DEPARTMENT OF ENERGY
*LIST OF EXISTING POWER PLANTS (GRID-CONNECTED) AS OF 31 JANUARY 2024*

**VISAYAS GRID**

| POWER PLANT | | | TYPE OF CONNECTION | CAPACITY, MW | | NUMBER OF UNITS | LOCATION | REGION | OPERATOR | OWNER / IPPA | FIT APPROVED (for RE) | OWNER TYPE | TYPE OF CONTRACT | DATE COMMISSIONED/ COMMERCIAL OPERATION |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FACILITY NAME | RESOURCE TYPE | TECHNOLOGY TYPE | | INSTALLED | DEPENDABLE | | MUNICIPALITY/ PROVINCE | | | | | | | |
| EUBG HEPP | ROR | Run-of-River type HEPP | Grid | 10.9 | 10.9 | 3 | Taft, Eastern Samar & Hinabangan, Samar | 8 | Taft Hydroenergy Corporation | Taft Hydroenergy Corporation | On-Process | NON-NPC/IPP | | Dec-2022 |
| TIMBAUAN HEPP | ROR | Run-of-River type HEPP | Grid | 18.0 | 18.0 | 3 | Barangay Ma. Cristina, Medellin, Atilan | 8 | Oriental Energy and Power Generation Inc. | Oriental Energy and Power Generation Inc. | | NON-NPC/IPP | | Nov-2023 |
| ***Mini Hydroelectric Plants*** | | | | **4.8** | **1.3** | | | | | | | | | |
| LOBOC HEPP | ROR | Run-of-River type HEPP | Grid | 1.2 | 1.2 | 3 | Barangay Golocon, Loboc, Bohol | 7 | Sta. Clara Power Corporation | Sta. Clara Power Corporation | NO | NON-NPC/IPP | | Apr-1968 |
| LOBOC HEPP 2 | ROR | Run-of-River type HEPP | Grid | 1.2 | 0.0 | 1 | Barangay Golocon, Loboc, Bohol | 7 | Sta. Clara Power Corporation | Sta. Clara Power Corporation | YES | NON-NPC/IPP | | Dec-2019 |
| SEVILLA HEPP | ROR | Run-of-River type HEPP | Grid | 2.5 | 0.0 | 2 | Barangay Biwan, Sevilla, Bohol | 7 | Bohol I Electric Cooperative Inc. (BOHECO I) | Bohol I Electric Cooperative Inc. (BOHECO I) | NO | NON-NPC/IPP | | Nov-2008 |
| ***Micro Hydroelectric Plants*** | | | | **2.8** | **1.8** | | | | | | | | | |
| AMLAN HEPP | ROR | Run-of-River type HEPP | Grid | 0.8 | 0.8 | 3 | Sitio Pasalan, Barangay Sibali, Amlan, Negros Oriental | 7 | ICS Renewables Inc. | ICS Renewables Inc. | NO | NON-NPC/IPP | | May-1961 |
| BASAK | ROR | a | Embedded | 0.5 | 0.5 | 2 | Basak, Badian, Cebu | 7 | Cebu I Electric Cooperative, Inc. (CEBECO I) | Cebu I Electric Cooperative, Inc. (CEBECO I) | NO | NON-NPC/IPP | | Sep-1986 |
| MANTAYUPAN | ROR | Run-of-River type HEPP | Embedded | 0.5 | 0.5 | 2 | Mantayupan, Barili, Cebu | 7 | Cebu I Electric Cooperative, Inc. (CEBECO I) | Cebu I Electric Cooperative, Inc. (CEBECO I) | NO | NON-NPC/IPP | | Aug-1983 |
| MATUTINAO | ROR | Run-of-River type HEPP | Embedded | 0.7 | 0.0 | 3 | Matutinao, Badian, Cebu | 7 | Cebu I Electric Cooperative, Inc. (CEBECO I) | Cebu I Electric Cooperative, Inc. (CEBECO I) | NO | NON-NPC/IPP | | May-1990 |
| **WIND** | | | | **86.8** | **75.6** | | | | | | | | | |
| NABAS WIND PH1 | Onshore Wind | On-shore Wind Turbine | Grid | 36.0 | 21.6 | | Barangay Pawa, Nabas, Aklan | 6 | PetroWind Energy Inc. (PWEI) | PetroWind Energy Inc. (PWEI) | YES | NON-NPC/IPP | | Jun-2015 |
| TAREC | Onshore Wind | On-shore Wind Turbine | Grid | 94.8 | 94.8 | | Barangay Sudsuran, San Lorenzo, Guimaras | 6 | Guimaras Wind Power Corporation | AC Energy Philippines | YES | NON-NPC/IPP | | Dec-2014 |
| **TOTAL VISAYAS** | | | | **3,536.1** | **3,251.7** | | | | | | | | | |

| ENERGY STORAGE SYSTEM (ESS) | | | | **91.8** | **91.8** | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KABANKALAN BESS | BESS | Lithium-Ion BESS | | 22.5 | 22.5 | 3 | Barangay Binucud, Kabankalan, Negros Occidental | 6 | SMCGP Philippines Energy Storage Co. Ltd. | SMCGP Philippines Energy Storage Co. Ltd. | | NON-NPC/IPP | | Jan-2022 |
| KABANKALAN PH2 BESS | BESS | Lithium-Ion BESS | | 12.2 | 12.2 | | Barangay Binucud, Kabankalan, Negros Occidental | 6 | SMCGP Philippines Energy Storage Co. Ltd. | SMCGP Philippines Energy Storage Co. Ltd. | | NON-NPC/IPP | | PAO issuance: July 2022 |
| TOLEDO BESS | BESS | Battery ESS | | 23.7 | 23.7 | | Barangay Cabitoonan, Toledo City, Cebu | 7 | SMGP BESS Power Inc. | SMGP BESS Power Inc. | | NON-NPC/IPP | CR | Aug-2023 |
| UBAY BESS | BESS | Battery ESS | | 23.3 | 23.3 | | Barangay Imelda, Ubay, Bohol | 7 | SMGP BESS Power Inc. | SMGP BESS Power Inc. | | NON-NPC/IPP | CR | Dec-2023 |

***Note:***
***Excluding off-grid generators***
***Released as of 01 April 2024***
***Includes FIT Approved Plants based on RE Projects under FIT System as of January 2024***
***Installed Capacity - nameplate capacity; full-load continuous gross capacity of a unit under specified conditions, as calculated from the electric generator nameplate based on the rated power factor.***
***Dependable Capacity - maximum capacity when modified for ambient limitations for a specified period of time, such as a month or a season.***
***Installed and Dependable Capacity values may be updated as necessary.***

**Legend:**
= GREEN - NEW ENTRY
= BLACK - NON-NPC/IPP
= RED - NPC
= BLUE - NPC-IPP