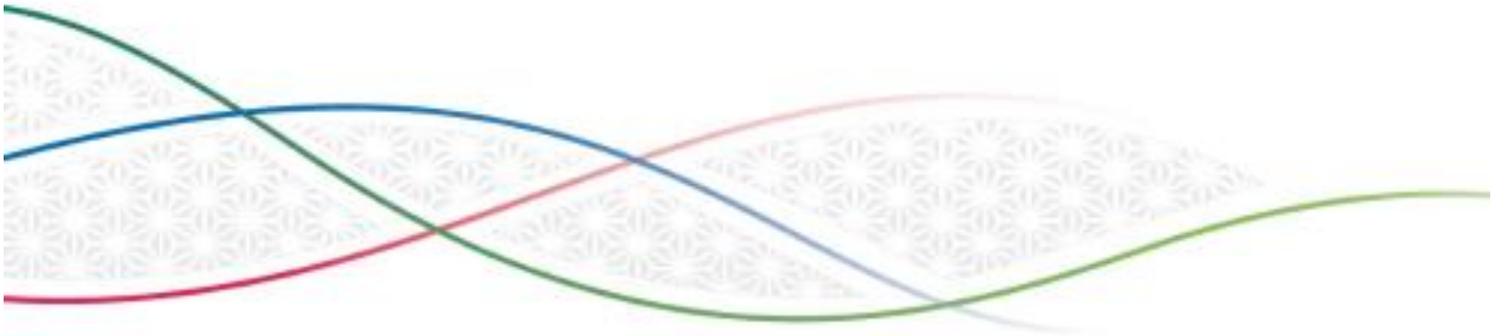


**Power & Water Planning Division**  
**Power Transmission Planning Department**

**User Manual – MA'LEM DUBAI**

**Online Submission of Power Supply Master Plans  
of Major Project Developments**



## Index

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Page 10	5. Project Registration Process
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## 1. **Introduction:**

### **What is MA'LEM DUBAI ?**

This service enables the enrolled / registered Developers and Consultants to apply Power Supply Master Plan for Major Project Developments for DEWA review. One window to serve the Major Project Developers and their Consultants to finalize the power infrastructure requirements in order to timely secure and integrate the realistic power infrastructure requirement of Major Project Developments into DEWA System.

## 2. **Online Procedure:**

### **Online Submission:**

Fill-in the online application form with required information. Attach required documents and submit the application. On successful submission, a reference number will be provided which can be used for tracking the status of the application.

### **Mandatory Documents:**

Depending on the project type and the Master Plan type; the submission should comply with the requirements of the Power Supply Guidelines for Major Projects; which is available in DEWA website.

### **Application Status Tracking and Notifications:**

You will receive SMS and e-mail notifications regarding the progress of the application (Submitted, Under Review and DEWA Response Issued). In addition to notifications, the status of the application can also be tracked online through the tracking page of the e-service.

### **Service Delivery:**

Once the power supply Master Plan submission is reviewed by all the concerned DEWA Departments, DEWA response / feedback can be downloaded from the tracking page of the e-service.

### **Users:**

This service is available only for Major Project Developers and Consultants across Dubai to apply for their Power Supply Master Plan of Major Project Developments for DEWA review.

## 3. **Types of Online Submission for MA'LEM DUBAI Users:**

- ✓ **Type 1** – New - Power Supply Master Plans of Major Projects.
- ✓ **Type 2** – Revision - Update of Power Supply Master Plans.
- ✓ **Type 3** – Approved- Power Supply Master Plans of Major Projects.
- ✓ **Type 4** – Miscellaneous – Undertaking Letter, Load Approval Letter etc.,



#### 4. Enrollment Process – Developer and Consultant :

**Step 1:** To submit their power supply Master Plans, the Developer/Consultant shall enroll to **'Builder'** category in DEWA website by using the customer portal link given below.

User have to select **'Builder'** category and then select **'MA'LEM DUBAI'** under **'NOC Services'** as highlighted to proceed to the next screen.



#### Customer Portal Link

- ✓ <https://www.dewa.gov.ae/ar-AE> - Arabic
- ✓ <https://www.dewa.gov.ae/en> - English

The screenshot shows the DEWA website interface. At the top, there is a navigation bar with 'HOME', 'EASYPAY', and 'CONTACT US' in English, and 'العربية' (Arabic) and 'Login' in Arabic. Below the navigation bar, there is a main content area with a headline 'Exemption of electricity connection fees' and a 'Read More' button. Below this, there are five category icons: Consumer, Builder, Partner, Supplier, and Student. The 'Builder' icon is highlighted with a red arrow and a 'Select' box. Below the icons, there are three service categories: 'Trending Services', 'NOC Services', and 'Water Network Services'. Under 'NOC Services', 'MA'LEM DUBAI' is highlighted with a red arrow and a 'Click' box. Other services listed include 'Building No Objection Certificate - Electricity/Water', 'Demolishing No Objection Certificate - Electricity/Water', 'Infrastructure Projects No Objection Certificate', and 'Solar Connection No Objection Certificate'. Under 'Water Network Services', there are 'Getting Water Connections' and 'Water Network Modification'. Under 'Estimate Payment & Tracking', there are 'Track your Applications' and 'Connections Estimate Payment'.



**Step – 2:** Under ‘MA’LEM DUBAI’ User shall select ‘Electricity’ and then click ‘Submit’ to proceed to the next screen.



## MA’LEM DUBAI

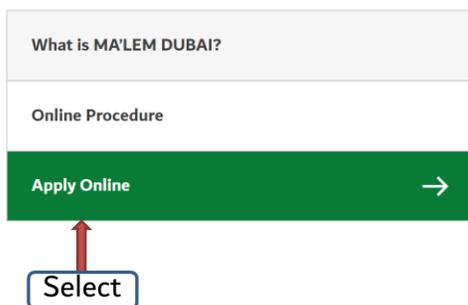
- Select** →  **Electricity**  
 This service enables the enrolled / registered Developers and Consultants to apply Power Supply Master Plan for Major Project Developments for DEWA review.
- Water**  
 This service enables the enrolled / registered Developers and Consultants to apply for Water Supply requirements by submitting the project's Water Network Details Master Plan for DEWA review



**Step – 3:** User have to then select the highlighted link ‘Apply online’ to proceed to the next screen.



## MA’LEM DUBAI (Electricity)



This service enables the enrolled / registered Developers and Consultants to apply Power Supply Master Plan for Major Project Developments for DEWA review. One window to serve the Major Project Developers and their Consultants to finalize the power infrastructure requirements in order to timely secure and integrate the realistic power infrastructure requirement of Major Project Developments into DEWA System.

**Fees:**

Service is free of Charge

**Delivery Duration:**

DEWA response on the submitted Power Supply Master Plan of Major Projects depends on the type of submission.



**Step – 4:** Once **'Apply online'** is selected the website will take User to the next page, where User has to select **'Register Projects'** under **'MA'LEM DUBAI – Power'** and then select **'Submit'** to proceed to the next screen.



## MA'LEM DUBAI – Power

**Select** →  **Register Projects**  
Register new project to obtain project code

**Submit Power Master Plan for a project**  
Online submission of Power Master Plan for Major Projects in Dubai

**Submit** → **Click**

**Step – 5:** User have to then select **'Create an Account'** highlighted below under **'Builder Login'** to begin the registration process and proceed to the next screen.



## Welcome to DEWA

I am a

Consumer

**Builder**

Supplier

Job Seeker

Government

Builder Login

Username

hbr\_contra

Password

Password

[Forgot Password?](#)

Remember me

**Login**

OR

**Create an Account**

**Click**



### Step – 6: Developer – Private Category

User can then choose their category from ‘**Application for Enrollment**’ as per their role in the Major Project. In case of Developer Private, User shall select under the ‘**Application Category**’ highlighted option ‘**Developer-Private**’.



#### Application for Enrollment

Application Category \* --Select From the List--

Company Full Name \* [ ] as per Trade License

P.O Box \*

Street Number

Street Name

Office Location/Area \* [ ]

City

Telephone \* 234567) Ext [ ]

Fax \* 234567)

Email \* (e.g yourname@emirates.net.ae)

**Developer – Private** (highlighted in blue)

**Click** (button pointing to Developer – Private)

Note: Only company /etisalat email address is allowed.

### Developer – Government Category

In case of Developer Government, User shall select under the ‘**Application Category**’ highlighted option ‘**Developer-Government**’.



#### Application for Enrollment

Application Category \* --Select From the List--

Company Full Name \* [ ] as per Trade License

P.O Box \*

Street Number

Street Name

Office Location/Area \* [ ]

City

Telephone \* 234567) Ext [ ]

Fax \* 234567)

Email \* (e.g yourname@emirates.net.ae)

**Developer - Government** (highlighted in blue)

**Click** (button pointing to Developer - Government)

Note: Only company /etisalat email address is allowed.



### Consultant – Major Projects Category

In case of Consultant, User shall select under the ‘Application Category’ highlighted option ‘Consultant - Major projects’.

Under ‘Application Category’

Select ‘Consultant - Major projects’

#### Application for Enrollment

Application Category *	--Select From the List--	
Company Full Name *	Consultant - General	
P.O Box *	Consultant - Electrical	
Street Number	Consultant - Utility	
Street Name	Contractor – Electrical	
Office Location/Area *	Contractor – Civil	
City	Contractor – FitOut	
Telephone *	Contractor – Demolition	
Fax *	Contractor - Infrastructure	
Email *	Contractor - Civil & Demolition	
	Contractor - Electrical & Demolition	
	Contractor - Electrical & DRRG Solar PV	
	Consultant - Electrical & DRRG Solar PV	
	Developer – Private	
	Developer - Government	
	<b>Consultant – Major projects</b>	
	Consultant - Infrastructure	
	--Select From the List--	

as per Trade License

234567) Ext

234567)

(e.g yourname@emirates.net.ae)

Click

Note: Only company /etisalat email address is allowed.

**Step – 7:** User shall then choose their ‘Application type’ as ‘Power’.

Under ‘Application type’

Select ‘Power’

#### Application for Enrollment

Application Category *	Developer – Private
Application type *	Power
	Water

Select

Developer – Private should have trade License issued by Department of Economic Development - Government of Dubai.

Company Full Name *		as per Trade License
P.O Box *		
Street Number		
Street Name		
Office Location/Area *		



**Step – 8:** User shall then fill in all the mandatory details of the application and upload necessary attachment and then select **‘Submit’** for System Planning review and approval.

#### Application for Enrollment

Application Category \*

Application type \*

**Developer – Private should have Trade License issued by Department of Economic Development - Government of Dubai.**

Company Full Name \*  as per Trade License

P.O Box \*

Street Number

Street Name

Office Location/Area \*

City

Telephone \*  (04##### eg. 041234567) Ext

Fax  (04##### eg. 041234567)

Email \*  (e.g yourname@emirates.net.ae or yourname@companyname.com)  
**Note: Only company /etisalat email address is allowed.**

Trade License Number \*

Date of Issue \*  (DD.MM.YYYY eg. 02.02.2010 )

Date of Expiry \*  (DD.MM.YYYY eg. 02.02.2010 )

VAT Registration Number  (eg. 123456)

Company Activity Description \*

#### Authorized Signatory Details

Applicant Name \*  as per passport

Nationality \*

Designation \*

Department

Mobile Number \*  (05##### e.g. 0501234567)

#### User Details

UserName \*   
(Should be between 6-16 characters.Can contain only alphabets and numbers e.g. abc123)

Password \*   
Should be minimum 8 characters and contains atleast 1 special character, 1 numeric, 1 small and 1 capital letter. eg. 'Abcd@efg1'

Confirm Password \*   
Should be minimum 8 characters and contains atleast 1 special character, 1 numeric, 1 small and 1 capital letter. eg. 'Abcd@efg1'

#### Documents to Upload

**Only Valid PDF attachments are allowed by DEWA**

Trade License (only for Non-DED licenses)  Malem Dub...-07-2019.pdf

All \* Fields are Mandatory \*

Select

By registering for a user account, you explicitly agree to DEWA site [Terms of use](#)  
Registration data and other personally identifiable information that the site may collect is subject to the terms of the DEWA [Privacy policy](#).

Click

Submit

Reset



**Notes:**

- Developer - Private should have Trade License issued by Department of Economic Development - Government of Dubai.
- Developer - Government should be a Govt. Company (other than Contractor/Consultant) and shall have Authorization letter from their Department Head.
- Consultant – Major projects should have Trade License issued by Department of Economic Development - Government of Dubai.

**Step – 9:** Once enrollment request submitted, User will be navigated to next page with **'Enrollment application Ref. No'** as shown below for reference and an SMS/Email Notification will be sent to registered User.



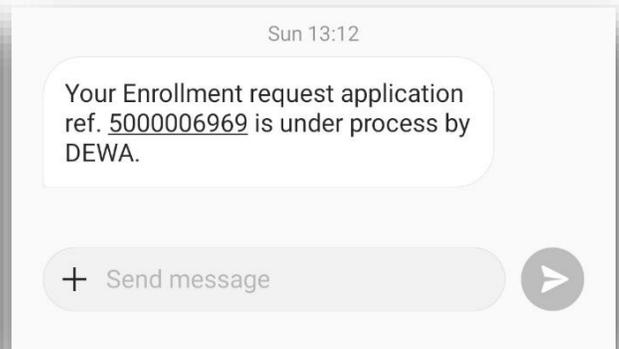
You have successfully submitted Enrollment application Ref.No 5000007398 under category Developer – Private

[Back](#) [Print](#)

**Step -10: Notification E-mail/SMS received after Successful Enrollment**

Email Notification – Under Process

SMS Notification

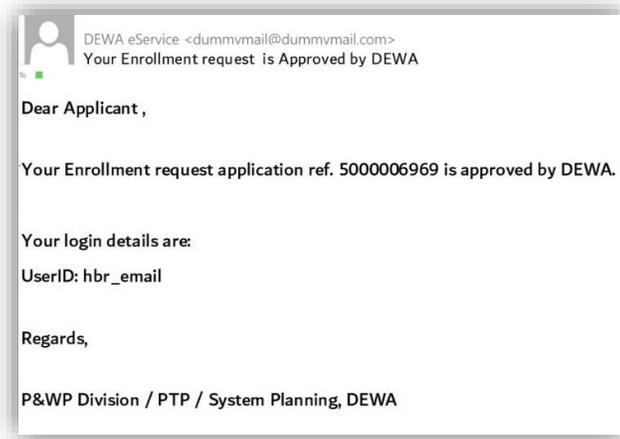


**Note:**

Please note that only when the Enrollment application is reviewed and approved the User can login to submit their Project Registration (*explained in Page 12*).



### Email Notification - Approved



## 5. Project Registration Process:

### Step -1: Login as a Developer/Consultant

Once the enrollment is approved, Developer/Consultant can register their new/existing Major Projects by login to 'MALEM DUBAI' under '**Builder**' category in DEWA website by using the username and password provided during registration.

Further, a unique project code will be generated at the end of the project registration, which will be used by the Developer/Consultant for any power supply Master Plan submission for that project only.



## Welcome to DEWA

I am a

Consumer

**Builder**

Supplier

Job Seeker

Government

Builder Login

Username

hbr\_developer

Password

.....

[Forgot Password?](#)

Remember me

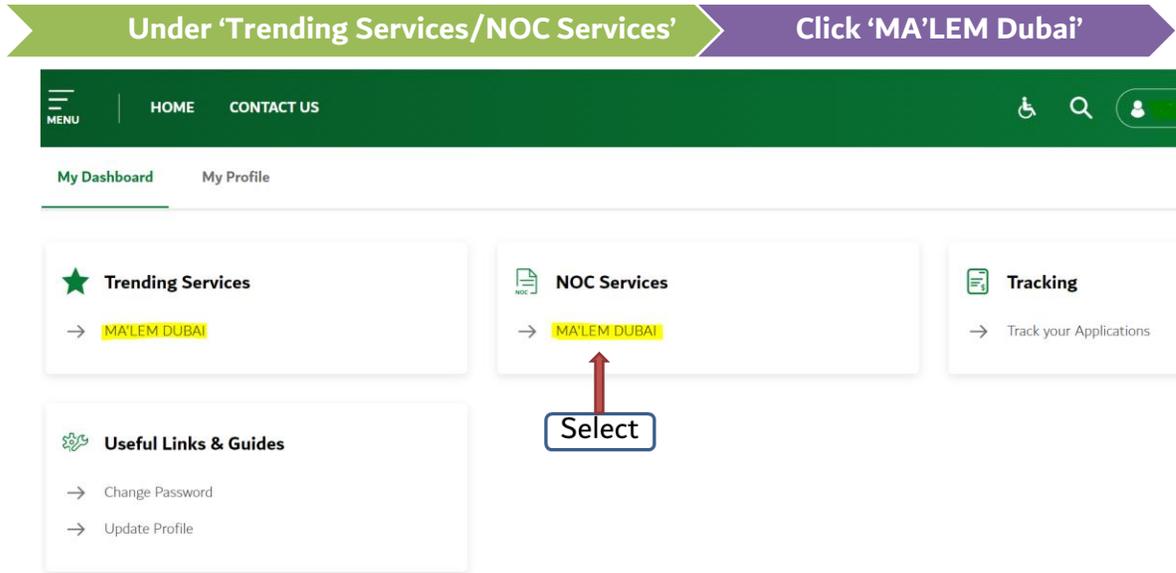
Click

**Login**

OR [Create an Account](#)



**Step -2:** Once logged in successfully, User can then submit their new/existing Project Registration application (*required to be done initially for all Major Projects*) by selecting '**MA'LEM DUBAI**' under '**Trending Services/NOC Services**'.



**Step -3:** Once '**MA'LEM DUBAI**' is selected the website will take User to the next page, where User has to select '**Register Projects**' under '**MA'LEM DUBAI - Power**' and then select '**Submit**' to proceed to the next screen.



## MA'LEM DUBAI - Power

- Select** →  **Register Projects**  
Register new project to obtain project code
- Submit Power Master Plan for a project**  
Online submission of Power Master Plan for Major Projects in Dubai



**Step -4:** User has to fill in all the details of the 'Project Registration' and upload necessary attachment and select 'Submit' for System Planning review and approval.

## MA'LEM DUBAI (Project Registration)

Project Name

HBR Development

Developer Name

test comp

Consultant Name (Optional)

HBR Lead Consultant

Add

Business Partner	Consultant Name	
17093957	HBR Lead Consultant	

### Upload Attachment

Authorization Letter

Malem Dubai- 08-07-2019.pdf

Choose

Select

Note that the maximum size allowed for each attachment is 40MB.

Formats allowed: pdf, doc, docx, xls, csv, xlsx, AutoCAD(dwg),

microstation(dgn)

Submit

Click

### Note:

Please note that authorization letter is mandatory for Consultant and it is not mandatory for Developer.



**Step -5:** Once submitted successfully, the system will navigate to submission page and the system will generate a unique '**Project Number**' for reference and record. Once the submission is reviewed and approved by DEWA System Planning Manager/ Coordinator, User will receive a Unique Project Number (e.g. MP-00214) for the development.

The screenshot shows a green confirmation box with a checkmark icon. The text reads: "Request submitted successfully". Below this, it says "Your Project Registration Request has been submitted successfully". Underneath, it displays "Project Number: MP-00260". Below the confirmation box, the text "What's next?" is followed by "Your application is being processed, you will receive an E-mail upon completion of your request." and "Track your application status through Track Request." A green button labeled "Track Requests" with a right-pointing arrow is at the bottom.

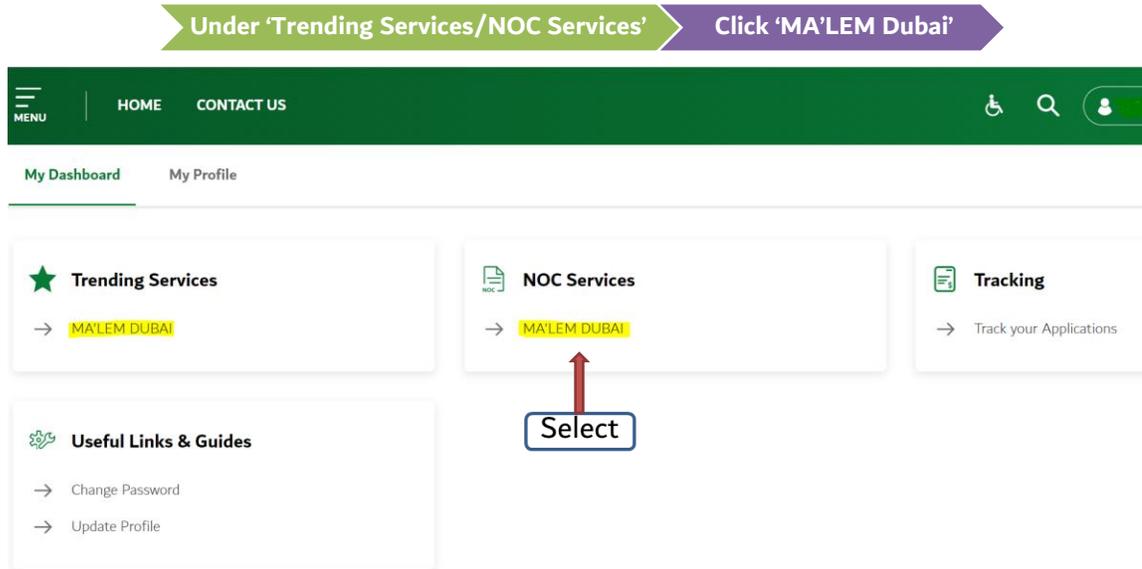
**Step -6: Notification E-mail/SMS received after Successful Project Registration:**

DEWA Feedback Message to the respective Applicant / Party regarding the successful completion of Project Registration Process	SMS	Subject	Project Registration Application No: 11111
		Content	Dear Applicant, Thank you for registering your project online. The project code number will be sent to your registered Email ID. Regards, P&WP Division / PTP / System Planning, DEWA
	EMAIL	Subject	Project Registration Application No: 11111
		Content	Dear Applicant, Thank you for registering your project online. The project code number will be sent to your registered Email ID. Regards, P&WP Division / PTP / System Planning, DEWA



## 6. Submission of Power Supply Master Plan:

**Step -1:** Once project registration is successful, User can then submit their submission related to power supply Master Plan of Major Projects online by selecting '**MA'LEM DUBAI**' under '**Trending Services/NOC Services**'.



**Step -2:** Once '**MA'LEM DUBAI**' is selected the website will take User to the next page, where User has to select '**Submit Power Master Plan for a project**' under '**MA'LEM DUBAI - Power**' and then select '**Submit**' to proceed to the next screen.



## MA'LEM DUBAI - Power

**Register Projects**  
Register new project to obtain project code

**Submit Power Master Plan for a project**  
Online submission of Power Master Plan for Major Projects in Dubai



## **Type 1: New – Power Supply Master Plan Submission Process**

**STEP – 3:** Under ‘General Details’ of ‘Power Master Plan for Major Projects’, User can select the required category (New/Revision/Approved/ Miscellaneous) as per their requirement.

In case of new submission User can select ‘New’ and enter the unique project number (e.g. MP-00214) received after successful project registration and then click on ‘Get Details’. Subsequently, application will automatically fetch and display all the details of the project captured during the project registration.

The User can then select the ‘Type of Submission’.



# MA'LEM DUBAI

(Power Master Plan for Major Projects)

Step 1 of 10

## General Details

Select Master Plan Type

New  Revision  Approved  Miscellaneous

Project Number

MP-00253

Get Details

Click

Major Project Name

HBR Satwa Development

Subject of Submission (Optional)

Power Supply Master Plan

Type of Submission

Overall Project  Sub Project



**STEP – 4:** User can then fill in all the required fields under ‘Developer Details’ and then click on the ‘Next’ button to proceed to the next screen.



### Developer Details

Name

E-mail

E-mail 2 (Optional)

Telephone (Optional)

Fax (Optional)

P.O. Box (Optional)

City (Optional)

Contact Name (Optional)

Contact Mobile (Optional)

Signing Authority Name (Optional)

Signing Authority E-mail (Optional)

Signing Authority Mobile (Optional)



**STEP – 5:** User can then fill in all the required fields under ‘**Consultant Details**’ and then click on the ‘**Next**’ button to proceed to the next screen.



## Consultant Details

Name  
test consultantOne

E-mail  
azaz.shaik@dewa.gov.ae

E-mail 2 (Optional)  
Enter E-mail 2

Telephone (Optional)  
+971 41234567

Fax (Optional)  
+971 4XXXXXXX

P.O. Box (Optional)  
564 ✓

City (Optional)  
Dubai

Contact Name (Optional)  
Enter Contact Name

Contact Mobile (Optional)  
+971 50XXXXXXX

Signing Authority Name (Optional)  
Enter Signing Authority Name

Signing Authority E-mail (Optional)  
Enter Signing Authority E-mail

Signing Authority Mobile (Optional)  
+971 50XXXXXXX

Next ← Click



**STEP – 6:** User can then enter the **‘Project Details’** and **‘Power Details’** and then click on **‘Next’** button to proceed to the next screen.



MA'LEM DUBAI  
(Power Master Plan for Major Projects)  
Step 3 of 10

**Project Details**

Project Type (Optional)  
Mixed Use

Project Area (Optional)  
1539131.74

Project Area Unit (Optional)  
Square Meter

Build Up Area (Optional)  
710072.70

Build Up Area Unit (Optional)  
Square Meter

Number of Plots (Optional)  
- 2200 +

Community Code (Optional)  
124-AL MURAQQABAT

**Power Details**

Total Connected Load (MW) (Optional)  
- 594 +

General Load (MW) (Optional)  
- 428 +

DCP Load (MW) (Optional)  
- 77 +

Localized Cooling (MW) (Optional)  
- 89 +

Number of 132 kV substations (Optional)  
- 4 +



**STEP – 7:** User can then enter the year wise power phasing of the project under ‘**Load Details**’ and click on ‘**Next**’ button to proceed to the next screen.



< Back

## MA'LEM DUBAI

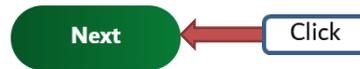
(Power Master Plan for Major Projects)

Step 4 of 10

### Load Details

Units in MW	(Current Year)	(Current Year+1)	(Current Year+2)	(Current Year+3)	(Current Year+4)
General	<input type="text" value="0"/>	<input type="text" value="120"/>	<input type="text" value="130"/>	<input type="text" value="207"/>	<input type="text" value="60"/>
DCP-COOLING	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="77"/>	<input type="text" value="0"/>
<b>TOTAL</b>	<input type="text" value="0"/>	<input type="text" value="120"/>	<input type="text" value="130"/>	<input type="text" value="284"/>	<input type="text" value="60"/>

\*DCP - District Cooling Plant



### Notes:

- The Power phasing Plans for the next 5 years shall be provided under the respective tabs of “Current Year” to “Current Year 4”.
- The estimated Total Connected Load (TCL) shall be segregated to General and DCP Cooling.
- In case of Localized Cooling, then the loads shall be entered under General and DCP load shall be left as 0.
- In case no DCP, then the respective Tab of “DCP Cooling” shall be left as 0.



**STEP – 8:** User can upload, under the ‘Mandatory documents to process the submission’, the ‘Developer Letter’, ‘Consultant Letter’, ‘Undertaking / Confirmation Letter’ and click on ‘Save and Proceed’ to move to the next screen.



## MA'LEM DUBAI

(Power Master Plan for Major Projects)

Step 5 of 10

### Mandatory documents to process the submission

Developer Letter

Malem Dubai- 08-07-2019.pdf

Choose

Consultant Letter

Choose

Undertaking/Confirmation Letters

Choose

Note that the maximum size allowed for attachments is 40MB. Formats allowed: pdf, doc, docx, xls, csv, xlsx, AutoCAD(dwg), microstation(dgn)

Save and Proceed

Click

### Notes:

- At least one document (either Developer Letter or Consultant Letter) is mandatory to be uploaded.
- Acceptable Formats: pdf, doc, docx and JPEG only.



**STEP – 9:** User can upload all the required documents related to major projects under ‘**Project Details (Optional)**’ and click on ‘**Save**’ & ‘**Next**’ button to proceed to the next screen.



**MA'LEM DUBAI**  
(Power Master Plan for Major Projects)  
Step 6 of 10

---

**Project Details(Optional)**

1. Project Affection Plan
2. Project Location Drawing
3. Land Use Plan
4. Project Description Report
5. Total Connected Load (TCL)
6. Power Phasing
7. Plot Wise Load Details
8. Substation Affection Plans
9. Interim Feeding Zones
10. Ultimate Feeding Zones

Note that the maximum size allowed for attachments is 40MB. Formats allowed: pdf, doc, docx, xls, csv, xlsx, AutoCAD(dwg), microstation(dgn)

To upload huge files, split the files and attach one by one (less than 40 MB) and click 'Save'

Attachments (1) + ← Click

Malem Dubai- 08-07-2019.pdf

166.9 KiB
⊗

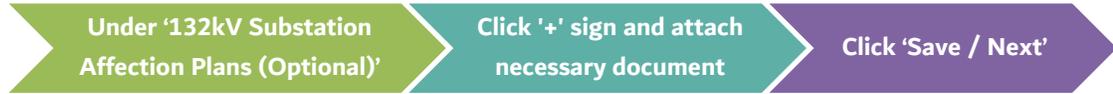
Save
Next
← Click

**Notes:**

- a. Not all documents are mandatory to be uploaded.
- b. Acceptable Formats: pdf, docx, xls, csv, AutoCAD(dwg), MicroStation (dgn) only.
- c. Large files shall be uploaded by splitting the files and attach one by one (less than 40 MB) and click 'Save'.



**STEP – 10:** User can upload required attachments related to ‘132kV Substation Affection Plans (Optional)’ and click on ‘Save’ button. If all document related to 132kV substation is complete click on ‘Next’ button to proceed to the next screen.



## MA'LEM DUBAI

(Power Master Plan for Major Projects)

Step 7 of 10

### 132kV Substation Affection Plans(Optional)

#### 1. 132kV Substation Affection Plan

Note that the maximum size allowed for attachments is 40MB. Formats allowed: pdf, doc, docx, xls, csv, xlsx, AutoCAD(dwg), microstation(dgn)

To upload huge files, split the files and attach one by one (less than 40 MB) and click 'Save'

Attachments (1)

+ ← Click



Malem Dubai- 08-07-2019.pdf

166.9 KiB



Save

Next

← Click

#### **Notes:**

- Not all documents are mandatory to be uploaded.
- Acceptable Formats: pdf, AutoCAD(dwg), MicroStation (dgn) only.
- Large files shall be uploaded by splitting the files and attach one by one (less than 40 MB) and click 'Save'.



**STEP – 11:** User can upload attachments related to '**132kV Details**' (e.g. 132kV Corridors Layout, Cross Section Markers, Cross Sections and Ducts) and click on '**Save**' button. If all documents related to 132kV are completed, click on '**Next**' button to proceed to the next screen.



## MA'LEM DUBAI

(Power Master Plan for Major Projects)

Step 8 of 10

### 132kV Details(Optional)

1. 132kV Corridors Layout
2. 132kV Cross Section Markers
3. 132kV Cross Sections
4. 132kV Ducts

Note that the maximum size allowed for attachments is 40MB. Formats allowed: pdf, doc, docx, xls, csv, xlsx, AutoCAD(dwg), microstation(dgn)

To upload huge files, split the files and attach one by one (less than 40 MB) and click 'Save'

Attachments (1)

+ ← Click



Malem Dubai- 08-07-2019.pdf

166.9 KiB



Save

Next

← Click

### Notes:

- a. Not all documents are mandatory to be uploaded.
- b. Acceptable Formats: pdf, AutoCAD (dwg), MicroStation (dgn) only.
- c. Large files shall be uploaded by splitting the files and attach one by one (less than 40 MB) and click 'Save'.



**STEP – 12:** User can upload attachments related to '11kV Details' and click on 'Save' button. If all documents related to 11kV are completed, click on 'Next' button to proceed to the next screen.



## MA'LEM DUBAI

(Power Master Plan for Major Projects)

Step 9 of 10

### 11kV Details(Optional)

1. 11kV Corridors layout
2. 11kV Cross Section Markers
3. 11kV Cross Sections
4. 11kV Ducts

Note that the maximum size allowed for attachments is 40MB. Formats allowed: pdf, doc, docx, xls, csv, xlsx, AutoCAD(dwg), microstation(dgn)

To upload huge files, split the files and attach one by one (less than 40 MB) and click 'Save'

Attachments (1)

+ Click



Malem Dubai- 08-07-2019.pdf

166.9 KiB



Save

Next

Click

### Notes:

- a. Not all documents are mandatory to be uploaded.
- b. Acceptable Formats: pdf, AutoCAD (dwg), MicroStation (dgn) only.
- c. Large files shall be uploaded by splitting the files and attach one by one (less than 40 MB) and click 'Save'.



**STEP – 13:** User can upload attachments related to the project under the ‘Others (Optional)’ section if any and click on ‘Save’ button. If all documents related to this section are completed, select the ‘’checkbox and click on ‘Submit’ button to complete the Master Plan submission.



## MA'LEM DUBAI

(Power Master Plan for Major Projects)

Step 10 of 10

### Others(Optional)

1. Ampacity Calculations
2. Reports
3. Others

Note that the maximum size allowed for attachments is 40MB. Formats allowed: pdf, doc, docx, xls, csv, xlsx, AutoCAD(dwg), microstation(dgn)

To upload huge files, split the files and attach one by one (less than 40 MB) and click 'Save'

Attachments (1)

+



Malem Dubai- 08-07-2019.pdf

166.9 KiB



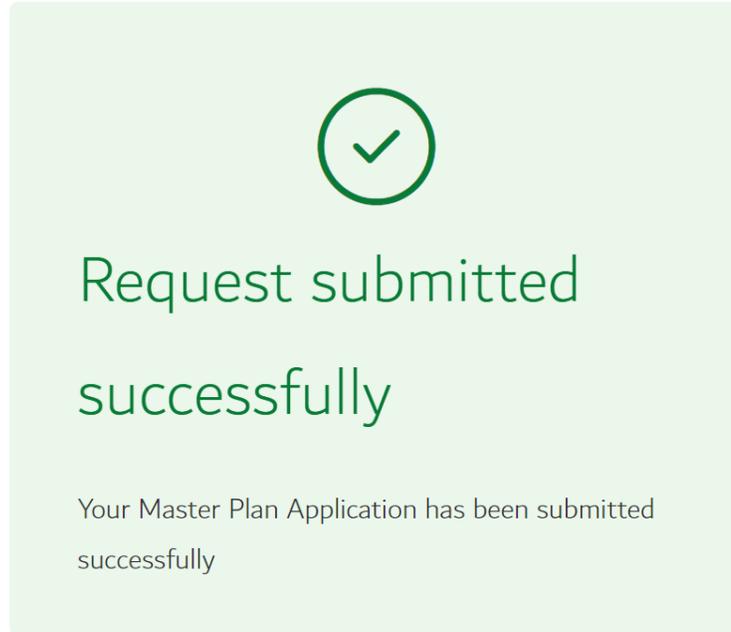
I agree that I have uploaded all attachments

### Notes:

- a. Not all documents are mandatory to be uploaded.
- b. Acceptable Formats: pdf, AutoCAD (dwg), MicroStation (dgn) only.
- c. Large files shall be uploaded by splitting the files and attach one by one (less than 40 MB) and click 'Save'.



**STEP – 14:** Once the application has been submitted successfully, it will navigate to the next page with '**Application Number**' for reference. Simultaneously Developer/Consultant will receive a notification SMS and Email for records.



Application Number: 19000114

## What's next?

Your application is being processed, you will receive an E-mail upon completion of your request.

Track your application status through Track Request.

[Track Requests](#) →





### **Submission Type 2: Revision / Update of Power Supply Master Plan**

- STEP-1:** Login to **'Builder'** category in DEWA website.
- STEP-2:** Select **'MA'LEM DUBAI'** under NOC Services.
- STEP-3:** Select **'Submit Power Master Plan for a Project'** and click **'Submit'**.
- STEP-4:** Select Master Plan Type as **'Revision'** and fill in all the required details of the application and upload necessary attachment as per the list highlighted in Item 5 ([Submission Type 1: New – Power Supply Master Plan Submission Process](#)) and submit for review and approval.

### **Submission Type 3: Approved Power Supply Master Plan**

- STEP-1:** Login to **'Builder'** category in DEWA website.
- STEP-2:** Select **'MA'LEM DUBAI'** under NOC Services.
- STEP-3:** Select **'Submit Power Master Plan for a Project'** and click **'Submit'**.
- STEP-4:** Select Master Plan Type as **'Approved'** and fill in all the required details of the application and upload mandatory attachment as per the approval and submit for review and GIS update.

### **Submission Type 4: Miscellaneous / Load Approvals**

- STEP-1:** Login to **'Builder'** category in DEWA website.
- STEP-2:** Select **'MA'LEM DUBAI'** under NOC Services.
- STEP-3:** Select **'Submit Power Master Plan for a Project'** and click **'Submit'**.
- STEP-4:** Select Master Plan Type as **'Miscellaneous'** and fill in all the required details of the application and upload mandatory documents and submit for System Planning Department review and approval.



## Status of Application Tracking and DEWA Reply Letter Download Process:

**STEP-1:** Developer/Consultant can track all the existing project submission and project registration from 'Track your application' section in 'Dashboard' under 'Tracking' as highlighted below.



My Dashboard

My Profile



### Trending Services

→ MA'LEM DUBAI



### NOC Services

→ MA'LEM DUBAI



### Tracking

→ Track your Applications



Select



### Useful Links & Guides

→ Change Password

→ Update Profile



**STEP -2:** Under 'Search Criteria' select service type of application 'MA'LEM Power Master Plan'/ 'MA'LEM Power Registration' and click on 'Search' button to get the results.



**Track your Application**

Search Criteria

Plot Number

Start Date

From Date

To Date

--Select Service Type--  
 --Select Service Type--  
 MA'LEM Power Master Plan  
 MA'LEM Power Registration

**Select** →

**Search**

Request No	Owner Name	Status	Submitted Date	View Details	Resubmit

Page 0 of 0

**Notes:**

The following Status will be displayed for tracking application

- a. Documents Pending to Submit
- b. Submitted
- c. Under Review
- d. Revision for Customer Action
- e. DEWA replied to Party
- f. Approved



**STEP-3:** Once the search results are received, the User can view the status of the application as shown below. Select the project application number for which the **'DEWA Reply Letter'** is required to be downloaded and click **'View'** under **'View Details'** column to proceed to the next screen and download.



**Track your Application**

Search Criteria

Plot Number  From Date  To Date

Start Date  MA'LEM Power Master Plan

**Search**

Application No	Project No	Major Project Name	Posting Date	View Details	Status
19000098	MP-00248	test proj - power	24.09.2020	<a href="#">View</a>	DEWA replied to Party
19000097	MP-00248	test proj - power	24.09.2020	<a href="#">View</a>	DEWA replied to Party
19000096	MP-00248	test proj - power	24.09.2020	<a href="#">View</a>	DEWA replied to Party
19000095	MP-00248	test proj - power	24.09.2020	<a href="#">View</a>	Submitted
19000094	MP-00248	test proj - power	22.09.2020	<a href="#">View</a>	Submitted
19000093	MP-00247	test proj - power	22.09.2020	<a href="#">View</a>	Submitted
19000091	MP-00243	test proj2 - power	20.09.2020	<a href="#">View</a>	Submitted

**Select**

Page 2 of 2

**Notes:**

Following Status might have a 'DEWA Reply Letter'

- a. Revision Customer Action
- b. DEWA replied to Party
- c. Approved



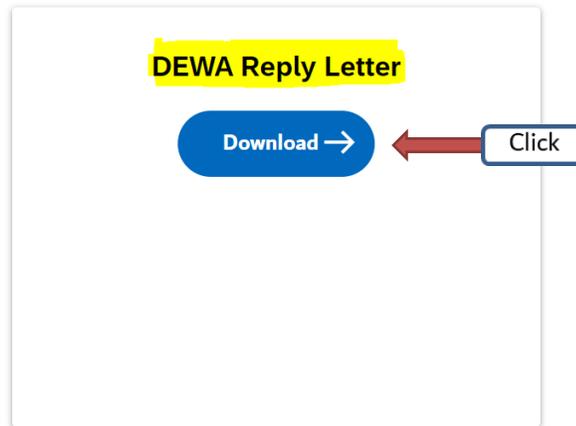
**Step 4:** 'DEWA Reply Letter' can be download by clicking the 'Download' button.



## MA'LEM DUBAI

(Power Master Plan for Major Projects)

Step 1 of 10



### General Details

Select Master Plan Type

New  Revision  Approved  Miscellaneous

Project Number

MP-00248

Major Project Name

test proj - power

Subject of Submission (Optional)

Type of Submission

Overall Project  Sub Project





## 7. Documents Required for Power Supply Master Plan Submission:

1. Developer Letter – (Format: .pdf)
2. Consultant Letter – (Format: .pdf)
3. Affection Plan – (Format: .pdf)
4. Geographical Map – (Format: .pdf/.dwg/.dgn)
5. Land Use Plan – (Format: .pdf/.dwg/.dgn)
6. Plot Wise Load Details– (Format: .pdf/.xlsx)
7. TCL Assessment of GFA, Load Density & Land Use – (Format: .pdf/.xlsx)
8. Interim Feeding Zone – (Format: .pdf/.dwg)
9. Ultimate Feeding Zone – (Format: .pdf/.dwg)
10. Power Phasing – (Format: .pdf/.xlsx)
11. 132 kV Substation Affection Plans – (Format: .pdf/.dwg)
12. 132 kV Corridors – (Format: .pdf/.dwg/.dgn)
13. 11 kV Corridors – (Format: .pdf/.dwg/.dgn)
14. 132 kV Cross-sections – (Format: .pdf)
15. 11 kV Cross-sections – (Format: .pdf)
16. 132 kV Cross-sections Markers – (Format: .pdf/.dwg)
17. 11 kV Cross-sections Markers – (Format: .pdf/.dwg)
18. 132 kV Ducts – (Format: .pdf/.dwg)
19. 11 kV Ducts – (Format: .pdf/.dwg)
20. Entry/Exit arrangement of 132 kV and 11kV Cable Corridors – (Format: .pdf/.dwg)
21. Others (Please specify the document title)

### **Note:**

Detailed guidelines to all the major developers and the consultants in regard to the DEWA's power supply Master Plan requirements are available in "Major Project Guidelines-Electricity" in DEWA website (<https://www.dewa.gov.ae/en/builder/useful-tools/majors-projects>).





### **Contact:**

Please note that covering letter for any submission, through online portal (Ma'lem Dubai) shall be addressed to:

**Dr. Nasser Tleis**

Vice President – Power Transmission Planning Department.

**Dubai Electricity and Water Authority**

P O Box – 564, Dubai

Fax: 04 – 3249206

If any clarification required for the online submission of power supply Master Plan for major projects through online portal (Ma'lem Dubai), the following can be contacted:

- **Mr. Mohamed Naceur Marzouki** (Senior Manager-System Planning  
Tel : 04 322 2900 Email: [Mohamed.Naceur@dewa.gov.ae](mailto:Mohamed.Naceur@dewa.gov.ae))
- **Mr. Vijayan Ayappan** (Manager-Planning Coordination  
Tel : 04 322 2909 Email: [Vijayan.Ayappan@dewa.gov.ae](mailto:Vijayan.Ayappan@dewa.gov.ae))
- **Mr. Ahammed Sadique** (Sr. Engineer – Planning Coordination  
Tel : 04 322 2904 Email: [Ahammed.Kuttiadi@dewa.gov.ae](mailto:Ahammed.Kuttiadi@dewa.gov.ae))
- **Mr. Manuel Heber** (Sr. Engineer – System Planning  
Tel : 04 322 2354 Email: [Manuel.Pandian@dewa.gov.ae](mailto:Manuel.Pandian@dewa.gov.ae))

