, WT/DS194/R and Corr.2, adopted 23 August 2001, DSR 2001:XI, p. 5767
US – Gambling	Panel Report, United States – Measures Affecting the Cross-Border Supply of Gambling and Betting Services, WT/ DS285/R, adopted 20 April 2005, as modified by Appellate Body Report WT/ DS285/AB/R, DSR 2005:XII, p. 5797
US – Gasoline	Appellate Body Report, United States – Standards for Reformulated and Conventional Gasoline, WT/DS2/AB/R, adopted 20 May 1996, DSR 1996:I, p. 3
US – Gasoline	Panel Report, United States – Standards for Reformulated and Conventional Gasoline WT/DS2/R, adopted 20 May 1996, as modified by Appellate Body Report WT/ DS2/AB/R, DSR 1996:I, p. 29
US – Large Civil Aircraft (2nd complaint)	Appellate Body Report, United States – Measures Affecting Trade in Large Civil Aircraft (Second Complaint), WT/DS353, AB/R, adopted 23 March 2012, DSR 2012 I, p. 7
US – Large Civil Aircraft (2nd complaint)	Panel Report, United States – Measures Affecting Trade in Large Civil Aircraft (Second Complaint), WT/DS353/R, adopted 23 March 2012, as modified by Appellate Body Report WT/DS353/AB/R DSR 2012:II, p. 649

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Short Title (WTO)	Full Title (WTO)
US – Large Civil Aircraft (2nd complaint) (Article 21.5 – EU)	Panel Report, United States – Measures Affecting Trade in Large Civil Aircraft (Second Complaint) – Recourse to Article 21.5 of the DSU by the European Union, WT/DS353/RW and Add.1, adopted 11 April 2019, as modified by Appellate Body Report WT/DS353/AB/RW, DSR 2019:V, p. 2171
US – Renewable Energy	Panel Report, United States – Certain Measures Relating to the Renewable Energy Sector, WT/DS510/R and Add.1, circulated to WTO Members 27 June 2019, appealed 15 August 2019
US – Shrimp	Appellate Body Report, United States – Import Prohibition of Certain Shrimp and Shrimp Products, WT/DS58/AB/R, adopted 6 November 1998, DSR 1998:VII, p. 2755
US – Softwood Lumber VII	Panel Report, United States – Countervailing Measures on Softwood Lumber from Canada, WT/DS533/R and Add.1, circulated to WTO Members 24 August 2020, appealed 28 September 2020
US – Tariff Measures (China)	Panel Report, United States – Tariff Measures on Certain Goods from China, WT/DS543/R and Add.1, circulated to WTO Members 15 September 2020, appealed 26 October 2020
US – Tuna II (Mexico)	Appellate Body Report, United States – Measures Concerning the Importation, Marketing and Sale of Tuna and Tuna Products, WT/DS381/AB/R, adopted 13 June 2012, DSR 2012:IV, p. 1837
US – Tuna II (Mexico)	Panel Report, United States – Measures Concerning the Importation, Marketing and Sale of Tuna and Tuna Products, WT/DS381/R, adopted 13 June 2012, as modified by Appellate Body Report WT/ DS381/AB/R, DSR 2012:IV, p. 2013

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US – Tuna II (Mexico) (Artic 21.5 – Mexico) US – Washing Machines	<ul> <li>Panel Report, United States – Measures Concerning the Importation, Marketing and Sale of Tuna and Tuna Products – Recourse to Article 21.5 of the DSU by Mexico, WT/DS381/RW, Add.1 and Corr.1, adopted 3 December 2015, as modified by Appellate Body Report WT/ DS381/AB/RW, DSR 2015:X, p. 5409 and DSR 2015:XI, p. 5653</li> <li>Appellate Body Report, United States – Anti-Dumping and Countervailing Measures on Large Residential Washers from Korea, WT/DS464/AB/R and Add.1, adopted 26 September 2016, DSR 2016:V, p. 2275</li> </ul>

# General Agreement on Tariffs and Trade (GATT)

Short Title (GATT)	Full Title (GATT)
Canada – FIRA	GATT Panel Report, <i>Canada – Administration of the</i> <i>Foreign Investment Review Act</i> , L/5504, adopted 7 February 1984, BISD 30S/140
Japan – Alcoholic Beverages I	GATT Panel Report, Japan – Customs Duties, Taxes and Labelling Practices on Imported Wines and Alcoholic Beverages, L/6216, adopted 10 November 1987, BISD 34S/83
US – Superfund	GATT Panel Report, United States – Taxes on Petroleum and Certain Imported Substances, L/6175, adopted 17 June 1987, BISD 34S/136
US – Tuna (Mexico)	GATT Panel Report, United States – Restrictions on Imports of Tuna, DS21/R, DS21/R, 3 September 1991, unadopted, BISD 39S/155

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Antaris and Göde v. Czech Republic	Antaris Solar GmbH and Dr. Michael Göde v. The Czech Republic, PCA Case No. 2014-01, Award, dated 2 May 2018
Arif v. Moldova	Franck Charles Arif v. Republic of Moldova, ICSID Case No. ARB/11/23, Award, dated 8 April 2013
Aven and others v. Costa Rica	David R. Aven, Samuel D. Aven, Giacomo A. Buscemi and others v. Republic of Costa Rica, ICSID Case No. UNCT/15/3, Final Award, dated 18 September 2018
Azurix v. Argentina (I)	<i>Azurix Corp. v. The Argentine Republic (I)</i> , ICSID Case No. ARB/01/12, Award, dated 14 July 2006
Bear Creek Mining v. Peru	Bear Creek Mining Corporation v. Republic of Peru, ICSID Case No. ARB/14/21, Award, dated 30 November 2017
Blusun v. Italy	Blusun S.A., Jean-Pierre Lecorcier and Michael Stein v. Italian Republic, ICSID Case No. ARB/ 14/3, Award, dated 27 December 2016
Burlington v. Ecuador	Burlington Resources, Inc. v. Republic of Ecuador, ICSID Case No. ARB/08/5, Decision on Counterclaims, dated 7 February 2017
Charanne and Construction Investments v. Spain	Charanne B.V. and Construction Investments S.a. r.l. v. Spain, SCC Case No. 062/2012, Final Award (unofficial English translation by Mena Chambers at www.italaw.com/sites/default/ files/case-documents/italaw7162.pdf), dated 21 January 2016
Clayton/Bilcon v. Canada	Clayton and Bilcon of Delaware Inc. v. Government of Canada, PCA Case No. 2009- 04, Award on Jurisdiction and Liability, dated 17 March 2015
Continental Casualty v. Argentina	Continental Casualty Company v. Argentine Republic, ICSID Case No. ARB/03/9, Award, dated 5 September 2008

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Short Title (ISDS)	Full Title (ISDS)	
Cube Infrastructure and others v. Spain	Cube Infrastructure Fund SICAV and others v. Kingdom of Spain, ICSID Case No. ARB/15/ 20, Decision on Jurisdiction, Liability and Partial Decision on Quantum, dated 19 February 2019	
Eco Oro v. Colombia	<i>Eco Oro Minerals Corp. v. Republic of Colombia</i> , ICSID Case No. ARB/16/41, Decision on Jurisdiction, Liability and Directions on Quantum, dated 9 September 2021	
Eiser and Energía Solar v. Spain	Eiser Infrastructure Limited and Energía Solar Luxembourg S.à r.l. v. Kingdom of Spain, ICSID Case No. ARB/13/36, Award, dated 4 May 2017	
Electrabel v. Hungary	<i>Electrabel S.A. v. The Republic of Hungary</i> , ICSID Case No. ARB/07/19, Award, dated 25 November 2015	
Eskosol v. Italy	<i>Eskosol S.p.A. in liquidazione v. Italian Republic,</i> ICSID Case No. ARB/15/50, Award, dated 4 September 2020	
ESPF and others v. Italy	ESPF Beteiligungs GmbH, ESPF Nr. 2 Austria Beteiligungs GmbH, and InfraClass Energie 5 GmbH & Co. KG v. Italian Republic, ICSID Case No. ARB/16/5, Award, dated 14 September 2020	
Europa Nova v. Czechia	WA Investments-Europa Nova Limited v. The Czech Republic, PCA Case No. 2014-19, Award, dated 15 May 2019	
Eurus Energy v. Spain	<i>Eurus Energy Holdings Corporation v. Kingdom of</i> <i>Spain</i> , ICSID Case No. ARB/16/4, Decision on Jurisdiction and Liability, dated 17 March 2021	
Foresight and others v. Spain	Foresight Luxembourg Solar 1 S.Á.R.L., Foresight Luxembourg Solar 2 S.Á.R.L., Greentech Energy System A/S, GWM Renewable Energy I S.P.A and GWM Renewable Energy II S.P.A v. Kingdom of Spain, SCC Case No. 2015/150, Final Award, dated 14 November 2018	
GAMI v. Mexico	GAMI Investments, Inc. v. United Mexican States, UNCITRAL, Final Award, dated 15 November 2004	

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Greentech and NovEnergia v. Italy	Greentech Energy Systems A/S, NovEnergia II Energy & Environment (SCA) SICAR, and NovEnergia II Italian Portfolio SA v. Italian Republic, SCC Case No. 2015/095, Final Award, dated 23 December 2018
Hydro Energy 1 and Hydroxana v. Spain	Hydro Energy 1 S.à r.l. and Hydroxana Sweden AB v. Kingdom of Spain, ICSID Case No. ARB 15/42, Decision on Jurisdiction, Liability and Directions on Quantum, dated 9 March 2020
Isolux v. Spain	Isolux Infrastructure Netherlands B.V. v. Kingdom of Spain, SCC Case No. 2013/153, Award (unofficial English translation at www .energychartertreaty.org/fileadmin/ DocumentsMedia/Cases/49_Isolux/Isolux_v Spainaward_disopinion_unofficial_ translationEN.pdf), dated 12 July 2016
Maffezini v. Spain	<i>Emilio Agustín Maffezini v. The Kingdom of</i> <i>Spain</i> , ICSID Case No. ARB/97/7, Award, dated 13 November 2000
Manolium-Processing v. Belarus	OOO Manolium-Processing v. The Republic of Belarus, PCA Case No. 2018-06, UNCITRAL Final Award, dated 22 June 2021
Masdar v. Spain	Masdar Solar & Wind Cooperatief U.A. v. Kingdom of Spain, ICSID Case No. ARB/14 1, Award, dated 16 May 2018
Mesa Power v. Canada	Mesa Power Group LLC v. Government of Canada, PCA Case No. 2012–17, Award, date 24 March 2016
Metalclad v. Mexico	Metalclad Corporation v. The United Mexican States, ICSID Case No. ARB(AF)/97/1, Award dated 30 August 2000
Micula v. Romania (I)	Ioan Micula, Viorel Micula and others v. Romani (I), ICSID Case No. ARB/05/20, Award, dated 11 December 2013
Mobil and Murphy v. Canada (I)	Mobil Investments Canada Inc. and Murphy Oil Corporation v. Government of Canada (I), ICSID Case No. ARB(AF)/07/4, Decision on Liability and Principles of Quantum, dated 22 May 2012

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NextEra v. Spain	NextEra Energy Global Holdings B.V. and NextEra Energy Spain Holdings B.V. v. Kingdom of Spain, ICSID Case No. ARB/14/ 11, Decision on Jurisdiction, Liability and Quantum Principles, dated 12 March 2019	
Novenergia v. Spain	Novenergia II – Energy & Environment (SCA), SICAR v. Kingdom of Spain, SCC Case No. 063/ 2015, Final Arbitral Award, dated 15 February 2018	
Nykomb v. Latvia	Nykomb Synergetics Technology Holding AB v. The Republic of Latvia, Arbitral Award, dated 16 December 2003	
Perenco v. Ecuador	Perenco Ecuador Limited v. Republic of Ecuador (Petroecuador), ICSID Case No. ARB/08/6, Decision on Perenco's Application for Dismissal of Ecuador's Counterclaims, dated 18 August 2017	
Perenco v. Ecuador	Perenco Ecuador Limited v. Republic of Ecuador (Petroecuador), ICSID Case No. ARB/08/6, Award, dated 27 September 2019	
Philip Morris v. Uruguay	Philip Morris Brand Sàrl (Switzerland), Philip Morris Products S.A. (Switzerland) and Abal Hermanos S.A. (Uruguay) v. Oriental Republic of Uruguay, ICSID Case No. ARB/10/7, Award, dated 8 July 2016	
Pope & Talbot v. Canada	Pope & Talbot v. Government of Canada, UNCITRAL, Award on the Merits of Phase 2, dated 10 April 2001	
RWE Innogy v. Spain	<i>RWE Innogy GmbH and RWE Innogy Aersa</i> <i>S.A.U. v. Kingdom of Spain</i> , ICSID Case No. ARB/14/34, Decision on Jurisdiction, Liability and Certain Issues of Quantum, dated 30 December 2019	
Saluka v. Czech Republic	Saluka Investments BV v. The Czech Republic, Partial Award, dated 17 March 2006	
Santa Elena v. Costa Rica	<i>Compañia del Desarrollo de Santa Elena S.A.</i> <i>v. Republic of Costa Rica</i> , ICSID Case No. ARB/ 96/1, Final Award, dated 17 February 2000	
Stadtwerke München and others v. Spain	Stadtwerke München GmbH and others v. Kingdom of Spain, ICSID Case No. ARB/15/ 1, Award, dated 2 December 2019	

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Urbaser and CABB v. Argentina	Urbaser S.A. and Consorcio de Aguas Bilbao Biskaia, Bilbao Biskaia Ur Partzuergoa v. Argentine Republic, ICSID Case No. ARB/ 07/26, Award, dated 8 December 2016
Vattenfall v. Germany (I)	Vattenfall AB, Vattenfall Europe AG, Vattenfall Europe Generation AG v. Federal Republic of Germany (I), ICSID Case No. ARB/09/6, Award Embodying the Parties' Settlement Agreement, dated 11 March 2011
Vattenfall v. Germany (II)	Vattenfall AB and others v. Federal Republic of Germany (II), ICSID Case No. ARB/12/12, Order of the Tribunal Taking Note of the Discontinuance of the Proceeding, dated 9 November 2021
Vivendi v. Argentina (I)	Compañía de Aguas del Aconquija S.A. and Vivendi Universal S.A. (formerly Compañía de Aguas del Aconquija, S.A. and Compagnie Générale des Eaux) v. Argentine Republic (I), ICSID Case No. ARB/97/3, Award, dated 20 August 2007
Windstream Energy v. Canada (I)	Windstream Energy LLC v. The Government of Canada (I), PCA Case No. 2013-22, Award, dated 27 September 2016

## International Court of Justice (ICJ)

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Pulp Mills	Pulp Mills on the River Uruguay (Argentina v. Uruguay), Judgment of 20 April 2010, ICJ Reports 2010, p. 14	_

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Short Title (EU)	Full Title (EU)
Achmea	Slowakische Republik v. Achmea BV, Case C-284/ 16, Judgment of the Court (Grand Chamber) of 6 March 2018
Air Transport Association of America and Others	Air Transport Association of America and Others v. Secretary of State for Energy and Climate Change, Case C-366/10, Judgment of the Court (Grand Chamber) of 21 December 2011
Arcelor v. Parliament and Council	Arcelor SA v. European Parliament and Council of the European Union, Case T-16/04, Judgment of the General Court (Third Chamber) of 2 March 2010
Asteris and Others v. Greece and EEC	Asteris AE and others v. Hellenic Republic and European Economic Community, Case C-106/ 87, Judgment of the Court (Fifth Chamber) of 27 September 1988
Commission v. European Food and Others	European Commission v. European Food SA and Others, Case C-638/19 P, Judgment of the Court (Grand Chamber) of 25 January 2022
Commission v. Germany	European Commission v. Federal Republic of Germany, Case C-142/16, Judgment of the Court (Second Chamber) of 26 April 2017
Commission v. Netherlands	European Commission v. Kingdom of the Netherlands, Case C-368/10, Judgment of the Court (Third Chamber) of 10 May 2012
European Food and Others v. Commission	European Food SA and Others v. European Commission, Cases T-624/15, T-694/15 and T- 704/15, Judgment of the General Court (Second Chamber, Extended Composition) of 18 June 2019
PL Holdings	Republiken Polen v. PL Holdings Sàrl, Case C- 109/20, Judgment of the Court (Grand Chamber) of 26 October 2021
République de Moldavie	<i>République de Moldavie v. Komstroy LLC</i> , Case C-741/19, Judgment of the Court (Grand Chamber) of 2 September 2021

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## Canada's Supreme Court

*References re Greenhouse Gas Pollution Pricing Act*, Supreme Court Judgment (Canada), dated 25 March 2021, https://scc-csc.lexum.com/ scc-csc/scc-csc/en/item/18781/index.do.

## TABLE OF TREATIES

- Agreement in Principle on the Modernisation of the Energy Charter Treaty, 24 June 2022.
- Agreement on Agriculture, included in Marrakesh Agreement Establishing the World Trade Organization, Annex 1A, 15 April 1994.
- Agreement on Fisheries Subsidies, included in WTO, Ministerial Conference Twelfth Session – Geneva, 12–15 June 2022 – Agreement on Fisheries Subsidies – Ministerial Decision of 17 June 2022, WT/MIN(22)/33, WT/L/1144 (22 June 2022).
- Agreement on the International Dolphin Conservation Program, 21 May 1998.
- Agreement on Trade Facilitation, included in WTO, General Council Protocol Amending the Marrakesh Agreement Establishing the World Trade Organization – Decision of 27 November 2014, WT/L/940 (28 November 2014).
- Agreement on Trade in Civil Aircraft, 12 April 1979, included in Marrakesh Agreement Establishing the World Trade Organization, Annex 4, 15 April 1994.
- Anti-dumping Agreement: Agreement on Implementation of Article VI of the General Agreement on Tariffs and Trade 1994, included in Marrakesh Agreement Establishing the World Trade Organization, Annex 1A, 15 April 1994.
- Argentina–Qatar BIT (2016): The Reciprocal Promotion and Protection of Investments between the Argentine Republic and the State of Qatar, 6 November 2016.
- Argentina–UAE BIT (2018): Agreement for the Reciprocal Promotion and Protection of Investments between the Argentine Republic and the United Arab Emirates, 16 April 2018.
- Armenia–Singapore Agreement on Trade in Services and Investment (2019): Agreement on Trade in Services and Investment between the Republic of Armenia and the Republic of Singapore, 1 October 2019.
- Australia–Hong Kong BIT (2019): Investment Agreement between the Government of Australia and the Government of the Hong Kong Special Administrative Region of the People's Republic of China, 26 March 2019.
- Australia–UK FTA (2021): Free Trade Agreement between the United Kingdom of Great Britain and Northern Ireland and Australia, 17 December 2021.
- Belgium–Luxembourg Economic Union–Montenegro BIT (2010): Agreement between the Belgium–Luxembourg Economic Union, on the One Hand, and Montenegro, on the Other Hand, on the Reciprocal Promotion and Protection of Investments, 16 February 2010.

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Brazil–Ethiopia BIT (2018): Agreement between the Federative Republic of Brazil and the Federal Democratic Republic of Ethiopia on Investment Cooperation and Facilitation, 11 April 2018.

Brazil–Guyana BIT (2018): Cooperation and Investment Facilitation Agreement between the Federative Republic of Brazil and the Co-operative Republic of Guyana, 13 December, 2018.

Brazil–India BIT (2020): Investment Cooperation and Facilitation Treaty between the Federative Republic of Brazil and the Republic of India, 25 January 2020.

Brazil-Malawi BIT (2015): Investment Cooperation and Facilitation Agreement between the Federative Republic of Brazil and the Republic of Malawi, 25 June 2015.

- Brazil–Suriname BIT (2018): Cooperation and Facilitation Investment Agreement between the Federative Republic of Brazil and the Republic of Suriname, 2 May 2018.
- Brazil–UAE BIT (2019): Cooperation and Facilitation Investment Agreement between the Federative Republic of Brazil and the United Arab Emirates, 15 March 2019.
- Burkina Faso-Canada BIT (2015): Agreement between the Government of Canada and the Government of Burkina Faso for the Promotion and Protection of Investments, 20 April 2015.
- Canada–Benin BIT (2013): Agreement between the Government of Canada and the Government of the Republic of Benin for the Promotion and Reciprocal Protection of Investments, 9 January 2013.
- Canada–Colombia FTA (2008): Free Trade Agreement between Canada and the Republic of Colombia, 21 November 2008.
- Canada–Guinea BIT (2015): Agreement for the Promotion and Reciprocal Protection of Investments between Canada and the Republic of Guinea, 27 May 2015.
- China-Mauritius FTA (2019): Free Trade Agreement between the Government of the People's Republic of China and the Government of the Republic of Mauritius, 17 October 2019.

Colombia–Japan BIT (2011): Agreement between Japan and the Republic of Colombia for the Liberalization, Promotion and Protection of Investment, 12 September 2011.Convention on Biological Diversity, 5 June 1992.

CPTPP (2018): Comprehensive and Progressive Agreement for Trans-Pacific Partnership, 8 March 2018.

ECT (1994): Energy Charter Treaty, 17 December 1994.

- EU-Armenia Comprehensive and Enhanced Partnership Agreement (2017): Comprehensive and Enhanced Partnership Agreement between the European Union and the European Atomic Energy Community and Their Member States, of the One Part, and the Republic of Armenia, of the Other Part, 24 November 2017.
- EU-Canada CETA (2016): Comprehensive Economic and Trade Agreement (CETA) between Canada, of the One Part, and the European Union and Its Member States, of the Other Part, 30 October 2016.
- EU–Colombia–Peru Trade Agreement (2012): Trade Agreement between the European Union and Its Member States, of the One Part, and Colombia and Peru, of the Other Part, 26 June 2012.

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- EU–Japan Economic Partnership Agreement (2018): Agreement between the European Union and Japan for an Economic Partnership, 17 July 2018.
- EU-Kazakhstan Enhanced Partnership and Cooperation Agreement (2015): Enhanced Partnership and Cooperation Agreement between the European Union and Its Member States, of the One Part, and the Republic of Kazakhstan, of the Other Part, 21 December 2015.
- EU-New Zealand FTA (2023): Free Trade Agreement between the European Union and New Zealand, 9 July 2023.
- EU-Singapore FTA (2018): Free Trade Agreement between the European Union and the Republic of Singapore, 19 October 2018.
- EU-Singapore Investment Protection Agreement (2018): Investment Protection Agreement between the European Union and Its Member States, of the One Part, and the Republic of Singapore, of the Other Part, 19 October 2018.
- EU–UK Trade and Cooperation Agreement (2020): Trade and Cooperation Agreement between the European Union and the European Atomic Energy Community, of the One Part, and the United Kingdom of Great Britain and Northern Ireland, of the Other Part, 30 December 2020.
- EU-Ukraine Association Agreement (2014): Association Agreement between the European Union and Its Member States, of the One Part, and Ukraine, of the Other Part, 21 March 2014.
- EU-Viet Nam FTA (2019): Free Trade Agreement between the European Union and the Socialist Republic of Viet Nam, 30 June 2019.
- EU-Viet Nam Investment Protection Agreement (2019): Investment Protection Agreement between the European Union and Its Member States, of the One Part, and the Socialist Republic of Viet Nam, of the Other Part, 30 June 2019.
- European Free Trade Association–Indonesia Comprehensive Economic Partnership Agreement (2018): Comprehensive Economic Partnership Agreement between the Republic of Indonesia and the EFTA States, 16 December 2018.
- Expanded Information Technology Agreement: WTO, Ministerial Conference Tenth Session – Nairobi, 15–18 December 2015 – Ministerial Declaration on the Expansion of Trade in Information Technology Products – Nairobi, WT/MIN (15)/25 (16 December 2015).
- GATS: General Agreement on Trade in Services, included in Marrakesh Agreement Establishing the World Trade Organization, Annex 1B, 15 April 1994.
- GATT: General Agreement on Tariffs and Trade 1947, 30 October 1947, incorporated into the General Agreement on Tariffs and Trade 1994, as included in Marrakesh Agreement Establishing the World Trade Organization, Annex 1A, 15 April 1994.
- GPA 1994: Agreement on Government Procurement, included in Marrakesh Agreement Establishing the World Trade Organization, Annex 4, 15 April 1994.
- GPA 2012: Agreement on Government Procurement, as amended by the Protocol Amending the Agreement on Government Procurement, Appendix 1 to the Decision on the Outcomes of the Negotiations Under Article XXIV:7 of the

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Agreement on Government Procurement, adopted 30 March 2012, GPA/113 (2 April 2012).

- Hong Kong-Mexico BIT (2020): Agreement between the Government of the Hong Kong Special Administrative Region of the People's Republic of China and the Government of the United Mexican States for the Promotion and Reciprocal Protection of Investments, 23 January 2020.
- Hungary-Kyrgyz Republic BIT (2020): Agreement between the Government of Hungary and the Government of the Kyrgyz Republic for the Promotion and Reciprocal Protection of Investments, 29 September 2020.
- Hungary-Oman BIT (2022): Agreement between the Government of the Sultanate of Oman and the Government of Hungary for the Promotion and Reciprocal Protection of Investments, 2 February 2022.
- Hungary-UAE BIT (2021): Agreement between the Government of Hungary and the Government of the United Arab Emirates for the Promotion and Reciprocal Protection of Investments, 15 July 2021.
- IAEA Statute (1956): Statute of the International Atomic Energy Agency, approved 23 October 1956.
- Iceland–Liechtenstein–Norway–UK FTA (2021): Free Trade Agreement between Iceland, the Principality of Liechtenstein and the Kingdom of Norway and the United Kingdom of Great Britain and Northern Ireland, 8 July 2021.
- India–Belarus BIT (2018): Treaty between the Republic of Belarus and the Republic of India on Investments, 24 September 2018.
- India-Kyrgyz Republic BIT (2019): Bilateral Investment Treaty between the Government of the Kyrgyz Republic and the Government of the Republic of India, 14 June 2019.
- India–UAE Comprehensive Economic Partnership Agreement (2022): Comprehensive Economic Partnership Agreement between the Government of the Republic of India and the Government of the UAE, 18 February 2022.
- Information Technology Agreement: WTO, Ministerial Conference, Singapore Ministerial Declaration on Trade in Information Technology Products – Singapore, WT/MIN(96)/16 (13 December 1996).
- International Energy Charter, 20 May 2015.
- Investment Agreement for the COMESA Common Investment Area, 23 May 2007.
- Japan–Bahrain BIT (2022): Agreement between Japan and the Kingdom of Bahrain for the Reciprocal Promotion and Protection of Investment, 23 June 2022.
- Japan–Brunei Economic Partnership Agreement (2007): Agreement between Japan and Brunei Darussalam for an Economic Partnership, 18 June 2007.
- Japan-Peru BIT (2008): Agreement between Japan and the Republic of Peru for the Promotion, Protection and Liberalisation of Investment, 21 November 2008.
- Japan–UK Comprehensive Economic Partnership Agreement (2020): Agreement between the United Kingdom of Great Britain and Northern Ireland and Japan for a Comprehensive Economic Partnership, 23 October 2020.

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- Jordan–Singapore BIT (2004): Bilateral Investment Treaty between the Government of the Hashemite Kingdom of Jordan and the Government of the Republic of Singapore, 16 May 2004.
- Korea-Australia FTA (2014): Free Trade Agreement between the Government of Australia and the Government of the Republic of Korea, 8 April 2014.
- Korea–China FTA (2015): Free Trade Agreement between the Government of the People's Republic of China and the Government of the Republic of Korea, 1 June 2015.
- Korea–Colombia FTA (2013): Free Trade Agreement between the Republic of Korea and the Republic of Colombia, 21 February 2013.
- Korea-EU FTA (2010): Free Trade Agreement between the European Union and Its Member States, of the One Part, and the Republic of Korea, of the Other Part, 6 October 2010.
- Korea–United States FTA (2007): Free Trade Agreement between the Republic of Korea and the United States of America, 30 June 2007.

Korea–Viet Nam FTA (2015): Free Trade Agreement between the Government of the Socialist Republic of Viet Nam and the Government of Republic of Korea, 5 May 2015.

- Kyoto Protocol: Kyoto Protocol to the United Nations Framework Convention on Climate Change, 11 December 1997.
- Lithuania–Turkey BIT (2018): Agreement between the Government of the Republic of Lithuania and the Government of the Republic of Turkey on the Reciprocal Promotion and Protection of Investments, 28 August 2018.
- Malaysia-Australia FTA (2012): Malaysia-Australia Free Trade Agreement, 22 May 2012.
- Malaysia–Turkey FTA (2014): Free Trade Agreement between the Government of Malaysia and the Government of the Republic of Turkey, 17 April 2014.
- Morocco-Nigeria BIT (2016): Reciprocal Investment Promotion and Protection Agreement between the Government of the Kingdom of Morocco and the Government of the Federal Republic of Nigeria, 3 December 2016.
- Myanmar–Singapore BIT (2019): Agreement between the Government of the Republic of Singapore and the Government of the Republic of the Union of Myanmar on the Promotion and Protection of Investments, 24 September 2019.
- NAFTA (1992): North American Free Trade Agreement, 17 December 1992.
- New Zealand–Chinese Taipei Economic Cooperation Agreement (2013): Agreement between New Zealand and the Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu on Economic Cooperation, 10 July 2013.
- New Zealand–UK FTA (2022): Free Trade Agreement between the United Kingdom of Great Britain and Northern Ireland and New Zealand, 28 February 2022.
- Paris Agreement, 12 December 2015.
- Protocol (2019) to Amend the Singapore–New Zealand Closer Economic Partnership Agreement: Protocol to Amend the Agreement between Singapore and New Zealand on a Closer Economic Partnership, 17 May 2019.
- RCEP Agreement (2020): Regional Comprehensive Economic Partnership Agreement, 15 November 2020.

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- SCM Agreement: Agreement on Subsidies and Countervailing Measures, included in Marrakesh Agreement Establishing the World Trade Organization, Annex 1A, 15 April 1994.
- Southern African Customs Union and Mozambique–UK Economic Partnership Agreement (2019): Economic Partnership Agreement between the Southern African Customs Union Member States and Mozambique, of the One Part, and the United Kingdom of Great Britain and Northern Ireland, of the Other Part, 9 October 2019.
- SPS Agreement: Agreement on the Application of Sanitary and Phytosanitary Measures, included in Marrakesh Agreement Establishing the World Trade Organization, Annex 1A, 15 April 1994.
- Switzerland-Georgia BIT (2014): Agreement between the Swiss Confederation and Georgia on the Promotion and Reciprocal Protection of Investments, 3 June 2014.
- Switzerland–Japan Agreement on Free Trade and Economic Partnership (2009): Agreement on Free Trade and Economic Partnership between Japan and the Swiss Confederation, 19 February 2009.
- Switzerland–Uruguay BIT (1988): Agreement between the Swiss Confederation and the Oriental Republic of Uruguay on the Reciprocal Promotion and Protection of Investments, 7 October 1988.
- TBT Agreement: Agreement on Technical Barriers to Trade, included in Marrakesh Agreement Establishing the World Trade Organization, Annex 1A, 15 April 1994.
- Tokyo Round Subsidies Code: Agreement on Interpretation and Application of Articles VI, XVI and XXIII of the General Agreement on Tariffs and Trade, 12 April 1979.
- Tokyo Round TBT Code: Agreement on Technical Barriers to Trade, 12 April 1979.
- Treaty on the Functioning of the European Union, as renamed by the Treaty of Lisbon amending the Treaty on European Union and the Treaty Establishing the European Community, 13 December 2007.
- TRIMs Agreement: Agreement on Trade-Related Investment Measures, included in Marrakesh Agreement Establishing the World Trade Organization, Annex 1A, 15 April 1994.
- TRIPS Agreement: Agreement on Trade-Related Aspects of Intellectual Property Rights, included in Marrakesh Agreement Establishing the World Trade Organization, Annex 1C, 15 April 1994.
- Turkey–Cambodia BIT (2018): Agreement between the Government of the Republic of Turkey and the Government of the Kingdom of Cambodia on the Reciprocal Promotion and Protection of Investments, 21 October 2018.
- UNFCCC (1992): United Nations Framework Convention on Climate Change, 9 May 1992.
- USMCA (2018): Agreement between the United States of America, the United Mexican States, and Canada, 30 November 2018.
- VCLT: Vienna Convention on the Law of Treaties, 23 May 1969.
- WTO Agreement: Marrakesh Agreement Establishing the World Trade Organization, 15 April 1994.

# TABLE OF OTHER LEGAL TEXTS (AND DRAFTS)

2022 APEC Joint Ministerial Statement, Bangkok (Thailand) (18 November 2022), www.apec .org/meeting-papers/annual-ministerial-meetings/2022/2022-apec-ministerial-meeting.

- Agenda 21, adopted at the UN Conference on Environment and Development, Rio de Janerio (3–14 June 1992).
- APEC 2009 Leaders' Declaration, Singapore (14 November 2009), www.apec.org/ Meeting-Papers/Leaders-Declarations/2009/2009\_aelm.aspx.
- APEC 2012 Leaders' Declaration, Vladivostok (Russia) (8–9 September 2012), www .apec.org/Meeting-Papers/Leaders-Declarations/2012/2012\_aelm.
- Canada's Special Import Measures Act, R.S.C., 1985, c. S-15 (last amended 1 July 2020), https://laws-lois.justice.gc.ca/eng/acts/S-15/FullText.html.
- Communication from the Commission: Guidelines on State Aid for Environmental Protection and Energy 2014–2020 (2014/C 200/01), OJ C 200 (28 June 2014).
- Decision on Trade and Environment (15 April 1994) (Uruguay Round).
- Declaration of the United Nations Conference on the Human Environment, adopted at the UN Conference on the Human Environment, Stockholm (5–16 June 1972).
- Declaration on the Establishment of a New International Economic Order, UN General Assembly Resolution A/RES/S-6/3201 (1 May 1974).
- Directive (EU) 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources (recast), OJ L 328 (21 December 2018).
- Directive 2004/18/EC of the European Parliament and of the Council of 31 March 2004 on the coordination of procedures for the award of public works contracts, public supply contracts and public service contracts (OJ 2004 L 134, and corrigendum OJ 2004 L 351), as amended by Commission Regulation (EC) No. 1422/2007 of 4 December 2007, OJ 2007 L 317.
- Directive 2008/101/EC of the European Parliament and of the Council of 19 November 2008 amending Directive 2003/87/EC so as to include aviation activities in the scheme for greenhouse gas emission allowance trading within the Community, OJ L 8 (13 January 2009).
- Enabling Clause: GATT, Differential and More Favourable Treatment Reciprocity and Fuller Participation of Developing Countries Decision of 28 November 1979, L/ 4903 (3 December 1979).

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- Energy Charter Protocol on Energy Efficiency and Related Environmental Aspects (17 December 1994).
- European Parliament Resolution of 24 November 2022 on the Outcome of the Modernisation of the Energy Charter Treaty (2022/2934(RSP)), www.europarl .europa.eu/doceo/document/TA-9-2022-0421\_EN.html.
- European Parliament Resolution of 6 April 2011 on the future European international investment policy (2010/2203(INI)), OJ C 296 E (2 October 2012).
- G7 Leaders' Communiqué, Elmau (Germany) (28 June 2022), www.g7germany.de/ resource/blob/974430/2062292/9c213e6b4b36ed1bd687e82480040399/2022-07-14leaders-communique-data.pdf?download = 1.
- G7 Statement on Climate Club (28 June 2022), www.g7germany.de/resource/blob/974430/ 2057926/2a7cd9f10213a481924492942dd660a1/2022-06-28-g7-climate-club-data.pdf.
- G7 Trade Ministers' Communiqué (28 May 2021), www.gov.uk/government/news/g7trade-ministers-communique.
- G7 Trade Ministers' Statement (15 September 2022), www.meti.go.jp/policy/trade\_policy/G7G8/pdf/220914G7TradeMinistersStatementEN.pdf.
- G20 Bali Leaders' Declaration, Bali (Indonesia) (15-16 November 2022), www.g20.org/en/.
- G20 Leaders Statement: The Pittsburgh Summit, Pittsburgh (24–25 September 2009), www .g20.utoronto.ca/2009/2009communique0925.html.
- General Assembly Resolution 1803 (XVII) of 14 December 1962, 'Permanent Sovereignty over Natural Resources'.
- India's 1975 Customs Tariff Act.
- India's 1995 Customs Tariff (Identification, Assessment and Collection of Countervailing Duty on Subsidized Articles and for Determination of Injury) Rules (as updated on 1 August 2018 at Ministry of Commerce and Industry, www.dgtr.gov.in/sites/default/ files/Compendium\_of\_Law%26Regulations\_for-mail%281%29.pdf).
- Italy's Model BIT (August 2022), https://investmentpolicy.unctad.org/international-investment-agreements/treaty-files/6438/download.
- The Netherlands' Model BIT (22 March 2019), https://investmentpolicy.unctad.org/ international-investment-agreements/treaty-files/5832/download.
- OECD Guidelines for Multinational Enterprises (1976).
- OECD Principles of Corporate Governance (1999).
- OECD, 'Arrangement on Officially Supported Export Credits' (January 2022 version), https://one.oecd.org/document/TAD/PG(2022)1/en/pdf.
  - <sup>6</sup>Recommendation of the Council on Guiding Principles Concerning International Economic Aspects of Environmental Policies<sup>2</sup>, OECD/LEGAL/0102 (adopted 26 May 1972), https://legalinstruments.oecd.org/en/instruments/OECD-LEGAL-0102.
  - 'Recommendation of the Council on the Implementation of the Polluter-Pays Principle', OECD/LEGAL/0132 (adopted 14 November 1974), https:// legalinstruments.oecd.org/en/instruments/OECD-LEGAL-0132.
- Proposal for a Regulation of the European Parliament and the Council Establishing a Carbon Border Adjustment Mechanism, 2021/0214 (COD), COM(2021) 564 final (14 July 2021).

xxxviii TABLE OF OTHER LEGAL TEXTS (AND DRAFTS)

- Rio Declaration on Environment and Development, adopted at the UN Conference on Environment and Development, Rio de Janeiro (3–14 June 1992).
- Sharm el-Sheikh Implementation Plan, Decision 1/CP.27, Conference of the Parties, FCCC/CP/2022/10/Add.1 (17 March 2023).
- Transforming Our World: The 2030 Agenda for Sustainable Development, Resolution adopted by the UN General Assembly on 25 September 2015, A/RES/70/1 (21 October 2015).
- Tripartite Declaration of Principles Concerning Multinational Enterprises and Social Policy, adopted by the Governing Body of the International Labour Office at its 204th Session (Geneva, November 1977).
- UN Global Compact (2000).
- UN Guiding Principles on Business and Human Rights (adopted 16 June 2011).
- US Congress, 'S.4355 Clean Competition Act', 117th Congress (2021–2022), www .congress.gov/bill/117th-congress/senate-bill/4355/text.
- US Inflation Reduction Act of 2022, www.democrats.senate.gov/imo/media/doc/infla tion\_reduction\_act\_of\_2022.pdf.
- US Model BIT (2012), https://ustr.gov/sites/default/files/BIT%20text%20for%20ACIEP %20Meeting.pdf.
- WTO, Accession of the People's Republic of China Decision of 10 November 2001, WT/L/432 (23 November 2001).

Australia – Schedule of Specific Commitments, GATS/SC/6 (15 April 1994). Brazil – Schedule of Specific Commitments, GATS/SC/13 (15 April 1994). Canada – Schedule of Specific Commitments, GATS/SC/16 (15 April 1994). Colombia – Schedule of Specific Commitments, GATS/SC/20 (15 April 1994).

- Communication from Sierra Leone General Agreement on Trade in Services Schedule of Specific Commitments, GATS/SC/105 (30 August 1995).
- Decision of the Committee on Government Procurement on a Work Programme on Sustainable Procurement, Annex E to Appendix 2 of the Decision on the Outcomes of the Negotiations Under Article XXIV:7 of the Agreement on Government Procurement, adopted on 30 March 2012, GPA/113 (2 April 2012).
- Decision of the Committee on Principles for the Development of International Standards, Guides and Recommendations with Relation to Articles 2, 5 and Annex 3 of the Agreement, attached to G/TBT/9 (13 November 2000), Annex 4. Decision on Trade in Services and the Environment, S/L/4 (4 April 1995).

Disciplines on Domestic Regulation in the Accountancy Sector – Adopted by the Council for Trade in Services on 14 December 1998, S/L/64 (17 December 1998). Iceland – Schedule of Specific Commitments, GATS/SC/41 (15 April 1994).

- India Schedule of Specific Commitments, GATS/SC/42 (15 April 1994).
- Japan Schedule of Specific Commitments, GATS/SC/46 (15 April 1994).
- Joint Initiative on Services Domestic Regulation Reference Paper on Services Domestic Regulation, INF/SDR/2 (26 November 2021) annexed to WTO, Declaration on the Conclusion of Negotiations on Services Domestic Regulation, WT/L/1129 (2 December 2021).

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(20 November 2001).
Ministerial Conference – Sixth Session – Hong Kong, 13–18 December 2005 – Doha Work Programme – Ministerial Declaration – Adopted on 18 December 2005, WT/MIN(05)/DEC (22 December 2005).
Norway - Schedule of Specific Commitments, GATS/SC/66 (15 April 1994).
Qatar - Schedule of Specific Commitments, GATS/SC/120 (10 November 1995).
Republic of Korea – Schedule of Specific Commitments, GATS/SC/48 (15 April 1994).
Sri Lanka - Schedule of Specific Commitments, GATS/SC/79 (15 April 1994).
Thailand - Schedule of Specific Commitments, GATS/SC/85 (15 April 1994).
Trade in Services – European Union – Schedule of Specific Commitments, GATS/ SC/157 (7 May 2019).
Trade in Services - Georgia - Schedule of Specific Commitments, GATS/SC/129 (20
December 2000).
Trade in Services – Montenegro – Schedule of Specific Commitments, GATS/SC/ 146 (5 June 2012).
Trade in Services – Philippines – Schedule of Specific Commitments – Supplement 3, GATS/SC/70/Suppl.3 (26 February 1998).
Trade in Services - Russian Federation - Schedule of Specific Commitments, GATS/
SC/149 (5 November 2012). Trade in Services – Samoa – Schedule of Specific Commitments, GATS/SC/147
(5 June 2012).
Trade in Services – Tajikistan – Schedule of Specific Commitments, GATS/SC/151 (22 April 2013).
Trade in Services – The Kingdom of Cambodia – Schedule of Specific Commitments, GATS/SC/140 (25 October 2005).
Trade in Services – The People's Republic of China – Schedule of Specific Commitments, GATS/SC/135 (14 February 2002).
<ul> <li>Trade in Services – The Republic of Bulgaria – Schedule of Specific Commitments, GATS/SC/122 (21 May 1997).</li> </ul>
Trade in Services – The Republic of Croatia – Schedule of Specific Commitments, GATS/SC/130 (22 December 2000).
Trade in Services – The Republic of Kazakhstan – Schedule of Specific
Commitments, GATS/SC/154 (15 February 2016).
Trade in Services – Viet Nam – Schedule of Specific Commitments, GATS/SC/142
-
(19 March 2007).

Tunisia - Schedule of Specific Commitments, GATS/SC/87 (15 April 1994).

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TABLE OF OTHER LEGAL TEXTS (AND DRAFTS)

- Understanding on the Interpretation of Article XVII of the GATT 1994, included as part of the GATT 1994 in Marrakesh Agreement Establishing the World Trade Organization (15 April 1994).
- United States Schedule of Specific Commitments, GATS/SC/90 (15 April 1994).
- Working Party on the Accession of Armenia Report of the Working Party on the Accession of the Republic of Armenia, WT/ACC/ARM/23 (26 November 2002).
- Working Party on the Accession of Cambodia Report of the Working Party on the Accession of Cambodia, WT/ACC/KHM/21 (15 August 2003).
- Working Party on the Accession of China Report of the Working Party on the Accession of China, WT/ACC/CHN/49 (1 October 2001).
- Working Party on the Accession of Saudi Arabia Report of the Working Party on the Accession of the Kingdom of Saudi Arabia to the WTO, WT/ACC/SAU/61 (1 November 2005).
- Working Party on the Accession of the Republic of Kazakhstan Report of the Working Party on the Accession of the Republic of Kazakhstan – Schedule CLXXII – Republic of Kazakhstan – Addendum, WT/ACC/KAZ/93/Add.1 (23 June 2015).
- Working Party on the Accession of the Republic of Tajikistan Report of the Working Party on the Accession of the Republic of Tajikistan, WT/ACC/TJK/ 30 (6 November 2012).
- Working Party on the Accession of the Russian Federation Report of the Working Party on the Accession of the Russian Federation to the World Trade Organization – Schedule CLXV – The Russian Federation – Part I – Schedule of Concessions and Commitments on Goods – Addendum, WT/ACC/RUS/70/ Add.1, WT/MIN(11)/2/Add.1 (17 November 2011).
- Working Party on the Accession of the Russian Federation Report of the Working Party on the Accession of the Russian Federation to the WTO, WT/ACC/RUS/ 70, WT/MIN(11)/2 (17 November 2011).
- Working Party on the Accession of Ukraine Report of the Working Party on the Accession of Ukraine to the WTO, WT/ACC/UKR/152 (25 January 2008).

## ABBREVIATIONS

ACCTS	Agreement on Climate Change, Trade and Sustainability
ALOP	appropriate level of SPS protection
APEC	Asia-Pacific Economic Cooperation
ASEAN	Association of Southeast Asian Nations
BCA	border carbon adjustment
BTA	border tax adjustment
BIT	bilateral investment treaty
CBAM	carbon border adjustment mechanism
CETA	Comprehensive and Economic Trade Agreement
CO <sub>2</sub>	carbon dioxide
CPC	Central Product Classification
CPTPP	Comprehensive and Progressive Agreement for Trans-
	Pacific Partnership
CSR	corporate social responsibility
DDA	Doha Development Agenda
ECT	Energy Charter Treaty
EGA	Environmental Goods Agreement
EPA	Environmental Protection Agency (United States)
ETS	emission trading system
EU	European Union
FDI	foreign direct investment
FET	fair and equitable treatment
FFSR	Fossil Fuel Subsidy Reform
FIT	feed-in tariff
FTA	free trade agreement
G7	Group of Seven
G20	Group of Twenty
GATS	General Agreement on Trade in Services
GATT	General Agreement on Tariffs and Trade
GHG	greenhouse gas
GPA	Government Procurement Agreement
HS	Harmonized System

xlii	LIST OF ABBREVIATIONS
ICSID	International Centre for Settlement of Investment Disputes
IDP	Informal Dialogue on Plastics Pollution and Sustainable
	Plastics Trade
IAEA	International Atomic Energy Agency
IEA	International Energy Agency
IEC	International Electrotechnical Commission
IIA	international investment agreement
IMF	International Monetary Fund
IRENA	International Renewable Energy Agency
ISDS	investor-State dispute settlement
ISO	International Organization for Standardization
LCR	local content requirement
LDC	least-developed country
MFN	most-favoured nation
NAFTA	North American Free Trade Agreement
NPR-PPMs	non-product-related processes and production methods
OECD	Organization for Economic Co-operation and Development
PCA	Permanent Court of Arbitration
ppm	parts per million
PPMs	processes and production methods
PV	photovoltaic
R&D	research and development
RCEP	Regional Comprehensive Economic Partnership
REN21	Renewable Energy Policy Network for the Twenty-First Century
RTA	regional trade agreement
S&D	special and differential (treatment)
SCC	Stockholm Chamber of Commerce
SCM	subsidies and countervailing measures
SDG	Sustainable Development Goal
SPS	sanitary and phytosanitary (measures)
STC	specific trade concern
TBT	technical barriers to trade
TESSD	Trade and Environmental Sustainability Structured Discussions
TPRB	Trade Policy Review Body
TRIMs	trade-related investment measures
TRIPS	trade-related aspects of intellectual property rights
UAE	United Arab Emirates
UN	United Nations
UNCITRAL	United Nations Commission on International Trade Law
UNCTAD	United Nations Conference on Trade and Development
UNEP	United Nations Environment Programme
UNFCCC	United Nations Framework Convention on Climate Change

### LIST OF ABBREVIATIONS

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USDOC	United States Department of Commerce
USMCA	United States-Mexico-Canada Agreement
VCLT	Vienna Convention on the Law of Treaties
WP.29	World Forum for Harmonization of Vehicle Regulations
WTO	World Trade Organization