

LAWS8060

Energy and Natural Resources Law

Session 2, Special circumstances, Other 2021

Macquarie Law School

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Disclaimer

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Session 2 Learning and Teaching Update

The decision has been made to conduct study online for the remainder of Session 2 for all units WITHOUT mandatory on-campus learning activities. Exams for Session 2 will also be online where possible to do so.

This is due to the extension of the lockdown orders and to provide certainty around arrangements for the remainder of Session 2. We hope to return to campus beyond Session 2 as soon as it is safe and appropriate to do so.

Some classes/teaching activities cannot be moved online and must be taught on campus. You should already know if you are in one of these classes/teaching activities and your unit convenor will provide you with more information via iLearn. If you want to confirm, see the list of units with mandatory on-campus classes/teaching activities.

Visit the MQ COVID-19 information page for more detail.

General Information

Unit convenor and teaching staff

Convenor

Tina Soliman Hunter

tina.solimanhunter@mq.edu.au

6 First Walk, Office 444

6-7pm Thursday

Credit points

10

Prerequisites

Admission to JD or LLM or MIntTrdeComLaw or MSusDev

Corequisites

Co-badged status

Unit description

This unit introduces students to energy and resources law and governance, a burgeoning and specialised field of law. The unit explores the legal response of states, international institutions and other relevant global actors to regulate the transboundary aspects of energy and resources law. Students will cover the historical development of the law, the need for cooperation, and the effectiveness of sustainable development in energy and resources law. Several important regimes are explored in addition to pivotal domestic and international case law and arbitration decisions. Students will be required to analyse the law within contemporary socio-legal and economic events and conditions impacting on the discipline.

Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at https://www.mq.edu.au/study/calendar-of-dates

Learning Outcomes

On successful completion of this unit, you will be able to:

ULO1: Articulate a thorough understanding of the basic functions and overarching principles of energy and resources law from national, international and sustainable perspectives.

ULO2: Describe and analyse the key institutions and actors involved in energy and resources law, and their respective roles in establishing and maintaining governance in

the energy and resources sector.

ULO3: Construct and evaluate arguments that survey the effectiveness of law in energy and resources, having regard to climate change, sustainability and political influence.

ULO4: Produce recommendations for law reform and/or further research which may be required to address national and global issues in energy and resources law.

ULO5: Critically examine and articulate intersections and interactions between energy and resources law and other disciplines.

General Assessment Information

Unless a Special Consideration request has been submitted and approved,

- (a) a penalty for lateness will apply 10 marks out of 100 credit will be deducted per day for assignments submitted after the due date and
- (b) no assignment will be accepted seven days (incl. weekends) after the original submission deadline.

Assessment Tasks

Name	Weighting	Hurdle	Due
In class participation	20%	No	Ongoing
Take home assessment	40%	No	23:59 17/09/2021
Professional Writing	40%	No	23:59 12/11/2021

In class participation

Assessment Type 1: Participatory task Indicative Time on Task 2: 12 hours

Due: **Ongoing** Weighting: **20%**

Students will prepare and participate in relevant discussion and fora during tutorials including resolving problem based tasks

On successful completion you will be able to:

- Articulate a thorough understanding of the basic functions and overarching principles of energy and resources law from national, international and sustainable perspectives.
- Describe and analyse the key institutions and actors involved in energy and resources

law, and their respective roles in establishing and maintaining governance in the energy and resources sector.

- Construct and evaluate arguments that survey the effectiveness of law in energy and resources, having regard to climate change, sustainability and political influence.
- Produce recommendations for law reform and/or further research which may be required to address national and global issues in energy and resources law.
- Critically examine and articulate intersections and interactions between energy and resources law and other disciplines.

Take home assessment

Assessment Type 1: Quiz/Test Indicative Time on Task 2: 20 hours

Due: 23:59 17/09/2021

Weighting: 40%

Students will submit responses to questions based on a hypothetical scenario

On successful completion you will be able to:

- Articulate a thorough understanding of the basic functions and overarching principles of energy and resources law from national, international and sustainable perspectives.
- Describe and analyse the key institutions and actors involved in energy and resources law, and their respective roles in establishing and maintaining governance in the energy and resources sector.
- Construct and evaluate arguments that survey the effectiveness of law in energy and resources, having regard to climate change, sustainability and political influence.
- Produce recommendations for law reform and/or further research which may be required to address national and global issues in energy and resources law.
- Critically examine and articulate intersections and interactions between energy and resources law and other disciplines.

Professional Writing

Assessment Type 1: Professional writing Indicative Time on Task 2: 35 hours

Due: 23:59 12/11/2021

Weighting: 40%

Students will prepare a written response to a contemporary problem in the energy and resources sector.

On successful completion you will be able to:

- Articulate a thorough understanding of the basic functions and overarching principles of energy and resources law from national, international and sustainable perspectives.
- Describe and analyse the key institutions and actors involved in energy and resources law, and their respective roles in establishing and maintaining governance in the energy and resources sector.
- Construct and evaluate arguments that survey the effectiveness of law in energy and resources, having regard to climate change, sustainability and political influence.
- Produce recommendations for law reform and/or further research which may be required to address national and global issues in energy and resources law.
- Critically examine and articulate intersections and interactions between energy and resources law and other disciplines.

- the academic teaching staff in your unit for guidance in understanding or completing this type of assessment
- the Writing Centre for academic skills support.

Delivery and Resources

A. LECTURES

Lectures are pre-recorded will be loaded on the iLearn page each week in conjunction with the accompanying PowerPoint slides. Lectures will be available in weeks 1 - 13. The schedule of topics to be covered in the lectures, required readings, and supplementary resources will be available in detail on iLearn.

A list of covered topics is provided below in the Unit Schedule.

Weekly one hour tutorials begin in Week 2 and finish in Week 13 and all tutorial questions will be posted on iLearn.

Students require access to a computer and a secure and reliable internet provider to access materials.

B. Prescribed Text

¹ If you need help with your assignment, please contact:

² Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation

Tina Soliman-Hunter, Ignacio Herrera-Anchustegui, Penelope Crossley, and Gloria Alvarez, *Routledge Handbook of Energy Law* (Routledge, 2020). this is available through Leganto as an e-book.

C. Other Readings

All other readings will be posted to ilearn each week, and will be available in Leganto

Unit Schedule

Week No./ commencing	Topic	Lecture Release Date	Online Seminar
1 (31)	Topic 1: Introduction to energy and resources law	22 July	Discussion Questions for
26th July	Introduction and overview of the subject		Topic 1; Discussion of Assessment
•	Ownership of resources		Assessment
	Concept of energy security		
	Energy security in Australia		
2 (32)	Topic 2: International law/governance relating to ENR	29 July	
2nd August	International law for energy and resources - transboundary harm,		
	climate change, environment, sustainable development goals,		
	sustainability/Brundtland, UNGA resolution relating to sovereignty		
	over resources		
	2. Energy Charter Treaty, Internatinal Energy Charter		
	Concept of Lex Petrolea		
	4. Oil spill regulation		
	5. Regional arrangements- the example of OSPAR		
3 (33)	Topic 3: Transboundary issues in energy and resource development*	5 August	Discussion Questions for
9th August	Case Study - Grand Ethiopian Renaissance Dam (GERD)		Topic 2 and 3 AND Discussion on Written
	Fisheries - Barents fishing agreement		Assessment 1
	Transboundary petroleum development		
	Norway/UK		
	Norway/Russia		
4 (34)	Topic 4: Onshore petroleum law and governance	12 August	
16th August	1. Conventional		
	2. Unconventional -fracking, etc		
5 (35) 23rd August	NOT A LECTURE – HELD AS SEMINAR: (Guest - Gavin Scott, Norton Rose)	19 August	Both UG and PG ONLINE SEMINAR: Thursday 26
	Topic 5: Indigenous issues in energy and resource development		August 7-9pm
	1. Consent/FPIC		
	2. ILUAs/native title		
	3. Cultural Heritage		

6 (36)	Topic 6: Offshore energy and resources law		
30th August	1. UNCLOS		
	2. Oil and gas -regulating access and operations		
	3. Offshore minerals development		
	Deep seabed mining		
	5. Renewable resources- IIA Fishing		
7 (37)	Topic 7: The energy transition	2	Discussion Questions for
6th	1. Climate change	September	Topic 4, 6, 7
September	Climate change Net-zero emissions		
	Shift to Low Carbon Energy (LCE)		
	SEMESTER BREAK		
8 (40)	Topic 8: VRE and the energy transition in Australia*	23	
27th	Changing state intervention (the concept of the commanding	September	
September	heights)		
	2. VRE in the NEM		
	3. Energy Storage		
	4. Hydrogen and ammonia		
	5. Technology Roadmap and The role of ARENA		
9 (41)	Topic 9: Fossil fuel alternatives and global energy	30	Discussion questions fo
4th October	Wind and solar energy	September	topic 8 and 9, AND
	2. Hydropower		Written Assessment 2
	3. Nuclear energy		
	4. Social issues associated with non-fossil fuel energy sources		
10 (42)	Topic 10: Energy and resource development and conflict	7 October	
11th October	Land use conflict- CSG/SG, solar farms, wind turbines (Guest)		
	Lecture by Dr Madeline Taylor)		
	Conflict commodities- critical minerals, diamonds		
11 (43)	Topic 11: Mineral resources law and governance	14	Community Consultation
18th October	Bulk commodities (case study: third party access to facilities)	October	Nuclear Power Station
	Critical minerals		(Topic 9) +
	3. Australian resources statements		Discussion Questions
			Topic 10
12 (44)	Topic 12: Governance of renewable natural resources	21 October	
25th October	1. Forestry	October	
	Agriculture (cropping and pasture)		
	3. Fisheries		

13 (45) 1st	Topic 13: Future directions in energy and resources law and governance	28 October	Discussion Questions for Topic 11 and 12
November	1. Climate change and net-zero emissions		
	2. Conflict over land use		
	3. Petroleum		
	4. Mining		
	5. Water		

Policies and Procedures

Macquarie University policies and procedures are accessible from Policy Central (https://policies.mq.edu.au). Students should be aware of the following policies in particular with regard to Learning and Teaching:

- Academic Appeals Policy
- Academic Integrity Policy
- Academic Progression Policy
- Assessment Policy
- · Fitness to Practice Procedure
- Grade Appeal Policy
- Complaint Management Procedure for Students and Members of the Public
- Special Consideration Policy

Students seeking more policy resources can visit Student Policies (https://students.mq.edu.au/support/study/policies). It is your one-stop-shop for the key policies you need to know about throughout your undergraduate student journey.

To find other policies relating to Teaching and Learning, visit Policy Central (https://policies.mq.e du.au) and use the search tool.

Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mg.edu.au/admin/other-resources/student-conduct

Results

Results published on platform other than <u>eStudent</u>, (eg. iLearn, Coursera etc.) or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in <u>eStudent</u>. For more information visit <u>ask.mq.edu.au</u> or if you are a Global MBA student contact globalmba.support@mq.edu.au

Student Support

Macquarie University provides a range of support services for students. For details, visit http://students.mq.edu.au/support/

Learning Skills

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study strategies to help you improve your marks and take control of your study.

- · Getting help with your assignment
- Workshops
- StudyWise
- Academic Integrity Module

The Library provides online and face to face support to help you find and use relevant information resources.

- Subject and Research Guides
- Ask a Librarian

Student Services and Support

Students with a disability are encouraged to contact the <u>Disability Service</u> who can provide appropriate help with any issues that arise during their studies.

Student Enquiries

For all student enquiries, visit Student Connect at ask.mq.edu.au

If you are a Global MBA student contact globalmba.support@mq.edu.au

IT Help

For help with University computer systems and technology, visit http://www.mq.edu.au/about_us/ offices_and_units/information_technology/help/.

When using the University's IT, you must adhere to the <u>Acceptable Use of IT Resources Policy</u>. The policy applies to all who connect to the MQ network including students.

Databases and Readings

All of the statutory provisions referred to in each Topic may be accessed via Austlii or Casebase

Most of the Australian cases referred to in each topic can be accessed via the Macquarie University law reports databases:

https://libguides.mq.edu.au/law/Cases

English cases in the authorised reports can be accessed through the ICLR database:

https://www-iclr-co-uk.simsrad.net.ocs.mq.edu.au/search/fullSearch

Where a case is not available through the on-line databases a scanned copy will be made available on the iLearn Page (Leganto).