



مكتب التنظيم و الرقابة  
Regulation & Supervision Bureau

# Consent to Abu Dhabi Distribution Company (ADDC) for the Purchase of Electricity from Embedded Generators

Consent

31 January 2010

ED/L03/038

Revised

[www.rsb.gov.ae](http://www.rsb.gov.ae)

water, wastewater and electricity sector of the Emirate of Abu Dhabi

Document	Approved by	Recipients of document
ED/L03/38 Issue 1 Original Date: 1 April 2009	Director General	1. ADDC
		2. Bureau Controlled Documents
Issue 2 Revision Date: 31 January 2010	Revision to Consent to enable ADDC to purchase electricity from the Solar Rooftop Programme (Pilot Phase)	

---

**Consent to Abu Dhabi Distribution Company (ADDC) for the  
Purchase of Electricity from Embedded Generators**

---

**ED/L03/038**

**Issue Date: 31 January 2010**

**Consent to Abu Dhabi Distribution Company (ADDC) for the Purchase of Electricity from Embedded Generators**

Author	Document	Revision	Publication date	Approved by
MG/CKL	ED/L03/038	Issue 2	31 January 2010	Director General

To: ADDC  
P O Box 219  
Abu Dhabi

## Consent to ADDC for the Purchase of Electricity from an Embedded Generator

### 1. Introduction

- 1.1 Pursuant to Condition 2, paragraph 1(b) of ADDC's Licence, ADDC must obtain the consent of the Bureau to purchase, or otherwise acquire electricity, from any Persons other than ADWEC, for the purpose of sale or disposition to third parties.
- 1.2 ADDC has therefore sought the consent of the Bureau to purchase electricity from Embedded Generators for consequent sales to its customers.

### 2. Definitions

- 2.1 Terms used in this Consent shall, unless defined herein or the context otherwise admits, have the same meanings as ascribed to them in Law No (2), ADDC's Licence, and/or an Embedded Generation Licence.

**ADDG's Electricity Distribution System:** means the system consisting (wholly or mainly) of electrical lines owned or operated by ADDC and used for the distribution of electricity to the point of delivery to premises and includes any plant and equipment, including metering equipment, owned or operated by ADDC in connection with the distribution of electricity.

#### Consent to Abu Dhabi Distribution Company (ADDG) for the Purchase of Electricity from Embedded Generators

Author	Document	Revision	Publication date	Approved by
MG/CKL	ED/L03/038	Issue 2	31 January 2010	Director General

**ADDC's Licence:** means the Water and Electricity Distribution and Supply Licence, Document Number ED/L01/008 issued by the Bureau to ADDC, as modified from time to time.

**ADWEC:** means the Abu Dhabi Water and Electricity Company.

**Bureau:** means the Regulation and Supervision Bureau for the Water, Wastewater and Electricity Sector in the Emirate of Abu Dhabi as established under Law No (2).

**Connection Agreement:** means a written agreement between ADDC and an Embedded Generator dealing with the terms and conditions of connecting the Embedded Generator's Electricity System to ADDC's Electricity Distribution System.

**Consent:** means this Consent granted by the Bureau to ADDC in accordance with Condition 2, paragraph 1(b) of ADDC's Licence.

**Embedded Generator:** means any Person who operates Embedded Generation Unit(s) and has either been granted an Embedded Generation Licence or an exemption by the Bureau pursuant to Law No (2) as referred to in Schedule 1 to this Consent.

**Embedded Generator's Electricity System:** means the electric lines owned or operated by the Embedded Generator for the transport of electricity from the Embedded Generation Unit(s) to the point of connection with ADDC's Electricity Distribution System.

**Consent to Abu Dhabi Distribution Company (ADDC) for the Purchase of Electricity from Embedded Generators**

Author	Document	Revision	Publication date	Approved by
MG/CKL	ED/L03/038	Issue 2	31 January 2010	Director General

**Embedded Generation Licence:** means a licence granted by the Bureau under Law No (2) to a Person to generate electricity employing the use of an Embedded Generation Unit for the purpose of self supply and/or for the purpose of sales of generation production to a Licensed Distribution Operator.

**Embedded Generation Unit(s):** means any equipment or apparatus for the generation of electricity as specified in Schedule 1 to this Consent, and which is connected to ADDC's Electricity Distribution System and does not have direct access to an electricity transmission network operated by a licensed transmission operator undertaking the regulated activity of transmission (as defined in Law No (2)).

**Law No (2):** means Law No (2) of 1998 Concerning the Regulation of the Water and Electricity Sector in the Emirate of Abu Dhabi, as amended.

**Licensed Activities:** means the activities permitted to be carried out by ADDC or an Embedded Generator pursuant to the terms of its licence.

**Licensed Distribution Operator:** means a Person who is authorised by a licence granted under Law No (2) to distribute electricity and/or water.

**Person:** means any person, company, body corporate, establishment, partnership or other entity having an independent legal personality.

**Power Purchase Agreement:** means a written agreement between ADDC and an Embedded Generator dealing with the price and other payment terms at which electricity is purchased from an Embedded Generator.

### 3. Consent to ADDC

3.1 The Bureau, having considered the request from ADDC, hereby consents to ADDC purchasing electricity from Embedded Generators (as listed in Schedule 1 to this Consent) for consequent sales to its customers.

### 4. Conditions of this Consent

4.1 This Consent is subject to the following conditions:

- (a) ADDC shall ensure that an appropriate Connection Agreement and Power Purchase Agreement is signed with each Embedded Generator listed in Schedule 1 to this Consent and, prior to the purchase of any electricity from the relevant Embedded Generator, will provide the Bureau with a copy of any such agreement no less than fourteen (14) working days before it is due to take effect.
- (b) The cost of electricity purchases from Embedded Generators shall be shown as a distinct line item in ADDC's separate business accounting statements issued pursuant to Condition 9 of ADDC's Licence, with a separate line item for each Embedded Generator listed in Schedule 1 to this Consent.
- (c) ADDC shall continue to comply with all the requirements of Law No (2) and ADDC's Licence in respect of its Licensed Activities, activities ancillary thereto and any other activity for which ADDC has obtained the Bureau's consent pursuant to Condition 2, paragraph (2) of ADDC's Licence.
- (d) ADDC shall obtain the Bureau's prior written approval for the level and structure of tariffs and charges to be paid by ADDC to each Embedded Generator as detailed in the relevant Power Purchase Agreement.

**Consent to Abu Dhabi Distribution Company (ADDC) for the Purchase of Electricity from Embedded Generators**

Author	Document	Revision	Publication date	Approved by
MG/CKL	ED/L03/038	Issue 2	31 January 2010	Director General

- (e) ADDC shall, if required by the Bureau, prepare statements of connection charges in relation to the activities contemplated by this Consent.
- (f) ADDC shall not assign, transfer, novate or vary any Connection Agreement, Power Purchase Agreement, or the benefit of this Consent, without the prior consent of the Bureau.
- (g) This Consent shall not relieve ADDC from any requirement to comply with any other relevant law, decree, statute or government authorisation which is issued or promulgated by any government authority.

## **5. Effective Date of Consent**

5.1 This Consent, as modified, is effective from 31 January 2010.

## **6. Modifications to Schedule 1 of this Consent**

6.1 Upon the submission by ADDC of a Connection Agreement and a Power Purchase Agreement with an Embedded Generator under paragraph 4.1(a) of this Consent, the Bureau shall modify Schedule 1 to this Consent to reflect the relevant information of the Embedded Generator and provide ADDC (in a timely manner) with a copy of the Consent, as modified.

## **7. Modification and Revocation**

7.1 This Consent is subject to modification (other than a modification under paragraph 6.1) or revocation by the Bureau at any time and by the giving of reasonable notice of such modification or revocation to ADDC.

### **Consent to Abu Dhabi Distribution Company (ADDC) for the Purchase of Electricity from Embedded Generators**

Author	Document	Revision	Publication date	Approved by
MG/CKL	ED/L03/038	Issue 2	31 January 2010	Director General

7.2 For the avoidance of doubt, this Consent relates only to consent under Condition 2, paragraph 1(b) of ADDC's Licence. This Consent is not consent to the performance of any obligation or the exercise of any right or any other matter contained in the Connection Agreement which might have the effect of causing a breach of ADDC's Licence, the Law or otherwise. In such circumstances, this Consent shall not in any way affect the powers or rights of the Bureau in relation to such a breach.


**Granted for and on behalf of the Bureau by:**


**NICHOLAS CARTER**  
Director General

Dated this 31 day of January 2010

**Consent to Abu Dhabi Distribution Company (ADDC) for the Purchase of Electricity from Embedded Generators**

Author	Document	Revision	Publication date	Approved by
MG/CKL	ED/L03/038	Issue 2	31 January 2010	Director General 



### Schedule 1 to Consent ED/L03/038

List of Embedded Generators for which the Bureau grants Consent to ADDC to purchase electricity for consequent sales to its customers

Embedded Generator	Embedded Generation Unit	Generation Output	Location	Embedded Generation Licence Reference	Exemption Reference	Licensed / Exempt Generation Capacity
ADFEC	One (1) Wind Turbine	0.85MW	Sir Baniyas Island	ED/L01/019	Not Applicable	40MW
ADFEC	Solar Photovoltaic Power Plant	10MW	Masdar City Development	ED/L08/001	Not Applicable	10MW
Solar Rooftop Programme (Pilot Phase)	Solar Photovoltaic Power Plant (multiple rooftops)	Variable	Authorised Area as defined in ADDC's Licence ED/L01/008	Not Applicable	Article 3 paragraph 3(a)(ii)(1) of Exemption Order No. 1 <sup>1</sup>	2MW

<sup>1</sup> Exemption Order No. 1: means The Electricity and Water (Licence Exemption) Order No. 1 of 1999 (Document No: ED/L04/001), as amended.

#### Consent to Abu Dhabi Distribution Company (ADDC) for the Purchase of Electricity from Embedded Generators

Author	Document	Revision	Publication date	Approved by
MG/CKL	ED/L03/038	Issue 2	31 January 2010	Director General