Name of country: Brunei Darussalam

<u>1.</u>	Legal framework for improvement of energy conservation and energy efficiency	
(1))Law	
(-)	A. Energy Efficiency and Conservation (EE&C) Act (2012)]
(2)	Regulatory measure	-
	Regulatory measures based on the law	_
]
	Other regulatory measures	
	A. Energy Efficiency Labelling for Air-Conditioners	
	B. Optimise the usage of air-conditioning in Governmental buildings C. Brunei Darussalam Building Envelope Guidelines (2011)	
	D. Fuel-efficiency labelling for vehicles (2011)	
	E. Regulate operating hours of decorating lights during festive season]
(3)	National plan for improvement of energy conservation and energy efficiency	7
	A. Energy Efficiency and Conservation Strategic Plan Draft (2009)	
]
<u>2.l</u>	Financial measures taken by the government	
(1)	Tax system	
(1,	Tax system	1
(2)	N ow interest loop	•
(2,	Low-interest loan	1
(3)	Subsidies and budgetary measures	
(0)	bubsides and budgetary measures	1
0.1		J
<u>3.1</u>	Energy prices	1
		J
	Others (those efforts that are made by various foreign countries, international organizations, local governmentate sectors, etc. and that have effects to promote energy conservation in one's own country)	<u>ents</u>
	A. Brunei Darussalam Annual Energy Week (Public Awareness Campaign) (2007-)]
	B. Brunei Darussalam Annual Energy Efficiency and Conservation Initiative Award (2007-)	
	C. International Energy Cooperations D. Promoting the use of compact fluorescent lamps (CFL's)	
	E. Energy Education	
	F. Improvement of power generation thermal efficiency	

1.Name of measure	
Energy Efficiency and Conservation (EE&C) Act	
(Act will tentatively be effective in 2012)	
2.Purpose of measure	
To enforce the application of Energy Efficiency and Conservation to buildings and industrie	s
to ensure reduction in consumption.	
2 Outline and applicable acetars (transport buildings manufacturing etc.)	
3. Outline and applicable sectors (transport, buildings, manufacturing, etc.) A. All power producers are required to submit an annual report on energy production and	\neg
energy consumption information, report on medium- and long-term plans for energy	
conservation inprovements.	
B. Big buildings and industries with power demand more than 1MVA are required to submi	ta
report on energy consumption information, report on medium- and long-term plans for energy	
conservation improvements.	37
C. Energy producers in (A.) and consumers in (B.) are encouraged to engage energy audit	ors
for preparation of the annual reporting.	
4. Financial resources and budget allocation of measures	
T Mathed to measure offerte of measures (noduction in secure constraints and ensure cost	-4- 1
5.Method to measure effects of measures (reduction in energy consumption and energy cost,	etc.)
C. Describe of researches	
6.Results of measures	
L	
7.Future tasks	
8.Others	
9. For further details about measures, please contact:	
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Brunei Darussalam	

1.Name of measure	
Energy Efficiency Labelling Scheme for Electrical Appliances and Equipments	
(Energy Efficient Label for air-conditioners was introduced on 26 May 2008)	
	_
2. Purpose of measure	J
To provide consumers information on the energy-efficiency of an electrical appliances and equipments, and to encourage consumers to invest in energy-efficient appliances and equipments.	1
3.Outline and applicable sectors (transport, buildings, manufacturing, etc.)	<u> </u>
A. The Scheme is initially introduced for air-conditioner in which its registration is on a	
voluntary basis (applicable only for non-inverter types and single-phase)	
4. Financial resources and budget allocation of measures	
The first recognises and subget an estation of misuscares	
	」
5.Method to measure effects of measures (reduction in energy consumption and energy cos	i, etc.)
6.Results of measures	
7.Future tasks	
To expand the scheme to other types of air-conditioners (inverter and three-phase) and	\exists
other types of appliances and equipments	
	_
8.Others	٦
9. For further details about measures, please contact:	
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Brunei Darussalam	

1.Name of measure	
Optimise the usage of air-conditioning in Governmental buildings	
2.Purpose of measure	
To reduce the electricity consumption in the Governmental sector	
3.Outline and applicable sectors (transport, buildings, manufacturing, etc.)	.
A. To reduce operating hours of air-conditioners for Government buildings including	\neg
offices, schools and mosques while maintaining conducive enviroment	
B. To switch off air-conditioners when not in use especially after office hours and public holidays	
4. Financial resources and budget allocation of measures	_
5.Method to measure effects of measures (reduction in energy consumption and energy cos	t, etc.
6.Results of measures	_
7.Future tasks	_
7.1 didire taoke	
8.Others	_
9 For further details about measures, please contact:	_
	\neg
Energy Division, Prime Minister's Office	
5th Floor, Bahirah Building	
·	
9.For further details about measures, please contact: Sustainable Energy Unit Energy Division, Prime Minister's Office	

1.Name of measure	
Brunei Darussalam Energy Efficient Building Guidelines	
(To be introduced in 2011)	
2.Purpose of measure	
To provide guidelines for new buildings in incorporating energy efficient building envelope elements such as cooling, heating, lighthing, ventilating, insulation, site orientation, design as well as energy efficient materials in construction of a building.	
3.Outline and applicable sectors (transport, buildings, manufacturing, etc.) For new buildings	
4.Financial resources and budget allocation of measures	
5.Method to measure effects of measures (reduction in energy consumption and energy cost, e	etc)
C. Wouldest to Modesti of Modesti	,,
6.Results of measures	
U.Nesuits of measures	
7.Future tasks	
8.Others	
9.For further details about measures, please contact:	
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Bandar Seri Begawa BB3910, Brunei Darussalam	
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1.	Name of measure	
	Fuel-efficiency labelling for vehicles	
	(Target launching in 2012)	
	(anger maneral g m = 0 t=)	
_		
2.	Purpose of measure	
	To provide information to consumers on the fuel-efficiency of passenger vehicle	
2	Outline and applicable sectors (transport buildings approximately size)	
٥.١	Outline and applicable sectors (transport, buildings, manufacturing, etc.) For new passenger vehicles dealers	
	of new passenger verifices dealers	
4.	Financial resources and budget allocation of measures	
5.	Method to measure effects of measures (reduction in energy consumption and energy cost, e	tc.)
-	The state of the s	,
6.	Results of measures	
7.	Future tasks	
8.	Others	
9	For further details about measures, please contact:	
٠.	Sustainable Energy Unit	
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	Brunei Darussalam	

Brunei Darussalam

1.I	Name of measure	
	Energy Efficiency and Conservation Strategic Plan Draft	
	(Target introduction in 2009)	
2.1	Purpose of measure	
	To set energy efficiency and conservation direction and targets in all relevant areas	
	together with the mechanisms for these to be realised in order to achieve the APEC-wide	
	regional aspiration goal of a reduction in energy intensity of at least 25% by 2030 (with	
	2005 as base year) as pledged during the Sydney Declaration in 2007.	
) <i>(</i>	Outline and applicable sectors (transport, buildings, manufacturing, etc.)	
۰.۷	Strategic Plan for short-, medium- and long-term.	
	Strategic Flam for Short-, medium- and long-term.	
4 1	Financial resources and hudget allocation of magazines	
+.,	Financial resources and budget allocation of measures	
5.l	Method to measure effects of measures (reduction in energy consumption and energy cost, e	etc.)
3.l	Results of measures	
7.1	Future tasks	
_		
3.0	Others	
9.1	For further details about measures, please contact:	
	Sustainable Energy Unit	
	Energy Division, Prime Minister's Office	
	5th Floor, Bahirah Building	
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	Bandar Seri Begawa BB3910,	
	Brunei Darussalam	

1.Name of n	neasure
Brunei Da	arussalam Annual Energy Week (Public Awareness Campaign)
(Started i	in 2007-)
2.Purpose o	of measure
	ate the value and practice of prudent use of energy through Energy Efficiency servation application as a way of life.
3.Outline an	ad applicable sectors (transport, buildings, manufacturing, etc.)
All releva	ant stakeholders
4.Financial r	resources and budget allocation of measures
5.Method to	measure effects of measures (reduction in energy consumption and energy cost, et
6.Results of	measures
7.Future tas	ks
8.Others	
Sustainal Energy D 5th Floor Jalan Me Bandar S	r details about measures, please contact: ble Energy Unit bivision, Prime Minister's Office , Bahirah Building nteri Besar, Seri Begawa BB3910, arussalam

Brunei 4.B.

1.	Name of measure	1
	Brunei Darussalam Annual Energy Efficiency and Conservation Initiative Award	
	(Started in 2007-)	
^		•
۷.	Purpose of measure To encourage in-house Energy Efficiency and Conservation initiatives in the private and	
	public sectors.	
3.	Outline and applicable sectors (transport, buildings, manufacturing, etc.)	_
	Buildings	
4.	Financial resources and budget allocation of measures	Ī
5.	Method to measure effects of measures (reduction in energy consumption and energy cost,	etc.) I
^	Describe of management	
о.	Results of measures	
_	Endows to also	
1.	Future tasks	
8.	Others	i
^	For further details about magazine places contact:	
J .	For further details about measures, please contact: Sustainable Energy Unit	
	Energy Division, Prime Minister's Office	
	5th Floor, Bahirah Building	
	Jalan Menteri Besar, Bandar Seri Begawa BB3910,	
	Brunei Darussalam	

1.Name of measure	
International Energy Cooperations	
2.Purpose of measure	
To strengthen the cooperation between Brunei and the relevant co	ounty(ies) in promoting
energy efficiency and conservation measures and to enhance cap	acity building in energy
efficiency and conservation areas.	
3. Outline and applicable sectors (transport, buildings, manufacturing,	, etc.)
A. Promotion of Energy Efficiency and Conservation (PROMEEC)	Programmes under
purview of ASEAN Centre for Energy (ACE) (2001-)	
- Buidings	
- Industry	
- Energy Management System	
- Multi-Country Training Programme on Energy Conservation (MT countries	PEC) for ASEAN
B. Energy Cooperation Task Force (ECTF) Programme	
- Energy Demand Outlook for EAS Region (2007-2008)	
C. Cooperation with Japan	
- Capacity building on energy efficiency and conservation for Brun	ei officials in Japan
supported by ECCJ (2008)	·
Financial resources and budget allocation of measures	
Thanda resources and badget allocation of measures	
5.Method to measure effects of measures (reduction in energy consu	umption and energy cost, etc
L	
6.Results of measures	
7.Future tasks	
.i didie tasks	
3.Others	
2 For further details about manageres, places contact:	
9.For further details about measures, please contact:	
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Brunei Darussalam	

1.	Name of measure
	Promoting the use of a more energy efficient lighthings [Compact fluorescent lamps
	(CFL's) & Light Emitting Diodes (LEDs)]
2.	Purpose of measure
	To encourage the use of Compact Fluroscent Lamps and Light Emitting Diodes to the
	public
2	Outling and applicable sectors (transport, buildings, manufacturing, etc.)
٥.٠	Outline and applicable sectors (transport, buildings, manufacturing, etc.) A. A total of 10,000 CFL's were distributed to the public since Energy Week 2007 on 4
	September 2007
	'·
	B. Promotion of measure will be done through awareness program
4	Financial resources and budget allocation of measures
•••	This model recognices and sugget anotation of measures
5.	Method to measure effects of measures (reduction in energy consumption and energy cost, etc.
	<u> </u>
6.	Results of measures
7	Future tasks
	A. Progressively phasing out of incandescent lights for decoration lighthings
8.	Others
0	For further details about magazines places centest:
9.	For further details about measures, please contact:
	Sustainable Energy Unit
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	Bandar Seri Begawa BB3910,
	Brunei Darussalam

1.1	Name of measure
	Energy Education
2	Purpose of measure
۷.,	To instill the value and prudent use of energy through energy efficiency and conservation
	application at the young through school.
	application at the yearing through conton.
3.0	Outline and applicable sectors (transport, buildings, manufacturing, etc.)
	A. Incorporating energy education in curriculum syllabuses.
	B. Incorporating energy in school activities.
4 1	Financial resources and hudget allocation of magazine
4.	Financial resources and budget allocation of measures
5.l	Method to measure effects of measures (reduction in energy consumption and energy cost, e
6.	Results of measures
7	Future tasks
<i>/</i> . !	uture tasks
8.0	Others
a i	For further details about measures, please contact:
ا. ن	Sustainable Energy Unit
	Energy Division, Prime Minister's Office
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	Bandar Seri Begawa BB3910,
	Brunei Darussalam

Brunei 4.F.

1.	Name of measure	
	Improvement of power generation thermal efficiencies	
2.	Purpose of measure To maximise the economic utilisation of indigenous resources (natural gas)]
3.	Outline and applicable sectors (transport, buildings, manufacturing, etc.) For future power plant	
4.	Financial resources and budget allocation of measures]
5.	Method to measure effects of measures (reduction in energy consumption and energy cost,	l etc.)
6.	Results of measures]
7.	Future tasks]
8.	Others]
9.	For further details about measures, please contact: Sustainable Energy Unit]]
	Energy Division, Prime Minister's Office 5th Floor, Bahirah Building Jalan Menteri Besar,	
	Bandar Seri Begawa BB3910, Brunei Darussalam	