

REGULATORY AND SUPERVISORY BUREAU FOR ELECTRICITY AND WATER SECTOR

PERMIT FOR DISTRICT COOLING SERVICES

GRANTED PURSUANT TO EXECUTIVE COUNCIL RESOLUTION (6) OF 2021

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EMIRATES CENTRAL COOLING SYSTEMS

CORPORATION PJSC (EMPOWER)

PERMIT #30-2022

VERSION 2.0

FIRST GRANTED: 28 DECEMBER 2022

DUBAI, UAE

Emirates Central Cooling Systems Corporation PJSC (EMPOWER)

AMENDMENT HISTORY

Issue no.	Modification	Prepared	Date
1.0	First issue	J. Grinnell	28/12/2022
2.0	Revised description of schedules, updated obligations to supply, enhanced requirements for access to and provision of information, and new provisions to prevent anti-competitive behaviour.	J. Grinnell	10/03/2025

Emirates Central Cooling Systems Corporation PJSC (EMPOWER)

Contents

SEC	TION ONE – D	DEFINITIONS AND INTERPRETATION	4
1.	Definitions		4
2.	Interpretation	٦	4
SEC	TION TWO - 1	THE PERMIT	5
1.		ermit	
2.		ermit	
3.	Amendmer	nts and Revocation	5
4.	Correspon	dence	5
SEC	TION THREE -	- PERMIT CONDITIONS	6
C	ONDITION 1	Conditions	6
C	ONDITION 2	Prohibited Activities	6
C	ONDITION 3	Compliance with Laws and Regulations	
C	ONDITION 4	Schedules	
C	ONDITION 5	Tariffs	6
C	ONDITION 6	Access to Information and Permit Holder's Premises	6
C	ONDITION 7	Accounting	7
C	ONDITION 8	Health and Safety	7
C	ONDITION 9	Emergencies and Security Arrangements	7
C	ONDITION 10	Third Party Insurance	7
C	ONDITION 11	Suspension and Revocation	7
C	ONDITION 12	Transfer of Permit	8
C	ONDITION 13	Avoidance of Public Nuisance	8
C	ONDITION 14	Permit Fees	8
C	ONDITION 15	Obligation to Supply	9
C	ONDITION 16	Disputes and Complaints Resolution	9
Sc	hedule 1: Desc	ription of District Cooling Systems	10
Sc	hedule 2: Desc	ription of Billing Services	14
Sc	hedule 3: Desc	cription of Tariffs	14

SECTION ONE – DEFINITIONS AND INTERPRETATION

1. DEFINITIONS

Whenever stated in this Permit, the following words and expressions shall have the meanings assigned to them unless the context indicates otherwise:

Control	Means in respect of a person by another, that a person (whether alone or with its affiliates and whether directly or indirectly and whether by the ownership of share capital, the possession of voting power, contract or otherwise):
	 (a) owns or controls (whether directly or otherwise) fifty-one per cent (51%) or more of the equity share capital, voting capital or the like of the controlled person; or (b) has the right, through ownership of equity share capital or voting capital, by contract, or otherwise, to control the compositions of, or the appointment of, a majority of the members of the board of directors, board of management or other equivalent or analogous body of the controlled person.
Information	Includes any documents, accounts, estimates, analysis, returns or reports (whether or not prepared specifically at the request of the RSB) of any description specified by the RSB.
Permitted Activities	Activity allowed to be carried out by the Permit Holder pursuant to Section Two of this Permit and in accordance with the terms and Conditions of this Permit.
Regulations	Regulations issued by the RSB or the Council from time to time pursuant to the Resolution.
Resolution	Executive Council Resolution No (6) of 2021 Regulating the Provision of District Cooling Services in the Emirate of Dubai.

2. INTERPRETATION

For the purpose of this Permit:

- a. where any obligation of the Permit Holder is required to be performed within a specified time limit, that obligation shall be deemed to continue after that time limit if the Permit Holder fails to comply with that obligation within that time limit;
- b. Capitalised terms not otherwise defined in this Permit shall have the meaning given to them in the Resolution;
- c. any reference to "Condition" or "Schedule" is a reference to the Condition in, or Schedule to, this Permit;
- d. in construing any Condition in this Permit, the heading or title of such Condition shall be disregarded; and
 - e. the words "includes" and "including" are to be construed without limitation.

SECTION TWO – THE PERMIT

1. GRANT OF PERMIT

Pursuant to Executive Council Resolution (6) of 2021, and subject to the Conditions set out in Section Three, the RSB grants a Permit to **Emirates Central Cooling Systems Corporation PJSC (EMPOWER)** (the "Permit Holder") to provide **District Cooling Services** (the "Permitted Activities") using the District Cooling Systems specified in Schedule 1 to the buildings specified in Schedule 2 and at the approved tariffs specified in Schedule 3 attached hereto.

2. TERM OF PERMIT

This Permit shall come into force on **28 December 2022**, and unless revoked in accordance with provisions of Condition 11 below, shall continue until terminated by not less than **twenty (20)** years notice in writing from the RSB to the Permit Holder.

3. AMENDMENTS AND REVOCATION

This Permit is subject to (i) amendment in accordance with its terms and Conditions or with Article 7 of the Resolution and (ii) revocation in accordance with Condition 11.

4. CORRESPONDENCE

All correspondence, notices (including any notices issued by the RSB pursuant to the Resolution), instructions, consents and other communications between the RSB and the Permit Holder shall be in English, in electronic form and shall be sent to the following addresses (or such other address as may be notified by one party to the other from time to time):

The Regulatory and Supervisory Bureau for	•
the Electricity and Water Sector	Samer.Khoudeir@empower.ae
DCPermitting@RSBDubai.gov.ae	Attention: Chief Sales and Marketing Officer
Attention: The Executive Director	

APPROVED BY: ENG. RAMIZ HAMDAN ALAILEH, EXECUTIVE DIRECTOR

SECTION THREE – PERMIT CONDITIONS

CONDITION 1 CONDITIONS

The Conditions in this section shall apply to the Permitted Activities.

CONDITION 2 PROHIBITED ACTIVITIES

The Permit Holder shall not:

- a. sell, supply or provide Cooling Energy from any District Cooling System or furnish any District Cooling Services in any manner to any Person, unless explicitly permitted to do so in accordance with the terms and Conditions of this Permit; and
- b. without the consent in writing of the RSB, hold any economic interest, whether by the ownership of shares or otherwise, in any entity that furnishes any District Cooling Services.
- c. engage in any conduct that restricts, impedes, or distorts competition within the District Cooling sector in the Emirate, or undertake any activity deemed anti-competitive under the Resolution or the Regulations.

CONDITION 3 COMPLIANCE WITH LAWS AND REGULATIONS

- a. The Permit Holder shall comply with all applicable laws of the Emirate and all federal laws of the United Arab Emirates as applicable in the Emirate. Specifically, the Permit Holder shall conduct the Permitted Activities at all times in accordance with the Resolution, including all Regulations and this Permit, including all Schedules.
- b. The Permit Holder shall, on an annual basis, or at such other intervals as the RSB may direct from time to time, prepare and submit to the RSB a statement setting out how the Permit Holder is complying with its obligations under the Resolution, including all Regulations and the Conditions in this Permit. Such statement shall set out how the Permit Holder proposes to continue to comply with the Regulations issued by the RSB and applicable standards concerning the Permitted Activities prevailing in the Emirate.

CONDITION 4 SCHEDULES

This Permit includes Schedules describing the permitted **District Cooling Systems, Billing Services and Tariffs**. Pursuant to the Resolution or following an application by a Permit Holder, the RSB may amend these Schedule(s) and such amended Schedule(s) shall be incorporated into this Permit. The Permit Holder will be notified of any changes to the Schedules.

CONDITION 5 TARIFFS

The Permit Holder shall adopt the tariffs approved for use by the Council specified in the Schedule concerned.

CONDITION 6 ACCESS TO INFORMATION AND PERMIT HOLDER'S PREMISES

- a. The Permit Holder shall furnish to the RSB, in such manner and at such times as the RSB may require, such Information, data, documents, accounting Information, estimates, returns or reports (whether or not prepared specifically at the request of the RSB) of any description, as the RSB may consider necessary in the light of these Conditions or as it may require for the purpose of performing the functions assigned to it by, or under, the Resolution.
- b. The Permit Holder shall, as required by and in accordance with the Regulations, make available to customers, other government entities, or any third party designated by the RSB, Information related to the provision of the Permitted Activities.

Emirates Central Cooling Systems Corporation PJSC (EMPOWER)

c. The Permit Holder shall grant employees of the RSB and any Persons authorized by the RSB access to its premises, so as to enable the RSB to fulfil its responsibilities under the Resolution, the Regulations, and this Permit.

CONDITION 7 ACCOUNTING

- a. The Permit Holder shall keep separate accounts showing the financial affairs of the Permitted Activities and any other activities of the Permit Holder. The Permit Holder must, for the Permitted Activities, keep and submit for review by the RSB, accounting records for the Permitted Activities and reasonable accounting policies, including independent audit, within six (6) months of the end of the Permit Holder's financial Year.
- b. The Permit Holder shall maintain positive net assets at all times.

CONDITION 8 HEALTH AND SAFETY

- a. The Permit Holder shall, taking account of any guidance issued to it by the RSB and any applicable health, safety and environmental standards prevailing in the Emirate, establish a health and safety management system designed to protect the health and safety of persons from the effects of Permitted Activities.
- b. Within 6 months of the date the Permit is granted, the Permit Holder shall send to the RSB a copy of its health and safety policy together with a general description of the applicable operational objectives of its health and safety management system.
- c. The Permit Holder shall perform the Permitted Activities in a manner consistent with the health and safety management system as described to the RSB.

CONDITION 9 EMERGENCIES AND SECURITY ARRANGEMENTS

- a. The Permit Holder shall develop and implement such arrangements as are prudent to ensure safety and, where reasonably practicable, the continuity of its operations in the event of any foreseeable emergency.
- b. The Permit Holder shall take such action as the RSB may reasonably require, to plan and prepare for emergencies, including taking part in tests and exercises.

CONDITION 10 THIRD PARTY INSURANCE

- a. The Permit Holder shall maintain insurance against third party liabilities, in respect of its Permitted Activities, on terms approved by the RSB (including with respect to type, cover, level and identity of the insurer(s). Notwithstanding the foregoing, the Permit Holder shall not be required to maintain such insurance to the extent that the Permit Holder can demonstrate, to the reasonable satisfaction of the RSB, that it has the financial capacity to meet any liability to a third party in respect of which the Permit Holder does not otherwise have insurance.
- b. The Permit Holder shall, except as the RSB may otherwise consent, procure that every insurance policy maintained pursuant to this Condition 10 shall bear an endorsement to the effect that a minimum of thirty (30) days' notice shall be given to the RSB by the insurer or insurance broker of any lapse or cancellation of, or material change to, the policy.

CONDITION 11 SUSPENSION AND REVOCATION

a. The RSB may at any time suspend or revoke this Permit, or any Schedule hereof, by giving no less than thirty (30) days written notice to the Permit Holder:

- i. if the Permit Holder agrees in writing with the RSB that this Permit or a Schedule hereof, should be suspended or revoked;
- ii. if the Permit Holder ceases to undertake the Permitted Activities for a period exceeding ninety (90) days, except where the RSB is satisfied that this has occurred as a result of events beyond the reasonable control of the Permit Holder in which case the RSB shall substitute such longer period as it considers reasonable in the circumstances;
- iii. if the Permit Holder fails to comply with a notice issued by the RSB pursuant to Article (14) of the Resolution and such failure is not rectified to the satisfaction of the RSB within the prescribed time frame;
- iv. if the Permit Holder has been declared insolvent;
- v. if the Permit Holder suffers a change of Control without the RSB's prior written approval;
- vi. if it is found that the grant of this Permit has been based on inaccurate or incorrect information provided by the Permit Holder;
- vii. on the dissolution of the Permit Holder.
- b. For the purpose of Condition 11(a)v., there is a change in the Control of the Permit Holder whenever a person obtains Control of the Permit Holder who did not have Control of the Permit Holder when this Permit was granted.

CONDITION 12 TRANSFER OF PERMIT

- a. The Permit Holder shall not, nor shall any Person acting on behalf of the Permit Holder pursuant to a power of attorney, security arrangement or other security document, transfer the Permit without the prior written consent of the RSB. In giving such consent, the RSB shall apply the same criteria as it applies for new applicants for a Permit. Any purported transfer in breach of this Condition shall be null and void.
- b. The RSB may make consent given under this Condition 12 subject to compliance with (i) such modifications or other Conditions as the RSB considers necessary or expedient for the purpose of protecting the interests of customers, and (ii) such incidental or consequential modifications or Conditions as it considers necessary or expedient.

CONDITION 13 Avoidance of Public Nuisance

- a. The Permit Holder shall take all reasonable measures in performing the Permitted Activities to minimise public nuisances such as leaks of heat transfer media, and excessive air and noise.
- b. The Permit Holder shall keep a record of all complaints associated with public nuisance.
- c. The Permit Holder shall take all reasonable steps (in an efficient and timely manner) to remedy any complaints presented under Condition 13(b).

CONDITION 14 PERMIT FEES

- a. The Permit Holder shall pay an annual Permit fee and/or other charges as determined by the RSB.
- b. The annual Permit fee and charges shall be payable in accordance with "Fees Schedule" identifying the fee structure, charges and payment procedures, as from time to time revised and amended.

CONDITION 15 OBLIGATION TO SUPPLY

- a. In providing the Permitted Activities, the Permit Holder shall not engage in any form of discrimination among customers or categories of customers.
- b. The Permit Holder must, in accordance with this Permit and its Schedules, offer to enter into agreements for the supply of the Permitted Activities in compliance with the contract templates, minimum regulatory requirements, and any applicable laws, regulations, or guidelines established by the RSB. Such agreements shall be offered in a fair, transparent, and non-discriminatory manner.
- c. The Permit Holder shall take all reasonable measures to ensure continuity of all Permitted Activities at all times.
- d. The Permit Holder shall not discontinue the provision of the Permitted Activities, in whole or in part, without a valid justification, where such discontinuation would harm the interests of customers.

CONDITION 16 DISPUTES AND COMPLAINTS RESOLUTION

- a. In the event that any dispute or complaint regarding the Permitted Activities is submitted to the RSB, the Permit Holder shall cooperate fully with the RSB in resolving any such dispute or complaint amicably in accordance with the Resolution, the Regulations and this Permit.
- b. The Permit Holder must comply with and implement any decision issued by the RSB or the Council, as applicable, in relation to such dispute or complaint.

SCHEDULE 1: DESCRIPTION OF DISTRICT COOLING SYSTEMS

System Name	Plant Name	Cooling Medium	Total Authorized Capacity (TR)	Thermal Storage (TR)	RO Treatment Capacity (m3/day)	Location	Permitted Removed
Al Barari	Al Barari DCP	Hybrid	4,892	0	650	25.098236, 55.319117	28/12/2022
Amity University	AMITY SPP	Air	1,455	0	0	25.123886, 55.421608	28/12/2022
Barsha Heights	BH CP SPP	Water	2,500	0	0	25.092686, 55.175547	28/12/2022
Barsha Heights	BH DCP	Water	31,250	12,311	2,850	25.100984, 55.174340	28/12/2022
BITS Pilani SPP	BITS Pilani SPP	Air	900	0	0	25.132214, 55.420713	28/12/2022
Business Bay	BB02 DCP	Water	43,750	19,720	0	25.180715, 55.276524	28/12/2022
Business Bay	BB03 DCP	Water	40,711	19,602	3,500	25.193002, 55.287803	28/12/2022
Business Bay	BB05 DCP	Water	28,125	20,400	0	25.184013, 55.288459	28/12/2022
Business Bay	BBET	Water	40,200	0	0	25.192673, 55.264523	28/12/2022
Business Village	BV SPP	Hybrid	3,252	0	0	25.256570, 55.326966	28/12/2022
City Land Mall	CLM SPP	Hybrid	11,184	0	0	25.062506, 55.303251	28/12/2022
City Of Arabia	COA SPP	Water	4,920	0	0	25.079255, 55.323794	28/12/2022

Deira Water Front	DWF SPP	Water	9,768	0	0	25.28039, 55.3076	28/12/2022	
Design District	D3 SPP	Hybrid	5,000	0	0	25.184682, 55.300539	28/12/2022	
DLRC	DLRC DCP	Water	9,733	0	0	25.0993619, 55.379454	16/07/2024	
DLRC Skycourts	DLRC Nilona Tower SPP	Air	2,151	0	0	25.09762, 55.37119	28/12/2022	16/07/2024
DLRC Skycourts	DLRC SC SPP	Water	13,798	0	0	25.08931, 55.38624	28/12/2022	16/07/2024
DLRC Skycourts	DLRC Uninest SPP	Air	366	0	0	25.08514, 55.38303	28/12/2022	16/07/2024
Dubai International Financial Centre	DIFC DCP	Water	61,550	0	3,000	25.2131, 55.2843	28/12/2022	
Dubai International Financial Centre	DIFC Zabeel	Water	27,750	18,946	0	25.21982, 55.28974	28/12/2022	
Dubai Maritime City	DMC SPP	Air	1,065	0	0	25.2706, 55.26947	28/12/2022	
Dubai Outsourcing City	DOC AB SPP	Air	392	0	0	25.12726, 55.42858	28/12/2022	
Dubai Outsourcing City	DOC SPP	Water	4,216	0	0	25.1246, 55.42512	28/12/2022	
Dubai Outsourcing City	DOC SPP2	Water	3,840	0	0	25.13107, 55.42888	28/12/2022	
Dubai Production City	DPC DCP	Water	34,375	23,562	3,340	25.03586, 55.19022	28/12/2022	
Dubai Science Park	DSP SPP	Hybrid	4,703	0	0	25.07679, 55.24102	28/12/2022	

Dubai Science Park	DSP SPP2	Hybrid	4,884	0	0	25.07744, 55.23636	28/12/2022	
Dubai Studio City	DSC SPP2	Water	10,000	0	0	25.03671, 55.24722	28/12/2022	
Global Village	GV SPP	Air	400	0	0	25.06914, 55.30405	28/12/2022	16/07/2024
Health Care City	DHCC DCP	Water	24,840	0	1,200	25.22978, 55.32379	28/12/2022	
Health Care City	DHCC SWISS SPP	Air	1,525	0	0	25.21002, 55.33159	28/12/2022	
JISA Al Khail Gate	JISA DCP	Water	14,756	0	0	25.13918, 55.25533	28/12/2022	
Jumeirah Beach Hotel	JBH DCP	Water	35,000	8,750	3,630	25.132267, 55.195233	28/12/2022	
Jumeirah Beach Hotel	JBH SPP	Air	2,757	0	0	25.13786, 55.19115	28/12/2022	
Jumeirah Beach Residence	JBR DCP	Water	67,000	13,588	1,000	25.0679, 55.1282	28/12/2022	
Jumeirah Village	JVC DCP	Water	49,652	23,560	3,200	25.04651, 55.20948	28/12/2022	
Jumeirah Village	JVC DCP2	Water	42,667	12,152	3,200	25.04638, 55.20975	01/10/2022	
Jumeirah Village	JVC SPP	Hybrid	3,807	0	0	25.06447, 55.21864	28/12/2022	
Jumeirah Village	JVT SPP	Air	1,039	0	0	25.03823, 55.18124	28/12/2022	16/07/2024
Knowledge Village Academic City	KVAC SPP	Hybrid	4,320	0	0	25.12472, 55.41224	28/12/2022	

Meydan	Meydan DCP	Water	25,150	14,888	0	25.16317, 55.30424	28/12/2022	
Mirdiff	Mirdiff DCP	Water	7,660	0	0	25.21473, 55.42615	28/12/2022	
Prospect Heights	PH SPP	Air	2,898	0	0	25.04187, 55.41962	28/12/2022	
SATWA	SATWA SPP	Water	1,820	0	0	25.2294, 55.28089	28/12/2022	
TECOM A	Tecom A-007 SPP	Hybrid	5,995	0	0	25.10511, 55.16931	28/12/2022	16/07/2024
TECOM A	Tecom A-008 SPP	Hybrid	3,892	0	0	25.09006, 55.15363	28/12/2022	
TECOM A	TECOM A-04-015 SPP	Hybrid	7,533	0	0	25.10093480515853, 55.16149240214398	16/07/2024	
TECOM B	Tecom B DCP	Hybrid	1,912	0	0	25.10934, 55.17913	28/12/2022	
UG HW	UG-05 HW SPP	Air	796	0	0	25.12865, 55.4162	28/12/2022	
UG IMT	UG-02 SPP	Air	588	0	0	25.12426, 55.41493	28/12/2022	
UG Manipal	UG-04 MANI SPP	Air	1,155	0	0	25.13454, 55.42525	28/12/2022	

SCHEDULE 2: DESCRIPTION OF BUILDINGS

Provided separately and not published at this stage.

SCHEDULE 3: DESCRIPTION OF TARIFFS

Provided separately and not published at this stage.