

# GOVERNMENT NOTICE

### **DEPARTMENT OF ENERGY**

No. R. 1251

31 December 2009

### NATIONAL ENERGY REGULATOR

Rules in terms of the Gas Act, 2001 (Act No. 48 of 2001)

The National Energy Regulator (NERSA) has in terms of section 34(3) of the Gas Act, 2001 (Act No. 48 of 2001) made Rules contained in the schedule. Electronic copies of the Rules can be downloaded from www.nersa.org.za.

Enquires can be directed to the Executive Manager: Gas Regulation at:

Telephone: (012) 401 4600

Fax:

(012) 401 4700

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pipedgas@nersa.org.za

Smunda Mokoena

CHIEF EXECUTIVE OFFICER



## **Schedule**

### **ARRANGEMENT OF RULES**

1.	Definitions	6
	CHAPTER 1	
	GENERAL REQUIREMENTS FOR DOCUMENTS SUBMITTED TO THE ENERGY REGULATOR	
2.	Addresses for submission of documents	8
3.	Dates and times for the submission of documents	8
4.	Request for confidential treatment of information submitted	8
	CHAPTER 2	
	APPLICATIONS AND OBJECTIONS TO LICENCE APPLICATIONS	
5.	Units of measure	10
6.	General requirements and procedure for applications made in terms of these rules	10
7.	Application for a licence	10
	Pre licence application procedure	10
	Form, manner and content	11
8.	Publishing of a notice of an application for a licence and the contents thereof	11
9.	Changes to an application for a licence	13
10.	Form and manner of an objection to an application for a licence	13
11.	Applicant's response to an objection to an application for a licence	14
12.	Application for an amendment of a licence	14
13.	Application for the revocation of a licence	14
14.	Application for registration of a gas activity	15
	CHAPTER 3	
	CONSULTATION WITH AFFECTED AND INTERESTED PARTIES	
15.	Administrative action affecting any person	18
16.	Administrative action affecting the public	18
	CHAPTER 4	
	COMPLAINTS, INVESTIGATIONS AND INSPECTIONS	
17.	Form and manner of submitting a complaint	19
18.	Procedures to be followed in investigations	19
19.	Inspection of and enquiry into licensed activities	20
	CHAPTER 5	
20	GENERAL PROVISIONS	00
20. 24	Publishing of information relating to uncommitted capacity	22
21.	Repeal of rules	22
22.	Short title and commencement	22





## **ANNEXURES**

ANNEXURE A	-	Request for confidential treatment of information submitted to the Energy Regulator	23
ANNEXURE B	-	Form: Application for a licence	27
ANNEXURE C		Notice of an incomplete licence application	59
ANNEXURE D	-	Form: Objection to a licence application	60
ANNEXURE E	-	Form: Application for an amendment of a licence	65
ANNEXURE F	-	Form: Application for the revocation of a licence	70
ANNEXURE G	-	Form: Application for the registration of a gas activity	76
ANNEXURE H	_	Form: Complaint (optional)	83
ANNEXURE I	_	Authorisation permit issued by the Energy Regulator	88



### THE RULES

#### **Definitions**

- 1. In these Rules any word or expression to which a meaning has been assigned in the Act shall have the meaning so assigned and unless the context indicates otherwise -
  - "Act" means the Gas Act, 2001 (Act No. 48 of 2001) including regulations made in terms thereof:

### "activity" means

- (a) the construction of gas transmission, storage, distribution, liquefaction and re-gasification facilities:
- (b) the conversion of infrastructure into gas transmission, storage, distribution, liquefaction and re-gasification facilities;
- (c) the operation of gas transmission, storage, distribution, liquefaction and regasification facilities; or
- (d) trading in gas.
- "administrative action" means administrative action as defined in section 1 of the Promotion of Administrative Justice Act:
- "amendment" means a variation, suspension, removal or addition of a licence condition as contemplated in section 24 of the Act;
- "authorisation permit" means a permit issued by the Energy Regulator in terms of these rules:
- "authorised person" means a person who has been issued with a valid authorisation permit by the Energy Regulator;
- "Energy Regulator" means the National Energy Regulator established in terms section 3 of the National Energy Regulator Act, 2004 (Act No. 40 of 2004);
- "facility" means any gas transmission, storage, distribution, liquefaction and regasification facility;
- "large user" means a gas user consuming more than 400 000 gigajoules of gas per annum;
- "licensee" means a holder of a licence issued by the Energy Regulator in terms of the Act:
- "Regulations" means regulations made in terms of section 34 of the Act;





"Promotion of Administrative Justice Act" means the Promotion of Administrative Justice Act, 2000 (Act No. 3 of 2000);

"Schedule One to the Agreement" means Schedule One to the Agreement Concerning the Mozambican Gas Pipeline between the Government of the Republic of South Africa and Sasol Limited, being the Regulatory Agreement between the Minister of Minerals and Energy, the Minister of Trade and Industry and Sasol Limited.



## **CHAPTER 1** GENERAL REQUIREMENTS FOR DOCUMENTS SUBMITTED TO THE ENERGY REGULATOR

#### Addresses for submission of documents

- 2. Where in terms of these rules, documents must be -
  - (1) delivered by hand, they must be delivered at: Kulawula House, 526 Vermeulen Street, Arcadia, Pretoria;
  - (2) delivered by registered post, they must be sent to: P O Box 40343, Arcadia, 0007: and
  - (3) delivered electronically, they must be emailed to: pipedgas@nersa.org.za

#### Dates and times for the submission of documents

3. Documents delivered by hand must be delivered to the Energy Regulator only on Mondays to Fridays, excluding public holidays, and from 8:30 to 15:30.

### Request for confidential treatment of information submitted

- 4. (1) Any person who submits information to the Energy Regulator may request the confidential treatment of such information.
  - (2) Where a person requests the confidential treatment of information as contemplated in subrule (1) above, that person must -
    - (a) make the request in writing in the form specified in **Annexure A** and must provide all information specified therein; and
    - (b) clearly indicate and highlight those parts of the information submitted which the submitter considers to be confidential.
  - (3) A request for the confidential treatment of information must be delivered by hand or sent by registered post and may also be sent electronically to the addresses specified in rule 2.
  - (4) Subject to the concurrence of the Energy Regulator regarding the confidential nature of information submitted, such information may be withheld from the public.
  - (5) The Energy Regulator will inform the applicant of its decision regarding the request for confidential treatment of information within 30 days from receipt of a request.





(6) Information submitted to the Energy Regulator in terms of this rule will only be made available to the public in accordance with the Act or the Promotion of Access to Information Act, 2000 (Act No. 2 of 2000).





## **CHAPTER 2** APPLICATIONS AND OBJECTIONS TO LICENCE APPLICATIONS

#### Units of measure

- 5. (1) All measurements must use international system of units (SI), unless otherwise specified in these rules.
  - (2) Where data are converted from any other system of units, details of the calculation (including conversion factors) must be provided.

### General requirements and procedure for applications made in terms of these rules

- 6. (1) All applications must -
  - (a) be indexed and paginated; and
  - (b) be signed and dated by the applicant or by a mandated representative of the applicant;
  - (2) A mandated representative of the applicant as contemplated in subrule (1)(b) above must have intimate knowledge of the information provided in the application and must be able to attest to the accuracy of the information.
  - (3) Applications contemplated in subrule (1) above must be delivered by hand or sent by registered post and must also be sent electronically.
  - (4) Upon receipt of an application, the Energy Regulator will provide an applicant with an acknowledgement of receipt of an application that states -
    - (a) the date of receipt of the application;
    - (b) the type of application; and
    - (c) the tracking or reference number allocated to that application.
  - (5) An applicant must provide any information that the Energy Regulator requests and that the Energy Regulator considers necessary to consider the application properly.

#### Application for a licence

Pre licence application procedure

7. (1) (a) An applicant for a licence must, where applicable and in accordance with rule 4, request the confidential treatment of information to be submitted as





- part of an application for a licence prior to officially submitting the application for consideration by the Energy Regulator.
- (b) Where a request for confidential treatment of information to be submitted as part of a licence application has been made, the applicant must officially submit its licence application only once a decision of the Energy Regulator regarding the request has been communicated to it.

#### Form, manner and content

- (2) An application for a licence must be made in writing, in the form specified in **Annexure B** and must contain all information specified therein.
- (3) The application contemplated in subrule (2) above must be accompanied by a non-confidential version of the application compiled in accordance with the decision of the Energy Regulator made in terms of rule 4 of these rules.
- (4) Based on the Energy Regulator's assessment and evaluation of an application, an applicant may, in accordance with section 18(b) of the Act, be requested by the Energy Regulator to alter its application.
- (5) The official date of an application shall be the date on which the applicant submits all required information specified in these rules to the Energy Regulator.
- (6) The Energy Regulator will, within 14 days of receipt of an application, inform an applicant in writing whether or not the application meets the application requirements specified in these rules.
- (7) An application for a licence, which does not contain all the required information specified in these rules, will be considered incomplete. If an application is incomplete, the Energy Regulator will issue the applicant with a Notice of an Incomplete Licence Application (Annexure C).

#### Publishing of a notice of an application for a licence and the contents thereof

8.(1) When an applicant for a licence has received confirmation from the Energy Regulator in terms of rule 7(6) that the application meets the application requirements and is accepted by the Energy Regulator, the applicant must, in accordance with section 17 of the Act, publish a notice of the application in at least two newspapers circulating in the area of the proposed activity.





- (2) The notice contemplated in subrule (1) above must be published on at least three different days and in any two of the official languages, one of which must be English.
- (3) The applicant must, for each of the days on which the notice contemplated in subrule (1) was published, immediately forward copies thereof to the Energy Regulator.
- (4) If the Energy Regulator deems it necessary considering the specific characteristics of an application, it may direct an applicant to publish the notice contemplated in this rule, in more than one issue of a newspaper but not exceeding four or on more than three days but not exceeding six days.
- (5) A notice of an application published in terms of this rule must comply with all requirements listed in section 17(2) of the Act and must -
  - (a) state that the licence application will be accessible to members of the public -
    - (i) from the date on which the notice is published until the closing date for objections, which date must not be earlier than 30 days from the last date of publication of the notice;
    - (ii) except on Saturdays, Sundays and public holidays and only during working hours:
      - at the offices of the applicant and must state the address, (aa) telephone number and the name of the contact person at the offices of the applicant;
      - (bb) at the offices of the Energy Regulator at the address specified in rule 2(1);
    - (iii) on the website of the applicant, where available; and
    - (iv) on the website of the Energy Regulator;
  - (b) state the application reference number issued by the Energy Regulator;
  - (c) indicate that the Energy Regulator will disregard objections received after the closing date; and
  - (d) state that
    - persons who wish to lodge objections must do so by completing the (i) form at Annexure D to these rules which is available on the website of the Energy Regulator or at the offices of the Energy Regulator at the address specified in rule 2(1); and





- (ii) objections must be delivered by hand or sent by registered post to the address stated in rule 2; and
- (iii) copies of objections may also be sent electronically to the address stated in rule 2.

### Changes to an application for a licence

- 9. (1) An applicant for a licence wanting to make changes to its licence application before the Energy Regulator has made a decision regarding its licence application may request permission from the Energy Regulator to do so.
  - (2) If the Energy Regulator deems the changes to be substantial, it may direct the applicant to publish a notice of an amendment to a licence application in the same newspapers and in the same languages as the notice of the application for a licence to be amended was published.
  - (3) The notice published in terms of subrule (2) above must also comply with rule 8 of these rules.

### Form and manner of an objection to an application for a licence

- 10.(1) An objection to an application for a new licence must be in the form specified in **Annexure D** and must contain all information specified therein.
  - (2) An objector may, in accordance with rule 4, request the confidential treatment of information submitted as part of an objection.
  - (3) An objection to an application must be delivered by hand OR sent by registered post and may also be sent electronically to the addresses stated in rule 2.
  - (4) An objection must be received by the Energy Regulator on or before the closing date of objections mentioned in a notice published in terms of rule 8 of these rules.
  - (5) This rule, with the necessary changes, applies to an objection to an amended application for a licence.





### Applicant's response to an objection to an application for a licence

- 11. An applicant must provide the Energy Regulator with a detailed response to an objection contemplated in rule 10 of these Rules -
  - (1) within 30 days of receipt from the Energy Regulator of the objections to its licence application; and
  - (2) in writing, clearly stating the name of the objector, the date of the objection and the objection to which it is responding.

### Application for an amendment of a licence

- 12.(1) A licensee or an affected party may apply to the Energy Regulator for an amendment of a licence.
  - (2) An application for an amendment of a licence must be made in writing in the form specified in Annexure E and must contain all information specified therein
  - (3) An applicant may, in accordance with rule 4 of these Rules, request confidential treatment of information submitted by it as part of an application for an amendment of a licence.
  - (4) Where the applicant is a person other than the licensee -
    - (a) the Energy Regulator must provide the licensee with the non confidential version of the application for an amendment to its licence; and
    - (b) the licensee must provide the Energy Regulator with a written response to the application for an amendment to its licence within 30 days from receipt the application for an amendment to its licence.
  - (5) Where the amendment of a licence is at the instance of the Energy Regulator, the procedure outlined in either rule 15 or 16 of these rules will, depending on the circumstances of each case, be followed.

### Application for the revocation of a licence

- 13.(1) An application for the revocation of a licence must be made in writing to the Energy Regulator in the form specified in Annexure F and must contain all information specified therein.
  - (2) An applicant may, in accordance with rule 4, request the confidential treatment of information submitted as part of an application for the revocation of a licence.





- (3) If the reason for ceasing the licensed activity is that another person is willing and able to assume the rights and obligations of the licensee in accordance with the requirements and objectives of the Act
  - the licensee must obtain and submit with the application an undertaking by such other person, under oath to that effect; and
  - (b) such other person must apply for a new licence in accordance with the Act and these rules.

### Application for registration of a gas activity

- 14.(1) (a) Owners of operations involving the activities contemplated in section 28(1) of the Act must apply to the Energy Regulator for registration.
  - (b) The application for registration must be made in writing and in the form specified in Annexure G and must contain all information specified therein.
  - (2) (a) In addition to subrule (1) above, persons involved in gas production must provide the following information for each mine and/or factory -
    - (i) actual gas production quantities in gigajoules per gas specification for the last calendar year;
    - (ii) planned gas production quantities in gigajoules per gas specification for the current calendar year;
    - (iii) where production has not commenced, planned gas production quantities in gigajoules per gas specification for the first year of operation;
    - (iv) the information required in (i) and (ii) above regarding gas intended for own use:
    - (v) for gas from wells in the earth or coal seams, a copy of an independent reservoir engineer's assessment of proven and recoverable gas reserves in trillions of cubic feet and the basis for the reserves determination:
    - (vi) for a landfill project, provide the number of landfills, a sitemap indicating their relative positions and for each landfill provide-
      - (aa) a detailed description including, the age, the estimated remaining productive life, the dimensions (in m), the size (in m<sup>3</sup>);
      - (bb) the number of production wells and a description of the gas collection piping (e.g. length, size, capacity);





- (cc) the details of the network reticulating the gas for consumption;
- (dd) the details of the gas migration control system, including the number of wells, landfill monitoring measures and the gas flaring system:
- (ee) measures taken to mitigate against ground contamination, both for monitoring, preventing and remedying; and
  - (ff) provisions towards retiring the landfills and towards land rehabilitation.
- (vii) for the manufacture of synthetic or artificial gas or the manufacturing of any gases in the refining process, a description of the process(es), including:
  - (aa) the nature and composition of the gas;
  - (bb) details of the feed material and by-products / waste products;
  - (cc) the details of the process flow, including design and actual production capacities;
  - (dd) a description of the key process units, including the design, maximum and normal operating conditions; and
  - (ee) details of the network reticulating the gas for consumption.
- The information contemplated in subrule (2)(a) above must be submitted in the format specified in Annexure G and must contain all information specified therein.
- (3) (a) In addition to subrule (1) above, persons involved in gas importation must provide the following information to the Energy Regulator:
  - (i) actual gas quantities imported in gigajoules per gas specification and the gas sources for the last calendar year;
  - (ii)planned gas quantities to be imported in gigajoules per gas specification and the gas sources for the current calendar year;
  - (iii) where importation has not commenced, planned gas importation quantities in gigajoules per gas specification for the first year of operation; and
  - (iv) the information required in (i) and (ii) above regarding gas intended for own use.





- (b) The information contemplated in subrule (3)(a) above must be submitted in the format specified in Annexure G and must contain all information specified therein.
- (4) An applicant for registration in terms of this rule may, in accordance with rule 4, request confidential treatment of information submitted as part of its application.



## **CHAPTER 3 CONSULTATION WITH AFFECTED AND INTERESTED PARTIES**

### Administrative action affecting any person

- 15. (1) The Energy Regulator must, where its administrative action might materially and adversely affect the rights or legitimate expectations of any person, call for written submission of relevant views, facts and evidence.
  - (2) The call for written representations must be published on the Energy Regulator's web site and on a public notice board outside the Energy Regulator's offices.
  - (3) If considered appropriate by the Energy Regulator and where persons concerned can be readily identified, notices of the call for written representations may be communicated by the Energy Regulator directly to such persons.
  - (4) For purposes of this subrule, the Energy Regulator must give at least 14 days' notice of the deadline for written representations and must comply with section 3 of the Promotion of Administrative Justice Act.
  - (5) Written representations submitted in terms to this rule 15 must be submitted together with an affidavit signed by the submitter or a mandated representative confirming that the information submitted is true and correct.

### Administrative action affecting the public

- 16. (1) Where an administrative action of the Energy Regulator might materially and adversely affect the rights of the public, the Energy Regulator will follow the procedure outlined in section 4 of the Promotion of Administrative Justice Act and Regulations made in terms thereof.
  - (2) Where the Energy Regulator chooses to hold a public hearing as contemplated in regulation 11 of the regulations made in terms of the Promotion of Administrative Justice Act, the Energy Regulator must give notice of the public hearing at least 7 days before the date of the hearing.
  - (3) Written representations submitted in terms to this rule 16 must be submitted together with an affidavit signed by the submitter or a mandated representative confirming that the information submitted is true and correct.





## **CHAPTER 4 COMPLAINTS, INVESTIGATIONS AND INSPECTIONS**

### Form and manner of submitting a complaint

- 17.(1) Complaints in terms of section 31(1) of the Act must be lodged with the Energy Regulator within the period of validity of the licence.
  - (2) Complaints contemplated in subrule (1) above must comply with section 31(3) of the Act and must be lodged with the Energy Regulator
    - in writing by completing the form in Annexure H; (a) **OR**
    - (b) telephonically by calling the number: +27 12 401 4600.
  - (3) Written complaints must be delivered by hand or sent by registered post to the address stated in rule 2 and may also be sent electronically to the address stated in rule 2.
  - (4) Where a complaint is lodged telephonically, the complainant will be required to sign an affidavit confirming details of the complaint.
  - (5) A complainant may, in accordance with rule 4, request the confidential treatment of information submitted to the Energy Regulator as part of its complaint.

#### Procedures to be followed in investigations

- 18.(1) On receipt of a complaint, the Energy Regulator will provide the licensee who is the subject of the complaint, with the copy of the non-confidential version of the complaint.
  - (2) The licensee must submit a written response to the complaint to the Energy Regulator within 30 days from the date of receipt of the copy of the nonconfidential version of the complaint.
  - (3) The Energy Regulator may, in accordance with the regulations made in terms of the Promotion of Administrative Justice Act read together with these rules, also initiate and conduct investigations into activities of a licensee.
  - (4) A licensee and/or any other relevant person may be summoned by the Energy Regulator during an investigation to appear before it to give evidence.





(5) Persons summoned by the Energy Regulator in the course of an investigation will be reimbursed for all associated and reasonable costs within 30 days of receipt of documentary proof of such costs.

### Inspection of and enquiry into licensed activities

- 19. (1) Licensees must, in accordance with the Act, permit an authorised person to, at all reasonable times, enter any property on which a licensed activity is taking place and inspect any facility, equipment, machinery, book, account or other document found thereat.
  - (2) The Energy Regulator must issue an authorised person with an authorisation permit similar to and reflecting information contained Annexure I.
  - (3) An authorised person must, upon request by an owner or operator of the facility or activity being inspected, show his or her authorisation permit to the person requesting it.
  - (4) Licensees must furnish the Energy Regulator with such information as the Energy Regulator may consider necessary for the proper application of the Act.
  - (5) A licensee may allow any authorised person to accompany it on any vehicular and airborne inspection of the licensee's property on which a licensed activity takes place.
  - (6) A licensee must provide appropriate health and safety equipment to an authorised person conducting an inspection.
  - (7) When an authorised person needs to remove books, accounts or other documents, they shall, where reasonably possible, take copies of such documents rather than the originals.
  - (8) If an authorised person removes for further inspection books, accounts or other documents or copies thereof from any property on which a licensed activity is taking place, then the authorised person must provide the licensee with a list of such books, accounts or other documents.
  - (9) The licensee must within 30 days of receiving the list contemplated in subrule (8) above, inform the Energy Regulator of the information in the list that it regards as non-generic, confidential, personal, commercially sensitive or of a proprietary nature, by completing the form specified in Annexure A and providing all information specified therein.





(10) Originals of documents contemplated in subrule 7 above, will be returned to the licensee within 30 days of removal thereof.



## **CHAPTER 5 GENERAL PROVISIONS**

### Publishing of information relating to uncommitted capacity

- 20.(1) A licensee must publish information relating to uncommitted capacity at its gas facility as and when directed to do so by the Energy Regulator.
  - (2) The licensee must publish the information contemplated in subrule (1) above on its website and must keep copies of the information at the relevant facility for viewing by interested parties.

### Repeal of rules

- 21. The following rules are hereby repealed in their entirety-
  - (1) Gas Act Rules, Part One: Licensing 2006 (Government Notice 289 in Government Gazette 28666 of 31 March 2006); and
  - (2) Gas Act Rules, Part Two: Inspections 2006 (Government Notice 963 in Government Gazette 29258 of 29 September 2006).

#### Short title and commencement

22. These rules are called the Gas Act Rules, 2009 and shall come into operation on the date of publication.







## **ANNEXURE A** REQUEST FOR CONFIDENTIAL TREATMENT OF INFORMATION SUBMITTED TO THE ENERGY REGULATOR

#### Instructions:

**ENQUIRIES:** 

- 1. This form must be used for all requests for confidential treatment of information submitted to the Energy Regulator.
- 2. Please note that this form has five sections (A, B, C, D & E).
- 3. All requests must be based on and substantiated in terms of the relevant provisions of:
  - the Gas Act, 2001 (Act No. 48 of 2001); and/or
  - the Promotion of Access to Information Act, 2000 (Act No. 2 of 2000).
- 4. All requests must be accompanied by a detailed motivation supporting the request.
- 5. You must clearly indicate and highlight which information in your submission(s) is confidential as the Energy Regulator will not accept general claims of confidentiality of entire documents.
- 6. All information submitted to the Energy Regulator without this request shall be treated as non-confidential and will be made available to the public.
- 7. The completed form with supporting documentation must be delivered to the **Energy Regulator:** 
  - by registered mail to: P O Box 40343, Arcadia 0007;
  - by hand at: Kulawula House, 526 Vermeulen Street, Arcadia, Pretoria.
- 8. An electronic version of the completed form may also be e-mailed to: pipedgas@nersa.org.za.

## Contact: Executive Manager: Gas Regulation Contact no.: (012) 401 4600 (012) 401 4700 Fax no.: Official Use Only Date received: Reference number:



# SECTION A: PARTICULARS OF THE PARTY MAKING THE REQUEST FOR CONFIDENTIAL TREATMENT OF INFORMATION

1.	Name	***************************************	• • • • • • • • • • • • • • • • • • • •
2.	Telephone number		
3.	Fax number		
4.	E-mail address		
5.	Details of mandated re	presentative, including:	
	(a) designation		
	(b) family name		
	(c) first name		•••••
	(d) telephone number		
	(e) fax number		
	(f) email address		
SE	CTION B: PARTICU	LARS REGARDING THE TYPE OF SU	BMISSION
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## SECTION C: DETAILS OF THE CONFIDENTIALITY REQUEST

On separate sheets of paper, list the following information regarding each piece of information:

Column1	The name of the document that contains the information considered to be confidential
Column 2	The page number, paragraph number and line number at which the confidential information begins and ends
Column 3	Facts and evidence supporting the request for confidential treatment of information identified in column 2
Column 4	The nature of the economic value of the information
Column 5	The applicable sections of the Gas Act, 2001( Act No. 48 of 2001) or the Promotion of Access to Information Act, 2000 (Act No. 2 of 2000)

### SECTION D: ORAL REPRESENTATIONS TO THE ENERGY REGULATOR

Indicate your wish to orally present your request to the Energy Regulator:	YES	
	NO	



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(b)	All information true and correct	•	erein is w	ithin m	y perso	onal knowl	edge and	l is b	oth
Signa	ature  fy that the depon								
(a)	has acknowled		he/he kno	ws and	d under	stands the	e content	s of	this
(-)	application for	•							
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Name									
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## **ANNEXURE B** FORM: APPLICATION FOR A LICENCE

Application for a licence in terms of the Gas Act, 2001 (Act No. 48 of 2001)

#### Instructions:

ENOUNDIES:

- 1. Prior to completing this form, you are advised to read the following documents:
  - (a) the Gas Act, 2001 (Act No. 48 of 2001) and its regulations; and
  - (b) the Rules made in terms of the Gas Act, specifically rules 1 to 11.
- 2. Please note that this form has three chapters and that applicants must provide all information and supporting documentation required. Incomplete applications will not be accepted.
- 3. The completed form with supporting documentation must be delivered to the Energy Regulator:
  - by registered mail to: P O Box 40343, Arcadia, 0007;
  - by hand at: Kulawula House, 526 Vermeulen Street, Arcadia, Pretoria.
- 4. An electronic version of the completed form must also be e-mailed to: pipedgas@nersa.org.za.
- 5. If you want to request the confidential treatment of certain information in your application, you must make the request in accordance with rule 4.

Contact: Contact no.: Fax no.:	Executive Manager: Gas Regulation (012) 401 4600 (012) 401 4700	
Official Use Only  Date received		
Reference nur	nber	



# **CHAPTER 1 GENERAL INFORMATION**

You are required to provide the following information / documentation:

#### SECTION A: PARTICULARS OF APPLICANT

- 1. Full registered name of the applicant;
- 2. Trading name of the applicant (if different from the registered name);
- 3. Physical and postal addresses of the principal place of business of the applicant;
- 4. Physical and postal address of the registered office of the applicant (if different from principal place of business);
- 5. Telephone number of the applicant;
- 6. Fax number of the applicant;
- 7. Email address of the applicant; and
- 8. Details of the mandated representative of the applicant, including:
  - (a) designation,
  - (b) family name,
  - (c) first name,
  - (d) telephone number,
  - (e) fax number, and
  - (f) email address.

#### SECTION B: DESIRED COMMENCEMENT DATE AND DURATION

- 1. Desired commencement date of the licence applied for.
- 2. Desired licence period, i.e. the period for which you desire the licence (if granted) to be valid.

#### SECTION C: ADDITIONAL INFORMATION

Provide any other information that you consider relevant to this application.

#### SECTION D: LICENCE CONDITIONS

State your desired licence conditions in terms of section 21(1) of the Act.





# SECTION E: SOLEMN DECLARATION BY APPLICANT/ MANDATED REPRESENTATIVE

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## **CHAPTER 2** DOCUMENTS TO BE ATTACHED TO THIS APPLICATION

- 1. If the applicant is a natural person and a South African citizen, a certified copy of the applicant's identity document.
- 2. In the case of a non-South African citizen, a certified copy of her/his:
  - (a)
  - (b) permanent residence permit or employment permit; and
  - (c) proof of residence in South Africa, or proof of domicile in South Africa.
- 3. If the applicant is:
  - (a) a national, provincial or local government;
  - (b) another statutory body;
  - a juristic person established in terms of an Act of Parliament; or (c)
  - (d) a company or other legal body established by statute or government directive, attach a copy of the proclamation establishing such a body or state relevant legislation.
- 4. If the applicant is not a natural person, and is not contemplated in 3 above, attach
  - (a) a document stating
    - the title of legislation under which it is registered; (i)
    - (ii) the registration number given to it in terms of such legislation;
    - in the case of companies, the names of current directors and the (iii) ownership or shareholding structure, including particulars of the shareholders;
  - a certified copy of the identity document of the mandated representative (b) authorised to make the application, if applicable; and
  - (c) documentary proof of authorisation to make the application.
- 5. Provisions to meet any criteria specified in terms of section 19(2) of the Act (if applicable).
- 6. Documents demonstrating the administrative abilities of the applicant. 1
- Documents demonstrating the financial abilities of the applicant.<sup>1</sup>
- 8. Documents demonstrating the technical abilities of the applicant. 1
- 9. Where the facility is owned by more than one person, the applicant must provide -
  - (a) details of the co-ownership and documentary proof thereof or a solemn declaration to that effect; and
  - written mandate from each of the other owners authorising the applicant to apply (b) for the licence on their behalf.
- 10. A certified copy of the Record of Decision of the relevant environmental authorities in accordance with the National Environmental Management Act, 1998 (Act No. 107 of 1998) permitting the activity for which the licence is sought, if applicable.



<sup>&</sup>lt;sup>1</sup> Only original or certified copies will be accepted by the Energy Regulator.



- 11. If the Record of Decision in 10 above has not been obtained, then submit:
  - (a) proof of such a permit application; or
  - (b) a solemn declaration outlining the applicant's plans and ability to comply with all applicable labour, health and environmental legislation.
- 12. If 10 above is not applicable, state reasons thereof.
- 13. List all applicable:
  - (a) legislation;
  - (b) operating and technical standards; and
  - (c) codes and specifications (including those relating to safety) to be used in the activities for which this application is made, for example:
    - the American Society of Mechanical Engineers (ASME) Standards; (i)
    - (ii) American Petroleum Institute (API) Standards; and
    - (iii) European Norms (EN).
- 14. Provide detailed technical specifications of the gas that will be handled at the facility for which this application is made, including:
  - the chemical and physical composition of the gas; (a)
  - (b) calorific values of the gas; and
  - (c) the combustion properties, including the Wobbe Index of the gas.
- 15. Provide information required by regulations made in terms of the Act concerning mechanisms to promote historically disadvantaged South Africans.



## **CHAPTER 3 DETAILS OF APPLICATION**

### Complete the appropriate form:

#### **Transmission**

- Construction of a Transmission Facility (GALA.t.F1)
- Conversion into a Transmission Facility (GALA.t.F2)
- Operation of a Transmission Facility (GALA.t.F3)

#### Distribution

- Construction of a Distribution Facility (GALA.d.F1)
- Conversion into a Distribution Facility (GALA.d.F2)
- Operation of a Distribution Facility (GALA.d.F3)

#### Storage

- Construction of a Storage Facility (GALA.s.F1)
- Conversion into a Storage Facility (GALA.s.F2)
- Operation of a Storage Facility (GALA.s.F1)

#### Liquefaction

- Construction of a Liquefaction Facility (GALA.I.F1)
- Operation of a Liquefaction Facility (GALA.I.F2)

### Re-gasification

- Construction of a Re-gasification Facility (GALA.r.F1)
- Operation of a Re-gasification Facility (GALA.r.F2)

## **Trading**

Trading in gas (GALA.tr.F1)





### **CONSTRUCTION OF A TRANSMISSION FACILITY (GALA.t.F1)**

Provide the following information/documents. Each numbered item below should be copied and appear at the top of a page with your information below.

- 1. A description of the proposed facility, adequately specifying the exact route to which the application relates. This must include key design codes to demonstrate technical feasibility and a clear and detailed map of the route, at a scale acceptable to the Energy Regulator, indicating the proposed:
  - design capacity and pressure of each pipeline; (a)
  - (b) length of each pipeline;
  - diameter of each pipeline; (c)
  - (d) material composition of the pipeline e.g. steel or HDPE;
  - (e) average and maximum operating pressures;
  - (f) location of each compression site and its capacity;
  - (g) location of each pressure protection or reduction station; and
  - (h) point(s) of receipt and delivery of gas.
- 2. A mechanical flow diagram of the proposed facility.
- 3. Proof of the financial viability of the proposed facility, including:
  - (a) commercial structure:
  - (b) projected financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - the status and/or proof of equity financing agreements and finance including (c) terms and conditions:
  - (d) other costs incidental to the project (please specify whether legal, consulting
  - tariffs to be charged for the proposed facility and details of the methodology used for these calculations.
- 4. Details of the gas source, including
  - (a) a copy of an independent reservoir engineer's assessment of proven and recoverable gas reserves in trillions of cubic feet and the basis for the reserves determination; and
  - (b) gas production program to supply gas for the project;

OR

- (c) copy of the gas importation agreement.
- 5. Details of any existing and/or potential customers for the proposed facility, including:
  - the names and physical addresses of existing customers; (a)
  - (b) the names and physical addresses of potential customers;





- (c) the categorization of each customer, for example, as a distributor, power generator or large user; and
- (d) for each customer, the average or anticipated gas consumption in Gigajoules per annum.
- 6. Copies of any gas transportation agreements pertaining to the facility to be constructed.
- 7. A description of the proposed allocation mechanism in terms of which third party access will be granted to the proposed facility, including:
  - grounds for refusal of access; and
  - (b) measures to ensure non-discrimination between customers.
- 8. If applicable, details of planned changes to the pipeline after commencement of operations regarding:
  - (a) pipeline capacity such as additions of compressor stations or any other infrastructure that may require a new licence;
  - (b) investment plans and the schedule of implementation; and
  - (c) timelines for service commencement.
- 9. If the applicant is Sasol Limited or its subsidiary, evidence of compliance with clauses 3, 4, 6 and 8.3 of Schedule One to the Agreement.





# CONVERSION OF INFRASTRUCTURE INTO A GAS TRANSMISSION FACILITY (GALA.t.F2)

Provide the following information. Each numbered item below should be copied and appear at the top of a page with your information below.

- 1. A description of the existing infrastructure.
- 2. The impact of the conversion on users of the existing infrastructure and any measures taken for the continued supply or provision of services.
- 3. A description of the proposed facility, adequately specifying the exact route to which the application relates. This must include key design codes to demonstrate technical feasibility and a clear and detailed map of the route, at a scale acceptable to the Energy Regulator, indicating the proposed:
  - (a) design capacity and pressure of each pipeline;
  - (b) length of each pipeline;
  - (c) diameter of each pipeline;
  - (d) material composition of the pipeline e.g. steel or HDPE;
  - (e) average and maximum operating pressures;
  - (f) location of each compression site and its capacity;
  - (g) location of each pressure protection or reduction station; and
  - point(s) of receipt and delivery of gas. (h)
- 4. A mechanical flow diagram of the proposed facility.
- 5. Proof of the financial viability of the proposed facility, including:
  - (a) commercial structure:
  - (b) projected financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - (c) the status and/or proof of equity financing agreements and finance including terms and conditions:
  - (d) other costs incidental to the project (please specify whether legal, consulting
  - (e) tariffs to be charged for the proposed facility and details of the methodology used for these calculations.
- 6. Details of the gas source, including
  - a copy of an independent reservoir engineer's assessment of proven and recoverable gas reserves in trillions of cubic feet and the basis for the reserves determination; and
  - (b) gas production program to supply gas for the project;

OR





- (c) copy of the gas importation agreement.
- 7. Details of any existing and/or potential customers for the proposed facility, including:
  - the names and physical addresses of existing customers,
  - (b) the names and physical addresses of potential customers.
  - (c) the categorization of each customer, for example, as a distributor, power generator or large user; and
  - (d) for each customer, the average or anticipated gas consumption in Gigajoules per annum.
- 8. Copies of any gas transportation agreements pertaining to the facility to be constructed.
- 9. A description of the proposed allocation mechanism in terms of which third party access will be granted to the proposed facility, including:
  - grounds for refusal of access; and (a)
  - (b) measures to ensure non-discrimination between customers.
- 10. If applicable, details of planned changes to the pipeline after commencement of operations regarding:
  - pipeline capacity such as additions of compressor stations or any other (a) infrastructure that may require a new licence;
  - (b) investment plans and the schedule of implementation; and
  - timelines for service commencement. (c)
- 11. If the applicant is Sasol Limited or its subsidiary, evidence of compliance with clauses 3, 4, 6 and 8.3 of Schedule One to the Agreement.





#### **OPERATION OF A TRANSMISSION FACILITY (GALA.t.F3)**

Each numbered item below should be copied and appear at the top of a page with your information below.

#### Provide the following information:

- 1. A description of the facility, adequately specifying the exact route to which the application relates. This must include key design codes to demonstrate technical feasibility and a clear and detailed map of the route, at a scale acceptable to the Energy Regulator, indicating the:
  - design capacity and pressure of each pipeline:
  - length of each pipeline;
  - (c) diameter of each pipeline;
  - material composition of the pipeline e.g. steel or HDPE;
  - average and maximum operating pressures;
  - (f) location of each compression site and its capacity;
  - location of each pressure protection or reduction station; and
  - point(s) of receipt and delivery of gas.
- 2. A mechanical flow diagram of the facility.
- 3. Proof of the financial viability of the facility, including:
  - (a) commercial structure;
  - proposed or actual (if already operating) financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - (c) the status and/or proof of equity financing agreements and finance including terms and conditions:
  - (d) other incidental costs (please specify whether legal, consulting etc); and
  - (e) tariffs to be charged for the facility and details of the methodology used for these calculations.
- 4. Details of the gas source, including
  - (a) a copy of an independent reservoir engineer's assessment of proven and recoverable gas reserves in trillions of cubic feet and the basis for the reserves determination; and
  - (b) gas production program to supply gas for the project;

- copy of the gas importation agreement.
- 5. Details of any existing and/or potential customers for the proposed facility, including:
  - the names and physical addresses of existing customers,
  - the names and physical addresses of potential customers,





- (c) the categorization of each customer, for example, as a distributor, power generator or large user; and
- for each customer, the average or anticipated gas consumption in Gigajoules per annum.
- 6. Copies of all existing gas transportation agreements pertaining to the facility.
- 7. A description of the proposed allocation mechanism in terms of which third party access will be granted to the proposed facility, including:
  - (a) grounds for refusal of access; and
  - measures to ensure non-discrimination between customers.
- 8. If applicable, details of planned changes to the pipeline after commencement of operations regarding:
  - pipeline capacity such as additions of compressor stations or any other infrastructure that may require a new licence;
  - (b) investment plans and the schedule of implementation; and
  - timelines for service commencement.
- 9. Provide a copy of the maintenance policy (and plans) for the facility.
- 10. If the applicant is Sasol Limited or its subsidiary, evidence of compliance with clauses 3, 4, 6 and 8.3 of Schedule One to the Agreement.





### CONSTRUCTION OF A GAS DISTRIBUTION FACILITY (GALA.d.F1)

Each numbered item below should be copied and appear at the top of a page with your information below.

Provide the following information:

- 1. A map of the proposed boundaries of the geographic area and a description of the geographic area in which gas is to be distributed.
- 2. The geographic positioning data based on WGS 84, in a shapefile format compatible with ArcGIS, for the proposed distribution network and the proposed geographic area boundaries.
- 3. A description of the proposed facility, adequately specifying the pipelines to which the application relates. This must include key design codes to demonstrate technical feasibility and a detailed map, at a scale acceptable to the Energy Regulator, indicating the proposed:
  - (a) pipeline network lay-out;
  - (b) design capacity and pressure of each pipeline;
  - length of each pipeline; (c)
  - (d) diameter of each pipeline;
  - (e) material composition of the pipeline e.g. steel or HDPE;
  - (f) average and maximum operating pressures;
  - (g) location of each pressure protection and reduction station;
  - (h) details including the location and capacity of any storage facilities interconnected to the distribution network; and
  - point(s) of receipt and delivery of gas.
- 4. A mechanical flow diagram for the proposed facility.
- 5. Proof of financial viability of the proposed facility, including:
  - commercial structure; and
  - projected financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - the status and/or proof of equity financing agreements and finance including terms (c) and conditions; and
  - other costs incidental to the project (please specify whether legal, consulting etc).
- 6. Details of the gas source, including
  - a copy of an independent reservoir engineer's assessment of proven and recoverable gas reserves in trillions of cubic feet and the basis for the reserves determination; and
  - (b) gas production program to supply gas for the project;

OR



- copy of the gas importation agreement (c)
- 7. Details of any existing and/or potential customers for the proposed facility, including:
  - the names and physical addresses of existing customers,
  - (b) the names and physical addresses of potential customers.
  - (c) for each customer, the average or anticipated gas consumption in Gigajoules;
  - (d) categorization of each customer, for example as a reticulator and small, medium or
  - (e) the gas price per Gigajoules (to be) charged to each customer;
  - (f) the cost of the gas to be distributed per Gigajoules, as well as any transmission and distribution tariffs and any other charges; and
  - copies of any supply agreements with (potential) suppliers and customers.
- 8. Demonstrate the ability to supply present and future potential customers at competitive prices and conditions. This must include a 10 year development plan to install a pipeline network allowing access to gas by potential customers and showing annual commitments for the installation of pipelines.
- 9. Details regarding the following matters during the various stages of the project's development:
  - investment plans and the schedule of implementation; and
  - timelines for service commencement.
- 10. If the applicant is Sasol Limited or its subsidiary, evidence of compliance with clauses 3, 4, 6 and 8.3 of Schedule One to the Agreement.





# **CONVERSION OF INFRASTRUCTURE INTO A GAS DISTRIBUTION FACILITY** (GALA.d.F2)

Each numbered item below should be copied and appear at the top of a page with your information below.

- 1. A description of the existing infrastructure.
- 2. The impact of the conversion on users of the existing infrastructure and any measures taken for the continued supply or provision of services.
- 3. A map of the proposed boundaries of the geographic area and a description of the geographic area in which gas is to be distributed.
- 4. The geographic positioning data based on WGS 84, in a shapefile format compatible with ArcGIS, for the proposed distribution network and the proposed geographic area boundaries.
- 5. A description of the proposed facility, adequately specifying the pipelines to which the application relates. This must include key design codes to demonstrate technical feasibility and a detailed map, at a scale acceptable to the Energy Regulator, indicating the proposed:
  - (a) pipeline network lay-out;
  - design capacity and pressure of each pipeline:
  - (c) length of each pipeline;
  - (d) diameter of each pipeline;
  - (e) material composition of the pipeline e.g. steel or HDPE;
  - (f) average and maximum operating pressures;
  - (g) location of each pressure protection and reduction station;
  - (h) details including the location and capacity of any storage facilities interconnected to the distribution network; and
  - point(s) of receipt and delivery of gas.
- 6. A mechanical flow diagram for the proposed facility.
- 7. Proof of financial viability of the proposed facility, including:
  - (a) commercial structure; and
  - projected financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - the status and/or proof of equity financing agreements and finance including terms and conditions; and
  - (d) other costs incidental to the project (please specify whether legal, consulting etc).
- 8. Details of the gas source, including





- (a) a copy of an independent reservoir engineer's assessment of proven and recoverable gas reserves in trillions of cubic feet and the basis for the reserves determination; and
- (b) gas production program to supply gas for the project;

OR

- copy of the gas importation agreement
- 9. Details of any existing and/or potential customers for the proposed facility, including:
  - the names and physical addresses of existing customers,
  - (b) the names and physical addresses of potential customers,
  - for each customer, the average or anticipated gas consumption in Gigajoules;
  - (d) categorization of each customer, for example as a reticulator and small, medium or large user;
  - the gas price per Gigajoules (to be) charged to each customer;
  - the cost of the gas to be distributed per Gigajoules, as well as any transmission and distribution tariffs and any other charges; and
  - copies of any supply agreements with (potential) suppliers and customers.
- 10. Demonstrate the ability to supply present and future potential customers at competitive prices and conditions. This must include a 10 year development plan to install a pipeline network allowing access to gas by potential customers and showing annual commitments for the installation of pipelines.
- 11. Details regarding the following matters during the various stages of the project's development:
  - investment plans and the schedule of implementation; and
  - timelines for service commencement.
- 12. If the applicant is Sasol Limited or its subsidiary, evidence of compliance with clauses 3, 4, 6 and 8.3 of Schedule One to the Agreement.





#### **OPERATION OF A GAS DISTRIBUTION FACILITY (GALA.d.F3)**

Each numbered item below should be copied and appear at the top of a page with your information below

- 1. A map of the boundaries of the geographic area and a description of the geographic area in which gas is to be distributed.
- 2. The geographic positioning data based on WGS 84, in a shapefile format compatible with ArcGIS, for the distribution network and the proposed geographic area boundaries.
- 3. A description of the facility, adequately specifying the pipelines to which the application relates. This must include key design codes to demonstrate technical feasibility and a detailed map, at a scale acceptable to the Energy Regulator, indicating the proposed:
  - pipeline network lay-out;
  - (b) design capacity and pressure of each pipeline;
  - (c) length of each pipeline;
  - (d) diameter of each pipeline;
  - material composition of the pipeline e.g. steel or HDPE;
  - (f) average and maximum operating pressures;
  - (g) location of each pressure protection and reduction station;
  - details including the location and capacity of any storage facilities interconnected to the distribution network; and
  - point(s) of receipt and delivery of gas.
- 4. A mechanical flow diagram for the facility.
- 5. Proof of financial viability of the facility, including:
  - commercial structure; and
  - proposed or actual (if already operating) financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - (c) the status and/or proof of equity financing agreements and finance including terms and conditions; and
  - other incidental costs (please specify whether legal, consulting etc).
- Details of the gas source, including
  - (a) a copy of an independent reservoir engineer's assessment of proven and recoverable gas reserves in trillions of cubic feet and the basis for the reserves determination; and
  - (b) gas production the project; program to supply gas for OR





- copy of the gas importation agreement.
- 7. Details of any existing and/or potential customers for the proposed facility, including:
  - the names and physical addresses of existing customers,
  - (b) the names and physical addresses of potential customers,
  - (c) for each customer, the average or anticipated gas consumption in Gigajoules;
  - (d) categorization of each customer, for example as a reticulator and small, medium or
  - the gas price per Gigajoules (to be) charged to each customer; (e)
  - the cost of the gas to be distributed per Gigajoules, as well as any transmission and distribution tariffs and any other charges; and
  - copies of any supply agreements with (potential) suppliers and customers.
- 8. Demonstrate the ability to supply present and future potential customers at competitive prices and conditions. This must include a 10 year development plan to install a pipeline network allowing access to gas by potential customers and showing annual commitments for the installation of pipelines.
- 9. Details regarding the following matters during the various stages of the project's development:
  - (a) investment plans and the schedule of implementation; and
  - (b) timelines for service commencement.
- 10. Provide a copy of the maintenance policy (and plans) for the facility.
- 11. If the applicant is Sasol Limited or its subsidiary, evidence of compliance with clauses 3, 4, 6 and 8.3 of Schedule One to the Agreement.





#### **CONSTRUCTION OF GAS STORAGE FACILITY (GALA.s.F1)**

Each numbered item below should be copied and appear at the top of a page with your information below.

- 1. The proposed location (address) of the storage facility.
- 2. A description of the proposed gas storage facility and key design codes to demonstrate the technical feasibility, adequately specifying the site layout of the proposed facility and the physical dimensions thereof. This must include:
  - detailed drawings, including process flow diagrams, mechanical drawings and plant lavout:
  - (b) the proposed location of each storage tank within the facility;
  - the effective storage capacity of each tank;
  - design pressure for each tank and for the facility;
  - maximum and average operating pressures for each tank and for the facility;
  - (f) design gas flowrates (nm<sup>3</sup>/h and GJ/h) for each tank and for the facility;
  - (g) maximum and average operating flowrates (nm³/h and GJ/h) for each tank and for the facility; and
  - (h) where injection of storage tanks occurs off-site, provide the information required in (e), (f) and (g) above for the injection process and the location of the site.
- 3. Details of the gas filling and withdrawal processes for the facility.
- 4. Proof of financial viability of the proposed facility, including:
  - commercial structure:
  - (b) projected financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - (c) the status and/or proof of equity financing agreements and finance including terms and conditions:
  - (d) other costs incidental to the project (please specify whether legal, consulting etc); and
  - tariffs to be charged for the proposed facility and details of the methodology used for these calculations.
- 5. Details of any existing and/or potential customers for the proposed facility, including:
  - the names and physical addresses of existing customers,
  - the names and physical addresses of potential customers, (b)
  - the categorization of each customer, for example, as a distributor, power generator or large user; and
  - (d) for each customer, the average or anticipated gas consumption in Gigajoules per annum.





- 6. Copies of any existing gas agreements pertaining to the facility to be constructed.
- 7. A description of the proposed allocation mechanism in terms of which third party access will be granted to the proposed facility, including:
  - (a) grounds for refusal of access; and
  - (b) measures to ensure non-discrimination between customers.
- 8. If applicable, details of planned changes to the storage facility after commencement of operations regarding:
  - (a) gas capacity;
  - (b) investment plans and the schedule of implementation; and
  - (c) timelines for service commencement.





# CONVERSION OF INFRASTRUCTURE INTO GAS STORAGE FACILITY (GALA.s.F2)

Each numbered item below should be copied and appear at the top of a page with your information below.

- A description of the existing infrastructure.
- The impact of the conversion on users of the existing infrastructure and any measures taken for the continued supply or provision of service.
- A description of the proposed gas storage facility and key design codes to demonstrate the technical feasibility, adequately specifying the site layout of the proposed facility and the physical dimensions thereof. This must include:
  - (a) detailed drawings, including process flow diagrams; mechanical drawings and plant layout;
  - (b) the proposed location of each storage tank within the facility;
  - the effective storage capacity of each tank;
  - (d) design pressure for each tank and for the facility;
  - (e) maximum and average operating pressures for each tank and for the facility;
  - design gas flowrates (nm3/h and GJ/h) for each tank and for the facility; (f)
  - maximum and average operating flowrates (nm3/h and GJ/h) for each tank and for (g) the facility; and
  - (h) where injection of storage tanks occurs off-site, provide the information required in (e), (f) and (g) above for the injection process and the location of the site.
- 4. Details of the gas filling and withdrawal processes for the facility.
- Proof of financial viability of the proposed facility, including:
  - (a) commercial structure;
  - projected financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - (c) the status and/or proof of equity financing agreements and finance including terms and conditions;
  - (d) other costs incidental to the project (please specify whether legal, consulting etc); and
  - (e) tariffs to be charged for the proposed facility and details of the methodology used for these calculations.
- Details of any existing and/or potential customers for the proposed facility, including:
  - (a) the names and physical addresses of existing customers,
  - (b) the names and physical addresses of potential customers,





- (c) the categorization of each customer, for example, as a distributor, power generator or large user; and
- (d) for each customer, the average or anticipated gas consumption in Gigajoules per
- Copies of any existing gas agreements pertaining to the facility to be constructed.
- 8. A description of the proposed allocation mechanism in terms of which third party access will be granted to the proposed facility, including:
  - (a) ground for refusal; and
  - (b) measures to ensure non-discrimination between customers.
- 9. Details regarding the following matters during the various stages of the project's development:
  - (a) gas capacity;
  - (b) investment plans and the schedule of implementation; and
  - timelines for service commencement.





### **OPERATION OF GAS STORAGE FACILITY (GALA.s.F3)**

Each numbered item below should be copied and appear at the top of a page with your information below.

- 1. A description of the gas storage facility and key design codes to demonstrate the technical feasibility, adequately specifying the site layout of the proposed facility and the physical dimensions thereof. This must include:
  - (a) detailed drawings, including process flow diagrams; mechanical drawings and plant layout;
  - (b) the location of each storage tank within the facility;
  - (c) the effective storage capacity of each tank;
  - (d) design pressure for each tank and for the facility;
  - (e) maximum and average operating pressures for each tank and for the facility;
  - (f) design gas flowrates (nm<sup>3</sup>/h and GJ/h) for each tank and for the facility;
  - maximum and average operating flowrates (nm<sup>3</sup>/h and GJ/h) for each tank and (g) for the facility; and
  - (h) where injection of storage tanks occurs off-site, provide the information required in (e), (f) and (g) above for the injection process and the location of the site.
- 2. Details of the gas filling and withdrawal processes for the facility.
- 3. Proof of financial viability of the facility, including:
  - (a) commercial structure:
  - (b) proposed or actual (if already operating) financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - (c) the status and/or proof of equity financing agreements and finance including terms and conditions:
  - (d) other incidental costs (please specify whether legal, consulting etc); and
  - (e) tariffs to be charged for the facility and details of the methodology used for these calculations.
- 4. Details of any existing and/or potential customers for the facility, including:
  - (a) the names and physical addresses of existing customers,
  - (b) the names and physical addresses of potential customers,
  - (c) the categorization of each customer, for example, as a distributor, power generator or large user; and
  - (d) for each customer, the average or anticipated gas consumption in Gigajoules per annum.





- 5. Copies of all existing gas storage agreements, where applicable.
- 6. A description of the proposed allocation mechanism in terms of which third party access will be granted to the proposed facility, including:
  - grounds for refusal of access; and
  - (b) measures to ensure non-discrimination between customers.
- 7. Details of any additional planned investments or upgrading of each facility and the schedule of implementation. Provide timelines for service commencement for each item listed where applicable.
- 8. A copy of the maintenance policy for the storage facility.





#### **CONSTRUCTION OF A GAS LIQUEFACTION FACILITY (GALA.I.F1)**

Each numbered item below should be copied and appear at the top of a page with your information below.

- The proposed location (address, where available) of the liquefaction facility.
- A description of the proposed gas liquefaction facility and key design codes to demonstrate the technical feasibility, adequately specifying the layout of the facility and the physical dimensions and capacity thereof. This must include:
  - the site layout;
  - (b) detailed drawings, including process flow diagrams; mechanical drawings and plant layout;
  - (c) a description of the liquefaction process to be used at the facility;
  - (d) the design capacity of the storage tank(s) for the gas to be liquefied (if applicable);
  - the design capacity of the proposed liquefaction unit(s) in tonnes of liquefied natural gas (LNG) per annum;
  - (f) the design capacity of the storage tank(s); and
  - LNG discharge mode and loading rate from the facility.
- 3. The envisaged capacity utilisation in the first year of operation.
- If the applicant intends to liquefy gas belonging to other persons, indicate the capacity reserved for this purpose and details of the reserved capacity allocation.
- Total estimated investment (in Rands) required for the facility.
- Proof of financial viability of the proposed facility, including:
  - commercial structure; and
  - (b) projected financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - the status and/or proof of equity financing agreements and finance including terms (c) and conditions; and
  - other costs incidental to the project (please specify whether legal, consulting etc).
- Details of any existing and/or potential customers for the proposed facility, including:
  - (a) the names and physical addresses of existing customers,
  - (b) the names and physical addresses of potential customers,
  - the categorization of each customer, for example, as a distributor, power generator (c) or large user; and
  - (d) for each customer, the average or anticipated gas consumption in Gigajoules per annum.
- Copies of existing gas supply agreements.
- Details regarding any proposed expansion plans including:





- (a) capacity of the facility;
- (b) investment plans and the schedule of implementation; and
- timelines for service commencement.





### OPERATION OF A GAS LIQUEFACTION FACILITY (GALA.I.F2)

Each numbered item below should be copied and appear at the top of a page with your information below.

- 1. The location (address) of the liquefaction facility.
- 2. A description of the proposed gas liquefaction facility and key design codes to demonstrate the technical feasibility, adequately specifying the layout of the facility and the physical dimensions and capacity thereof. This must include:
  - (a) the site layout;
  - (b) detailed drawings, including process flow diagrams; mechanical drawings and plant layout;
  - (c) a description of the liquefaction process to be used at the facility;
  - (d) the design capacity of the storage tank(s) for the gas to be liquefied (if applicable);
  - the design capacity of the proposed liquefaction unit(s) in tonnes of liquefied natural (e) gas (LNG) per annum;
  - (f) the design capacity of the storage tank(s) production capacity and
  - (g) LNG discharge mode from the facility.
- 3. Details of the geographic location of:
  - (a) the storage facility for liquefied gas (if separate from liquefaction facility); and
  - (b) the storage facility for gas that is to be liquefied (if separate from liquefaction facility).
- Details of any existing and/or potential customers for the proposed facility, including:
  - the names and physical addresses of existing customers, (a)
  - (b) the names and physical addresses of potential customers,
  - (c) the categorization of each customer, for example, as a distributor, power generator or large user; and
  - (d) for each customer, the average or anticipated gas consumption in Gigajoules per annum.
- 5. Proof of financial viability of the proposed facility, including:
  - (a) commercial structure;
  - (b) proposed or actual (if already operating) financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - (c) the status and/or proof of equity financing agreements and finance including terms and conditions; and
  - other incidental costs (please specify whether legal, consulting etc).
- 6. Details of the gas source, including





- (a) certified, proven saleable reserves; and
- gas production programme to supply gas for the project. (b)
- 7. In the case of existing supply agreements, submit the particulars of such customers.
- 8. A copy of the maintenance policy for the liquefaction facility.





#### CONSTRUCTION OF A RE-GASIFICATION FACILITY (GALA.r.F1)

Each numbered item below should be copied and appear at the top of a page with your information below.

- 1. The proposed location (address, where available) of the re-gasification facility.
- 2. A description of the proposed facility and key design codes to demonstrate technical feasibility, adequately specifying the layout of the facility and the physical dimensions and capacity of the proposed facility. This must include:
  - detailed drawings, including process flow diagrams; mechanical drawings and plant layout:
  - (b) the number of and design capacity of each tank in the storage facility; and
  - (c) the design capacity of the proposed re-gasification facility in international system of units (SI) of gas per annum and per hour.
- Details of the proposed geographic location of:
  - the storage facility for liquefied gas if separate from the re-gasification facility; and
  - the storage facility for gas if separate from re-gasification facility, if any.
- Proof of financial viability of the proposed facility, including:
  - (a) commercial structure;
  - (b) projected financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - (c) the status and/or proof of equity financing agreements and finance including terms and conditions:
  - (d) other costs incidental to the project (please specify whether legal, consulting etc); and
  - projected capital outlays and cash flows.
- Details of the LNG source, including LNG supply to the project in SI units per annum.
- Details regarding the following matters during the various stages of the project's development:
  - (a) gas capacity;
  - (b) investment plans and the schedule of implementation; and
  - (c) timelines for service commencement.
- Indicate the proportion of re-gasification capacity that will be utilized by the applicant for own use.
- A description of the existing and potential customers, including categorization such as distributor, power generator, large users and traders. In case of existing supply agreements, the particulars of such customers.





#### **OPERATION OF A RE-GASIFICATION FACILITY (GALA.r.F2)**

Each numbered item below should be copied and appear at the top of a page with your information below.

- A description of the proposed facility and key design codes to demonstrate technical feasibility, adequately specifying the layout of the facility and the physical dimensions and capacity of the proposed facility. This must include:
  - detailed drawings, including process flow diagrams; mechanical drawings and plant lavout:
  - (b) the proposed location of re-gasification facilities;
  - (c) the number of and design capacity of each tank in the storage facility); and
  - (d) the design capacity of the proposed re-gasification facility in international system of units (SI) of gas per annum and per hour.
- 2. Details of the proposed geographic location of:
  - the storage facility for liquefied gas if separate from the re-gasification facility; and
  - the storage facility for gas if separate from re-gasification facility, if any.
- Proof of financial viability of the proposed facility, including:
  - (a) commercial structure;
  - (b) proposed or actual (if already operating) financial statements and/or discounted cash flow (DCF) model (providing assumptions used in calculations and sourcing of figures);
  - (c) the status and/or proof of equity financing agreements and finance including terms and conditions; and
  - other incidental costs (please specify whether legal, consulting etc).
- 4. Details of the LNG source, including LNG supply to the project in SI units per annum.
- Details regarding the following matters during the various stages of the project's development:
  - (a) gas capacity;
  - (b) investment plans and the schedule of implementation; and
  - (c) timelines for service commencement.
- 6. Indicate the proportion of re-gasification capacity that will be utilized by the applicant for own use.
- A description of the existing and potential customers, including categorization such as distributor, power generator, large users and traders. In case of existing supply agreements, the particulars of such customers.
- 8. A description and breakdown of the type of customers to be served and the tariffs and charges and/or tariff and charges policies to be applied.
- 9. A copy of the maintenance policy for the re-gasification facility.





### TRADING IN GAS (GALA.tr.F1)

Each numbered item below should be copied and appear at the top of a page with your information below.

- Details of the proposed transmission and/or distribution networks to be used for trading including associated gas pressure(s);
- 2. Detailed specification(s) of the gas that will be traded under the licence;
- 3. Details of the origin of the gas (distinguish between sources within and outside the borders of South Africa);
- 4. Details of the proposed pricing policy or principles to be applied;
- 5. Submit a description of customers, including general type of customer, e.g. distributor, reticulator, large users or other category; or in case of existing supply agreements, the particulars of such customers;
- 6. Copies of all contracts with suppliers giving details of volumes, names of parties and duration of contract; and
- 7. Copies of all contracts with network operators (distribution and/or transmission), including details of (i) the volumes of gas involved, (ii) the names of the parties to the agreement, and (iii) the duration of the contract.





# **ANNEXURE C** NOTICE OF AN INCOMPLETE LICENCE APPLICATION

Notice in terms of rule 7(8) of the rules made in terms of the Gas Act, 2001 (Act No. 48 of 2001)

Name of applicant	
Type of licence applied for	·
Date Received	
Reference Number	

- (a) The Energy Regulator hereby informs you that your licence application with the above-mentioned details does not meet the application requirements and is therefore considered incomplete.
- (b) You have not submitted the following required information / documentation to the Energy Regulator.
  - 1.
  - 2.
  - 3.
  - 4.
  - 5.
- (c) The above-mentioned information /documentation must be submitted before your application will be considered complete. The official date of application will be the date on which you submit all required information to the Energy Regulator.

CHIEF EXECUTIVE OFFICER







# **ANNEXURE D**

#### FORM: OBJECTION TO A LICENCE APPLICATION

An objection to an application for a licence in terms of the Gas Act, 2001 (Act No. 48 of 2001)

#### Instructions:

- 1. Before completing this form, read the following documents:
  - (a) the Gas Act, 2001 (Act No. 48 of 2001) and its regulations; and
  - (b) the Rules made in terms of the Gas Act, specifically rules 1 to 11.
- 2. Please note that this form has four sections (A, B, C & D). An objector must provide all information and supporting documentation required.
- 3. The completed form with supporting documentation must be delivered to the **Energy Regulator:** 
  - by registered mail to: P O Box 40343, Arcadia 0007.
  - by hand at: Kulawula House, 526 Vermeulen Street, Arcadia, Pretoria.
- 4. An electronic version of the completed form may also be e-mailed to: pipedgas @nersa.org.za.
- 5. If you want to request the confidential treatment of certain information in your objection, you must do so in accordance with rule 4 the Rules made in terms of the Gas Act.

#### **ENQUIRIES:**

Contact: **Executive Manager: Gas Regulation** 

Contact no.: (012) 401 4600 Fax no.: (012) 401 4700

### Official Use Only

Date received Reference Number





## SECTION A: DETAILS OF THE OBJECTOR

1.	Full registered name of the objector
 2.	Trading name of the objector (if different from the registered name)
	Registration number of company (if applicable), or Identity Number if the objector is a natural person
4.	Name of mandated representative. Attach documentary proof of mandate given to representative.
5.	Physical address
6.	Postal address
7.	
8.	Fax Number
9.	Email address
10	Details of contact person at the objector, including:
	(a) designation
	(b) family name
	(c) first name
	(d) telephone number
	(e) fax number
	(f) email address.



SECTION B: DETAILS OF THE APPLICATION TO WHICH YOU ARE

**OBJECTING** 



11. Type of licence application to which you are objecting
12. Name of application to which you are objecting
13. State the licence application number of the licence to which you are objecting (if known)
14. Details of the facility/ area
SECTION C: DETAILS OF THE OR JECTION
SECTION C: DETAILS OF THE OBJECTION  15. Clearly state the nature of your objection, i.e. what does your objection relate to?  (add additional page(s), if necessary)
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and attach supporting documentation	ge(s), if necessary
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17. Section 18(a) of the Gas Act, 2001(Act No. 48 of 2001) provides  Before considering an application for a licence in ter  National Energy Regulator—  (a) if it is of the view that the proposed construction the proposed provision of gas services should be access to third parties, must inform the applicant request the applicant to supply reasons as to why the not be considered subject to the imposition of such co	rms of this Act, the of a gas facility or altered to provide of that view and application should
If your objection relates to the above quoted section of the Acalternative proposal (add additional page(s), if necessary).	
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# SECTION D: SOLEMN DECLARATION BY OBJECTOR/ MANDATED REPRESENTATIVE

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Numb	per hereby declare that:	
(a)	I am authorised byto make declaration (attach the authorisation); and	this
(b)	All information provided herein is within my personal knowledge and is true and correct.	both
Signa	nture	
I certif	fy that the deponent:	
(a)	has acknowledged that she/he knows and understands the contents of application form and its annexures, that she/he has no objection to taking prescribed oath and that she/he considers the oath binding on he conscience; and	g the
(b)	has in the prescribed manner sworn that the contents of this application and its annexures are true and signed same before me	
	(m (year).	onth)
COM	MISSIONER OF OATHS	
Name	·	
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#### ANNEXURE E

#### FORM: APPLICATION FOR AN AMENDMENT OF A LICENCE

Application for an amendment of a licence in terms of section 24 of the Gas Act, 2001 (Act No. 48 of 2001)

#### Instructions:

- 1. Before completing this form, read the following documents:
  - (a) the Gas Act, 2001 (Act No. 48 of 2001) and its regulations; and
  - (b) the Rules made in terms of the Gas Act.
- 2. Please note that this form has five sections (A, B, C, D & E). An applicant must provide all information and supporting documentation required. Incomplete applications will not be accepted
- 3. The completed form with supporting documentation must be delivered to the **Energy Regulator:** 
  - by registered mail to: P O Box 40343, Arcadia 0007; OR
  - by hand at: Kulawula House, 526 Vermeulen Street, Arcadia, Pretoria.
- 4. An electronic version of the completed form must also be e-mailed to: pipedgas@nersa.org.za.
- 5. If you want to request the confidential treatment of certain information in your application, you must do so in accordance with rule 4 of the Rules made in terms of the Gas Act.

## **ENQUIRIES:**

Contact: Contact No.: Fax No.:	Executive Manager: (012) 401 4600 (012) 401 4700	Gas Regulation
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Date received

Reference number





# SECTION A: CATEGORY OF THE APPLICANT

1.	Indicate if you are:	
	(a) the licence holder, or	
	(b) a party affected the licence	
	by ticking the appropriate box below:	
	I am the licence holder	
	I am a party affected by the licence	
SE	CTION B: DETAILS OF THE APPLICANT	
2.	Full registered name of the applicant	
3.	Trading name of the applicant (if different from the registered	
4.	Registration number of company (if applicable)	
5.	Name of mandated representative (if applicable). Attach of mandate given to representative.	documentary proof of
6.	Physical address	
****		
7.	Postal address	
 8.	Telephone number	
9.	Fax Number	
	Email address	
	Details of mandated representative, including:	
	(a) designation	•••••
	(b) family name	
	(c) first name	



(d) telephone number
(e) fax number
(f) email address
SECTION C: DETAILS OF THE LICENCE
12. Name of licensee
13. Type of licence or licensed activity to which this application is applicable
14. Location of the facility
15. State the licence number (if known)
SECTION D: DETAILS OF THE APPLICATION
16. Clearly indicate the amendments that you seek. Please indicate each amendment sought separately and provide details thereof. If the amendment is to a particular condition, cite the condition. (Add additional page(s), if necessary).



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18.	Substa	antiate y	our reaso	ns and m	otivation	in 17 abo	ove by sub	mitting doc	umentary

proof of your claims.



SECTION E:	SOLEMN	DECLARATION	BY	APPLICANT/	MANDATED
REPRESENT	ATIVE				

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(a)		ithorised by				to	o make	this
(b)	all informa	tion provided et.	herein is	within my	personal l	knowledge al	nd is both	ı true
 Signa	ture							
certif	y that the d	leponent:						
(a)	applicatio	nowledged than nowledged than it is now and	s annexur	es, that s	he/he has	no objection	n to takin	g the
(b)	and its	e prescribed annexures	are tr	ue and	signed	_	oplication fore me on	
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Capac	ity							







#### ANNEXURE F

## FORM: APPLICATION FOR THE REVOCATION OF A LICENCE

Application for the revocation of a licence in terms of section 25 of the Gas Act, 2001 (Act No. 48 of 2001

#### Instructions:

- Before completing this form, read the following documents:
  - the Gas Act, 2001 (Act No. 48 of 2001) and its regulations; and
  - the rules made in terms of the Gas Act, specifically rule 13.
- 2. Please note that this form has four sections (A, B, C, & D). An applicant must provide all information and supporting documentation required. Incomplete applications will not be accepted
- 3. The completed form with supporting documentation must be delivered to the **Energy Regulator:** 
  - by registered mail to: P O Box 40343, Arcadia 0007; OR
  - by hand at: Kulawula House, 526 Vermeulen Street, Arcadia, Pretoria.
- 4. An electronic version of the completed form must also be e-mailed to: pipedgas@nersa.org.za.
- 5. If you want to request the confidential treatment of certain information in your application, you must do so in accordance with rule 4 of the Rules made in terms of the Gas Act.

#### **ENQUIRIES:**

Contact: Executive Manager: Gas Regulation (012) 401 4600 Contact no.:

(012) 401 4700 Fax no.:

### Official Use Only

Date received

Reference number



# SECTION A: PARTICULARS OF LICENSEE

1.	Name of licensee
2.	Licence number
	Type of licence
4.	Date on which the Energy Regulator issued the licence
5.	Details of the licensed facility/ activity
6. SE	Details of mandated representative, including:  (a) designation  (b) family name  (c) first name  (d) telephone number  (e) fax number  (f) email address  CTION B: REASON(S) FOR APPLICATION
7.	Indicate the reason(s) for the application by ticking the appropriate box below:  (a) The licensed facility or activity is no longer required  (b) The licensed facility or activity is not economically justifiable  (c) Another person is willing and able to assume the rights and obligations of the licensee concerned in accordance with the requirements and objectives of the Act



8.	If the reason for the application is that the licensed facility or activity							
	is no longer required, or							
	is not economically justifiable,							
	provide a detailed explanation and submit documentation in support of you							
	reason(s).							
••••								
9.	If the reason for the application is that another person is willing and able to							
	assume the rights and obligations of the licensee in accordance with the							
	requirements and objectives of the Act, provide the following information about							
	that person -							
	(a) registered name							
	(b) trading name (if different from registered name)							
	(c) physical address of the registered place of business							
	(d) physical address of the principle place of business (if different from the							
	registered place of business)							
	······································							
	(e) postal address							
	(f) telephone number							
	(g) fax number							
	(h) email address							
	(i) contact person at applicant, including:							
	designation							



family name
first name
telephone number
fax number
email address

- (j) submit an undertaking (Section C of this form) by that person confirming its willingness and ability to assume the rights and obligations of the licensee in accordance with the requirements and objectives of the Act and that the person will apply for the relevant licence.
- (k) submit documentary proof of the ability to assume the rights and obligations of the licensee in accordance with the requirements and objectives of the Act.





# SECTION C: SOLEMN DECLARATION BY THE PERSON WILLING AND ABLE TO ASSUME THE RIGHTS AND OBLIGATIONS OF THE LICENSEE OR MANDATED REPRESENTATIVE

1	(full	nam	es)				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ld∈	entity
Num	ber	• • • • • • • • • • • • • • • • • • • •	hereb	y declare th	nat:				
(a)		authorised ration (attach	· ·				to	make	this
(b)		rmation relati	_			-	vided here	ein is w	/ithin
(c)	my personal knowledge and is both true and correct; is willing and able to assume the rights a obligations of the licensee in accordance with the requirements and objectives the Act; and								
(d)				w	ill apply for t	the releva	nt licence.		
Sign	ature	e deponent:							
(a)	applica	cknowledged tion form an bed oath and	d its an	nexures, th	at she/he h	nas no ob	jection to	taking	the
(b)	its a	the prescribe	are t	rue and	signed	same	applicatio before on	n form me	and at this
	•••••			day				(mc	onth)
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	TION D: SOLEMN DECLARATION BY THE APPLICANT/ MANDATED RESENTATIVE					
I (full names)Identity						
Numb	er hereby declare that:					
(a)	I am authorised byto make this declaration (attach the authorisation); and					
(b)	All information provided herein is within my personal knowledge and is both true and correct.					
Signa	ture					
I certif	y that the deponent:					
(a)	has acknowledged that she/he knows and understands the contents of this application form and its annexures, that she/he has no objection to taking the prescribed oath and that she/he considers the oath binding on her/his conscience; and					
(b)	has in the prescribed manner sworn that the contents of this application form and its annexures are true and signed same before me at					
COMM Name	MISSIONER OF OATHS					
Canacity						
"المذا المذ	HV					







#### **ANNEXURE G**

### FORM: APPLICATION FOR THE REGISTRATION OF A GAS ACTIVITY

Application for the registration of a gas activity in terms of section 28 of the Gas Act, 2001 (Act No. 48 of 2001)

### Instructions:

- 1. Before completing this form, read the following documents:
  - (a) the Gas Act, 2001 (Act No. 48 of 2001) and its regulations; and
  - (b) the rules made in terms of the Gas Act, specifically rule 14.
- 2. Please note that this from has three section (A, B, C) and an applicant must provide all information and supporting documentation required. Incomplete applications will not be accepted.
- 3. The completed form with supporting documentation must be delivered to the **Energy Regulator:** 
  - by registered mail to: P O Box 40343, Arcadia 0007;
  - by hand at: Kulawula House, 526 Vermeulen Street, Arcadia, Pretoria.
- 4. An electronic version of the completed form must also be e-mailed to: pipedgas @nersa.org.za.
- 5. If you want to request the confidential treatment of certain information in your application, you must do so in accordance with rule 4 of the Rules made in terms of the Gas Act.

### **ENQUIRIES:**

**Executive Manager: Gas Regulation** 

Contact no.:

(012) 401 4600

Fax no.:

(012) 401 4700

### Official Use Only

Date received

Reference number





## SECTION A: PARTICULARS OF THE APPLICANT

1.	Full registered name of the applicant:
2.	Trading name of the applicant (if different from registered name):
3.	Registration number of company or Identity Number if the applicant is a natural person:
4.	Physical address of the <i>registered</i> place of business:
5.	Physical address of the <i>principle</i> place of business (if different from registered place of business):
6.	Postal address:
7.	Details of contact person, including:
	(a) designation
	(c) first name
	(e) fax number





# SECTION B: DETAILS OF THE ACTIVITY

8.	Indicate the gas activity that you are engaged in by ticking the appropriate box:						
	(a) The production of gas						
	(b) The importation of gas						
	(c) The transmission of gas for personal exclusive use						
	(d) Small biogas projects in rural communities						
9.	The address or location of the gas activity to be registered.						
•••							
10	Provide a detailed description of the gas activity to be registered (use a separate						
	page, if necessary):						
	· · · · · · · · · · · · · · · · · · ·						



# Production and importation of gas

11.(a) If you are involved in the production of gas you must complete the section below:

Gas production		
1. Type of gas (tick appropriate box)		
Natural gas		
Coal Bed Methane		
Produced from coal		
Produced from landfill		
Produced by other method (specify)		
	Previous	Current
	calendar year	calendar year/first
		year of operation
2. Total gas production		
a. Volume in Gigajoules per annum		
b. Gas specifications		
3. Gas used in-house (for own use)		
a. Volume in Gigajoules per annum		
b. Gas specifications		
4. Gas reserves (except for produce	s of synthetic gas)	
a. Reserves in trillion cubic feet		
b. Basis for reserve estimate (e.g.		
P50, P90)		





11. (b) If you are involved in the importation of gas you must complete the section below:

1. Type of gas (tick appropriate box)		
Natural gas		
Coal Bed Methane		
Other (specify)		
	Previous	Current
	calendar year	calendar year/ first
		year of operation
2. Total gas imports		
a. Volume in Gigajoules per annum		***************************************
b. Gas specifications		
3. Gas used in-house (for own use)		
a. Volume in Gigajoules per annum	111111111111111111111111111111111111111	
b. Gas specifications	The state of the s	
4. Gas reserves (where available)		
a. Reserves in trillion cubic feet		
b. Basis for reserve estimate (e.g.		

For both production and importation, provide:

(a) details of the gas usage;

P50, P90)

Gas importation

- (b) the type of users of the gas, for example industrial users or households;
- (c) the number of users of the gas per type of usage; and
- (d) details of the gas reticulation network utilised (where applicable).

### Small biogas projects

- 12. If you are engaged in small biogas projects in rural communities not connected to the national pipeline grid, then provide the following information (on separate pages) for each of the small biogas projects -
  - (a) the name of project;
  - (b) location of the project;
  - (c) a description of the material used to produce the biogas;





- (d) a description of the production process;
- (e) the technical specifications of the gas produced;
- (f) the quantity of gas produced in Gigajoules per annum;
- (g) details of the reticulation network (where applicable); and
- (h) the number of customers/ users of the gas.

SOLEMN DECLARATION BY THE APPLICANT/ MANDATED



SECTION C:

REP	RESENTATIVE
I (fuli	names) identity
Numl	ber hereby declare that:
(a)	I am authorised byto make this declaration (attach the authorisation); and
(b)	All information provided herein is within my personal knowledge and is both true and correct.
	ature '
l certi	ify that the deponent:
(a)	has acknowledged that she/he knows and understands the contents of this application form and its annexures, that she/he has no objection to taking the prescribed oath and that she/he considers the oath binding on her/his conscience; and
(b)	has in the prescribed manner sworn that the contents of this application form
	and its annexures are true and signed same before me at
	MISSIONER OF OATHS
Name	e
Addre	98S
Сара	city





## **ANNEXURE H** FORM: COMPLAINT (Optional)

Complaint in terms of section 31 of the Gas Act, 2001 (Act No. 48 of 2001)

### Instructions:

- 1. Before completing this form, you are advised to read the following documents:
  - (a) the Gas Act, 2001 (Act No. 48 of 2001) and its regulations; and
  - (b) the Rules made in terms of the Gas Act, specifically rule 17.
- 2. Please note that this form has four sections (A, B, C, & D). An applicant must provide all information and supporting documentation required. Incomplete applications will not be accepted.
- 3. The completed form with supporting documentation must be delivered to the **Energy Regulator:** 
  - by registered mail to: P O Box 40343, Arcadia 0007;
  - by hand at: Kulawula House, 526 Vermeulen Street, Arcadia, Pretoria.
- 4. An electronic version of the completed form may also be e-mailed to pipedgas@nersa.org.za;
- 5. If you want to request the confidential treatment of certain information in your application, you must do so in accordance with rule 4 of the Rules made in terms of the Gas Act.

## **ENQUIRIES:** Contact: **Executive Manager: Gas Regulation** (012) 401 4600 Contact no.: Fax no.: (012) 401 4700 Official Use Only Date received Reference number





# SECTION A: PARTICULARS OF COMPLAINANT

1.	If you are a natural person, provide:
	(a) Your name and surname:
	(b) Your Identification Number:
	(c) Physical address
	(d) Postal address
	(e) Telephone number
	(f) Fax number
	(g) E-mail address
2.	If you are not a natural person, provide:
	(a) the name of your company / organization
	(b) the registration number of your company
	(c) Physical address
	(-,,,
	(d) Postal address
	(e) Telephone number
	(f) Fax number
	(g) E-mail address
	(h) Details of contact person, including:
	designation
	• family name
	first name
	telephone number
	• fax number
	• email address



SECTION B:	DETAILS OF THE LICENSEE						
Name of the licensee							
Licence number (if	known)						
SECTION C:	DETAILS OF THE COMPLAINT						
and where (i.e.	ails of your complaint, including details of when (i.e. specific date or period)  which area, facility, etc.) the conduct took place (if the space provided cient, please attach additional page(s))						
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before lodging the complaint with the Energy Regulator (if the space provided					
	insufficient, please attach additional page(s))				
	······································				

**COMPLAINANT/** 

SECTION D: SOLEMN DECLARATION BY THE



WANDATEDRE	PRESE	NIAIIV	E					
I (full names)	************						lde	∍ntity
Number		hereby d	eclare tha	t:				
(a) I am authorise					to mak	e this decla	ration (a	attach
the authorisati								
(b) All information correct.	n providi	ed nereir	ı is within	my perso	onal knowledg	ge and is b	otn true	e and
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	••						
Signature								
I certify that the de	eponent:							
(a) has acknowled	dged tha	at she/he	knows ar	nd unders	tands the co	ntents of thi	is applic	cation
form and its ar	nexures	s, that she	∌/he has n	o objectior	n to taking the	prescribed	oath an	d that
she/he conside	ers the o	ath bindi	ng on her/I	nis conscie	ence; and			
(b) has in the pre	escribed	manner	sworn tha	at the con	tents of this	application	form a	nd its
annexures	are	true	and	signed	same	before	me	at
					(place)	on		this
***************************************			•	of	:		(m	onth)
••••••		(year).						
COMMISSIONER	OF OAT	гнѕ	_		,			
Name								
Address								
Canacity								





Name:



## **ANNEXURE I AUTHORISATION PERMIT**

Issued by the National Energy Regulator (NERSA) in terms of section 29 of the Gas Act, 2001 (Act No. 48 of 2001)

Surname:				
Identity Number:	Passport Sized			
Personnel Number (if applicable):	Photo of the authorised person			
Issued on (date):				
Expires on (date):				
The person identified in this authorisation permit is duly authorised	by NERSA to -			
at all reasonable times enter any property on which the construction or operation of any gas facility or any trading in gas is taking place and to inspect any facility, equipment, machinery, book, account or other document found thereat; and				
(b) require any person to furnish NERSA with such inform necessary for the proper application of the Gas Act, 2001 (Ad	•			
CHIEF EXECUTIVE OFFICER				