#### Education Bureau Circular Memorandum No. 168/2019

From : Secretary for Education To : Supervisors and Heads of all primary

and secondary aided schools, caput

Ref. : EDB(SA)/ADM/150/5/39/3(4) schools, Direct Subsidy Scheme

(DSS) schools, English Schools Foundation (ESF) schools and

private schools (including

international schools and Private Independent Schools (PISs)), and

kindergartens

# Participation of Schools in Feed-in Tariff (FiT) Scheme

#### **SUMMARY**

Date

2 September 2019

This circular memorandum (CM) aims to inform schools of the points to note when participating in the FiT Scheme. It supersedes the Education Bureau (EDB) CM No. 113/2018 of 20 August 2018 starting from the 2019/20 school year. This CM should be read in conjunction with EDB Circular No. 4/2017 on "Environmental Policy and Energy Saving Measures in Schools" to complement the environmental policy and environmental education in schools. The participation arrangements under the FiT Scheme are not applicable to government schools.

#### **DETAILS**

- 2. The Hong Kong Government entered into a new Scheme of Control Agreements (SCAs) with the two power companies (i.e. CLP Power Hong Kong Limited (CLP) and The Hongkong Electric Company, Limited (HKE)) in April 2017. Taking into account the public's opinions and to tackle climate change, the new SCAs introduce a number of measures to encourage the power companies to develop renewable energy (RE) on their own, while at the same time promoting the development of RE. Among these measures, the introduction of the FiT Scheme is an important initiative to promote RE under the new SCAs. Implemented by the two power companies, the FiT Scheme encourages the private sector and the community to develop RE and sell the power so generated to the power companies at a rate higher than the normal electricity tariff rate.
- 3. In line with the Government's environmental policy, the Environment Bureau and the EDB encourage schools to install RE systems on the school premises subject to the conditions that the activities and safety of students will not be jeopardized by such installation. Secondary and primary schools as well as kindergartens<sup>1</sup> may participate in the FiT Scheme having regard to their individual circumstances. It is hoped that schools will make the best use of the RE systems installed to promote environmental education in schools when participating in the FiT Scheme. When installing RE facilities and participating in the FiT Scheme, schools should take note of the following:

<sup>1</sup> Including kindergartens, kindergarten-cum-child care centres and schools with kindergarten classes.

# **RE** Facilities

- (i) All schools may purchase, hire, install, replace, repair or maintain RE facilities, and pay for the other recurrent costs of these facilities, if any, by seeking funding under applicable government schemes (e.g. the Environment and Conservation Fund and the "Solar Harvest Solar Energy Support Scheme for Schools and Welfare Non-Governmental Organisations" <sup>2</sup>), or through donations or sponsorships. In addition, aided schools and caput schools may use the funds in the General Funds Account to pay for the relevant expenses. However, schools charging tuition fees<sup>3</sup> are not allowed to use the fee income directly for the relevant purposes. Schools in receipt of recurrent funding from the Government<sup>4</sup> are not allowed to purchase, hire, install, replace, repair or maintain<sup>5</sup> the RE facilities, and pay for the other recurrent costs of these facilities, if any, through loan arrangements (including but not limited to payment by instalments) or EDB subsidies (including the Emergency Repairs and annual Major Repairs).
- (ii) All schools should submit applications to the EDB for prior approval in accordance with the prevailing requirements<sup>6</sup> if any structural alterations are involved in the installation of RE facilities on their school premises.
- (iii) When purchasing, hiring, installing, replacing or carrying out repair and maintenance works for RE facilities, all schools should refer to the EDB's prevailing circulars and guidelines<sup>7</sup> and select, under the principles of openness and fairness,

<sup>2</sup> Schools may refer to the details of the two schemes (including eligibility and scopes) via the following links: Environment and Conservation Fund (<a href="https://eeca.ecc.org.hk/uploadfiles/en/EECA\_Guide to\_Application\_Eng\_(Oct\_2021).pdf">https://eeca.ecc.org.hk/uploadfiles/en/EECA\_Guide to\_Application\_Eng\_(Oct\_2021).pdf</a>) Solar Harvest (<a href="https://re.emsd.gov.hk/english/gen/4S/4S.html">https://re.emsd.gov.hk/english/gen/4S/4S.html</a>)

<sup>4</sup> Including aided schools, caput schools, DSS schools, ESF schools as well as kindergartens under the Kindergarten Education Scheme and kindergartens having participated in the Pre-primary Education Voucher Scheme or the Kindergarten Education Scheme and still having students eligible for subsidies from the relevant schemes.

<sup>&</sup>lt;sup>3</sup> Including DSS schools, ESF schools, private schools and kindergartens.

<sup>&</sup>lt;sup>5</sup> Regarding the repair or maintenance of the RE facilities, aided schools with an Incorporated Management Committee (IMC) may use the surplus of the Expanded Operating Expenses Block Grant to top up no more than (i) 50% of the recurrent cost arising from government-funded projects; and (ii) 25% of the recurrent cost arising from furniture, equipment and other facilities or educational service acquired through private donations or other fund-raising schemes.

<sup>&</sup>lt;sup>6</sup> As stipulated in regulation 10(a) of the Education Regulations (Cap. 279A), except with the consent in writing of the Permanent Secretary, there shall not be made any structural alterations to the school premises.

<sup>&</sup>lt;sup>7</sup> Aided schools, caput schools and DSS schools should refer to the EDB Circular No. 4/2013 on "Procurement Procedures in Aided Schools"; and the other schools should comply with the relevant requirements stipulated in the EDB Circular No. 14/2003 on "Acceptance of Advantages and Donations by Schools and their Staff". As for arrangements for the contract period, all schools should refer to item (i) of the "Guiding Principles on Operating Business/Trading Undertaking Involving Above-standard Facilities in Publicly-funded Schools" in Appendix 4 of the EDB Circular No. 10/2016 on "Trading Operations in Schools", as well as paragraph 6.3 of the "User Guide to Contract Management" (<a href="https://www.effo.gov.hk/en/reference/publications/cm2007.pdf">https://www.effo.gov.hk/en/reference/publications/cm2007.pdf</a>) issued by the Government Efficiency Office.

suppliers/ contractors through competitive tender/ quotation exercises at regular intervals. No schools should solicit or accept any donations or advantages in any form from suppliers/ contractors.

# Participation in the FiT Scheme

- (iv) All schools should make good use of the RE systems installed to improve students' environmental knowledge through teaching and learning activities or after-school activities in schools.
- (v) As the participation in the FiT Scheme is a trading operation, aided schools, caput schools, DSS schools and ESF schools should follow the relevant requirements laid down in the EDB Circular No. 10/2016 on "Trading Operations in Schools" Schools without IMC are required to seek prior permission in writing from the Permanent Secretary for Education. Schools should note that the profit limit for trading operations does not apply to the FiT Scheme. Schools in receipt of recurrent funding from the Government as well as non-profit-making private schools and kindergartens should use the related income for purposes directly benefiting their students, such as organising educational activities that promote environmental protection and purchasing, hiring, repairing or maintaining RE facilities.
- (vi) All schools' participation in the FiT Scheme should be approved by the School Management Committee (SMC)/ IMC.
- (vii) No schools are allowed to hire out their premises to enable the participation of a third party in the FiT Scheme. Schools in receipt of recurrent funding from the Government<sup>4</sup> as well as non-profit-making private schools and kindergartens are not allowed to participate in the FiT Scheme through cooperation with others by way of sharing income with a third party.
- (viii) All schools should pay attention to the grid connection arrangements and statutory requirements in relation to the installation of RE systems.
- (ix) When making an application to the power companies for the participation in the FiT Scheme, all schools should submit to the EDB the Notification Form attached to this CM for record purpose. As soon as they are informed of the application results, schools should also fax the approval or rejection letter issued by the power companies to the School Administration 4 Section of the EDB (with a copy to the respective Senior School Development Officer/ Senior Services Officer) for their record.

<sup>8</sup> If the RE facilities are installed on the rooftops and the schools intend to conduct teaching and learning activities there, they should refer to the requirements for roof playgrounds stipulated in regulations 16 to 20 of the Education Regulations (Cap. 279A).

<sup>&</sup>lt;sup>9</sup> Private schools should follow the guidelines set out in EDB Circular No. 17/2003 entitled "Guidelines on Sale of School Items and Provision of Paid Services in Private Schools", while kindergartens should also comply with the relevant requirements stipulated in EDB Circular No. 16/2013 entitled "Collection of Fees, Sale of School Items and Provision of Paid Services in Kindergartens".

# **Accounting Arrangements**

- (x) All schools should keep a separate ledger for the income and expenditure of the FiT Scheme. Schools should keep all income and expenditure records and related receipts/ invoices which shall be made available to the EDB for inspection when necessary.
- (xi) All types of schools should reflect the income and expenditure of the FiT Scheme, as recorded in the separate ledger, in the audited accounts <sup>10</sup> in accordance with the EDB's requirements. Aided schools and caput schools should furnish their income and expenditure in the General Funds Account to reflect the income and expenditure of the FiT Scheme. DSS schools, kindergartens under the Kindergarten Education Scheme<sup>11</sup> as well as private schools and schools under the ESF that have signed Service Agreement with the EDB which are required to prepare audited accounts in the prescribed formats of the EDB should disclose the income and expenditure of the FiT Scheme in the relevant Statement/ Note of the audited accounts. Private schools and the remaining schools under the ESF not required to prepare audited accounts in the prescribed formats of the EDB should reflect the relevant income and expenditure in the audited accounts/ financial statements according to the prevailing accounting standards.
  - (xii) All types of schools should use the relevant income from the FiT Scheme or funds from appropriate sources as stated in paragraph 3(i) above to pay for the necessary expenses (e.g. the costs of grid connection and repair/ maintenance of RE facilities) or cover any loss.
- (xiii) Aided schools and caput schools should credit the surplus generated from the FiT Scheme, if any, to the General Funds Account. Schools charging tuition fees³ can accumulate the surplus in the non-government fund account/ school funds account to be used for covering future repair/ maintenance expenses of RE facilities and serving purposes directly benefiting their students. All schools are reminded to prepare cash flow forecasts for the participation in the FiT Scheme and retain sufficient surplus to cover any expenses or losses that may be incurred in future. In purchasing or hiring RE facilities, schools should critically assess whether the income/ surplus generated from the FiT Scheme is sufficient to cover the cost of the relevant service contract and carefully determine suitable contractual terms (e.g. total contract sum, contract period and mode of payment). Schools in receipt of recurrent funding from the Government⁴ as well as non-profit-making private schools and kindergartens are not allowed to distribute the income generated from the FiT Scheme to a third party in any forms, including donations or loans, or

<sup>&</sup>lt;sup>10</sup> Aided schools, caput schools, DSS schools and kindergartens under the Kindergarten Education Scheme, as well as private schools and schools under the ESF that have signed Service Agreement with the EDB which are required to prepare audited accounts in the prescribed formats of the EDB should reflect the income and expenditure in the separate ledger of the FiT Scheme in the audited accounts for the 2018/19 school year and beyond. Schools are notified separately of the details on the preparation of the audited accounts.

<sup>&</sup>lt;sup>11</sup> Including kindergartens having participated in the Pre-primary Education Voucher Scheme or the Kindergarten Education Scheme and still having students eligible for subsidies from the relevant schemes.

transfer it to other accounts.

- (xiv) Schools charging tuition fees<sup>3</sup> are not allowed to increase tuition fees for the reason of participating in the FiT Scheme. Relevant expenditure will not be considered in the assessment of any applications for fees adjustment.
- 4. Through the EDB Circular No. 4/2017 on "Environmental Policy and Energy Saving Measures in Schools", the EDB urges all schools to formulate and put in place their school-based environmental policy, which should be endorsed by the SMC/ IMC of schools and are expected to be reported regularly at the SMC/ IMC meetings for ongoing review and sustainable development. Schools participating in the FiT Scheme may support the development of RE in line with their school-based environmental policy. To further promote environmental education, schools are encouraged to actively display to the community and stakeholders the results of implementing their school-based environmental policy by, for example, sharing on their school websites the details and achievements of their participation in the FiT Scheme and their conduct of educational activities on environmental protection.

#### **ENQUIRY**

5. For enquiries on participation in the FiT Scheme, please contact the following parties/ officers:

Scope	Contact points	
Details of the FiT Scheme of the power companies	CLP Tel.: 2678 0322 Email address: csd@clp.com.hk  HKE Tel.: 2510 2701 Email address: RE@hkelectric.com	
Technical issues related to installations of RE facilities	Electrical and Mechanical Services Department Webpage dedicated to FiT on the Hong Kong Renewable Energy (HKRE) Net: <a href="https://re.emsd.gov.hk/english/index.html">https://re.emsd.gov.hk/english/index.html</a> Enquiry hotline: 6395 2930 Email address: <a href="mailto:eepublic@emsd.gov.hk">eepublic@emsd.gov.hk</a>	
Arrangements for schools' participation in the FiT Scheme	School Administration 4 Section of the EDB Tel.: 3509 7459	
Other enquiries (e.g. works involving structural alterations)	Respective Senior School Development Officers of the Regional Education Offices or Senior Services Officers of the Joint Office for Kindergartens and Child Care Centres of the EDB	

Ms Karen LAU for Secretary for Education

# Participation of Schools in Feed-in Tariff (FiT) Scheme

# **Notification Form**

To:	Senior Education Officer (School Administration) 4	
	School Administration 4 Section	
	Education Bureau (EDB)	
	5/F., East Wing, Central Government Offices	
	2 Tim Mei Avenue, Tamar, Hong Kong	
	[Fax: 3520 4789]	
W	We have decided to participate in the FiT Scheme implemented by <u>CLP F</u>	Power Hong Kong
	ed/ The Hongkong Electric Company, Limited*, with an application	
	(DD/MM/YYYY).	
approv Section Service energy an app	Upon being notified of the application result by the power company val or rejection letter issued by the power company to the School on of the EDB (with a copy to the respective Senior School Developme ces Officer) for record purpose. We are also aware that if the installary facilities involves any structural alterations to the school premises, plication to the EDB according to the prevailing requirements, and the of the RE facilities may be carried out without prior approval.	Administration 4 nt Officer/ Senior tion of renewable we should submit
	Signature of Supervisor/ Principal*:	
	Name of Supervisor/ Principal*:	
	Name of School:	
	Name of Contact Person:	
	Date:	
(*Ple	ease delete as appropriate)	
c.c.:	District (i.e. respective district) Senior School Develo	opment Officer/

#### **Personal Information Collection Statement**

# Purpose of Collection

- 1. The personal data provided by you in this form will be used by the EDB for activities as mentioned in the circular memorandum, and the administration and enforcement of relevant educational rules and regulations including the Education Ordinance (Cap. 279).
- 2. The provision of personal data required by this form and during the processing of this form is obligatory. In the event that you do not provide those personal data, we may not be able to handle or further process the form.

### Classes of Transferees

- 3. The personal data you provide will be made available to persons working in the EDB. Apart from this, they may be transferred or disclosed to the parties or in the circumstances listed below:-
- (a) other Government bureau and departments, for the purposes mentioned in paragraph 1 above;
- (b) where you have given your prescribed consent to such disclosure; and
- (c) where such disclosure is authorised or required under the law or court order applicable to Hong Kong.

#### Access to Personal Data

4. You have the right to request access to and correction of your personal data held by the EDB. Request for access or correction of personal data should be made in writing to Assistant Education Officer (School Administration)42 (Address: 5/F, East Wing, Central Government Offices, 2 Tim Mei Avenue, Tamar, Hong Kong or email: aeosa42@edb.gov.hk).