

# ENERGY COMMISSION OF NIGERIA

## ENERGY COMMISSION OF NIGERIA OPERATIONALIZATION PLAN ON EXECUTIVE ORDER 001

Energy Commission of Nigeria (ECN) was established by Act No. 62 of 1979 as amended by Act No. 32 of 1988 and Act No. 19 of 1989, with the statutory mandate for the strategic planning and co-ordination of National Policies in the field of Energy in all its ramifications.

### **Vision:**

To ensure adequate, reliable, cost-effective and sustainable energy supply for the nation's economic and socio-political development.

### **Mission:**

To promote sustainable energy development in Nigeria through the production of strategic plans and coordination of national policies in all its ramifications.

To achieve its mandate, the Energy Commission of Nigeria established six (6) University based Research Centres with each one focusing on a specialized area of energy development. They include the following:

- a) Sokoto Energy Research Centre, based in the Uthman Danfodio University, Sokoto and focusing on solar energy development and other renewables.
- b) National Centre for Energy Research and Development based in the University of Nigeria, Nsukka and focusing on Solar energy development and other renewables.
- c) National Centre for Petroleum Research and Development based in the Abubakar Tafawa Bellewa University, Bauchi and focusing on oil and gas development.
- d) National Centre for Hydro Power Research and Development based in the University of Ilorin and focusing on the hydropower development.

- e) National Centre for Energy Efficiency and Conservation based in the University of Lagos, Lagos and focusing on energy efficiency and conservation.
- f) National Centre for Energy and Environment based in the University of Benin, Benin City and focusing on energy and environment.

**The Energy Commission of Nigeria's stakeholders associated with the Service Level Agreement (SLA) include the following:**

**Government Institutions (MDAs):**

1. Agricultural Research Council of Nigeria (ARCN)
2. Bank of Industry (BOI)
3. Central Bank of Nigeria (CBN)
4. Consumer Protection Council (CPC)
5. Directorate of Technical Corporation in Africa (DTCA)
6. Federal Ministry of Science and Technology
7. Federal Ministry of Industry, Trade and Investment
8. Federal Ministry of Power, Works and Housing
9. Federal Ministry of Environment
10. Federal Ministry of Water Resources
11. Federal Ministry of Finance
12. Federal Capital Development Authority (FCDA)
13. Ministry of Budget and National Planning
14. Ministry of Petroleum Resources
15. Ministry of Defence

16. Ministry of Foreign Affairs
17. Ministry of Solid Minerals Development
18. National Electricity Regulatory Commission (NERC)
19. Nigerian Electricity Management Services (NEMSA)
20. Nigerian National Petroleum Corporation (NNPC)
21. Nigerian Nuclear Regulatory Authority (NNRA)
22. Nigerian Atomic Energy Commission (NAEC)
23. Nigerian Meteorological Agency (NIMET)
24. National Environmental Standards and Regulations Enforcement Agency (NESREA)
25. National Agency for Science and Engineering Infrastructure (NASENI)
26. National Power Training Institute of Nigeria (NAPTIN)
27. Nigerian Building and Road Research Institute (NBRRI)
28. National Bureau of Statistics (NBS)
29. Nigerian Investment Promotion Commission (NIPC)
30. New Partnership for Africa's Development (NEPAD) Nigeria
31. Office of the Secretary to the Government of the Federation
32. Petroleum Products Pricing and Regulatory Agency (PPPRA)
33. Transmission Company of Nigeria (TCN)
34. Rural Electrification Agency (REA)
35. Renewable Energy Division, Nigerian National Petroleum Corporation
36. Standards Organization of Nigeria (SON)

37. All State Governments

**Energy Related Centres and Universities**

38. Renewable Energy Centre, Umaru Musa Yar'adua University, Katsina

39. Intellectual Property and Technology Transfer Office, Nigerian  
Defence Academy, Kaduna

40. National Centre for Energy Efficiency & Conservation (NCEEC), Lagos

41. National Centre for Energy & Environment (NCEE), Benin

42. National Centre for Petroleum Research & Development (NCPRD),  
Bauchi

43. National Centre for Energy Research & Development (NCERD), Nsukka

44. Sokoto Energy Research Centre (SERC), Sokoto

45. National Centre for Hydropower Research and Development (NCHRD),  
Ilorin

46. Ahmadu Bello University, Samaru, Zaria

47. Federal University of Technology, Minna

48. University of Abuja, FCT

49. Turkish-Nile University, Abuja

**International Organizations:**

50. United Nations Development Programme (UNDP)

51. Japan International Cooperation Agency (JICA)

52. International Renewable Energy Agency (IRENA)

53. United Nations Industrial Development Organization (UNIDO)

54. African Development Bank Group (AFDB)

55. German Technical Cooperation (GIZ)
56. The World Bank Country Office
57. Economic Community of West African States (ECOWAS) Commission
58. ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE)
59. African Energy Commission (AFREC)
60. International Atomic Energy Agency (IAEA)
61. International Energy Charter (IEC)
62. Department of Energy and Climate Change. UK
63. World Energy Council (WEC)

**Professional Institutions:**

64. Council for the Regulation of Engineering in Nigeria (COREN)
65. Nigerian Society of Engineers (NSE)
66. Nigerian Institution of Electrical and Electronics Engineers (NIEEE)
67. Chemical Society of Nigeria (CSN)
68. Solar Energy Society of Nigeria (SESN)
69. National Association of Energy Economics (NAEE)
70. Nigerian Bar Association (NBA)
71. Nigerian Economic Summit Group (NESG)
72. Manufacturers Association of Nigeria (MAN)
73. Nigerian Mining and Geosciences Society
74. Nigerian Environmental Society

75. Council of Mining Engineers and Geosciences

**Distribution Companies:**

76. Port Harcourt Electricity Distribution Company

77. Kaduna Electricity Distribution Company

78. Yola Electricity Distribution Company

79. Abuja Electricity Distribution Company

80. Kano Electricity Distribution Company

81. Jos Electricity Distribution Company

**Private Sector:**

82. GE International Operations (Nig.) Limited

83. NASENI Solar Energy Limited

84. Eauxwell Nigeria Limited.

**Requirements of the Executive Order No. 001 of 2017**

The Executive Order No. 001 of 2017 provides for Transparency and Efficiency in the business environment. The requirements of the Executive Order are:

- Transparency
- Default Approvals
- One-Government

## **Service Level Agreement (SLA)**

Service Level Agreement is a contract between a service provider (either internal or external) and the end user that defines the level of service expected from the service provider. In the Commission, the services are:-

- a. To serve as a centre for gathering and dissemination of information relating to National Policy in the field of energy development. This involves:

Energy Commission of Nigeria prides itself a source of reliable and credible data on energy in Nigeria. Our focus is on primary source of data to be complimented by other secondary sources.

By the nature and the Commission's duty/responsibility to the general public, information access is free however, a token maybe charged to cater for administrative and logistic cost.

- b. Serve as a centre for solving any inter-related technical problems that may arise in the implementation of any policy relating to the field of energy.

In the course of implementing government policy on energy, there are bound to be problems and the Commission is saddled with the responsibility of addressing such technical problems. Where there is complaint by any of the parties, it beholds on the Commission to invite the parties involved for peaceful resolution to the dispute.

- c. Advise the government of the Federation or a State on questions relating to such aspect of Energy as the Government of the Federation or a State may from time to time refer to it.

It is an advisor to all government on matters relating to the field of energy.

- d. Prepare, after consultation with such agencies of government whose functions relates to the field of Energy development or supply as the Commission considered appropriate, periodic master plans for the

balanced and coordinated development of energy in Nigeria and such plans shall include:

- i) recommendations for the exploitation of new sources of energy as when considered necessary, and
- ii) such other recommendations to the Government of the Federation relating to its functions under this Decree as the Commission may consider to be in the national interest.

The Act authorizes the Commission to consult with other government agencies in the field of energy to prepare periodic master plans for a balanced and coordinated development, which included how to exploit new sources of energy and make recommendations to government; that the Commission considers to be in the national interest.

- e. Lay down guidelines on the utilization of energy types for specific purposes and in a prescribed sequence.
- f. Inquire into and advise the Government of the Federation or of the State on the adequate funding of the energy sector including research and development, production and distribution.

Make inquiry into the funding of the energy sector via state and federal allocation and also private sector funding for research and development, production and distribution.

It is the responsibility of the Commission to probe into the adequacy of the funding and its management in the sector with special emphasis on research and development, production and distribution and eventually advise governments.

- g. Collate, analyse and publish information relating to the field of energy from all sources, where such information is relevant to the discharge of its functions under this Act.

It is the responsibility of the Commission to maintain National Energy Data Bank upon collation for the purpose of analysis and



publication. This information is open to the general public and can be accessed through the Commission's Website [www.energy.gov.ng](http://www.energy.gov.ng) while access to some links within the bank requires a payment of a token.

- h. Monitoring the performance of the Energy sector in the execution of government policies on energy.

The Commission is saddled with the enormous responsibility of monitoring the energy sector considering its diverse nature.

- i. Liaise with all international organization in energy matters such as the International Atomic Energy Agency, International Renewable Energy Agency, World Energy Council, International Energy Charter and other similar organizations. By this liaising, the Commission is expected to bring to bear the current state of development in the sector and its application in Nigeria.

This relates to management technology/innovation as well as modern trends in research and development.

- j. Promote training and manpower development in Energy sector.

By the provision of the enabling Act the Energy Commission of Nigeria has the mandate to promote, training and manpower development in the energy sector. This places the Commission in a position to obtain and advise Government on the adequacy or otherwise of available manpower within the sector, in which case it can arrange for training, deploy relevant manpower to the required field or devise an institutional mechanism for meeting manpower shortage within the sector.

- k. Carry out such other activities as are conducive to the discharge of its functions.

In compliance with the provision of the Act which authorizes the Commission to carry out such other activities as are conducive to the

discharge of its functions, the Commission is carrying out the following functions:

- (i) Popularization of new and renewable energy, that is, Solar borehole, Solar streetlight, wind turbines etc. through pilot projects.
- (ii) Charge such sums as is reasonable for the building of Renewable Energy facilities in any community or state that requested
- (iii) Promote and encourage the manufacturers of Renewable energy equipment and systems
- (iv) Gather and disseminate information relating to the technology, supply, demand, and National policies, Programmes in the field of Renewable energy and to link such activities with the National Data Bank of the Commission.
- (v) Advise the Government of either the Federal or State as to grants and other financial disbursements.

### **Time -Line**

All enquiries by physical appearance of the person will be given an instant response while correspondence by mail will be given response within one week and any correspondence by email will be within 72hours.

### **Service Management/Default Approvals**

All approval shall be given within the timeline specified in the agreement. In the event of default, such application shall be deemed approved at the expiration of the stipulated timelines.

The communication of these approvals or otherwise shall be through any of these mediums (Media):

- i. Letters

- ii. Email
- iii. Website

### **Sanction**

Failure of the appropriate officer to act on any application within the timeline stipulated, without lawful excuse, shall amount to misconduct and shall be subject to appropriate disciplinary proceedings in accordance with the Public Service Rules.

### **Customer Interface Mechanism**

Products and services can be obtained from the ECN Headquarters and or any of the six (6) Research Centres indicated below:

1. Energy Commission of Nigeria, Plot 701c, Central Area, Abuja, FCT.
2. National Centre for Energy Efficiency and Conservation (NCEEC) University of Lagos (UNILAG), Lagos State
3. Centre for Energy and Environment (NCEE), University of Benin, Benin City, Edo State.
4. National Centre for Petroleum Research and Development (NCPRD), Abubakar Tafawa Balewa (ATBU), Bauchi
5. National Centre for Energy Research and Development (NCERD), University of Nigeria, Nsukka.
6. Sokoto Energy Research Centre (SERC), Usman Danfodiyo University, Sokoto.
7. National Centre for Hydropower Research and Development (NCHPRD), University of Ilorin, Ilorin.

### **Customer Service Outlets/Physical Locations**

1. Energy Commission of Nigeria, Plot 701C, Central Area, Abuja, FCT.

2. National Centre for Energy Efficiency and Conservation (NCEEC)  
University of Lagos (UNILAG), Lagos State
3. National Centre for Energy and Environment (NCEE), University of  
Benin, Benin City, Edo State
4. National Centre for Petroleum Research and Development (NCPRD),  
Abubakar Tafawa Balewa (ATBU), Bauchi
5. National Centre for Energy Research and Development (NCERD),  
University of Nigeria, Nsukka.
6. Sokoto Energy Research Centre (SERC), Usman Danfodiyo University,  
Sokoto.
7. National Centre for Hydropower Research and Development  
(NCHPRD), University of Ilorin, Ilorin.

### **Customer Service Email Address**

1. [dg@energy.gov.ng](mailto:dg@energy.gov.ng) - Prof. E.J. Bala  
[ecn@hyperia.com](mailto:ecn@hyperia.com) - Prof. E.J. Bala  
[officialmail@energy.gov.ng](mailto:officialmail@energy.gov.ng) - Prof. E.J. Bala
2. Website  
[www.energy.gov.ng](http://www.energy.gov.ng) - Prof. E.J. Bala
3. [Aj.kehinde@gmail.com](mailto:Aj.kehinde@gmail.com) - Prof. Abiola John Kehinde
4. [ogbonmwasmaltra@yahoo.co.uk](mailto:ogbonmwasmaltra@yahoo.co.uk) - Prof. S.M Ogbonmwan
5. [ambello@ncprd.org.com](mailto:ambello@ncprd.org.com) - Prof. Abubakar Muhammad  
Bello  
[Ambello2002@yahoo.com](mailto:Ambello2002@yahoo.com) - Prof. Abubakar Muhammad  
Bello
6. [peugwuoke@yahoo.com](mailto:peugwuoke@yahoo.com) - Prof. P.E. Ugwuoke
7. [mahmoud.garba@udusok.edu.ng](mailto:mahmoud.garba@udusok.edu.ng) - Dr. Garba Mahmoud  
[gmahmouda@hotmail.com](mailto:gmahmouda@hotmail.com) - Dr. Garba Mahmoud

- |     |  |   |                            |
|-----|--|---|----------------------------|
| 8.  | <a href="mailto:olasoulman@yahoo.com">olasoulman@yahoo.com</a>     | - | Dr. (Engr.) Ola S. Balogun |
|     | <a href="mailto:olasbalogun@gmail.com">olasbalogun@gmail.com</a>   | - | Dr. (Engr.) Ola S. Balogun |
| 9.  | <a href="mailto:daudaezekiel@gmail.com">daudaezekiel@gmail.com</a> | - | Ezekiel Dauda              |
| 10. | <a href="mailto:aliomale@yahoo.com">aliomale@yahoo.com</a>         | - | Nathaniel Ali Omale        |
| 11. | <a href="mailto:hajarababs@yahoo.com">hajarababs@yahoo.com</a>     | - | Hajara Babatunde-Gegele    |
| 12. | <a href="mailto:ayelamah@energy.gov.ng">ayelamah@energy.gov.ng</a> | - | A.Y. Elamah                |
| 13. | <a href="mailto:Cdnnah5@gmail.com">Cdnnah5@gmail.com</a>           | - | C.D. Nnah                  |
| 14. | <a href="mailto:foolu@energy.gov.ng">foolu@energy.gov.ng</a>       | - | F. O. Olu                  |

### **Customer Service Telephone Lines**

- |    |                 |   |   |
|----|-----------------|---|---|
| 1. | +234-8051128884 | - | Prof. E.J. Bala (ECN Headquarters)            |
| 2. | +234-96703296   | - | Prof. E.J. Bala (ECN Headquarters)            |
| 3. | +234-6719403    | - | Prof. E.J. Bala (ECN Headquarters)            |
| 4. | +234-8035164295 | - | Prof. Abiola John Kehinde (NCEEC, Lagos)      |
|    | +234-8023304426 | - | Prof. Abiola John Kehinde (NCEEC, Lagos)      |
| 5. | +234-8056752390 | - | Prof. S.M. Ogbonmwan (NCEE, Benin)            |
| 6. | +234-8082851974 | - | Prof. Abubakar Muhammad Bello (NCPRD, Bauchi) |
| 7. | +234-65702570   | - | Prof. P.E. Ugwuoke (NCERD, UNN, Nsukka)       |
| 8. | +234-8035051784 | - | Prof. S.M. Dangoggo (SERC, Sokoto)            |
|    | +234-8035849844 | - | Prof. S.M. Dangoggo (SERC, Sokoto)            |
| 9. | +234-8035795651 | - | Dr. (Engr.) Ola S. Balogun (NCHPRD, Ilorin)   |
|    | +234-8054043969 | - | Dr. (Engr.) Ola S. Balogun (NCHPRD,           |

- |     |                 |   |                                      |
|-----|-----------------|---|--------------------------------------|
| 10. | +234-8052432374 | - | Ilorin)<br>Ezekiel Dauda (ECN Hqtrs) |
| 11. | +234-8039653118 | - | Nathaniel Ali Omale (ECN, Hqtrs)     |
| 12. | +234-8023307034 | - | Hajara Babatunde-Gegele (ECN, Hqtrs) |
| 13. | +234-8035956565 | - | Barr. A.Y Elamah (ECN, Hqtrs)        |
| 14. | +234-8051515109 | - | C.D. Nnah (ECN, Hqtrs)               |
| 15. | +234-8023210283 | - | F. O. Olu (ECN, Hqtrs)               |

### **Availability of Service**

Emails and phone numbers are available 8:00am – 4:00pm  
(Mondays – Fridays, excluding Public Holidays)

### **Escalation Mechanism**

Escalation levels are two phases depending on the issue involved.

1. Director General/CEO - Headquarters
2. Directors - All Centres

### **Communication Strategy**

Methods of communication with the general public in the Commission include the following:

- Stakeholders' Forum and Discussions
- Advert in Newspaper
- Press Releases
- Newsletters (email & physical)
- Workshops
- ECN Notice Board